

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 13:25
 Operator : AJ\MA
 Sample : P2570-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:09:30 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	98209544	76428083	16.009	16.415
2) SA Decachlor...	9.531	8.119	46295010	69723262	35.654	31.316
Target Compounds						
3) L1 AR-1016-1	4.874	4.013	2488363	188722	15.514	1.257 #
4) L1 AR-1016-2	4.874	4.013	2488363	188722	9.692	0.852 #
5) L1 AR-1016-3	4.965	4.186	2344127	1369514	13.618	11.116
6) L1 AR-1016-4	5.053	4.244	1169624	2174871	8.818	20.824 #
7) L1 AR-1016-5	5.418f	4.458	413548	1346484	3.064	10.166 #
8) L2 AR-1221-1	0.000	3.104	0	243082	N.D.	4.377 #
9) L2 AR-1221-2	3.961	3.190	1532708	1026976	32.838	25.656
10) L2 AR-1221-3	0.000	3.288	0	111788	N.D.	0.886 #
11) L3 AR-1232-1	0.000	3.288	0	111788	N.D.	1.045 #
12) L3 AR-1232-2	4.566	4.013	5268969	188722	74.158	1.822 #
13) L3 AR-1232-3	4.874	4.186	2488363	1369514	21.778	24.766
14) L3 AR-1232-4	5.053	4.301	1169624	999457	20.210	19.551
15) L3 AR-1232-5	5.160	4.458	1136810	1346484	25.544	24.310
16) L4 AR-1242-1	4.874	4.013	2488363	188722	20.174	1.589 #
17) L4 AR-1242-2	4.874	4.013	2488363	188722	12.662	1.064 #
18) L4 AR-1242-3	4.965	4.186	2344127	1369514	17.476	13.943
19) L4 AR-1242-4	5.053	4.301	1169624	999457	11.306	10.090
20) L4 AR-1242-5	5.850	4.829	579269	3919057	5.506	33.262 #
21) L5 AR-1248-1	4.874	4.013	2488363	188722	27.383	2.087 #
22) L5 AR-1248-2	5.160	4.244	1136810	2174871	7.637	15.562 #
23) L5 AR-1248-3	5.418f	4.301	413548	999457	2.421	7.147 #
24) L5 AR-1248-4	5.797	4.458	3535993	1346484	22.424	8.037 #
25) L5 AR-1248-5	5.850	4.874	579269	487606	3.253	3.156
26) L6 AR-1254-1	5.777	4.829	1780523	3919057	9.340	16.044 #
27) L6 AR-1254-2	6.009	4.990	4430218	3982147	15.784	18.396
28) L6 AR-1254-3	6.402	5.407	4840031	4118867	18.057	12.110 #
29) L6 AR-1254-4	6.710	5.651	957525	2489538	5.944	12.686 #
30) L6 AR-1254-5	7.190	6.096	17122769	18776360	89.178	60.968 #
31) L7 AR-1260-1	6.581	5.551	4266778	4356716	17.498	16.722
32) L7 AR-1260-2	6.844	5.750	14280873	1755672	55.161	5.726 #
33) L7 AR-1260-3	7.249	5.905	868345	2035732	4.370	6.945 #
34) L7 AR-1260-4	7.476	6.408	2026421	1097699	9.701	4.390 #
35) L7 AR-1260-5	7.828	6.678	2803423	1696339	8.190	3.107 #
36) L8 AR-1262-1	7.249	6.136	868345	1134485	3.356	3.423
37) L8 AR-1262-2	7.828	6.678	2803423	1696339	8.083	3.048 #
38) L8 AR-1262-3	8.138	6.987	996890	2233129	4.371	9.357 #
39) L8 AR-1262-4	8.262f	7.047	912146	2064180	5.053	4.837
40) L8 AR-1262-5	8.805	7.585	464261	699345	4.532	3.570
41) L9 AR-1268-1	8.138	6.987	996890	2233129	2.403	3.356 #

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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:09:30 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	8.262f	7.047	912146	2064180	2.462	3.387 #
43) L9	AR-1268-3	0.000	7.271	0	565327	N.D.	1.057 #
44) L9	AR-1268-4	8.805f	7.585	464261	699345	4.088	3.173
45) L9	AR-1268-5	9.222	7.880	871772	1351051	1.035	0.906

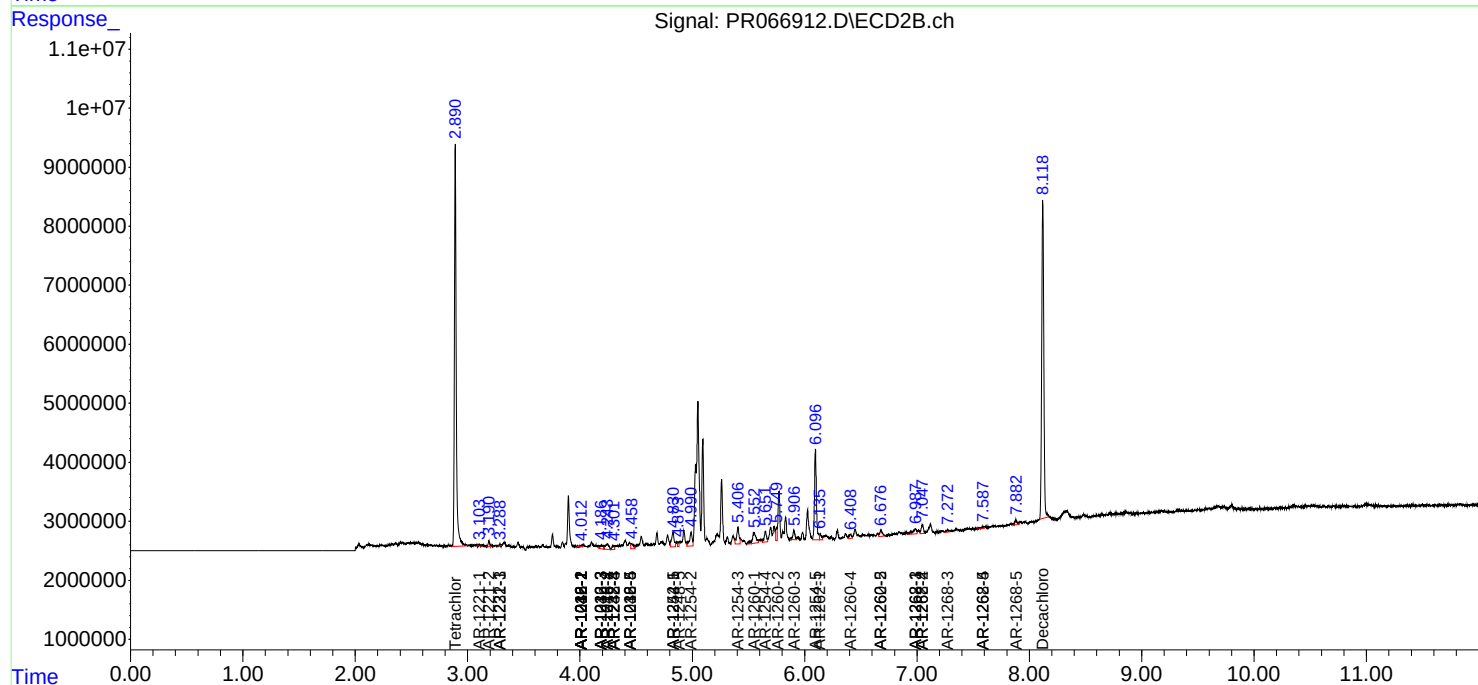
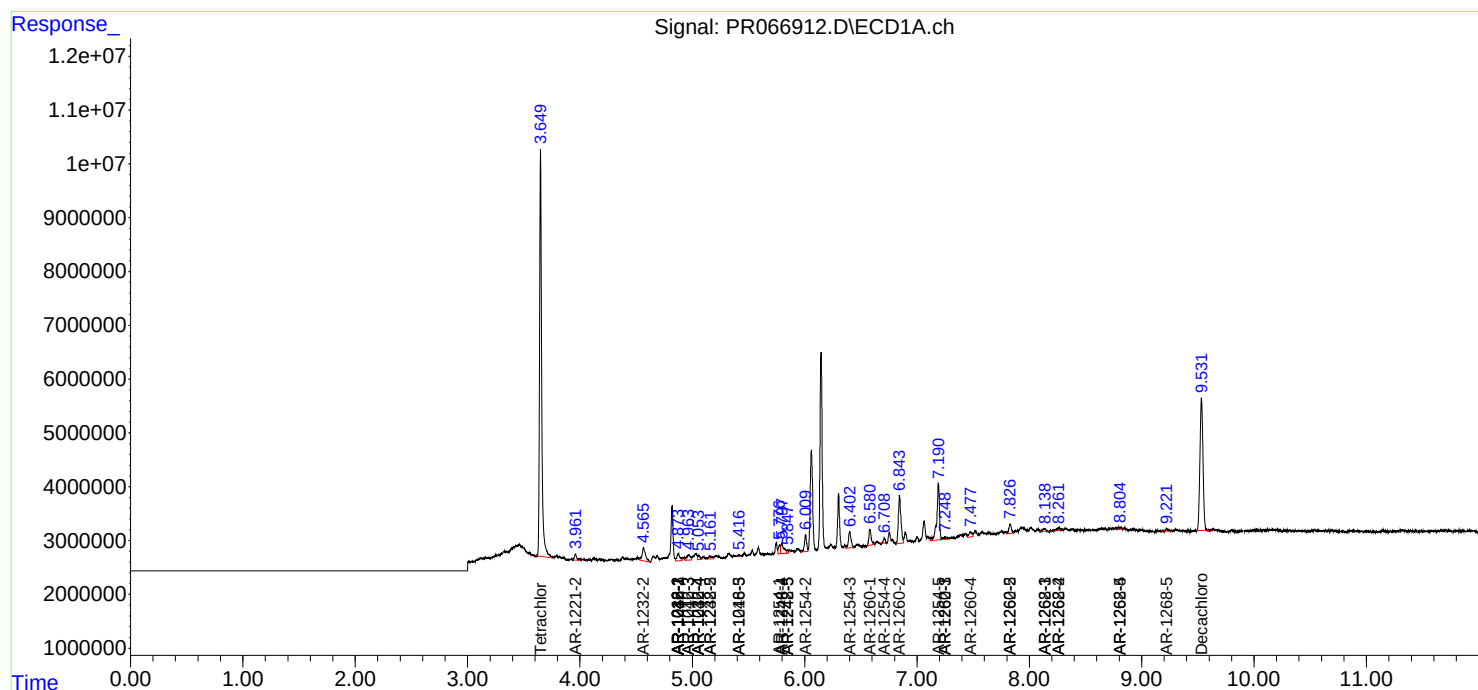
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

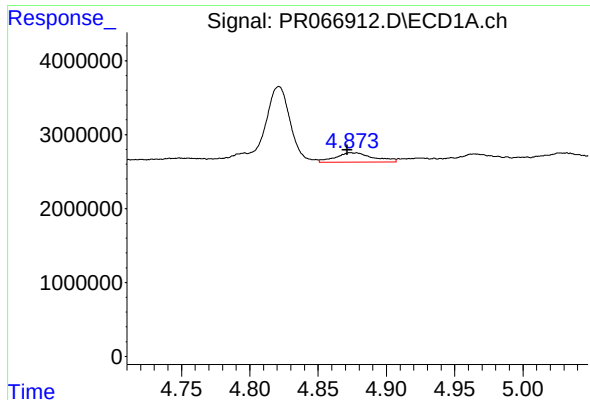
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 13:25
Operator : AJ\MA
Sample : P2570-15
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:09:30 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

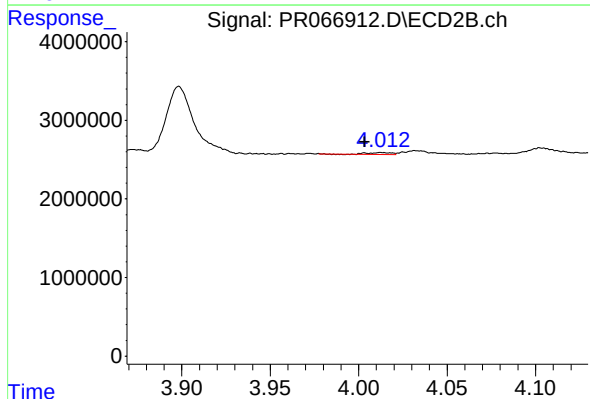




#3 AR-1016-1

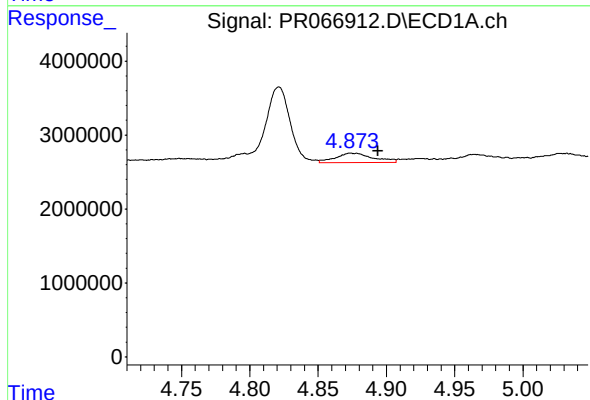
R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 2488363
Conc: 15.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



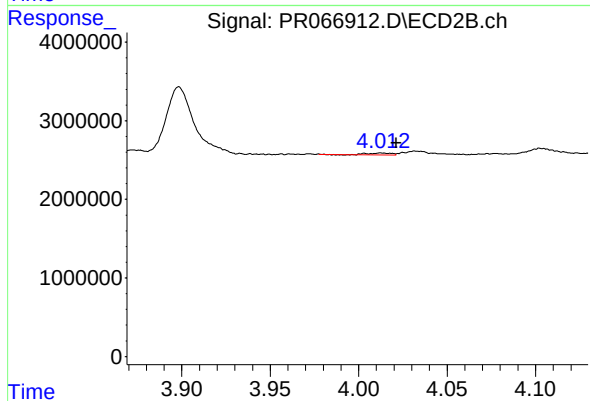
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: 0.010 min
Response: 188722
Conc: 1.26 ng/ml



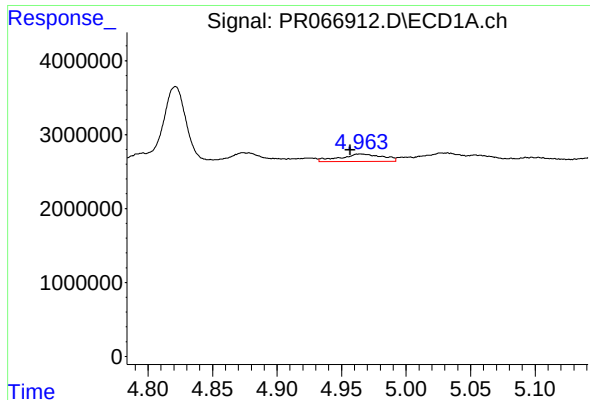
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: -0.020 min
Response: 2488363
Conc: 9.69 ng/ml



#4 AR-1016-2

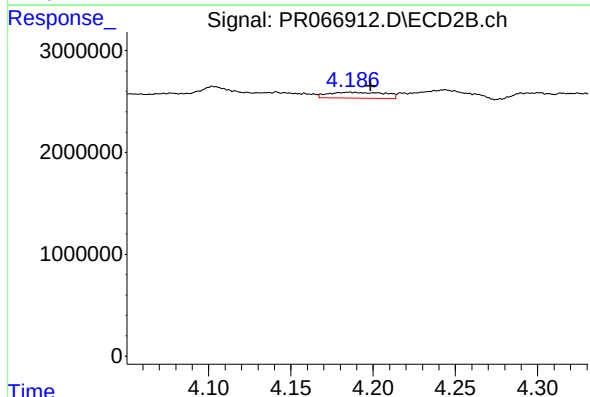
R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 188722
Conc: 0.85 ng/ml



#5 AR-1016-3

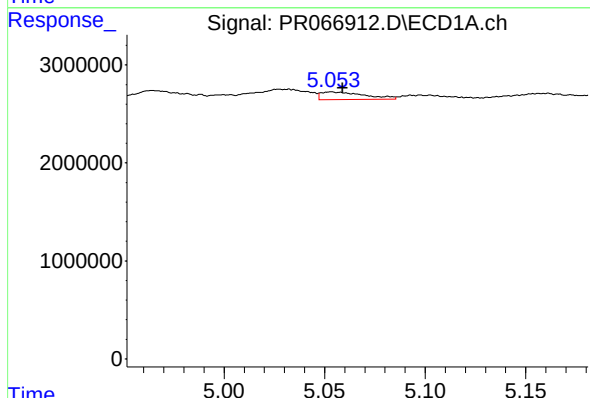
R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 2344127
Conc: 13.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



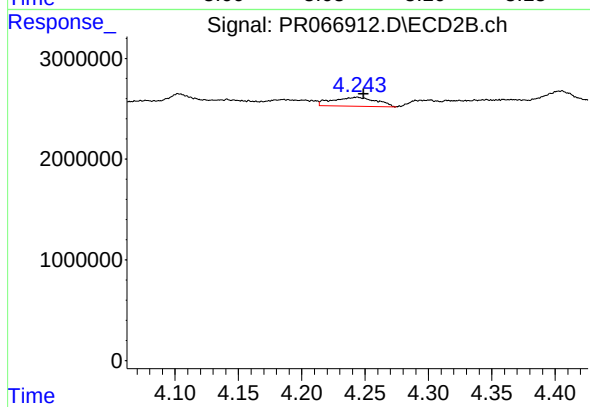
#5 AR-1016-3

R.T.: 4.186 min
Delta R.T.: -0.013 min
Response: 1369514
Conc: 11.12 ng/ml



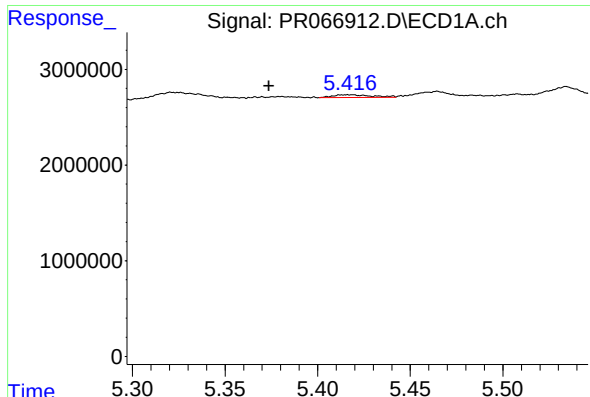
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 1169624
Conc: 8.82 ng/ml



#6 AR-1016-4

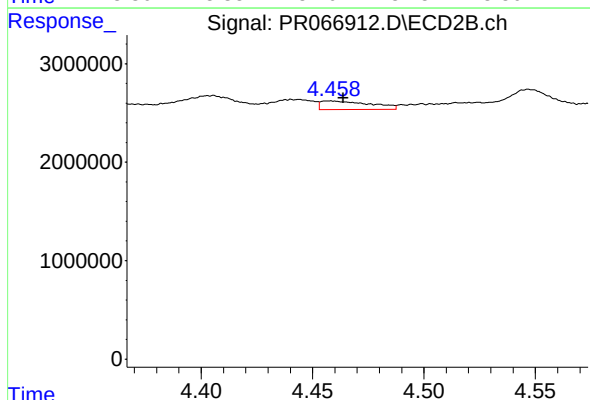
R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 2174871
Conc: 20.82 ng/ml



#7 AR-1016-5

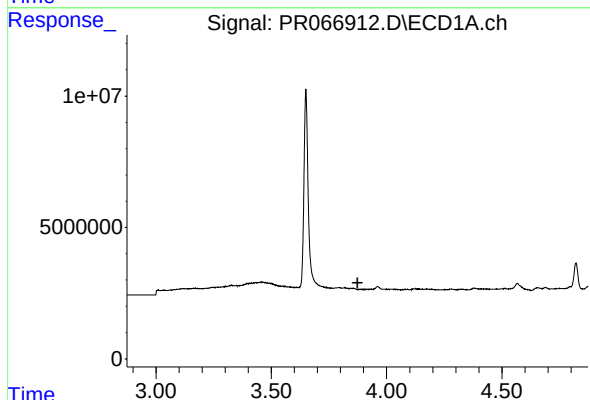
R.T.: 5.418 min
Delta R.T.: 0.044 min
Response: 413548
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



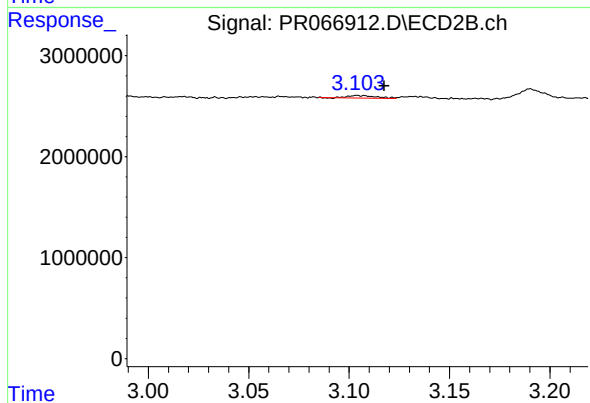
#7 AR-1016-5

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 1346484
Conc: 10.17 ng/ml



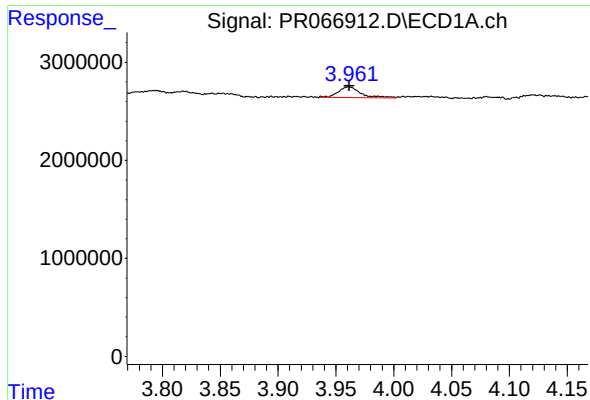
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#8 AR-1221-1

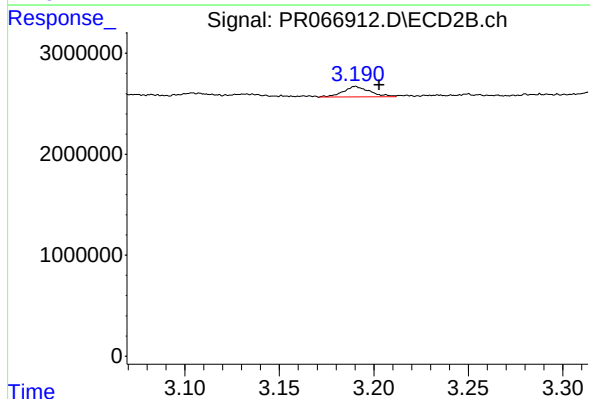
R.T.: 3.104 min
Delta R.T.: -0.013 min
Response: 243082
Conc: 4.38 ng/ml



#9 AR-1221-2

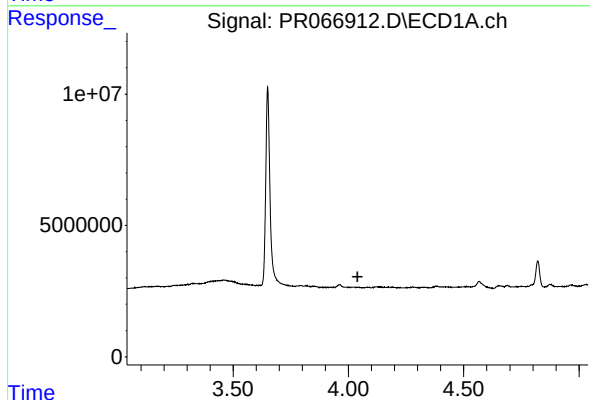
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1532708
Conc: 32.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



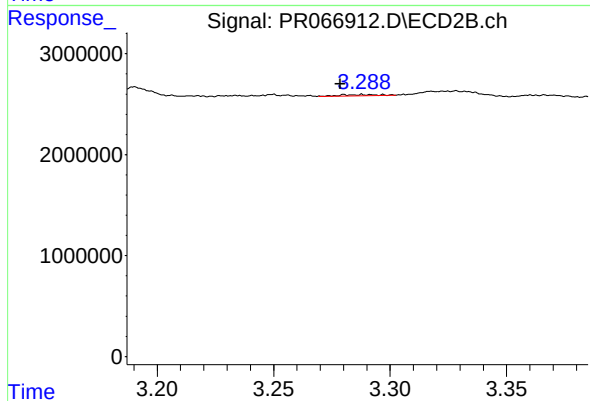
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.013 min
Response: 1026976
Conc: 25.66 ng/ml



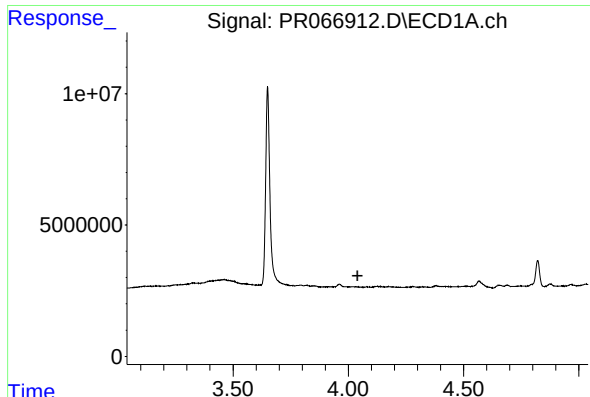
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

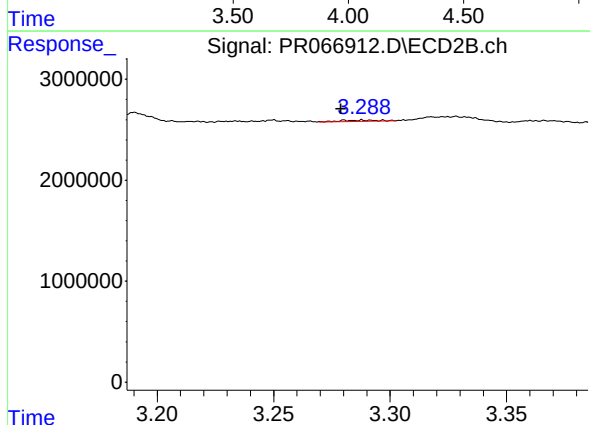
R.T.: 3.288 min
Delta R.T.: 0.010 min
Response: 111788
Conc: 0.89 ng/ml



#11 AR-1232-1

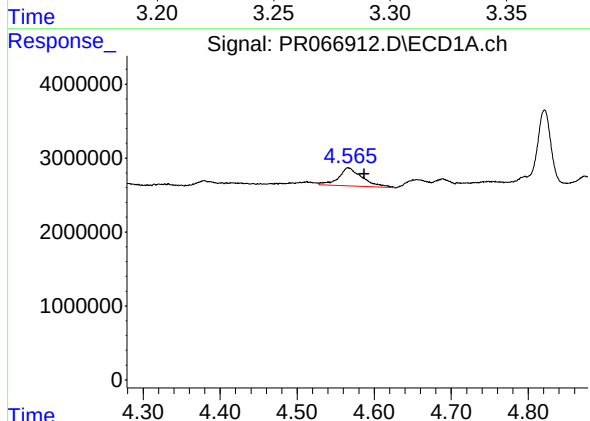
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



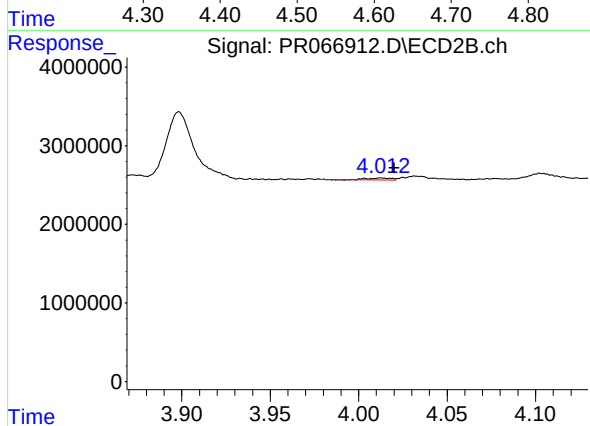
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: 0.010 min
Response: 111788
Conc: 1.04 ng/ml



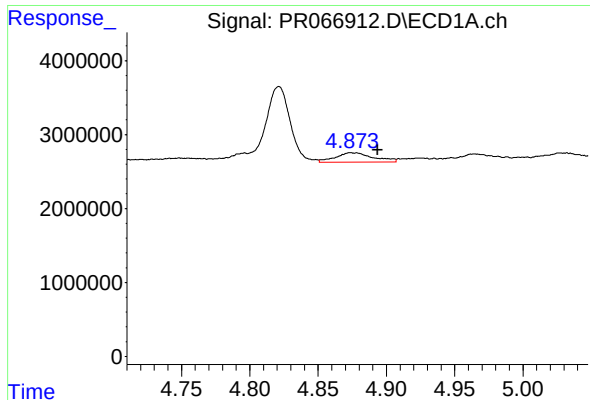
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.021 min
Response: 5268969
Conc: 74.16 ng/ml



#12 AR-1232-2

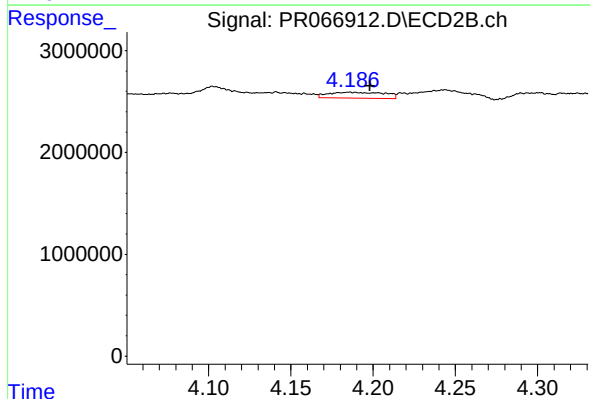
R.T.: 4.013 min
Delta R.T.: -0.007 min
Response: 188722
Conc: 1.82 ng/ml



#13 AR-1232-3

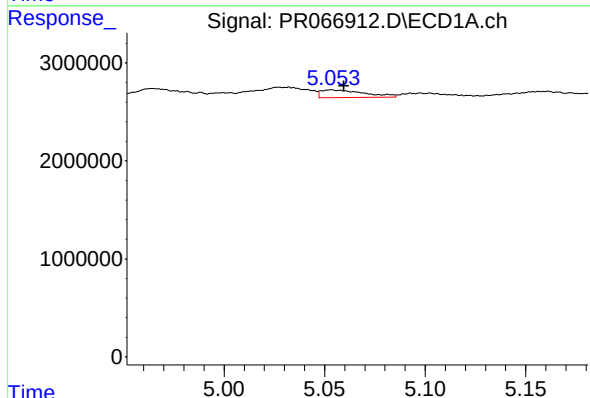
R.T.: 4.874 min
Delta R.T.: -0.020 min
Response: 2488363
Conc: 21.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



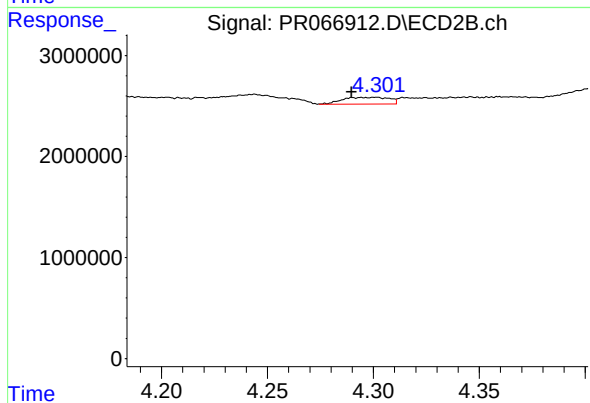
#13 AR-1232-3

R.T.: 4.186 min
Delta R.T.: -0.012 min
Response: 1369514
Conc: 24.77 ng/ml



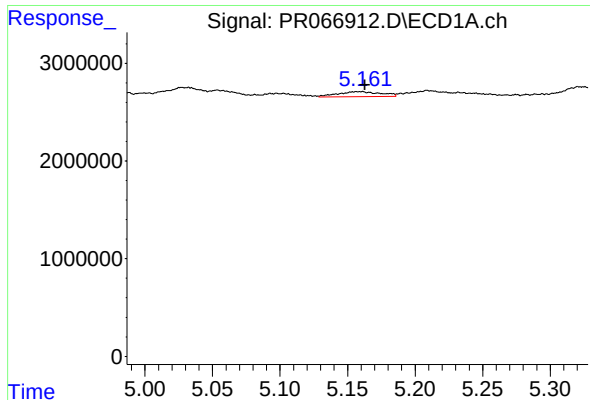
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 1169624
Conc: 20.21 ng/ml



#14 AR-1232-4

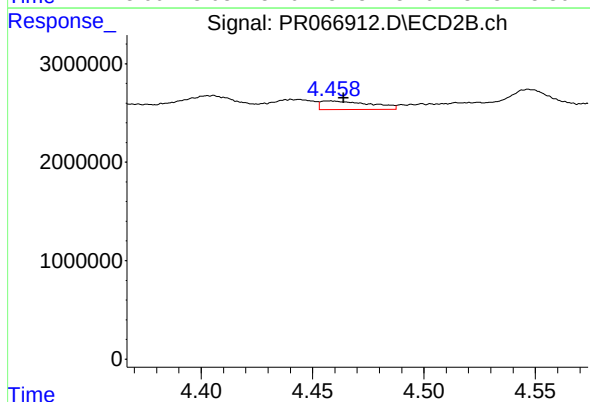
R.T.: 4.301 min
Delta R.T.: 0.011 min
Response: 999457
Conc: 19.55 ng/ml



#15 AR-1232-5

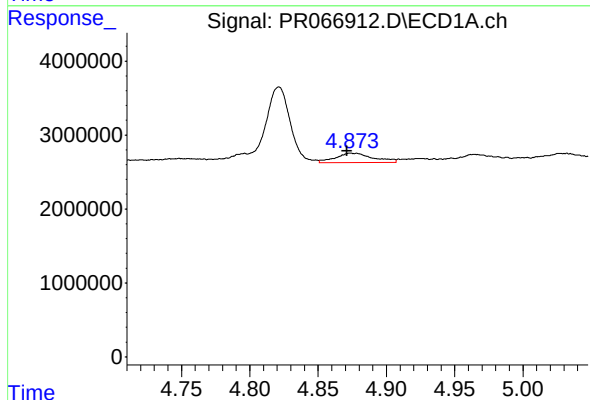
R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 1136810
Conc: 25.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



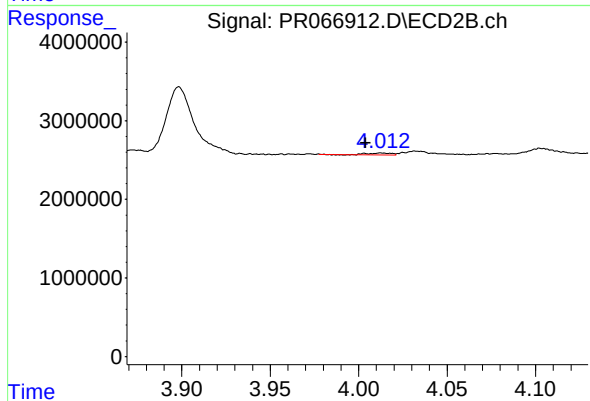
#15 AR-1232-5

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 1346484
Conc: 24.31 ng/ml



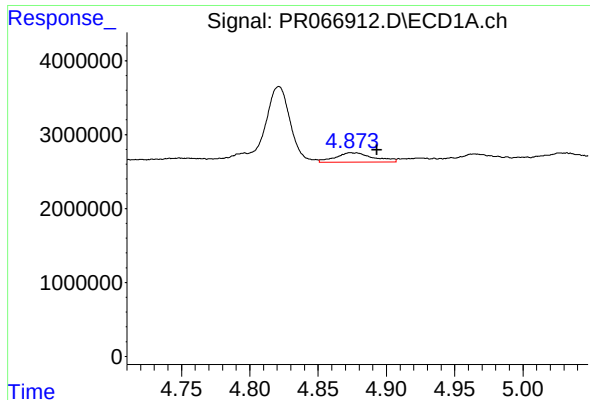
#16 AR-1242-1

R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 2488363
Conc: 20.17 ng/ml



#16 AR-1242-1

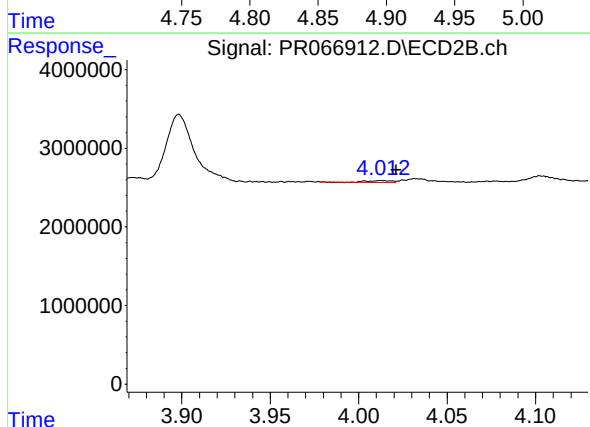
R.T.: 4.013 min
Delta R.T.: 0.009 min
Response: 188722
Conc: 1.59 ng/ml



#17 AR-1242-2

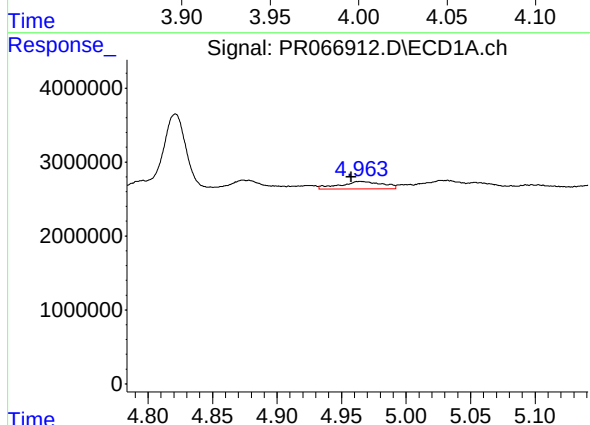
R.T.: 4.874 min
Delta R.T.: -0.019 min
Response: 2488363
Conc: 12.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



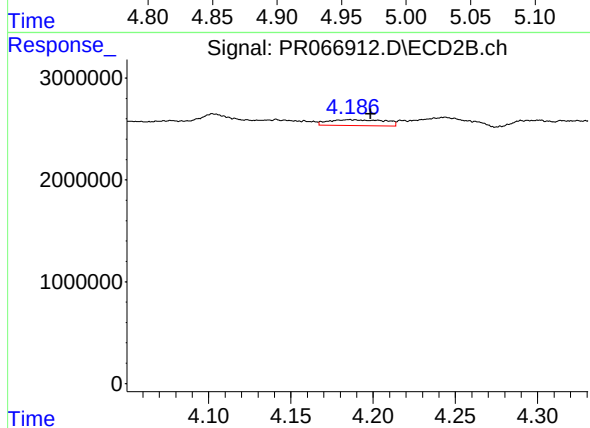
#17 AR-1242-2

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 188722
Conc: 1.06 ng/ml



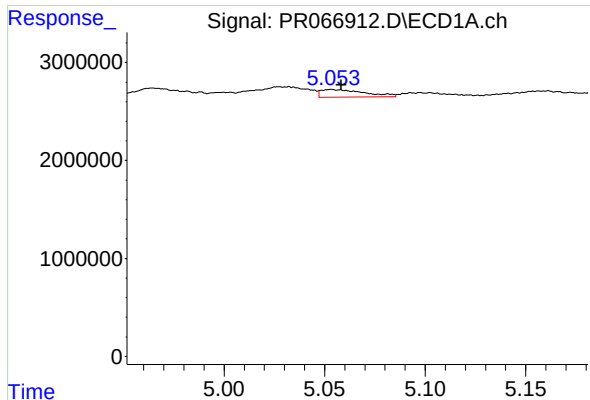
#18 AR-1242-3

R.T.: 4.965 min
Delta R.T.: 0.007 min
Response: 2344127
Conc: 17.48 ng/ml



#18 AR-1242-3

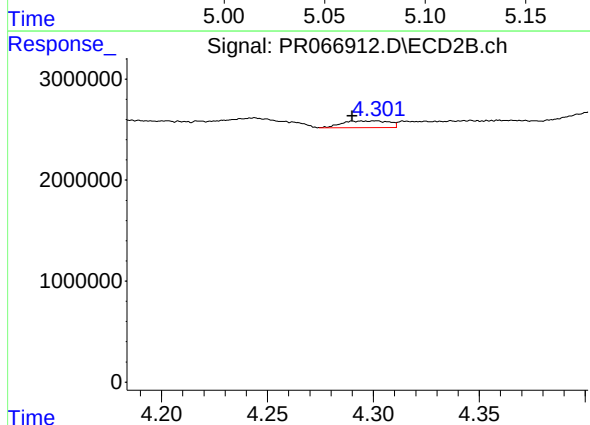
R.T.: 4.186 min
Delta R.T.: -0.013 min
Response: 1369514
Conc: 13.94 ng/ml



#19 AR-1242-4

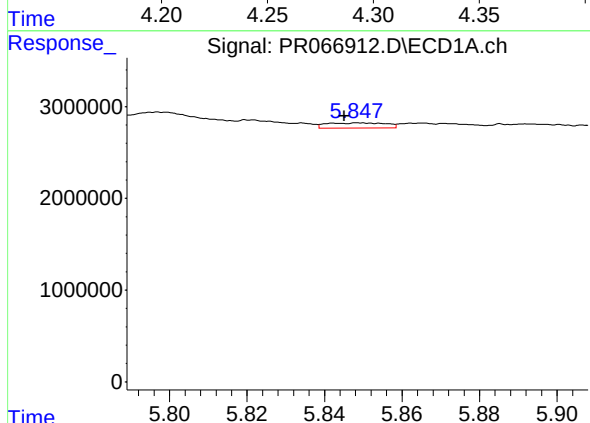
R.T.: 5.053 min
Delta R.T.: -0.005 min
Response: 1169624
Conc: 11.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



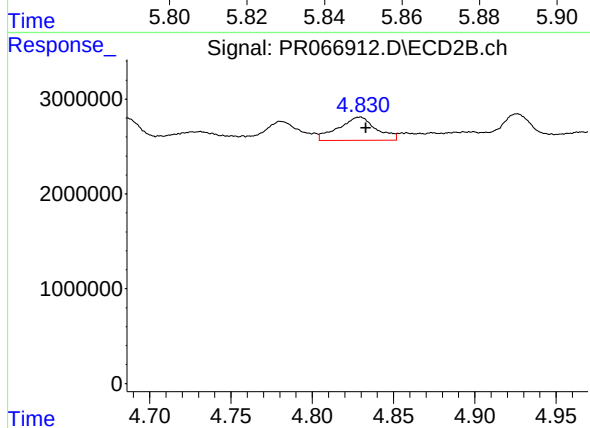
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: 0.011 min
Response: 999457
Conc: 10.09 ng/ml



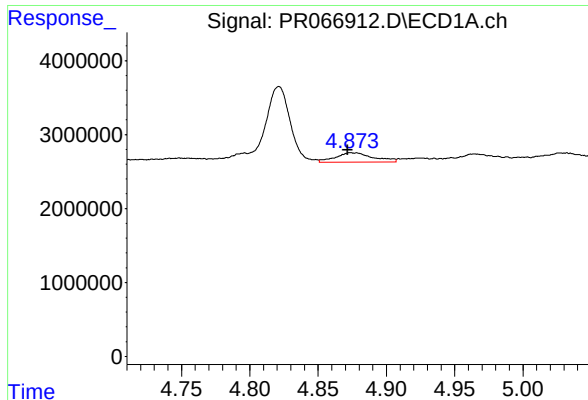
#20 AR-1242-5

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 579269
Conc: 5.51 ng/ml



#20 AR-1242-5

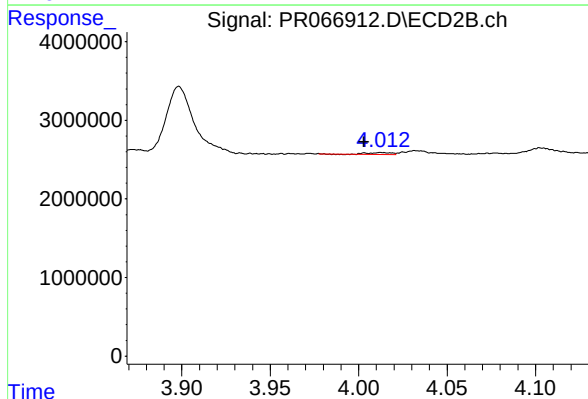
R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 3919057
Conc: 33.26 ng/ml



#21 AR-1248-1

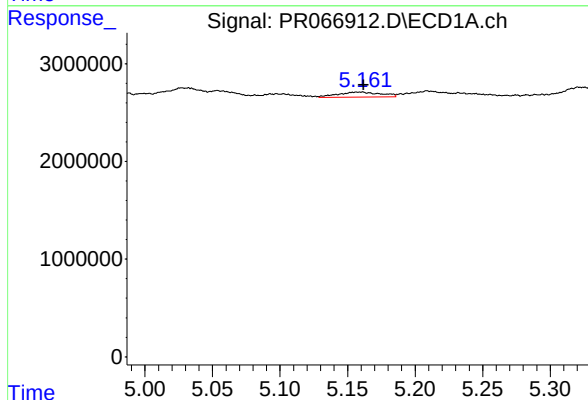
R.T.: 4.874 min
Delta R.T.: 0.002 min
Response: 2488363
Conc: 27.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



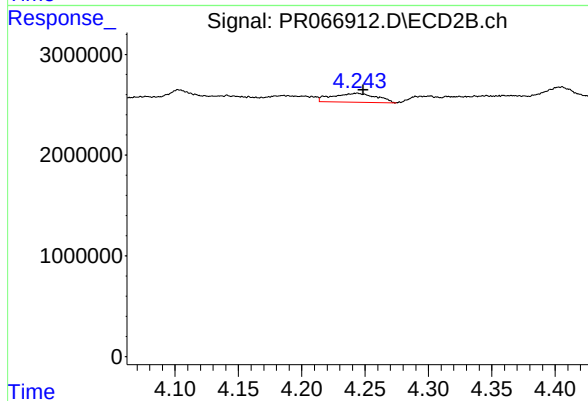
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: 0.010 min
Response: 188722
Conc: 2.09 ng/ml



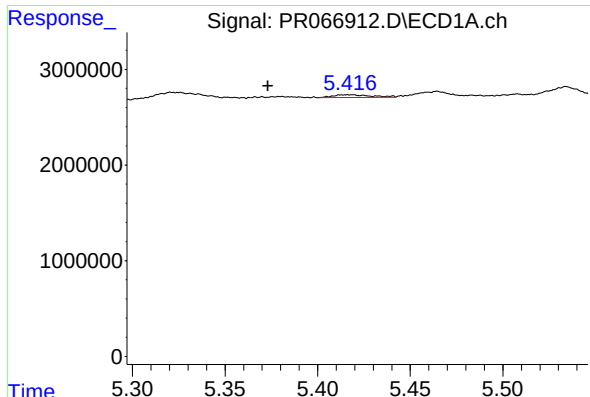
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 1136810
Conc: 7.64 ng/ml



#22 AR-1248-2

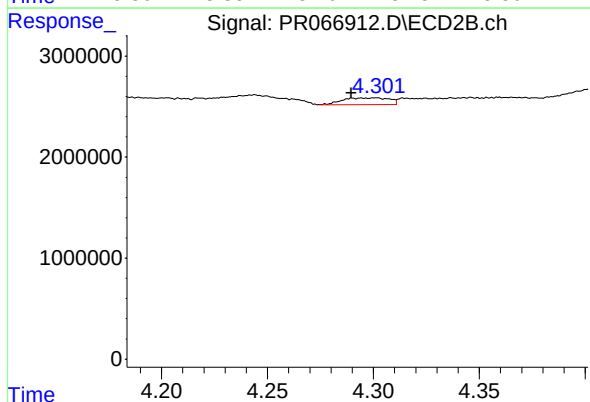
R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 2174871
Conc: 15.56 ng/ml



#23 AR-1248-3

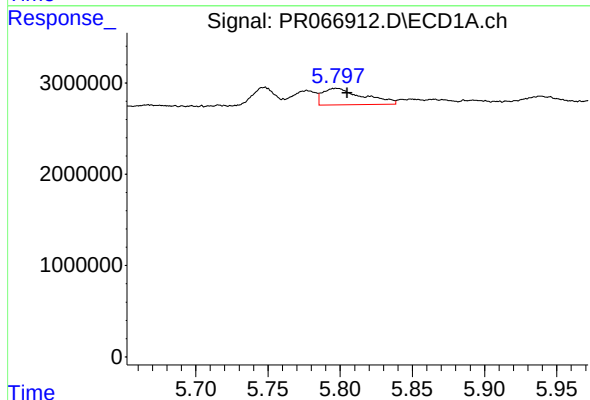
R.T.: 5.418 min
Delta R.T.: 0.045 min
Response: 413548
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



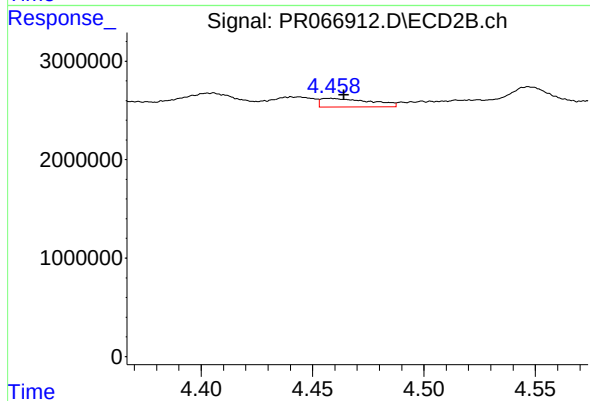
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: 0.012 min
Response: 999457
Conc: 7.15 ng/ml



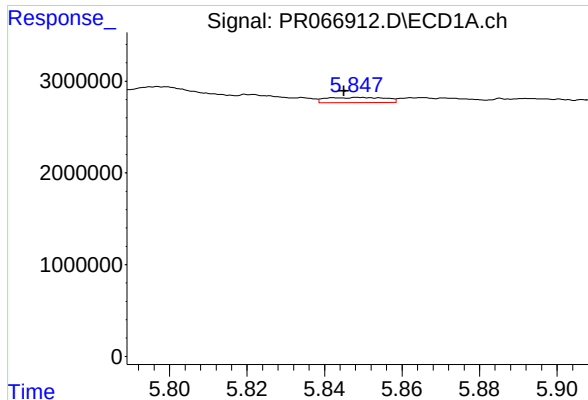
#24 AR-1248-4

R.T.: 5.797 min
Delta R.T.: -0.008 min
Response: 3535993
Conc: 22.42 ng/ml



#24 AR-1248-4

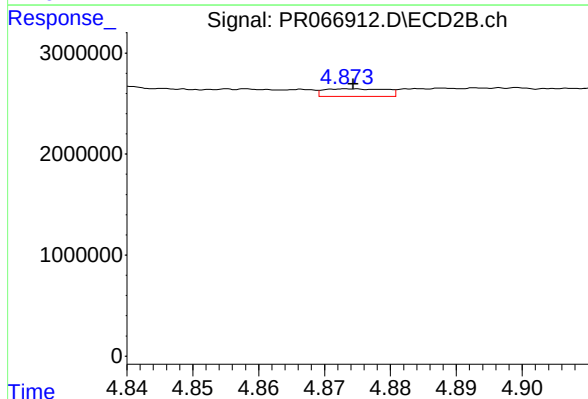
R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 1346484
Conc: 8.04 ng/ml



#25 AR-1248-5

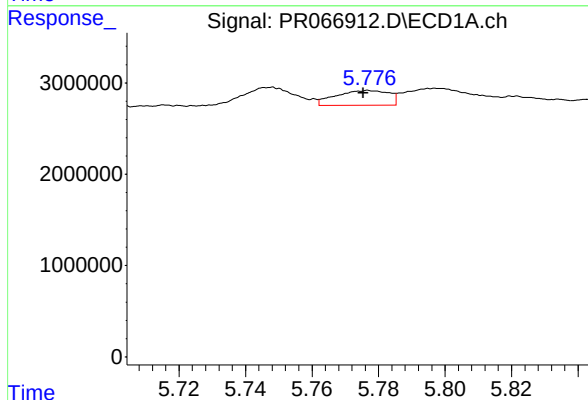
R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 579269
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



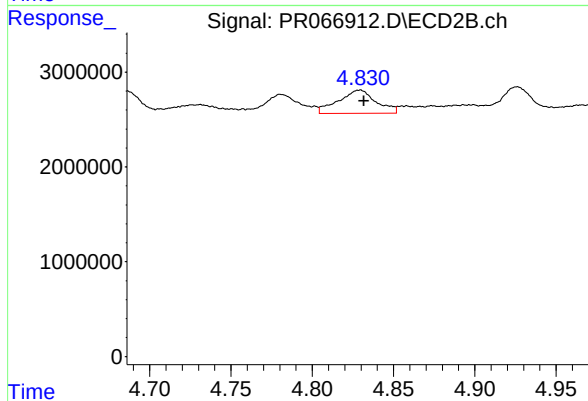
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 487606
Conc: 3.16 ng/ml



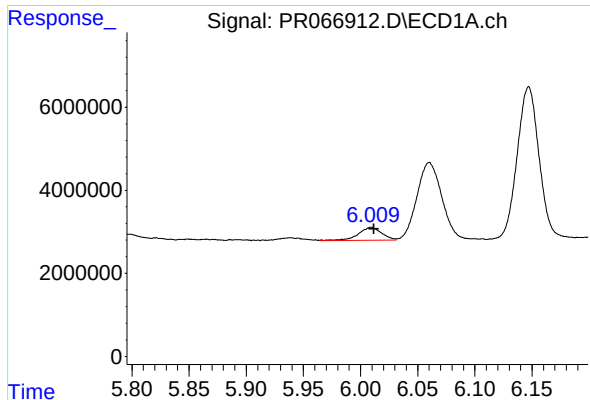
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 1780523
Conc: 9.34 ng/ml



#26 AR-1254-1

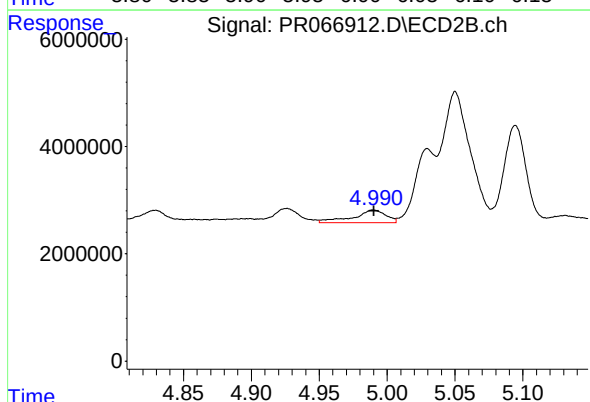
R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 3919057
Conc: 16.04 ng/ml



#27 AR-1254-2

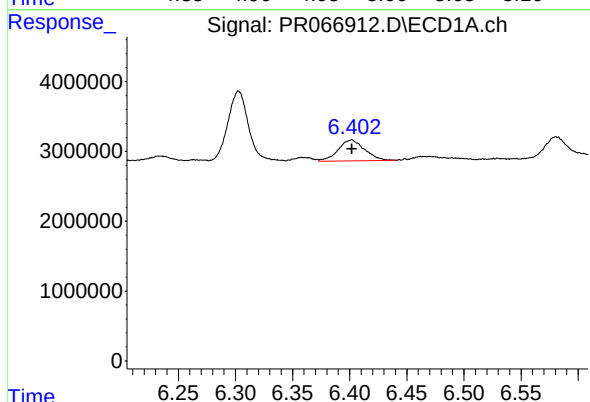
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 4430218
Conc: 15.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



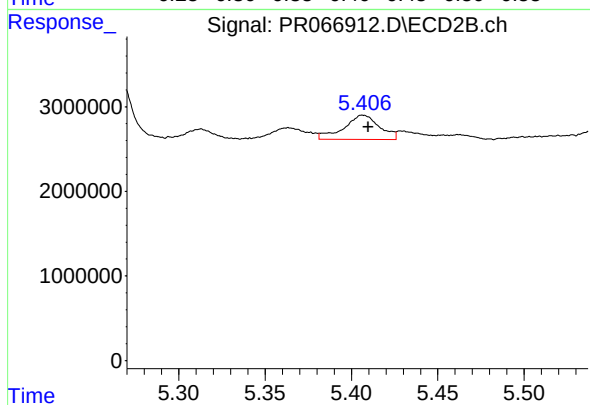
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 3982147
Conc: 18.40 ng/ml



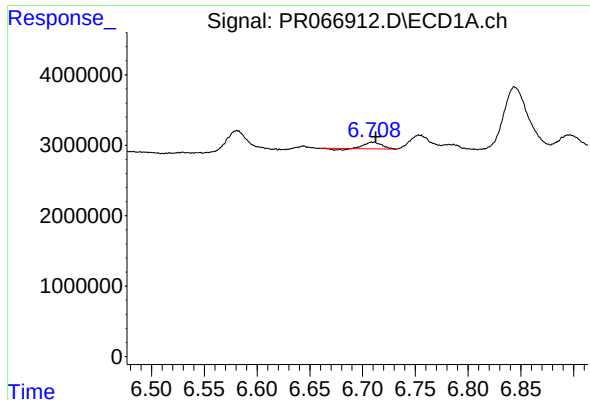
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 4840031
Conc: 18.06 ng/ml



#28 AR-1254-3

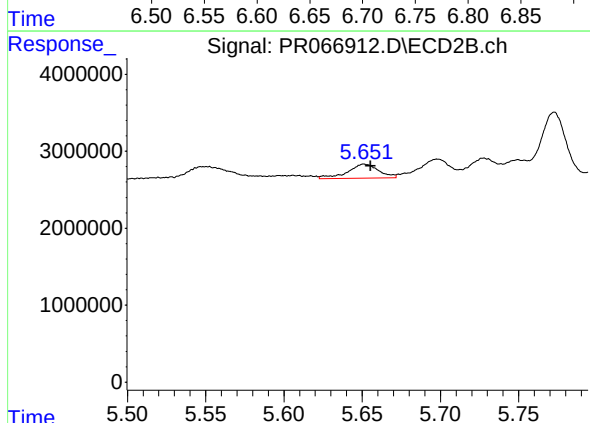
R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 4118867
Conc: 12.11 ng/ml



#29 AR-1254-4

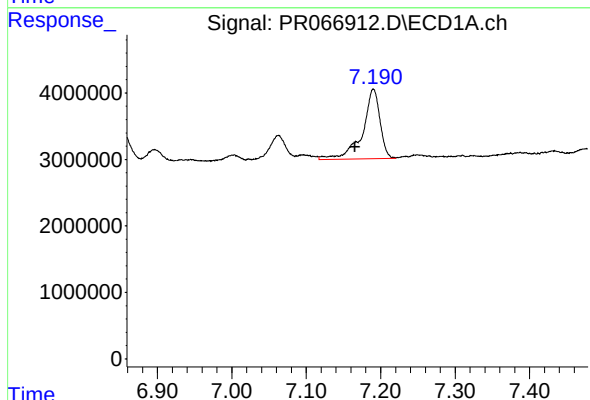
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 957525
Conc: 5.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



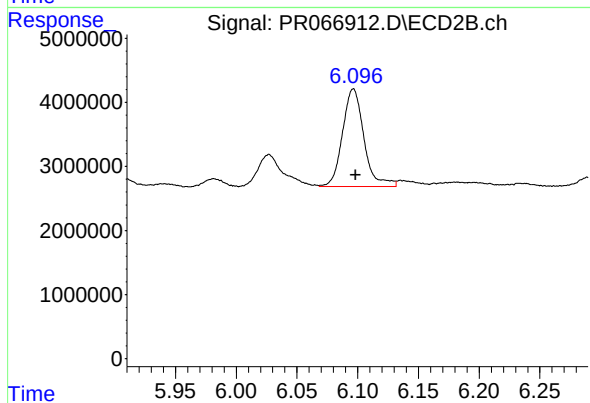
#29 AR-1254-4

R.T.: 5.651 min
Delta R.T.: -0.004 min
Response: 2489538
Conc: 12.69 ng/ml



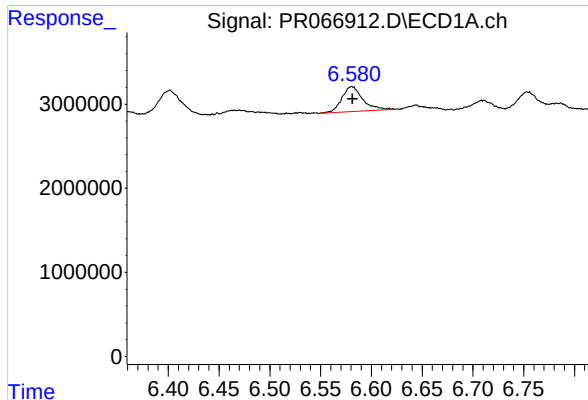
#30 AR-1254-5

R.T.: 7.190 min
Delta R.T.: 0.025 min
Response: 17122769
Conc: 89.18 ng/ml



#30 AR-1254-5

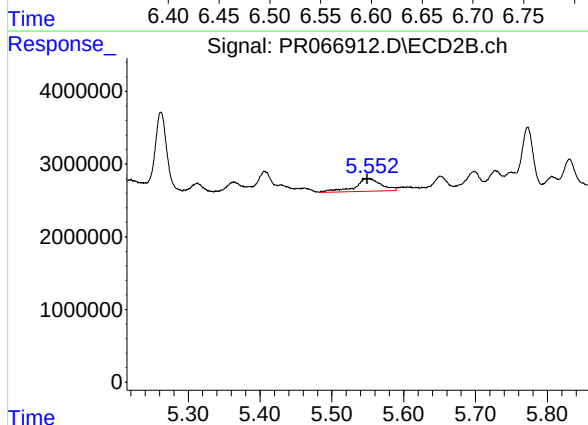
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 18776360
Conc: 60.97 ng/ml



#31 AR-1260-1

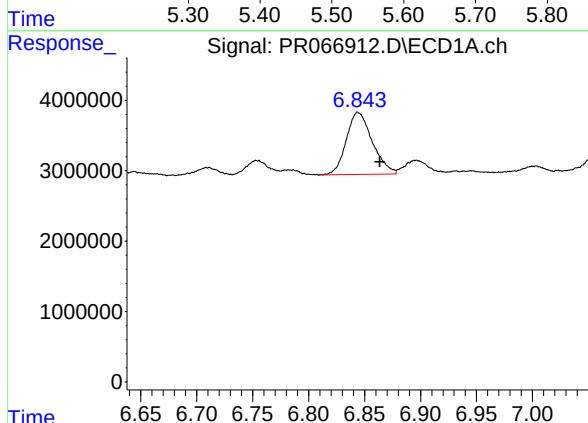
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 4266778
Conc: 17.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



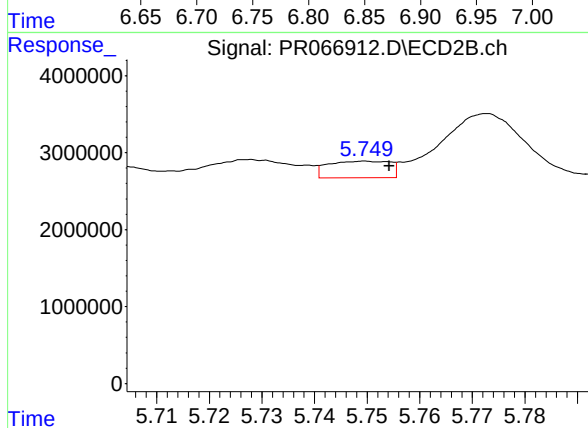
#31 AR-1260-1

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 4356716
Conc: 16.72 ng/ml



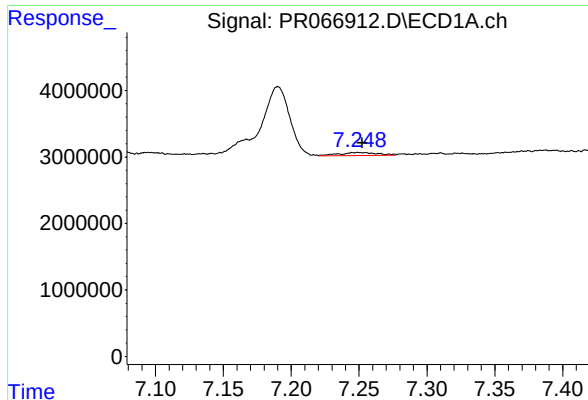
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: -0.019 min
Response: 14280873
Conc: 55.16 ng/ml



#32 AR-1260-2

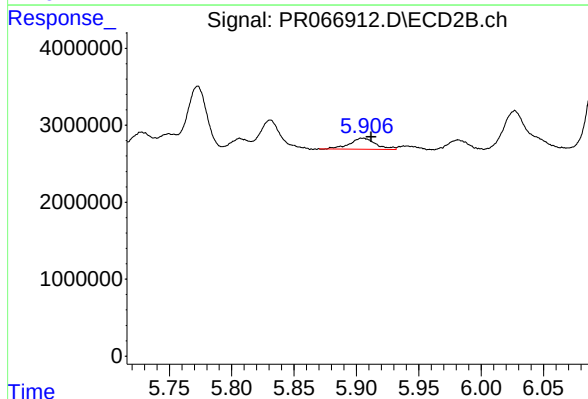
R.T.: 5.750 min
Delta R.T.: -0.005 min
Response: 1755672
Conc: 5.73 ng/ml



#33 AR-1260-3

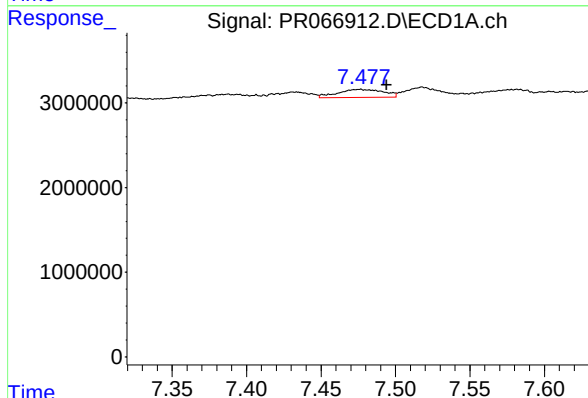
R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 868345
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



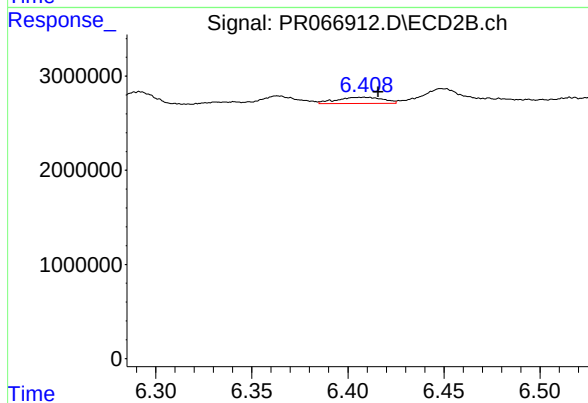
#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 2035732
Conc: 6.94 ng/ml



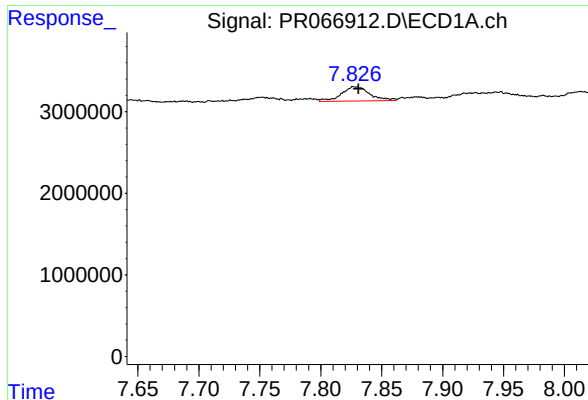
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.018 min
Response: 2026421
Conc: 9.70 ng/ml



#34 AR-1260-4

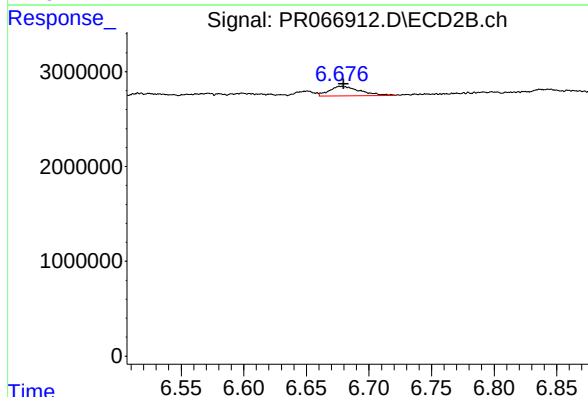
R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 1097699
Conc: 4.39 ng/ml



#35 AR-1260-5

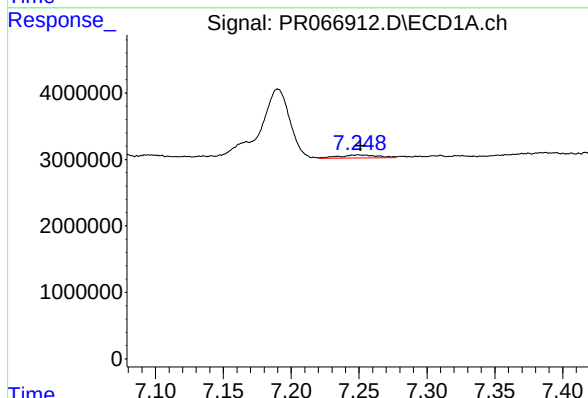
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 2803423
Conc: 8.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



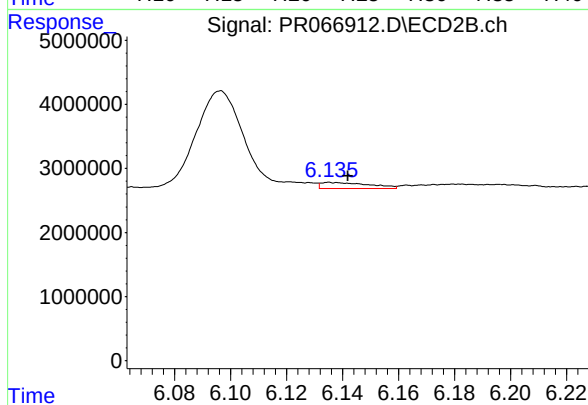
#35 AR-1260-5

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 1696339
Conc: 3.11 ng/ml



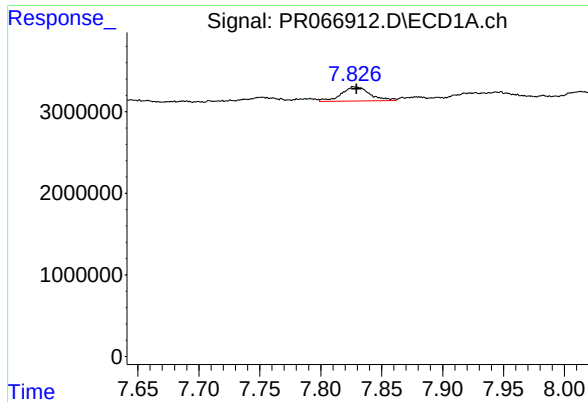
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 868345
Conc: 3.36 ng/ml



#36 AR-1262-1

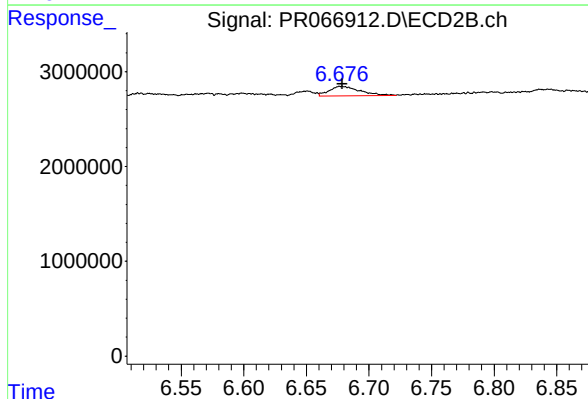
R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 1134485
Conc: 3.42 ng/ml



#37 AR-1262-2

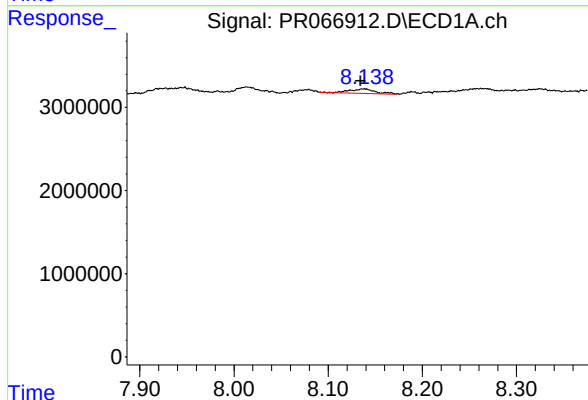
R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 2803423
Conc: 8.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



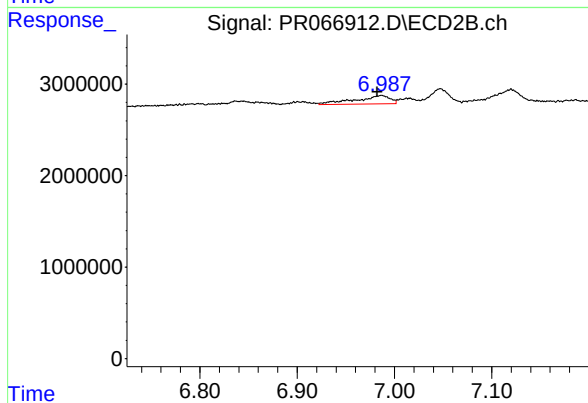
#37 AR-1262-2

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 1696339
Conc: 3.05 ng/ml



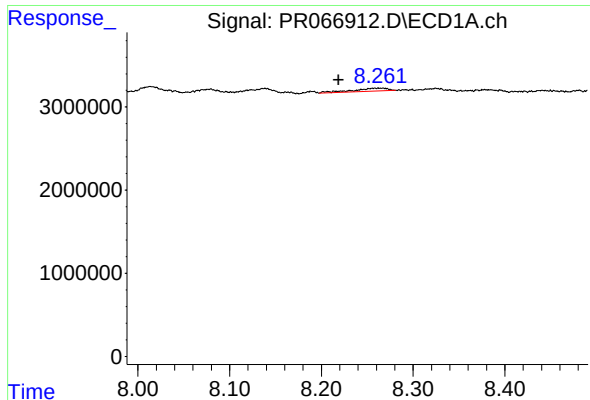
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 996890
Conc: 4.37 ng/ml



#38 AR-1262-3

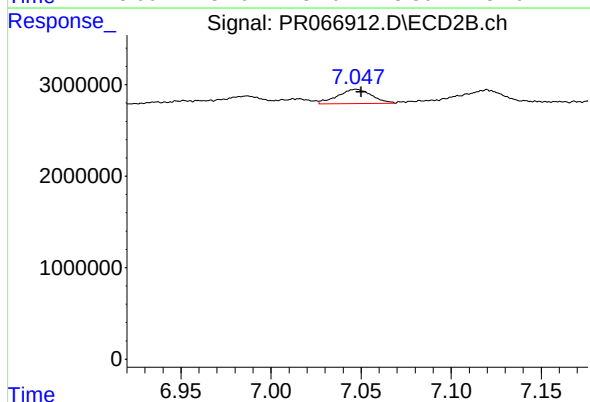
R.T.: 6.987 min
Delta R.T.: 0.005 min
Response: 2233129
Conc: 9.36 ng/ml



#39 AR-1262-4

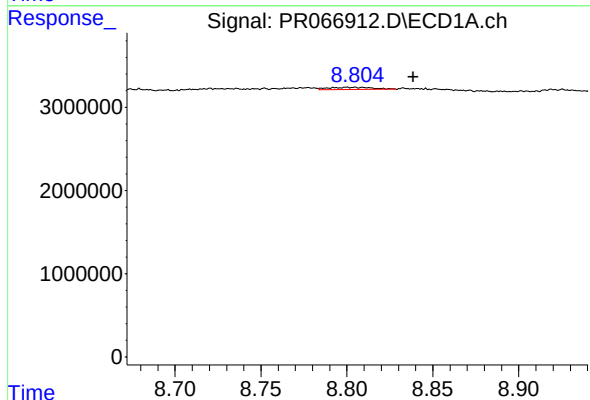
R.T.: 8.262 min
Delta R.T.: 0.044 min
Response: 912146
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



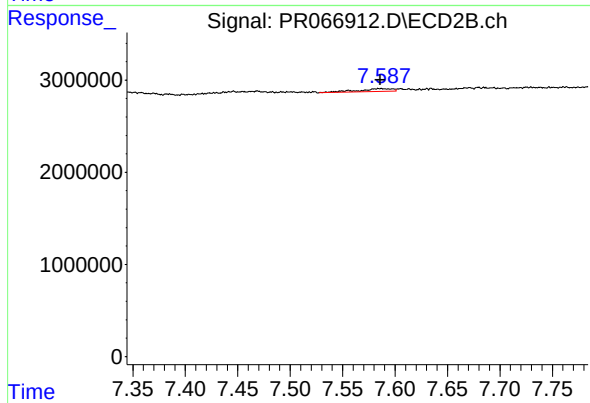
#39 AR-1262-4

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 2064180
Conc: 4.84 ng/ml



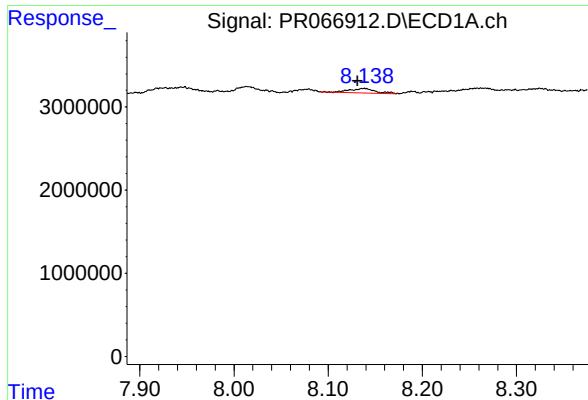
#40 AR-1262-5

R.T.: 8.805 min
Delta R.T.: -0.034 min
Response: 464261
Conc: 4.53 ng/ml



#40 AR-1262-5

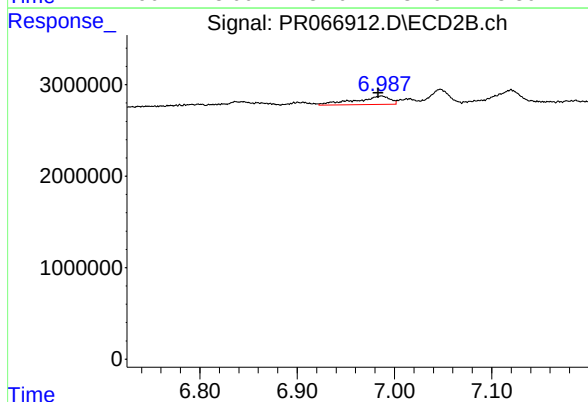
R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 699345
Conc: 3.57 ng/ml



#41 AR-1268-1

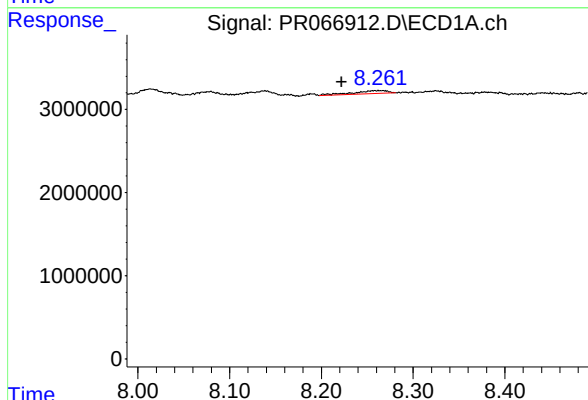
R.T.: 8.138 min
Delta R.T.: 0.007 min
Response: 996890
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



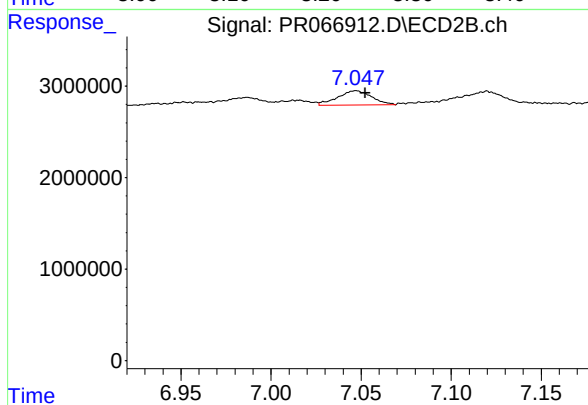
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 2233129
Conc: 3.36 ng/ml



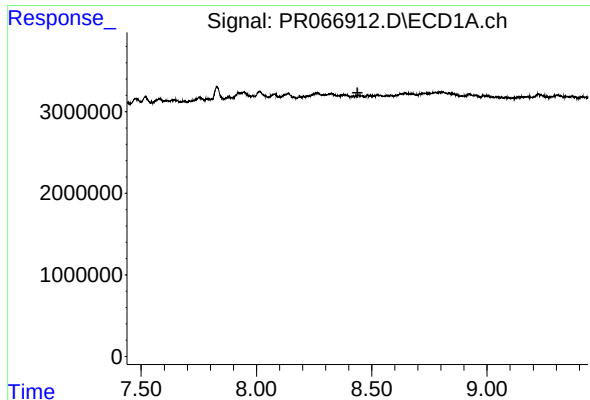
#42 AR-1268-2

R.T.: 8.262 min
Delta R.T.: 0.040 min
Response: 912146
Conc: 2.46 ng/ml



#42 AR-1268-2

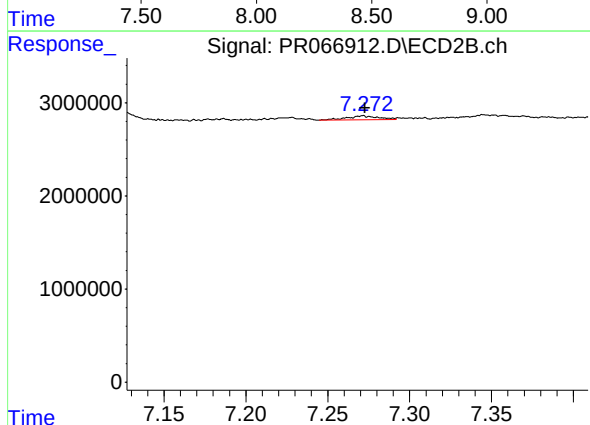
R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 2064180
Conc: 3.39 ng/ml



#43 AR-1268-3

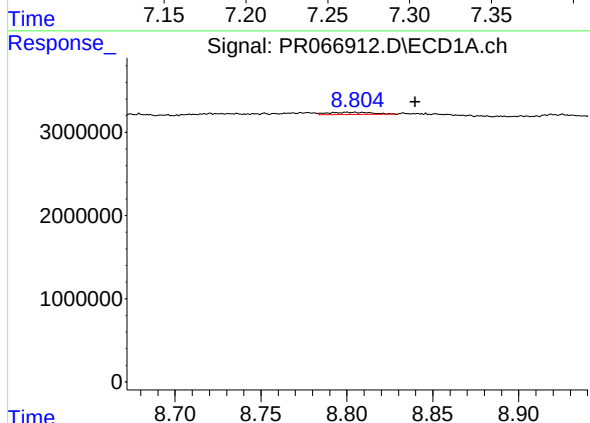
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



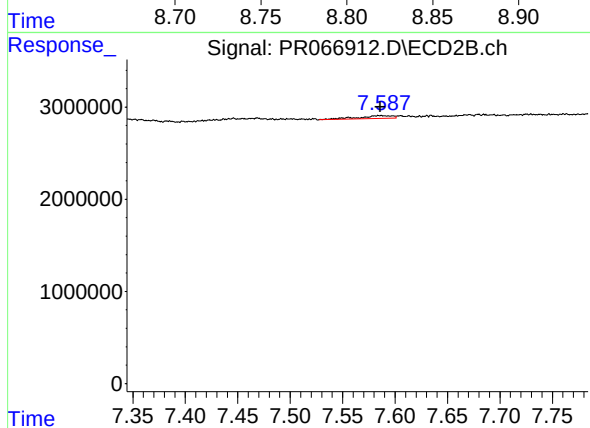
#43 AR-1268-3

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 565327
Conc: 1.06 ng/ml



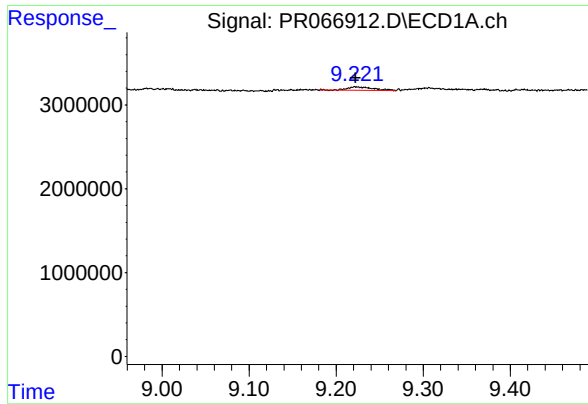
#44 AR-1268-4

R.T.: 8.805 min
Delta R.T.: -0.035 min
Response: 464261
Conc: 4.09 ng/ml



#44 AR-1268-4

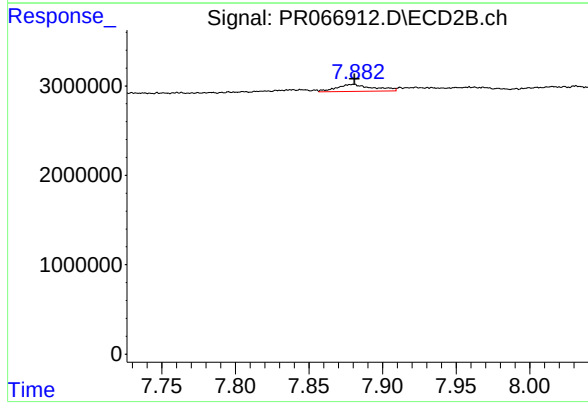
R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 699345
Conc: 3.17 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 871772
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1351051
Conc: 0.91 ng/ml