

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 11:27
 Operator : AJ\MA
 Sample : AIBLK264
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:59:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.650	2.891	128.6E6	104.1E6	20.968	22.357
2)	SA Decachlor...	9.528	8.115	57819114	93138180	44.529	41.832
Target Compounds							
3)	L1 AR-1016-1	4.877	3.998	425112	66842	2.650	0.445 #
4)	L1 AR-1016-2	4.877	4.018	425112	289380	1.656	1.306
5)	L1 AR-1016-3	4.978	4.199	3029436	452449	17.599	3.672 #
6)	L1 AR-1016-4	5.051	4.230	177715	1083535	1.340	10.375 #
7)	L1 AR-1016-5	5.417f	4.462	423712	1050294	3.139	7.930 #
8)	L2 AR-1221-1	0.000	3.097	0	171376	N.D.	3.086 #
9)	L2 AR-1221-2	3.960	3.190	1660346	1397370	35.573	34.910
10)	L2 AR-1221-3	4.011	3.281	535633	558668	3.550	4.427
11)	L3 AR-1232-1	4.011	3.281	535633	558668	4.222	5.220
12)	L3 AR-1232-2	4.574	4.018	501552	289380	7.059	2.793 #
13)	L3 AR-1232-3	4.877	4.199	425112	452449	3.721	8.182 #
14)	L3 AR-1232-4	5.051	4.271	177715	1178317	3.071	23.050 #
15)	L3 AR-1232-5	5.188	4.462	562718	1050294	12.644	18.963 #
16)	L4 AR-1242-1	4.877	3.998	425112	66842	3.446	0.563 #
17)	L4 AR-1242-2	4.877	4.018	425112	289380	2.163	1.631
18)	L4 AR-1242-3	4.978	4.199	3029436	452449	22.585	4.606 #
19)	L4 AR-1242-4	5.051	4.271	177715	1178317	1.718	11.896 #
20)	L4 AR-1242-5	5.823	4.854	795714	2695572	7.563	22.878 #
21)	L5 AR-1248-1	4.877	3.998	425112	66842	4.678	0.739 #
22)	L5 AR-1248-2	5.188	4.230	562718	1083535	3.780	7.753 #
23)	L5 AR-1248-3	5.417f	4.271	423712	1178317	2.481	8.426 #
24)	L5 AR-1248-4	5.823	4.462	795714	1050294	5.046	6.269
25)	L5 AR-1248-5	5.823	4.854	795714	2695572	4.468	17.447 #
26)	L6 AR-1254-1	5.774	4.854	1807832	2695572	9.484	11.035
27)	L6 AR-1254-2	6.015	5.023	2978342	3141478	10.611	14.512 #
28)	L6 AR-1254-3	6.389	5.389	986592	5270923	3.681	15.498 #
29)	L6 AR-1254-4	6.691	5.626	611217	2369634	3.794	12.075 #
30)	L6 AR-1254-5	7.187	6.095	703149	1393711	3.662	4.525
31)	L7 AR-1260-1	0.000	5.558	0	1581806	N.D.	6.071 #
32)	L7 AR-1260-2	0.000	5.756	0	207286	N.D.	0.676 #
33)	L7 AR-1260-3	7.187f	5.918	703149	608326	3.539	2.075 #
34)	L7 AR-1260-4	0.000	6.433	0	1746199	N.D.	6.984 #
35)	L7 AR-1260-5	7.901f	6.678	4062480	361301	11.869	0.662 #
36)	L8 AR-1262-1	7.187f	6.144	703149	616470	2.717	1.860 #
37)	L8 AR-1262-2	0.000	6.678	0	361301	N.D.	0.649 #
38)	L8 AR-1262-3	8.078f	6.974	401389	441593	1.760	1.850
39)	L8 AR-1262-4	8.217	7.049	2155824	397769	11.944	0.932 #
40)	L8 AR-1262-5	8.807	7.559	1318533	669348	12.872	3.417 #
41)	L9 AR-1268-1	8.078f	6.974	401389	441593	0.968	0.664 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 11:27
 Operator : AJ\MA
 Sample : AIBLK264
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:59:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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	8.217	7.049	2155824	397769	5.818	0.653 #
43) L9	AR-1268-3	0.000	7.268	0	713136	N.D.	1.333 #
44) L9	AR-1268-4	8.807	7.559	1318533	669348	11.610	3.037 #
45) L9	AR-1268-5	9.219	7.876	556135	2021614	0.660	1.355 #

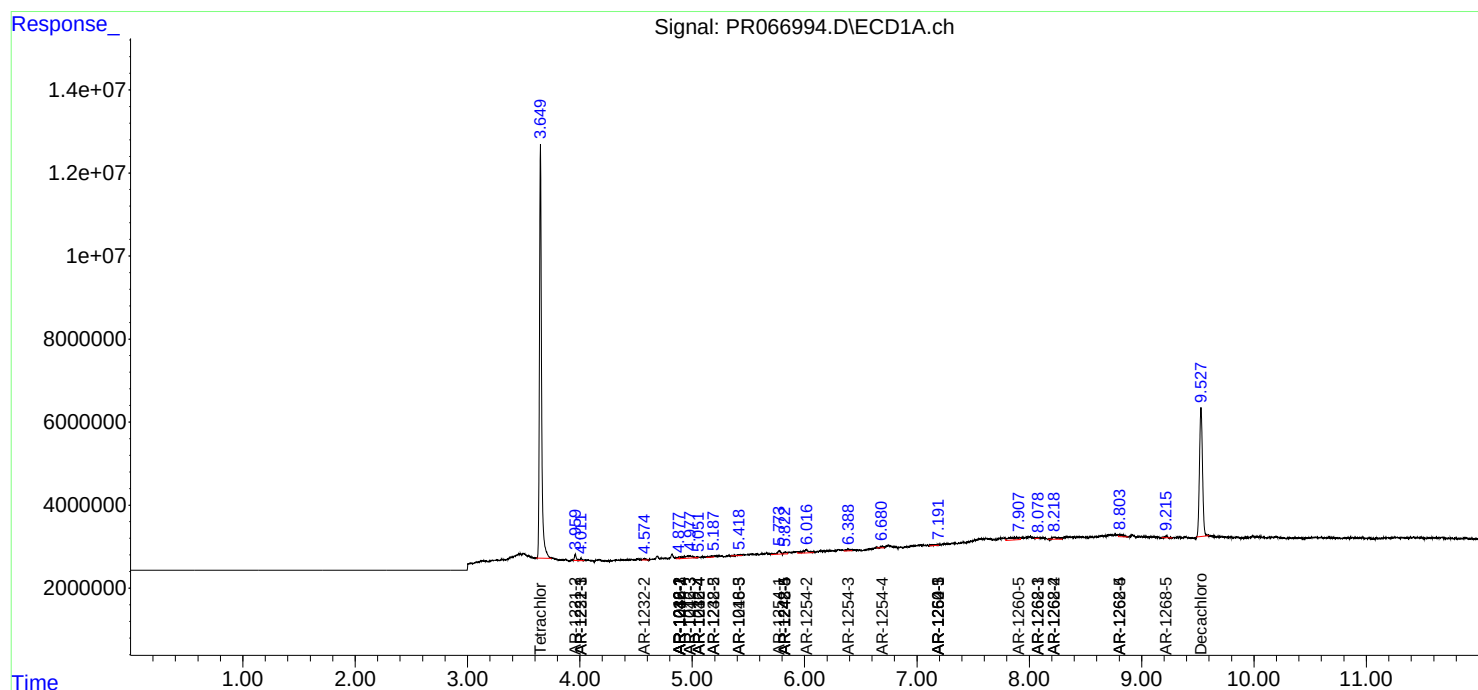
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

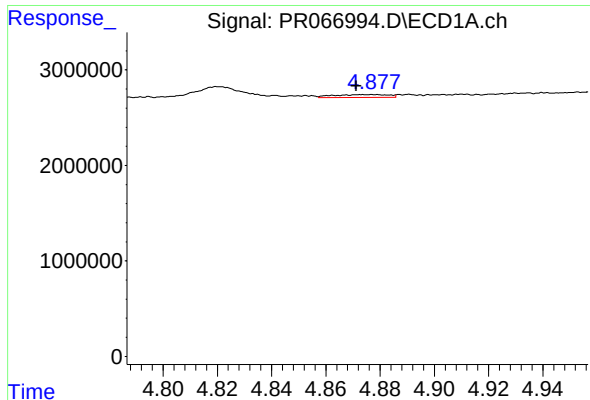
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 11:27
Operator : AJ\MA
Sample : AIBLK264
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:59:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

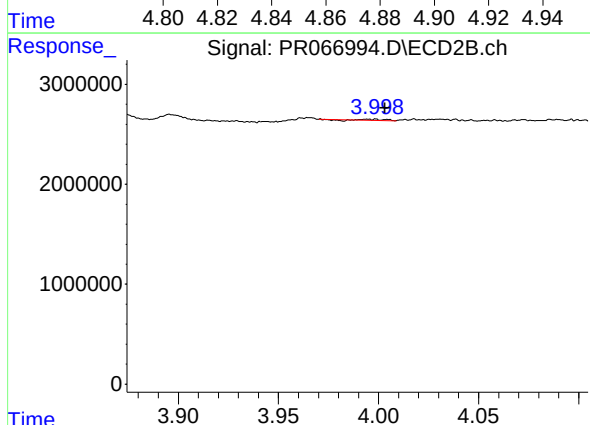




#3 AR-1016-1

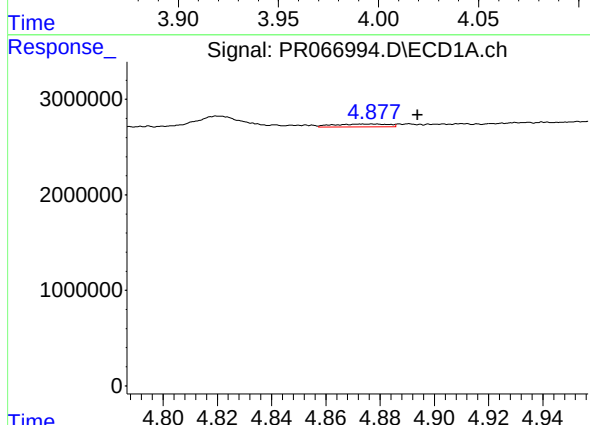
R.T.: 4.877 min
Delta R.T.: 0.006 min
Response: 425112
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



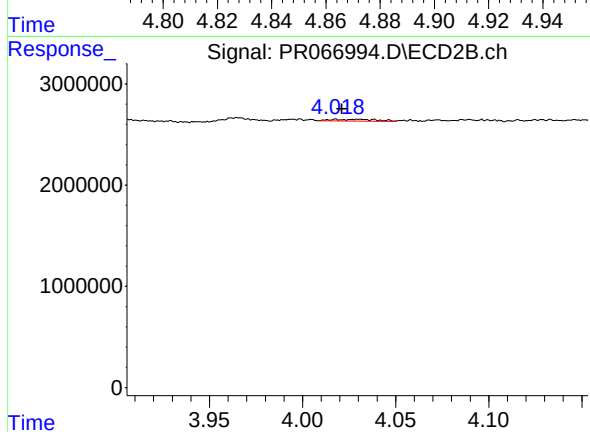
#3 AR-1016-1

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 66842
Conc: 0.45 ng/ml



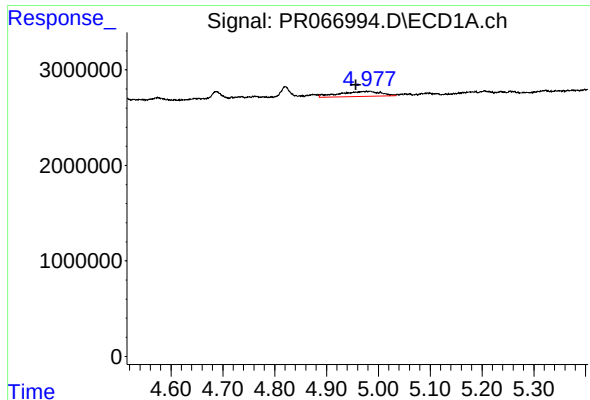
#4 AR-1016-2

R.T.: 4.877 min
Delta R.T.: -0.017 min
Response: 425112
Conc: 1.66 ng/ml



#4 AR-1016-2

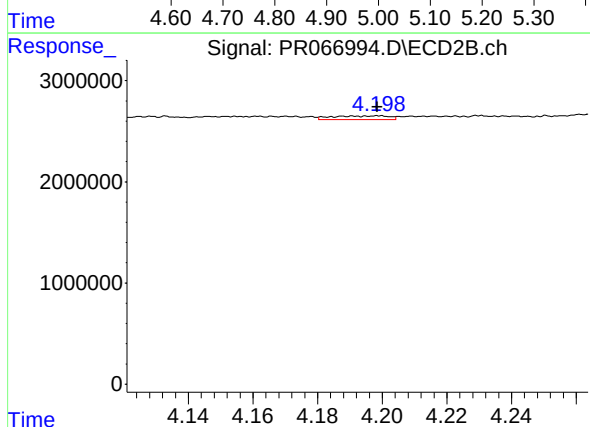
R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 289380
Conc: 1.31 ng/ml



#5 AR-1016-3

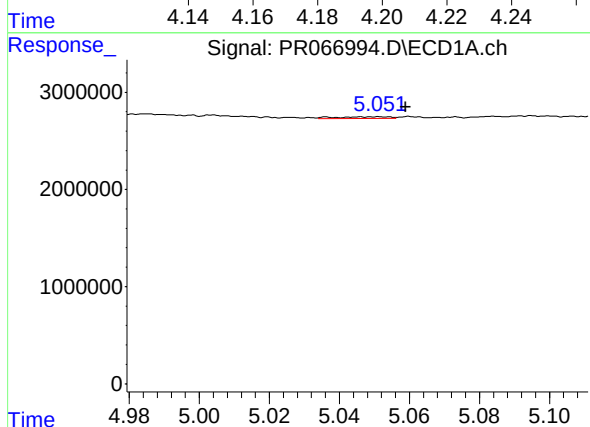
R.T.: 4.978 min
Delta R.T.: 0.021 min
Response: 3029436
Conc: 17.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



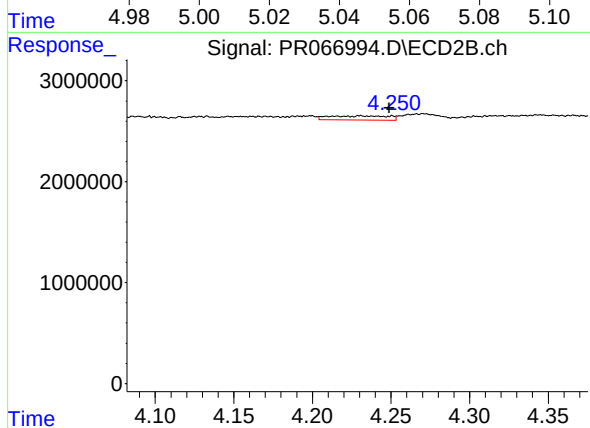
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 452449
Conc: 3.67 ng/ml



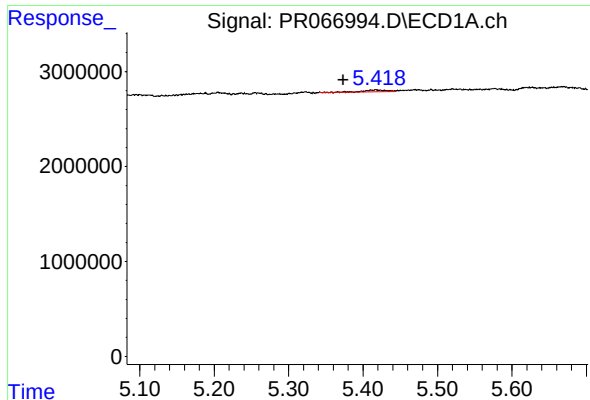
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.008 min
Response: 177715
Conc: 1.34 ng/ml



#6 AR-1016-4

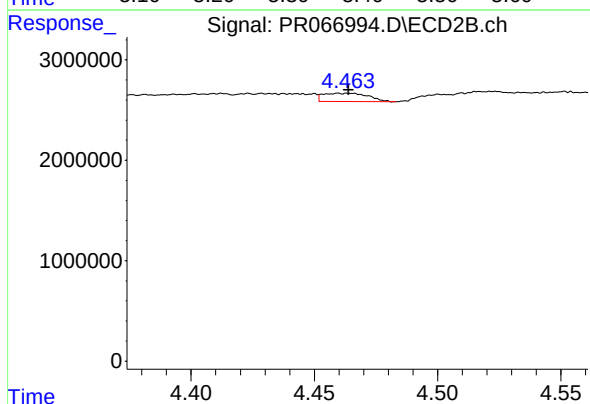
R.T.: 4.230 min
Delta R.T.: -0.019 min
Response: 1083535
Conc: 10.37 ng/ml



#7 AR-1016-5

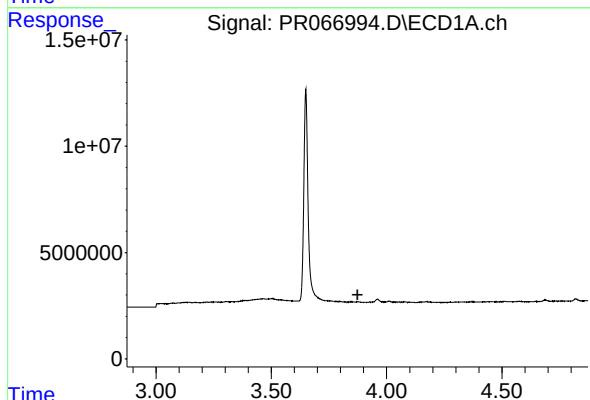
R.T.: 5.417 min
Delta R.T.: 0.043 min
Response: 423712
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



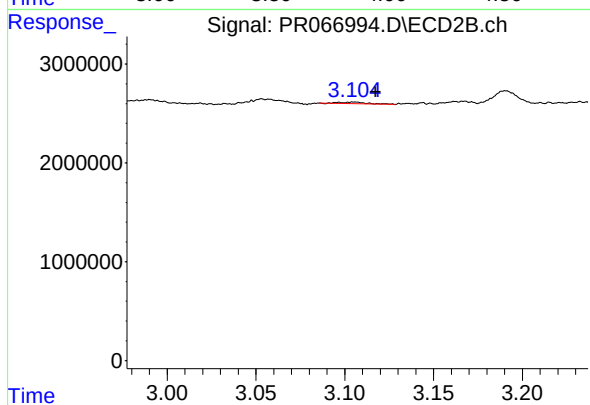
#7 AR-1016-5

R.T.: 4.462 min
Delta R.T.: -0.001 min
Response: 1050294
Conc: 7.93 ng/ml



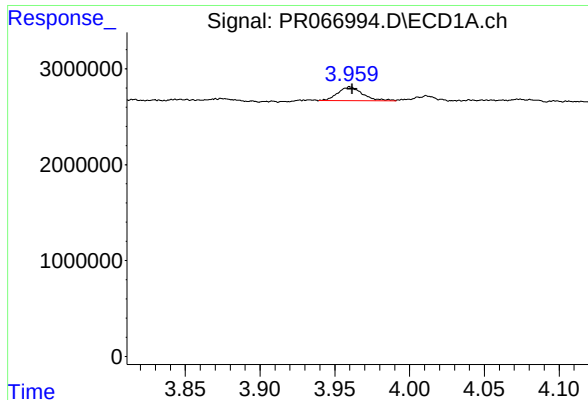
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#8 AR-1221-1

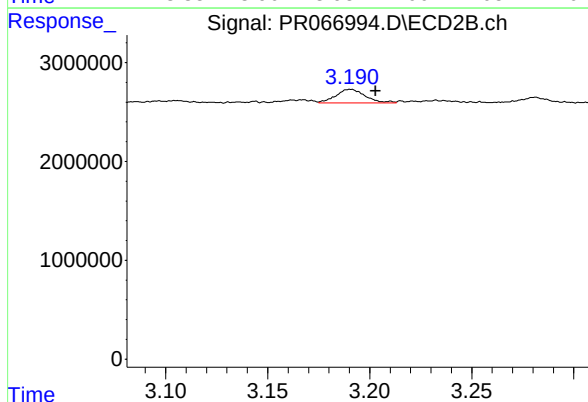
R.T.: 3.097 min
Delta R.T.: -0.021 min
Response: 171376
Conc: 3.09 ng/ml



#9 AR-1221-2

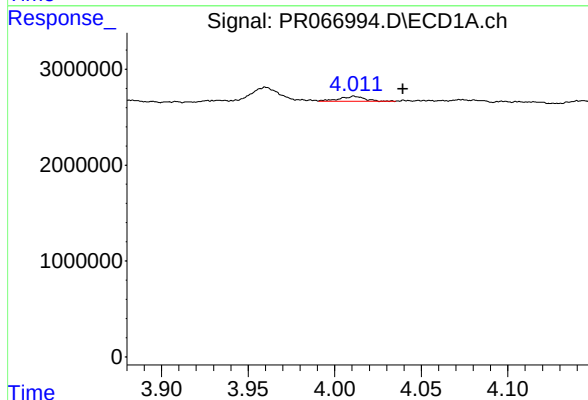
R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 1660346
Conc: 35.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



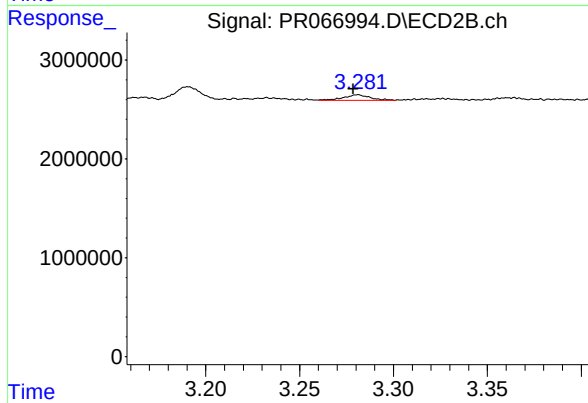
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.012 min
Response: 1397370
Conc: 34.91 ng/ml



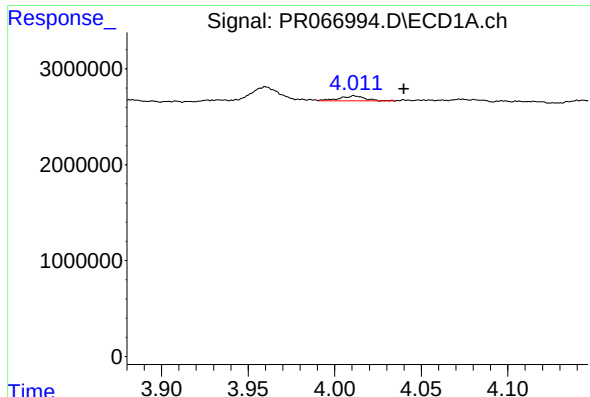
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: -0.028 min
Response: 535633
Conc: 3.55 ng/ml



#10 AR-1221-3

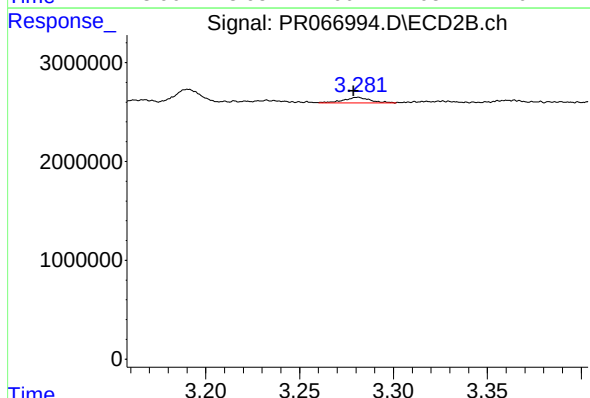
R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 558668
Conc: 4.43 ng/ml



#11 AR-1232-1

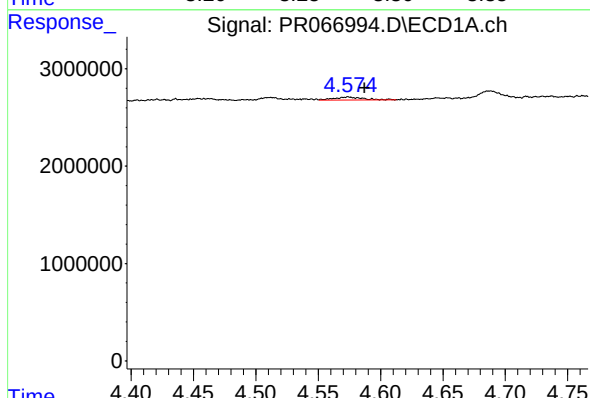
R.T.: 4.011 min
Delta R.T.: -0.028 min
Response: 535633
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



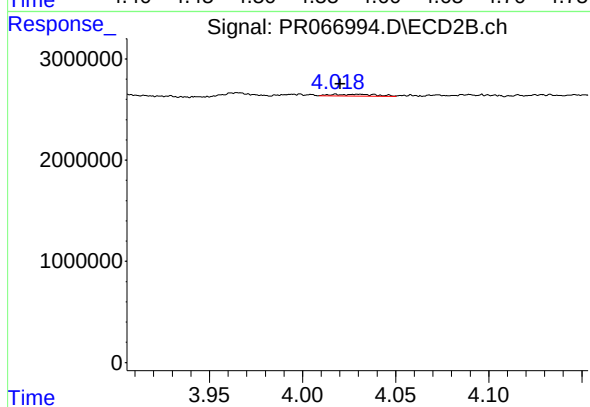
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 558668
Conc: 5.22 ng/ml



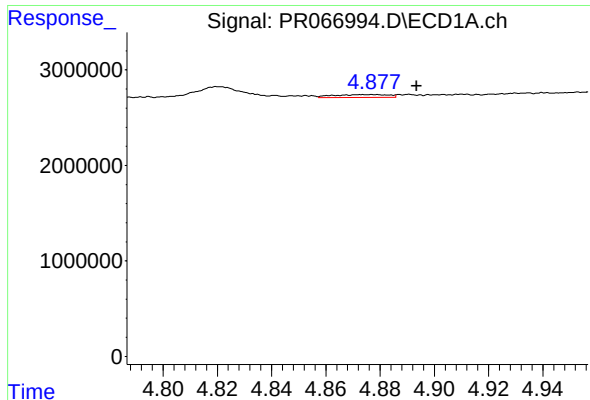
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.013 min
Response: 501552
Conc: 7.06 ng/ml



#12 AR-1232-2

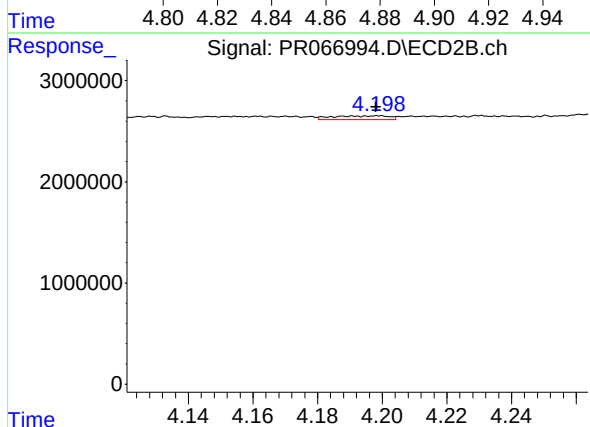
R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 289380
Conc: 2.79 ng/ml



#13 AR-1232-3

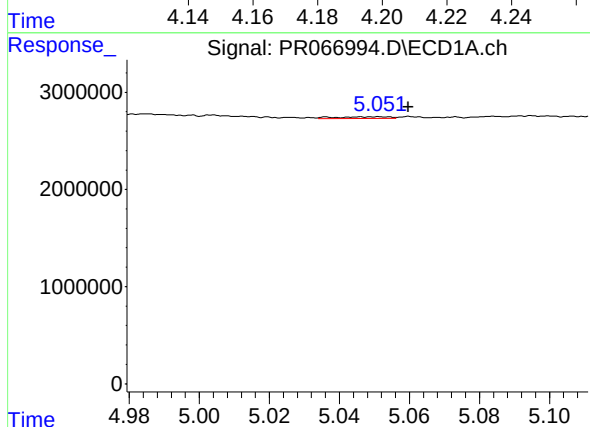
R.T.: 4.877 min
Delta R.T.: -0.016 min
Response: 425112
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



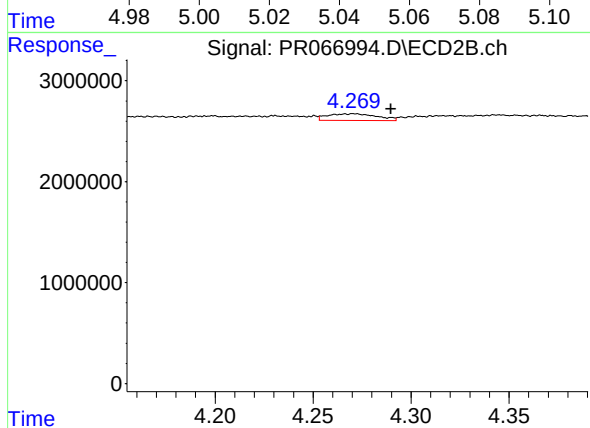
#13 AR-1232-3

R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 452449
Conc: 8.18 ng/ml



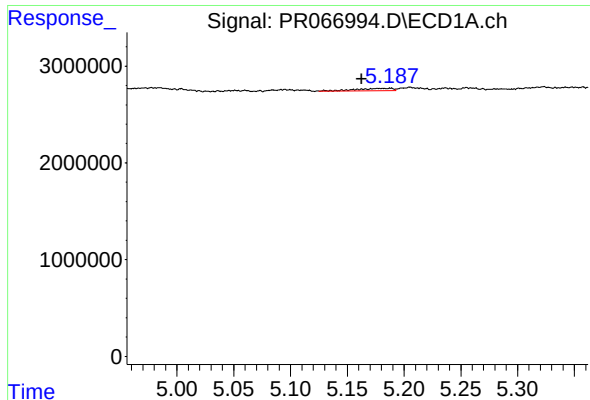
#14 AR-1232-4

R.T.: 5.051 min
Delta R.T.: -0.008 min
Response: 177715
Conc: 3.07 ng/ml



#14 AR-1232-4

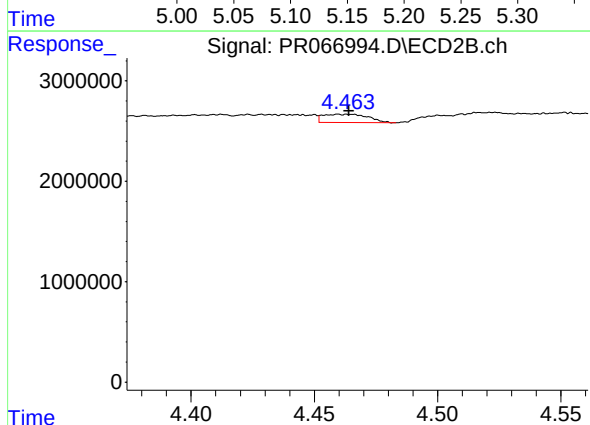
R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 1178317
Conc: 23.05 ng/ml



#15 AR-1232-5

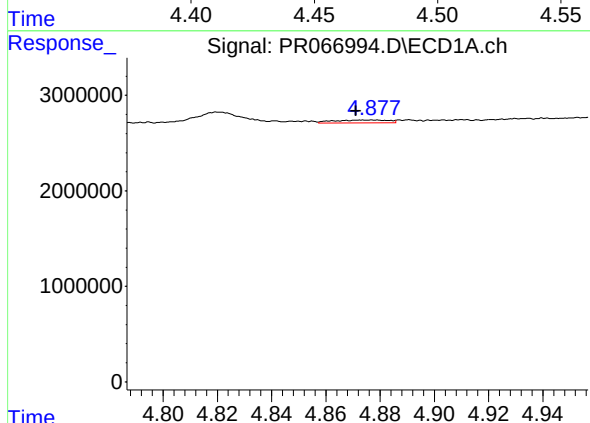
R.T.: 5.188 min
Delta R.T.: 0.025 min
Response: 562718
Conc: 12.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



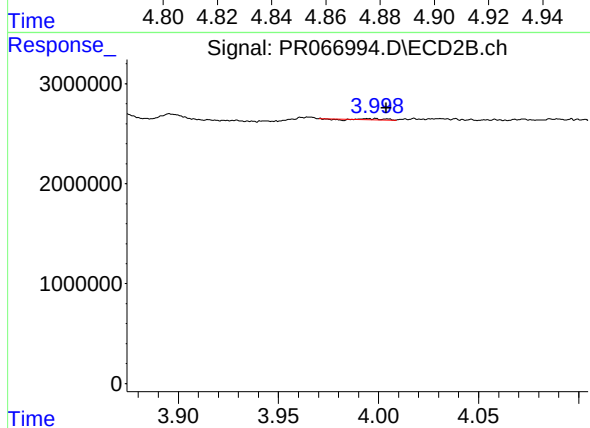
#15 AR-1232-5

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 1050294
Conc: 18.96 ng/ml



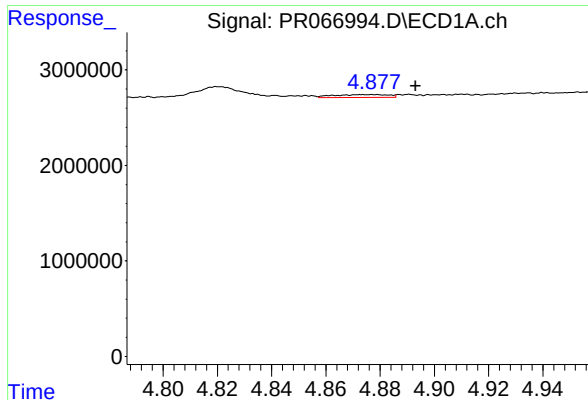
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: 0.006 min
Response: 425112
Conc: 3.45 ng/ml



#16 AR-1242-1

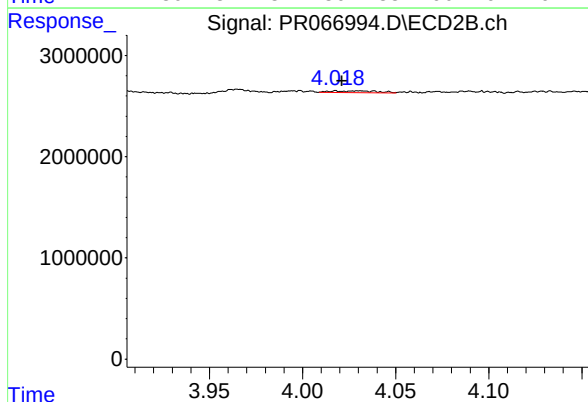
R.T.: 3.998 min
Delta R.T.: -0.006 min
Response: 66842
Conc: 0.56 ng/ml



#17 AR-1242-2

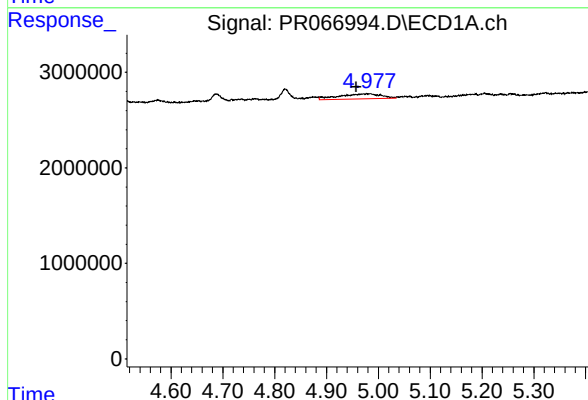
R.T.: 4.877 min
Delta R.T.: -0.016 min
Response: 425112
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



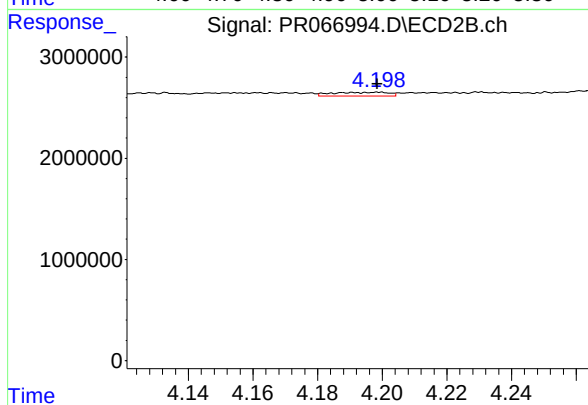
#17 AR-1242-2

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 289380
Conc: 1.63 ng/ml



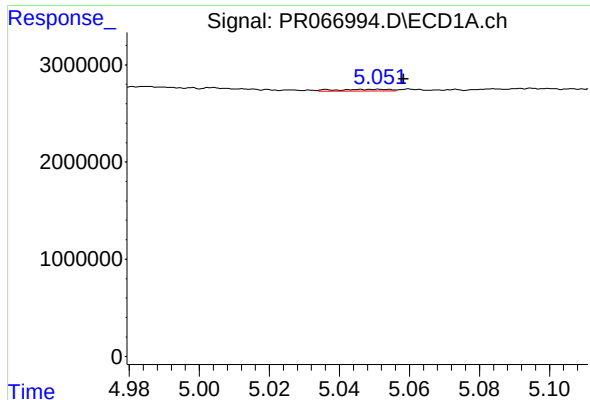
#18 AR-1242-3

R.T.: 4.978 min
Delta R.T.: 0.020 min
Response: 3029436
Conc: 22.58 ng/ml



#18 AR-1242-3

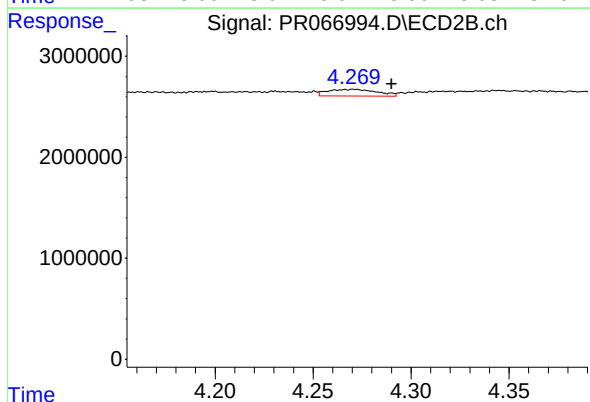
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 452449
Conc: 4.61 ng/ml



#19 AR-1242-4

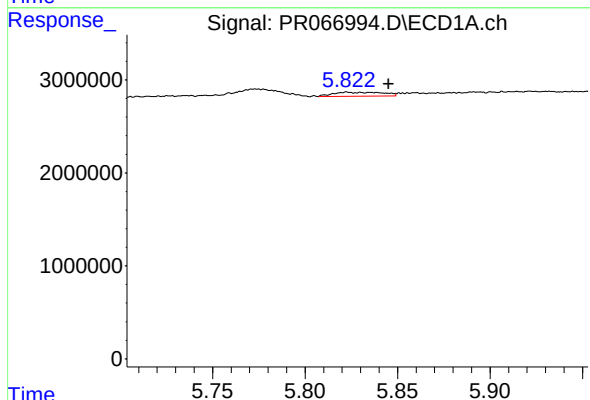
R.T.: 5.051 min
Delta R.T.: -0.007 min
Response: 177715
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



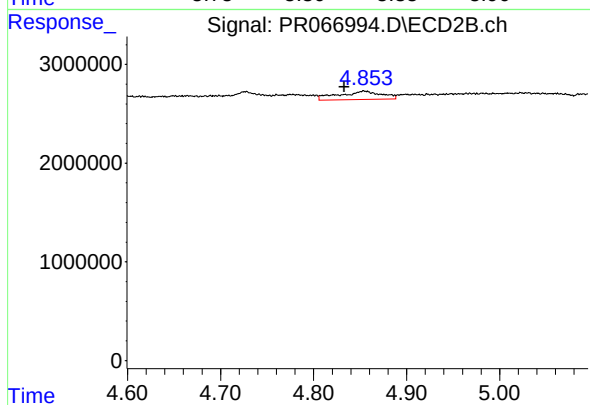
#19 AR-1242-4

R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 1178317
Conc: 11.90 ng/ml



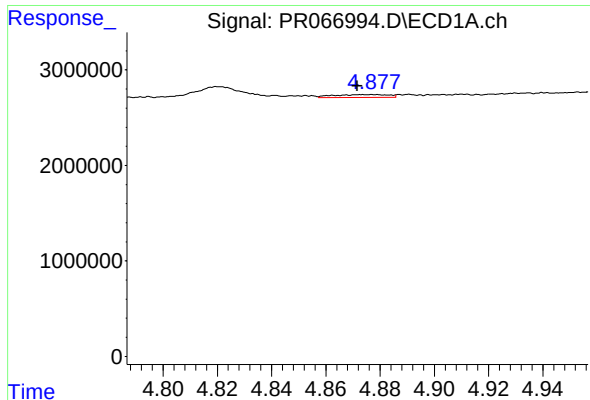
#20 AR-1242-5

R.T.: 5.823 min
Delta R.T.: -0.022 min
Response: 795714
Conc: 7.56 ng/ml



#20 AR-1242-5

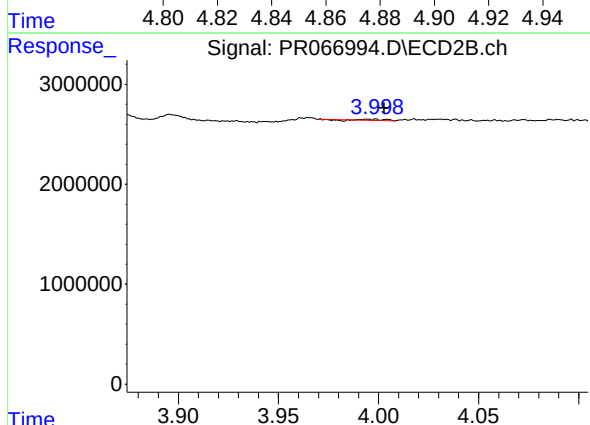
R.T.: 4.854 min
Delta R.T.: 0.021 min
Response: 2695572
Conc: 22.88 ng/ml



#21 AR-1248-1

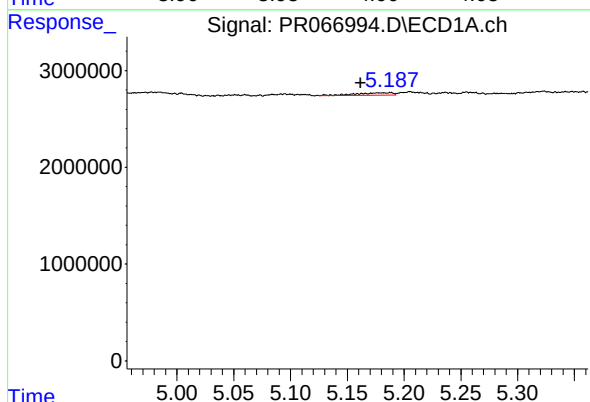
R.T.: 4.877 min
Delta R.T.: 0.005 min
Response: 425112
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



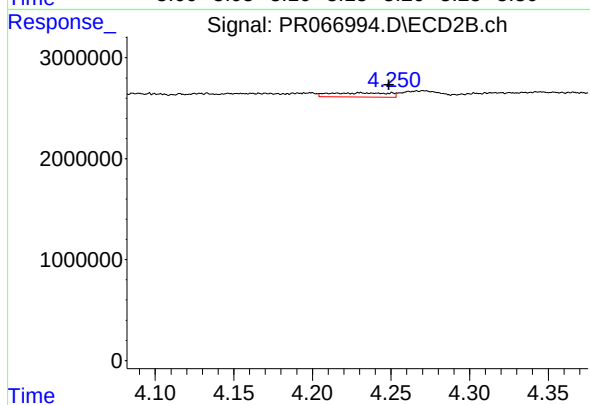
#21 AR-1248-1

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 66842
Conc: 0.74 ng/ml



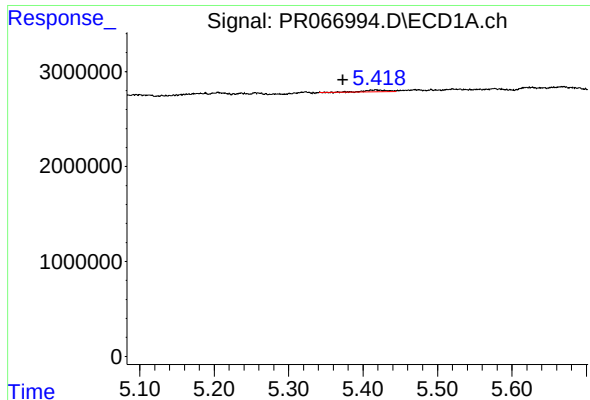
#22 AR-1248-2

R.T.: 5.188 min
Delta R.T.: 0.026 min
Response: 562718
Conc: 3.78 ng/ml



#22 AR-1248-2

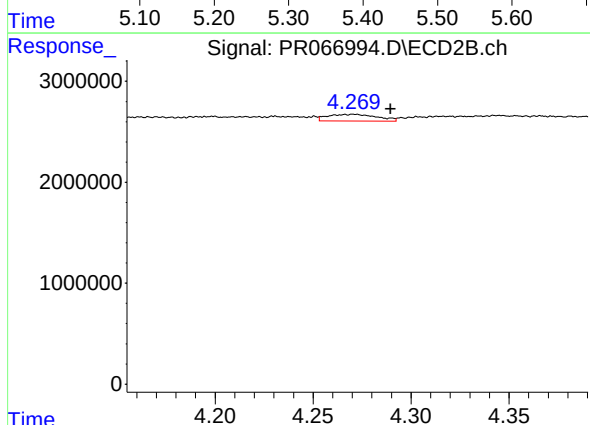
R.T.: 4.230 min
Delta R.T.: -0.018 min
Response: 1083535
Conc: 7.75 ng/ml



#23 AR-1248-3

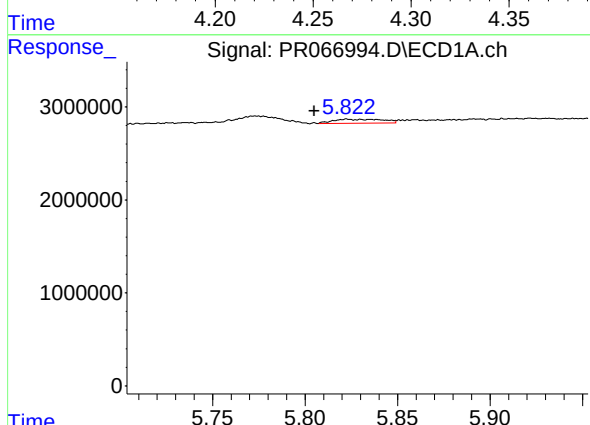
R.T.: 5.417 min
Delta R.T.: 0.044 min
Response: 423712
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



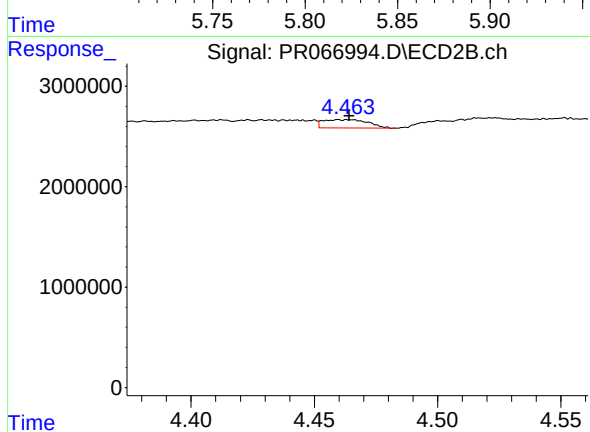
#23 AR-1248-3

R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 1178317
Conc: 8.43 ng/ml



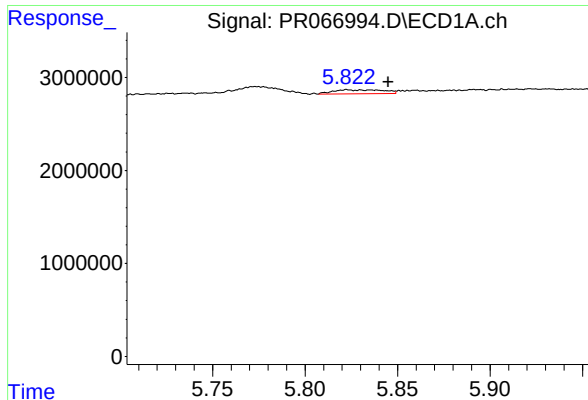
#24 AR-1248-4

R.T.: 5.823 min
Delta R.T.: 0.018 min
Response: 795714
Conc: 5.05 ng/ml



#24 AR-1248-4

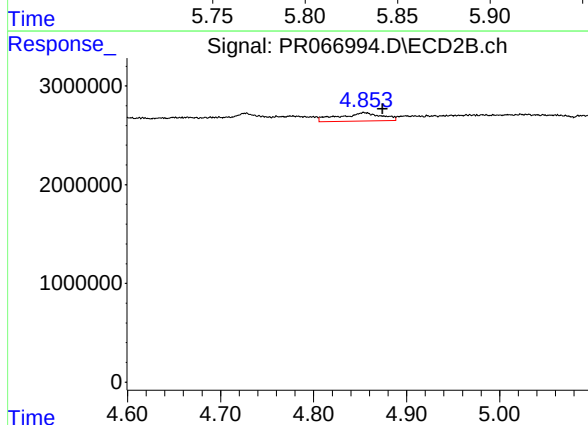
R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 1050294
Conc: 6.27 ng/ml



#25 AR-1248-5

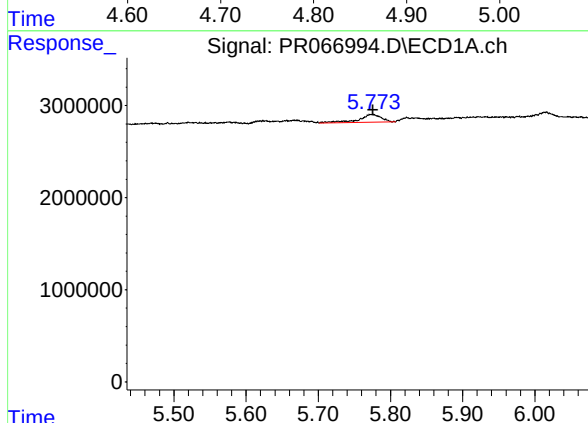
R.T.: 5.823 min
Delta R.T.: -0.022 min
Response: 795714
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



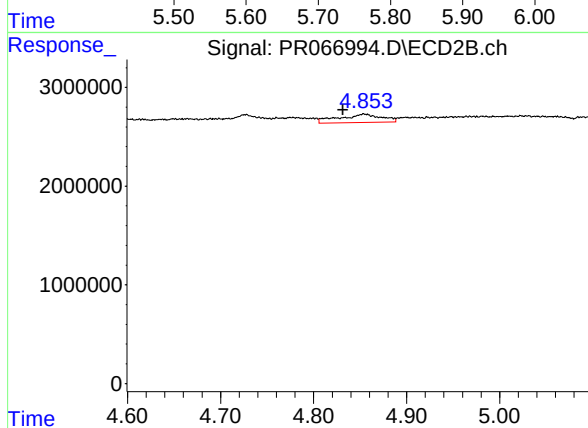
#25 AR-1248-5

R.T.: 4.854 min
Delta R.T.: -0.020 min
Response: 2695572
Conc: 17.45 ng/ml



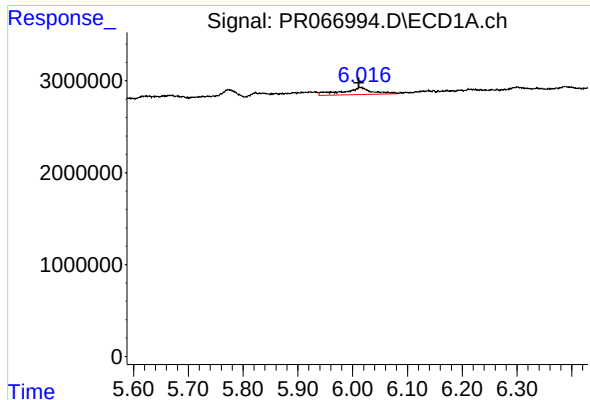
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 1807832
Conc: 9.48 ng/ml



#26 AR-1254-1

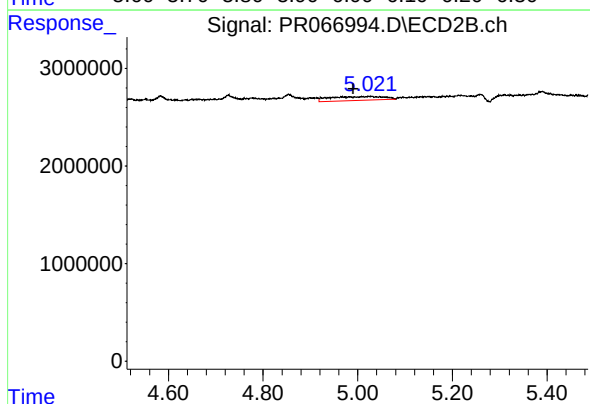
R.T.: 4.854 min
Delta R.T.: 0.023 min
Response: 2695572
Conc: 11.04 ng/ml



#27 AR-1254-2

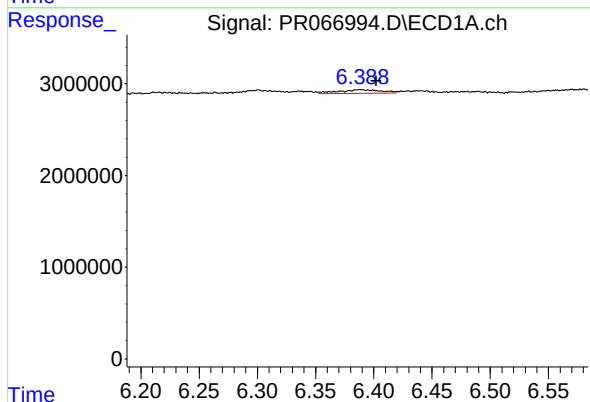
R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 2978342
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



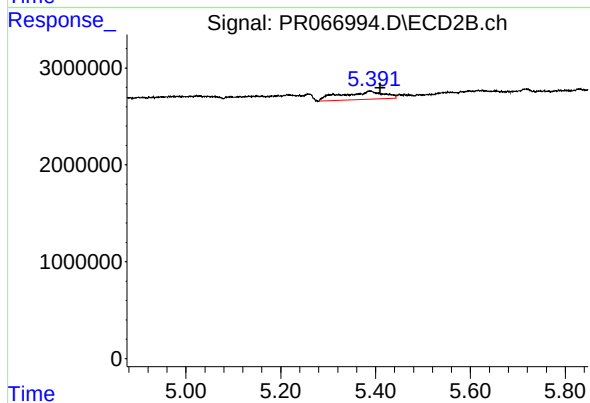
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: 0.033 min
Response: 3141478
Conc: 14.51 ng/ml



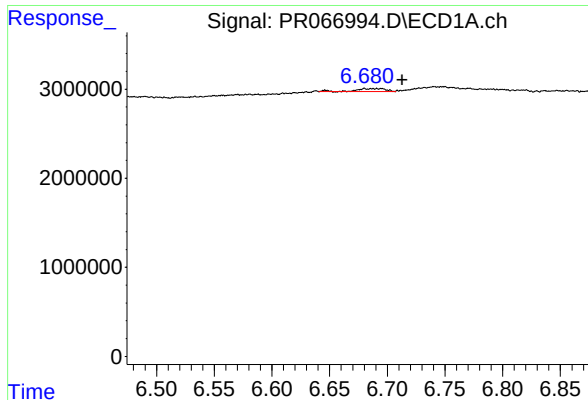
#28 AR-1254-3

R.T.: 6.389 min
Delta R.T.: -0.013 min
Response: 986592
Conc: 3.68 ng/ml



#28 AR-1254-3

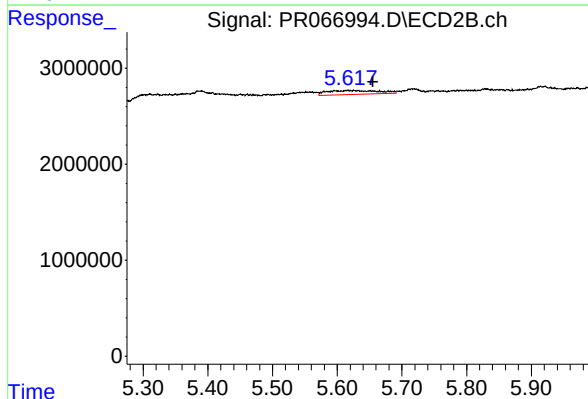
R.T.: 5.389 min
Delta R.T.: -0.021 min
Response: 5270923
Conc: 15.50 ng/ml



#29 AR-1254-4

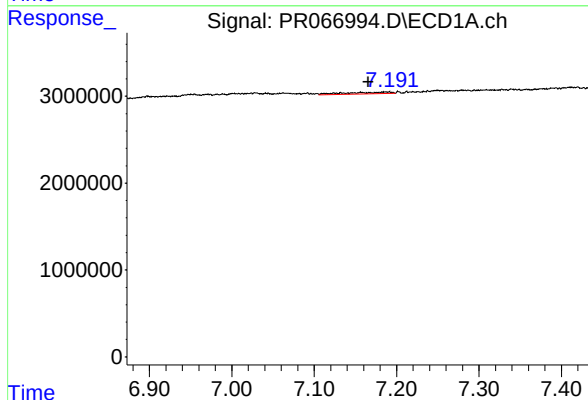
R.T.: 6.691 min
Delta R.T.: -0.022 min
Response: 611217
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



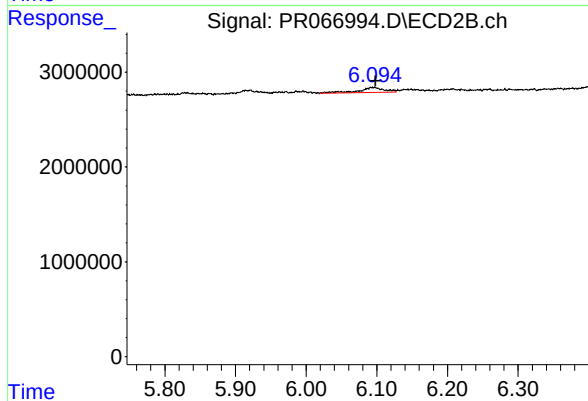
#29 AR-1254-4

R.T.: 5.626 min
Delta R.T.: -0.030 min
Response: 2369634
Conc: 12.08 ng/ml



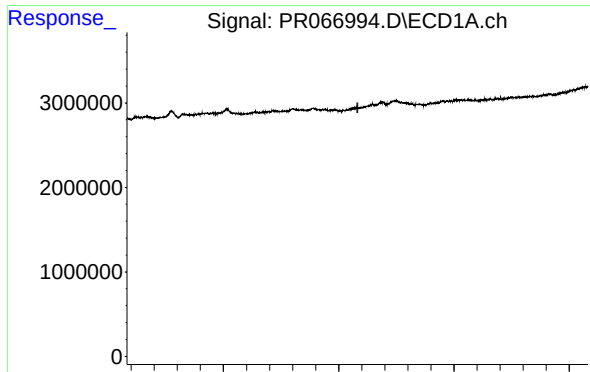
#30 AR-1254-5

R.T.: 7.187 min
Delta R.T.: 0.022 min
Response: 703149
Conc: 3.66 ng/ml



#30 AR-1254-5

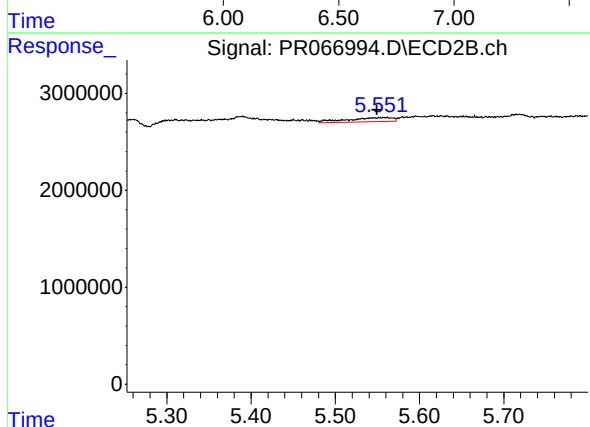
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 1393711
Conc: 4.53 ng/ml



#31 AR-1260-1

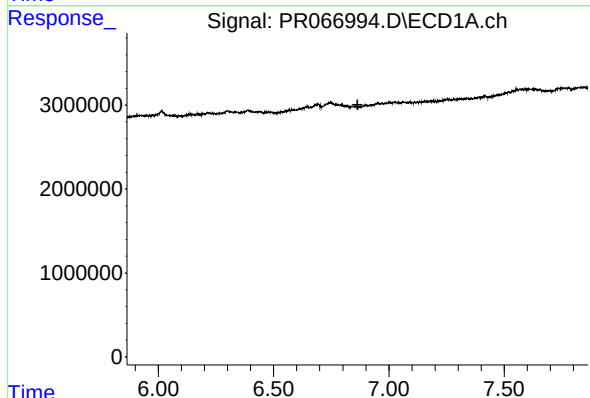
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



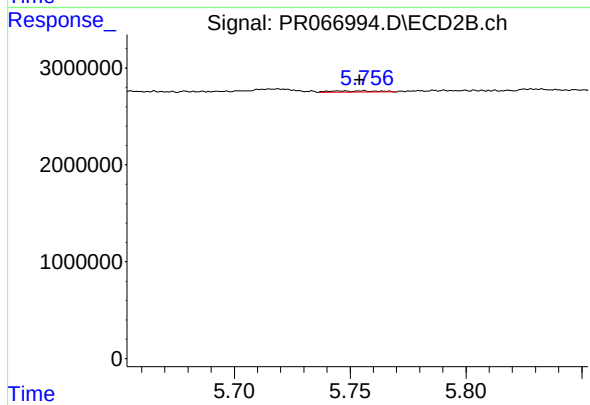
#31 AR-1260-1

R.T.: 5.558 min
Delta R.T.: 0.009 min
Response: 1581806
Conc: 6.07 ng/ml



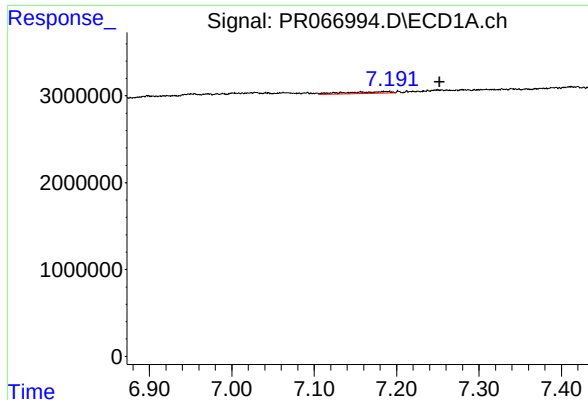
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

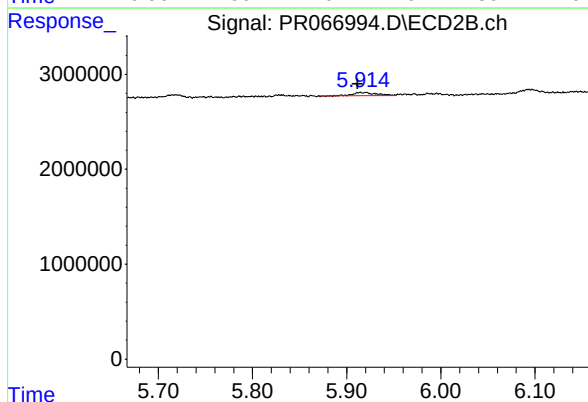
R.T.: 5.756 min
Delta R.T.: 0.001 min
Response: 207286
Conc: 0.68 ng/ml



#33 AR-1260-3

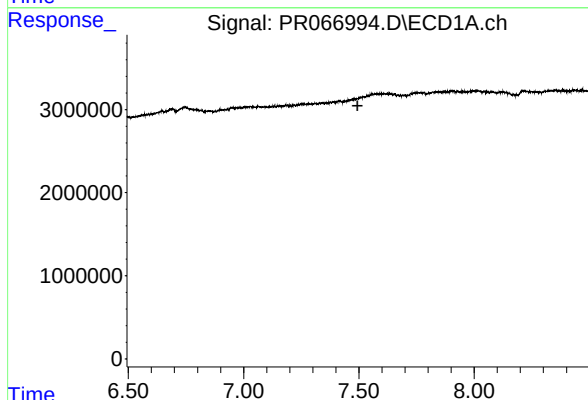
R.T.: 7.187 min
Delta R.T.: -0.065 min
Response: 703149
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



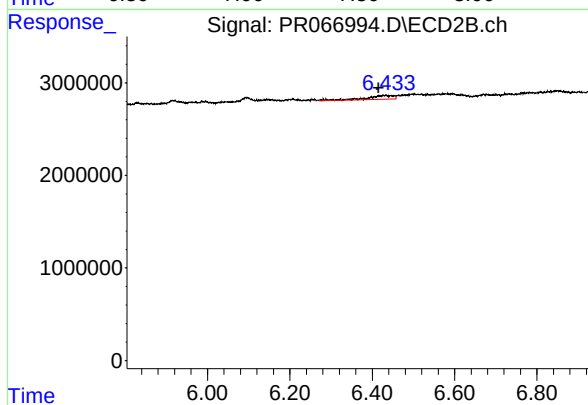
#33 AR-1260-3

R.T.: 5.918 min
Delta R.T.: 0.006 min
Response: 608326
Conc: 2.08 ng/ml



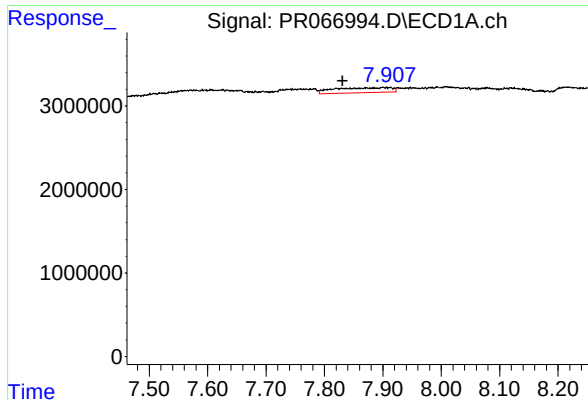
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



#34 AR-1260-4

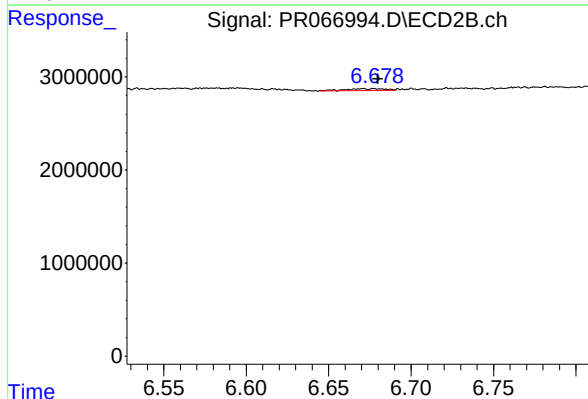
R.T.: 6.433 min
Delta R.T.: 0.017 min
Response: 1746199
Conc: 6.98 ng/ml



#35 AR-1260-5

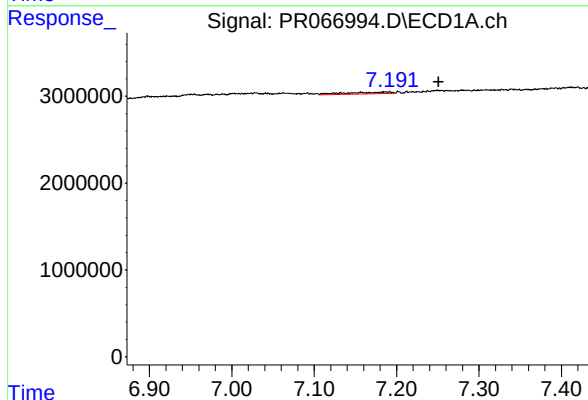
R.T.: 7.901 min
Delta R.T.: 0.069 min
Response: 4062480
Conc: 11.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



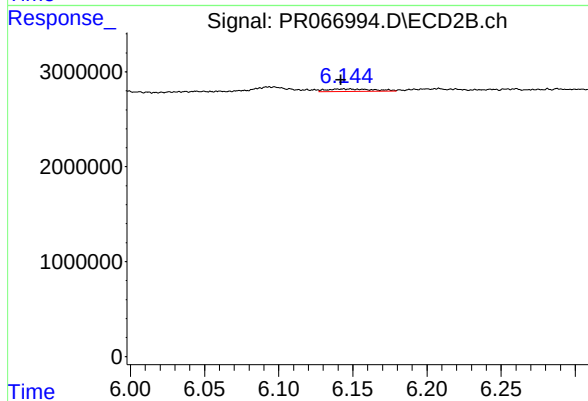
#35 AR-1260-5

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 361301
Conc: 0.66 ng/ml



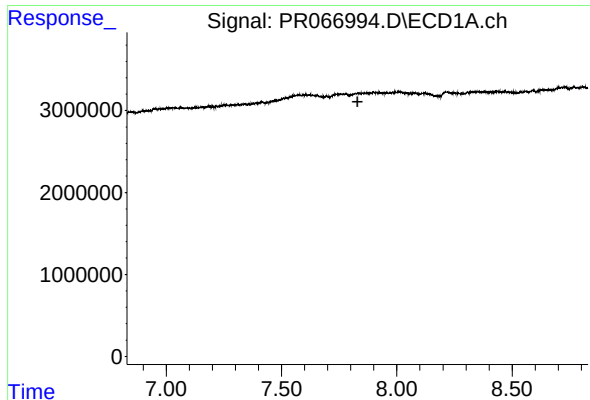
#36 AR-1262-1

R.T.: 7.187 min
Delta R.T.: -0.064 min
Response: 703149
Conc: 2.72 ng/ml



#36 AR-1262-1

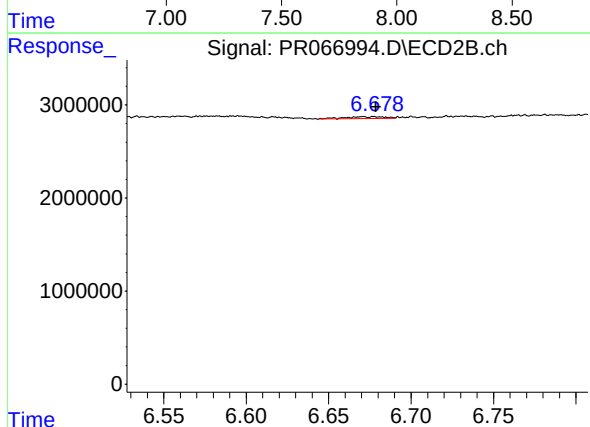
R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 616470
Conc: 1.86 ng/ml



#37 AR-1262-2

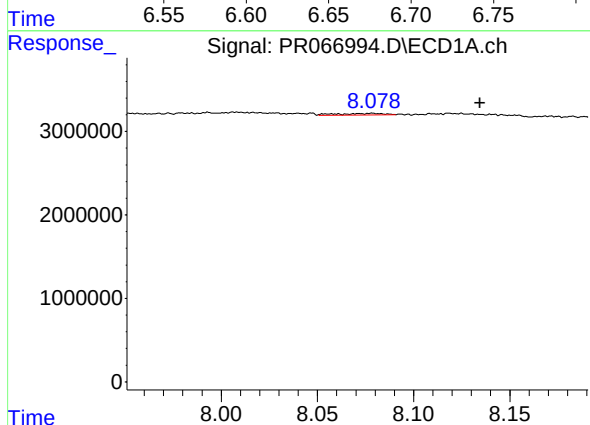
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



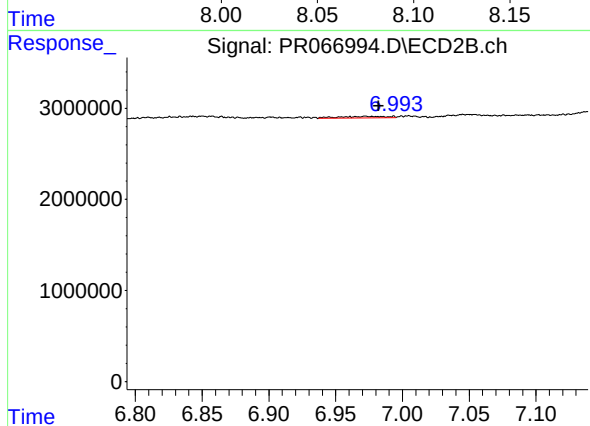
#37 AR-1262-2

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 361301
Conc: 0.65 ng/ml



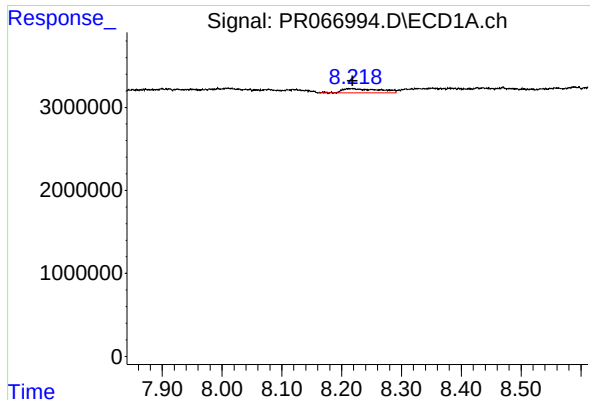
#38 AR-1262-3

R.T.: 8.078 min
Delta R.T.: -0.056 min
Response: 401389
Conc: 1.76 ng/ml



#38 AR-1262-3

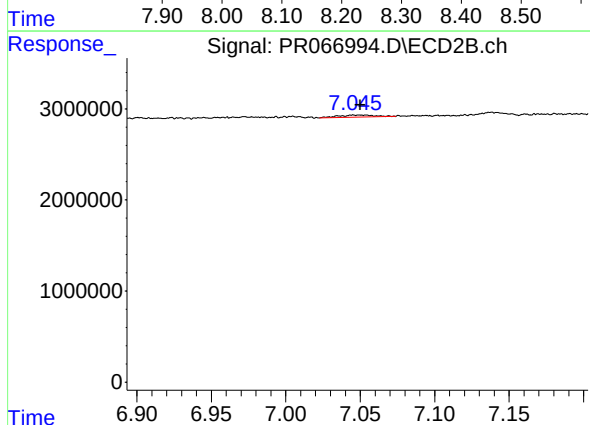
R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 441593
Conc: 1.85 ng/ml



#39 AR-1262-4

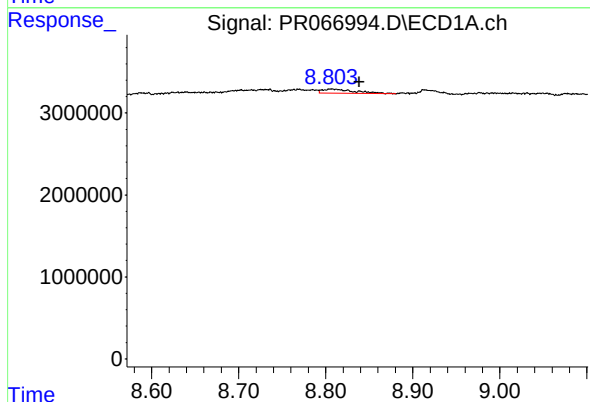
R.T.: 8.217 min
Delta R.T.: -0.001 min
Response: 2155824
Conc: 11.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



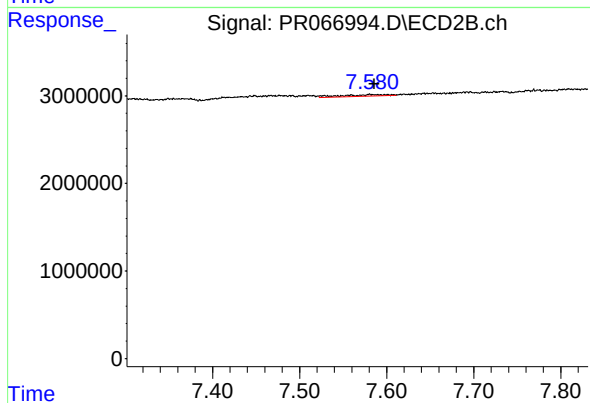
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 397769
Conc: 0.93 ng/ml



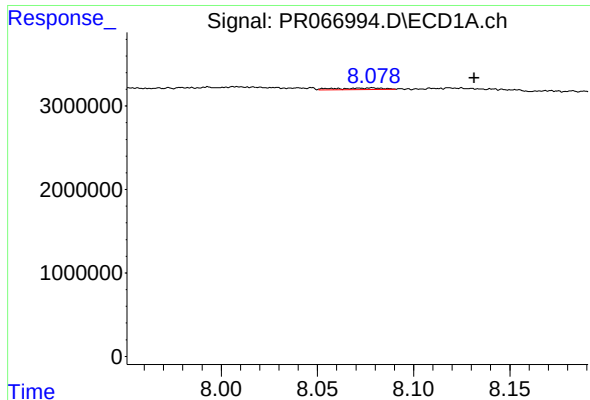
#40 AR-1262-5

R.T.: 8.807 min
Delta R.T.: -0.031 min
Response: 1318533
Conc: 12.87 ng/ml



#40 AR-1262-5

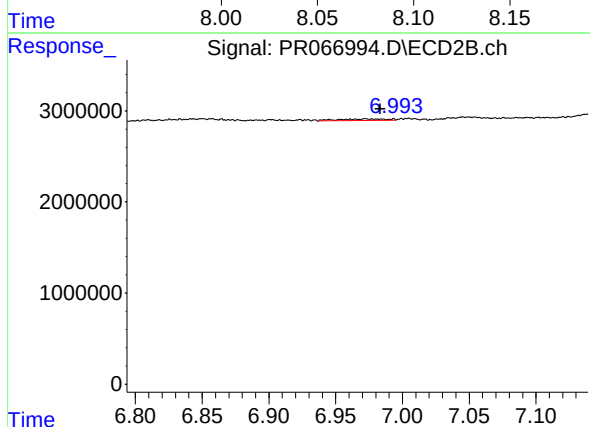
R.T.: 7.559 min
Delta R.T.: -0.027 min
Response: 669348
Conc: 3.42 ng/ml



#41 AR-1268-1

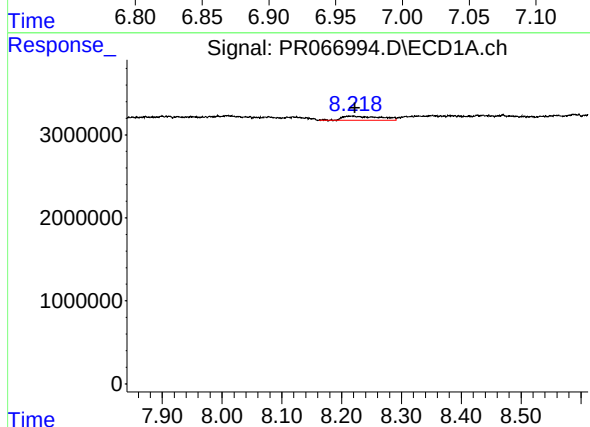
R.T.: 8.078 min
Delta R.T.: -0.053 min
Response: 401389
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



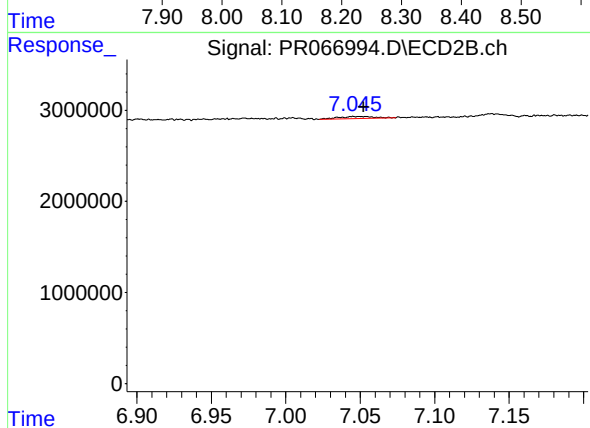
#41 AR-1268-1

R.T.: 6.974 min
Delta R.T.: -0.010 min
Response: 441593
Conc: 0.66 ng/ml



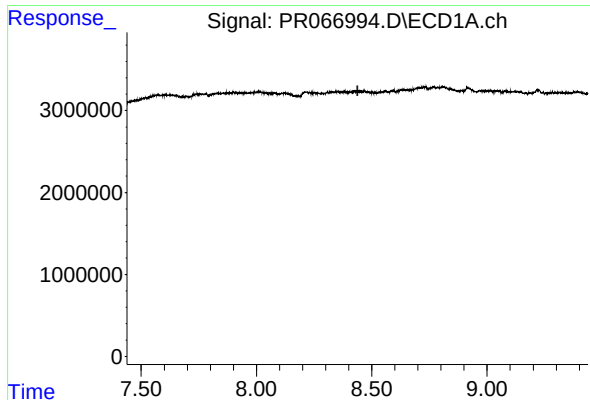
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 2155824
Conc: 5.82 ng/ml



#42 AR-1268-2

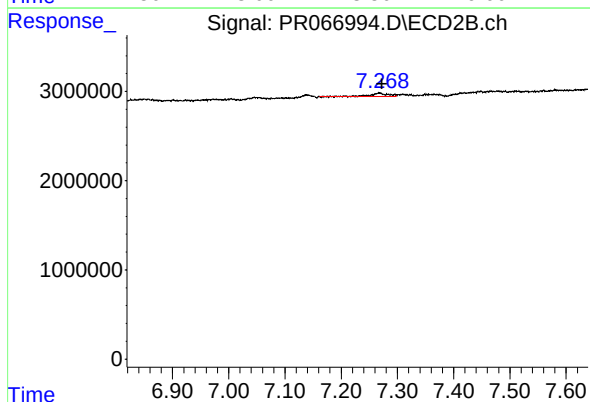
R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 397769
Conc: 0.65 ng/ml



#43 AR-1268-3

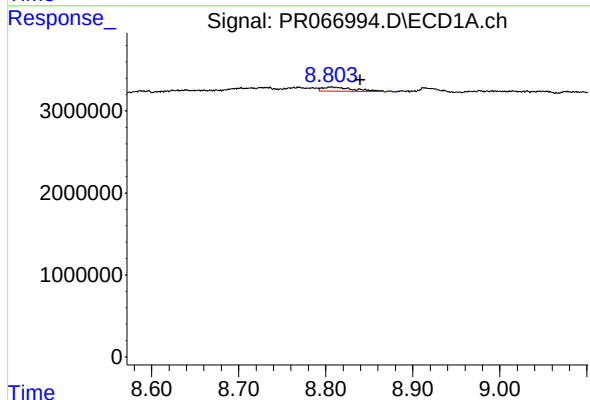
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



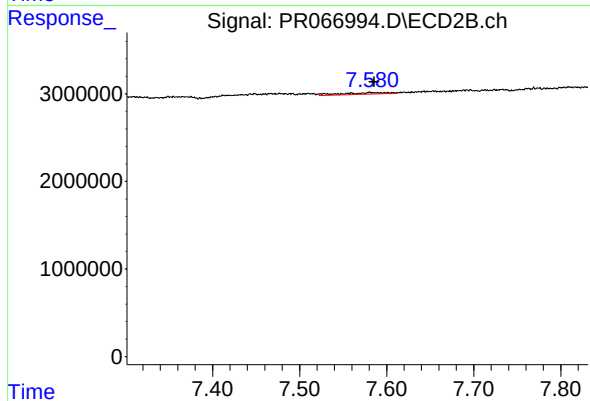
#43 AR-1268-3

R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 713136
Conc: 1.33 ng/ml



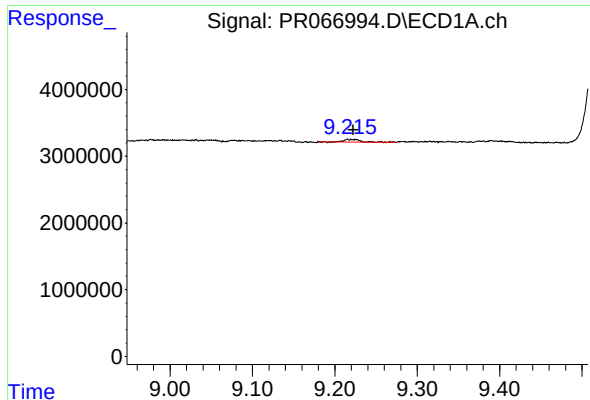
#44 AR-1268-4

R.T.: 8.807 min
Delta R.T.: -0.033 min
Response: 1318533
Conc: 11.61 ng/ml



#44 AR-1268-4

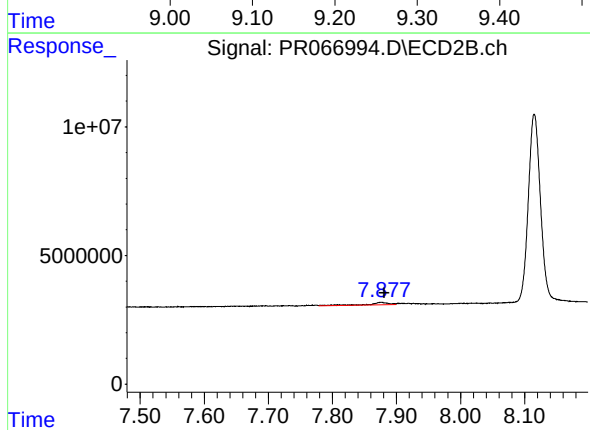
R.T.: 7.559 min
Delta R.T.: -0.027 min
Response: 669348
Conc: 3.04 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.003 min
Response: 556135
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 2021614
Conc: 1.36 ng/ml