

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041724\
 Data File : PR066279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2024 13:44
 Operator : AJ\MA
 Sample : P2115-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 02:22:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 17 09:32:24 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...	0.000	2.891	0	1083220	N.D.	0.230 #
2) SA Decachlor...	0.000	8.130	0	554034	N.D.	0.218 #
Target Compounds						
3) L1 AR-1016-1	4.884	4.010	1176285	3943232	8.205	25.216 #
4) L1 AR-1016-2	4.908	4.028	1019355	2417440	4.675	11.005 #
5) L1 AR-1016-3	4.972	4.205	781822	3504478	5.443	28.554 #
6) L1 AR-1016-4	5.069	4.257	475573	3396812	4.158	33.943 #
7) L1 AR-1016-5	5.385	4.475	569111	1206264	4.871	9.284 #
8) L2 AR-1221-1	0.000	3.125	0	1137404	N.D.	21.777 #
9) L2 AR-1221-2	0.000	3.199	0	1562098	N.D.	41.395 #
10) L2 AR-1221-3	0.000	3.290	0	1714903	N.D.	13.866 #
11) L3 AR-1232-1	0.000	3.290	0	1714903	N.D.	16.256 #
12) L3 AR-1232-2	4.604	4.028	766838	2417440	12.460	24.870 #
13) L3 AR-1232-3	4.908	4.205	1019355	3504478	10.186	66.716 #
14) L3 AR-1232-4	5.069	4.298	475573	2475055	8.878	53.587 #
15) L3 AR-1232-5	5.175	4.475	787686	1206264	19.717	24.225
16) L4 AR-1242-1	4.884	4.010	1176285	3943232	9.694	29.831 #
17) L4 AR-1242-2	4.908	4.028	1019355	2417440	5.487	13.162 #
18) L4 AR-1242-3	4.972	4.205	781822	3504478	6.442	34.321 #
19) L4 AR-1242-4	5.069	4.298	475573	2475055	4.937	24.634 #
20) L4 AR-1242-5	5.859	4.841	790113	2084390	8.380	16.730 #
21) L5 AR-1248-1	4.884	4.010	1176285	3943232	12.789	37.050 #
22) L5 AR-1248-2	5.175	4.257	787686	3396812	5.577	22.140 #
23) L5 AR-1248-3	5.385	4.298	569111	2475055	3.564	15.959 #
24) L5 AR-1248-4	5.820	4.475	539865	1206264	3.611	6.461 #
25) L5 AR-1248-5	5.859	4.878	790113	1349240	5.149	7.312 #
26) L6 AR-1254-1	5.790	4.841	549992	2084390	3.045	7.094 #
27) L6 AR-1254-2	6.026	4.983	1986070	1893147	7.502	7.290
28) L6 AR-1254-3	6.408	5.415	1188163	961801	4.595	2.337 #
29) L6 AR-1254-4	0.000	5.670	0	741621	N.D.	2.985 #
30) L6 AR-1254-5	7.205	6.107	5129586	1773830	27.052	4.796 #
31) L7 AR-1260-1	6.545f	5.562	305992	1386527	1.468	5.371 #
32) L7 AR-1260-2	6.909	5.759	109948	1527318	0.501	4.963 #
33) L7 AR-1260-3	7.262	5.930	841479	735652	4.934	2.602 #
34) L7 AR-1260-4	7.493	6.424	1860160	1168106	10.212	4.844 #
35) L7 AR-1260-5	7.855	6.698	217991	1788847	0.723	3.353 #
36) L8 AR-1262-1	7.262	6.153	841479	1060889	3.400	2.670
37) L8 AR-1262-2	7.855	6.698	217991	1788847	0.625	2.693 #
38) L8 AR-1262-3	0.000	6.994	0	665239	N.D.	2.509 #
39) L8 AR-1262-4	0.000	7.054	0	2251186	N.D.	4.722 #
40) L8 AR-1262-5	8.902	7.592	6681401	1190728	59.749	5.638 #
41) L9 AR-1268-1	0.000	6.994	0	665239	N.D.	0.949 #

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:22:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 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	0.000	7.054	0	2251186	N.D.	3.504 #
43)	L9 AR-1268-3	8.483	7.274	425693	481133	1.390	0.887 #
44)	L9 AR-1268-4	8.902	7.592	6681401	1190728	58.204	5.291 #
45)	L9 AR-1268-5	0.000	7.907	0	1000459	N.D.	0.683 #

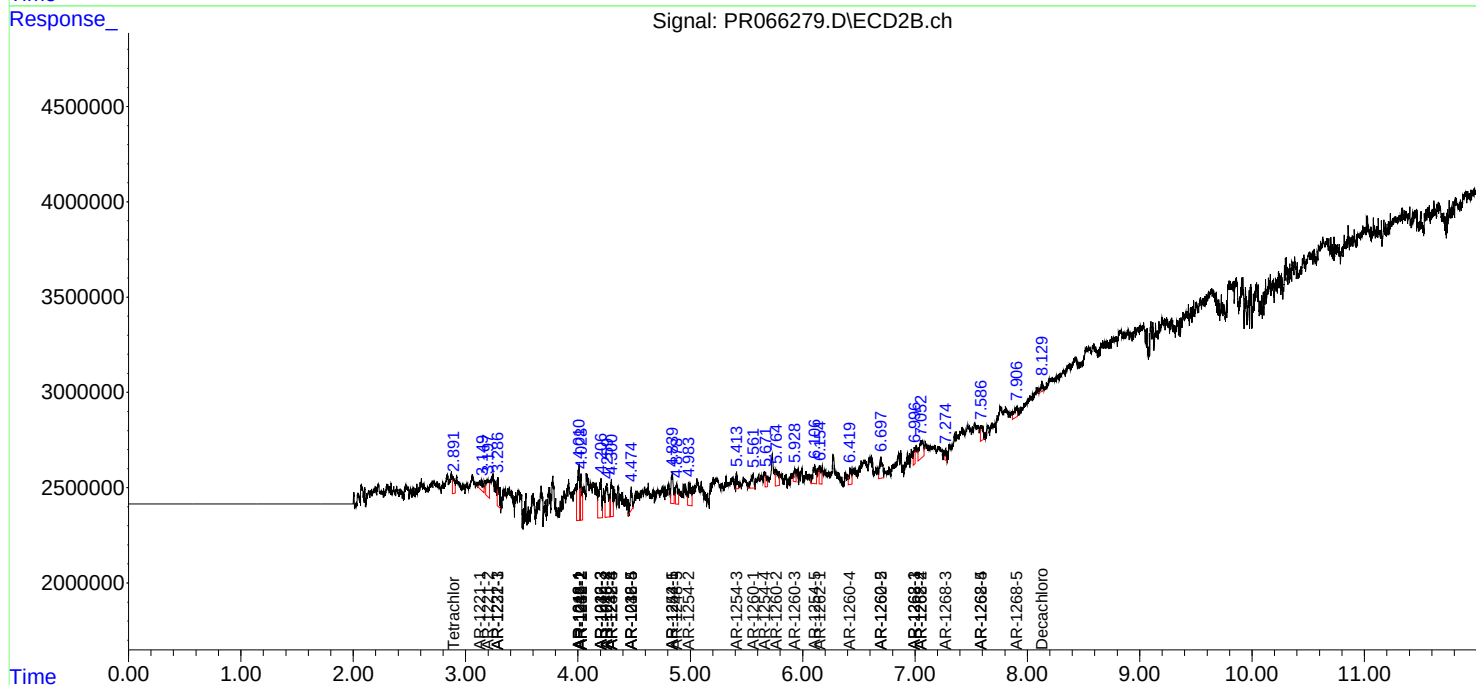
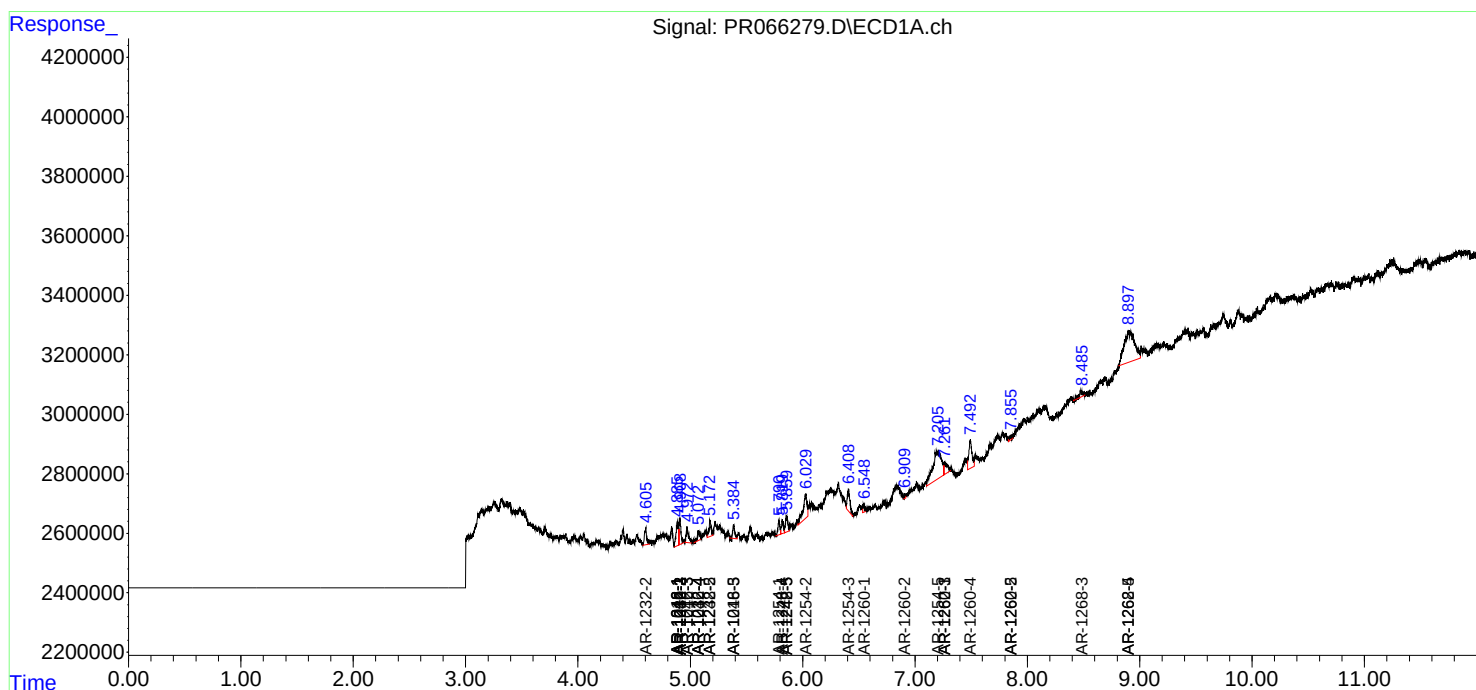
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

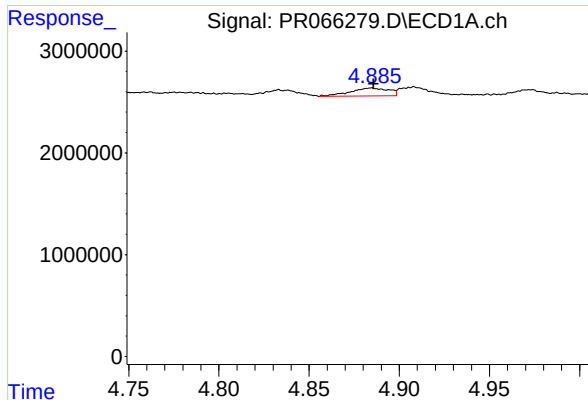
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041724\
Data File : PR066279.D
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Acq On : 17 Apr 2024 13:44
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:22:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
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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

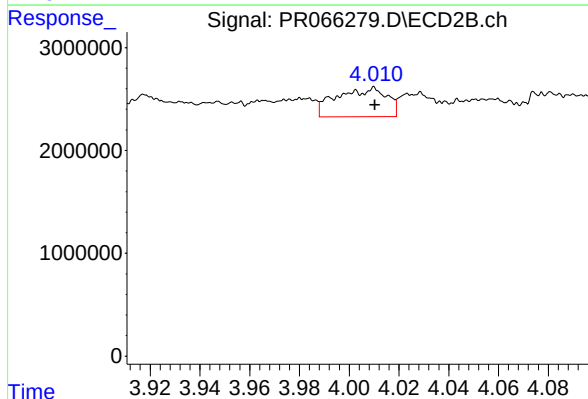




#3 AR-1016-1

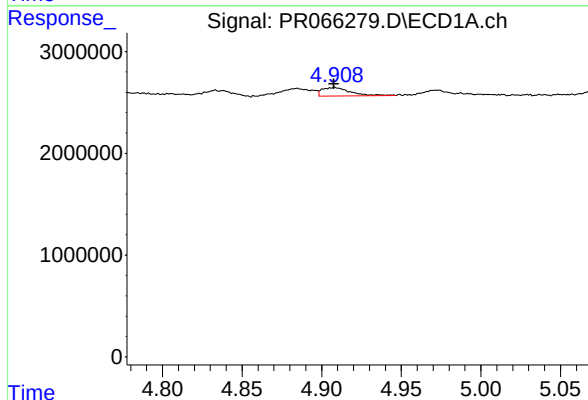
R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 1176285
Conc: 8.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



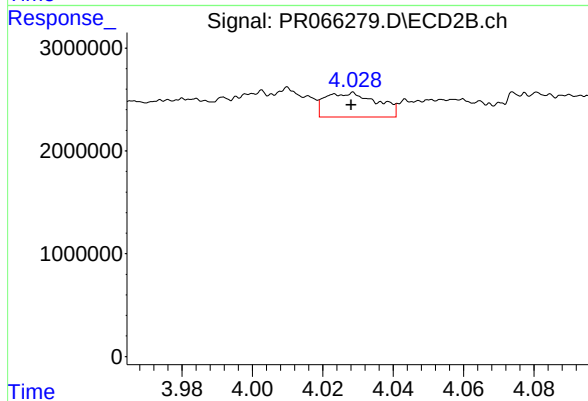
#3 AR-1016-1

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 3943232
Conc: 25.22 ng/ml



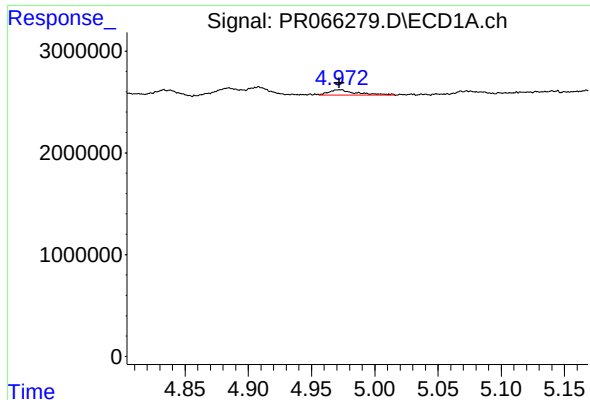
#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 1019355
Conc: 4.68 ng/ml



#4 AR-1016-2

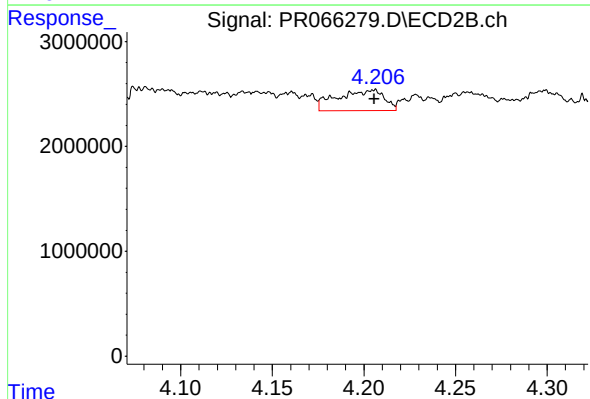
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2417440
Conc: 11.01 ng/ml



#5 AR-1016-3

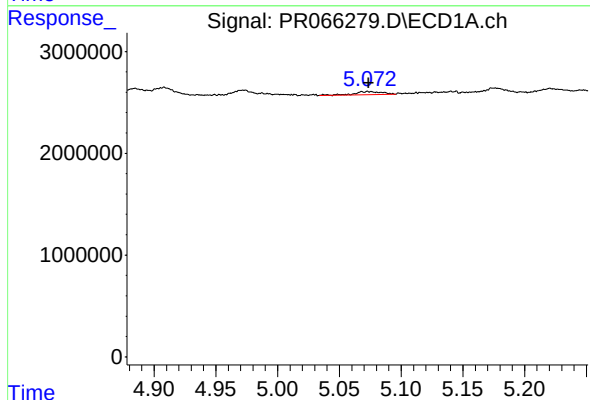
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 781822
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



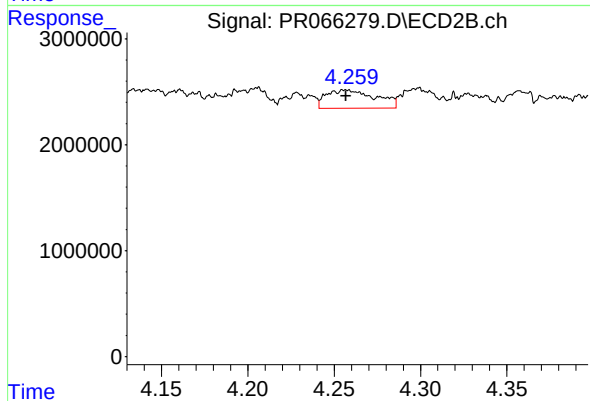
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 3504478
Conc: 28.55 ng/ml



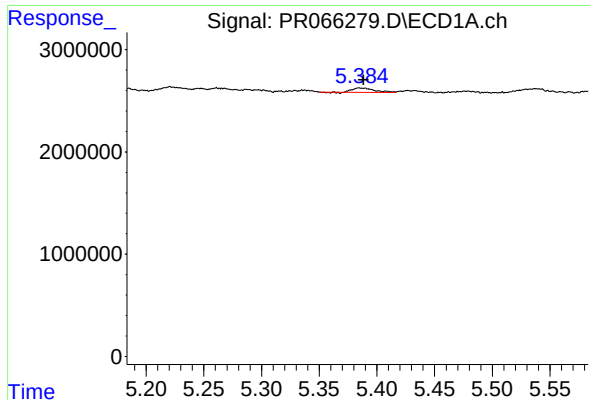
#6 AR-1016-4

R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 475573
Conc: 4.16 ng/ml



#6 AR-1016-4

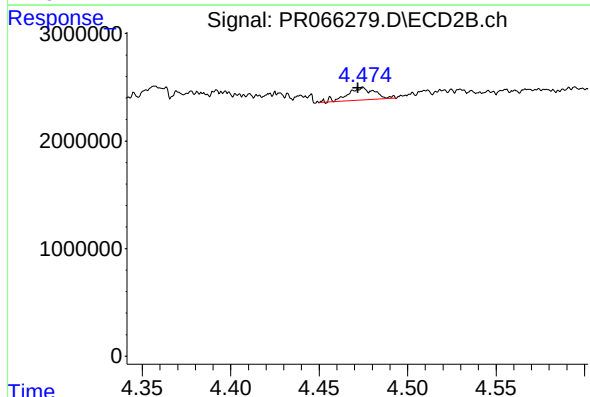
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 3396812
Conc: 33.94 ng/ml



#7 AR-1016-5

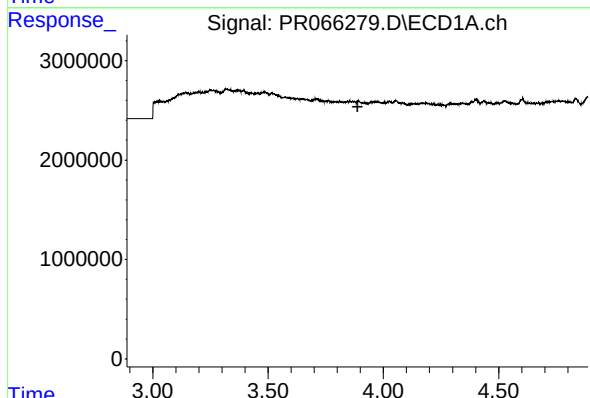
R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 569111
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



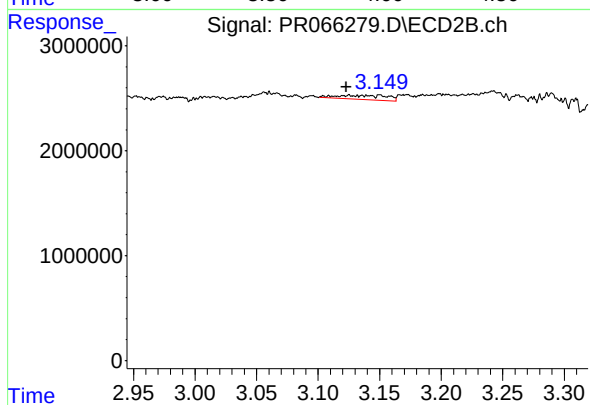
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: 0.002 min
Response: 1206264
Conc: 9.28 ng/ml



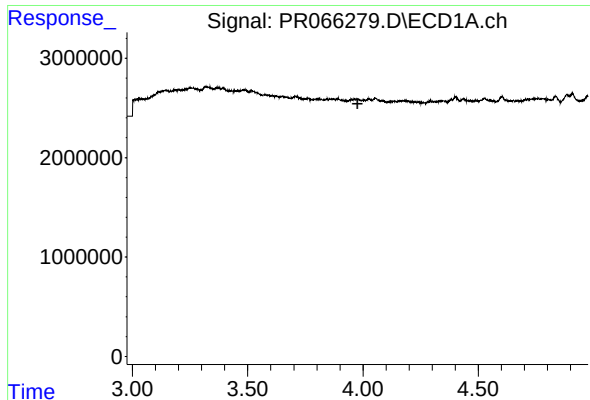
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#8 AR-1221-1

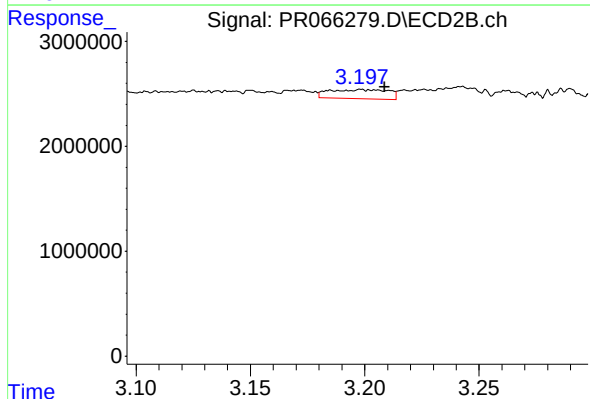
R.T.: 3.125 min
Delta R.T.: 0.002 min
Response: 1137404
Conc: 21.78 ng/ml



#9 AR-1221-2

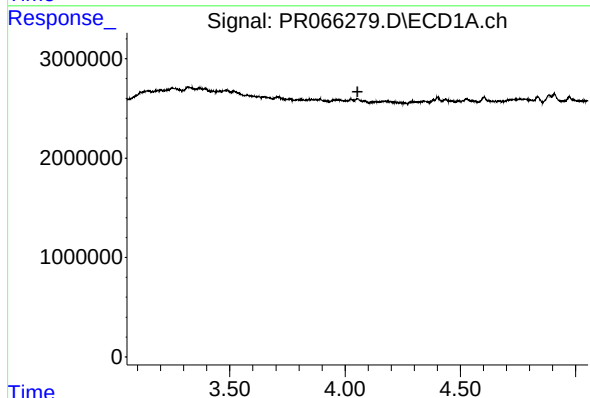
R.T.: 0.000 min
Exp R.T.: 3.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



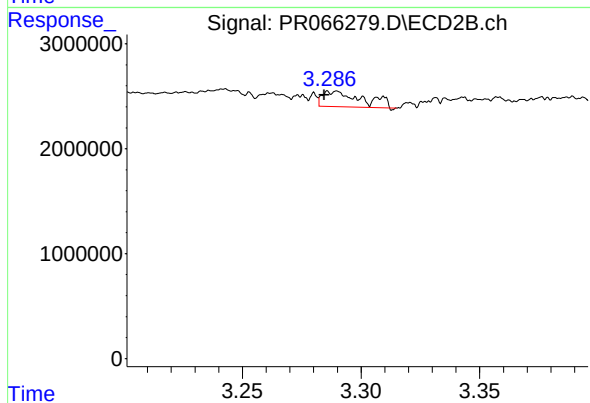
#9 AR-1221-2

R.T.: 3.199 min
Delta R.T.: -0.010 min
Response: 1562098
Conc: 41.39 ng/ml



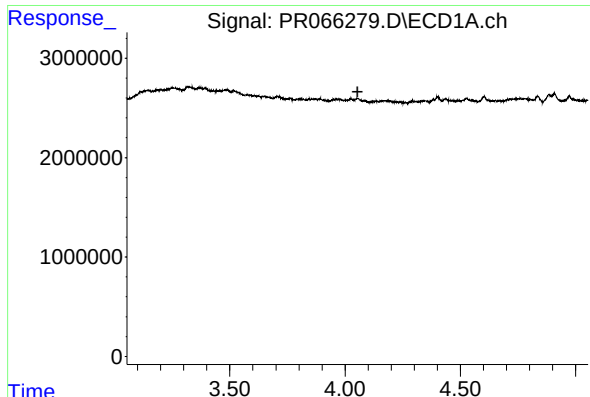
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.



#10 AR-1221-3

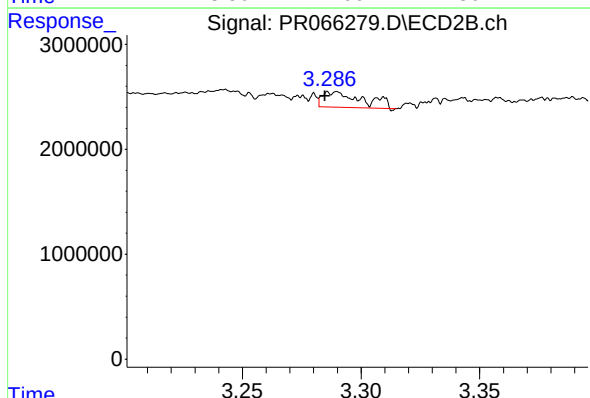
R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 1714903
Conc: 13.87 ng/ml



#11 AR-1232-1

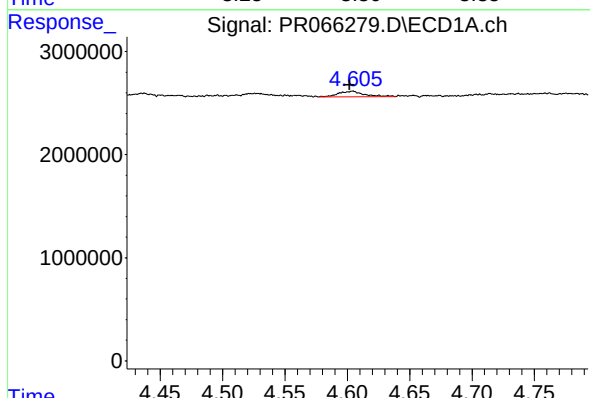
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



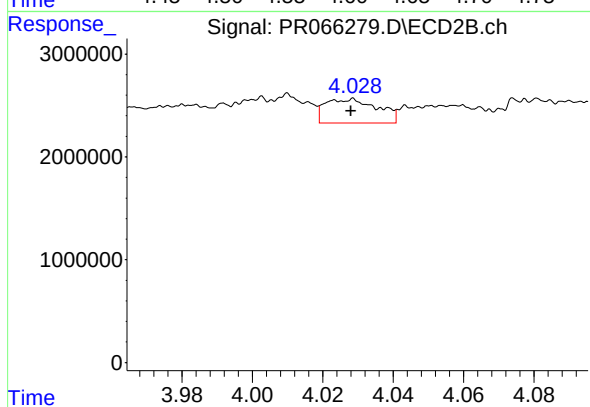
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 1714903
Conc: 16.26 ng/ml



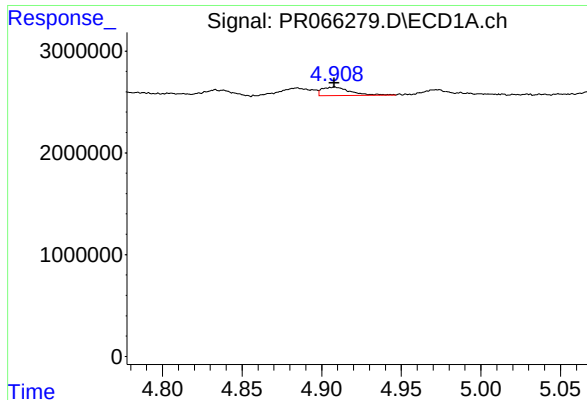
#12 AR-1232-2

R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 766838
Conc: 12.46 ng/ml



#12 AR-1232-2

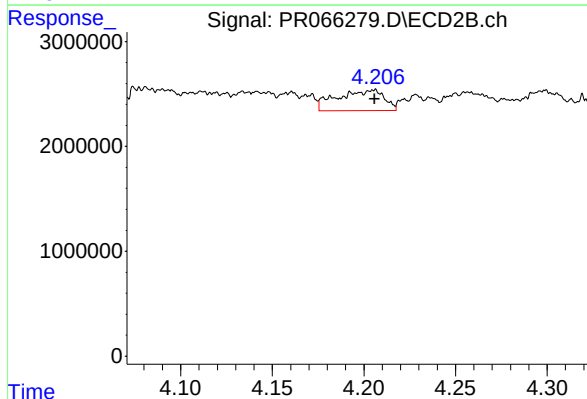
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2417440
Conc: 24.87 ng/ml



#13 AR-1232-3

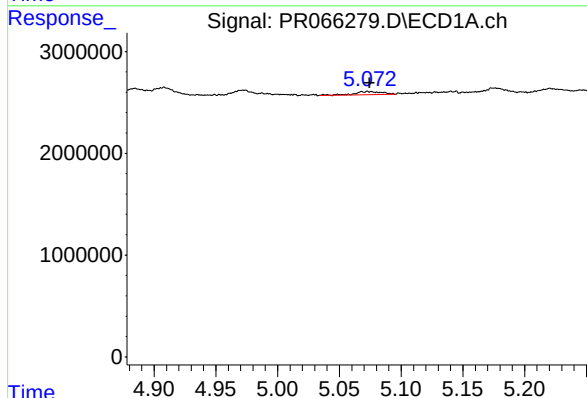
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 1019355
Conc: 10.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



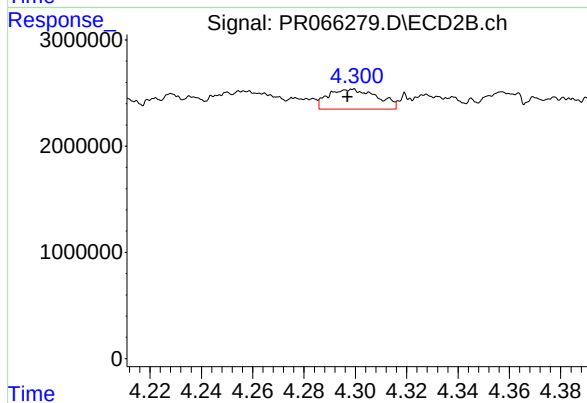
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 3504478
Conc: 66.72 ng/ml



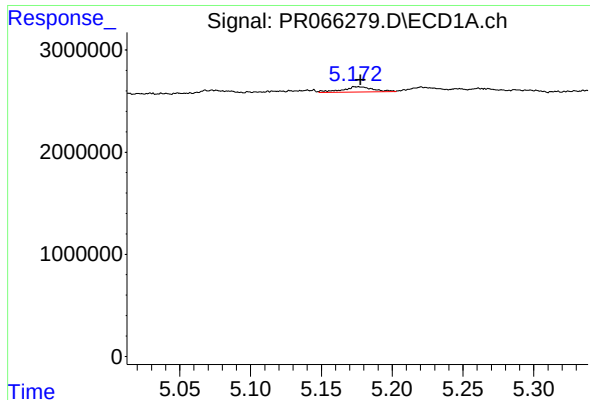
#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: -0.006 min
Response: 475573
Conc: 8.88 ng/ml



#14 AR-1232-4

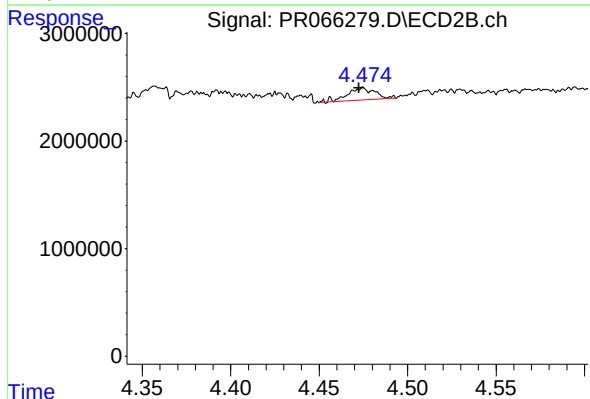
R.T.: 4.298 min
Delta R.T.: 0.002 min
Response: 2475055
Conc: 53.59 ng/ml



#15 AR-1232-5

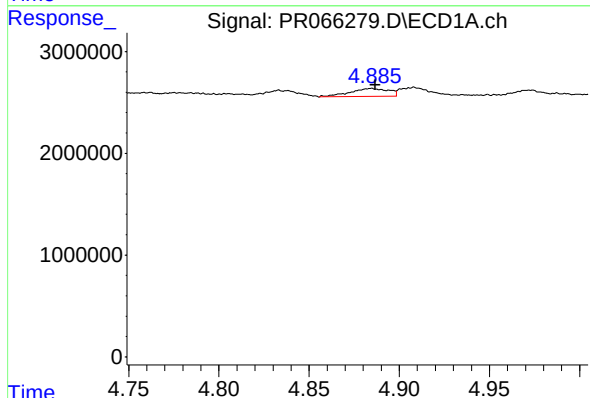
R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 787686
Conc: 19.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



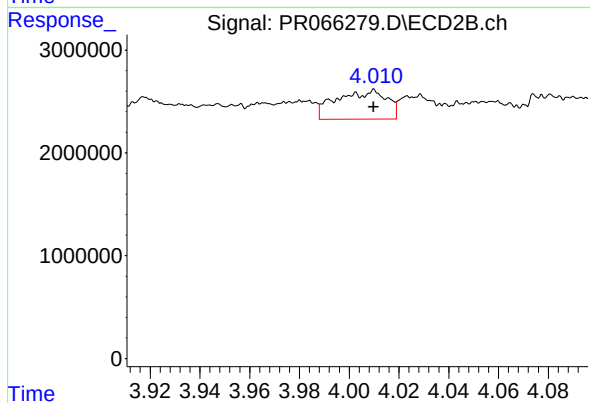
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: 0.002 min
Response: 1206264
Conc: 24.23 ng/ml



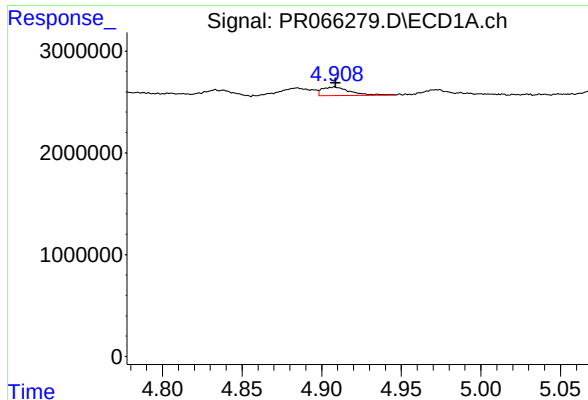
#16 AR-1242-1

R.T.: 4.884 min
Delta R.T.: -0.002 min
Response: 1176285
Conc: 9.69 ng/ml



#16 AR-1242-1

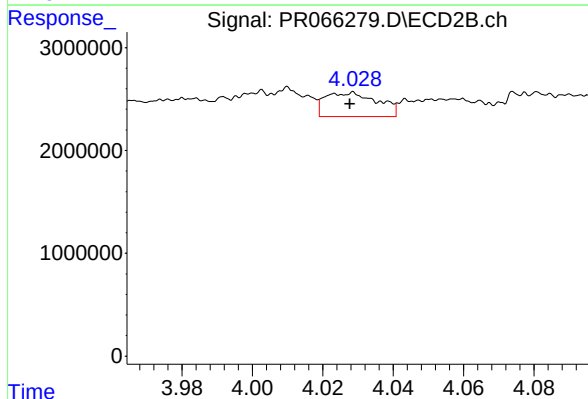
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 3943232
Conc: 29.83 ng/ml



#17 AR-1242-2

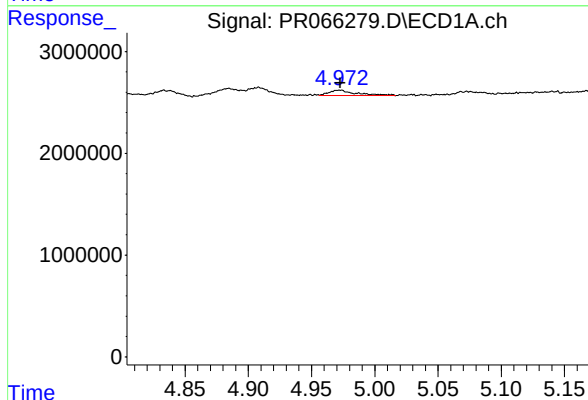
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 1019355
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



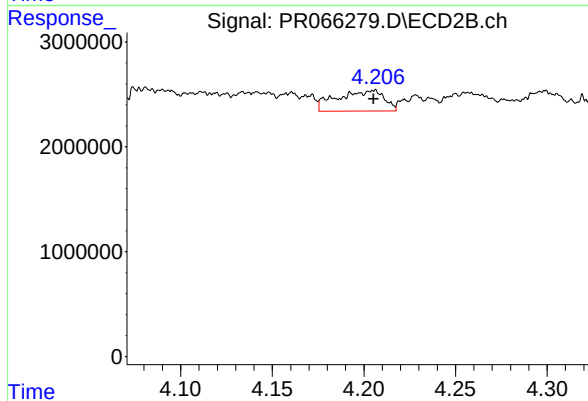
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2417440
Conc: 13.16 ng/ml



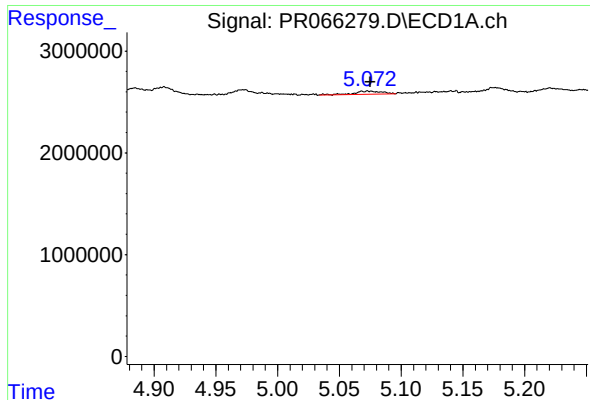
#18 AR-1242-3

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 781822
Conc: 6.44 ng/ml



#18 AR-1242-3

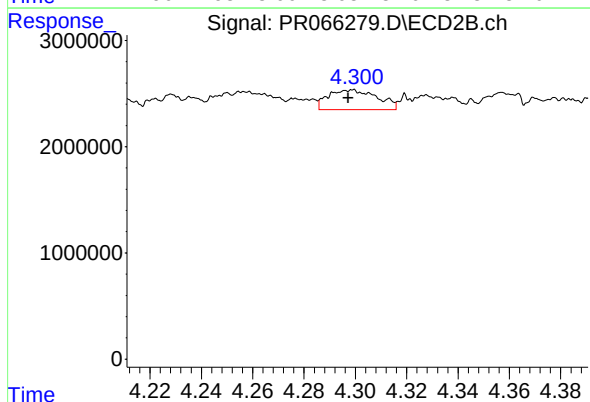
R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 3504478
Conc: 34.32 ng/ml



#19 AR-1242-4

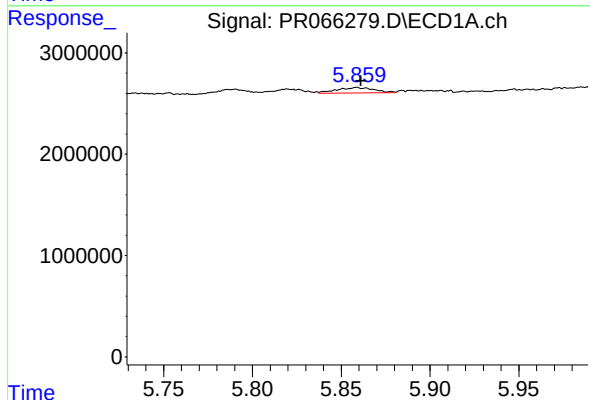
R.T.: 5.069 min
Delta R.T.: -0.006 min
Response: 475573
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



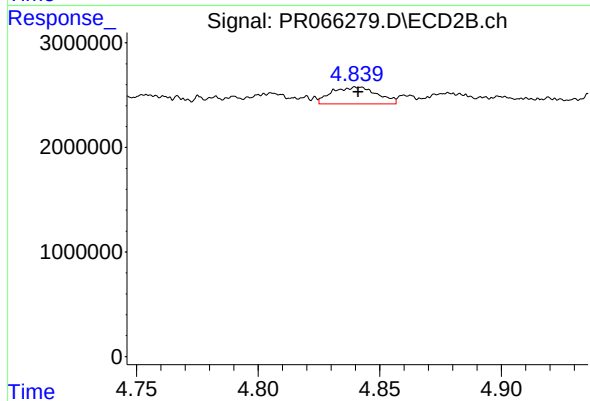
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: 0.001 min
Response: 2475055
Conc: 24.63 ng/ml



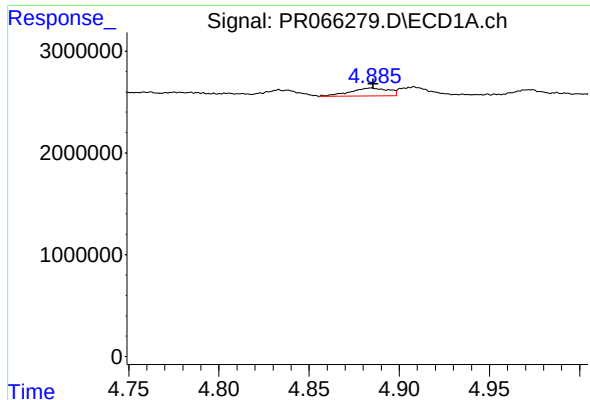
#20 AR-1242-5

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 790113
Conc: 8.38 ng/ml



#20 AR-1242-5

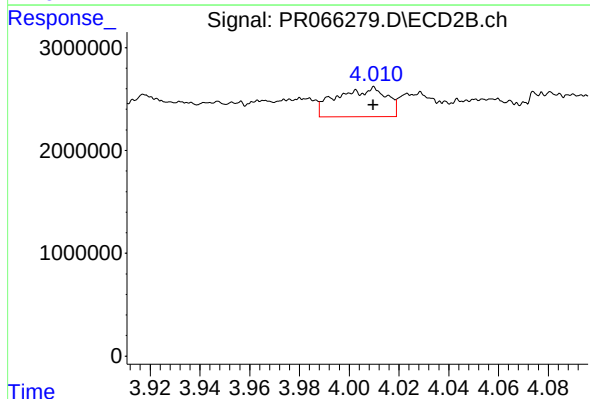
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 2084390
Conc: 16.73 ng/ml



#21 AR-1248-1

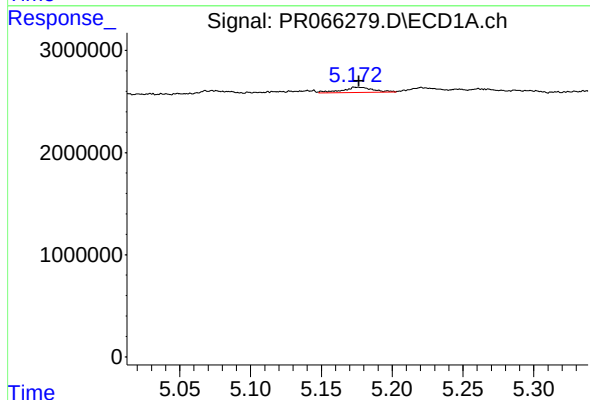
R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 1176285
Conc: 12.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



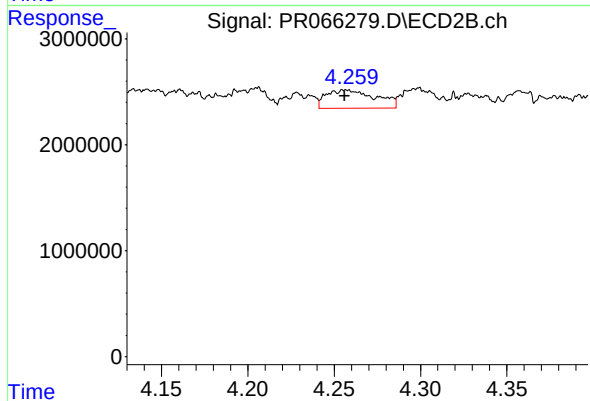
#21 AR-1248-1

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 3943232
Conc: 37.05 ng/ml



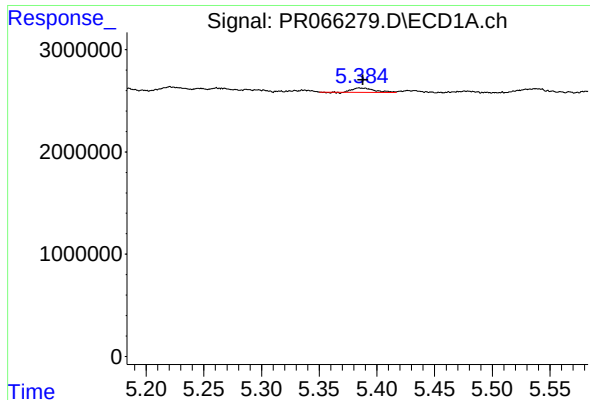
#22 AR-1248-2

R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 787686
Conc: 5.58 ng/ml



#22 AR-1248-2

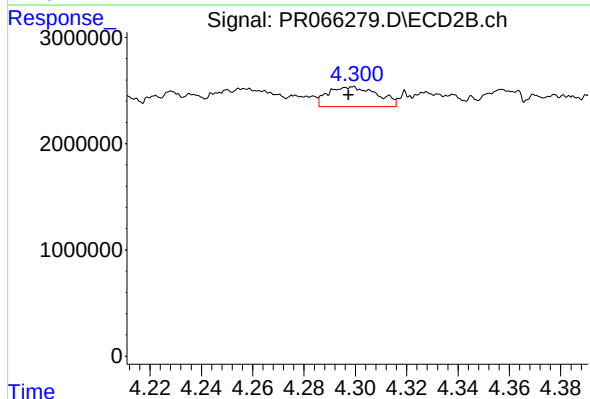
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 3396812
Conc: 22.14 ng/ml



#23 AR-1248-3

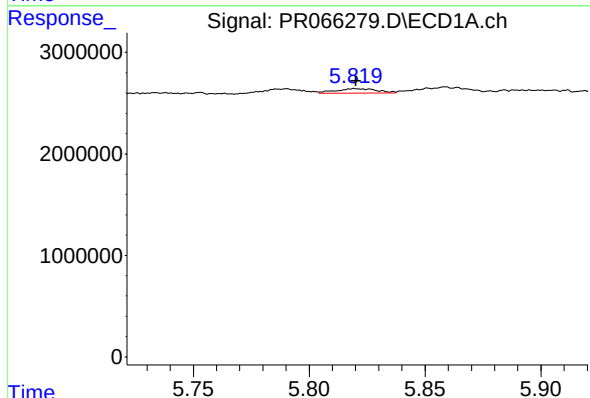
R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 569111
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



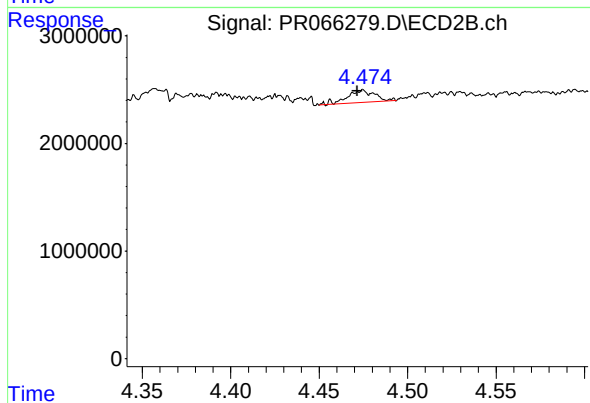
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: 0.001 min
Response: 2475055
Conc: 15.96 ng/ml



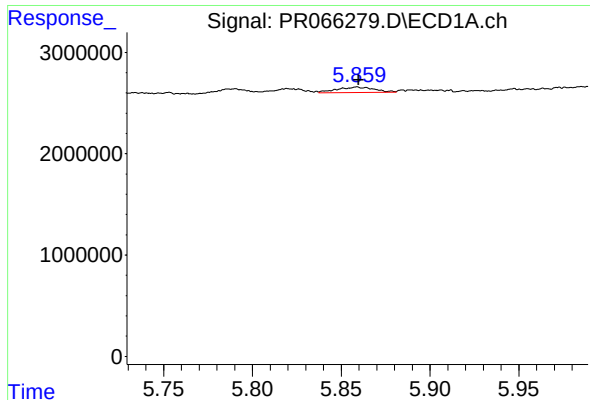
#24 AR-1248-4

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 539865
Conc: 3.61 ng/ml



#24 AR-1248-4

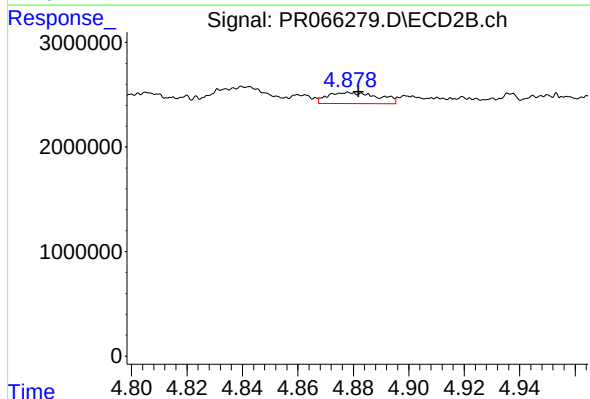
R.T.: 4.475 min
Delta R.T.: 0.003 min
Response: 1206264
Conc: 6.46 ng/ml



#25 AR-1248-5

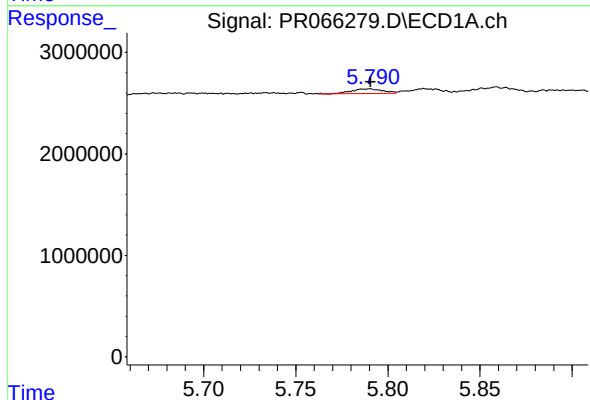
R.T.: 5.859 min
Delta R.T.: -0.001 min
Response: 790113
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



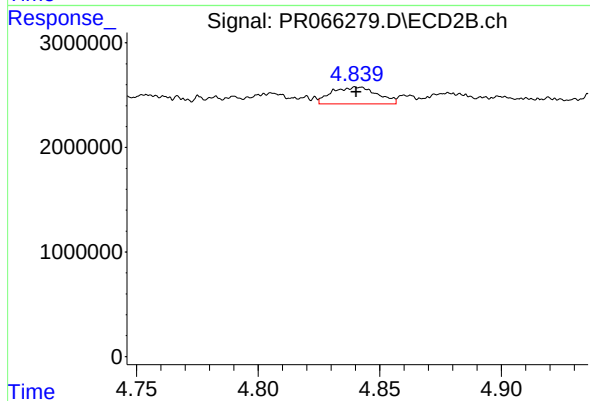
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 1349240
Conc: 7.31 ng/ml



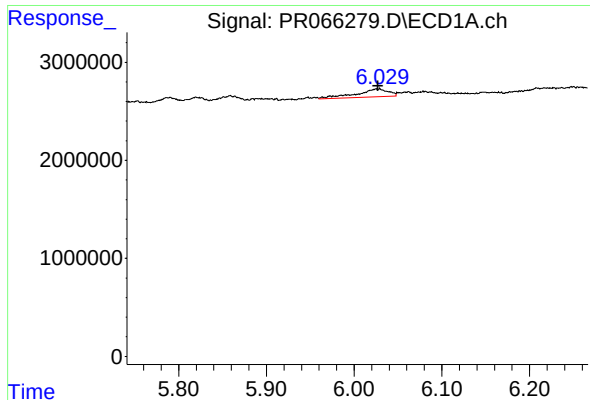
#26 AR-1254-1

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 549992
Conc: 3.04 ng/ml



#26 AR-1254-1

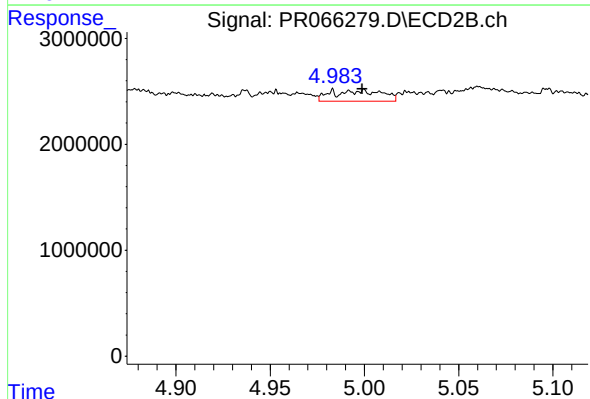
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 2084390
Conc: 7.09 ng/ml



#27 AR-1254-2

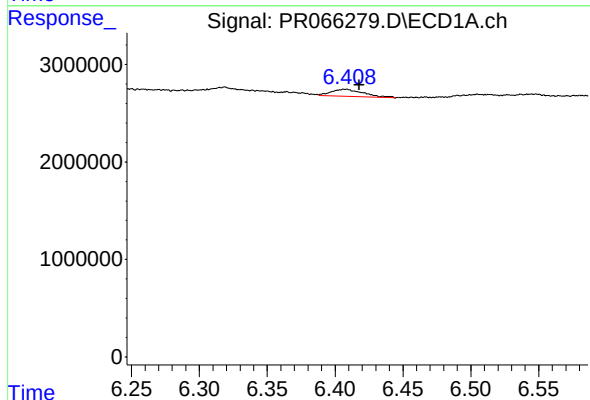
R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 1986070
Conc: 7.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



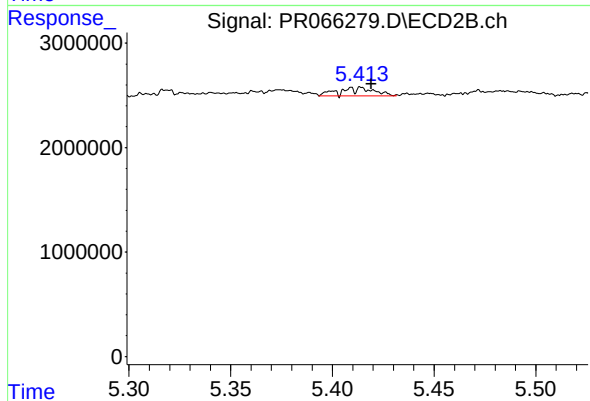
#27 AR-1254-2

R.T.: 4.983 min
Delta R.T.: -0.016 min
Response: 1893147
Conc: 7.29 ng/ml



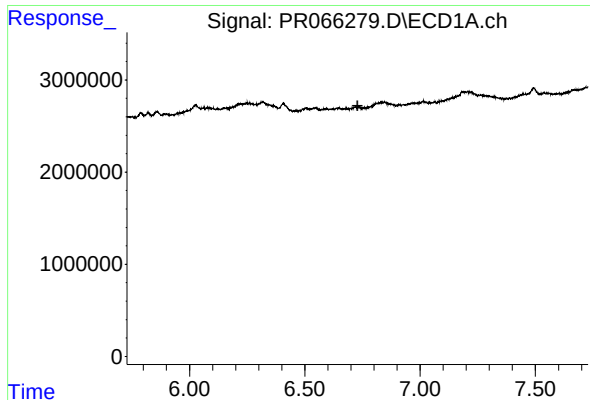
#28 AR-1254-3

R.T.: 6.408 min
Delta R.T.: -0.010 min
Response: 1188163
Conc: 4.59 ng/ml



#28 AR-1254-3

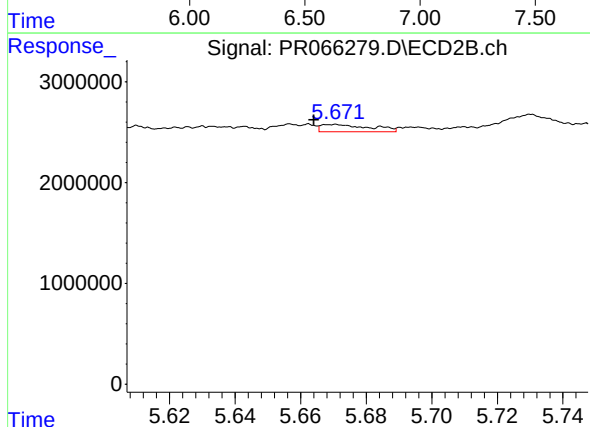
R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 961801
Conc: 2.34 ng/ml



#29 AR-1254-4

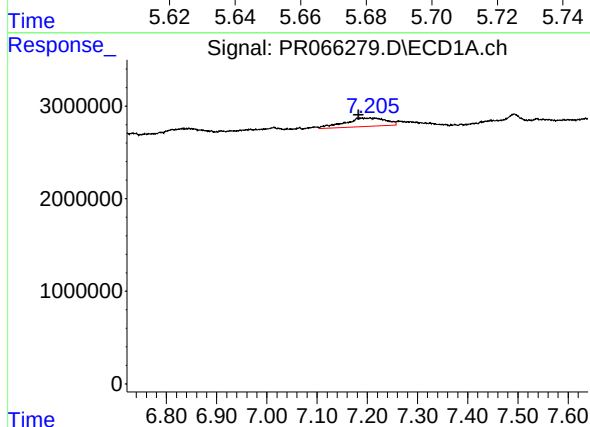
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



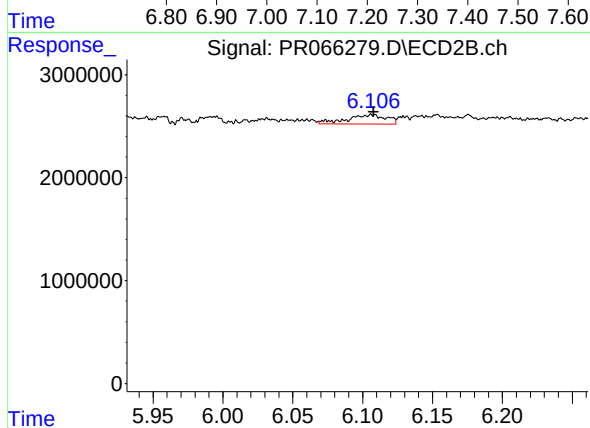
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: 0.006 min
Response: 741621
Conc: 2.99 ng/ml



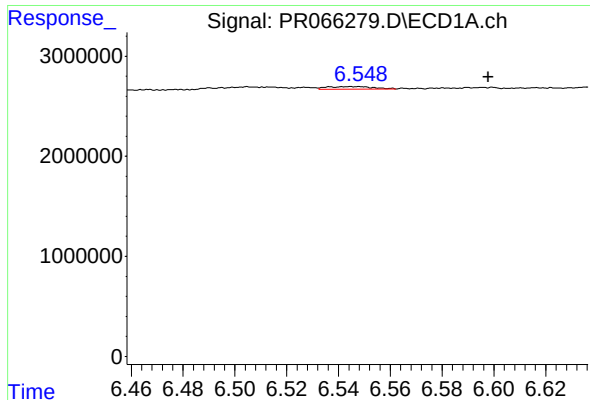
#30 AR-1254-5

R.T.: 7.205 min
Delta R.T.: 0.022 min
Response: 5129586
Conc: 27.05 ng/ml



#30 AR-1254-5

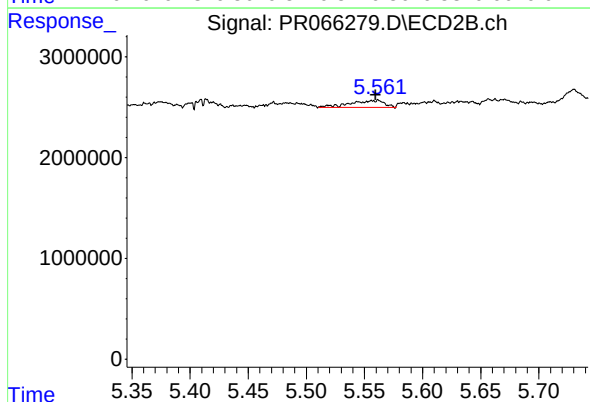
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1773830
Conc: 4.80 ng/ml



#31 AR-1260-1

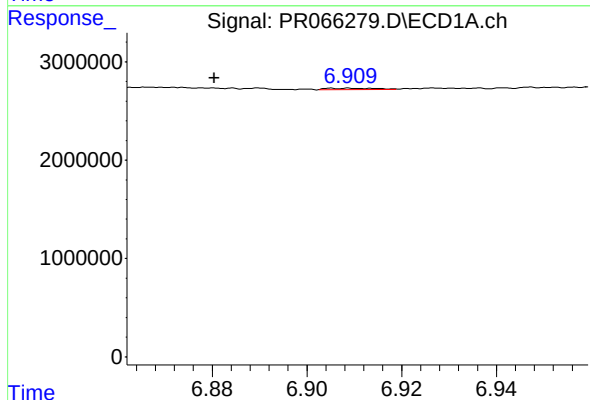
R.T.: 6.545 min
Delta R.T.: -0.053 min
Response: 305992
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



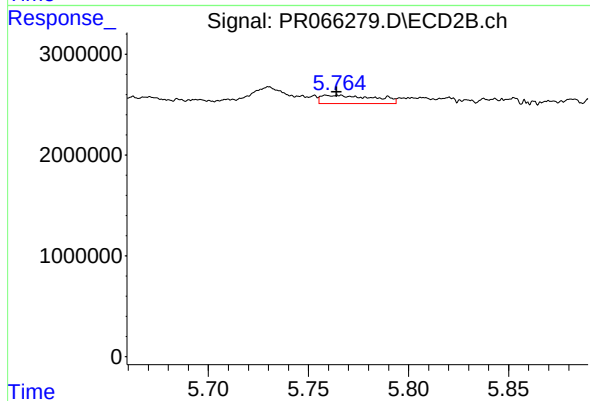
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: 0.002 min
Response: 1386527
Conc: 5.37 ng/ml



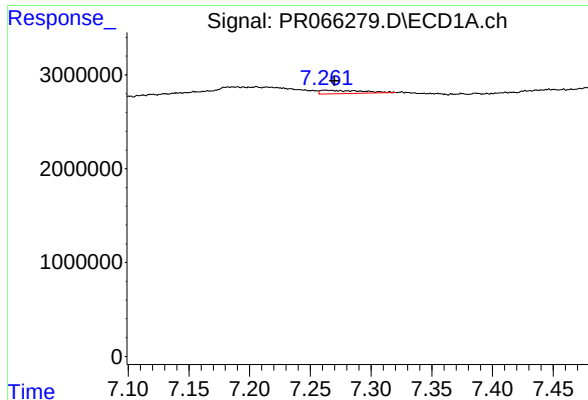
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.029 min
Response: 109948
Conc: 0.50 ng/ml



#32 AR-1260-2

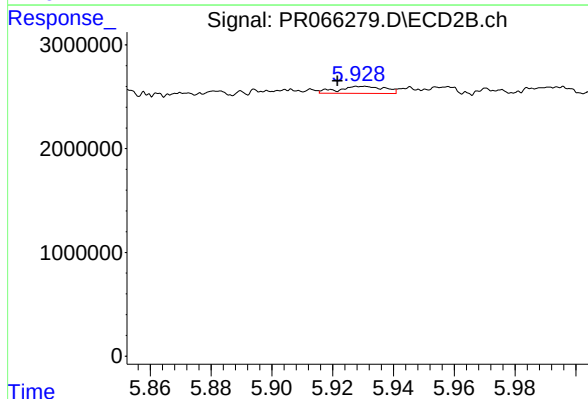
R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 1527318
Conc: 4.96 ng/ml



#33 AR-1260-3

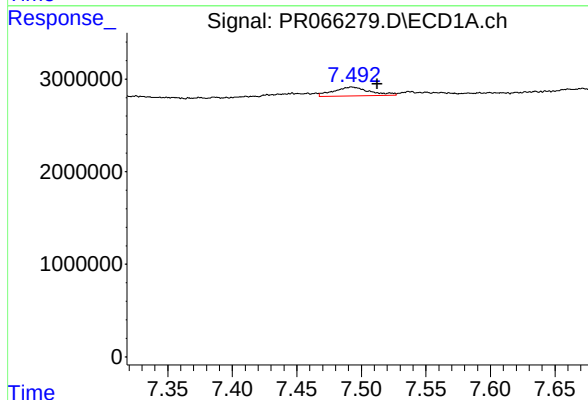
R.T.: 7.262 min
Delta R.T.: -0.008 min
Response: 841479
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



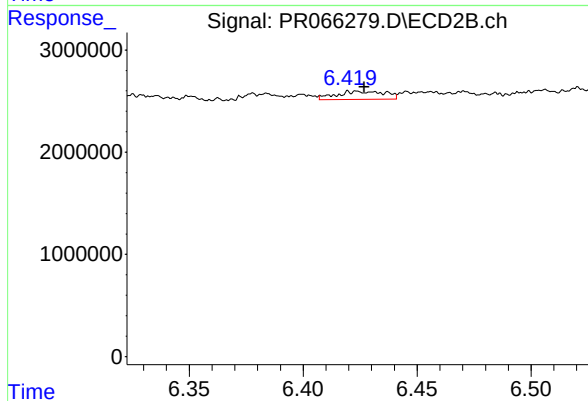
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: 0.008 min
Response: 735652
Conc: 2.60 ng/ml



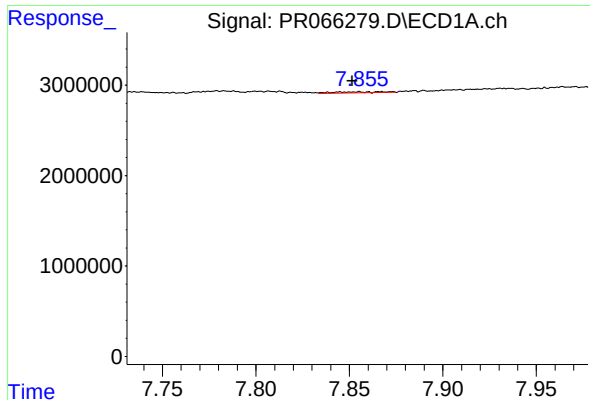
#34 AR-1260-4

R.T.: 7.493 min
Delta R.T.: -0.020 min
Response: 1860160
Conc: 10.21 ng/ml



#34 AR-1260-4

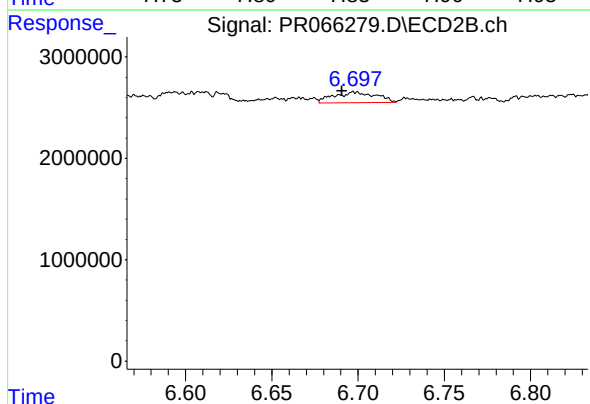
R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 1168106
Conc: 4.84 ng/ml



#35 AR-1260-5

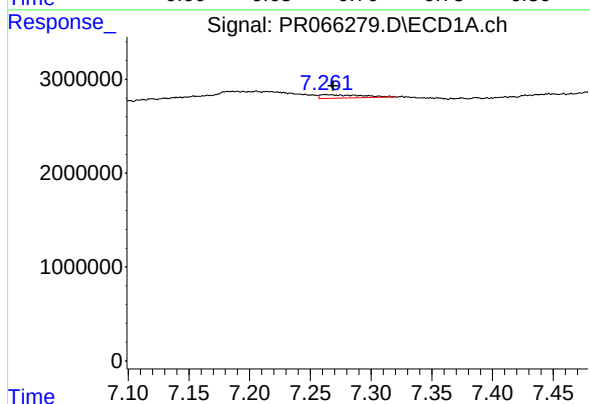
R.T.: 7.855 min
Delta R.T.: 0.004 min
Response: 217991
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



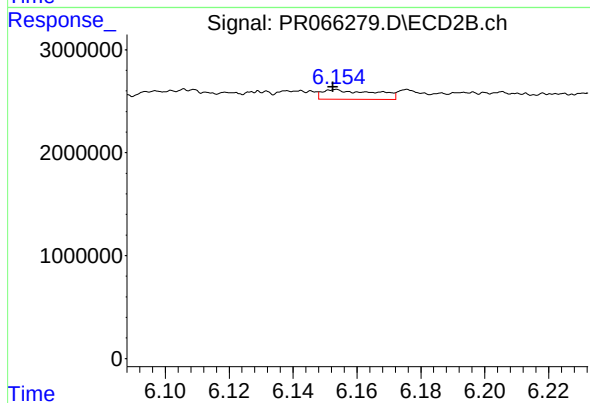
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: 0.007 min
Response: 1788847
Conc: 3.35 ng/ml



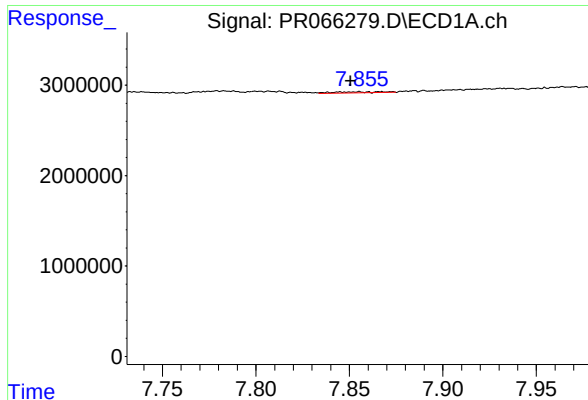
#36 AR-1262-1

R.T.: 7.262 min
Delta R.T.: -0.007 min
Response: 841479
Conc: 3.40 ng/ml



#36 AR-1262-1

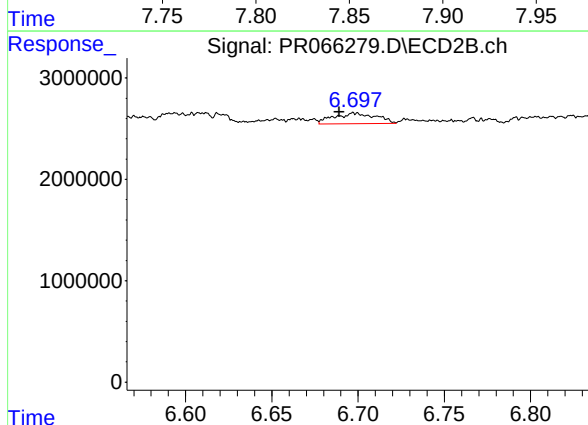
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1060889
Conc: 2.67 ng/ml



#37 AR-1262-2

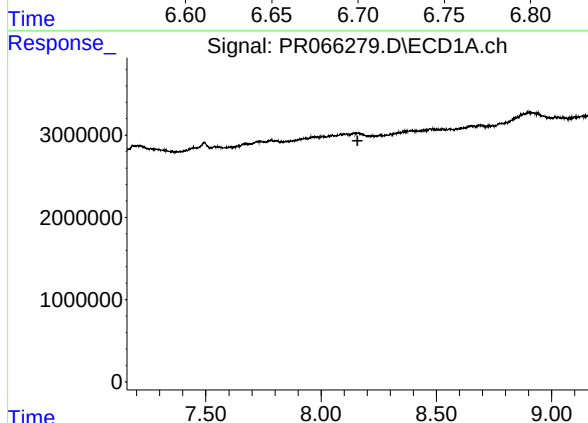
R.T.: 7.855 min
Delta R.T.: 0.004 min
Response: 217991
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



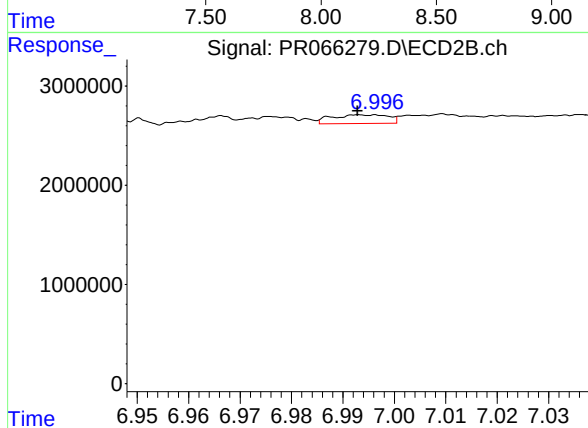
#37 AR-1262-2

R.T.: 6.698 min
Delta R.T.: 0.009 min
Response: 1788847
Conc: 2.69 ng/ml



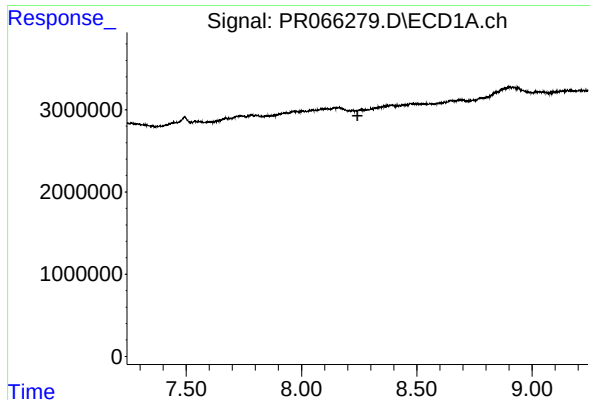
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

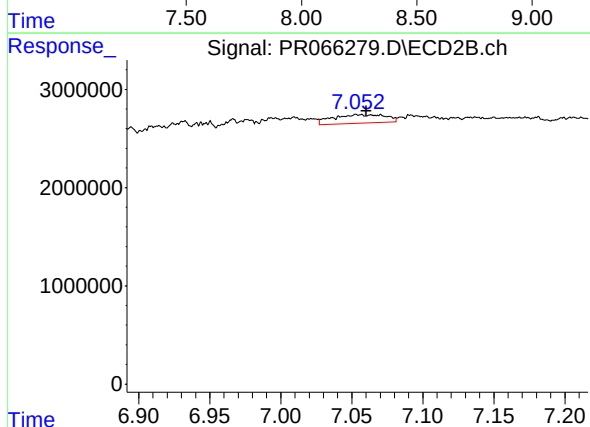
R.T.: 6.994 min
Delta R.T.: 0.001 min
Response: 665239
Conc: 2.51 ng/ml



#39 AR-1262-4

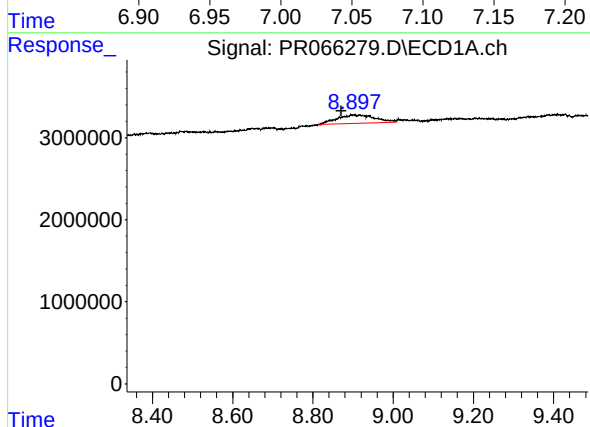
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



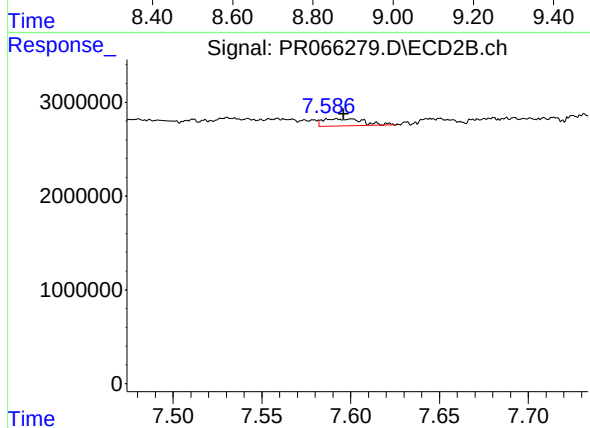
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 2251186
Conc: 4.72 ng/ml



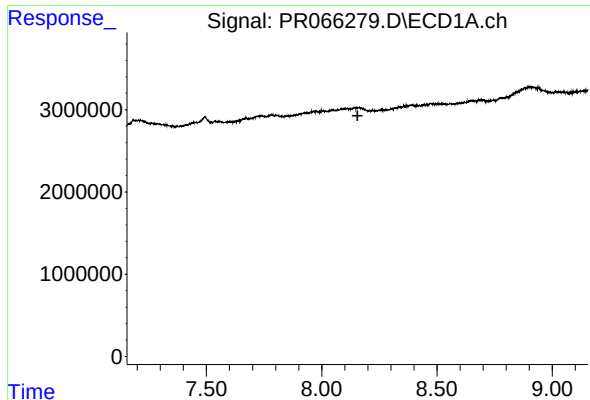
#40 AR-1262-5

R.T.: 8.902 min
Delta R.T.: 0.031 min
Response: 6681401
Conc: 59.75 ng/ml



#40 AR-1262-5

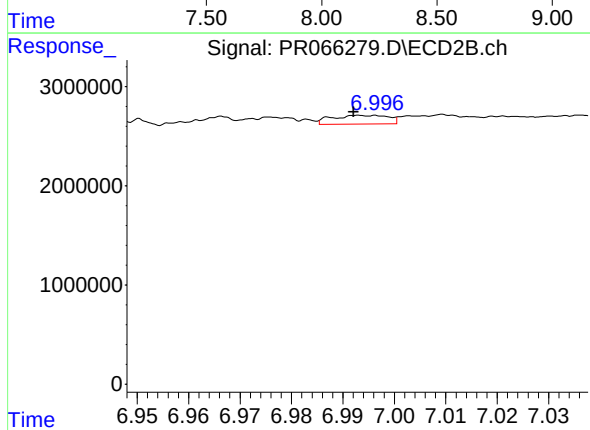
R.T.: 7.592 min
Delta R.T.: -0.004 min
Response: 1190728
Conc: 5.64 ng/ml



#41 AR-1268-1

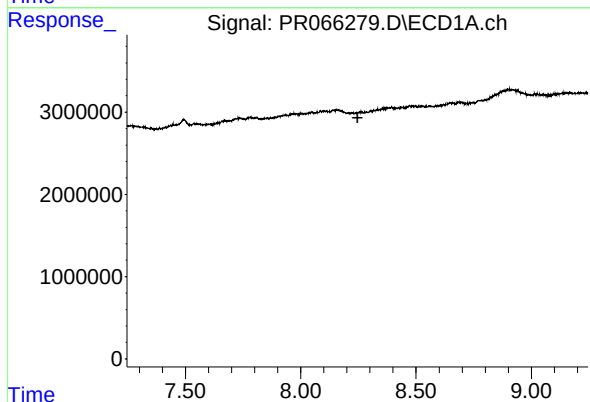
R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



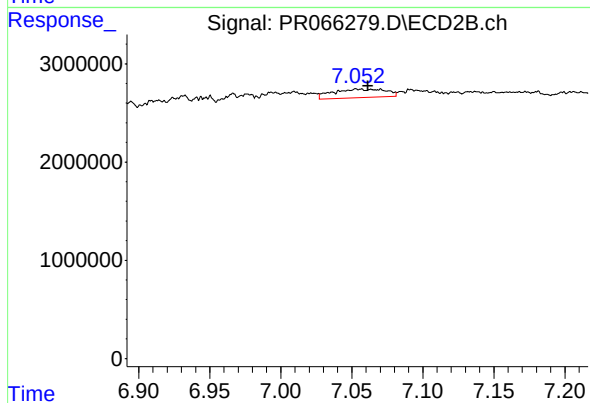
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: 0.002 min
Response: 665239
Conc: 0.95 ng/ml



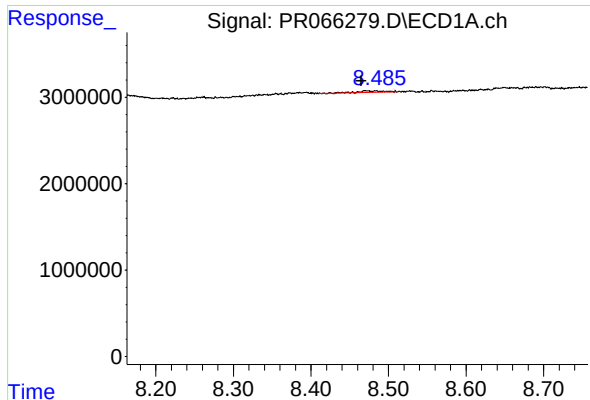
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.246 min
Response: 0
Conc: N.D.



#42 AR-1268-2

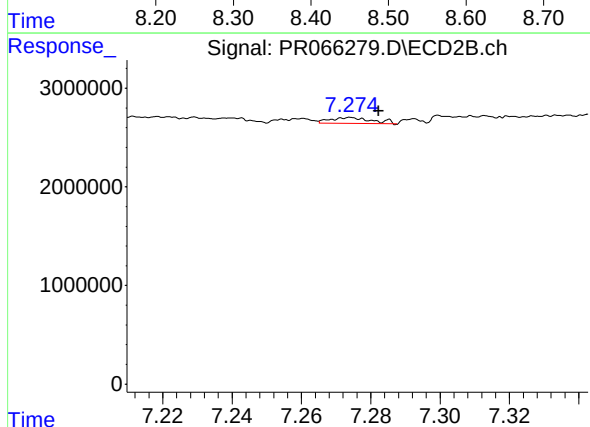
R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 2251186
Conc: 3.50 ng/ml



#43 AR-1268-3

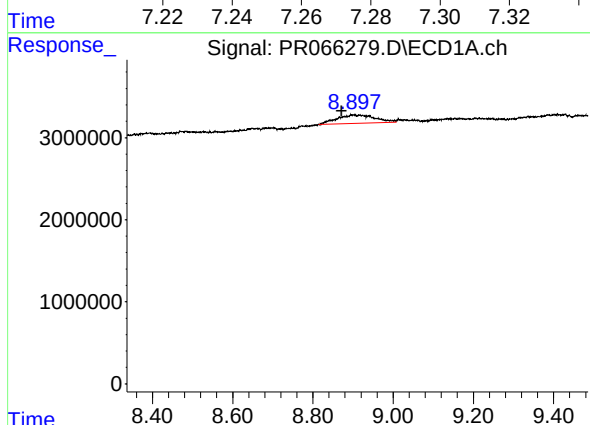
R.T.: 8.483 min
Delta R.T.: 0.018 min
Response: 425693
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



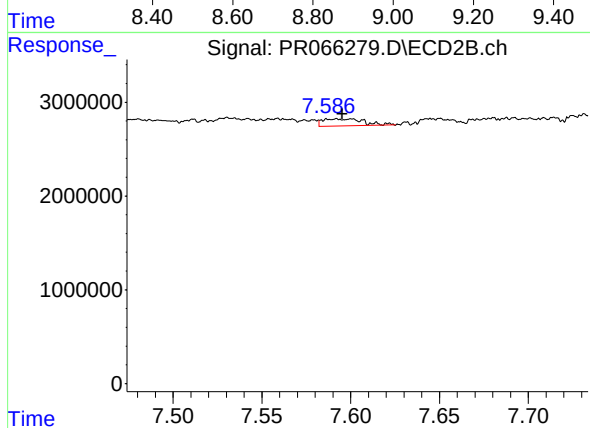
#43 AR-1268-3

R.T.: 7.274 min
Delta R.T.: -0.008 min
Response: 481133
Conc: 0.89 ng/ml



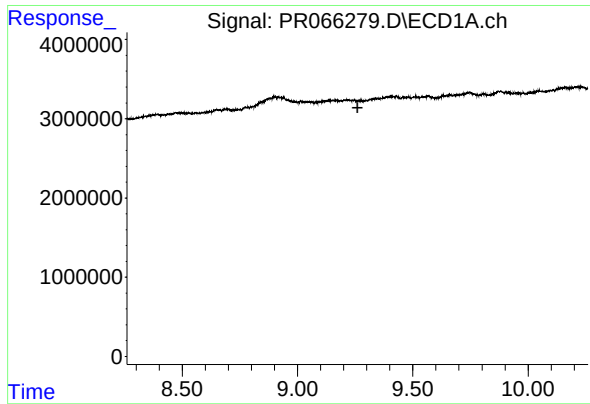
#44 AR-1268-4

R.T.: 8.902 min
Delta R.T.: 0.030 min
Response: 6681401
Conc: 58.20 ng/ml



#44 AR-1268-4

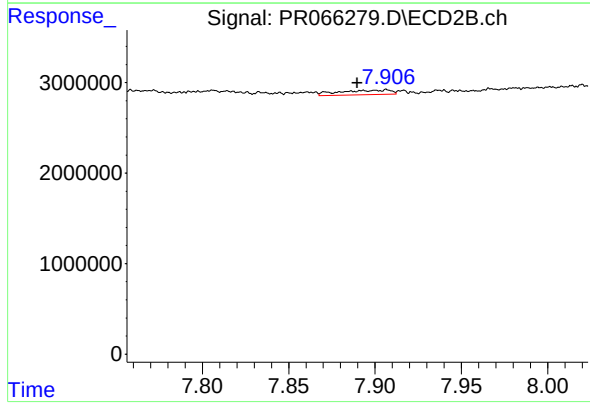
R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 1190728
Conc: 5.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.907 min
Delta R.T.: 0.017 min
Response: 1000459
Conc: 0.68 ng/ml