

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 21:46
 Operator : AJ\MA
 Sample : N5721-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:24:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.695	2.916	47437970	66313430	20.434	21.489
2)	SA Decachlor...	9.680	8.160	72815753	97581662	33.774	34.995
Target Compounds							
3)	L1 AR-1016-1	4.926	4.029	1801707	877542	23.588	8.395 #
4)	L1 AR-1016-2	4.969	4.046	2391110	760571	23.099	5.341 #
5)	L1 AR-1016-3	5.026	4.232	396145	2650230	5.908	34.623 #
6)	L1 AR-1016-4	5.115	4.274	485553	725981	8.770	12.314 #
7)	L1 AR-1016-5	5.415	4.493	1706499	789165	30.093	10.000 #
8)	L2 AR-1221-1	3.914	3.132	319262	167028	10.680	4.651 #
9)	L2 AR-1221-2	4.010	3.218	761535	1555945	36.154	60.205 #
10)	L2 AR-1221-3	4.083	3.300	116391	306455	1.814	3.671 #
11)	L3 AR-1232-1	4.083	3.300	116391	306455	2.151	4.371 #
12)	L3 AR-1232-2	4.640	4.046	1659363	760571	62.394	11.331 #
13)	L3 AR-1232-3	4.969	4.232	2391110	2650230	47.639	74.099 #
14)	L3 AR-1232-4	5.115	4.320	485553	1305710	18.494	41.994 #
15)	L3 AR-1232-5	5.221	4.493	644414	789165	33.197	21.992 #
16)	L4 AR-1242-1	4.926	4.029	1801707	877542	27.475	9.829 #
17)	L4 AR-1242-2	4.969	4.046	2391110	760571	27.031	6.240 #
18)	L4 AR-1242-3	5.026	4.232	396145	2650230	6.832	40.678 #
19)	L4 AR-1242-4	5.115	4.320	485553	1305710	10.310	21.123 #
20)	L4 AR-1242-5	5.917	4.861	804494	6189792	15.180	75.298 #
21)	L5 AR-1248-1	4.926	4.029	1801707	877542	34.905	12.648 #
22)	L5 AR-1248-2	5.221	4.274	644414	725981	9.547	7.805
23)	L5 AR-1248-3	5.415	4.320	1706499	1305710	21.065	13.797 #
24)	L5 AR-1248-4	5.871	4.493	2200766	789165	23.212	6.795 #
25)	L5 AR-1248-5	5.917	4.904	804494	770318	8.720	6.394 #
26)	L6 AR-1254-1	5.848	4.861	2767411	6189792	31.096	36.340
27)	L6 AR-1254-2	6.084	5.027	4685613	1140897	33.469	7.773 #
28)	L6 AR-1254-3	6.483	5.439	3066161	1053479	19.834	4.307 #
29)	L6 AR-1254-4	6.783	5.685	753484	969526	6.149	6.135
30)	L6 AR-1254-5	7.279	6.132	6549462	9490559	49.057	42.713
31)	L7 AR-1260-1	6.661	5.593	551982	3393845	4.626	20.903 #
32)	L7 AR-1260-2	6.930	5.808	6509816	6747400	44.064	33.846
33)	L7 AR-1260-3	7.341	5.943	253215	2741831	2.305	14.095 #
34)	L7 AR-1260-4	7.514f	6.440	1180578	1036629	9.238	6.542 #
35)	L7 AR-1260-5	7.919	6.712	871406	1257227	3.507	3.316
36)	L8 AR-1262-1	7.341	6.179	253215	1655119	1.570	7.058 #
37)	L8 AR-1262-2	7.919	6.440	871406	1036629	2.999	4.845 #
38)	L8 AR-1262-3	8.239	7.020	1065062	1095913	5.293	6.419
39)	L8 AR-1262-4	8.328	7.086	628044	1337365	4.116	4.077
40)	L8 AR-1262-5	8.965	7.622	547451	261875	4.873	1.696 #
41)	L9 AR-1268-1	8.239	7.020	1065062	1095913	3.189	2.189 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058386.D
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 Acq On : 28 Nov 2022 21:46
 Operator : AJ\MA
 Sample : N5721-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:24:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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	8.328	7.086	628044	1337365	2.071	2.930 #
43) L9	AR-1268-3	8.551	7.309	1308615	2244222	5.074	5.820
44) L9	AR-1268-4	8.965	7.622	547451	261875	4.535	1.579 #
45) L9	AR-1268-5	9.360	7.917	3387641	3871913	3.976	3.021

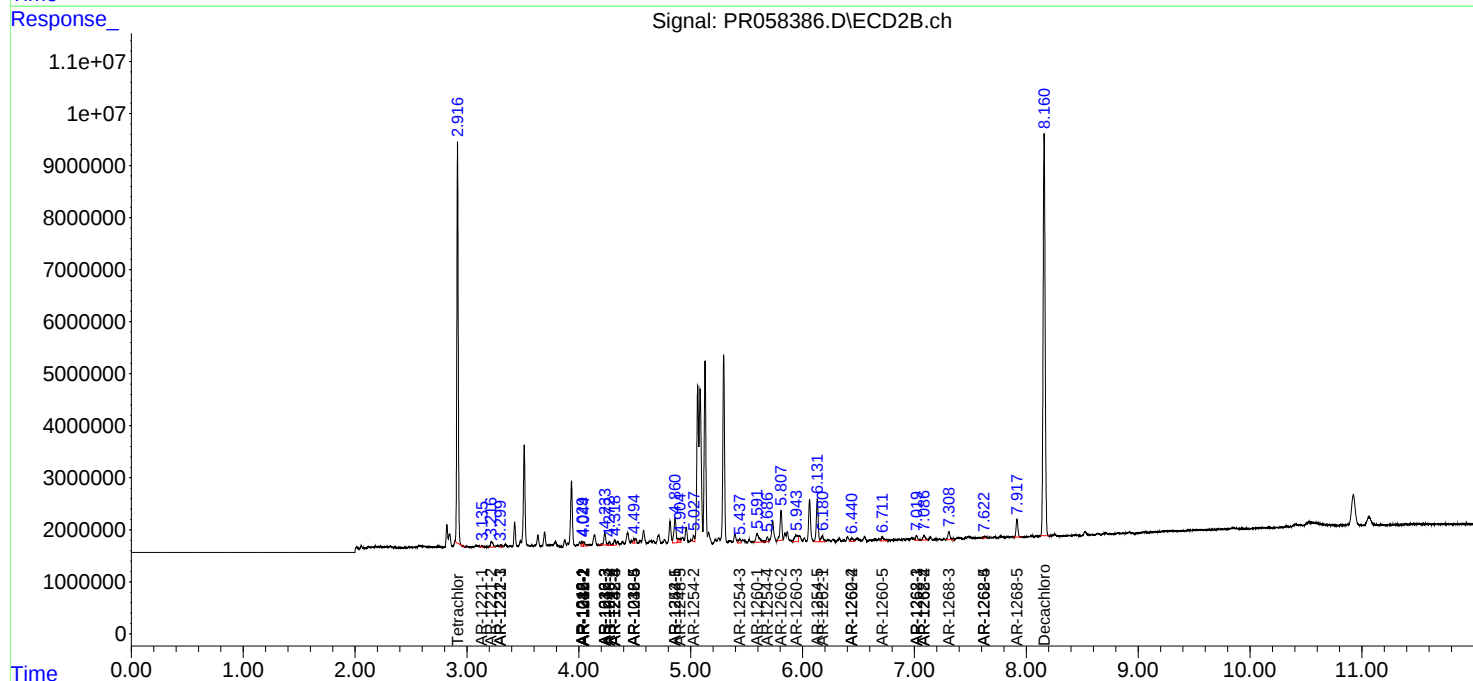
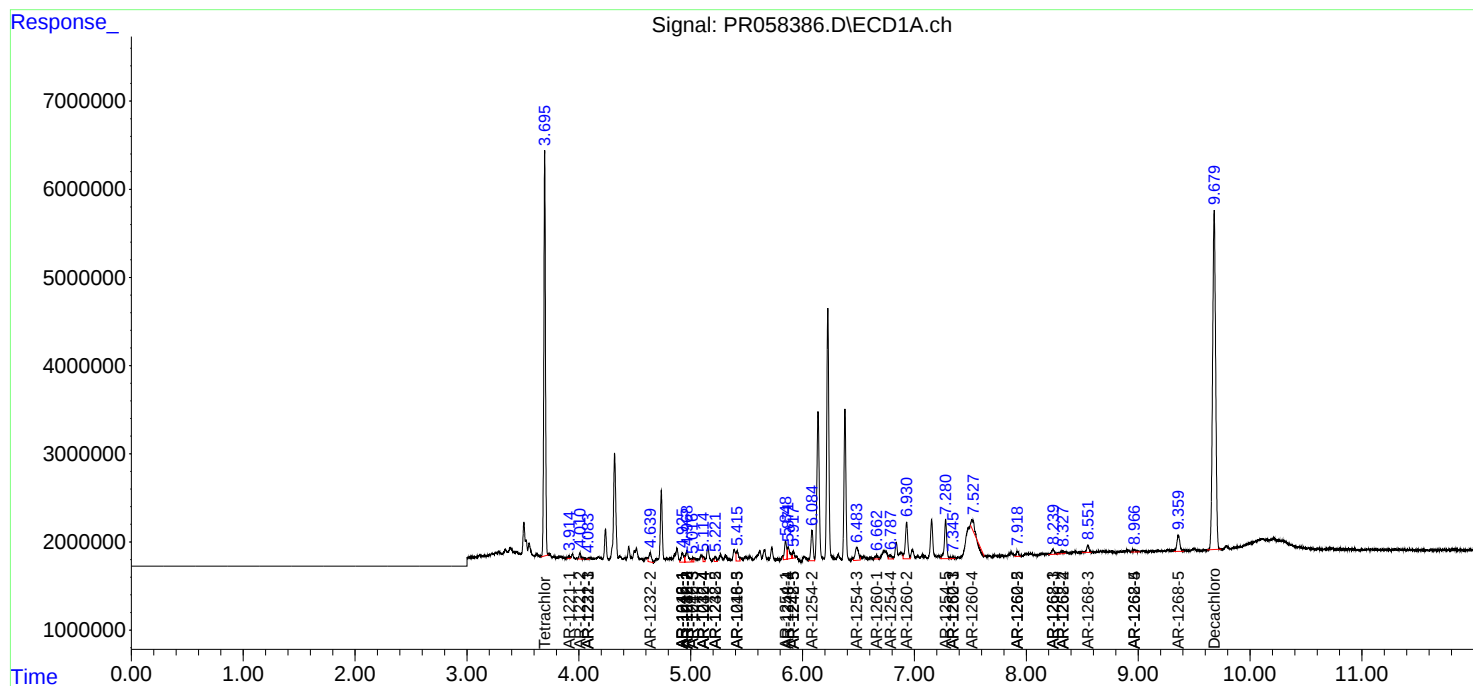
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

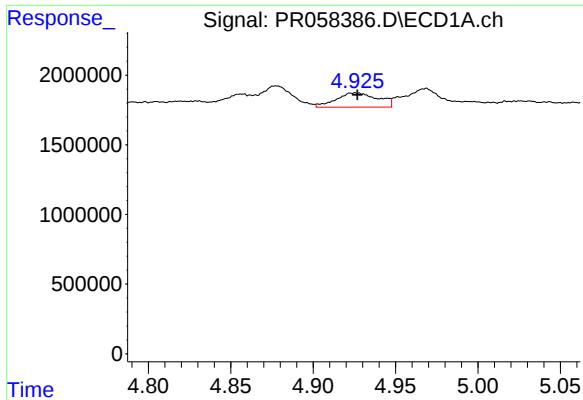
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 21:46
Operator : AJ\MA
Sample : N5721-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:24:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

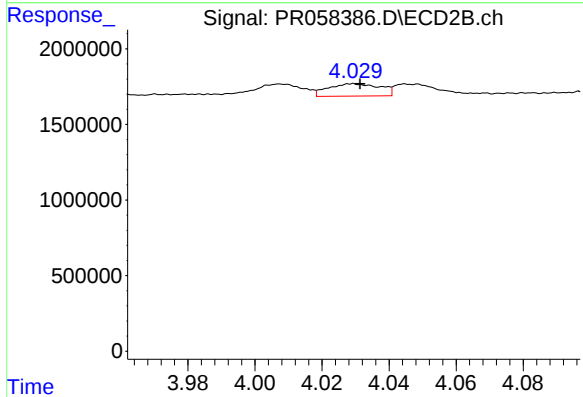




#3 AR-1016-1

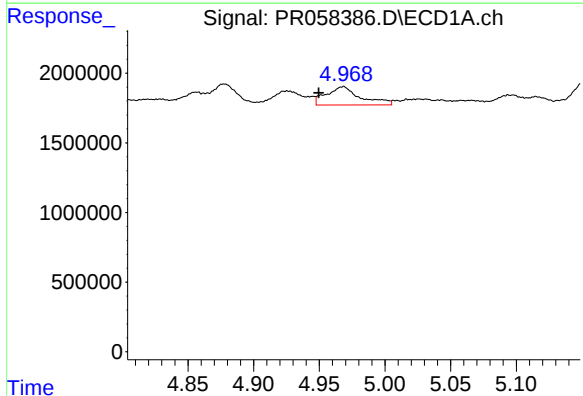
R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 1801707
Conc: 23.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



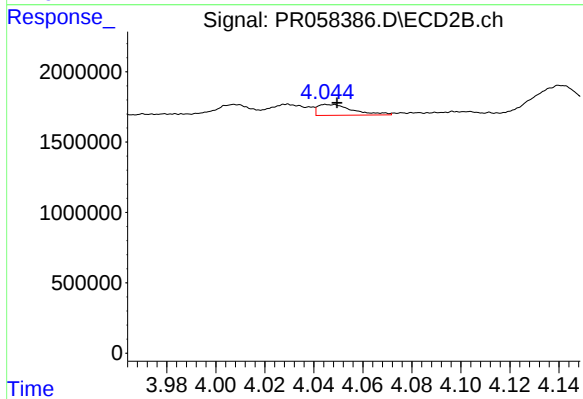
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 877542
Conc: 8.39 ng/ml



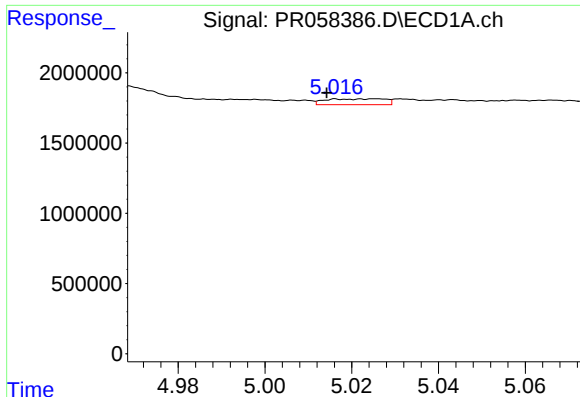
#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: 0.019 min
Response: 2391110
Conc: 23.10 ng/ml



#4 AR-1016-2

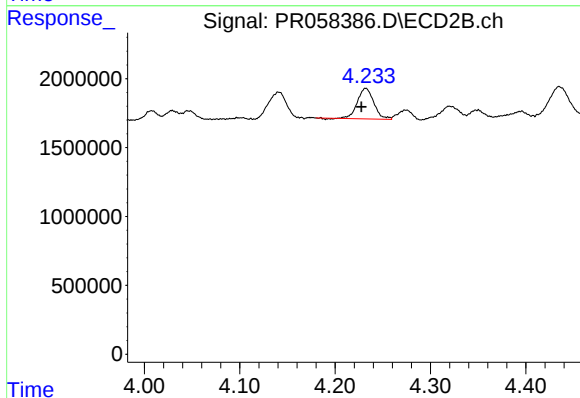
R.T.: 4.046 min
Delta R.T.: -0.004 min
Response: 760571
Conc: 5.34 ng/ml



#5 AR-1016-3

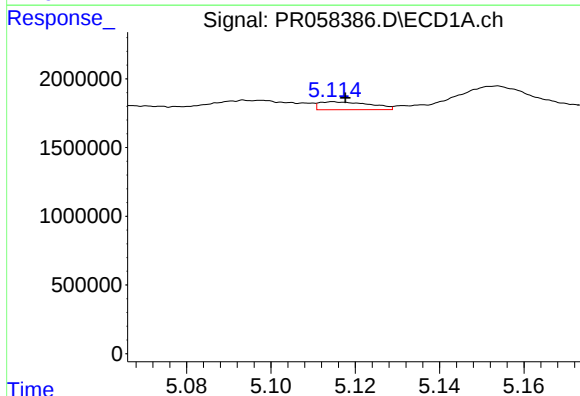
R.T.: 5.026 min
Delta R.T.: 0.011 min
Response: 396145
Conc: 5.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



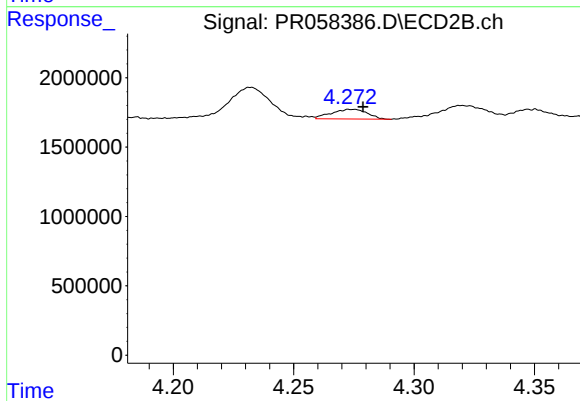
#5 AR-1016-3

R.T.: 4.232 min
Delta R.T.: 0.005 min
Response: 2650230
Conc: 34.62 ng/ml



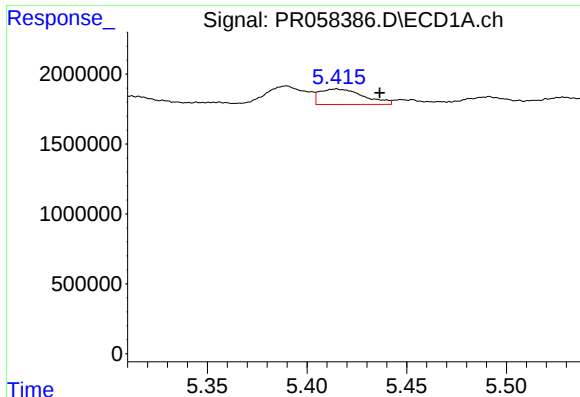
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 485553
Conc: 8.77 ng/ml



#6 AR-1016-4

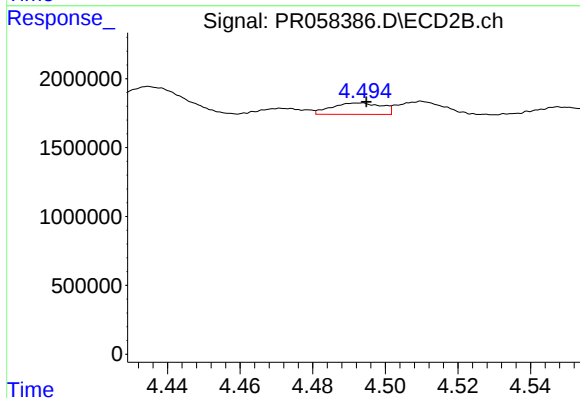
R.T.: 4.274 min
Delta R.T.: -0.004 min
Response: 725981
Conc: 12.31 ng/ml



#7 AR-1016-5

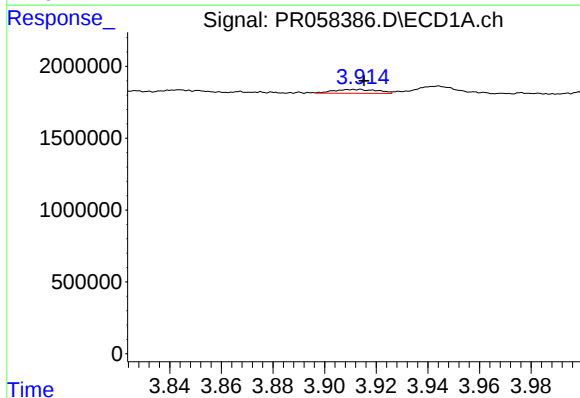
R.T.: 5.415 min
Delta R.T.: -0.022 min
Response: 1706499
Conc: 30.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



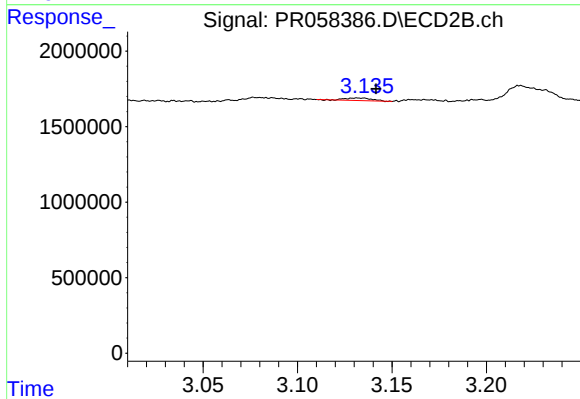
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 789165
Conc: 10.00 ng/ml



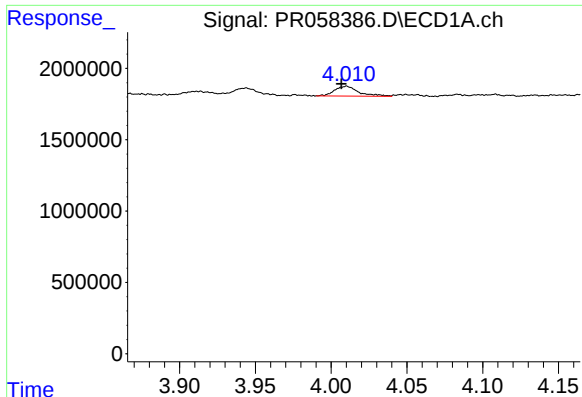
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.001 min
Response: 319262
Conc: 10.68 ng/ml



#8 AR-1221-1

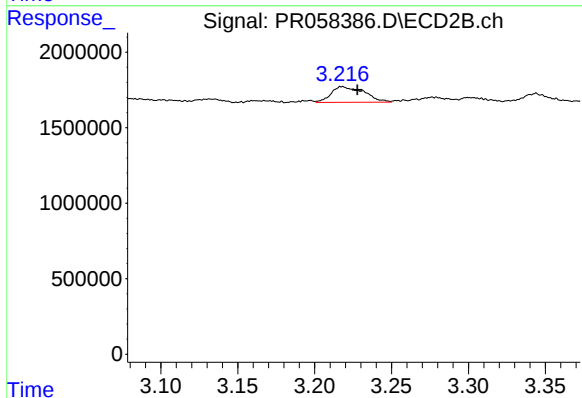
R.T.: 3.132 min
Delta R.T.: -0.010 min
Response: 167028
Conc: 4.65 ng/ml



#9 AR-1221-2

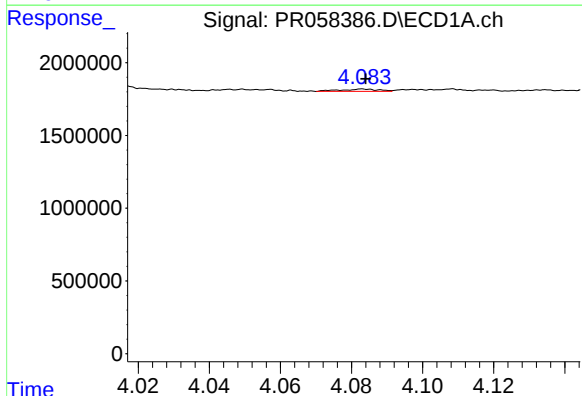
R.T.: 4.010 min
Delta R.T.: 0.003 min
Response: 761535
Conc: 36.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



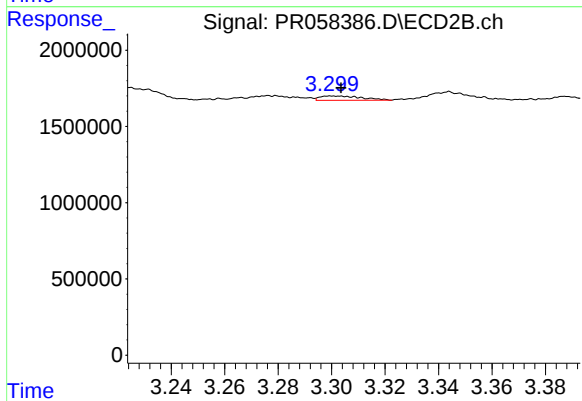
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 1555945
Conc: 60.20 ng/ml



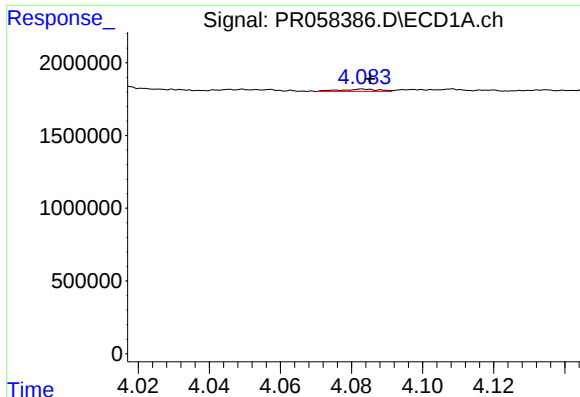
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 116391
Conc: 1.81 ng/ml



#10 AR-1221-3

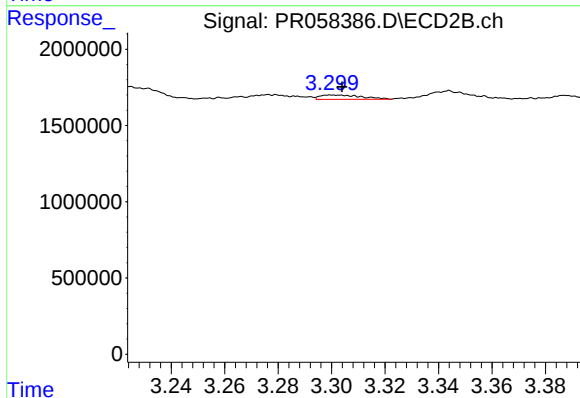
R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 306455
Conc: 3.67 ng/ml



#11 AR-1232-1

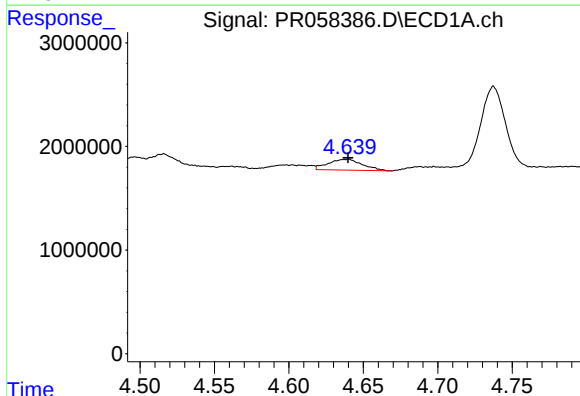
R.T.: 4.083 min
Delta R.T.: -0.002 min
Response: 116391
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



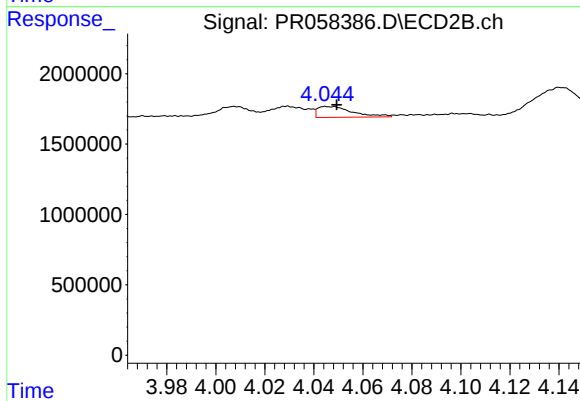
#11 AR-1232-1

R.T.: 3.300 min
Delta R.T.: -0.004 min
Response: 306455
Conc: 4.37 ng/ml



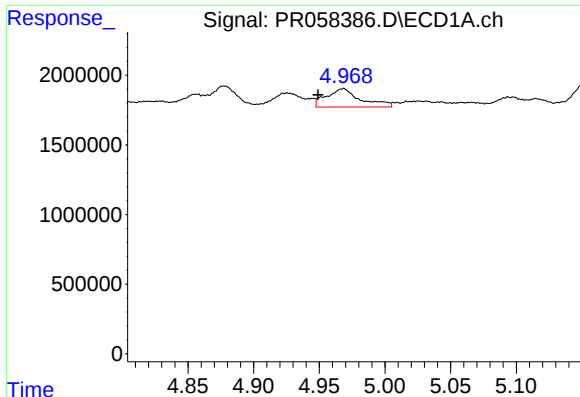
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 1659363
Conc: 62.39 ng/ml



#12 AR-1232-2

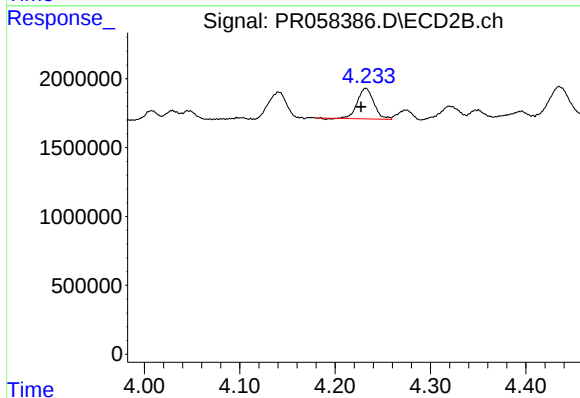
R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 760571
Conc: 11.33 ng/ml



#13 AR-1232-3

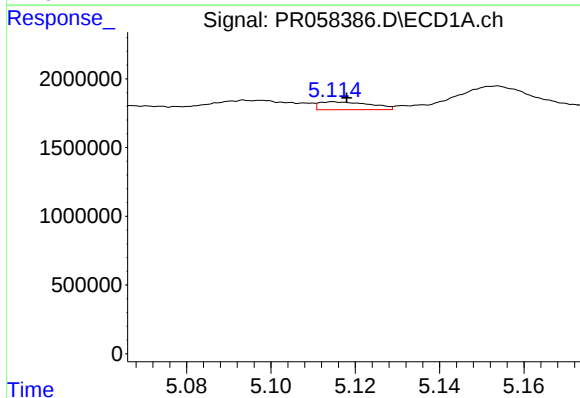
R.T.: 4.969 min
Delta R.T.: 0.020 min
Response: 2391110
Conc: 47.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



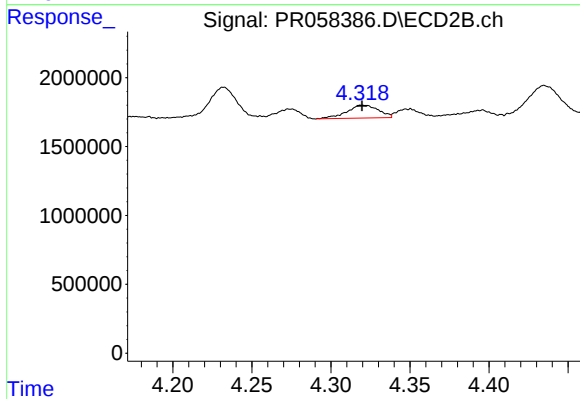
#13 AR-1232-3

R.T.: 4.232 min
Delta R.T.: 0.005 min
Response: 2650230
Conc: 74.10 ng/ml



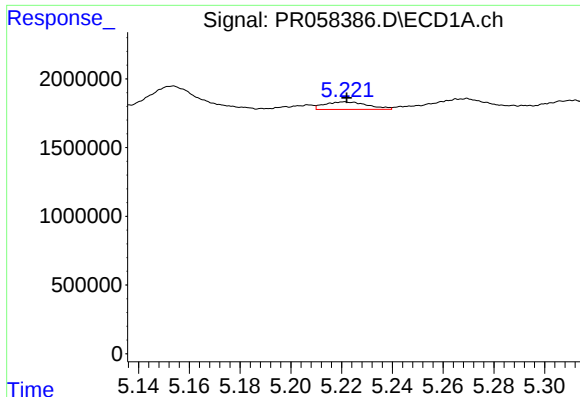
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 485553
Conc: 18.49 ng/ml



#14 AR-1232-4

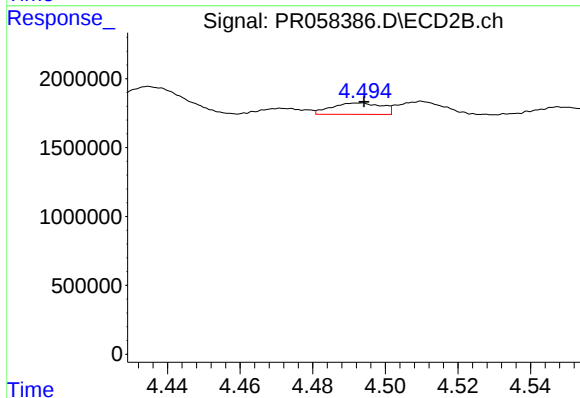
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 1305710
Conc: 41.99 ng/ml



#15 AR-1232-5

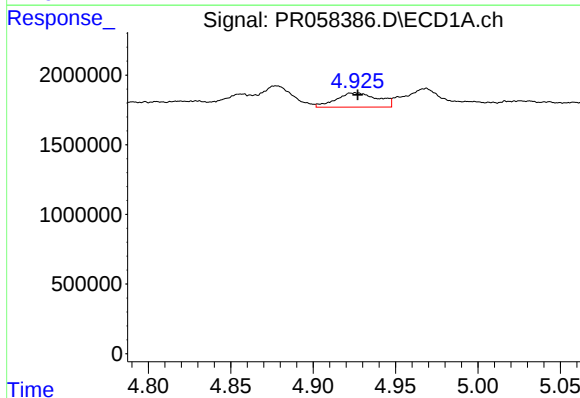
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 644414
Conc: 33.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



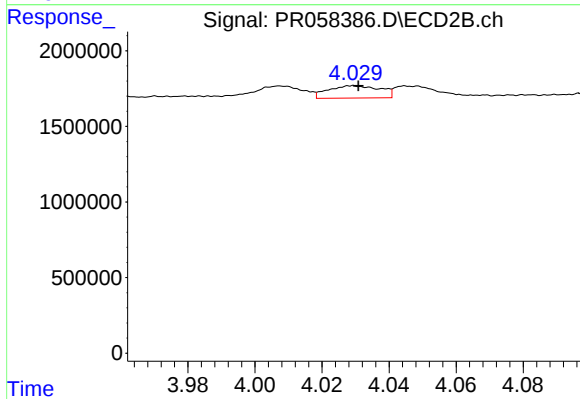
#15 AR-1232-5

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 789165
Conc: 21.99 ng/ml



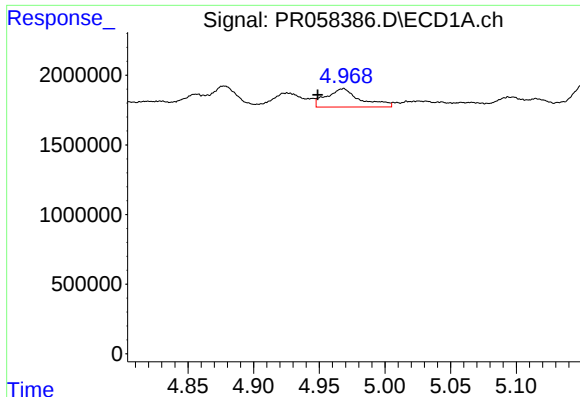
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 1801707
Conc: 27.47 ng/ml



#16 AR-1242-1

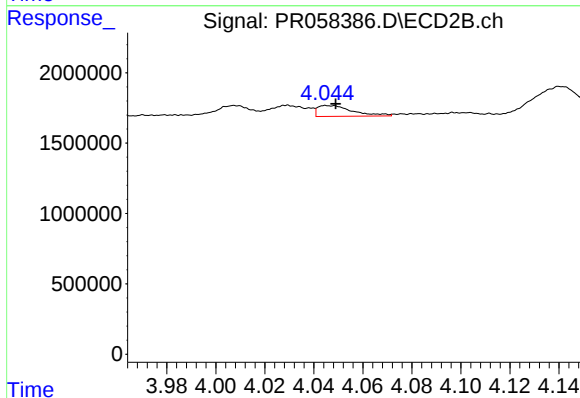
R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 877542
Conc: 9.83 ng/ml



#17 AR-1242-2

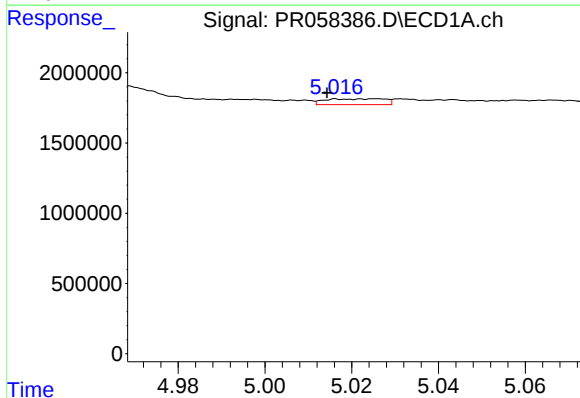
R.T.: 4.969 min
Delta R.T.: 0.020 min
Response: 2391110
Conc: 27.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



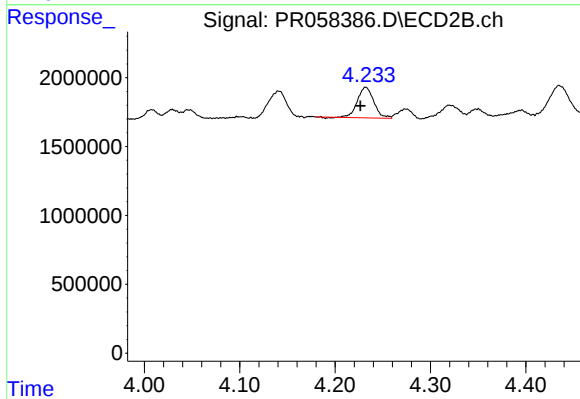
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 760571
Conc: 6.24 ng/ml



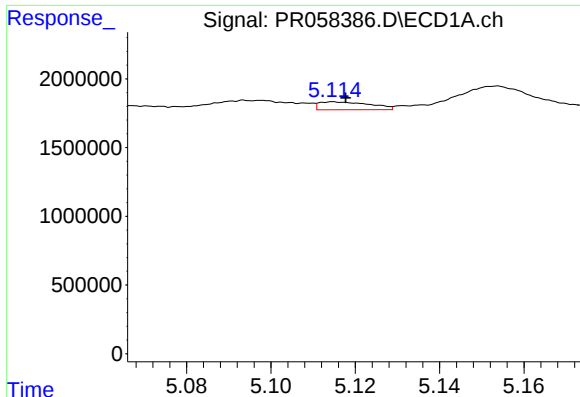
#18 AR-1242-3

R.T.: 5.026 min
Delta R.T.: 0.011 min
Response: 396145
Conc: 6.83 ng/ml



#18 AR-1242-3

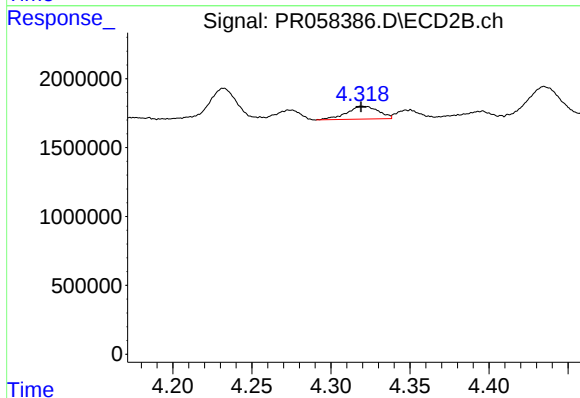
R.T.: 4.232 min
Delta R.T.: 0.006 min
Response: 2650230
Conc: 40.68 ng/ml



#19 AR-1242-4

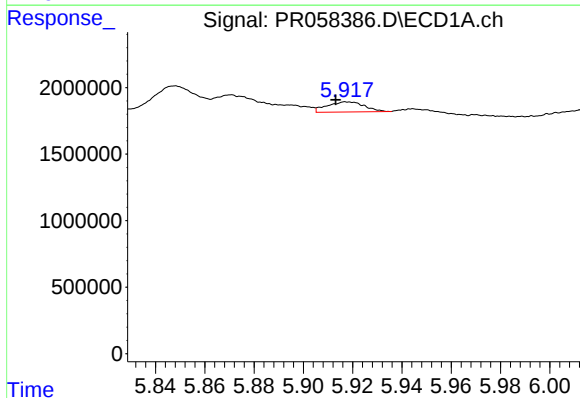
R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 485553
Conc: 10.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



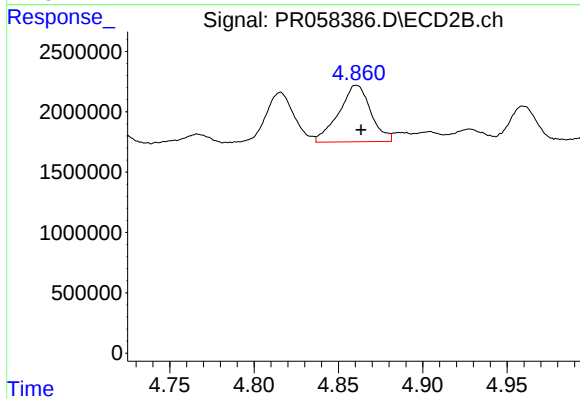
#19 AR-1242-4

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 1305710
Conc: 21.12 ng/ml



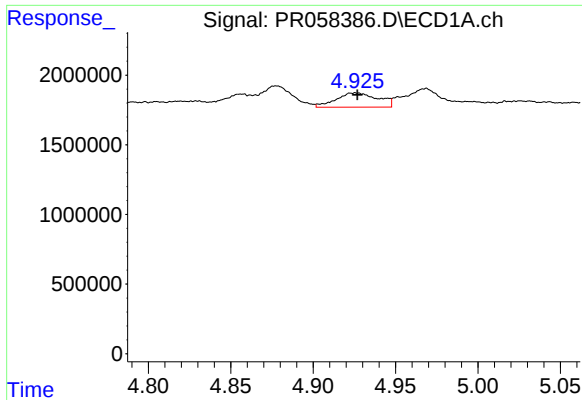
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.004 min
Response: 804494
Conc: 15.18 ng/ml



#20 AR-1242-5

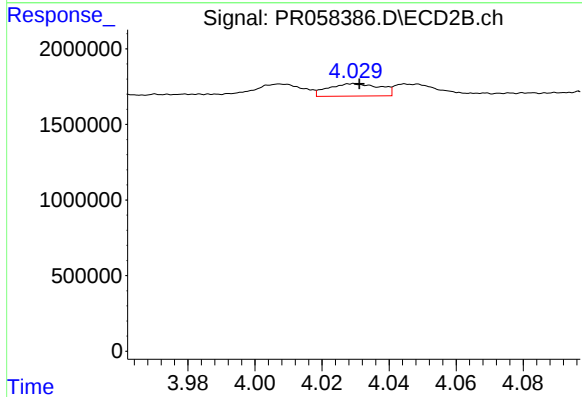
R.T.: 4.861 min
Delta R.T.: -0.003 min
Response: 6189792
Conc: 75.30 ng/ml



#21 AR-1248-1

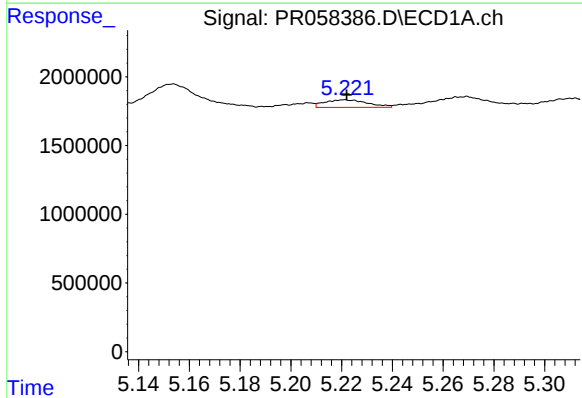
R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 1801707
Conc: 34.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



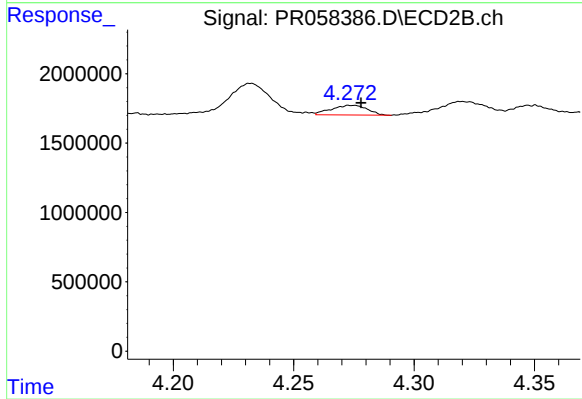
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 877542
Conc: 12.65 ng/ml



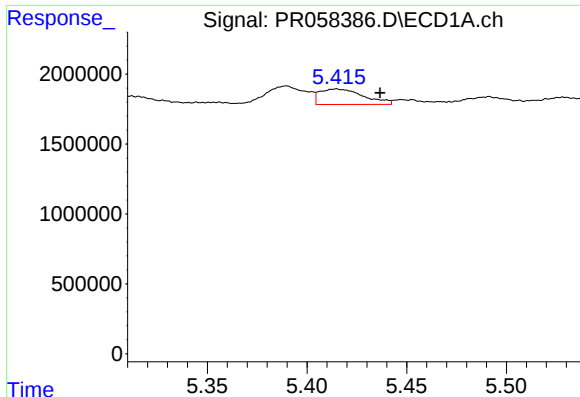
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 644414
Conc: 9.55 ng/ml



#22 AR-1248-2

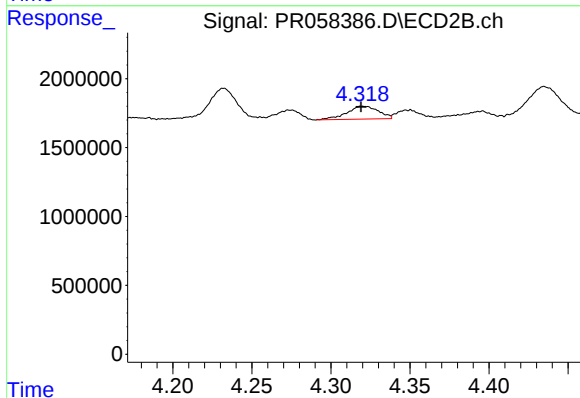
R.T.: 4.274 min
Delta R.T.: -0.004 min
Response: 725981
Conc: 7.81 ng/ml



#23 AR-1248-3

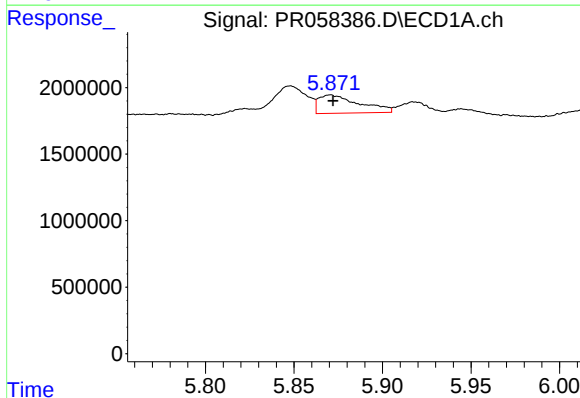
R.T.: 5.415 min
Delta R.T.: -0.022 min
Response: 1706499
Conc: 21.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



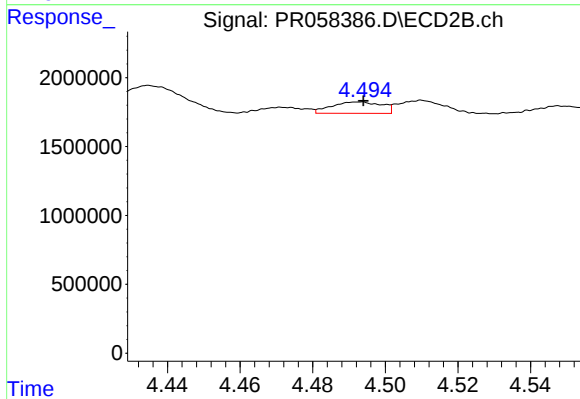
#23 AR-1248-3

R.T.: 4.320 min
Delta R.T.: 0.001 min
Response: 1305710
Conc: 13.80 ng/ml



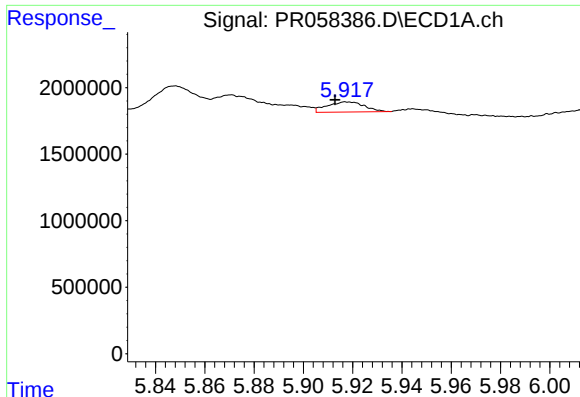
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 2200766
Conc: 23.21 ng/ml



#24 AR-1248-4

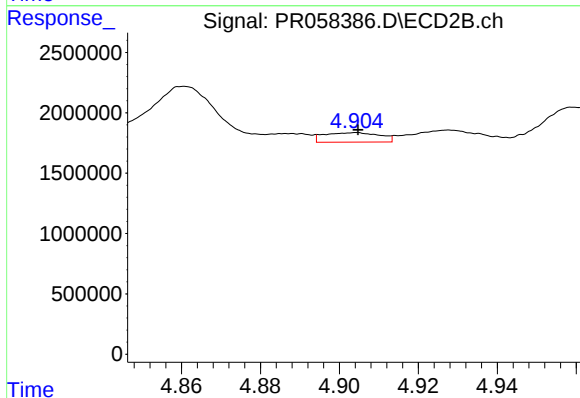
R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 789165
Conc: 6.79 ng/ml



#25 AR-1248-5

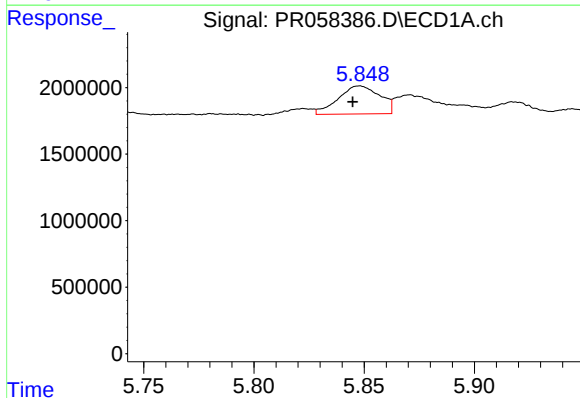
R.T.: 5.917 min
Delta R.T.: 0.004 min
Response: 804494
Conc: 8.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



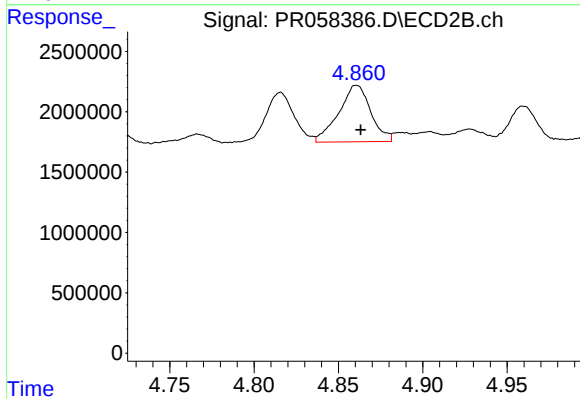
#25 AR-1248-5

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 770318
Conc: 6.39 ng/ml



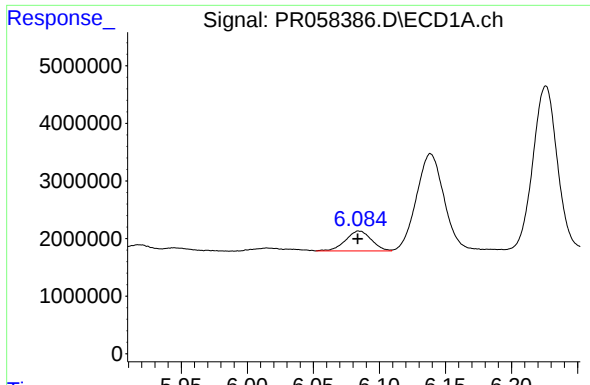
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 2767411
Conc: 31.10 ng/ml



#26 AR-1254-1

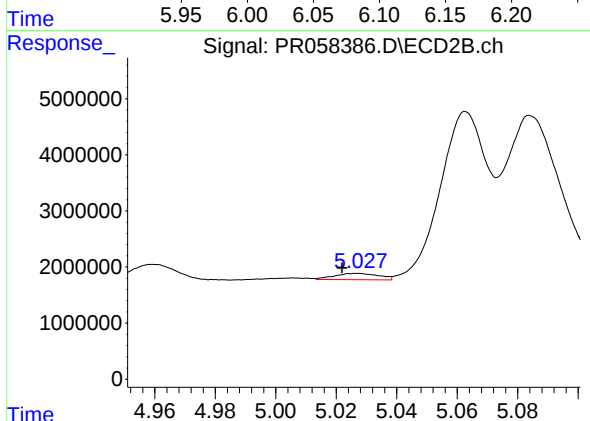
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 6189792
Conc: 36.34 ng/ml



#27 AR-1254-2

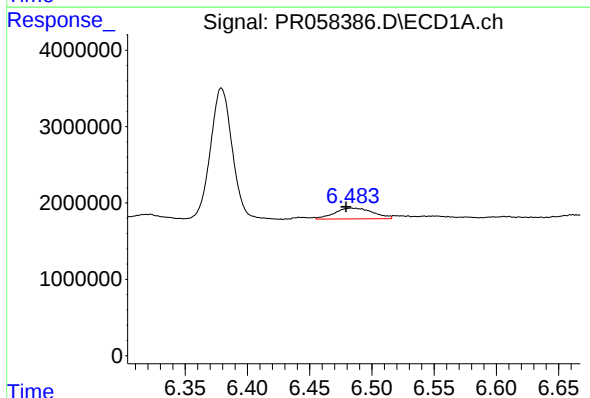
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 4685613
Conc: 33.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



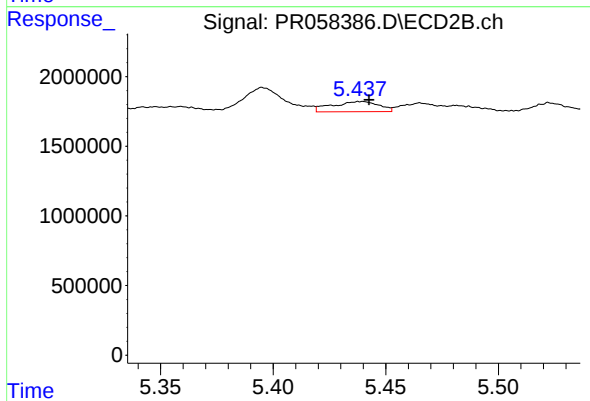
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.005 min
Response: 1140897
Conc: 7.77 ng/ml



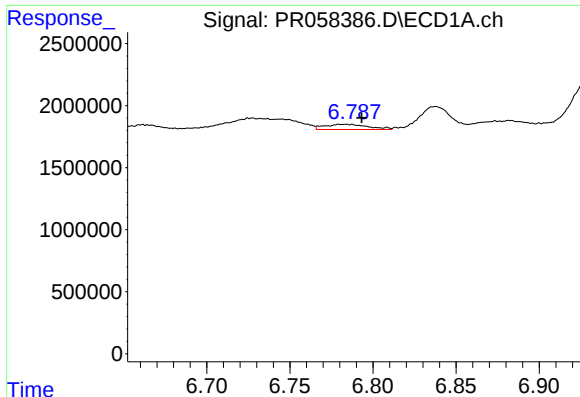
#28 AR-1254-3

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 3066161
Conc: 19.83 ng/ml



#28 AR-1254-3

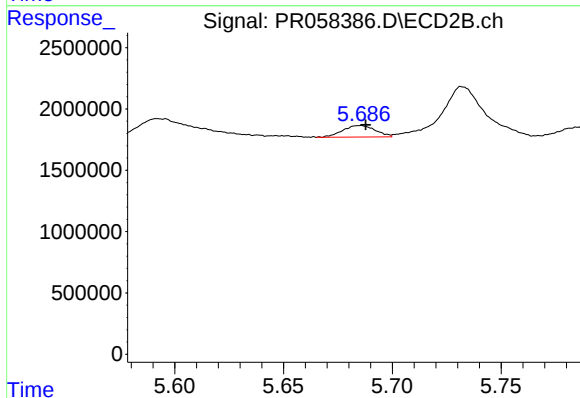
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 1053479
Conc: 4.31 ng/ml



#29 AR-1254-4

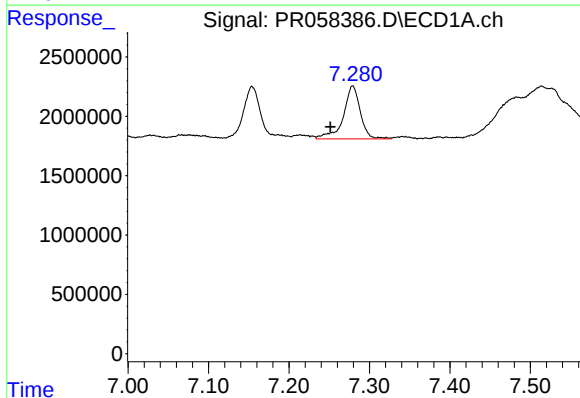
R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 753484
Conc: 6.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



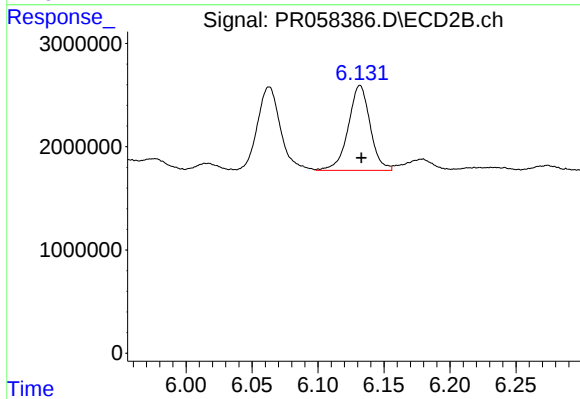
#29 AR-1254-4

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 969526
Conc: 6.13 ng/ml



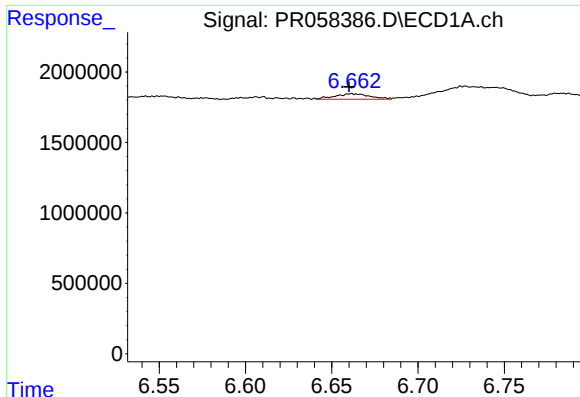
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: 0.027 min
Response: 6549462
Conc: 49.06 ng/ml



#30 AR-1254-5

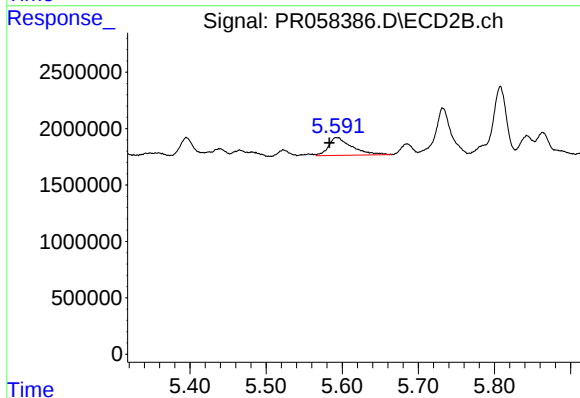
R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 9490559
Conc: 42.71 ng/ml



#31 AR-1260-1

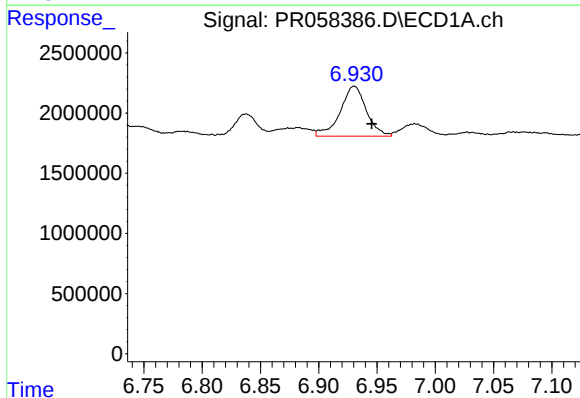
R.T.: 6.661 min
Delta R.T.: 0.002 min
Response: 551982
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



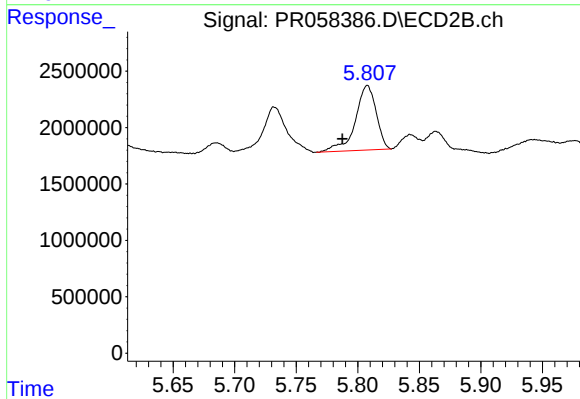
#31 AR-1260-1

R.T.: 5.593 min
Delta R.T.: 0.009 min
Response: 3393845
Conc: 20.90 ng/ml



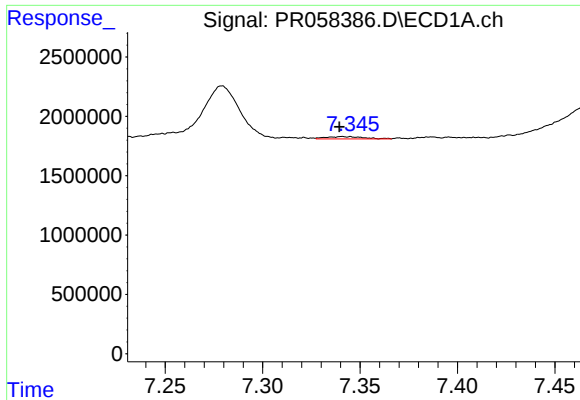
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.015 min
Response: 6509816
Conc: 44.06 ng/ml



#32 AR-1260-2

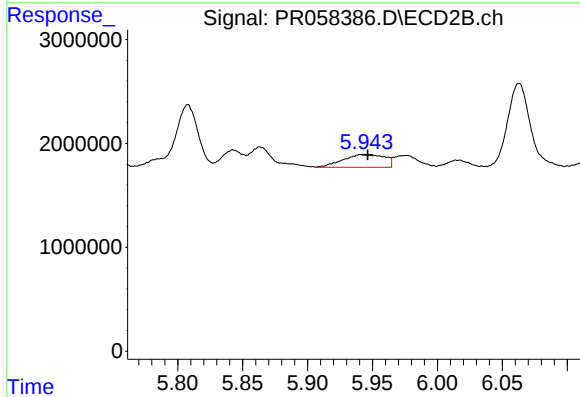
R.T.: 5.808 min
Delta R.T.: 0.020 min
Response: 6747400
Conc: 33.85 ng/ml



#33 AR-1260-3

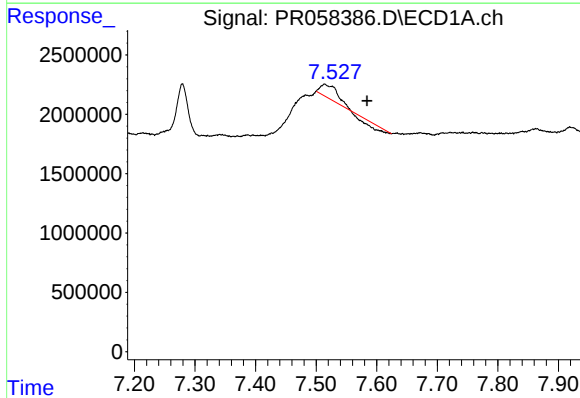
R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 253215
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



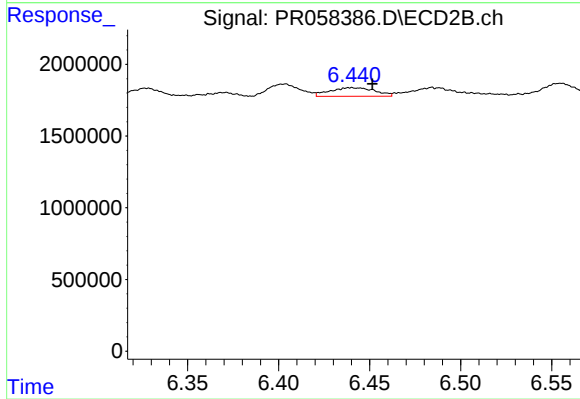
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 2741831
Conc: 14.09 ng/ml



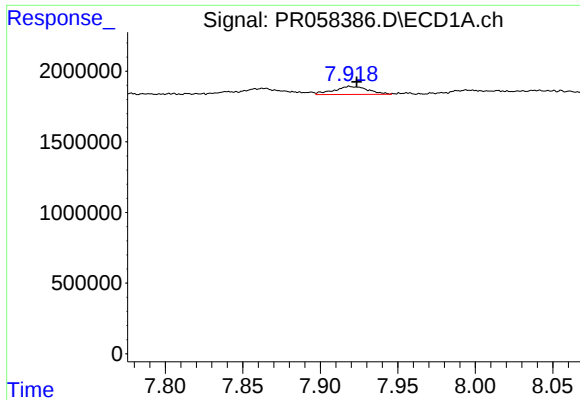
#34 AR-1260-4

R.T.: 7.514 min
Delta R.T.: -0.070 min
Response: 1180578
Conc: 9.24 ng/ml



#34 AR-1260-4

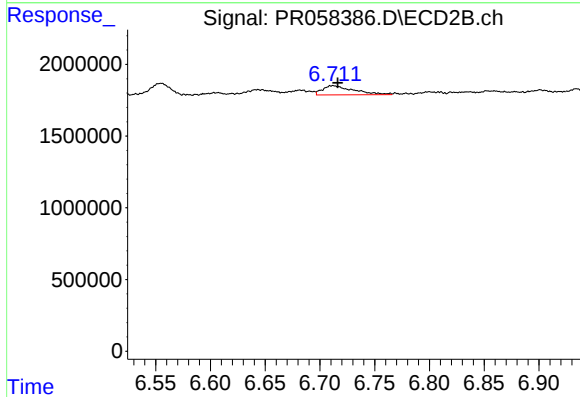
R.T.: 6.440 min
Delta R.T.: -0.012 min
Response: 1036629
Conc: 6.54 ng/ml



#35 AR-1260-5

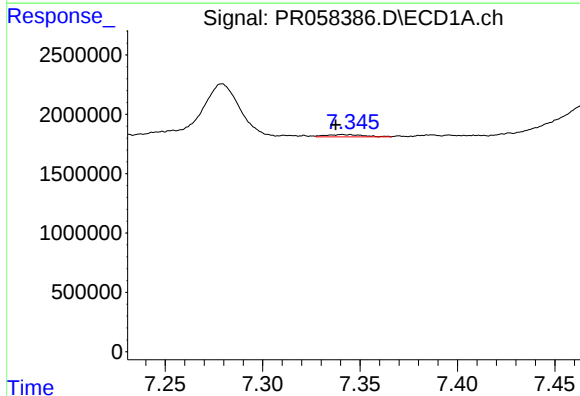
R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 871406
Conc: 3.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



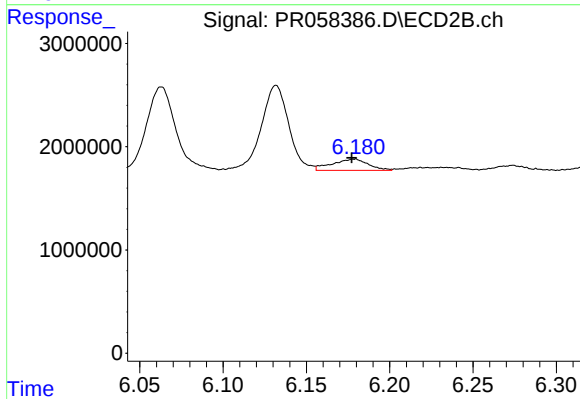
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 1257227
Conc: 3.32 ng/ml



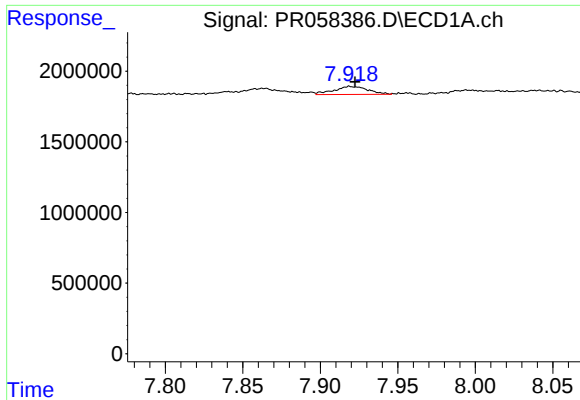
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 253215
Conc: 1.57 ng/ml



#36 AR-1262-1

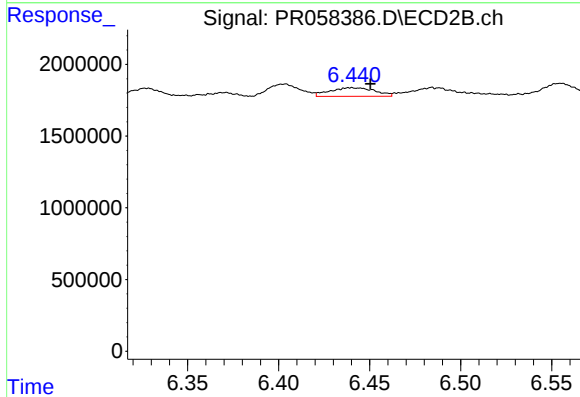
R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 1655119
Conc: 7.06 ng/ml



#37 AR-1262-2

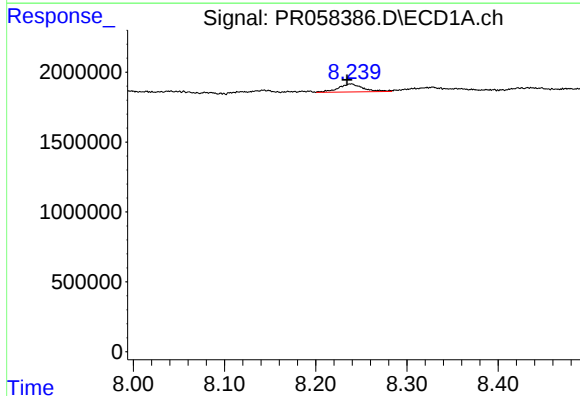
R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 871406
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



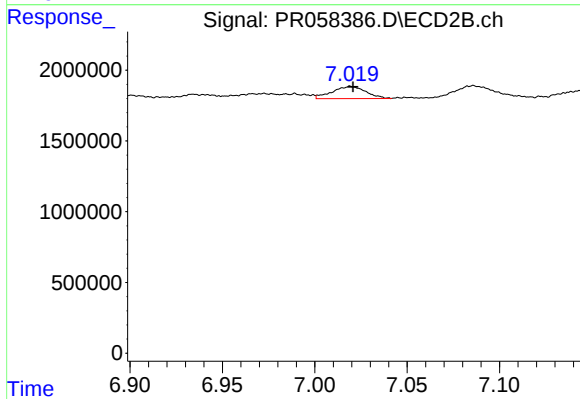
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 1036629
Conc: 4.84 ng/ml



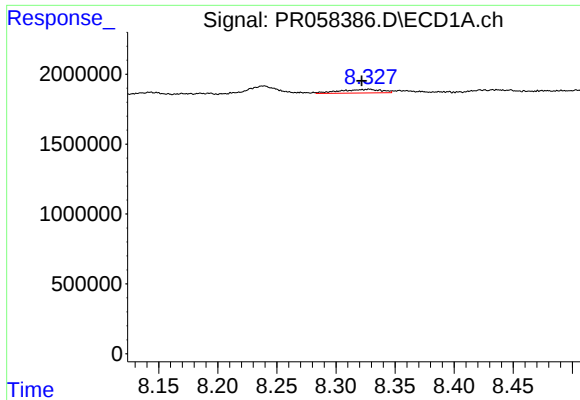
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.004 min
Response: 1065062
Conc: 5.29 ng/ml



#38 AR-1262-3

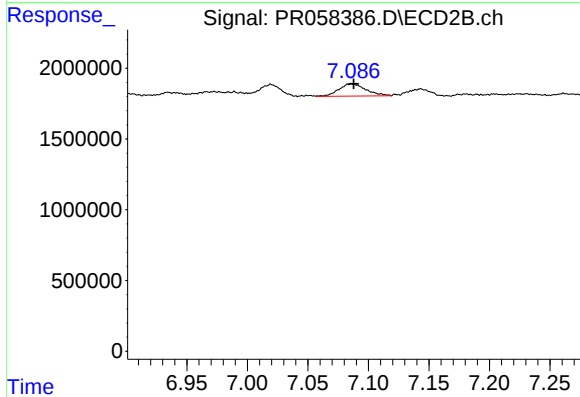
R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 1095913
Conc: 6.42 ng/ml



#39 AR-1262-4

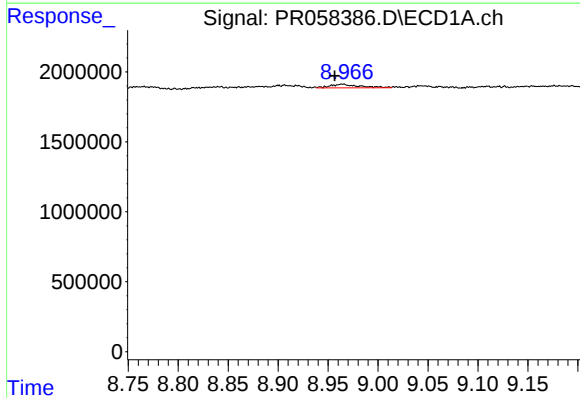
R.T.: 8.328 min
Delta R.T.: 0.006 min
Response: 628044
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



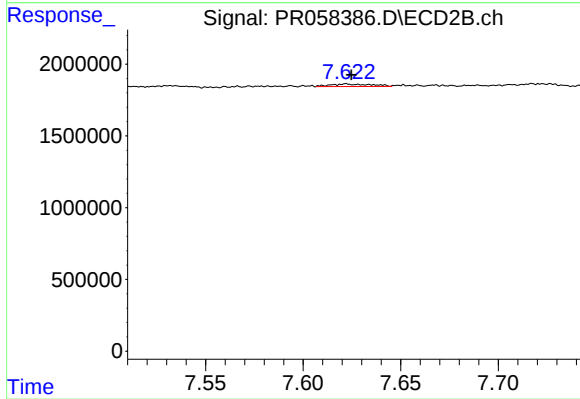
#39 AR-1262-4

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1337365
Conc: 4.08 ng/ml



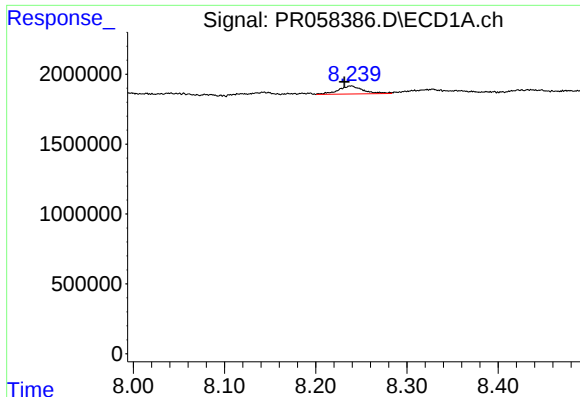
#40 AR-1262-5

R.T.: 8.965 min
Delta R.T.: 0.008 min
Response: 547451
Conc: 4.87 ng/ml



#40 AR-1262-5

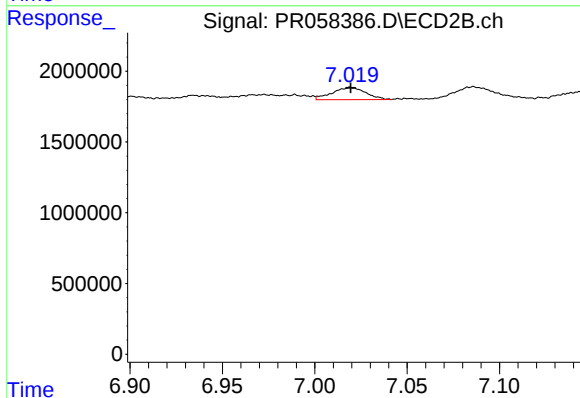
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 261875
Conc: 1.70 ng/ml



#41 AR-1268-1

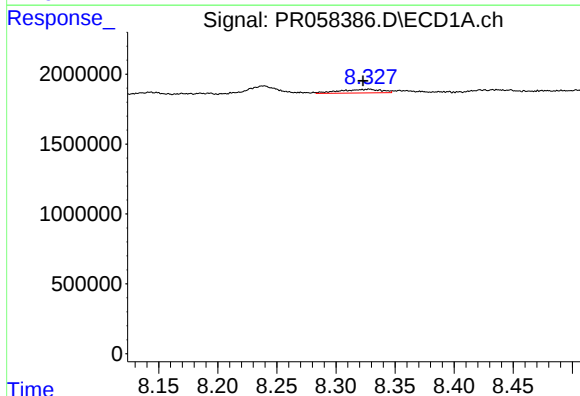
R.T.: 8.239 min
Delta R.T.: 0.007 min
Response: 1065062
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



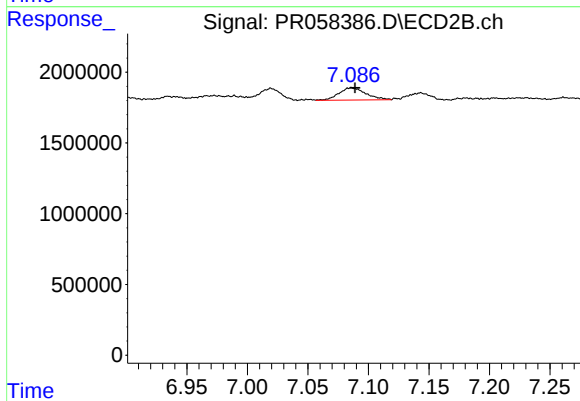
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 1095913
Conc: 2.19 ng/ml



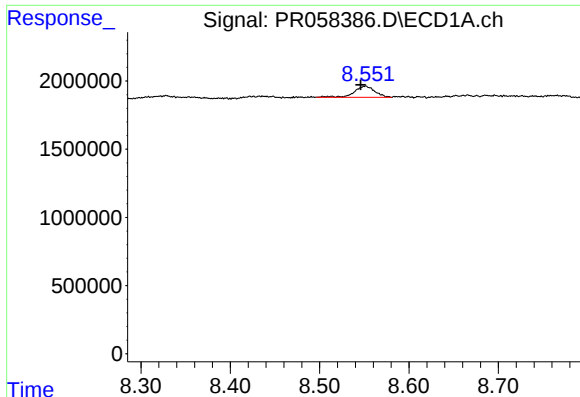
#42 AR-1268-2

R.T.: 8.328 min
Delta R.T.: 0.005 min
Response: 628044
Conc: 2.07 ng/ml



#42 AR-1268-2

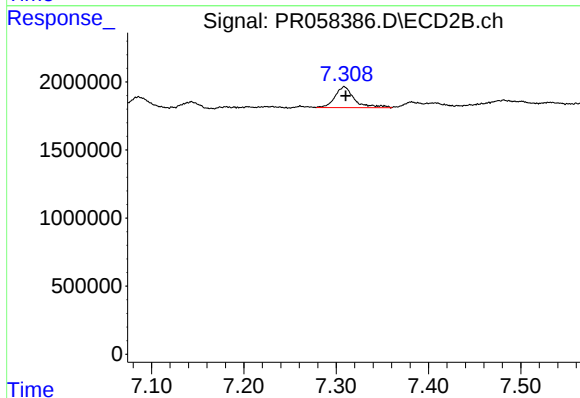
R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 1337365
Conc: 2.93 ng/ml



#43 AR-1268-3

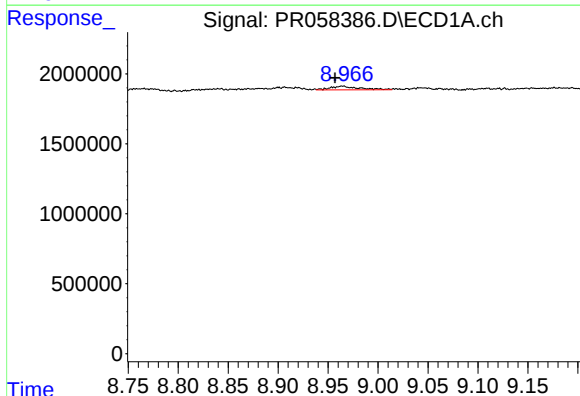
R.T.: 8.551 min
Delta R.T.: 0.005 min
Response: 1308615
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



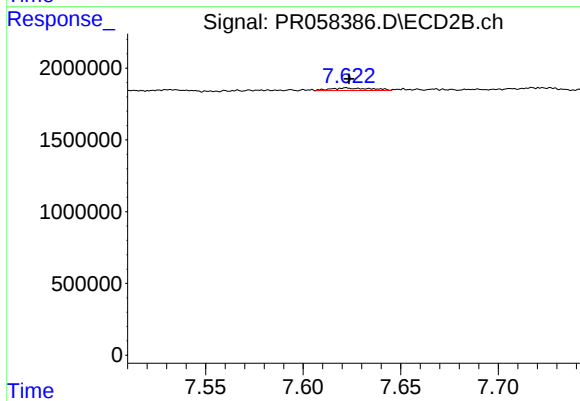
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: 2244222
Conc: 5.82 ng/ml



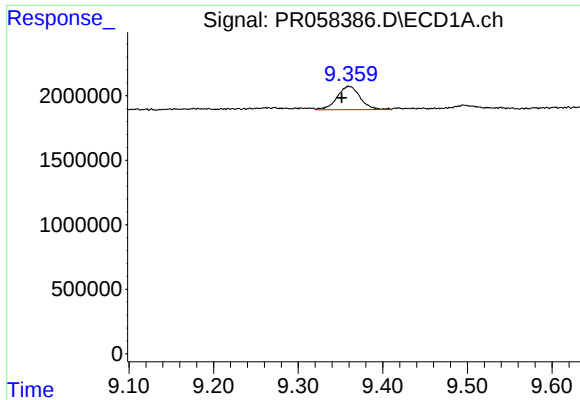
#44 AR-1268-4

R.T.: 8.965 min
Delta R.T.: 0.007 min
Response: 547451
Conc: 4.53 ng/ml



#44 AR-1268-4

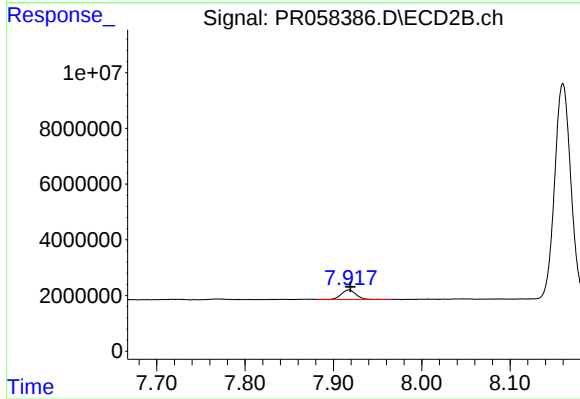
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 261875
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.009 min
Response: 3387641
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 3871913
Conc: 3.02 ng/ml