

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 17:17
 Operator : AJ\MA
 Sample : PB160355BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 22:03:35 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...	3.665	2.897	95749772	90611509	17.319	19.251
2)	SA Decachlor...	9.573	8.131	52532484	84777095	35.727	33.392
Target Compounds							
3)	L1 AR-1016-1	4.868	4.004	386920	1232533	2.699	7.882 #
4)	L1 AR-1016-2	4.868f	4.004	386920	1232533	1.775	5.611 #
5)	L1 AR-1016-3	4.997	4.215	693310	247184	4.826	2.014 #
6)	L1 AR-1016-4	5.023f	4.262	208267	310908	1.821	3.107 #
7)	L1 AR-1016-5	5.337f	4.446	193576	707687	1.657	5.446 #
8)	L2 AR-1221-1	3.887	3.110	757841	93416	13.127	1.789 #
9)	L2 AR-1221-2	3.975	3.198	1334943	1180230	33.538	31.275
10)	L2 AR-1221-3	4.024	3.290	1204928	1097948	9.464	8.878
11)	L3 AR-1232-1	4.024	3.290	1204928	1097948	11.054	10.408
12)	L3 AR-1232-2	0.000	4.004	0	1232533	N.D.	12.680 #
13)	L3 AR-1232-3	4.868f	4.215	386920	247184	3.866	4.706
14)	L3 AR-1232-4	5.023f	4.285	208267	509588	3.888	11.033 #
15)	L3 AR-1232-5	0.000	4.446	0	707687	N.D.	14.212 #
16)	L4 AR-1242-1	4.868	4.004	386920	1232533	3.189	9.324 #
17)	L4 AR-1242-2	4.868f	4.004	386920	1232533	2.083	6.711 #
18)	L4 AR-1242-3	4.997	4.215	693310	247184	5.712	2.421 #
19)	L4 AR-1242-4	5.023f	4.285	208267	509588	2.162	5.072 #
20)	L4 AR-1242-5	5.857	4.841	439374	241928	4.660	1.942 #
21)	L5 AR-1248-1	4.868	4.004	386920	1232533	4.207	11.581 #
22)	L5 AR-1248-2	0.000	4.262	0	310908	N.D.	2.026 #
23)	L5 AR-1248-3	5.337f	4.285	193576	509588	1.212	3.286 #
24)	L5 AR-1248-4	5.786	4.446	640161	707687	4.282	3.790
25)	L5 AR-1248-5	5.857	4.867	439374	1018189	2.863	5.518 #
26)	L6 AR-1254-1	5.786	4.841	640161	241928	3.544	0.823 #
27)	L6 AR-1254-2	0.000	4.991	0	1828474	N.D.	7.041 #
28)	L6 AR-1254-3	6.405	5.404	1732952	1534013	6.701	3.727 #
29)	L6 AR-1254-4	6.700	5.653	912262	434669	5.508	1.750 #
30)	L6 AR-1254-5	7.149	6.122	37043	728145	0.195	1.969 #
31)	L7 AR-1260-1	0.000	5.548	0	1741995	N.D.	6.748 #
32)	L7 AR-1260-2	6.942f	5.785	343726	166238	1.566	0.540 #
33)	L7 AR-1260-3	0.000	5.934	0	691642	N.D.	2.447 #
34)	L7 AR-1260-4	7.541	6.422	278234	2844209	1.527	11.795 #
35)	L7 AR-1260-5	7.819	6.718	527542	918601	1.750	1.722
36)	L8 AR-1262-1	0.000	6.155	0	1384146	N.D.	3.483 #
37)	L8 AR-1262-2	7.819	6.718	527542	918601	1.512	1.383
38)	L8 AR-1262-3	0.000	6.982	0	5928163	N.D.	22.355 #
39)	L8 AR-1262-4	0.000	7.078	0	752486	N.D.	1.578 #
40)	L8 AR-1262-5	8.917f	7.594	2320916	1966239	20.755	9.310 #
41)	L9 AR-1268-1	0.000	6.982	0	5928163	N.D.	8.457 #

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Operator : AJ\MA
Sample : PB160355BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:03:35 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	7.078	0	752486	N.D.	1.171 #
43)	L9 AR-1268-3	0.000	7.287	0	1432958	N.D.	2.643 #
44)	L9 AR-1268-4	8.917f	7.594	2320916	1966239	20.218	8.737 #
45)	L9 AR-1268-5	0.000	7.890	0	75130	N.D.	0.051 #

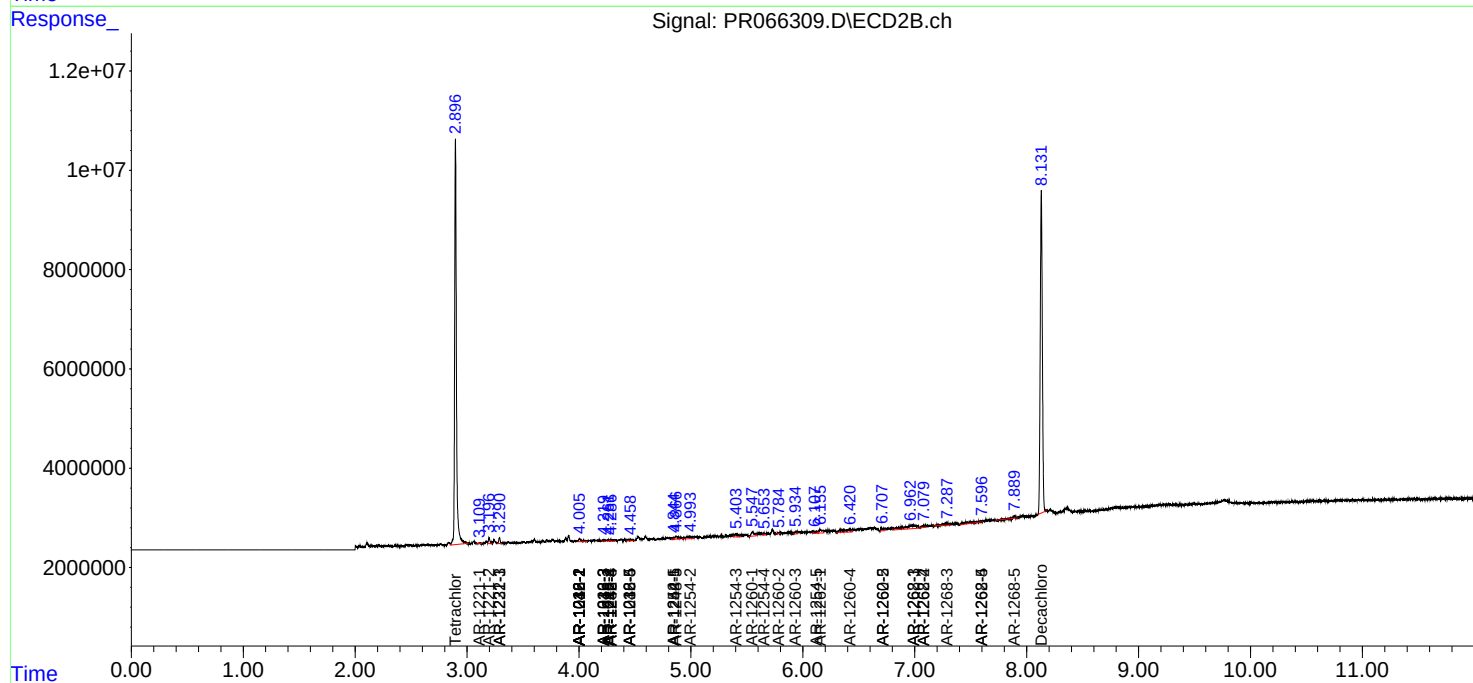
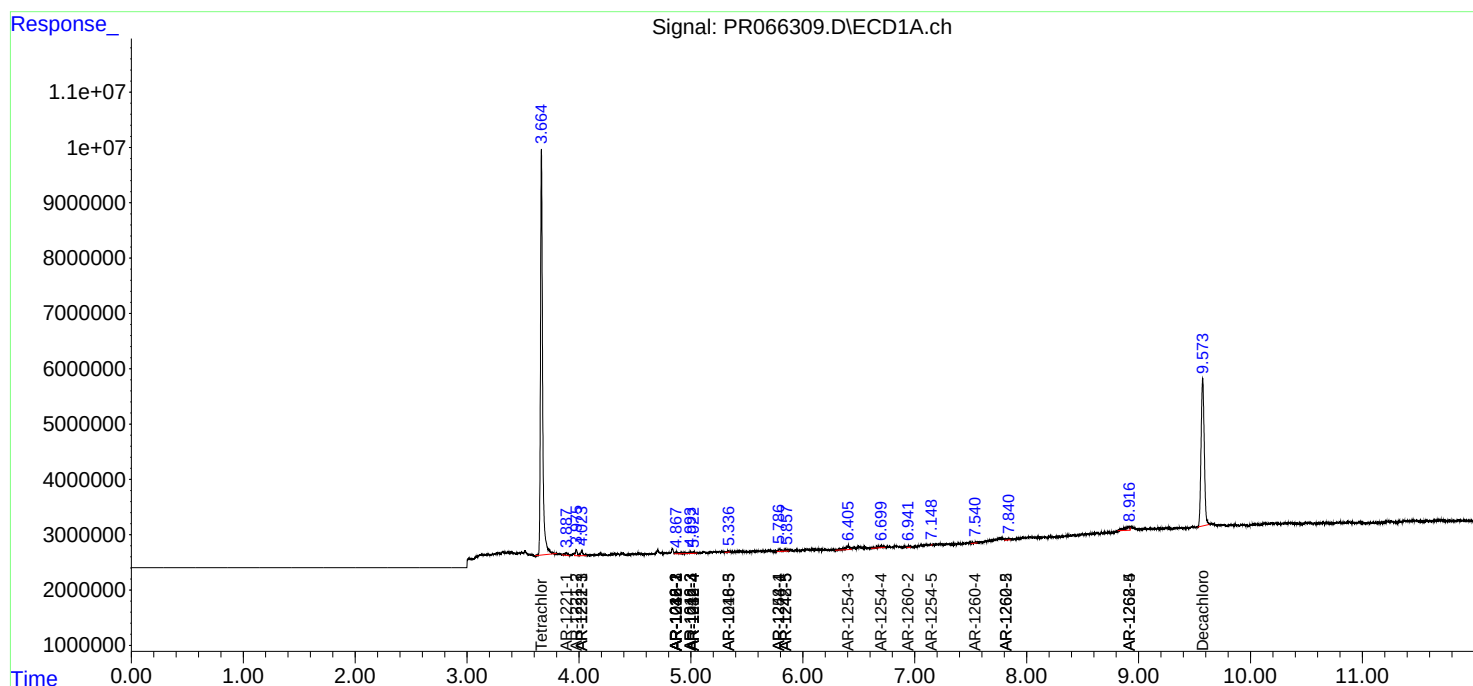
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

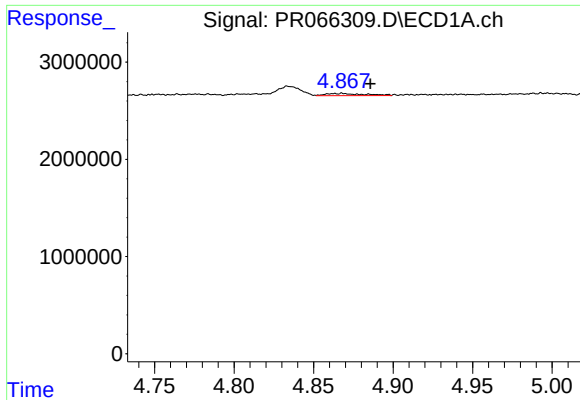
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 17:17
Operator : AJ\MA
Sample : PB160355BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:03:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
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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

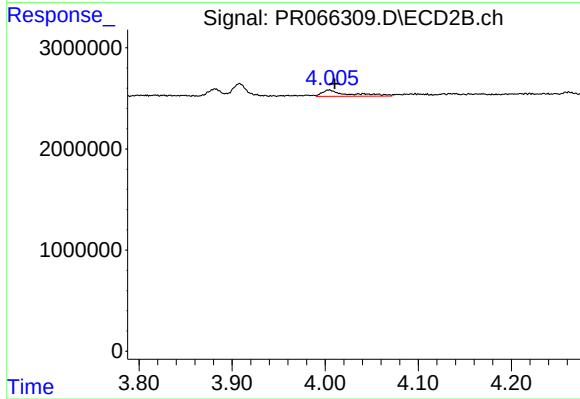




#3 AR-1016-1

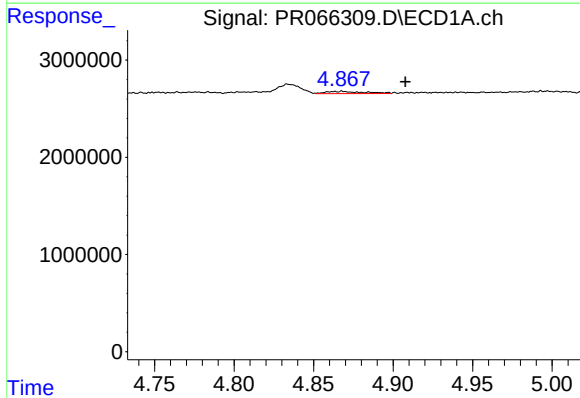
R.T.: 4.868 min
Delta R.T.: -0.018 min
Response: 386920
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



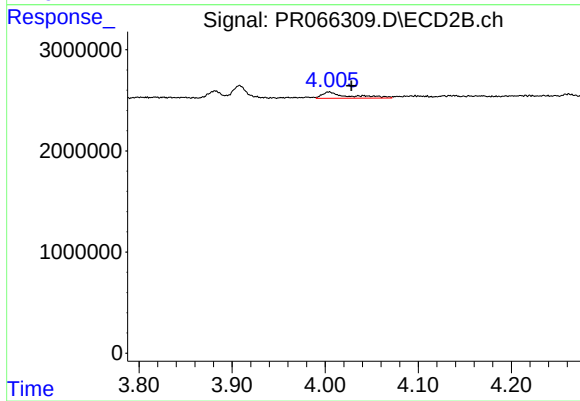
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1232533
Conc: 7.88 ng/ml



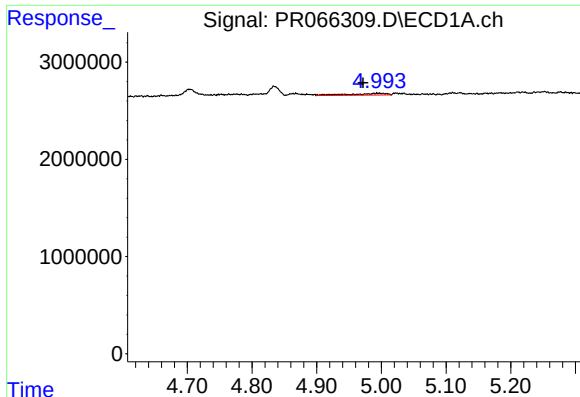
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 386920
Conc: 1.77 ng/ml



#4 AR-1016-2

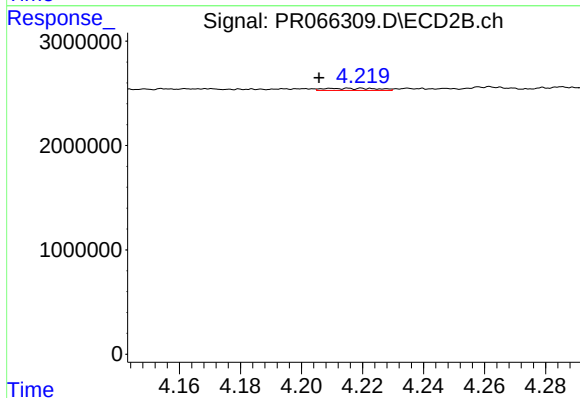
R.T.: 4.004 min
Delta R.T.: -0.024 min
Response: 1232533
Conc: 5.61 ng/ml



#5 AR-1016-3

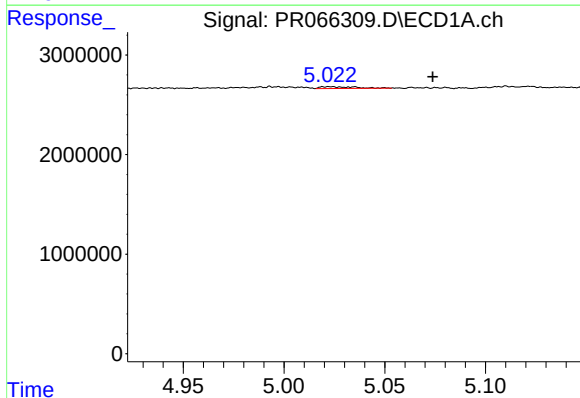
R.T.: 4.997 min
Delta R.T.: 0.025 min
Response: 693310
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



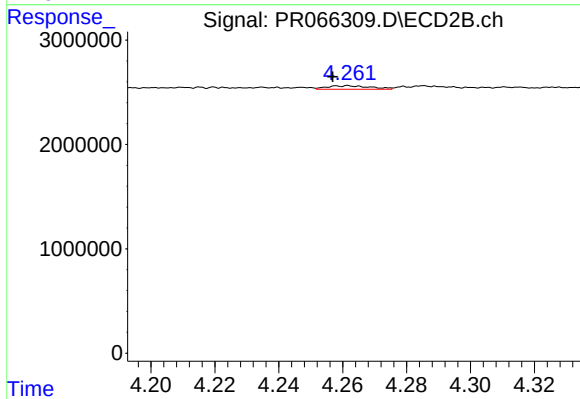
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: 0.010 min
Response: 247184
Conc: 2.01 ng/ml



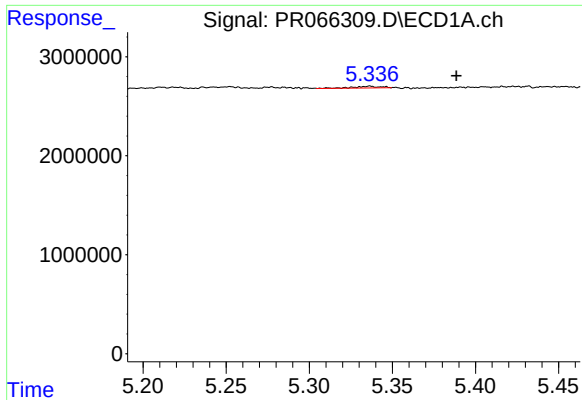
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.051 min
Response: 208267
Conc: 1.82 ng/ml



#6 AR-1016-4

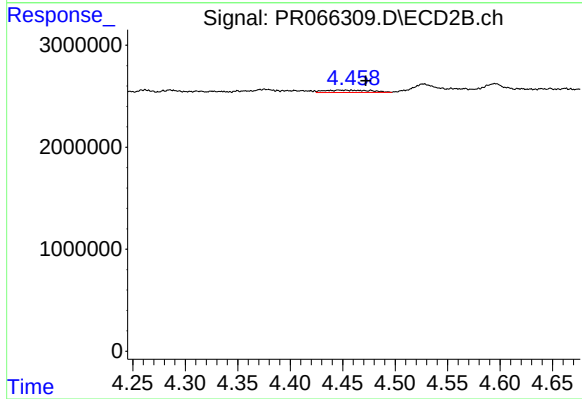
R.T.: 4.262 min
Delta R.T.: 0.005 min
Response: 310908
Conc: 3.11 ng/ml



#7 AR-1016-5

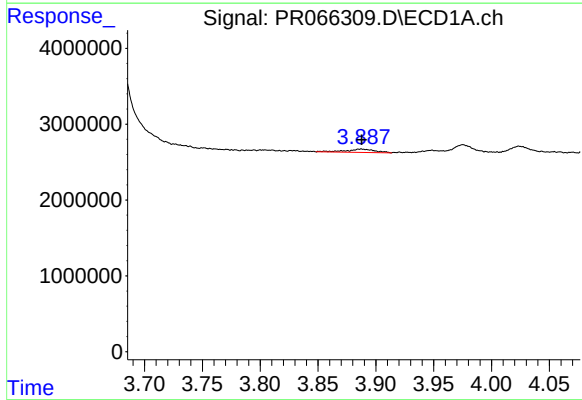
R.T.: 5.337 min
Delta R.T.: -0.052 min
Response: 193576
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



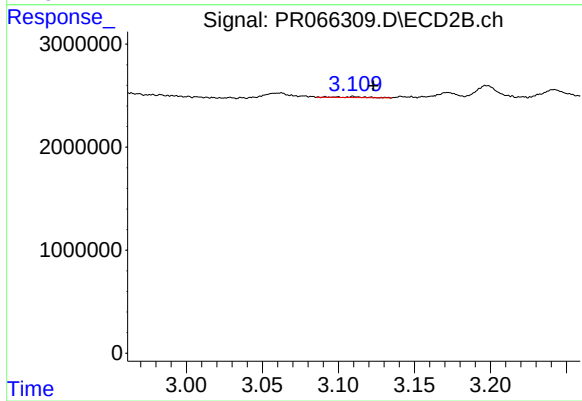
#7 AR-1016-5

R.T.: 4.446 min
Delta R.T.: -0.026 min
Response: 707687
Conc: 5.45 ng/ml



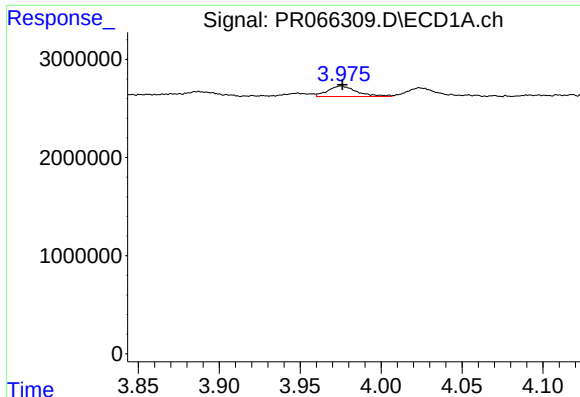
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 757841
Conc: 13.13 ng/ml



#8 AR-1221-1

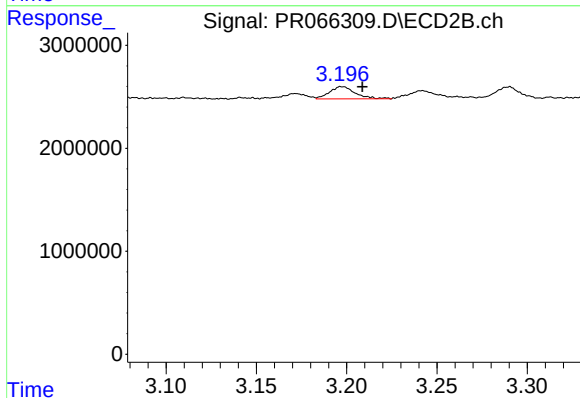
R.T.: 3.110 min
Delta R.T.: -0.013 min
Response: 93416
Conc: 1.79 ng/ml



#9 AR-1221-2

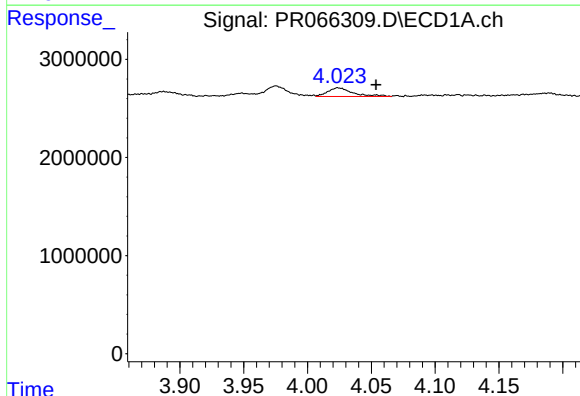
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 1334943
Conc: 33.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



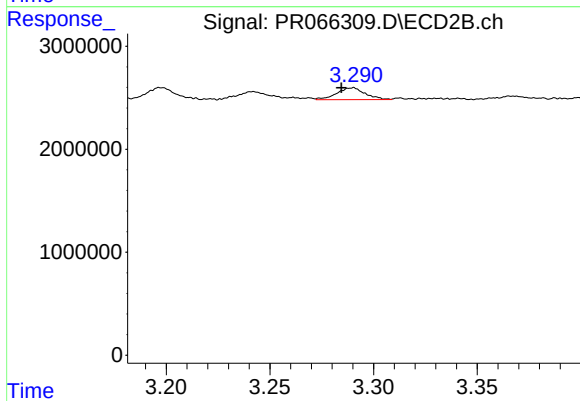
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.011 min
Response: 1180230
Conc: 31.28 ng/ml



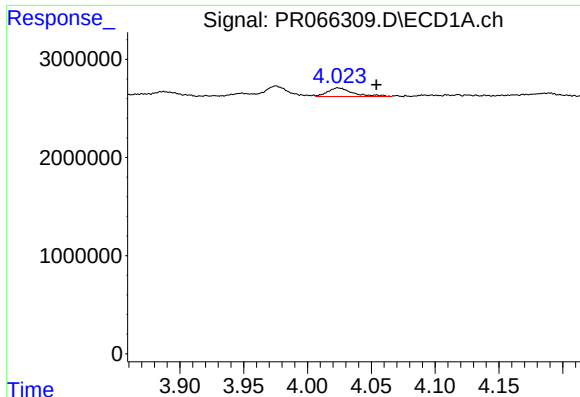
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.030 min
Response: 1204928
Conc: 9.46 ng/ml



#10 AR-1221-3

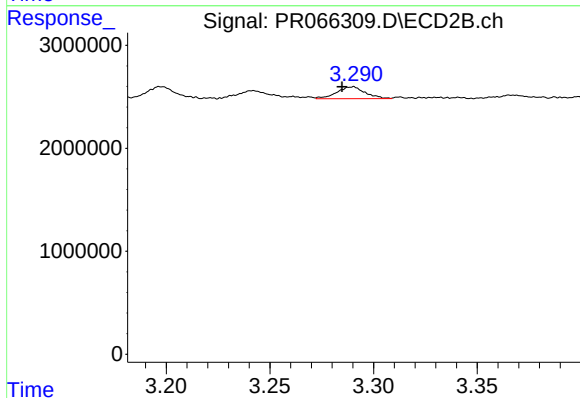
R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 1097948
Conc: 8.88 ng/ml



#11 AR-1232-1

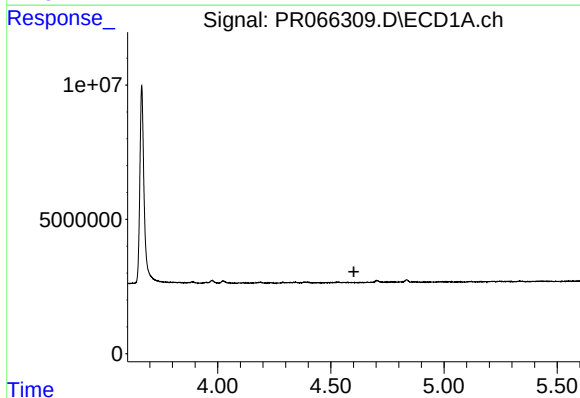
R.T.: 4.024 min
Delta R.T.: -0.030 min
Response: 1204928
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



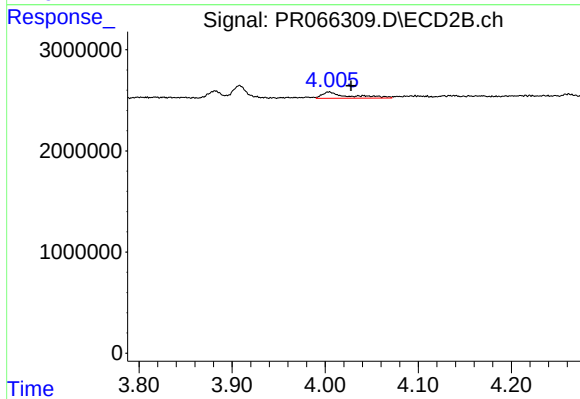
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 1097948
Conc: 10.41 ng/ml



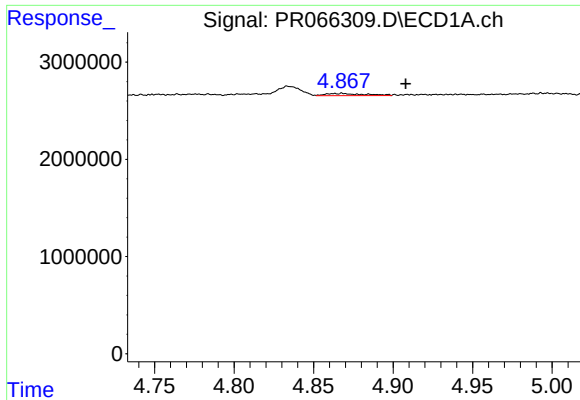
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#12 AR-1232-2

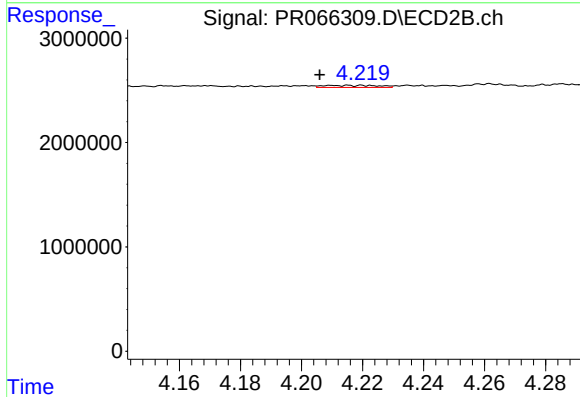
R.T.: 4.004 min
Delta R.T.: -0.024 min
Response: 1232533
Conc: 12.68 ng/ml



#13 AR-1232-3

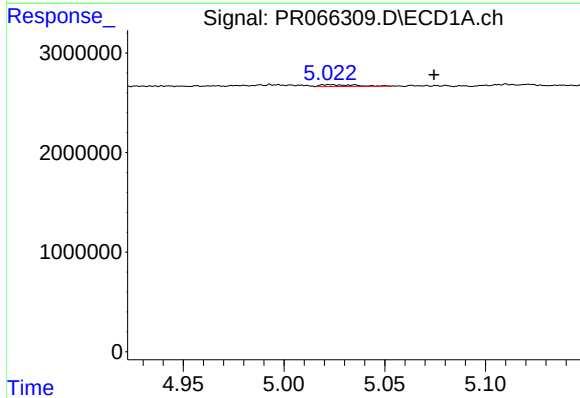
R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 386920
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



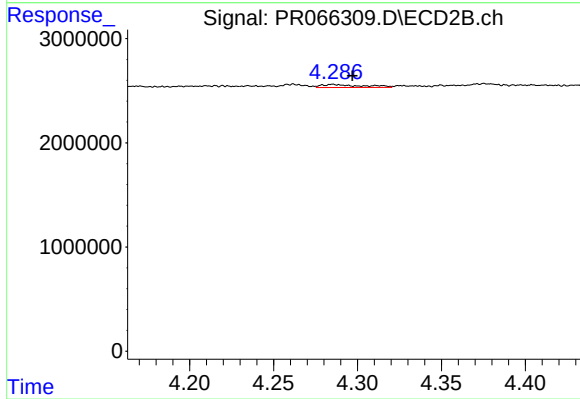
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: 0.009 min
Response: 247184
Conc: 4.71 ng/ml



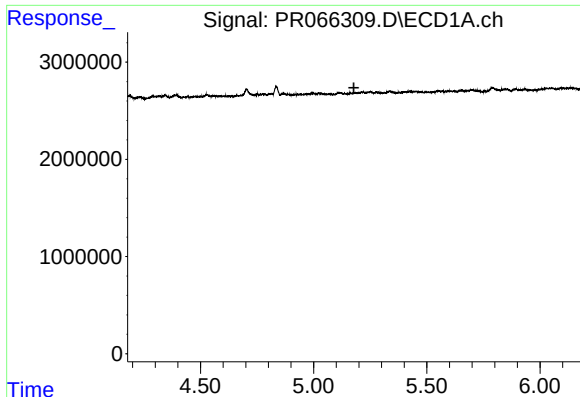
#14 AR-1232-4

R.T.: 5.023 min
Delta R.T.: -0.052 min
Response: 208267
Conc: 3.89 ng/ml



#14 AR-1232-4

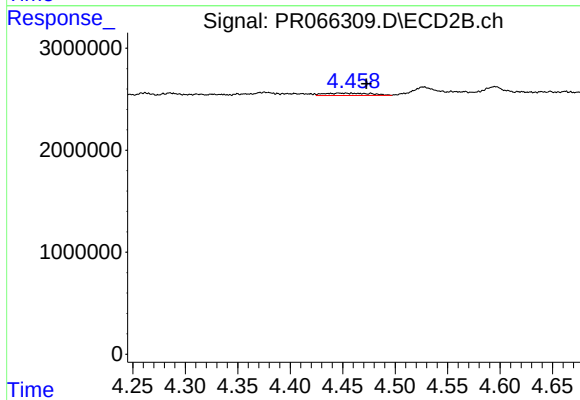
R.T.: 4.285 min
Delta R.T.: -0.012 min
Response: 509588
Conc: 11.03 ng/ml



#15 AR-1232-5

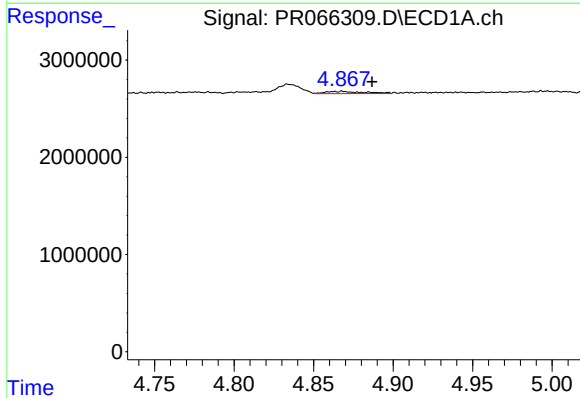
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



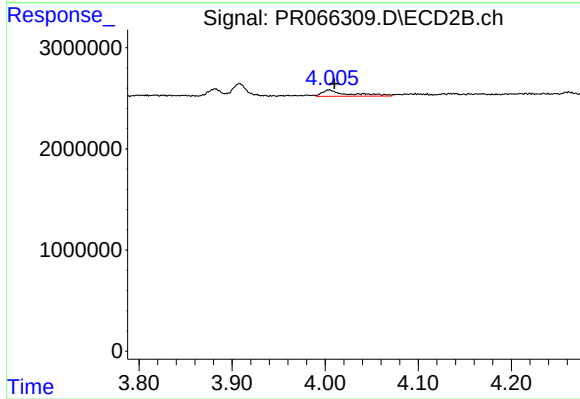
#15 AR-1232-5

R.T.: 4.446 min
Delta R.T.: -0.026 min
Response: 707687
Conc: 14.21 ng/ml



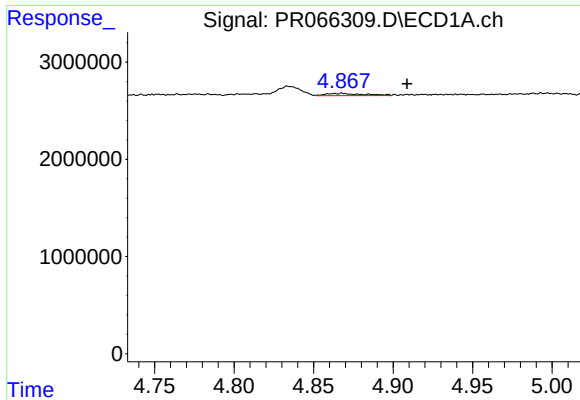
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.018 min
Response: 386920
Conc: 3.19 ng/ml



#16 AR-1242-1

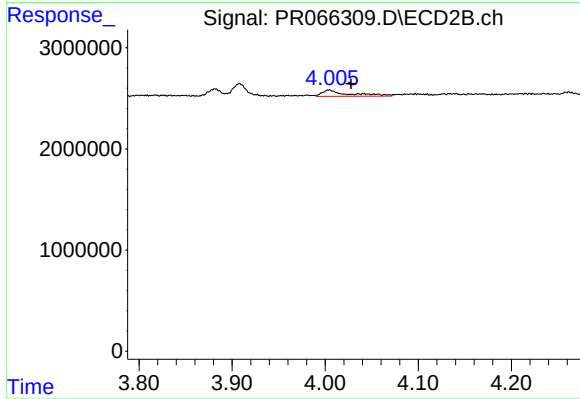
R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1232533
Conc: 9.32 ng/ml



#17 AR-1242-2

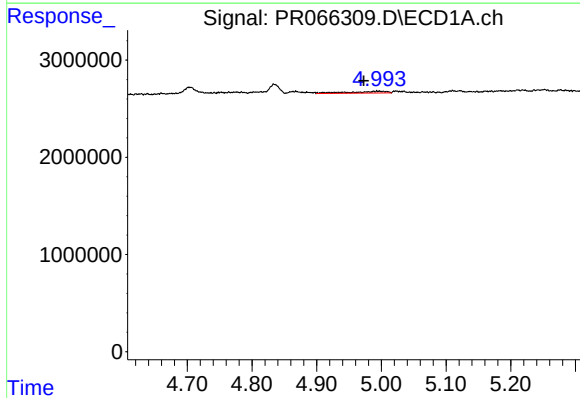
R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 386920
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



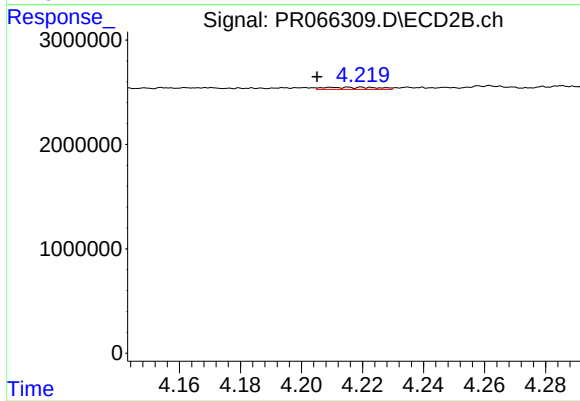
#17 AR-1242-2

R.T.: 4.004 min
Delta R.T.: -0.024 min
Response: 1232533
Conc: 6.71 ng/ml



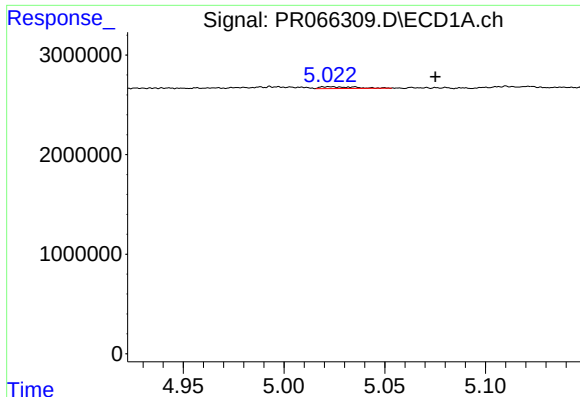
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: 0.025 min
Response: 693310
Conc: 5.71 ng/ml



#18 AR-1242-3

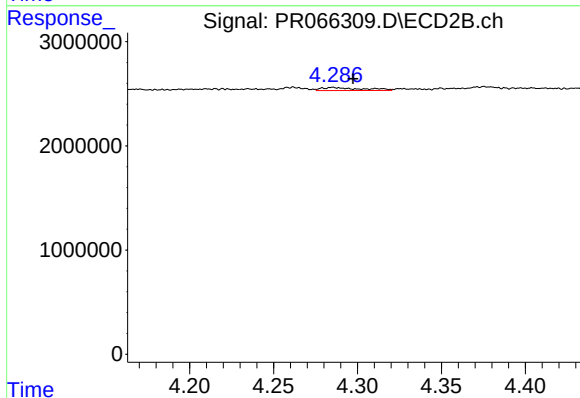
R.T.: 4.215 min
Delta R.T.: 0.010 min
Response: 247184
Conc: 2.42 ng/ml



#19 AR-1242-4

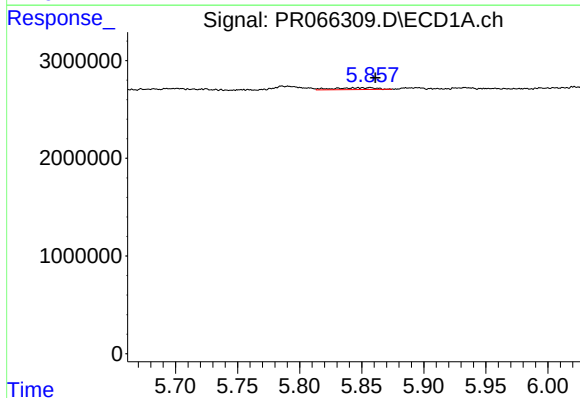
R.T.: 5.023 min
Delta R.T.: -0.052 min
Response: 208267
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



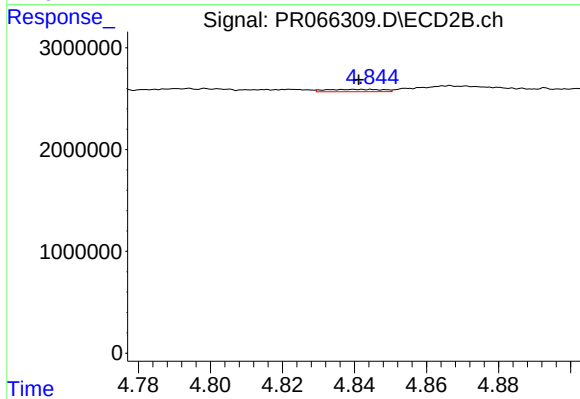
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.012 min
Response: 509588
Conc: 5.07 ng/ml



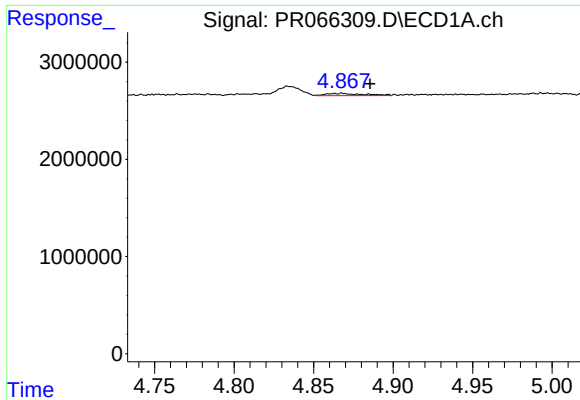
#20 AR-1242-5

R.T.: 5.857 min
Delta R.T.: -0.004 min
Response: 439374
Conc: 4.66 ng/ml



#20 AR-1242-5

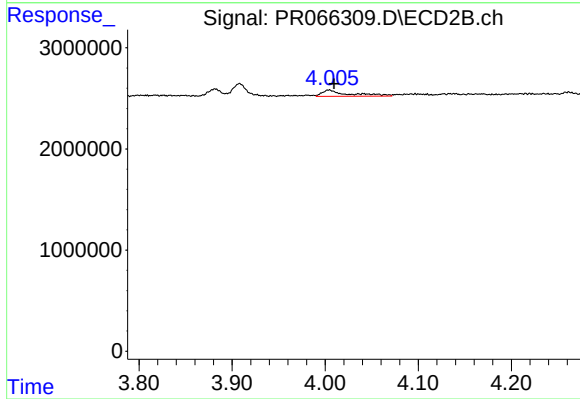
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 241928
Conc: 1.94 ng/ml



#21 AR-1248-1

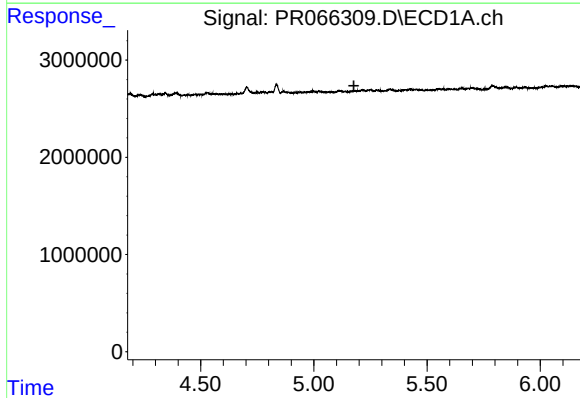
R.T.: 4.868 min
Delta R.T.: -0.017 min
Response: 386920
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



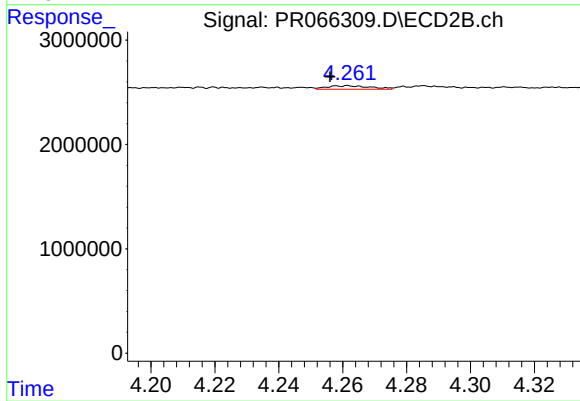
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 1232533
Conc: 11.58 ng/ml



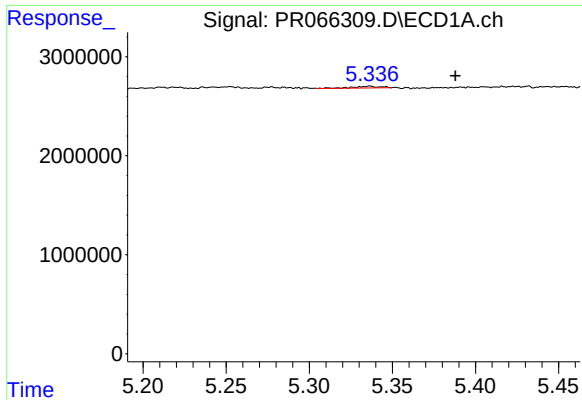
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

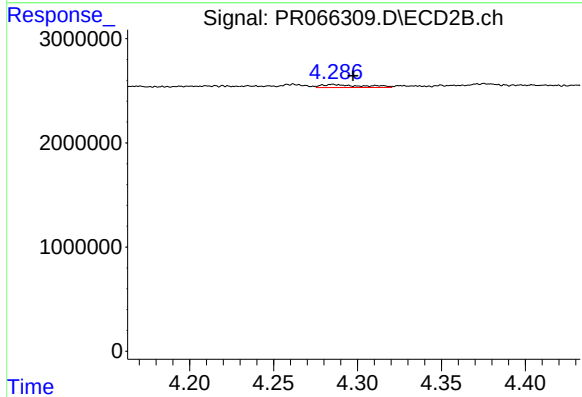
R.T.: 4.262 min
Delta R.T.: 0.006 min
Response: 310908
Conc: 2.03 ng/ml



#23 AR-1248-3

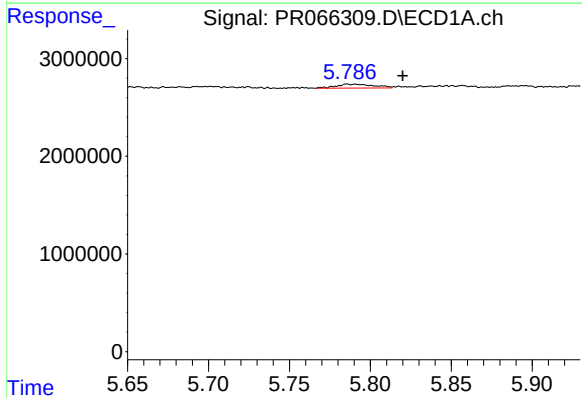
R.T.: 5.337 min
Delta R.T.: -0.051 min
Response: 193576
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



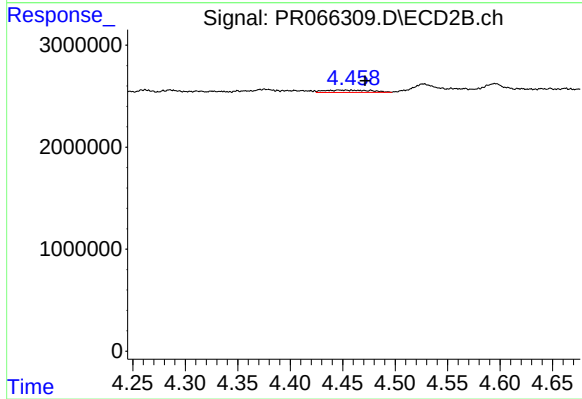
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.012 min
Response: 509588
Conc: 3.29 ng/ml



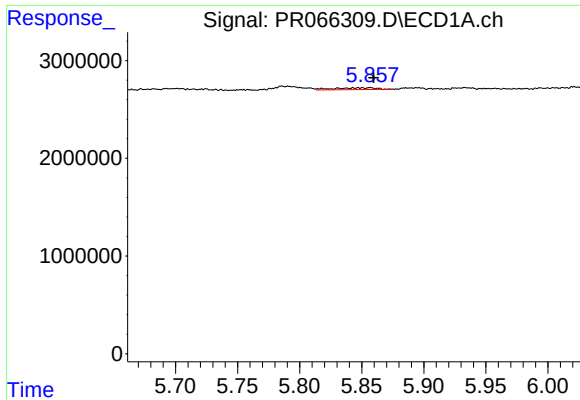
#24 AR-1248-4

R.T.: 5.786 min
Delta R.T.: -0.034 min
Response: 640161
Conc: 4.28 ng/ml



#24 AR-1248-4

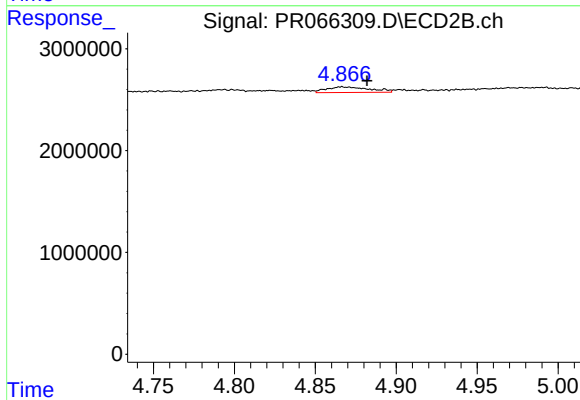
R.T.: 4.446 min
Delta R.T.: -0.025 min
Response: 707687
Conc: 3.79 ng/ml



#25 AR-1248-5

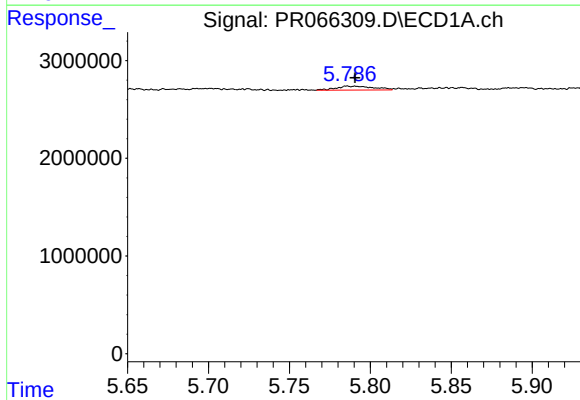
R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 439374
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



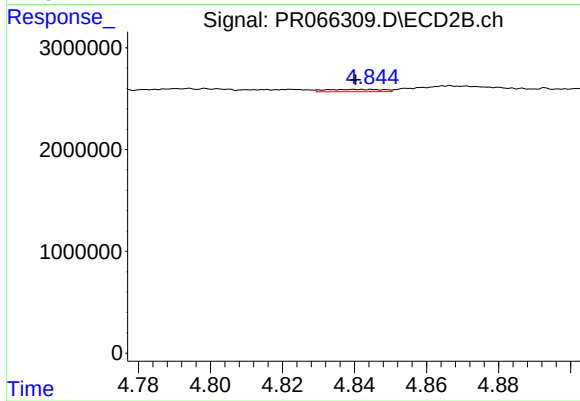
#25 AR-1248-5

R.T.: 4.867 min
Delta R.T.: -0.015 min
Response: 1018189
Conc: 5.52 ng/ml



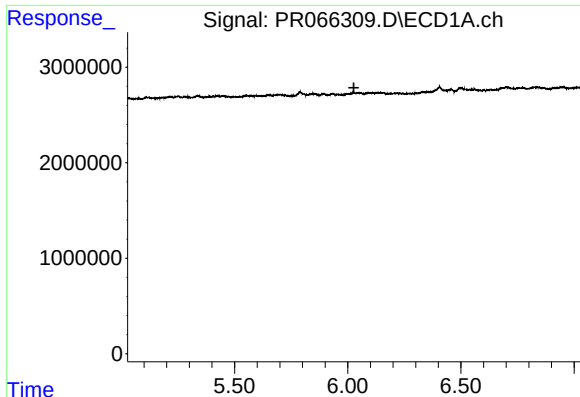
#26 AR-1254-1

R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 640161
Conc: 3.54 ng/ml



#26 AR-1254-1

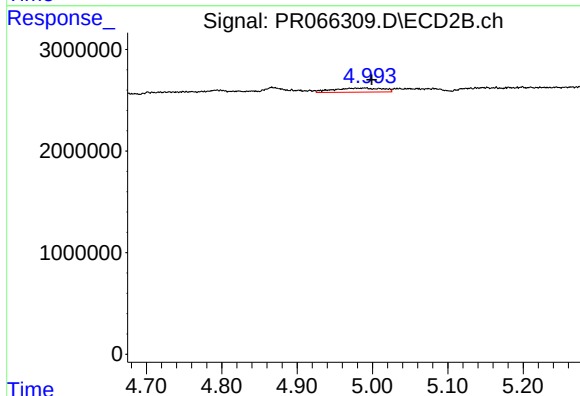
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 241928
Conc: 0.82 ng/ml



#27 AR-1254-2

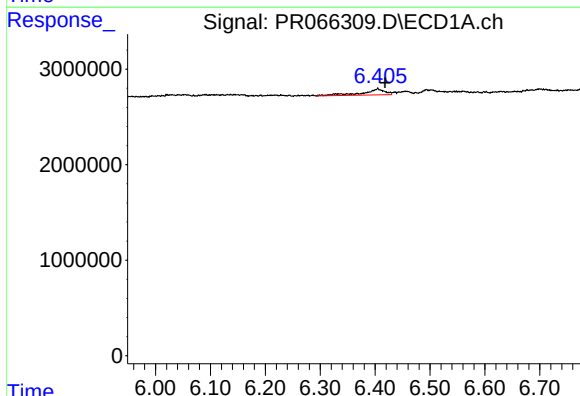
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



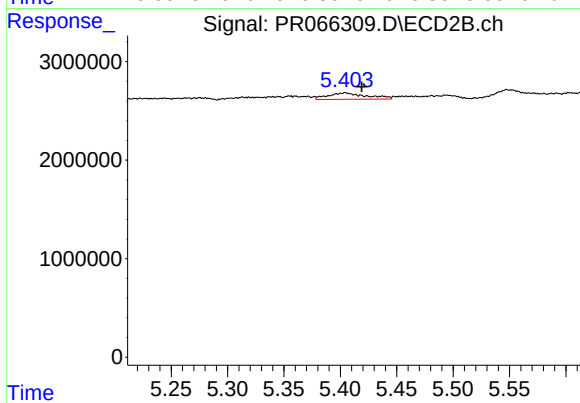
#27 AR-1254-2

R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 1828474
Conc: 7.04 ng/ml



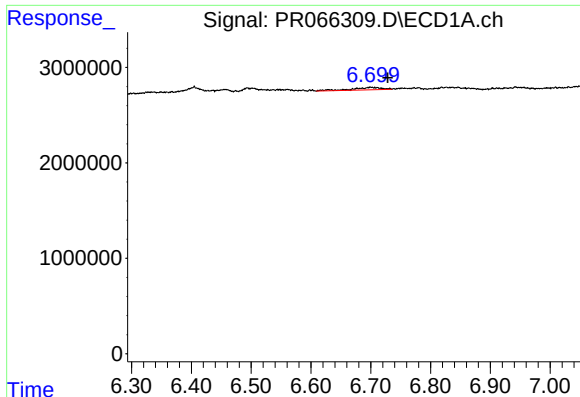
#28 AR-1254-3

R.T.: 6.405 min
Delta R.T.: -0.013 min
Response: 1732952
Conc: 6.70 ng/ml



#28 AR-1254-3

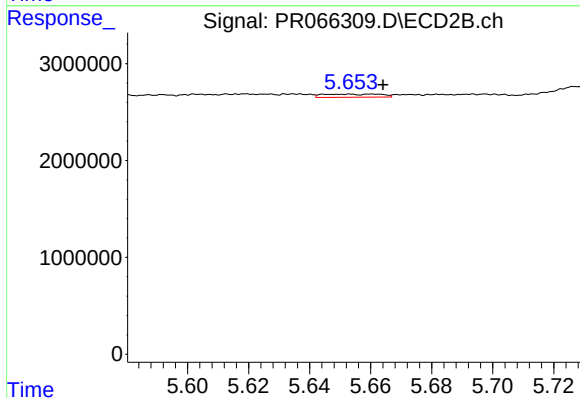
R.T.: 5.404 min
Delta R.T.: -0.015 min
Response: 1534013
Conc: 3.73 ng/ml



#29 AR-1254-4

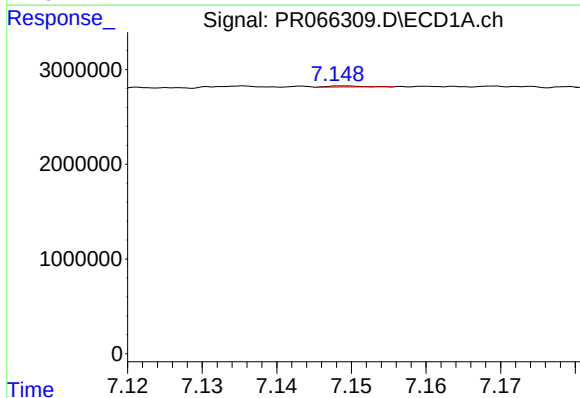
R.T.: 6.700 min
Delta R.T.: -0.029 min
Response: 912262
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



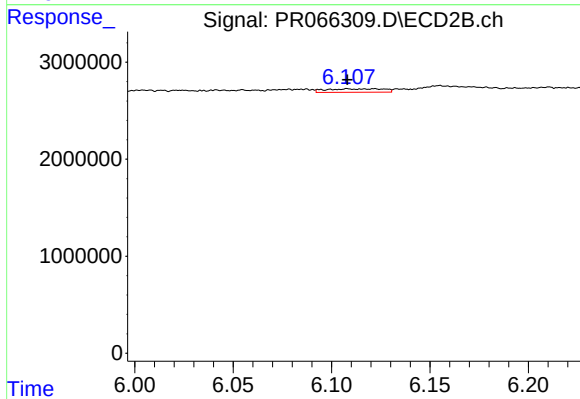
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.011 min
Response: 434669
Conc: 1.75 ng/ml



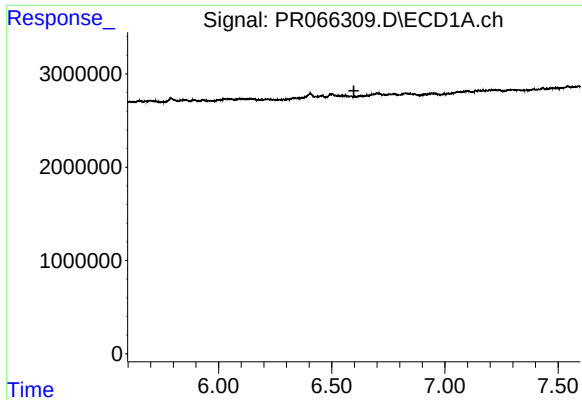
#30 AR-1254-5

R.T.: 7.149 min
Delta R.T.: -0.034 min
Response: 37043
Conc: 0.20 ng/ml



#30 AR-1254-5

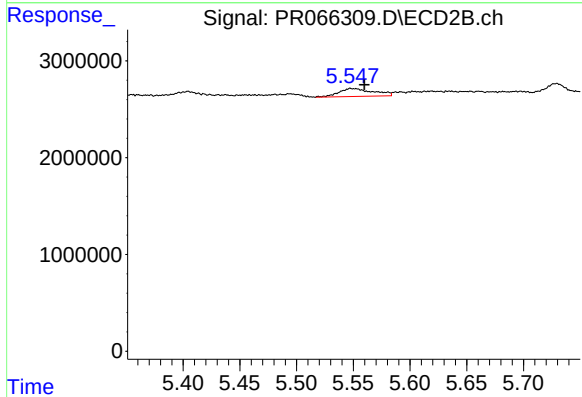
R.T.: 6.122 min
Delta R.T.: 0.014 min
Response: 728145
Conc: 1.97 ng/ml



#31 AR-1260-1

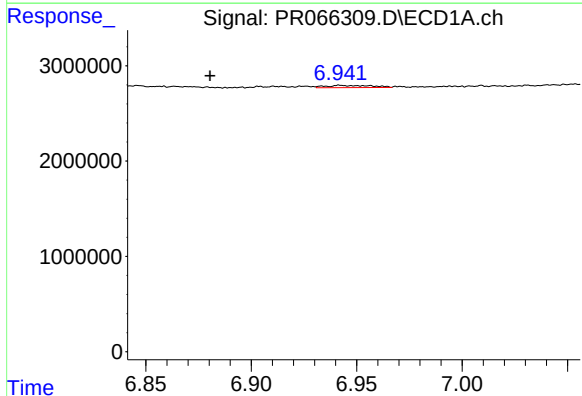
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



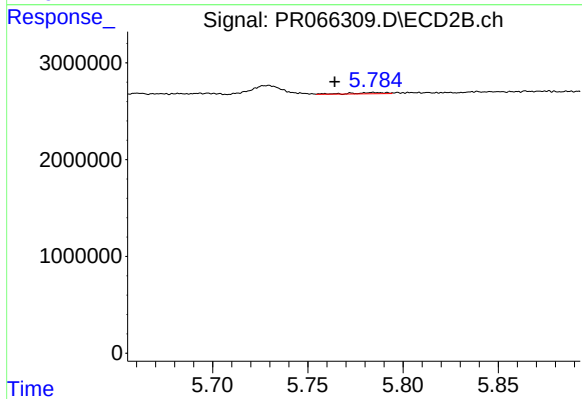
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 1741995
Conc: 6.75 ng/ml



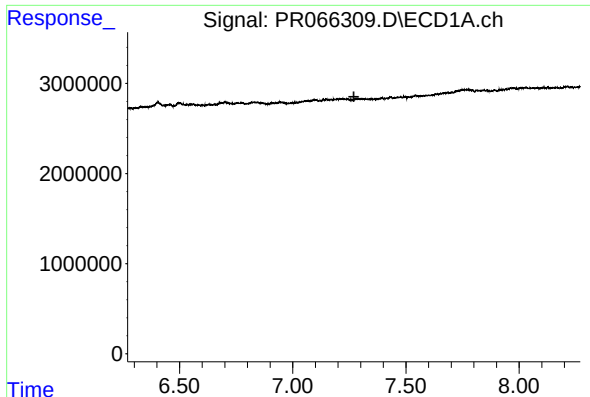
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: 0.062 min
Response: 343726
Conc: 1.57 ng/ml



#32 AR-1260-2

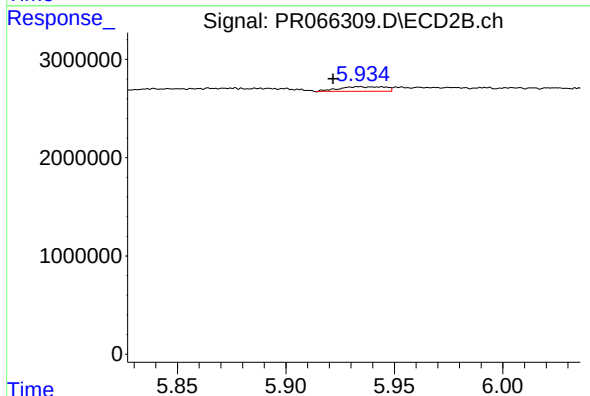
R.T.: 5.785 min
Delta R.T.: 0.020 min
Response: 166238
Conc: 0.54 ng/ml



#33 AR-1260-3

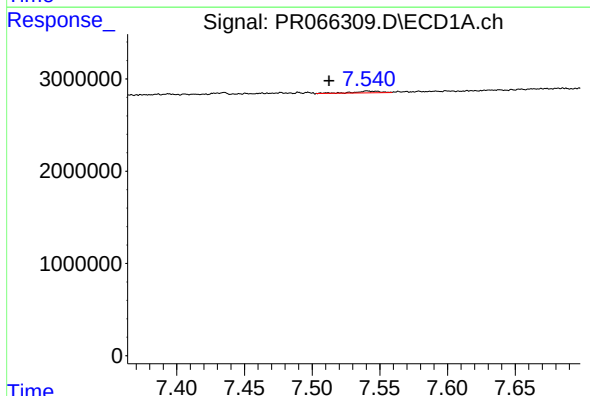
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



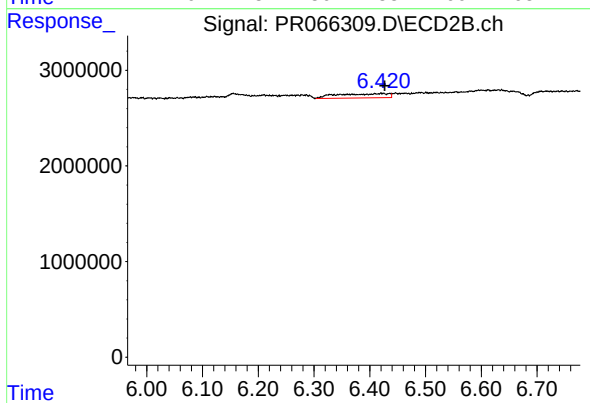
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: 0.012 min
Response: 691642
Conc: 2.45 ng/ml



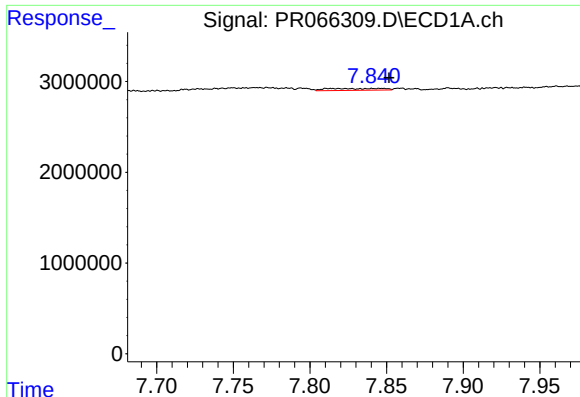
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: 0.028 min
Response: 278234
Conc: 1.53 ng/ml



#34 AR-1260-4

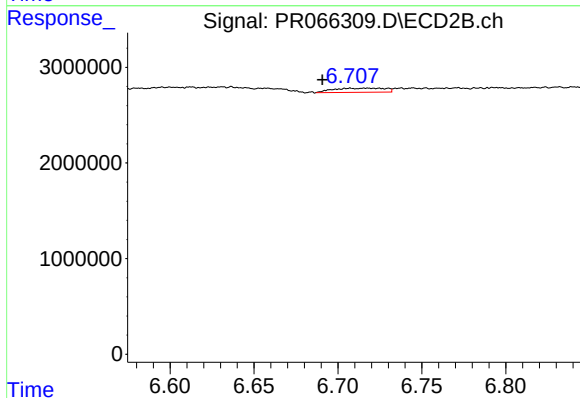
R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 2844209
Conc: 11.79 ng/ml



#35 AR-1260-5

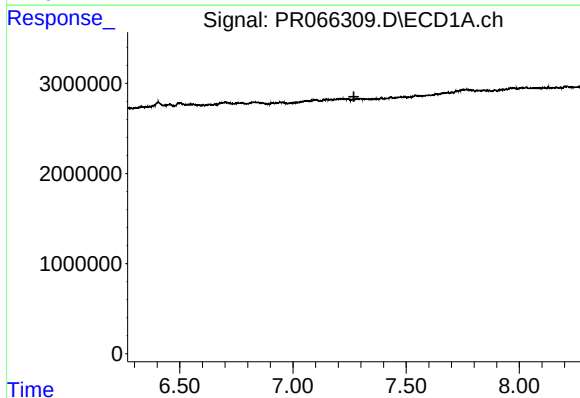
R.T.: 7.819 min
Delta R.T.: -0.033 min
Response: 527542
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



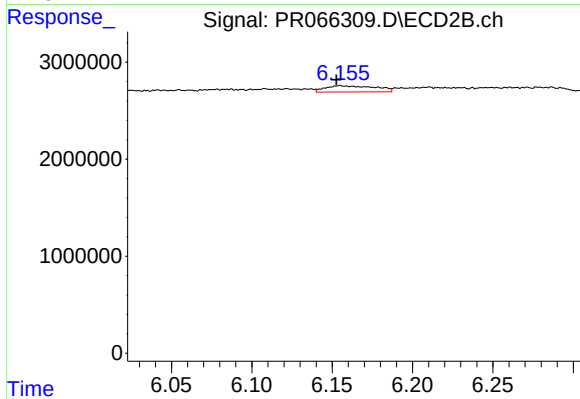
#35 AR-1260-5

R.T.: 6.718 min
Delta R.T.: 0.028 min
Response: 918601
Conc: 1.72 ng/ml



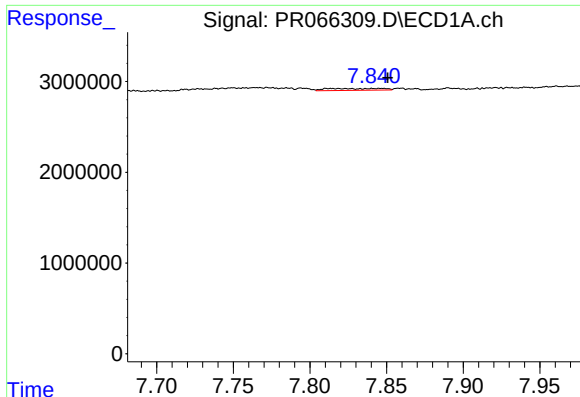
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.269 min
Response: 0
Conc: N.D.



#36 AR-1262-1

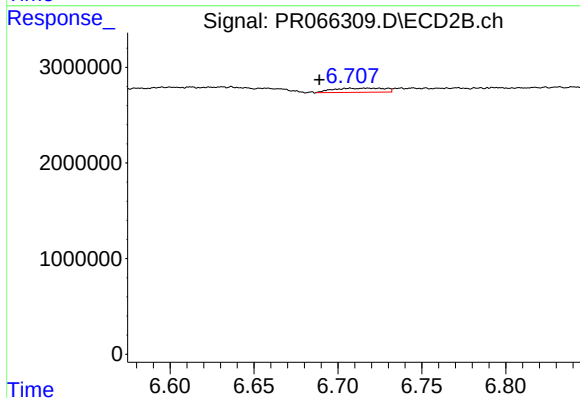
R.T.: 6.155 min
Delta R.T.: 0.002 min
Response: 1384146
Conc: 3.48 ng/ml



#37 AR-1262-2

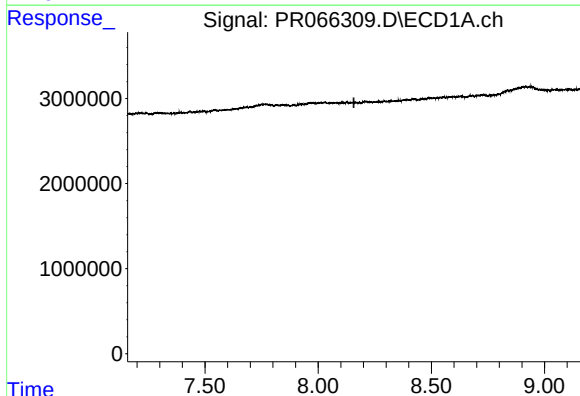
R.T.: 7.819 min
Delta R.T.: -0.032 min
Response: 527542
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



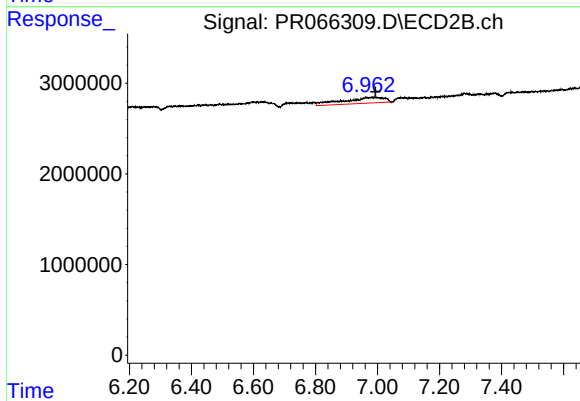
#37 AR-1262-2

R.T.: 6.718 min
Delta R.T.: 0.029 min
Response: 918601
Conc: 1.38 ng/ml



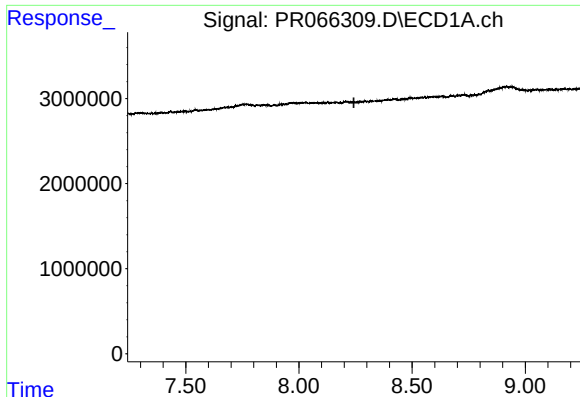
#38 AR-1262-3

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



#38 AR-1262-3

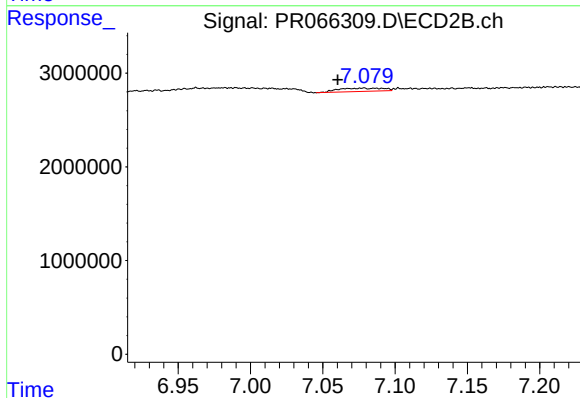
R.T.: 6.982 min
Delta R.T.: -0.011 min
Response: 5928163
Conc: 22.35 ng/ml



#39 AR-1262-4

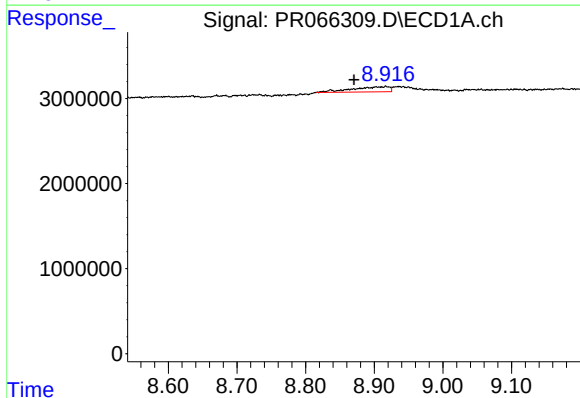
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



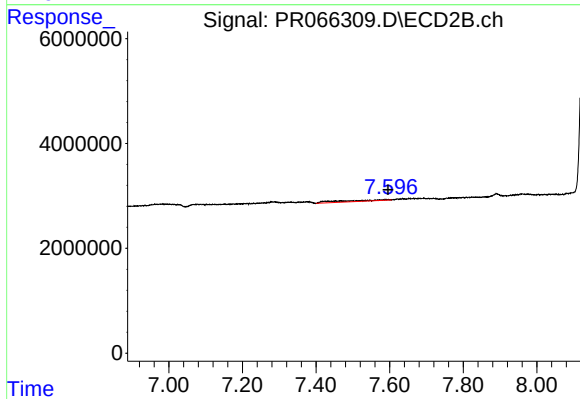
#39 AR-1262-4

R.T.: 7.078 min
Delta R.T.: 0.018 min
Response: 752486
Conc: 1.58 ng/ml



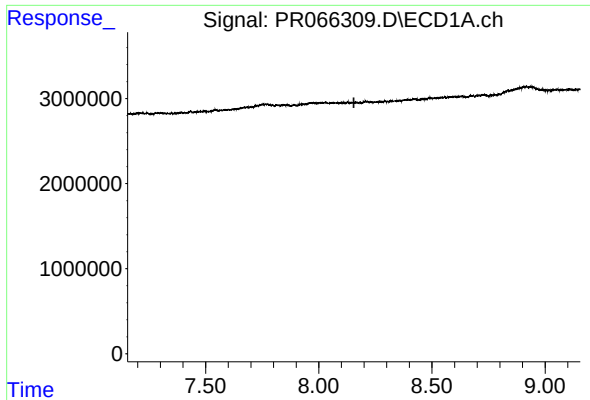
#40 AR-1262-5

R.T.: 8.917 min
Delta R.T.: 0.046 min
Response: 2320916
Conc: 20.75 ng/ml



#40 AR-1262-5

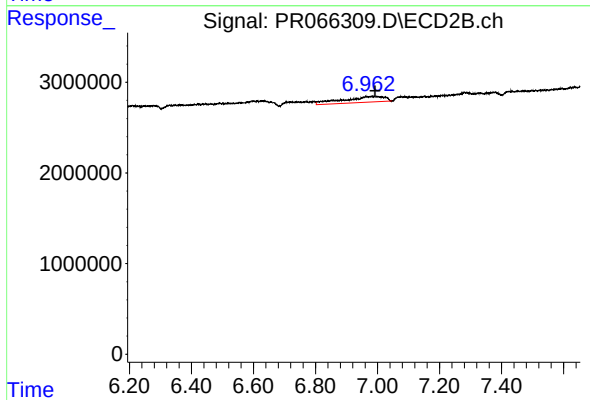
R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 1966239
Conc: 9.31 ng/ml



#41 AR-1268-1

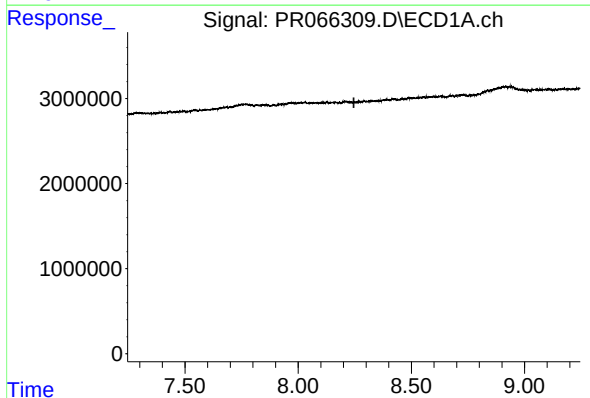
R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



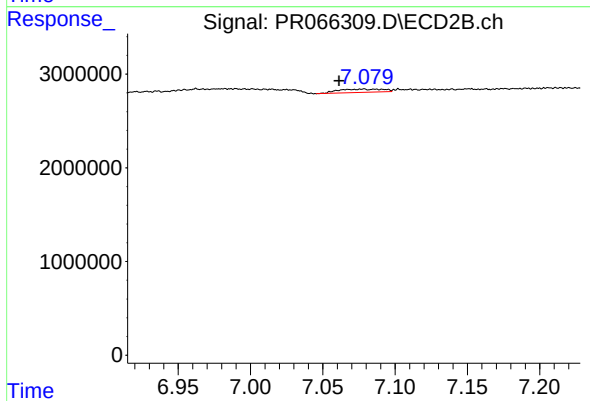
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.010 min
Response: 5928163
Conc: 8.46 ng/ml



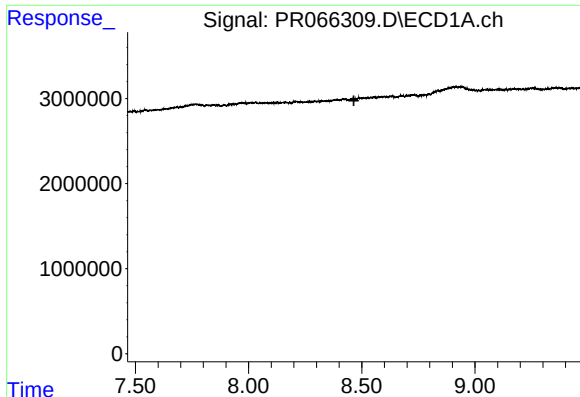
#42 AR-1268-2

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



#42 AR-1268-2

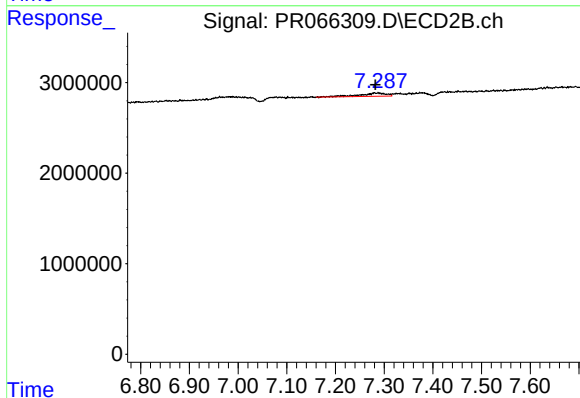
R.T.: 7.078 min
Delta R.T.: 0.017 min
Response: 752486
Conc: 1.17 ng/ml



#43 AR-1268-3

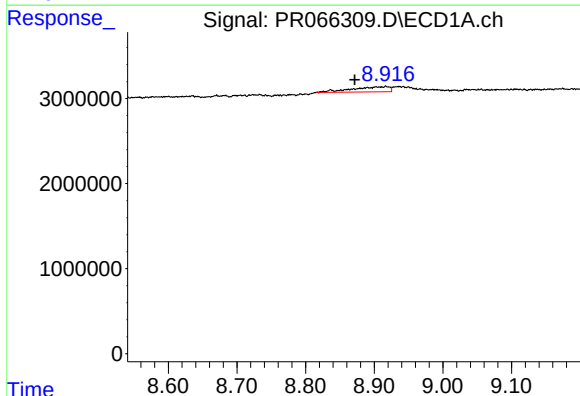
R.T.: 0.000 min
Exp R.T.: 8.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



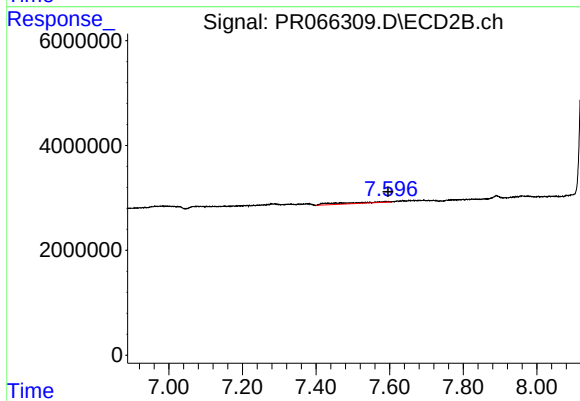
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 1432958
Conc: 2.64 ng/ml



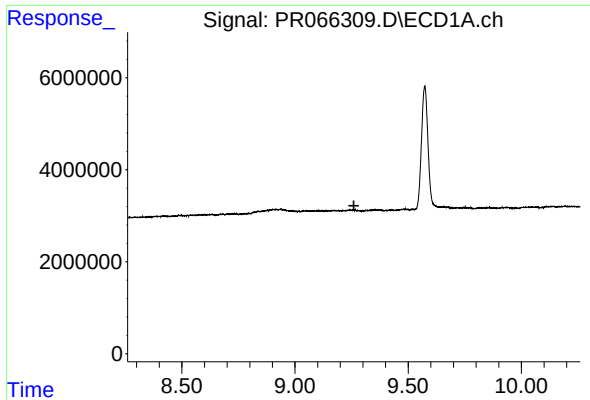
#44 AR-1268-4

R.T.: 8.917 min
Delta R.T.: 0.045 min
Response: 2320916
Conc: 20.22 ng/ml



#44 AR-1268-4

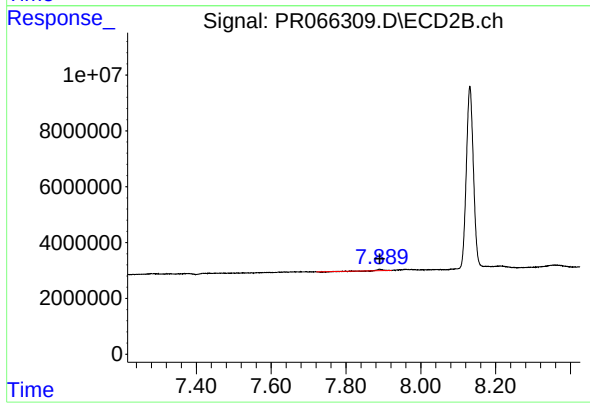
R.T.: 7.594 min
Delta R.T.: -0.001 min
Response: 1966239
Conc: 8.74 ng/ml



#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.: 7.890 min
Delta R.T.: 0.000 min
Response: 75130
Conc: 0.05 ng/ml