

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030623\
 Data File : PR060040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 08:56
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:30:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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	2.892	0	24781	N.D.	0.005 #
2)	SA Decachlor...	9.679	8.133	161394	362413	0.068	0.100 #
Target Compounds							
3)	L1 AR-1016-1	4.893	4.036	401467	305634	4.273	2.227 #
4)	L1 AR-1016-2	4.967	4.036	330142	305634	2.447	1.496 #
5)	L1 AR-1016-3	5.056f	4.214	485198	93400	5.562	0.889 #
6)	L1 AR-1016-4	5.056f	4.304f	485198	267411	6.997	3.114 #
7)	L1 AR-1016-5	5.457	4.479	164073	122369	2.431	1.094 #
8)	L2 AR-1221-1	3.939	3.144	134715	84080	3.340	1.724 #
9)	L2 AR-1221-2	3.939f	3.228	134715	155026	4.735	4.492
10)	L2 AR-1221-3	4.099	3.289	268740	94352	3.042	0.814 #
11)	L3 AR-1232-1	4.099	3.289	268740	94352	3.586	0.979 #
12)	L3 AR-1232-2	4.651	4.036	224868	305634	6.687	3.430 #
13)	L3 AR-1232-3	4.967	4.214	330142	93400	5.355	2.088 #
14)	L3 AR-1232-4	5.056f	4.304	485198	267411	15.732	6.466 #
15)	L3 AR-1232-5	5.229	4.479	667946	122369	28.688	2.633 #
16)	L4 AR-1242-1	4.893	4.036	401467	305634	5.109	2.678 #
17)	L4 AR-1242-2	4.967	4.036	330142	305634	2.944	1.827 #
18)	L4 AR-1242-3	4.967f	4.214	330142	93400	4.545	1.080 #
19)	L4 AR-1242-4	5.056f	4.304	485198	267411	8.430	3.120 #
20)	L4 AR-1242-5	5.902	4.850	319412	78828	5.911	0.763 #
21)	L5 AR-1248-1	4.893	4.036	401467	305634	6.625	3.511 #
22)	L5 AR-1248-2	5.229	4.304f	667946	267411	8.226	2.072 #
23)	L5 AR-1248-3	5.457	4.304	164073	267411	1.747	2.057
24)	L5 AR-1248-4	5.902	4.479	319412	122369	3.323	0.775 #
25)	L5 AR-1248-5	5.902	4.880	319412	191392	3.442	1.343 #
26)	L6 AR-1254-1	5.828	4.850	473233	78828	4.721	0.339 #
27)	L6 AR-1254-2	6.111	5.044f	678492	286188	4.469	1.425 #
28)	L6 AR-1254-3	6.456	5.438	317799	421804	2.045	1.316 #
29)	L6 AR-1254-4	6.782	0.000	1890886	0	17.162	N.D. #
30)	L6 AR-1254-5	7.270	6.126	692930	875787	5.648	3.167 #
32)	L7 AR-1260-2	6.912	5.766	702208	2863720	4.998	10.646 #
33)	L7 AR-1260-3	7.330	5.914	594534	31686	5.489	0.125 #
34)	L7 AR-1260-4	7.584	6.445	6482	570555	0.053	2.713 #
35)	L7 AR-1260-5	7.891	6.705	370476	295079	1.610	0.621 #
36)	L8 AR-1262-1	7.330	6.153	594534	440371	3.871	1.441 #
37)	L8 AR-1262-2	7.891	6.445	370476	570555	1.428	2.099 #
38)	L8 AR-1262-3	8.228	6.983	139996	1141596	0.745	5.567 #
39)	L8 AR-1262-4	8.291	7.078	348966	390716	2.405	1.019 #
40)	L8 AR-1262-5	8.916	7.612	450212	1068168	4.279	6.312 #
41)	L9 AR-1268-1	8.228	6.983	139996	1141596	0.317	1.299 #
42)	L9 AR-1268-2	8.291	7.078	348966	390716	0.873	0.495 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030623\
 Data File : PR060040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 08:56
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:30:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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
43) L9	AR-1268-3	8.578f	7.287	398934	501942	1.107	0.723 #
44) L9	AR-1268-4	8.916	7.612	450212	1068168	2.855	4.030 #
45) L9	AR-1268-5	9.360	7.899	554579	1629855	0.481	0.777 #

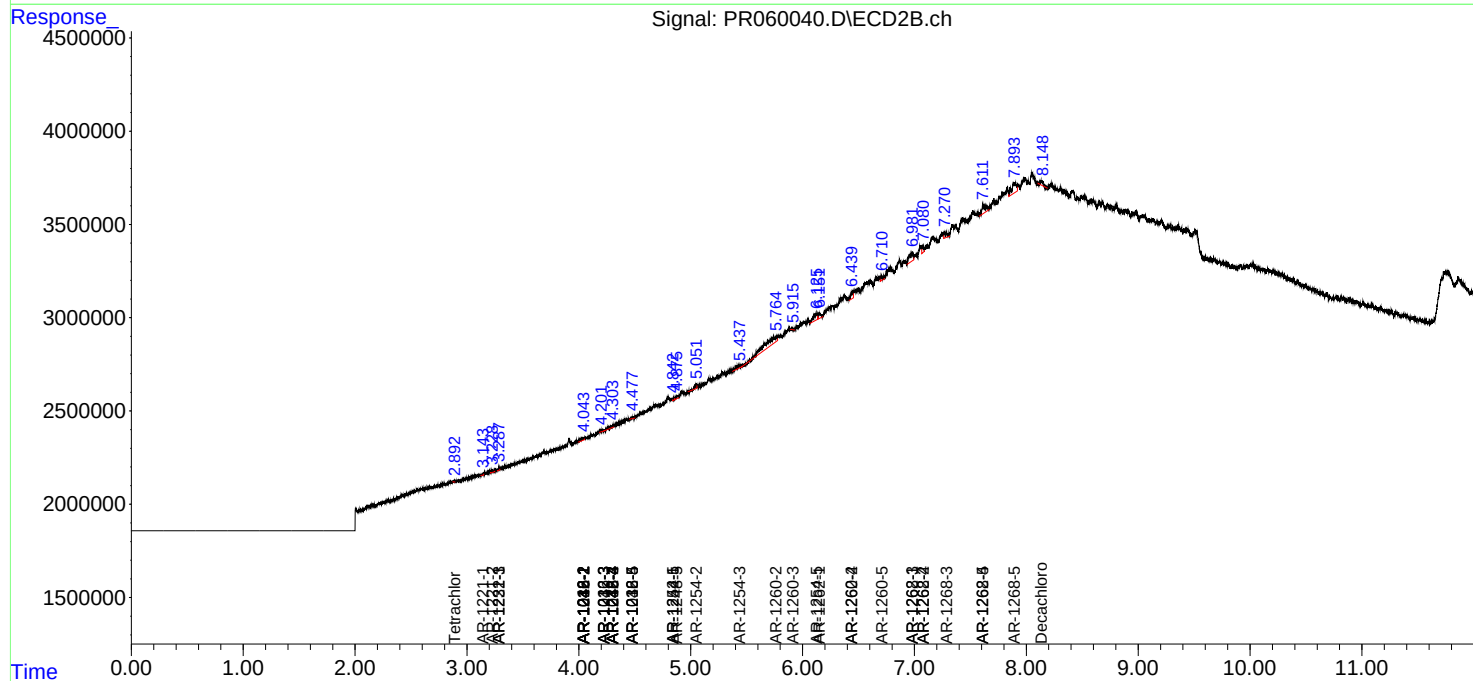
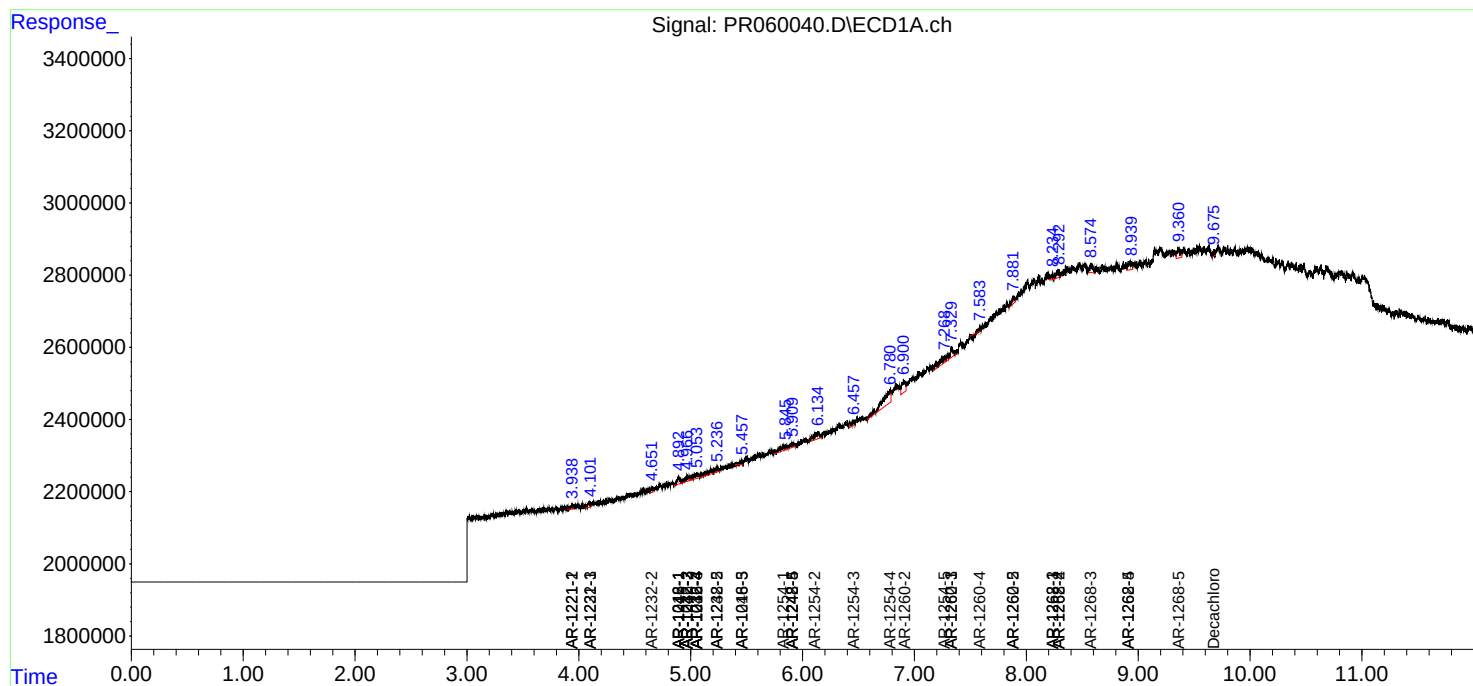
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

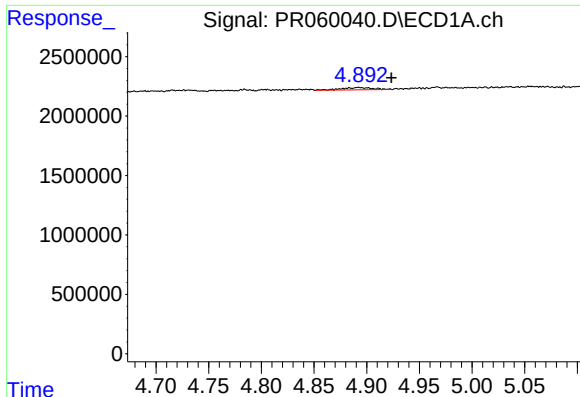
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030623\
Data File : PR060040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 08:56
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:30:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

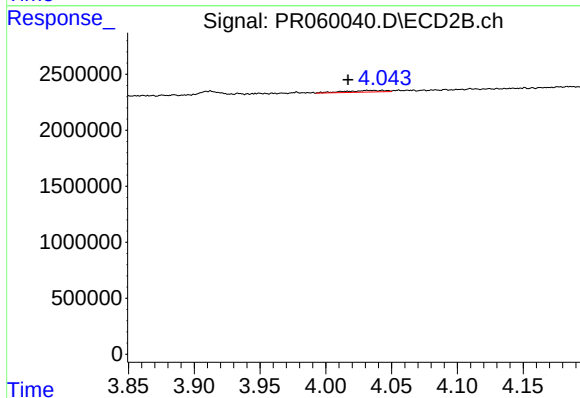




#3 AR-1016-1

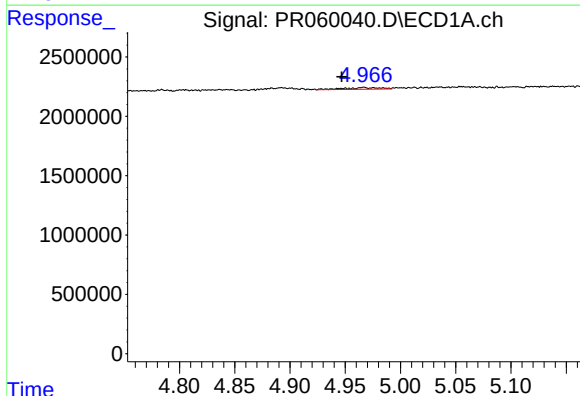
R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 401467
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



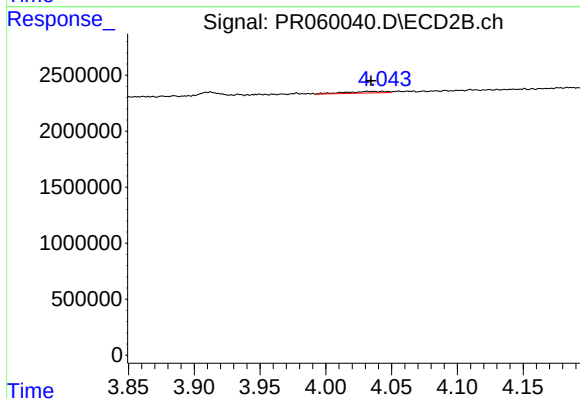
#3 AR-1016-1

R.T.: 4.036 min
Delta R.T.: 0.020 min
Response: 305634
Conc: 2.23 ng/ml



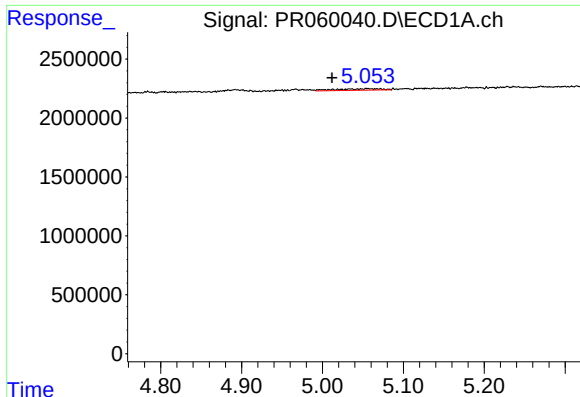
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.020 min
Response: 330142
Conc: 2.45 ng/ml



#4 AR-1016-2

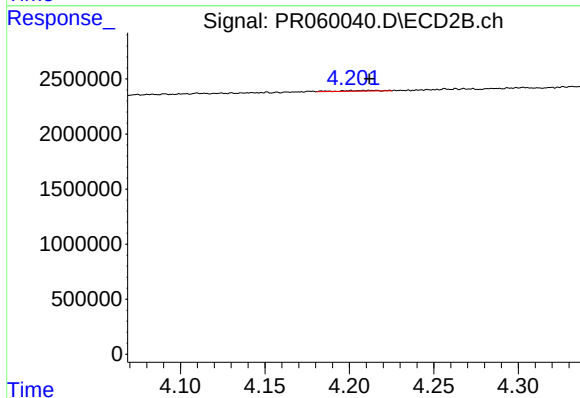
R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 305634
Conc: 1.50 ng/ml



#5 AR-1016-3

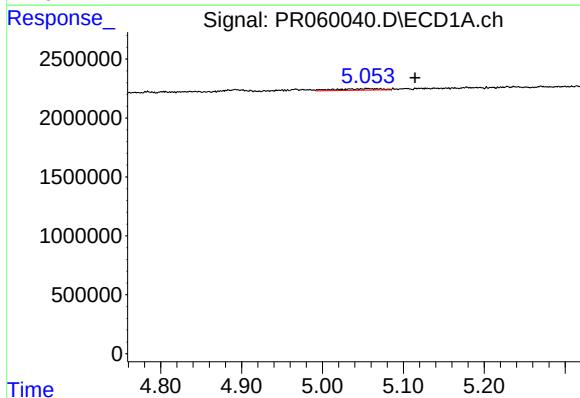
R.T.: 5.056 min
Delta R.T.: 0.044 min
Response: 485198
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



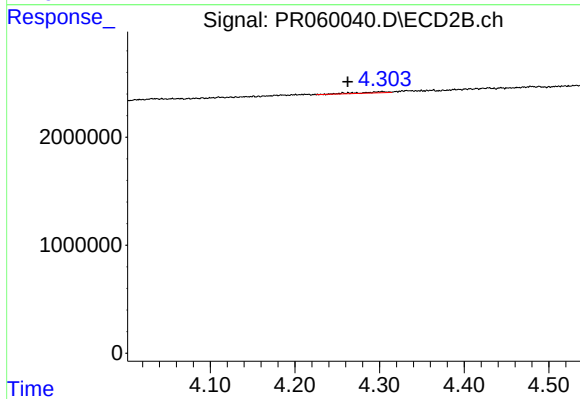
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 93400
Conc: 0.89 ng/ml



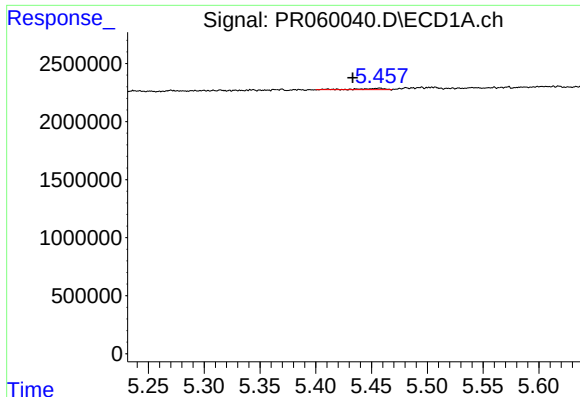
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.058 min
Response: 485198
Conc: 7.00 ng/ml



#6 AR-1016-4

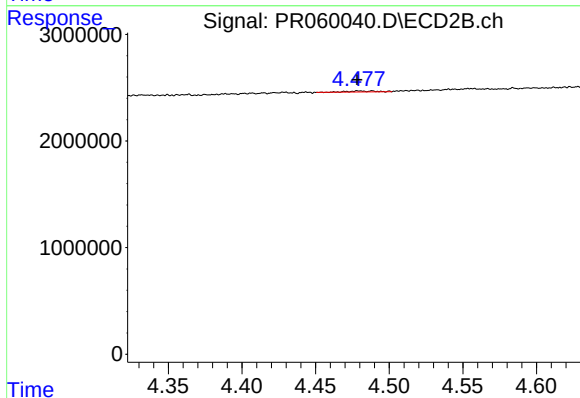
R.T.: 4.304 min
Delta R.T.: 0.041 min
Response: 267411
Conc: 3.11 ng/ml



#7 AR-1016-5

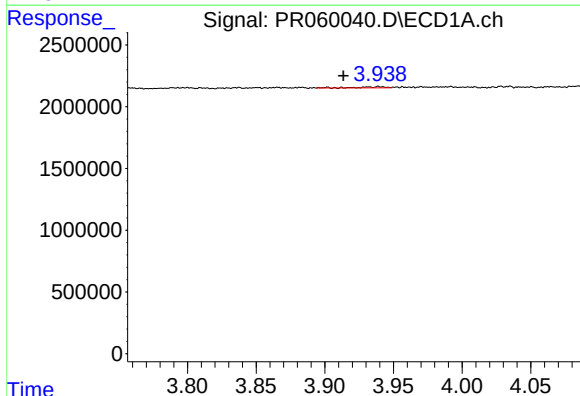
R.T.: 5.457 min
Delta R.T.: 0.024 min
Response: 164073
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



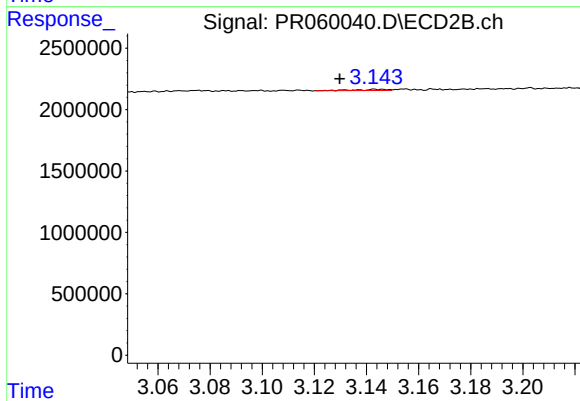
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 122369
Conc: 1.09 ng/ml



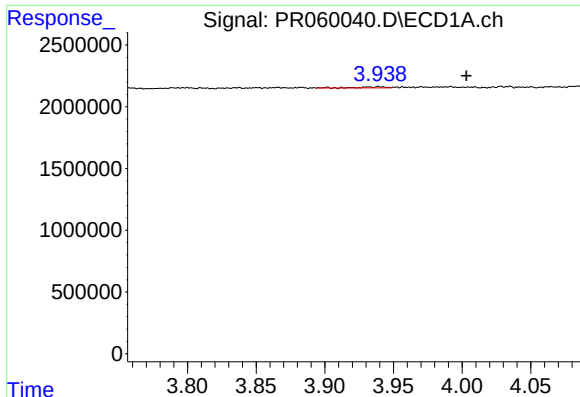
#8 AR-1221-1

R.T.: 3.939 min
Delta R.T.: 0.026 min
Response: 134715
Conc: 3.34 ng/ml



#8 AR-1221-1

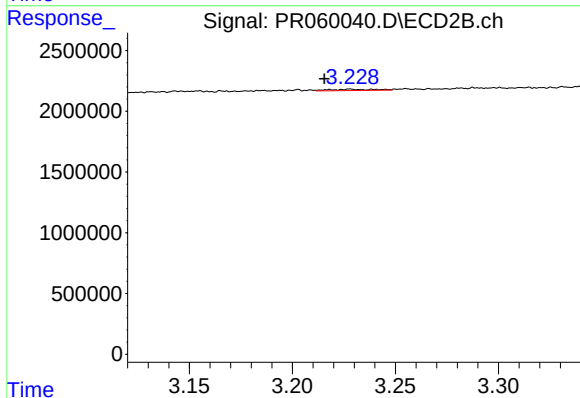
R.T.: 3.144 min
Delta R.T.: 0.014 min
Response: 84080
Conc: 1.72 ng/ml



#9 AR-1221-2

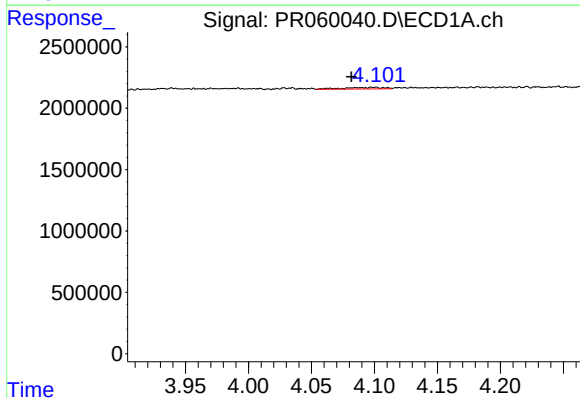
R.T.: 3.939 min
Delta R.T.: -0.064 min
Response: 134715
Conc: 4.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



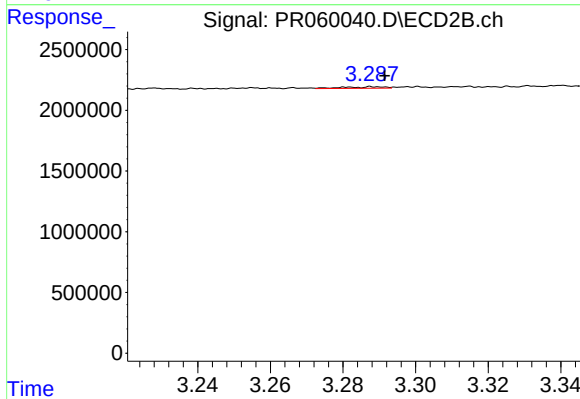
#9 AR-1221-2

R.T.: 3.228 min
Delta R.T.: 0.013 min
Response: 155026
Conc: 4.49 ng/ml



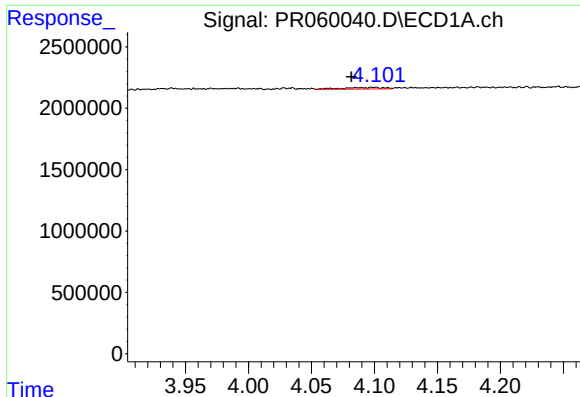
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.018 min
Response: 268740
Conc: 3.04 ng/ml



#10 AR-1221-3

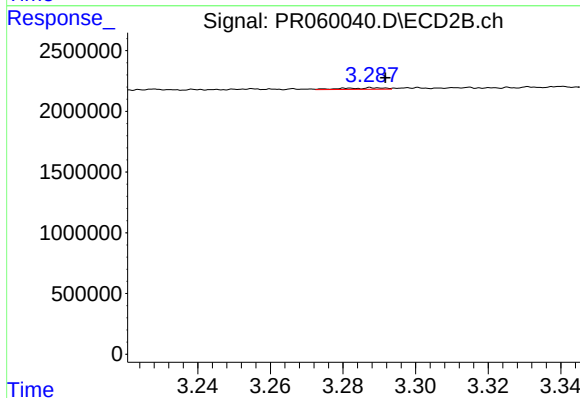
R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 94352
Conc: 0.81 ng/ml



#11 AR-1232-1

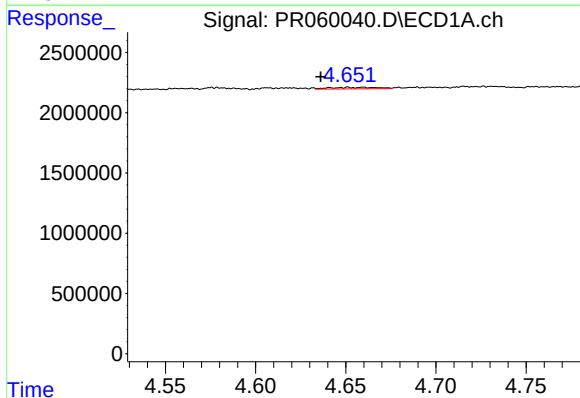
R.T.: 4.099 min
Delta R.T.: 0.017 min
Response: 268740
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



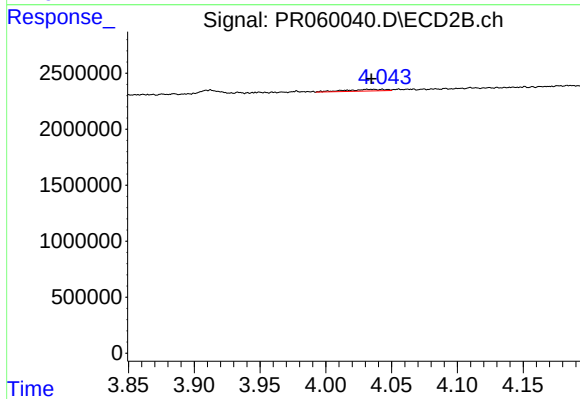
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 94352
Conc: 0.98 ng/ml



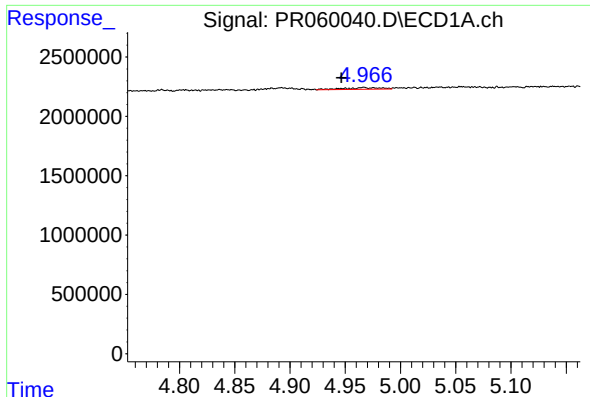
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: 0.015 min
Response: 224868
Conc: 6.69 ng/ml



#12 AR-1232-2

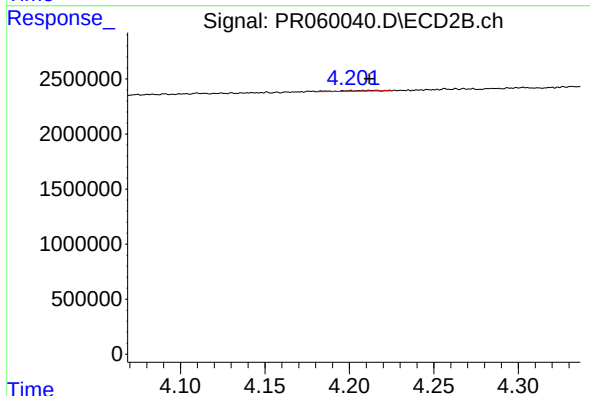
R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 305634
Conc: 3.43 ng/ml



#13 AR-1232-3

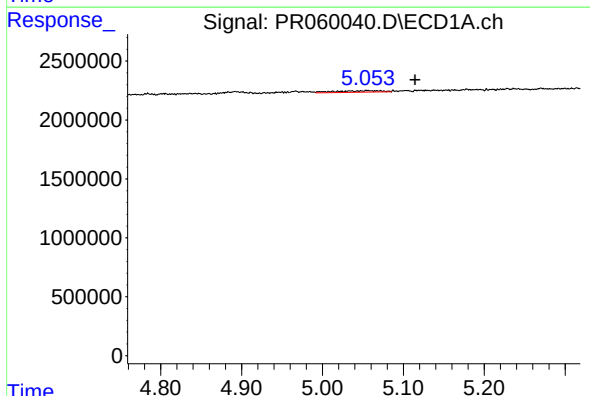
R.T.: 4.967 min
Delta R.T.: 0.020 min
Response: 330142
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



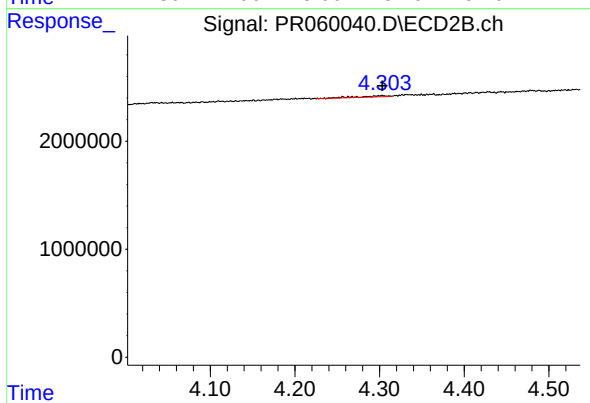
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 93400
Conc: 2.09 ng/ml



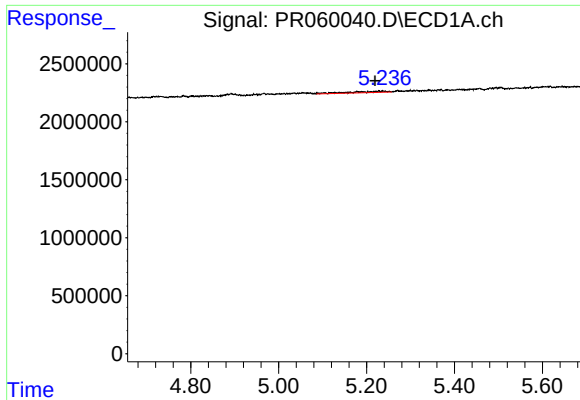
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.058 min
Response: 485198
Conc: 15.73 ng/ml



#14 AR-1232-4

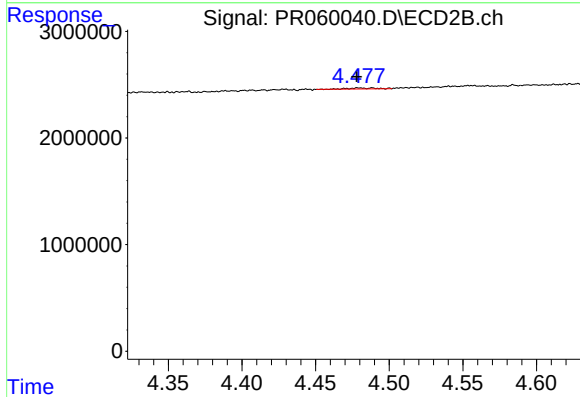
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 267411
Conc: 6.47 ng/ml



#15 AR-1232-5

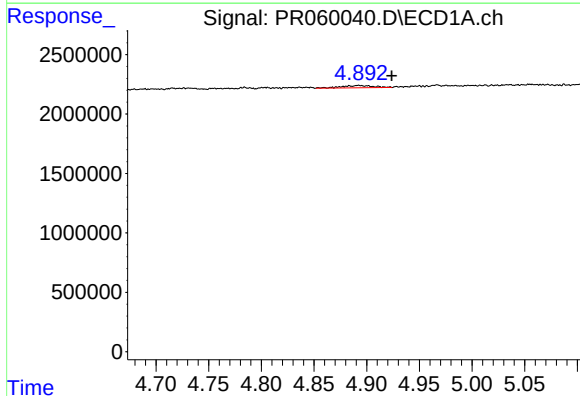
R.T.: 5.229 min
Delta R.T.: 0.010 min
Response: 667946
Conc: 28.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



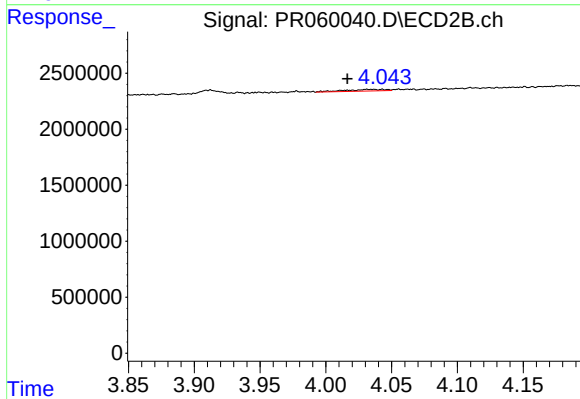
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 122369
Conc: 2.63 ng/ml



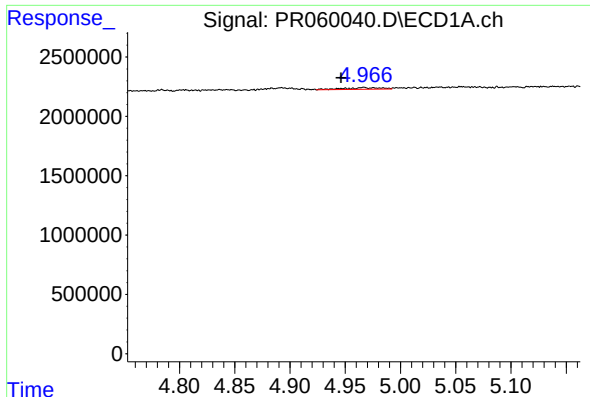
#16 AR-1242-1

R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 401467
Conc: 5.11 ng/ml



#16 AR-1242-1

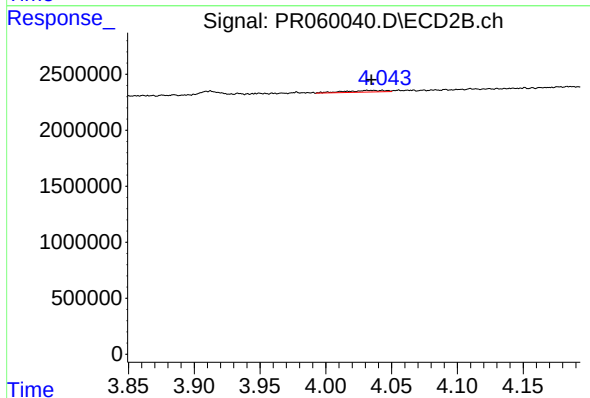
R.T.: 4.036 min
Delta R.T.: 0.020 min
Response: 305634
Conc: 2.68 ng/ml



#17 AR-1242-2

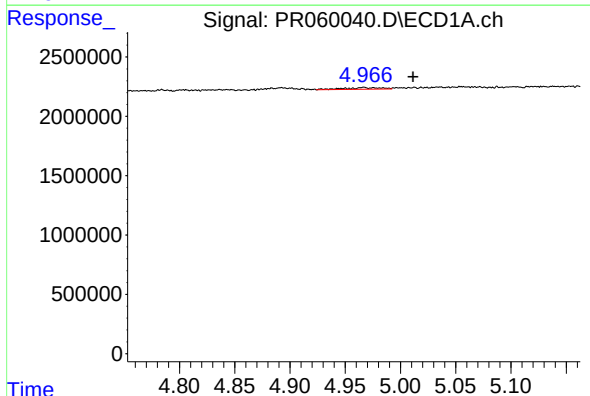
R.T.: 4.967 min
Delta R.T.: 0.020 min
Response: 330142
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



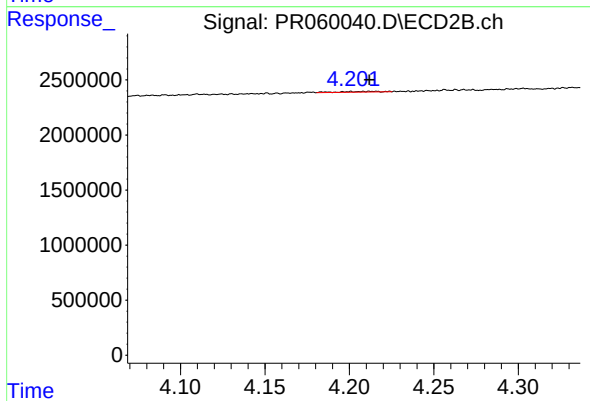
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 305634
Conc: 1.83 ng/ml



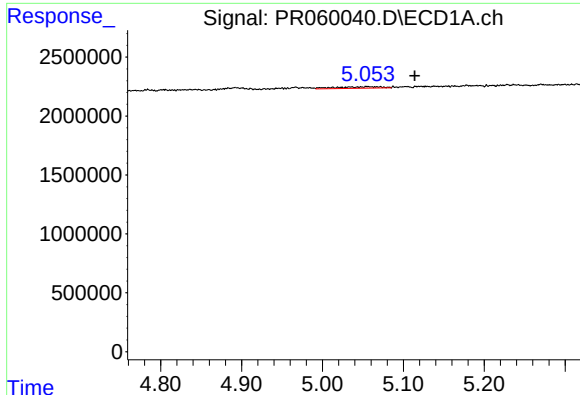
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: -0.045 min
Response: 330142
Conc: 4.54 ng/ml



#18 AR-1242-3

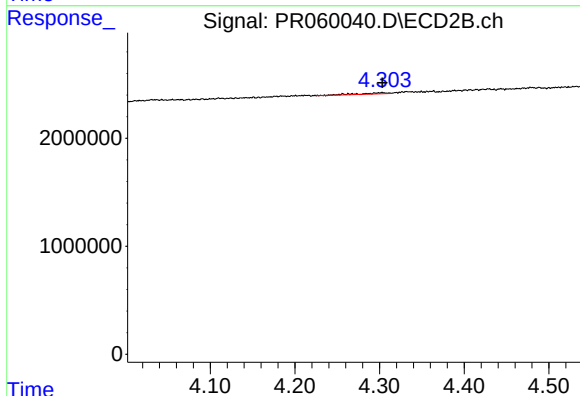
R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 93400
Conc: 1.08 ng/ml



#19 AR-1242-4

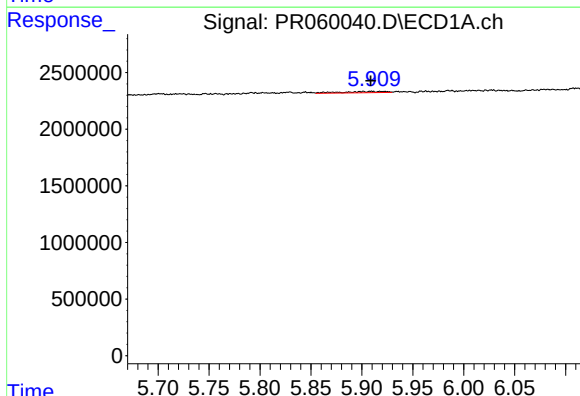
R.T.: 5.056 min
Delta R.T.: -0.058 min
Response: 485198
Conc: 8.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



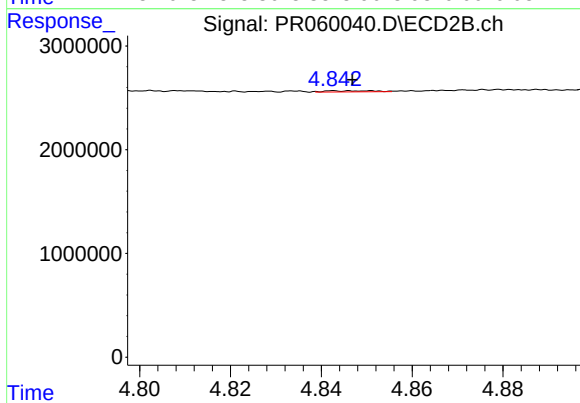
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 267411
Conc: 3.12 ng/ml



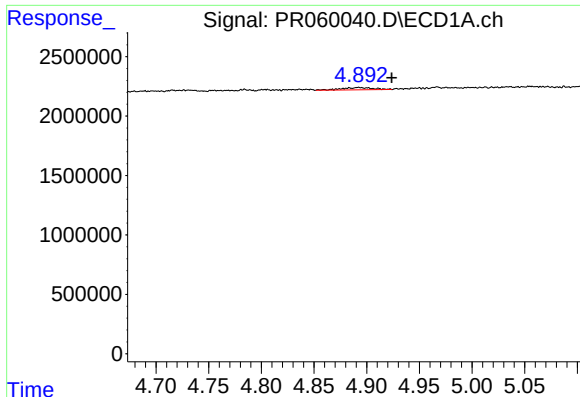
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: -0.006 min
Response: 319412
Conc: 5.91 ng/ml



#20 AR-1242-5

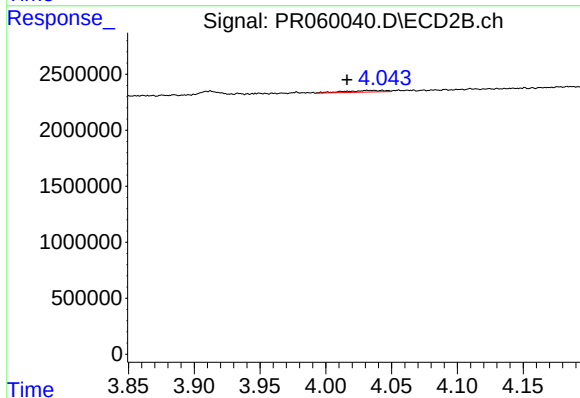
R.T.: 4.850 min
Delta R.T.: 0.003 min
Response: 78828
Conc: 0.76 ng/ml



#21 AR-1248-1

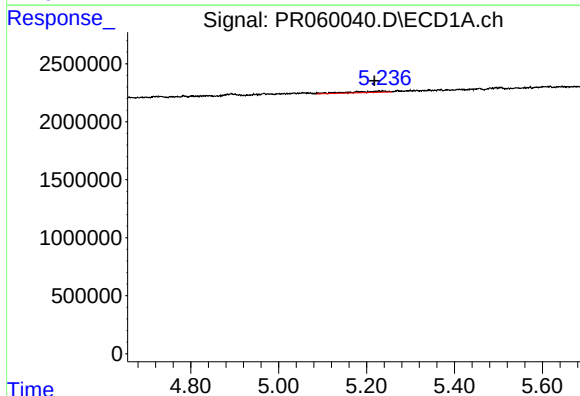
R.T.: 4.893 min
Delta R.T.: -0.031 min
Response: 401467
Conc: 6.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



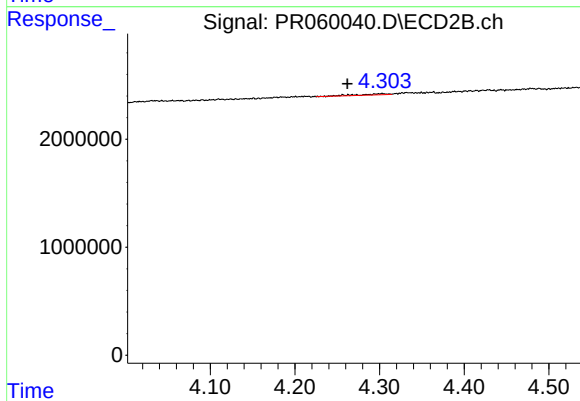
#21 AR-1248-1

R.T.: 4.036 min
Delta R.T.: 0.020 min
Response: 305634
Conc: 3.51 ng/ml



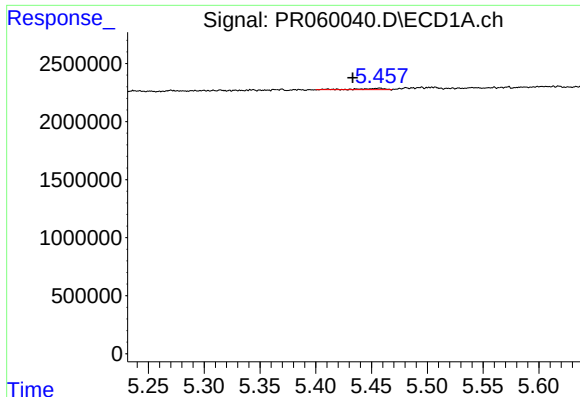
#22 AR-1248-2

R.T.: 5.229 min
Delta R.T.: 0.011 min
Response: 667946
Conc: 8.23 ng/ml



#22 AR-1248-2

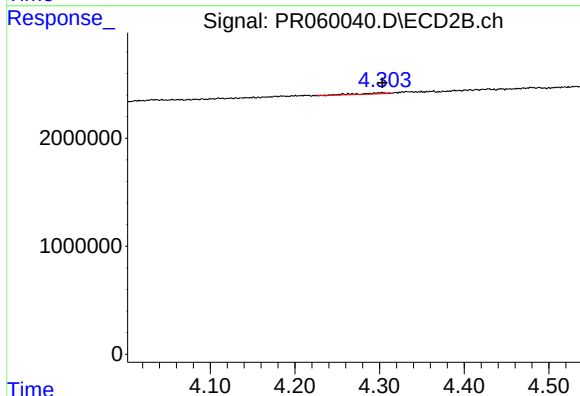
R.T.: 4.304 min
Delta R.T.: 0.042 min
Response: 267411
Conc: 2.07 ng/ml



#23 AR-1248-3

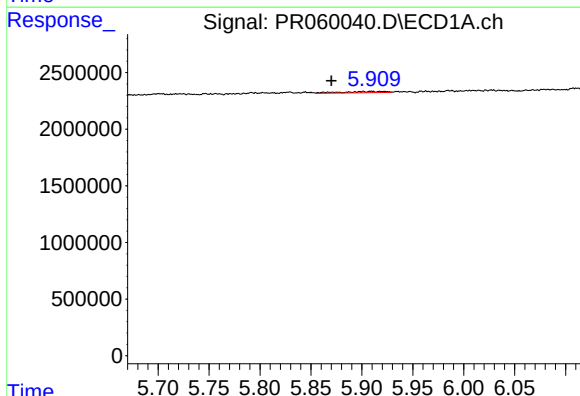
R.T.: 5.457 min
Delta R.T.: 0.024 min
Response: 164073
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



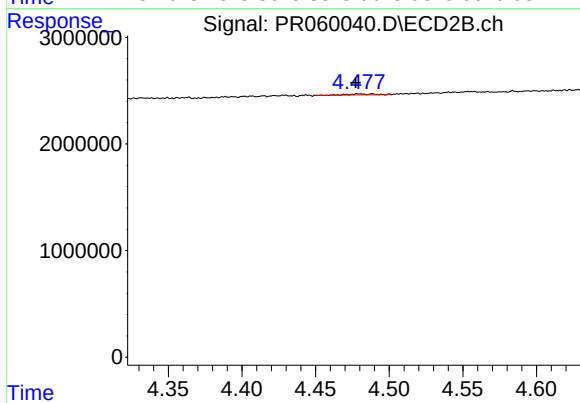
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 267411
Conc: 2.06 ng/ml



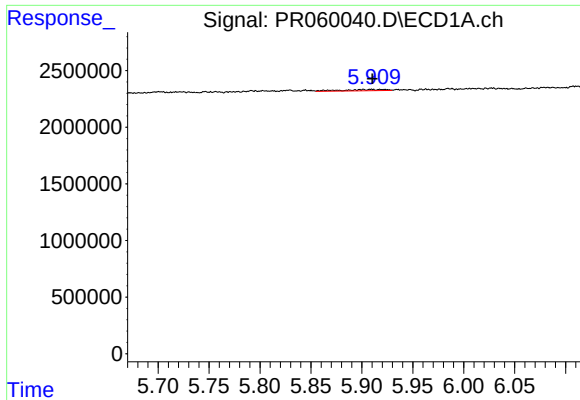
#24 AR-1248-4

R.T.: 5.902 min
Delta R.T.: 0.032 min
Response: 319412
Conc: 3.32 ng/ml



#24 AR-1248-4

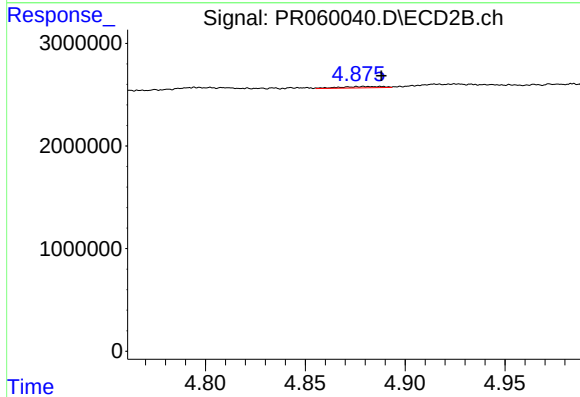
R.T.: 4.479 min
Delta R.T.: 0.002 min
Response: 122369
Conc: 0.78 ng/ml



#25 AR-1248-5

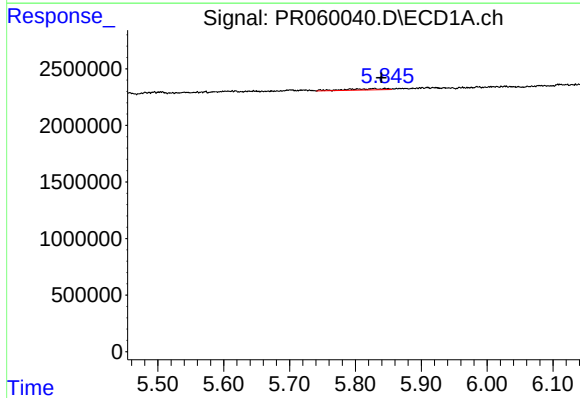
R.T.: 5.902 min
Delta R.T.: -0.008 min
Response: 319412
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



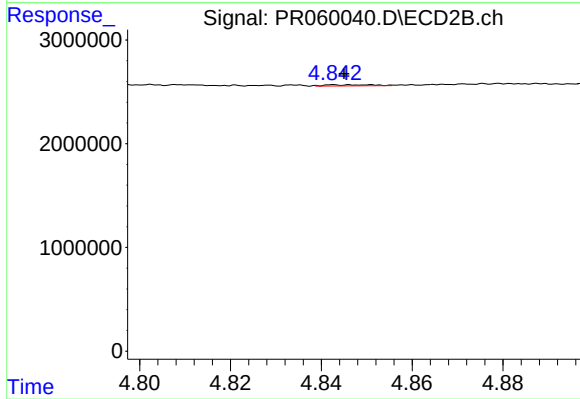
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 191392
Conc: 1.34 ng/ml



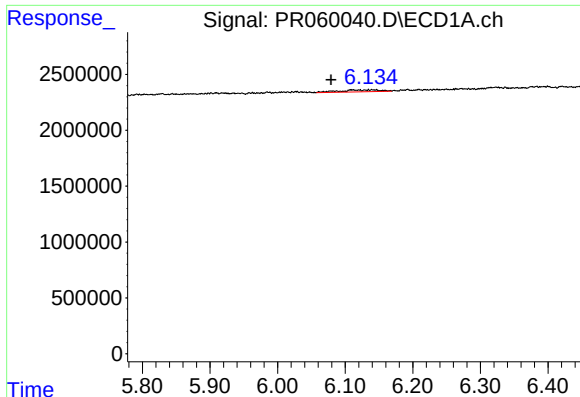
#26 AR-1254-1

R.T.: 5.828 min
Delta R.T.: -0.011 min
Response: 473233
Conc: 4.72 ng/ml



#26 AR-1254-1

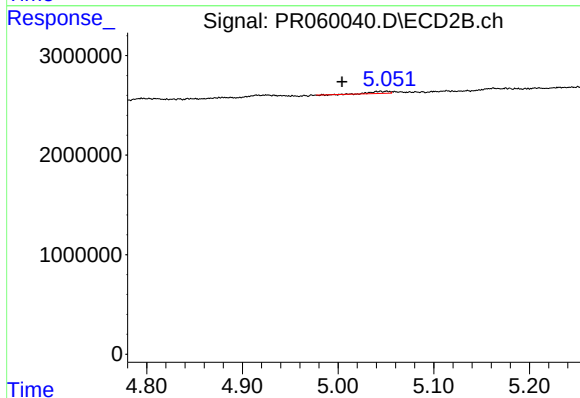
R.T.: 4.850 min
Delta R.T.: 0.005 min
Response: 78828
Conc: 0.34 ng/ml



#27 AR-1254-2

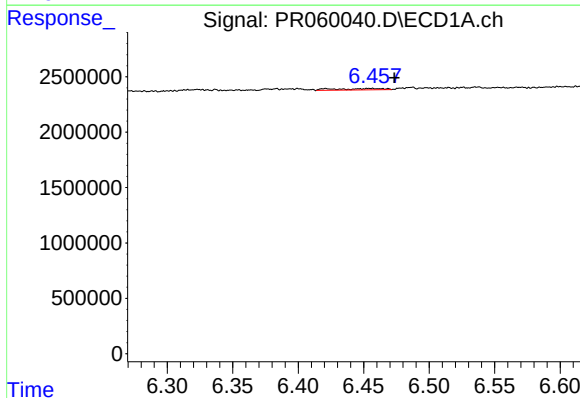
R.T.: 6.111 min
Delta R.T.: 0.032 min
Response: 678492
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



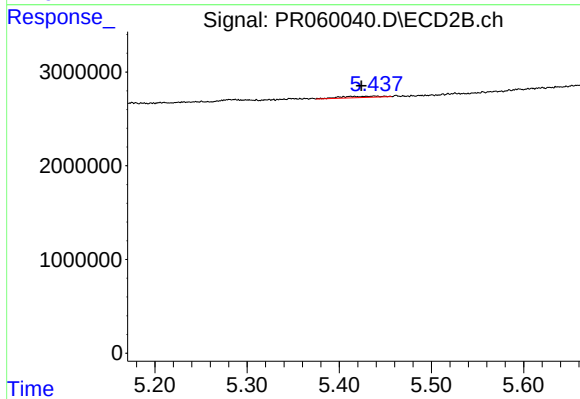
#27 AR-1254-2

R.T.: 5.044 min
Delta R.T.: 0.040 min
Response: 286188
Conc: 1.43 ng/ml



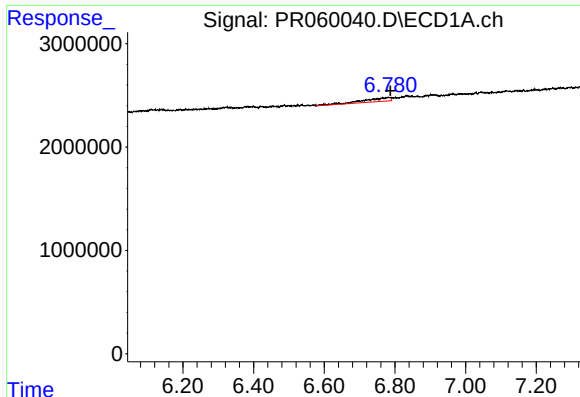
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.018 min
Response: 317799
Conc: 2.05 ng/ml



#28 AR-1254-3

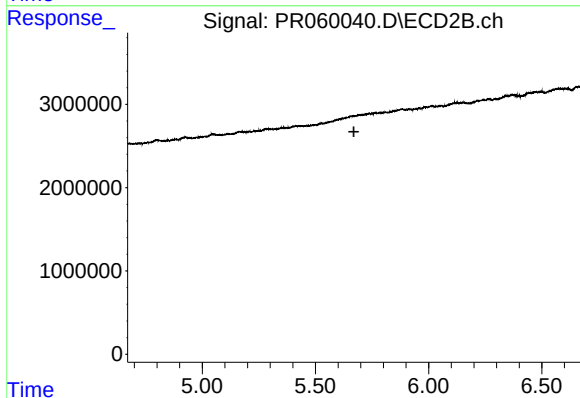
R.T.: 5.438 min
Delta R.T.: 0.014 min
Response: 421804
Conc: 1.32 ng/ml



#29 AR-1254-4

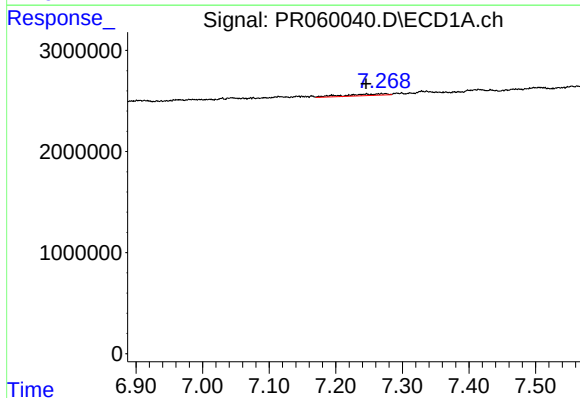
R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 1890886
Conc: 17.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



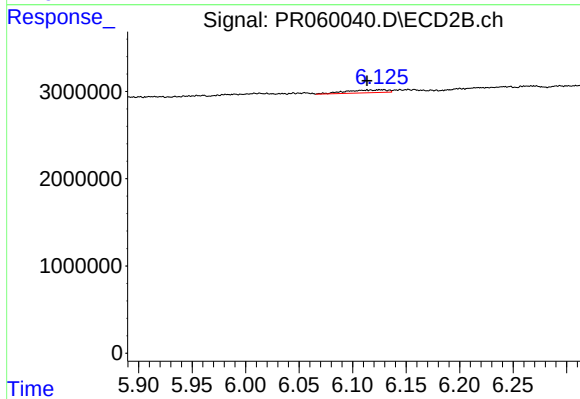
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



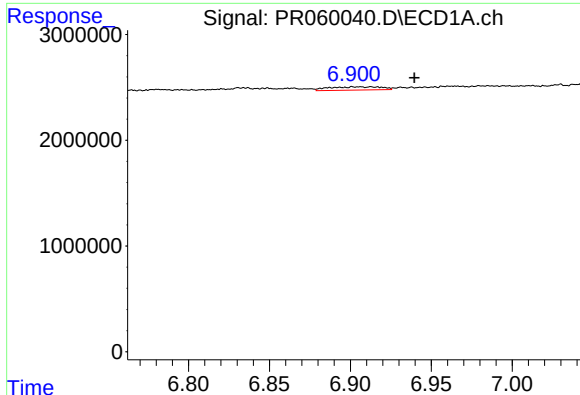
#30 AR-1254-5

R.T.: 7.270 min
Delta R.T.: 0.024 min
Response: 692930
Conc: 5.65 ng/ml



#30 AR-1254-5

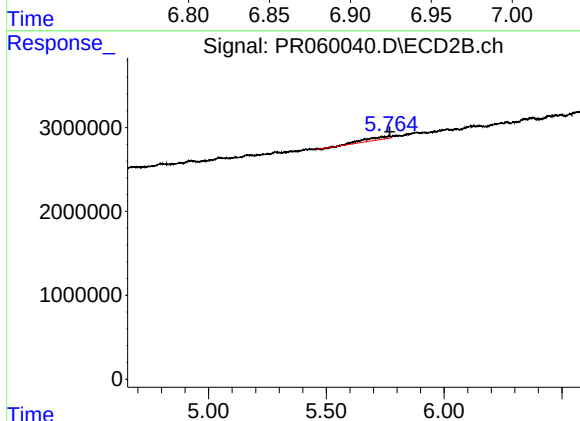
R.T.: 6.126 min
Delta R.T.: 0.013 min
Response: 875787
Conc: 3.17 ng/ml



#32 AR-1260-2

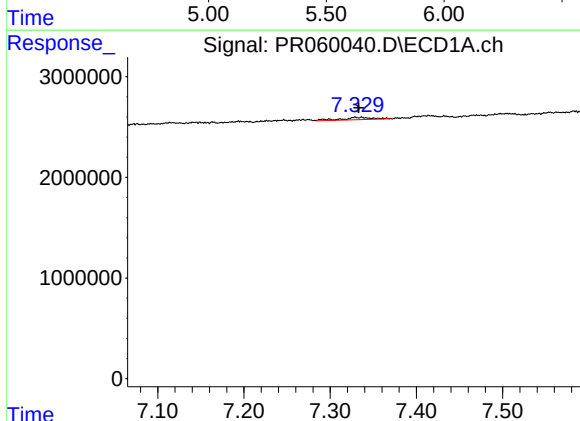
R.T.: 6.912 min
Delta R.T.: -0.028 min
Response: 702208
Conc: 5.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



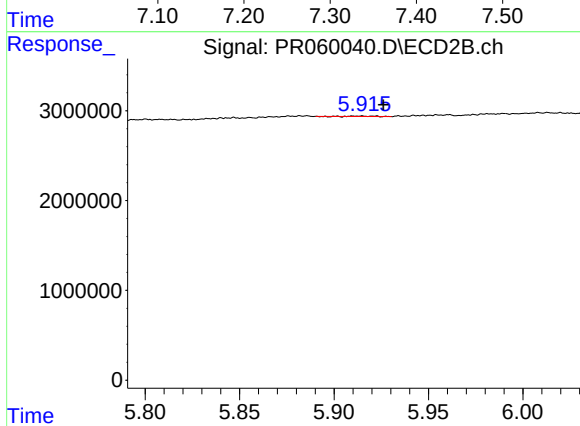
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 2863720
Conc: 10.65 ng/ml



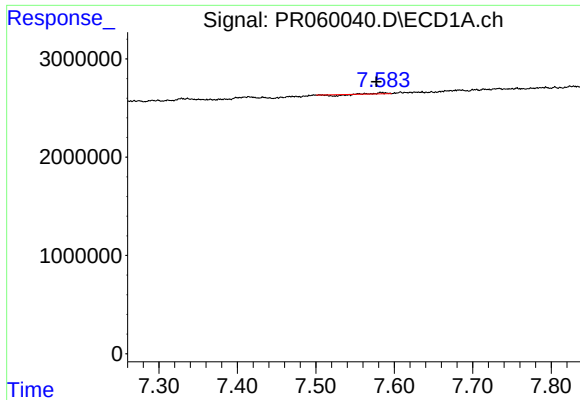
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 594534
Conc: 5.49 ng/ml



#33 AR-1260-3

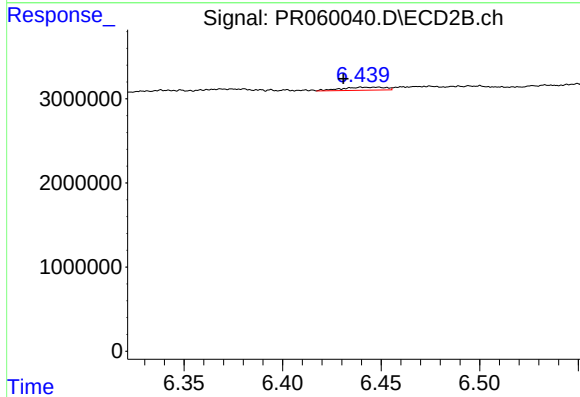
R.T.: 5.914 min
Delta R.T.: -0.012 min
Response: 31686
Conc: 0.13 ng/ml



#34 AR-1260-4

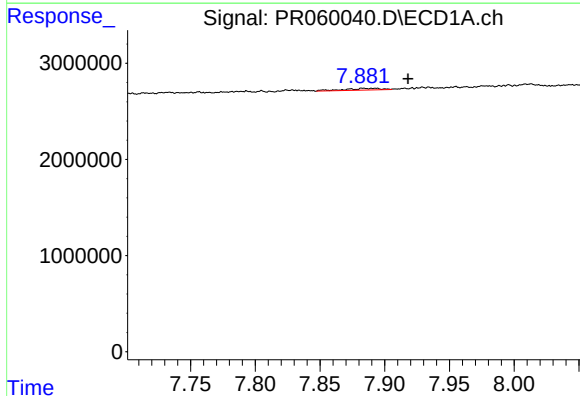
R.T.: 7.584 min
Delta R.T.: 0.007 min
Response: 6482
Conc: 0.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



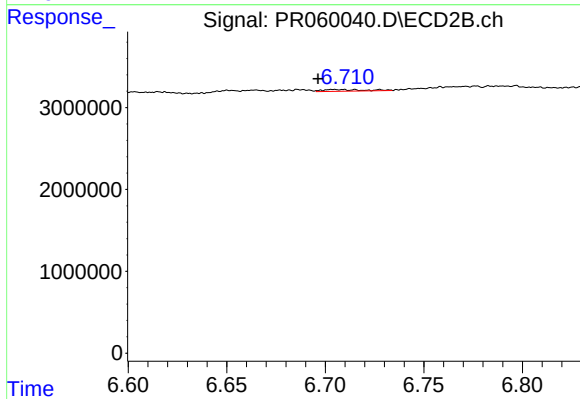
#34 AR-1260-4

R.T.: 6.445 min
Delta R.T.: 0.014 min
Response: 570555
Conc: 2.71 ng/ml



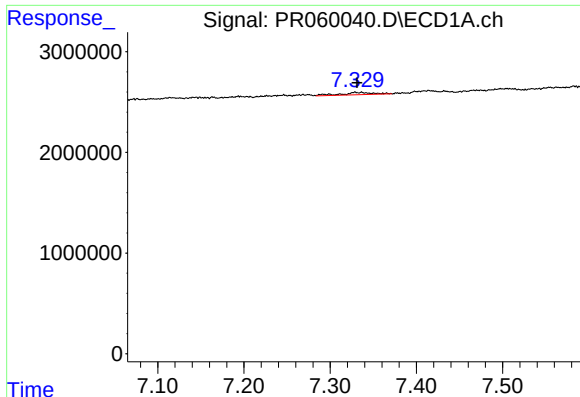
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.027 min
Response: 370476
Conc: 1.61 ng/ml



#35 AR-1260-5

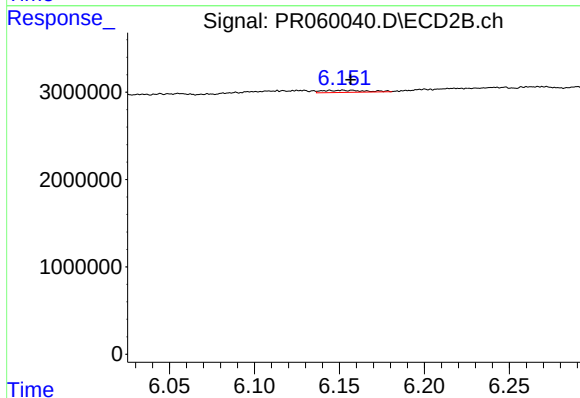
R.T.: 6.705 min
Delta R.T.: 0.009 min
Response: 295079
Conc: 0.62 ng/ml



#36 AR-1262-1

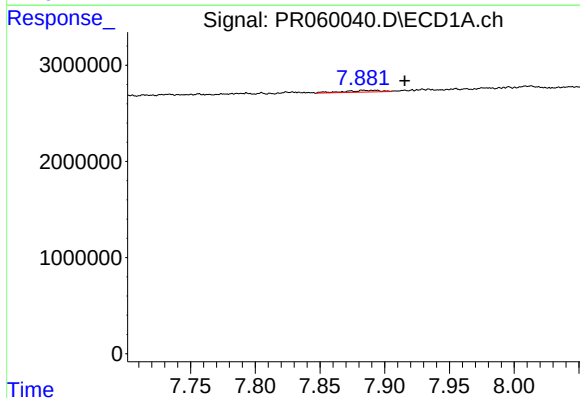
R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 594534
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



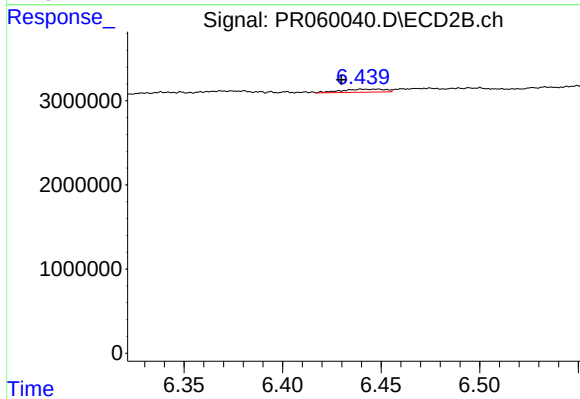
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 440371
Conc: 1.44 ng/ml



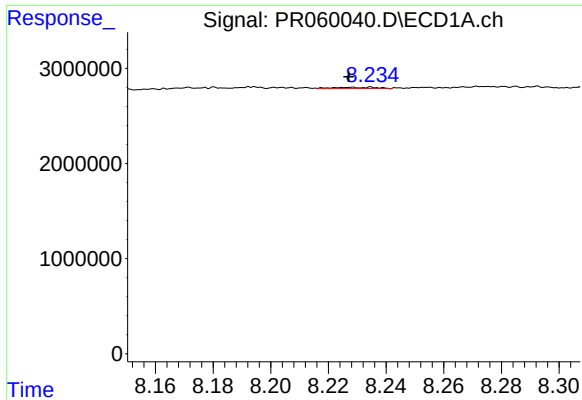
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: -0.025 min
Response: 370476
Conc: 1.43 ng/ml



#37 AR-1262-2

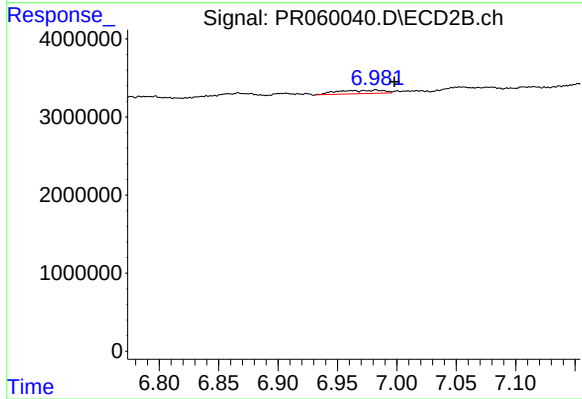
R.T.: 6.445 min
Delta R.T.: 0.015 min
Response: 570555
Conc: 2.10 ng/ml



#38 AR-1262-3

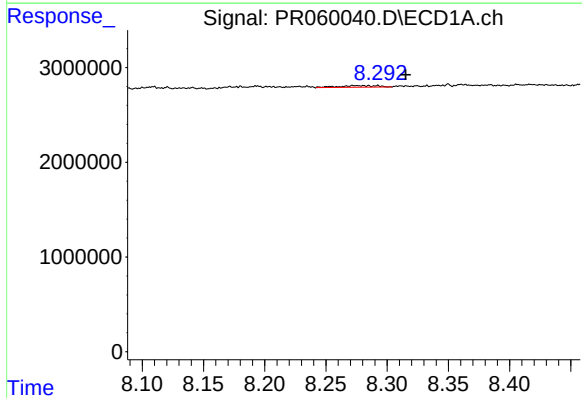
R.T.: 8.228 min
Delta R.T.: 0.001 min
Response: 139996
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



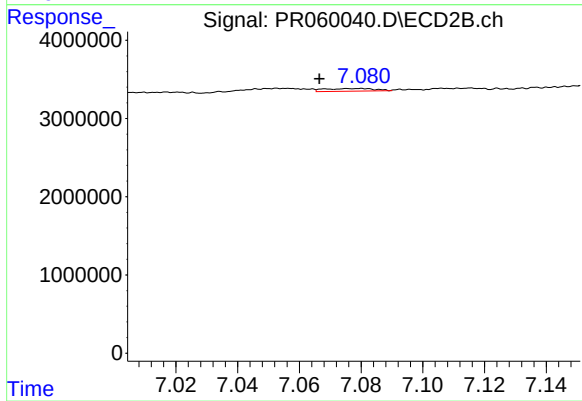
#38 AR-1262-3

R.T.: 6.983 min
Delta R.T.: -0.015 min
Response: 1141596
Conc: 5.57 ng/ml



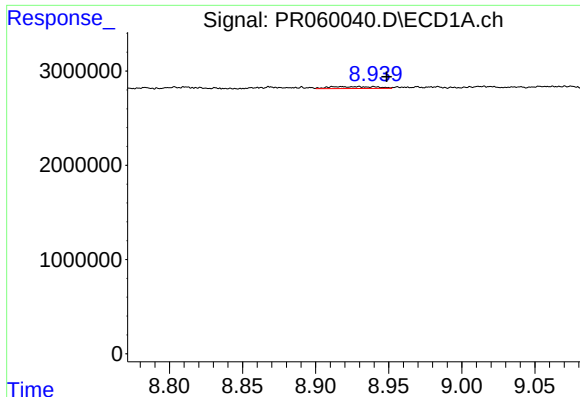
#39 AR-1262-4

R.T.: 8.291 min
Delta R.T.: -0.024 min
Response: 348966
Conc: 2.41 ng/ml



#39 AR-1262-4

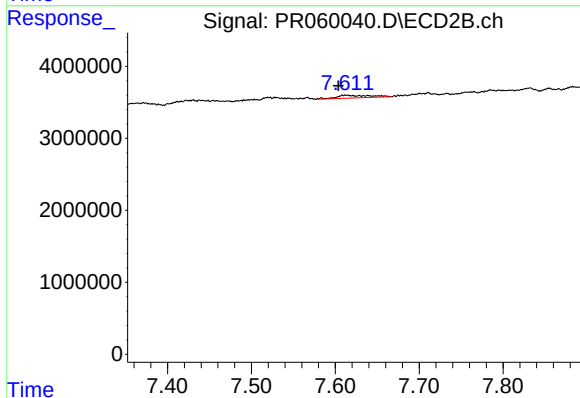
R.T.: 7.078 min
Delta R.T.: 0.012 min
Response: 390716
Conc: 1.02 ng/ml



#40 AR-1262-5

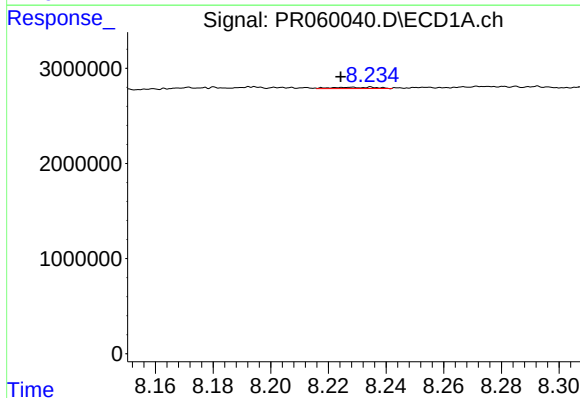
R.T.: 8.916 min
Delta R.T.: -0.032 min
Response: 450212
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



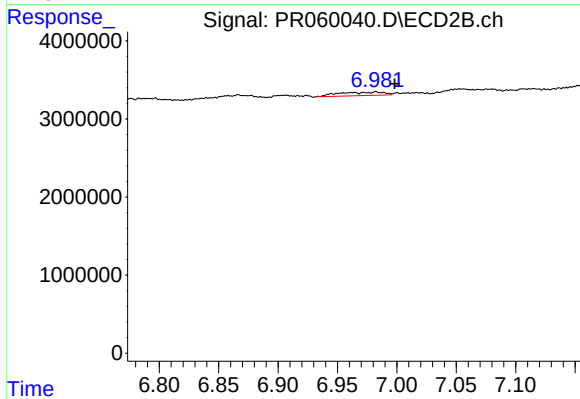
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: 0.009 min
Response: 1068168
Conc: 6.31 ng/ml



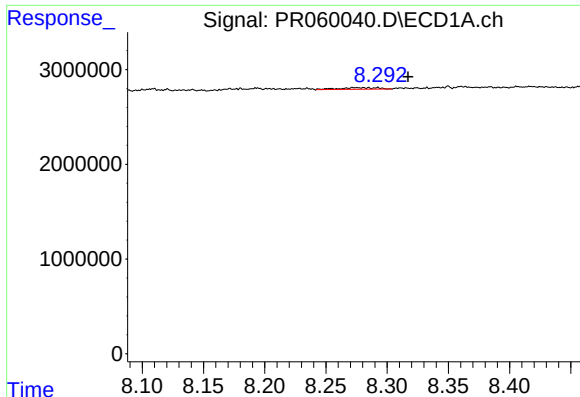
#41 AR-1268-1

R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 139996
Conc: 0.32 ng/ml



#41 AR-1268-1

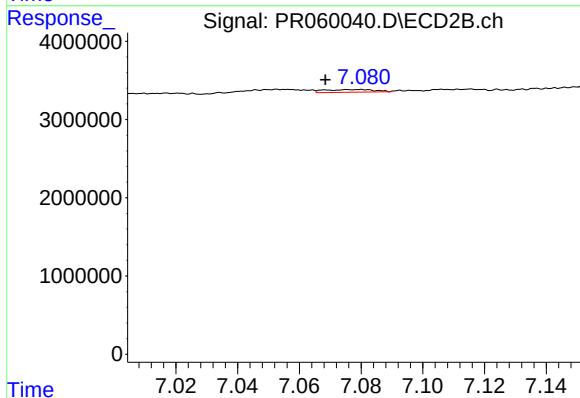
R.T.: 6.983 min
Delta R.T.: -0.016 min
Response: 1141596
Conc: 1.30 ng/ml



#42 AR-1268-2

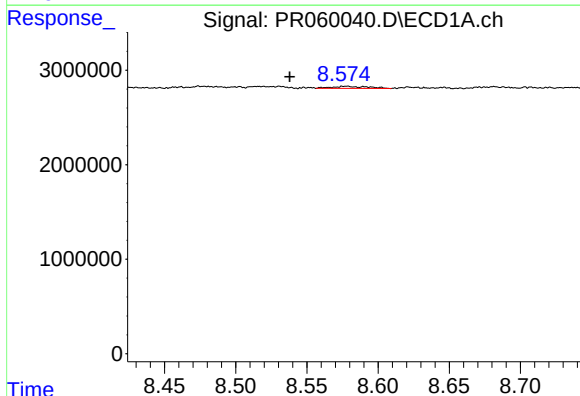
R.T.: 8.291 min
Delta R.T.: -0.026 min
Response: 348966
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



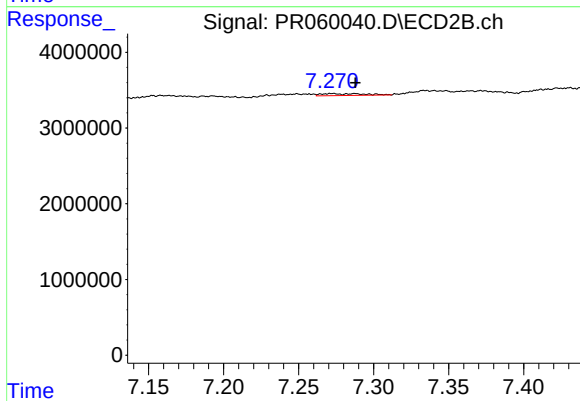
#42 AR-1268-2

R.T.: 7.078 min
Delta R.T.: 0.010 min
Response: 390716
Conc: 0.50 ng/ml



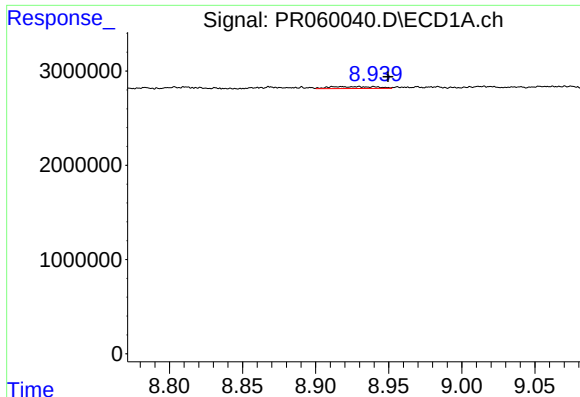
#43 AR-1268-3

R.T.: 8.578 min
Delta R.T.: 0.040 min
Response: 398934
Conc: 1.11 ng/ml



#43 AR-1268-3

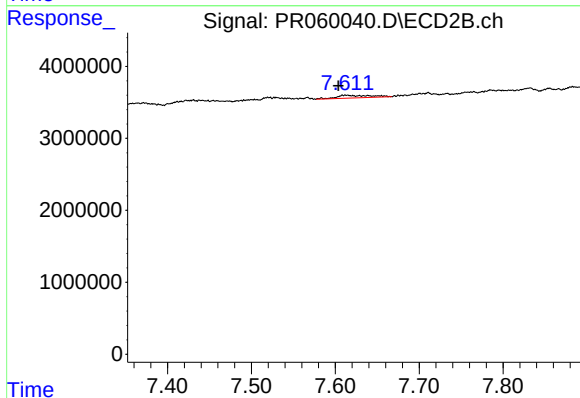
R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 501942
Conc: 0.72 ng/ml



#44 AR-1268-4

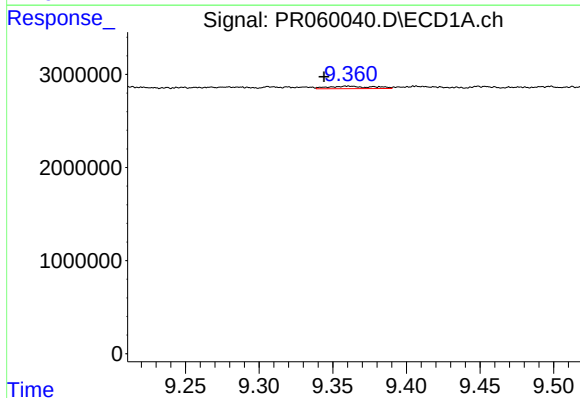
R.T.: 8.916 min
Delta R.T.: -0.033 min
Response: 450212
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



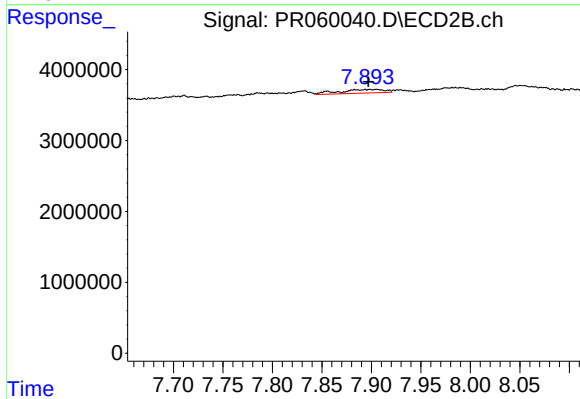
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: 0.009 min
Response: 1068168
Conc: 4.03 ng/ml



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.016 min
Response: 554579
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 1629855
Conc: 0.78 ng/ml