

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041724\
 Data File : PR066274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2024 12:31
 Operator : AJ\MA
 Sample : PB160249BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 02:21:04 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...	3.676	2.897	88942225	87920832	16.088	18.679
2) SA Decachlor...	9.593	8.140	47762859	90570303	32.483	35.674
Target Compounds						
3) L1 AR-1016-1	4.895	4.008	573891	1588844	4.003	10.160 #
4) L1 AR-1016-2	4.919	4.027	906763	1554745	4.159	7.078 #
5) L1 AR-1016-3	4.983	4.205	1346111	1545929	9.371	12.596 #
6) L1 AR-1016-4	5.083	4.253	672036	1691887	5.876	16.906 #
7) L1 AR-1016-5	5.403	4.471	576868	711426	4.938	5.475
8) L2 AR-1221-1	3.884	3.120	593480	198334	10.280	3.797 #
9) L2 AR-1221-2	3.986	3.198	1791667	1557531	45.012	41.274
10) L2 AR-1221-3	3.986f	3.295	1791667	1977511	14.072	15.989
11) L3 AR-1232-1	3.986f	3.295	1791667	1977511	16.436	18.746
12) L3 AR-1232-2	4.612	4.027	2150760	1554745	34.946	15.995 #
13) L3 AR-1232-3	4.919	4.205	906763	1545929	9.061	29.431 #
14) L3 AR-1232-4	5.083	4.311	672036	1177094	12.546	25.485 #
15) L3 AR-1232-5	5.188	4.471	457064	711426	11.441	14.287
16) L4 AR-1242-1	4.895	4.008	573891	1588844	4.730	12.020 #
17) L4 AR-1242-2	4.919	4.027	906763	1554745	4.881	8.465 #
18) L4 AR-1242-3	4.983	4.205	1346111	1545929	11.091	15.140 #
19) L4 AR-1242-4	5.083	4.311	672036	1177094	6.976	11.716 #
20) L4 AR-1242-5	5.873	4.839	1139321	1857353	12.084	14.908
21) L5 AR-1248-1	4.895	4.008	573891	1588844	6.240	14.929 #
22) L5 AR-1248-2	5.167	4.253	1069196	1691887	7.570	11.028 #
23) L5 AR-1248-3	5.403	4.311	576868	1177094	3.612	7.590 #
24) L5 AR-1248-4	5.804	4.471	1797743	711426	12.024	3.810 #
25) L5 AR-1248-5	5.873	4.874	1139321	2700495	7.424	14.635 #
26) L6 AR-1254-1	5.804	4.839	1797743	1857353	9.952	6.322 #
27) L6 AR-1254-2	6.038	4.996	2402787	3048262	9.076	11.739 #
28) L6 AR-1254-3	6.419	5.406	3687298	2000279	14.259	4.860 #
29) L6 AR-1254-4	6.716	5.686	3965904	1676389	23.943	6.748 #
30) L6 AR-1254-5	7.193	6.110	8024667	7628514	42.320	20.626 #
31) L7 AR-1260-1	6.606	5.557	3160099	2320286	15.159	8.988 #
32) L7 AR-1260-2	6.892	5.764	4224191	1478902	19.241	4.806 #
33) L7 AR-1260-3	7.281	5.943	4725976	4642559	27.713	16.422 #
34) L7 AR-1260-4	7.506	6.418	34469626	13124791	189.226	54.427 #
35) L7 AR-1260-5	7.861	6.693	4545327	14437751	15.081	27.062 #
36) L8 AR-1262-1	7.281	6.154	4725976	4709371	19.097	11.851 #
37) L8 AR-1262-2	7.861	6.693	4545327	14437751	13.025	21.734 #
38) L8 AR-1262-3	8.093f	7.001	1078035	5041286	4.596	19.010 #
39) L8 AR-1262-4	0.000	7.062	0	1393083	N.D.	2.922 #
40) L8 AR-1262-5	8.890	7.599	842833	948053	7.537	4.489 #
41) L9 AR-1268-1	8.093f	7.001	1078035	5041286	2.694	7.192 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2024 12:31
Operator : AJ\MA
Sample : PB160249BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:21:04 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	7.062	0	1393083	N.D.	2.168 #
43) L9	AR-1268-3	0.000	7.286	0	492468	N.D.	0.908 #
44) L9	AR-1268-4	8.890	7.599	842833	948053	7.342	4.213 #
45) L9	AR-1268-5	9.280	7.897	592092	1452489	0.717	0.992 #

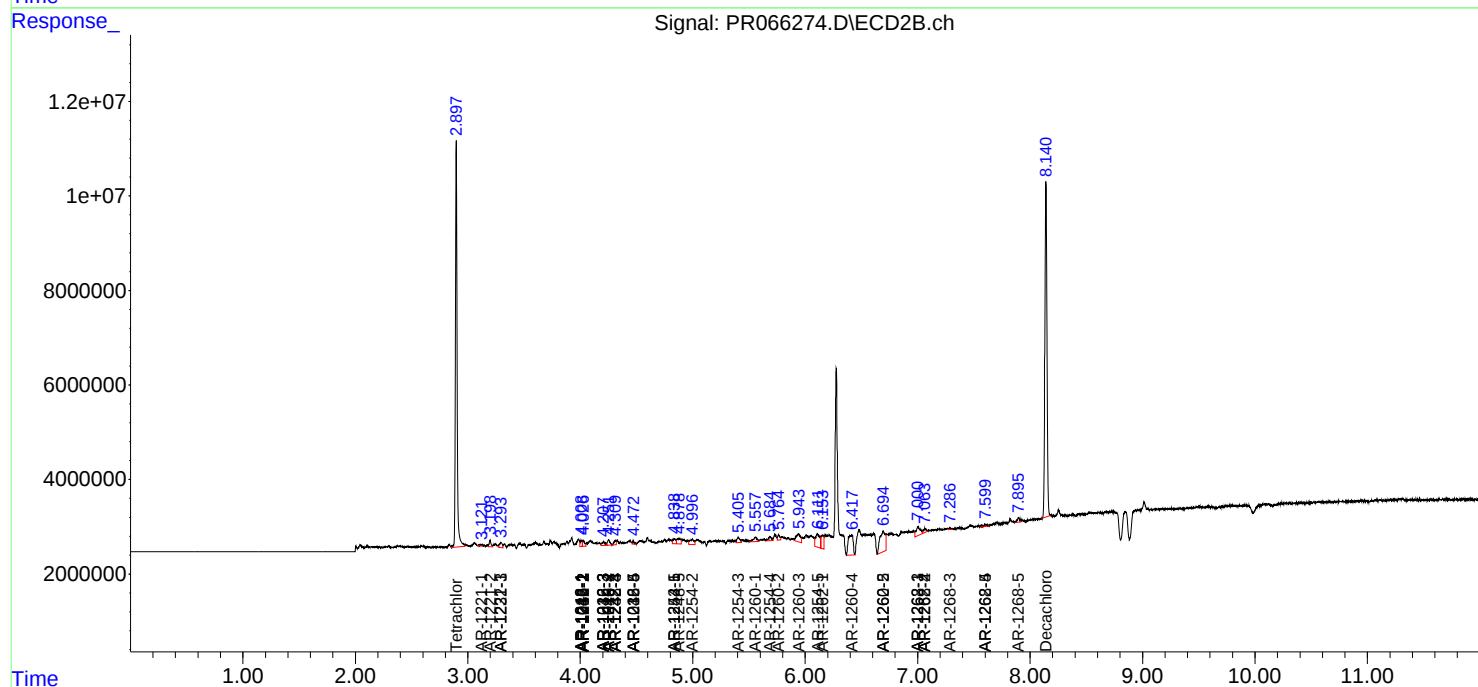
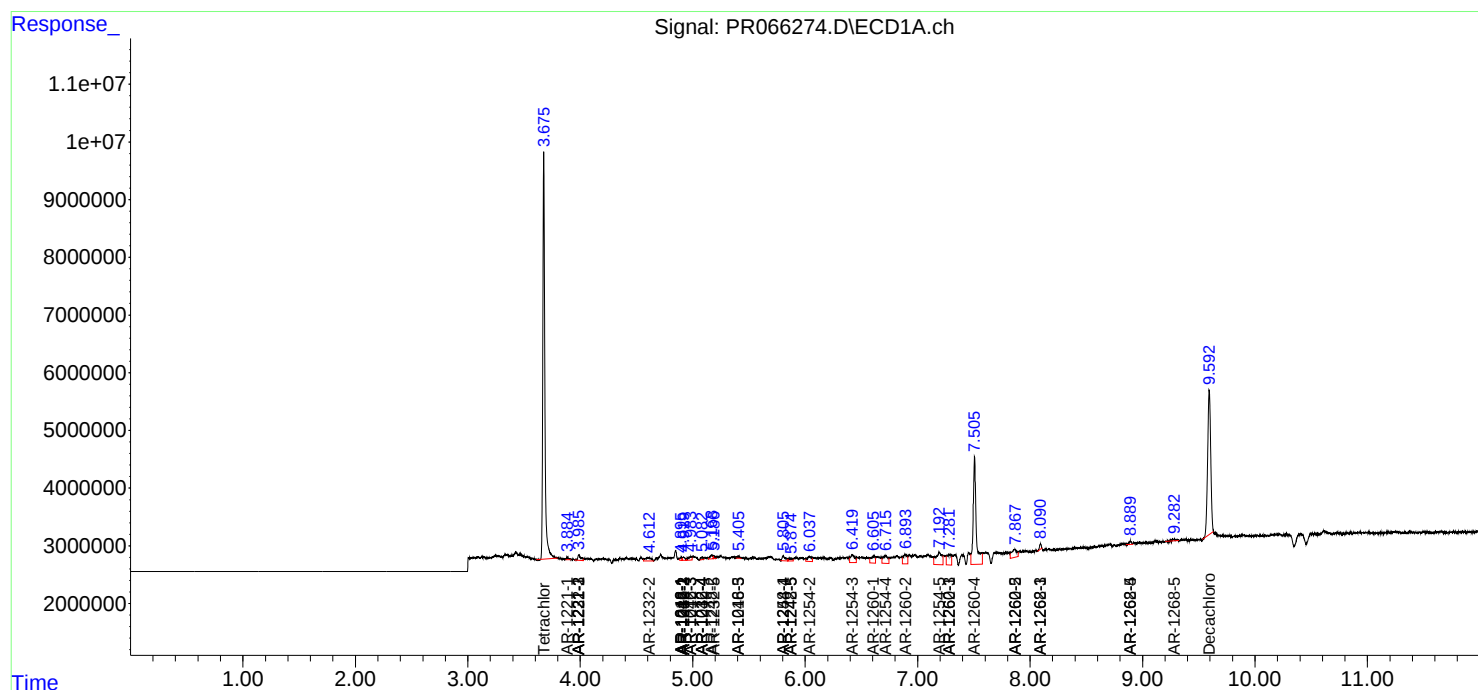
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

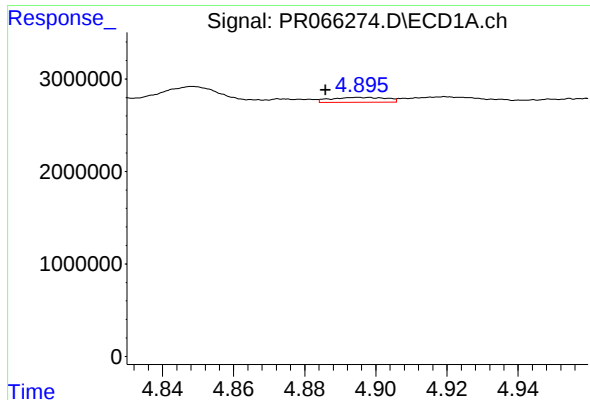
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041724\
Data File : PR066274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2024 12:31
Operator : AJ\MA
Sample : PB160249BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:21:04 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

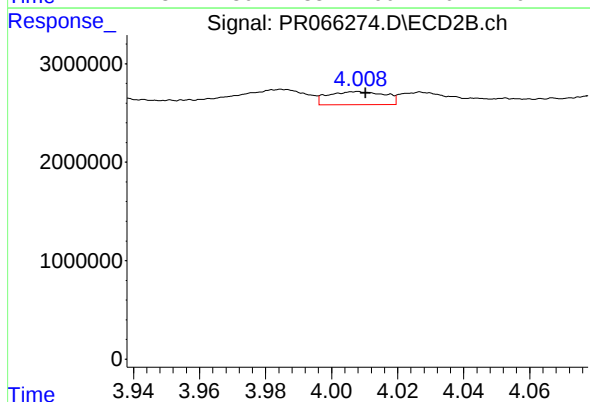




#3 AR-1016-1

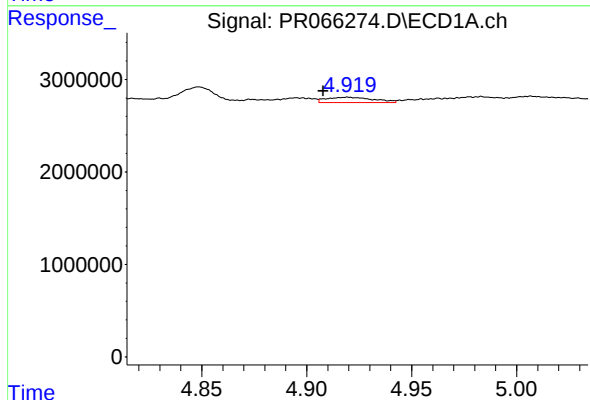
R.T.: 4.895 min
Delta R.T.: 0.009 min
Response: 573891
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



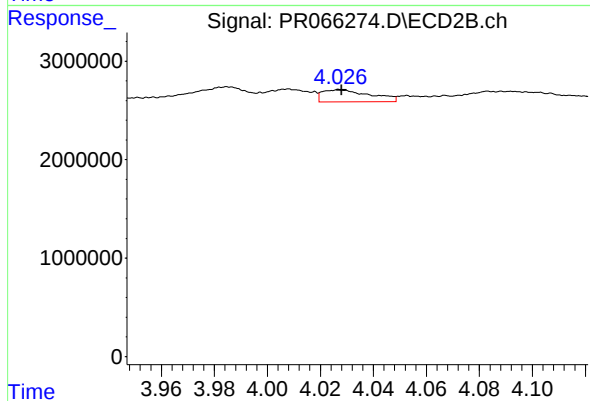
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 1588844
Conc: 10.16 ng/ml



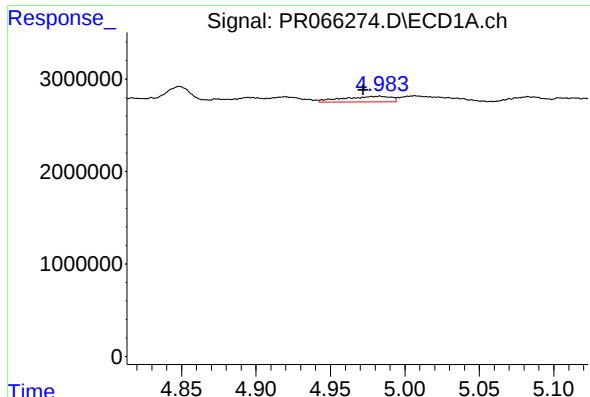
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: 0.011 min
Response: 906763
Conc: 4.16 ng/ml



#4 AR-1016-2

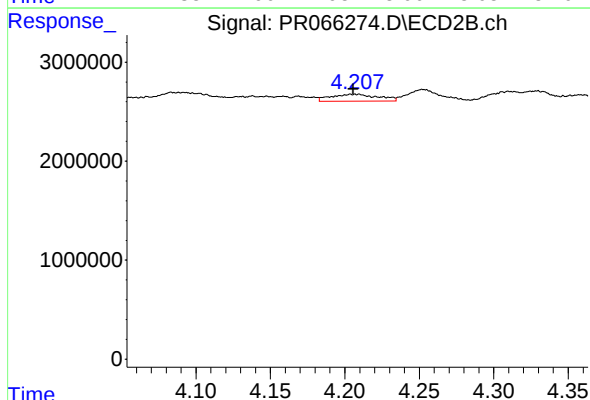
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1554745
Conc: 7.08 ng/ml



#5 AR-1016-3

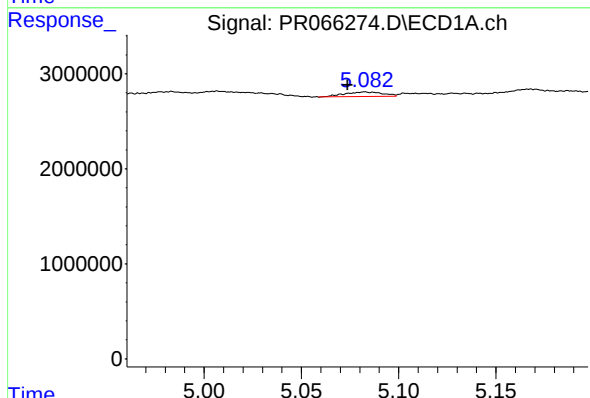
R.T.: 4.983 min
Delta R.T.: 0.011 min
Response: 1346111
Conc: 9.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



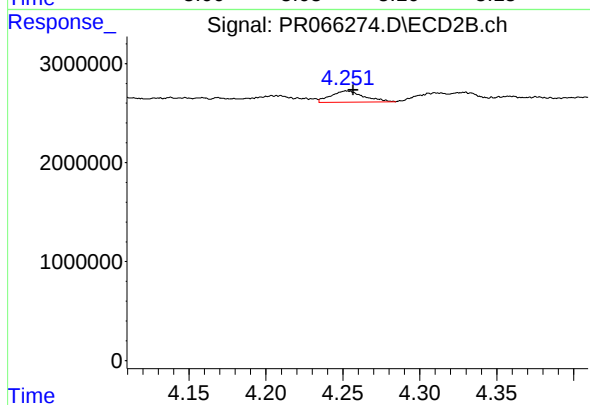
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 1545929
Conc: 12.60 ng/ml



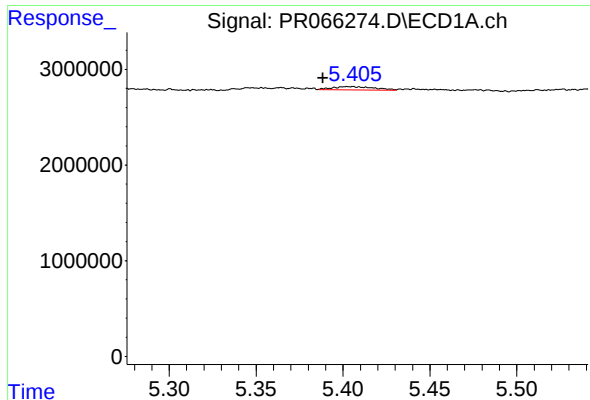
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: 672036
Conc: 5.88 ng/ml



#6 AR-1016-4

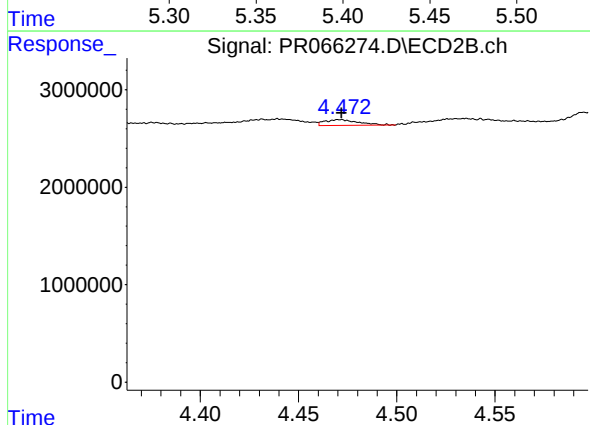
R.T.: 4.253 min
Delta R.T.: -0.004 min
Response: 1691887
Conc: 16.91 ng/ml



#7 AR-1016-5

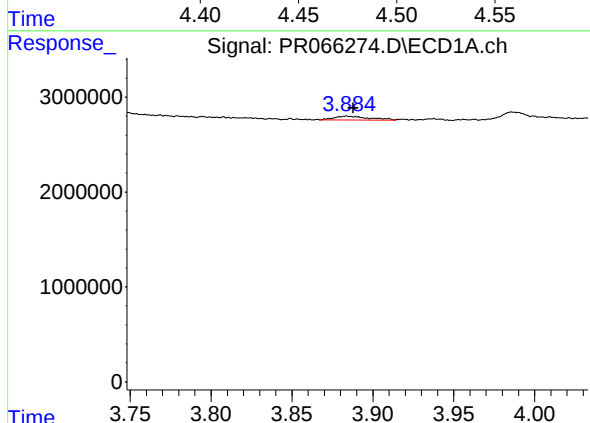
R.T.: 5.403 min
Delta R.T.: 0.015 min
Response: 576868
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



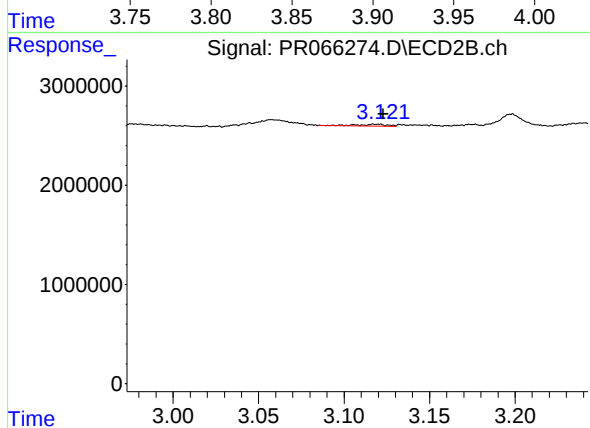
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: -0.001 min
Response: 711426
Conc: 5.48 ng/ml



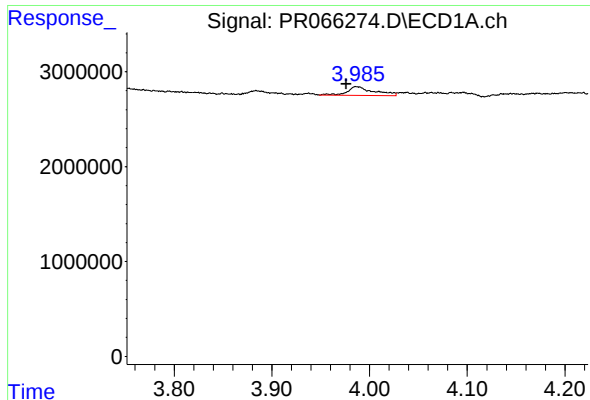
#8 AR-1221-1

R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 593480
Conc: 10.28 ng/ml



#8 AR-1221-1

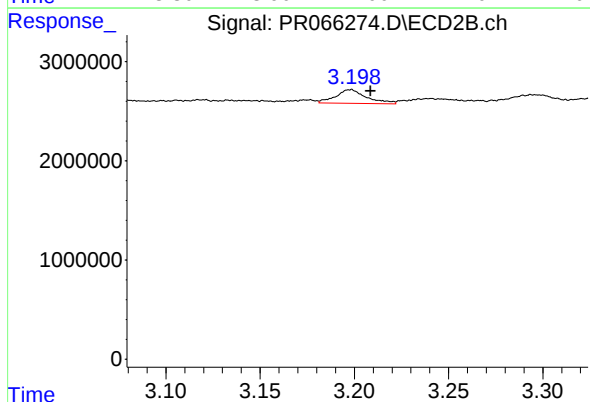
R.T.: 3.120 min
Delta R.T.: -0.003 min
Response: 198334
Conc: 3.80 ng/ml



#9 AR-1221-2

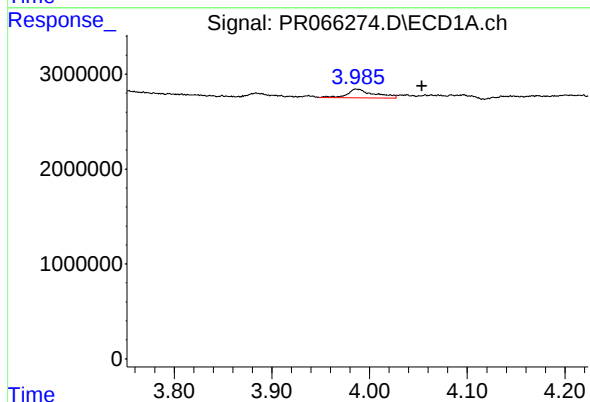
R.T.: 3.986 min
Delta R.T.: 0.010 min
Response: 1791667
Conc: 45.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



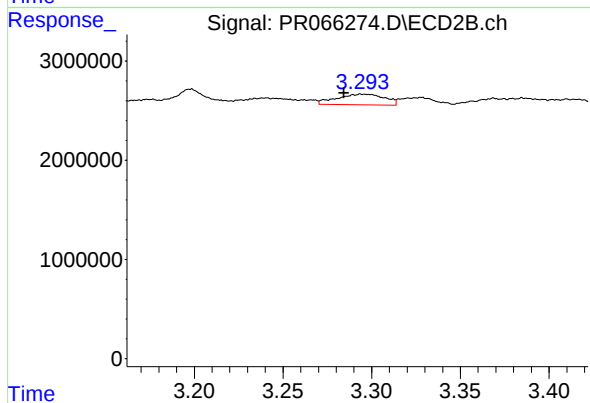
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.011 min
Response: 1557531
Conc: 41.27 ng/ml



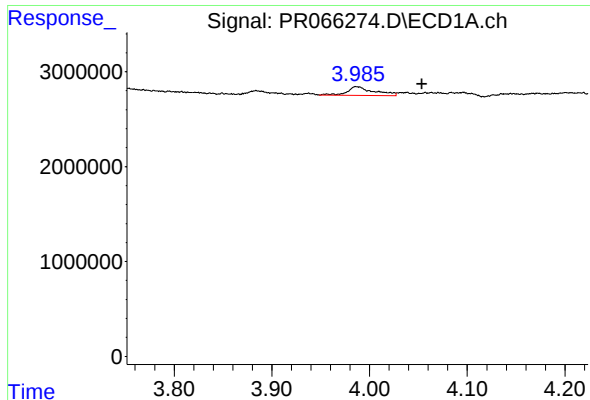
#10 AR-1221-3

R.T.: 3.986 min
Delta R.T.: -0.067 min
Response: 1791667
Conc: 14.07 ng/ml



#10 AR-1221-3

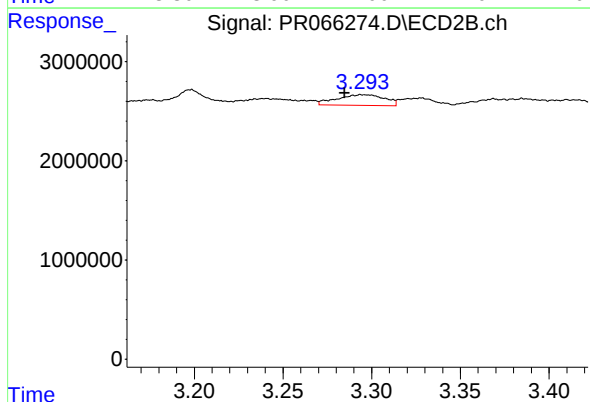
R.T.: 3.295 min
Delta R.T.: 0.010 min
Response: 1977511
Conc: 15.99 ng/ml



#11 AR-1232-1

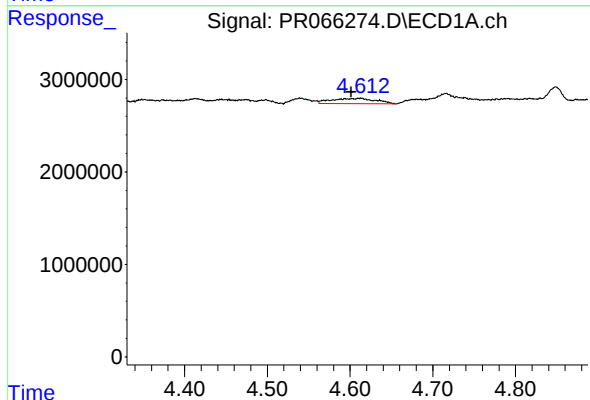
R.T.: 3.986 min
Delta R.T.: -0.067 min
Response: 1791667
Conc: 16.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



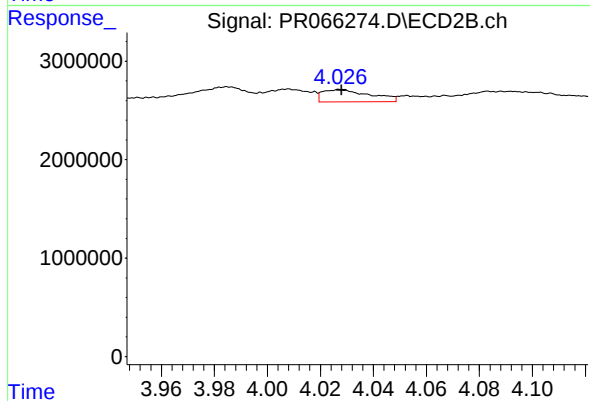
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.010 min
Response: 1977511
Conc: 18.75 ng/ml



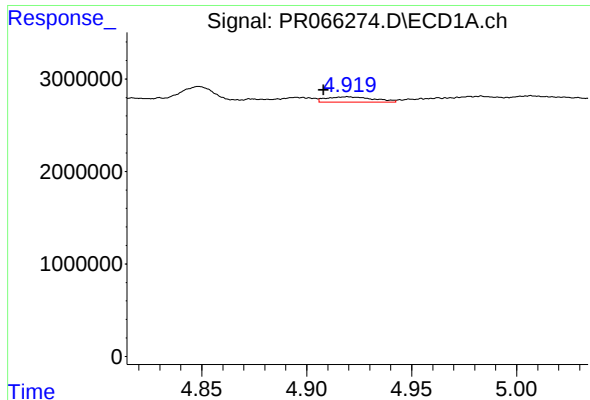
#12 AR-1232-2

R.T.: 4.612 min
Delta R.T.: 0.011 min
Response: 2150760
Conc: 34.95 ng/ml



#12 AR-1232-2

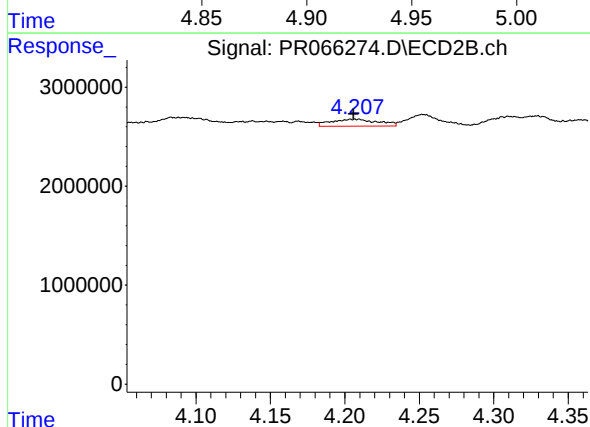
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1554745
Conc: 15.99 ng/ml



#13 AR-1232-3

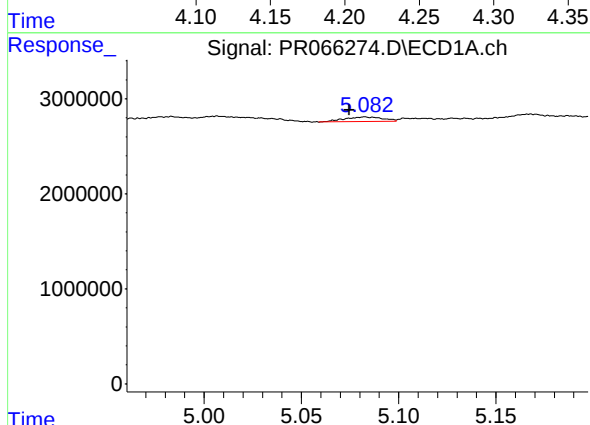
R.T.: 4.919 min
Delta R.T.: 0.011 min
Response: 906763
Conc: 9.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



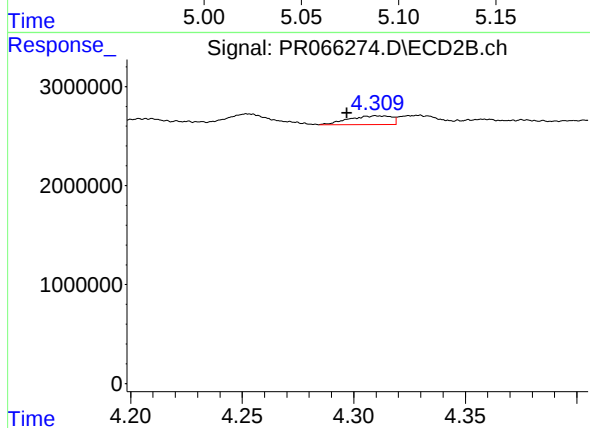
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: -0.001 min
Response: 1545929
Conc: 29.43 ng/ml



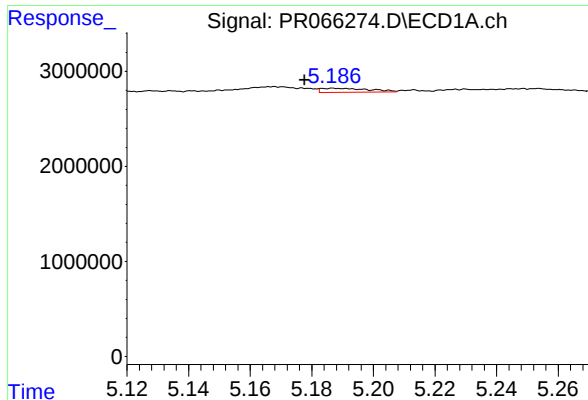
#14 AR-1232-4

R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 672036
Conc: 12.55 ng/ml



#14 AR-1232-4

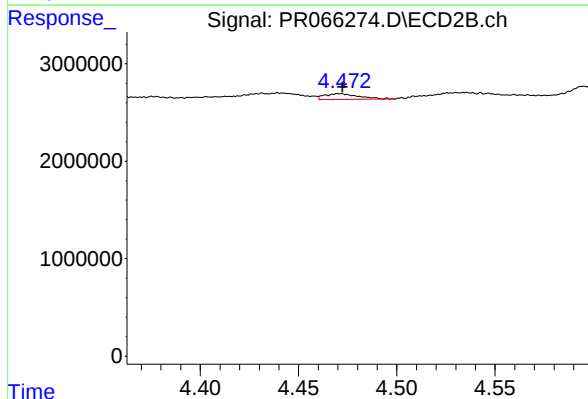
R.T.: 4.311 min
Delta R.T.: 0.014 min
Response: 1177094
Conc: 25.49 ng/ml



#15 AR-1232-5

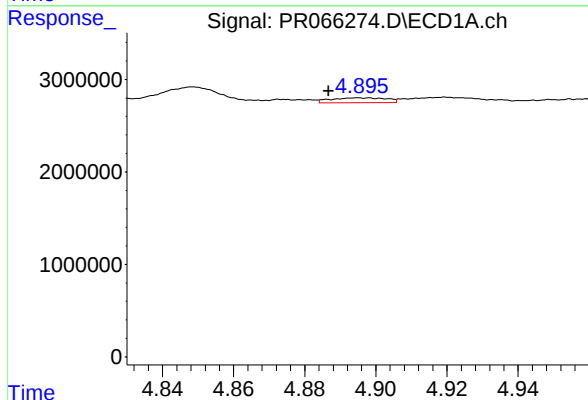
R.T.: 5.188 min
Delta R.T.: 0.010 min
Response: 457064
Conc: 11.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



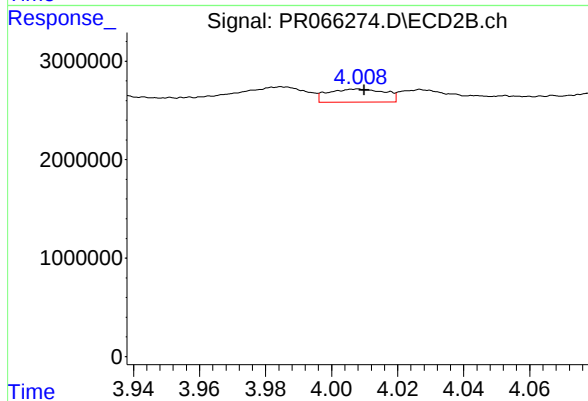
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 711426
Conc: 14.29 ng/ml



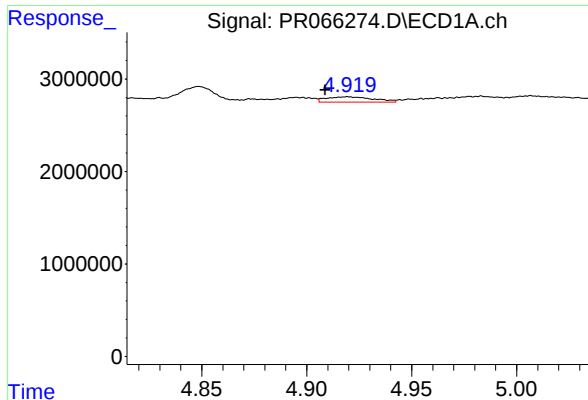
#16 AR-1242-1

R.T.: 4.895 min
Delta R.T.: 0.009 min
Response: 573891
Conc: 4.73 ng/ml



#16 AR-1242-1

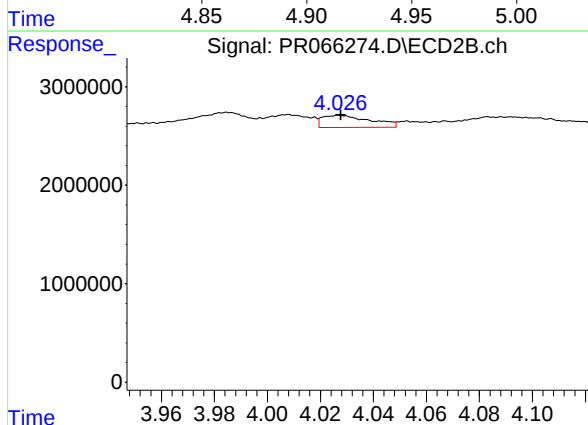
R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 1588844
Conc: 12.02 ng/ml



#17 AR-1242-2

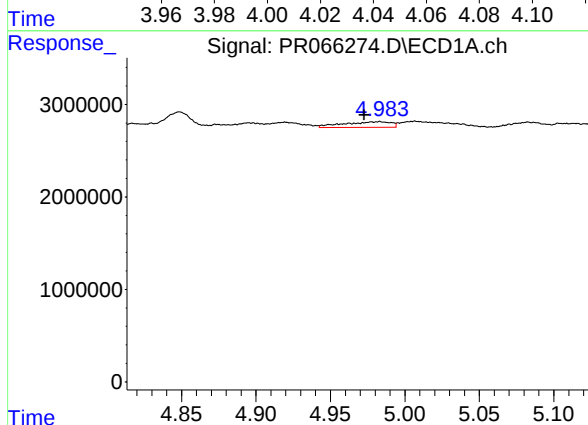
R.T.: 4.919 min
Delta R.T.: 0.010 min
Response: 906763
Conc: 4.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



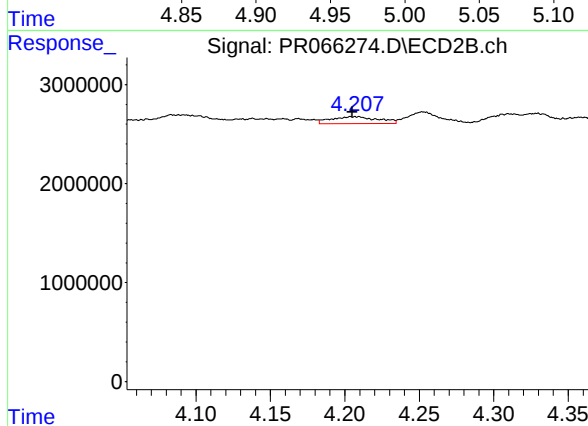
#17 AR-1242-2

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1554745
Conc: 8.47 ng/ml



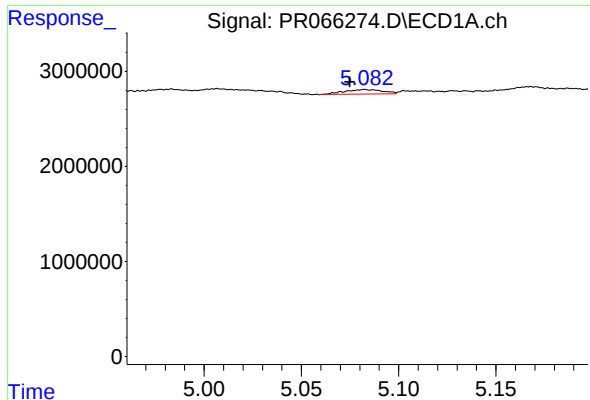
#18 AR-1242-3

R.T.: 4.983 min
Delta R.T.: 0.010 min
Response: 1346111
Conc: 11.09 ng/ml



#18 AR-1242-3

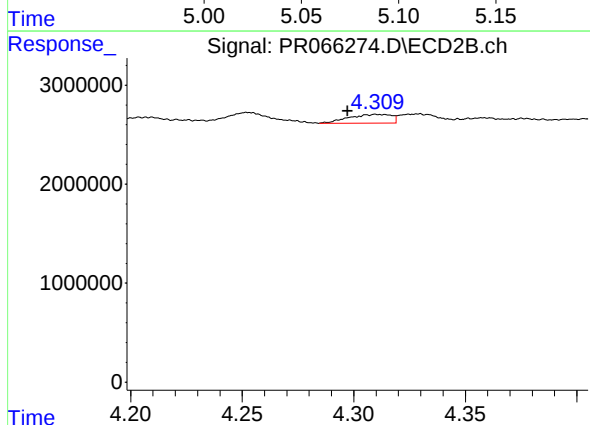
R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 1545929
Conc: 15.14 ng/ml



#19 AR-1242-4

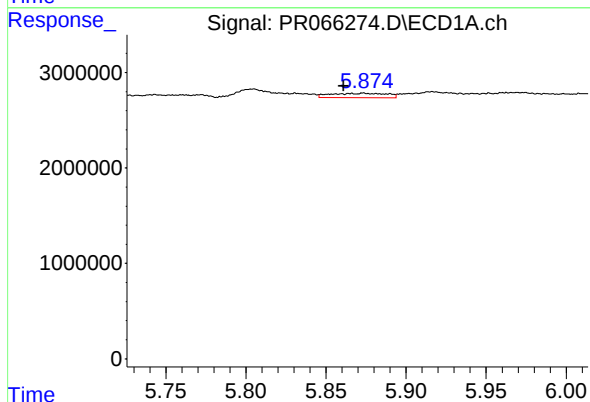
R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 672036
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



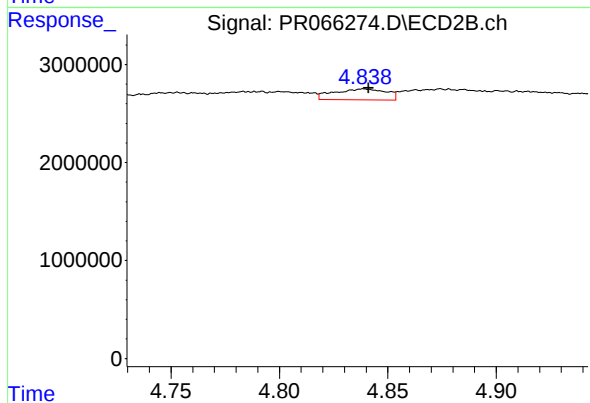
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.013 min
Response: 1177094
Conc: 11.72 ng/ml



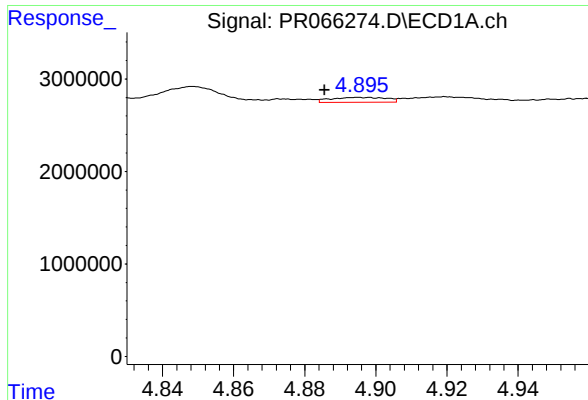
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: 0.012 min
Response: 1139321
Conc: 12.08 ng/ml



#20 AR-1242-5

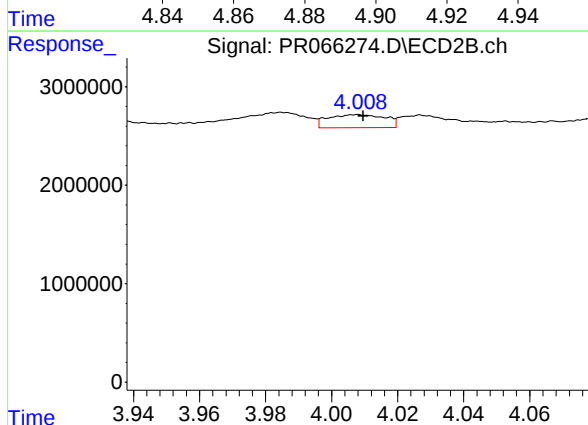
R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 1857353
Conc: 14.91 ng/ml



#21 AR-1248-1

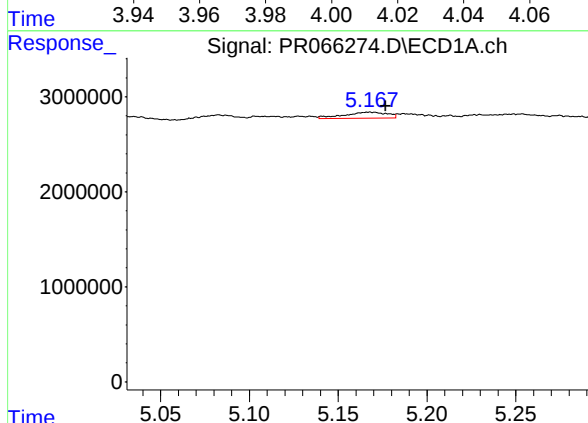
R.T.: 4.895 min
Delta R.T.: 0.010 min
Response: 573891
Conc: 6.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



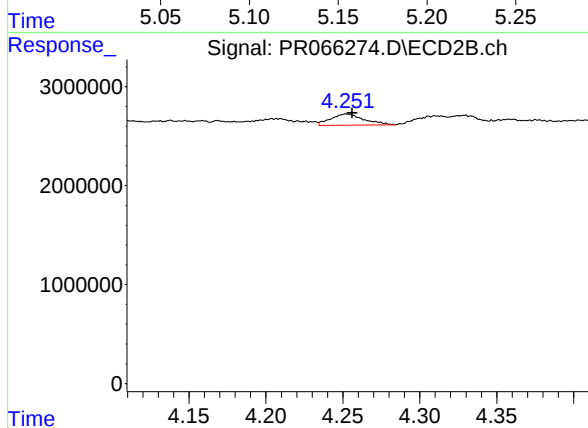
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 1588844
Conc: 14.93 ng/ml



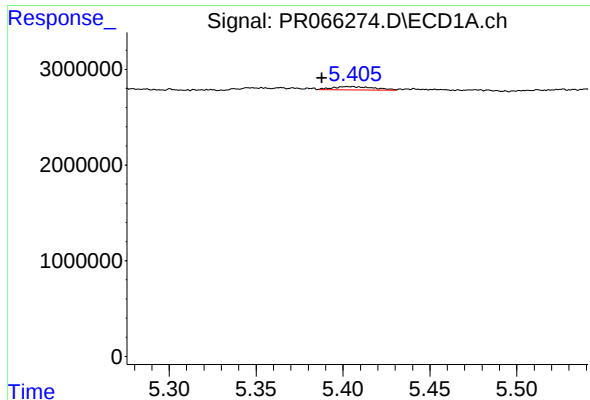
#22 AR-1248-2

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 1069196
Conc: 7.57 ng/ml



#22 AR-1248-2

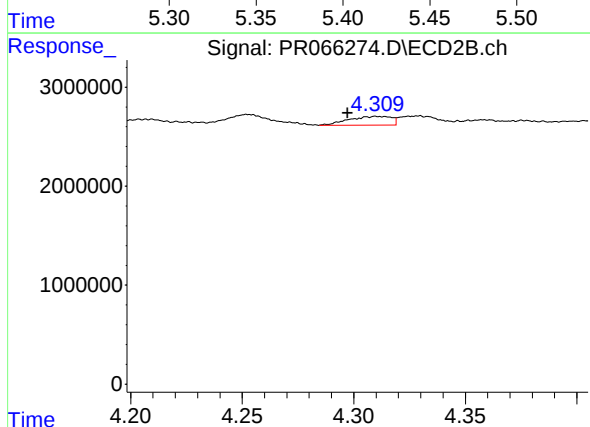
R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 1691887
Conc: 11.03 ng/ml



#23 AR-1248-3

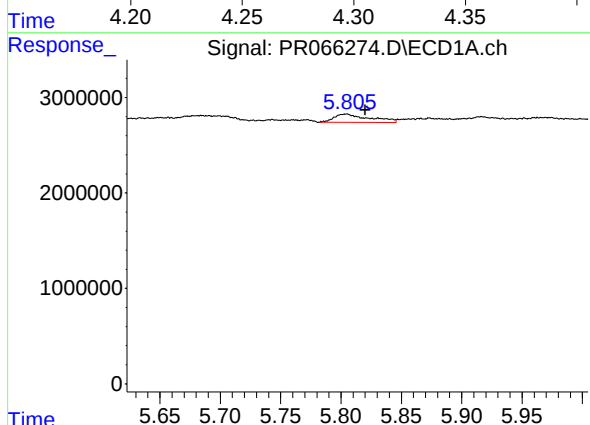
R.T.: 5.403 min
Delta R.T.: 0.015 min
Response: 576868
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



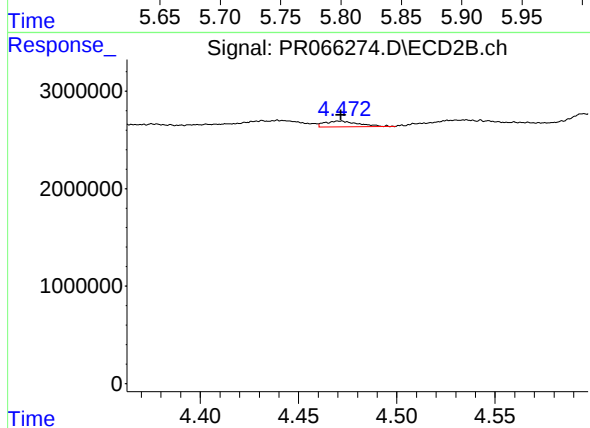
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.013 min
Response: 1177094
Conc: 7.59 ng/ml



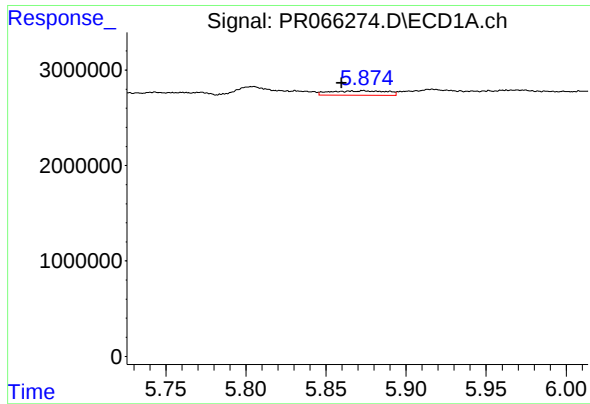
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.016 min
Response: 1797743
Conc: 12.02 ng/ml



#24 AR-1248-4

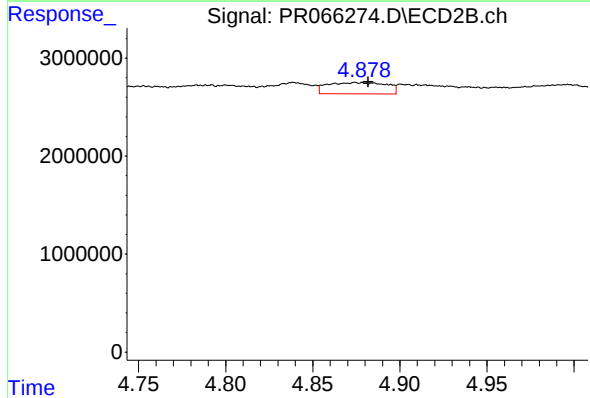
R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 711426
Conc: 3.81 ng/ml



#25 AR-1248-5

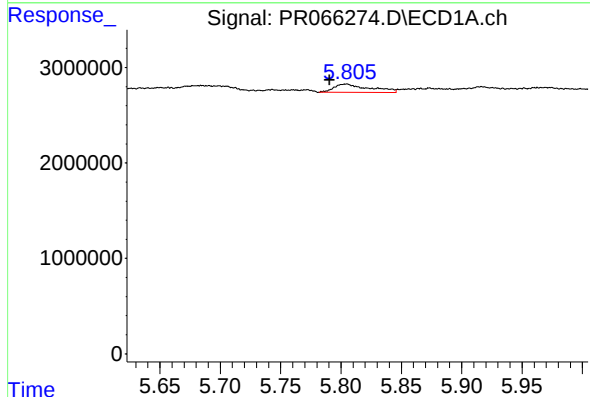
R.T.: 5.873 min
Delta R.T.: 0.014 min
Response: 1139321
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



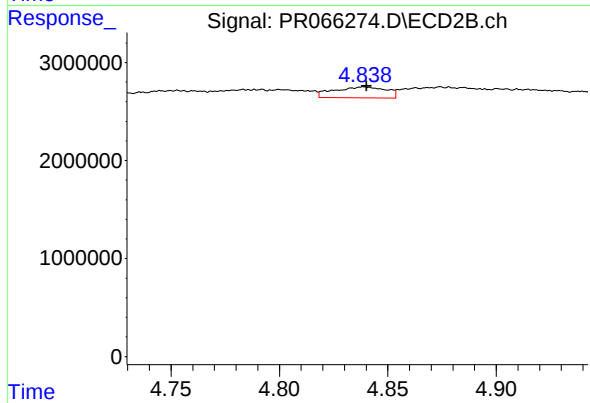
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: -0.008 min
Response: 2700495
Conc: 14.64 ng/ml



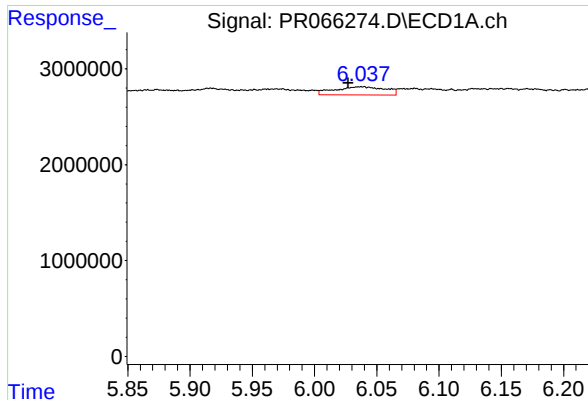
#26 AR-1254-1

R.T.: 5.804 min
Delta R.T.: 0.014 min
Response: 1797743
Conc: 9.95 ng/ml



#26 AR-1254-1

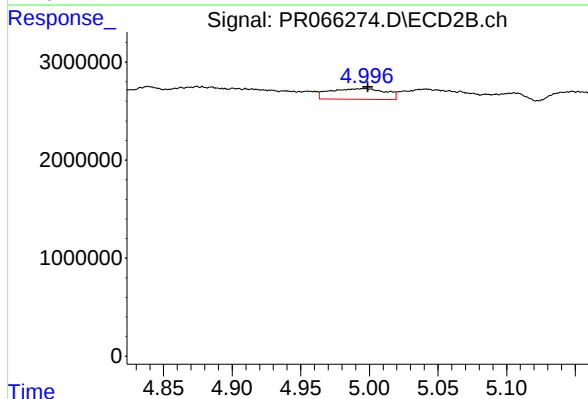
R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 1857353
Conc: 6.32 ng/ml



#27 AR-1254-2

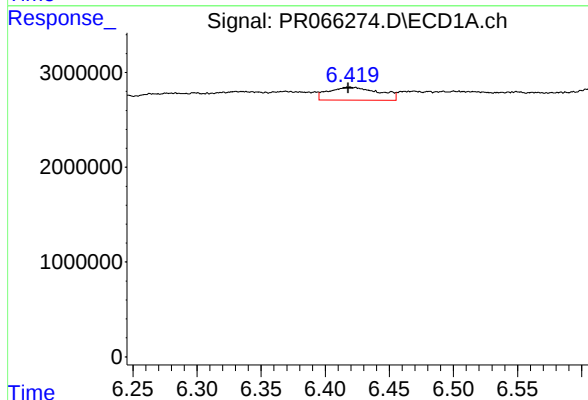
R.T.: 6.038 min
Delta R.T.: 0.011 min
Response: 2402787
Conc: 9.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



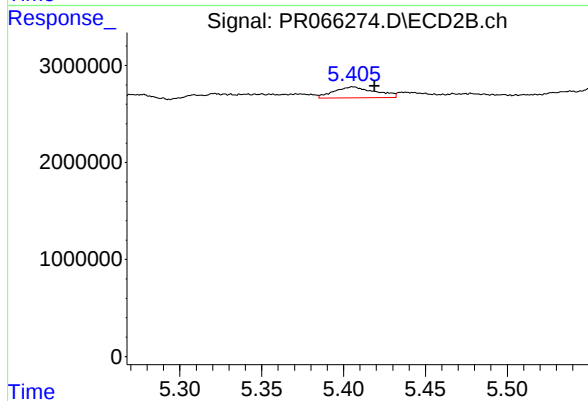
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 3048262
Conc: 11.74 ng/ml



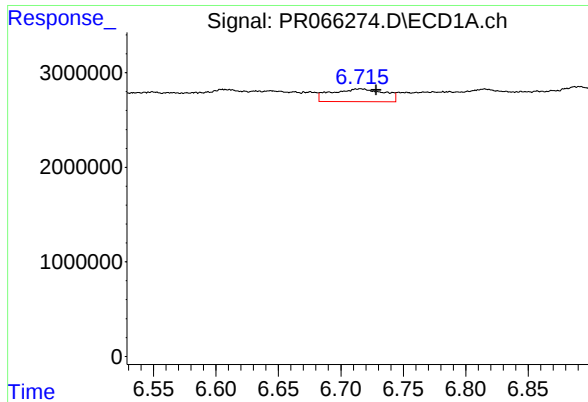
#28 AR-1254-3

R.T.: 6.419 min
Delta R.T.: 0.001 min
Response: 3687298
Conc: 14.26 ng/ml



#28 AR-1254-3

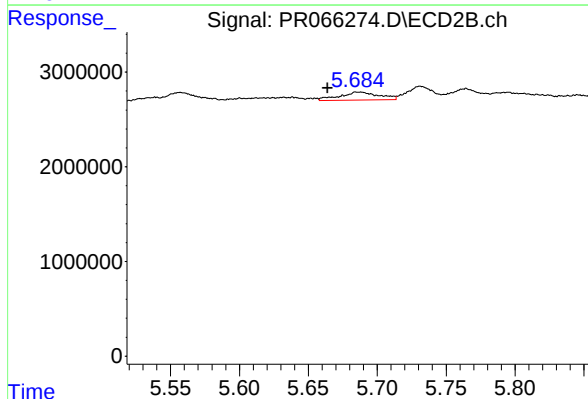
R.T.: 5.406 min
Delta R.T.: -0.013 min
Response: 2000279
Conc: 4.86 ng/ml



#29 AR-1254-4

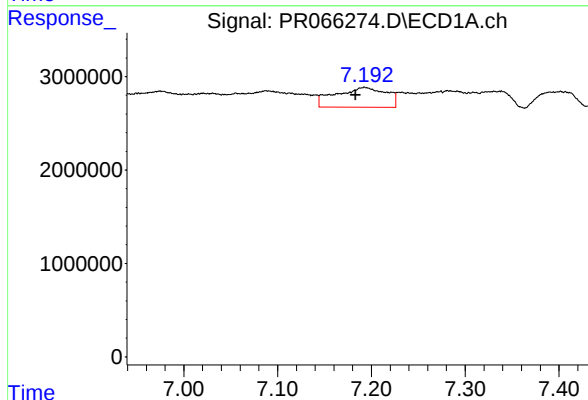
R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 3965904
Conc: 23.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



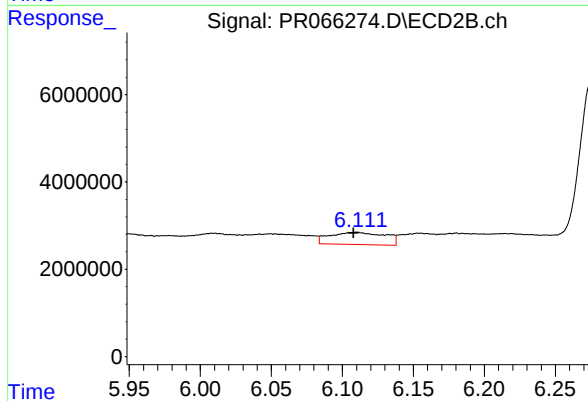
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: 0.021 min
Response: 1676389
Conc: 6.75 ng/ml



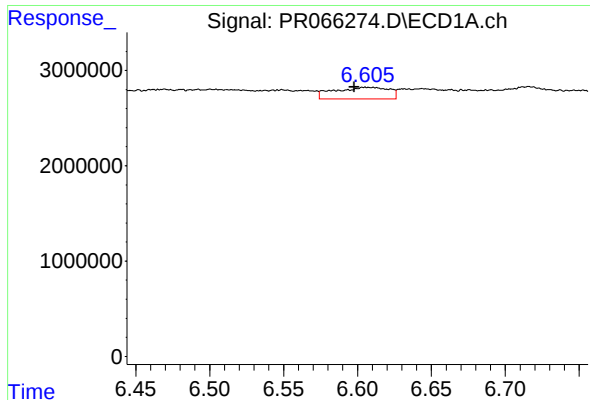
#30 AR-1254-5

R.T.: 7.193 min
Delta R.T.: 0.009 min
Response: 8024667
Conc: 42.32 ng/ml



#30 AR-1254-5

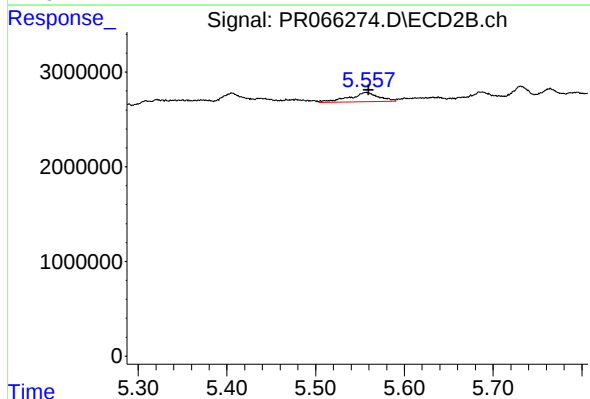
R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 7628514
Conc: 20.63 ng/ml



#31 AR-1260-1

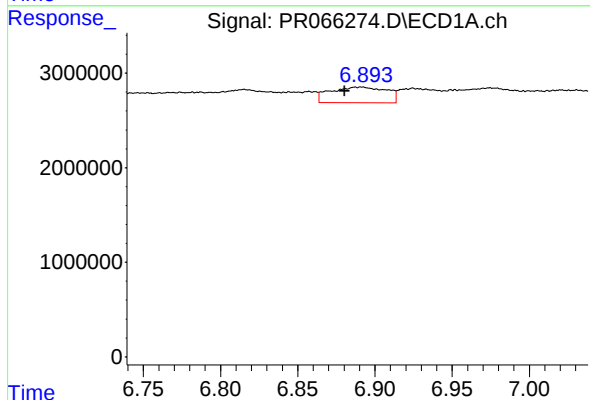
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 3160099
Conc: 15.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



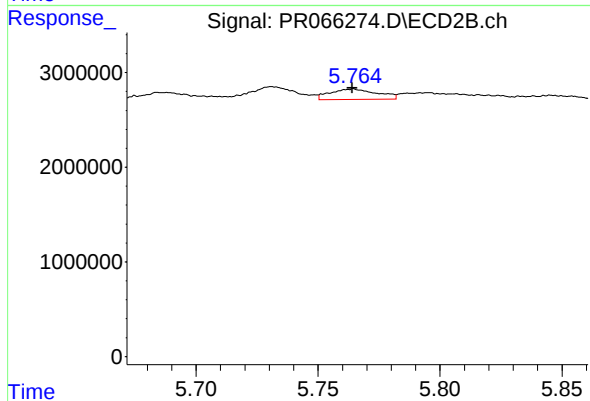
#31 AR-1260-1

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 2320286
Conc: 8.99 ng/ml



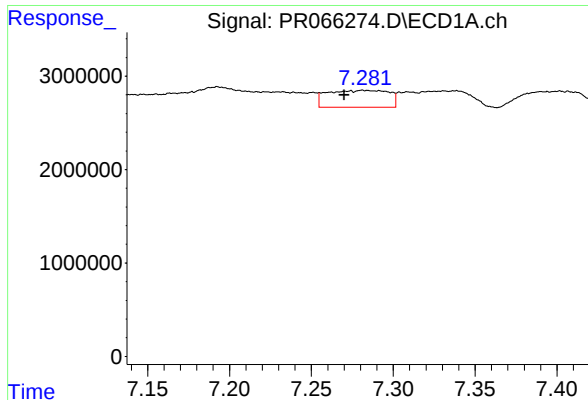
#32 AR-1260-2

R.T.: 6.892 min
Delta R.T.: 0.011 min
Response: 4224191
Conc: 19.24 ng/ml



#32 AR-1260-2

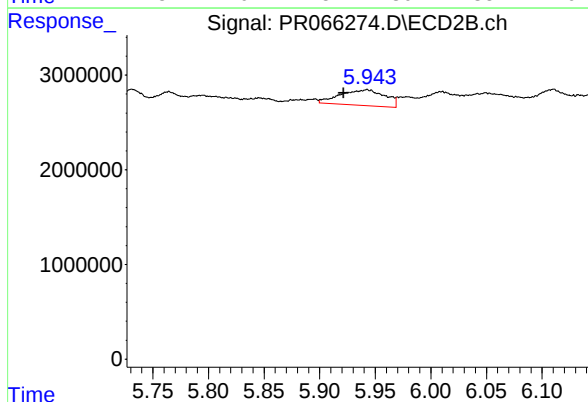
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 1478902
Conc: 4.81 ng/ml



#33 AR-1260-3

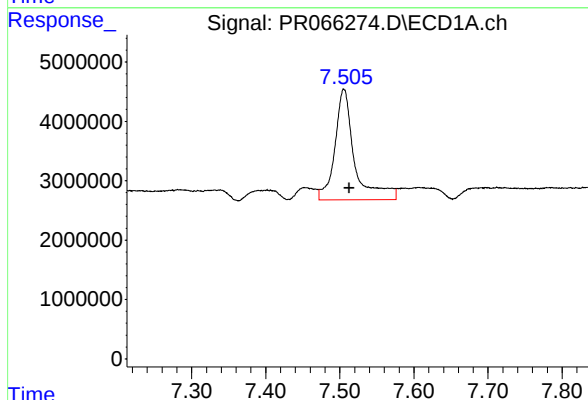
R.T.: 7.281 min
Delta R.T.: 0.011 min
Response: 4725976
Conc: 27.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



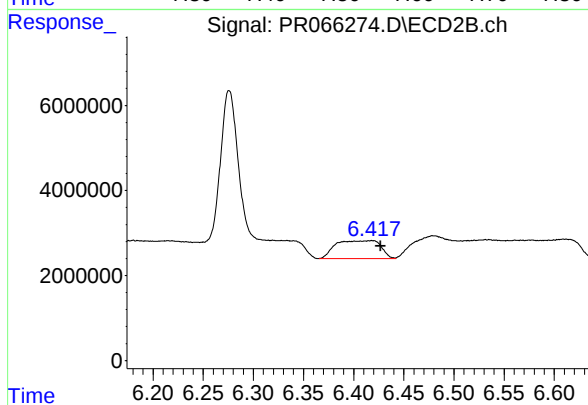
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: 0.021 min
Response: 4642559
Conc: 16.42 ng/ml



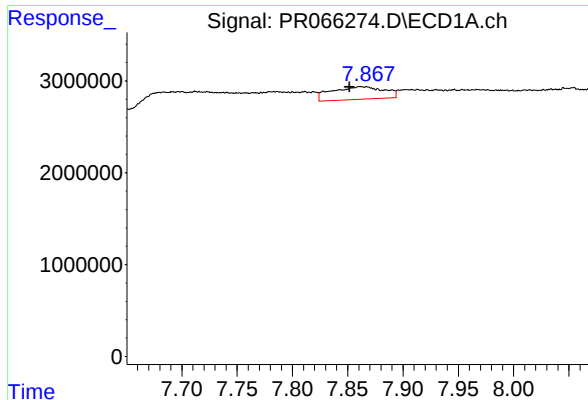
#34 AR-1260-4

R.T.: 7.506 min
Delta R.T.: -0.007 min
Response: 34469626
Conc: 189.23 ng/ml



#34 AR-1260-4

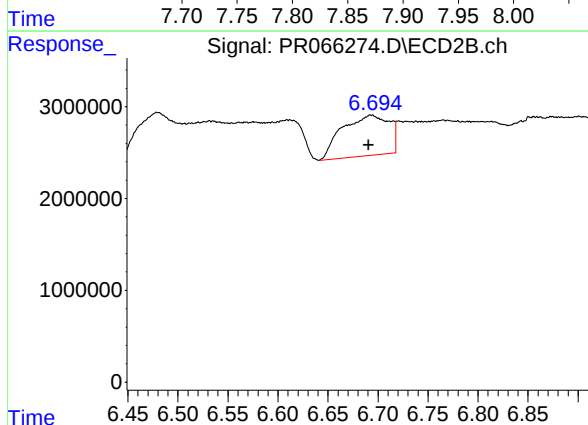
R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 13124791
Conc: 54.43 ng/ml



#35 AR-1260-5

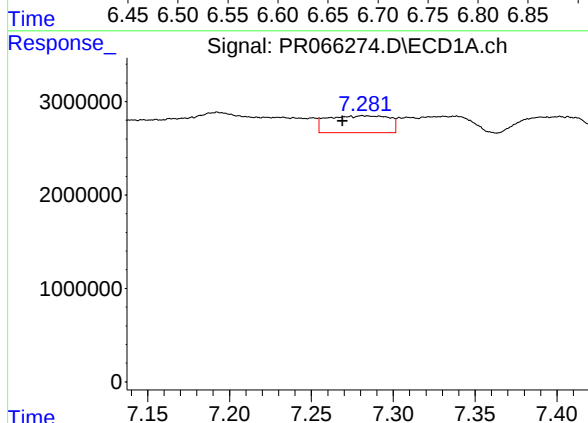
R.T.: 7.861 min
Delta R.T.: 0.010 min
Response: 4545327
Conc: 15.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



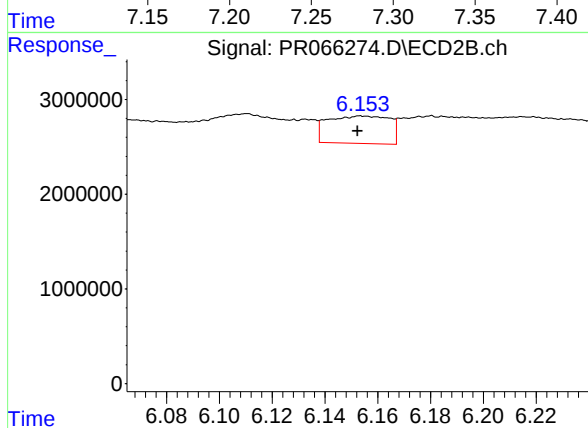
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: 0.003 min
Response: 14437751
Conc: 27.06 ng/ml



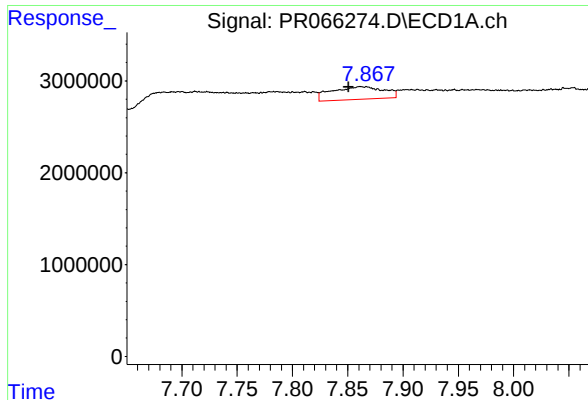
#36 AR-1262-1

R.T.: 7.281 min
Delta R.T.: 0.012 min
Response: 4725976
Conc: 19.10 ng/ml



#36 AR-1262-1

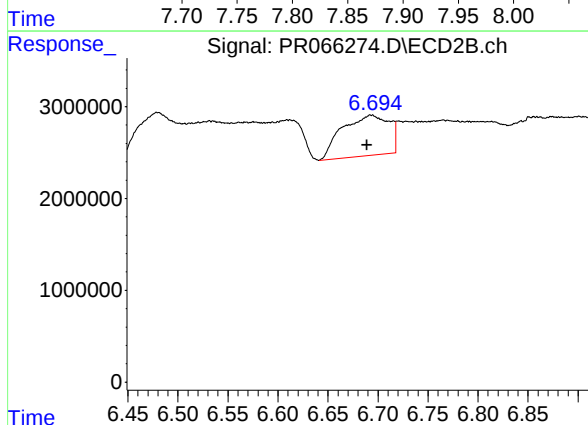
R.T.: 6.154 min
Delta R.T.: 0.001 min
Response: 4709371
Conc: 11.85 ng/ml



#37 AR-1262-2

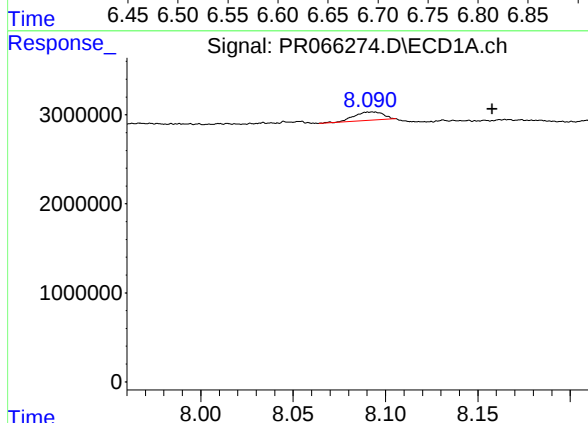
R.T.: 7.861 min
Delta R.T.: 0.011 min
Response: 4545327
Conc: 13.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



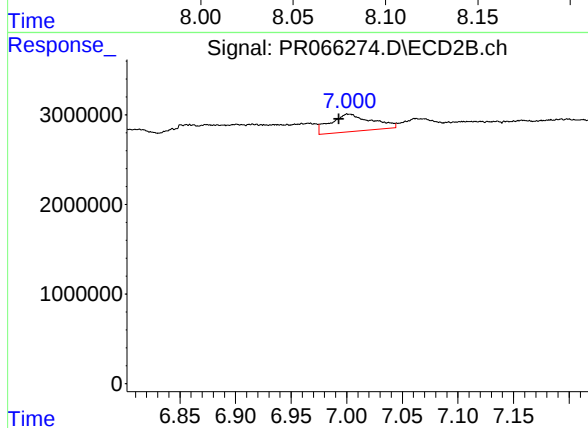
#37 AR-1262-2

R.T.: 6.693 min
Delta R.T.: 0.004 min
Response: 14437751
Conc: 21.73 ng/ml



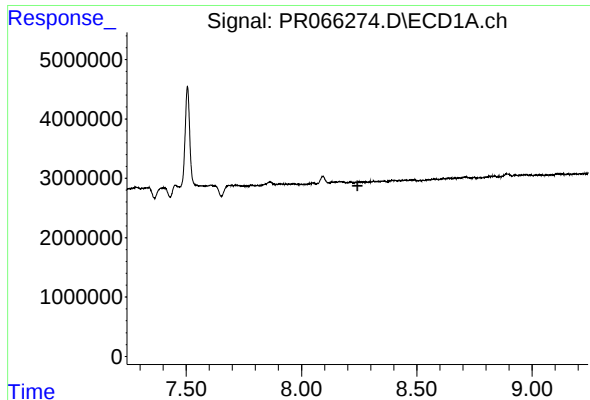
#38 AR-1262-3

R.T.: 8.093 min
Delta R.T.: -0.065 min
Response: 1078035
Conc: 4.60 ng/ml



#38 AR-1262-3

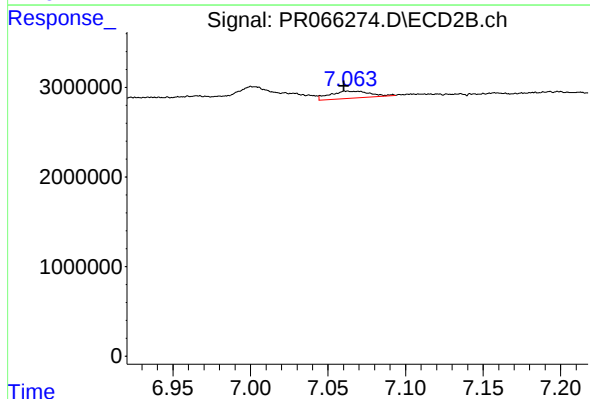
R.T.: 7.001 min
Delta R.T.: 0.009 min
Response: 5041286
Conc: 19.01 ng/ml



#39 AR-1262-4

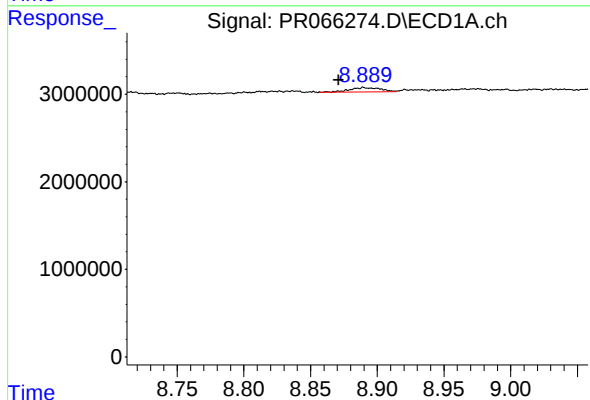
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



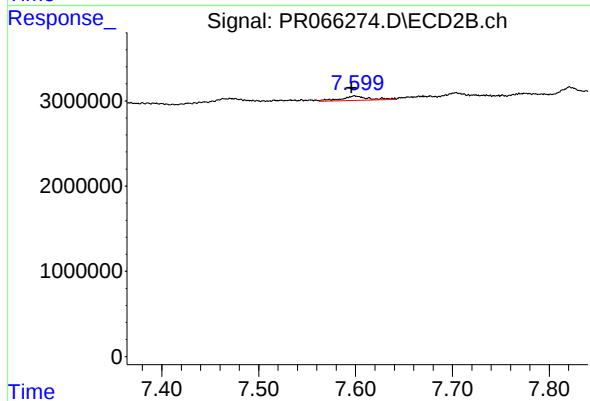
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: 0.002 min
Response: 1393083
Conc: 2.92 ng/ml



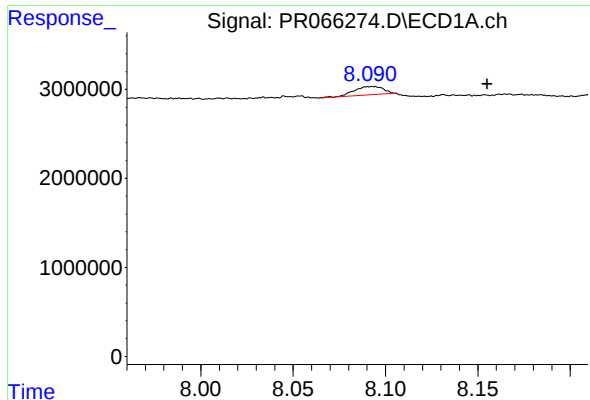
#40 AR-1262-5

R.T.: 8.890 min
Delta R.T.: 0.019 min
Response: 842833
Conc: 7.54 ng/ml



#40 AR-1262-5

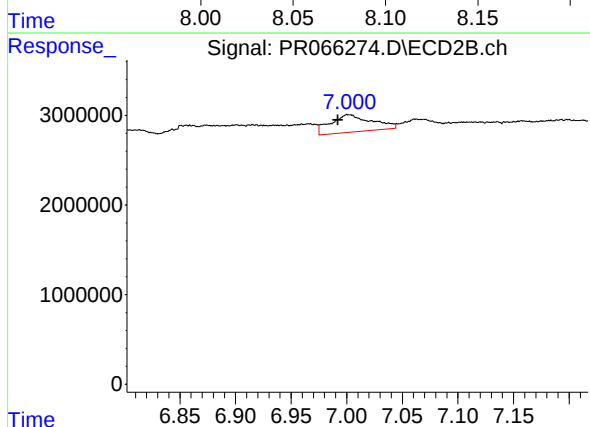
R.T.: 7.599 min
Delta R.T.: 0.003 min
Response: 948053
Conc: 4.49 ng/ml



#41 AR-1268-1

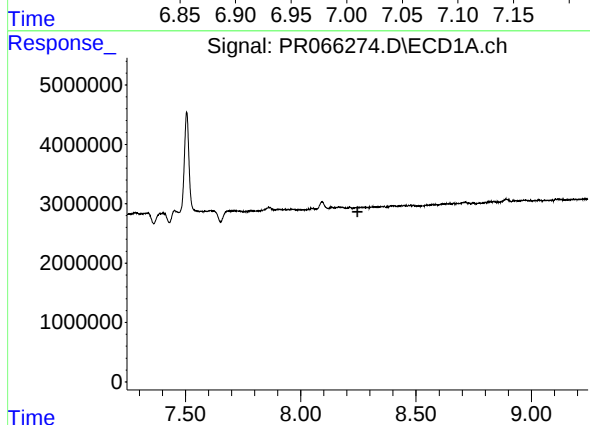
R.T.: 8.093 min
Delta R.T.: -0.063 min
Response: 1078035
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



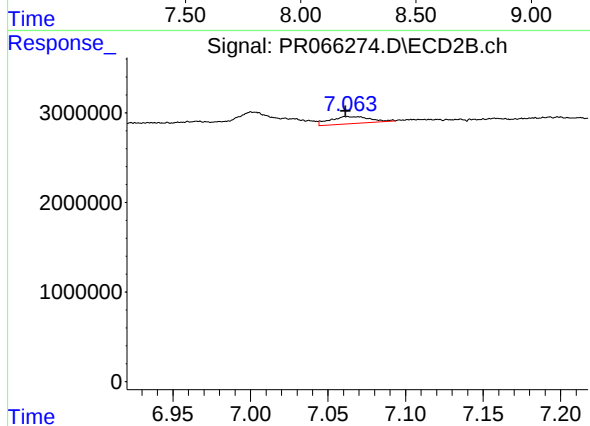
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: 0.009 min
Response: 5041286
Conc: 7.19 ng/ml



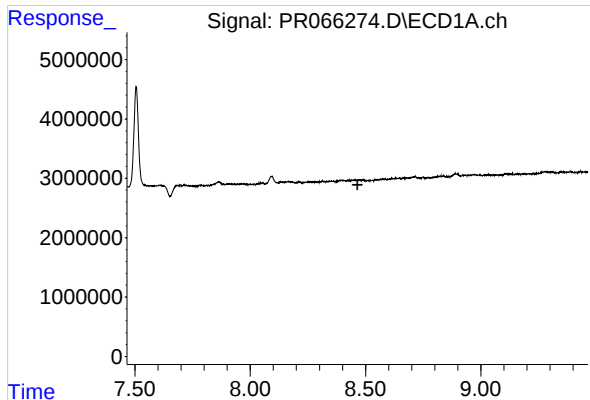
#42 AR-1268-2

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



#42 AR-1268-2

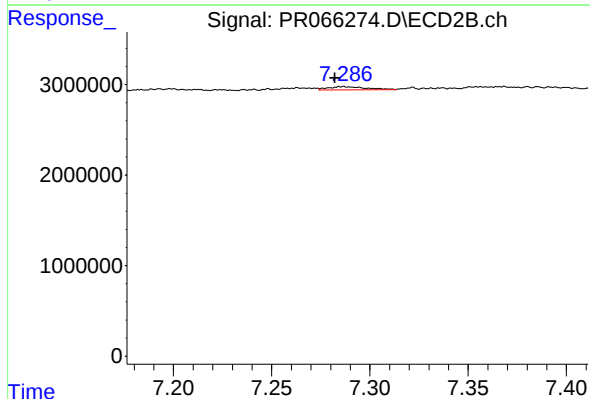
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 1393083
Conc: 2.17 ng/ml



#43 AR-1268-3

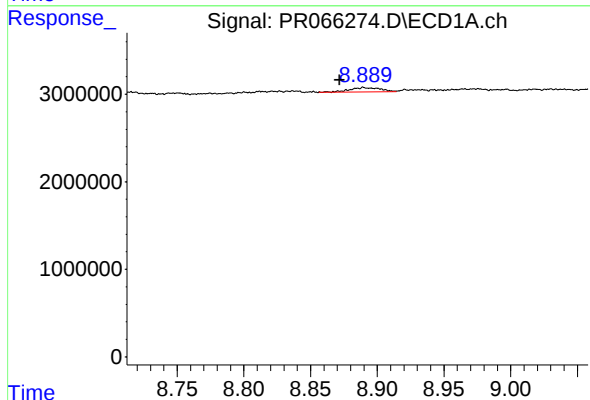
R.T.: 0.000 min
Exp R.T.: 8.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



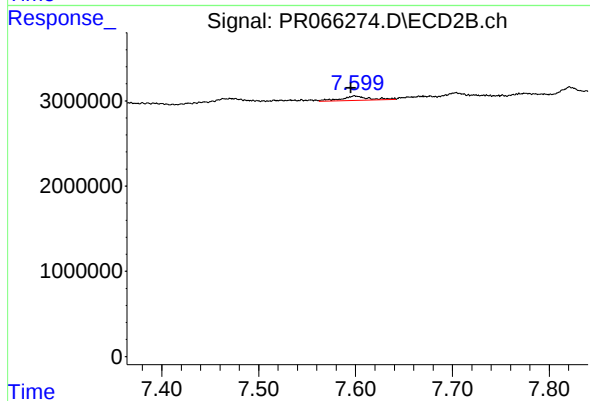
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 492468
Conc: 0.91 ng/ml



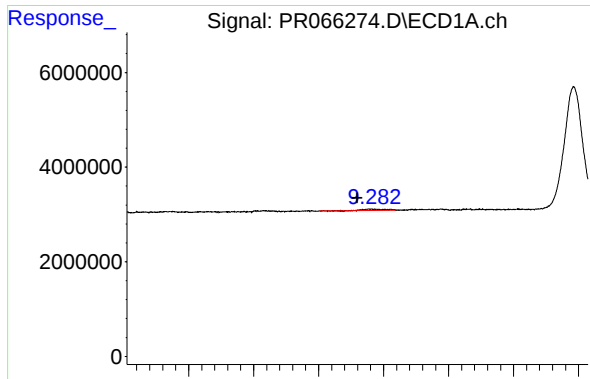
#44 AR-1268-4

R.T.: 8.890 min
Delta R.T.: 0.018 min
Response: 842833
Conc: 7.34 ng/ml



#44 AR-1268-4

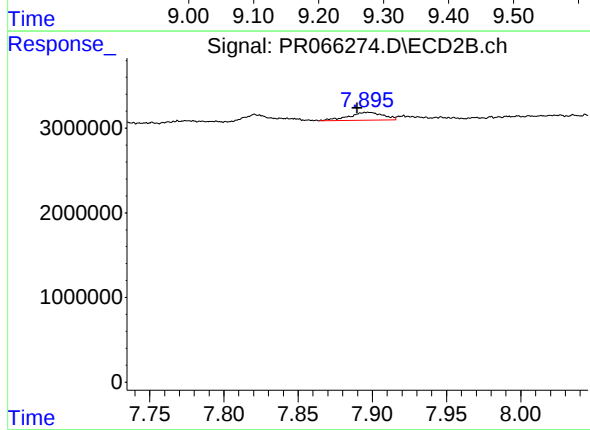
R.T.: 7.599 min
Delta R.T.: 0.004 min
Response: 948053
Conc: 4.21 ng/ml



#45 AR-1268-5

R.T.: 9.280 min
Delta R.T.: 0.020 min
Response: 592092
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: 0.007 min
Response: 1452489
Conc: 0.99 ng/ml