

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 09:01
 Operator : AJ\MA
 Sample : AIBLK260
 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 25 00:03:19 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...	3.652	2.892	127.0E6	100.9E6	20.699	21.666
2) SA Decachlor...	9.536	8.120	57663650	83958693	44.409	37.710
Target Compounds						
3) L1 AR-1016-1	4.824f	3.999	1046515	-4362	6.525	N.D. #
4) L1 AR-1016-2	4.824f	3.999	1046515	-4362	4.076	N.D. #
5) L1 AR-1016-3	4.985	4.195	822961	165380	4.781	1.342 #
6) L1 AR-1016-4	5.055	4.268	199151	470485	1.501	4.505 #
7) L1 AR-1016-5	5.417f	4.463	154820	216453	1.147	1.634 #
8) L2 AR-1221-1	0.000	3.104	0	297982	N.D.	5.366 #
9) L2 AR-1221-2	3.964	3.192	1752968	1394934	37.557	34.849
10) L2 AR-1221-3	4.014	3.283	802246	564173	5.318	4.471
11) L3 AR-1232-1	4.014	3.283	802246	564173	6.323	5.272
12) L3 AR-1232-2	4.577	3.999	395924	-4362	5.572	N.D. #
13) L3 AR-1232-3	4.824f	4.195	1046515	165380	9.159	2.991 #
14) L3 AR-1232-4	5.055	4.305	199151	26559	3.441	0.520 #
15) L3 AR-1232-5	5.166	4.463	483823	216453	10.872	3.908 #
16) L4 AR-1242-1	4.824f	3.999	1046515	-4362	8.484	N.D. #
17) L4 AR-1242-2	4.824f	3.999	1046515	-4362	5.325	N.D. #
18) L4 AR-1242-3	4.985	4.195	822961	165380	6.135	1.684 #
19) L4 AR-1242-4	5.055	4.305	199151	26559	1.925	0.268 #
20) L4 AR-1242-5	5.837	4.826	924963	248020	8.792	2.105 #
21) L5 AR-1248-1	4.824f	3.999	1046515	-4362	11.516	N.D. #
22) L5 AR-1248-2	5.166	4.230	483823	204911	3.250	1.466 #
23) L5 AR-1248-3	5.417f	4.305	154820	26559	0.906	0.190 #
24) L5 AR-1248-4	5.780	4.463	727724	216453	4.615	1.292 #
25) L5 AR-1248-5	5.837	4.865	924963	194220	5.194	1.257 #
26) L6 AR-1254-1	5.780	4.826	727724	248020	3.818	1.015 #
27) L6 AR-1254-2	6.021	4.978	3522214	206052	12.549	0.952 #
28) L6 AR-1254-3	6.388	5.429	6766151	223874	25.243	0.658 #
29) L6 AR-1254-4	6.693	5.640	131681	351457	0.817	1.791 #
30) L6 AR-1254-5	7.142	6.094	1367047	289603	7.120	0.940 #
31) L7 AR-1260-1	6.587	5.546	727337	182101	2.983	0.699 #
32) L7 AR-1260-2	6.905f	5.718f	974098	521018	3.763	1.699 #
33) L7 AR-1260-3	7.270	5.918	903187	450073	4.545	1.535 #
34) L7 AR-1260-4	7.486	6.408	814170	677632	3.898	2.710 #
35) L7 AR-1260-5	7.834	6.683	268495	283766	0.784	0.520 #
36) L8 AR-1262-1	7.270	6.094f	903187	289603	3.490	0.874 #
37) L8 AR-1262-2	7.834	6.683	268495	283766	0.774	0.510 #
38) L8 AR-1262-3	8.150	6.978	2326766	187404	10.202	0.785 #
39) L8 AR-1262-4	8.150f	7.053	2326766	634085	12.891	1.486 #
40) L8 AR-1262-5	0.000	7.593	0	344514	N.D.	1.759 #
41) L9 AR-1268-1	8.150	6.978	2326766	187404	5.609	0.282 #

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 Acq On : 24 May 2024 09:01
 Operator : AJ\MA
 Sample : AIBLK260
 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 25 00:03:19 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	0.000	7.053	0	634085	N.D.	1.040 #
43) L9	AR-1268-3	0.000	7.270	0	742268	N.D.	1.388 #
44) L9	AR-1268-4	0.000	7.593	0	344514	N.D.	1.563 #
45) L9	AR-1268-5	9.232	7.880	604130	1027603	0.717	0.689

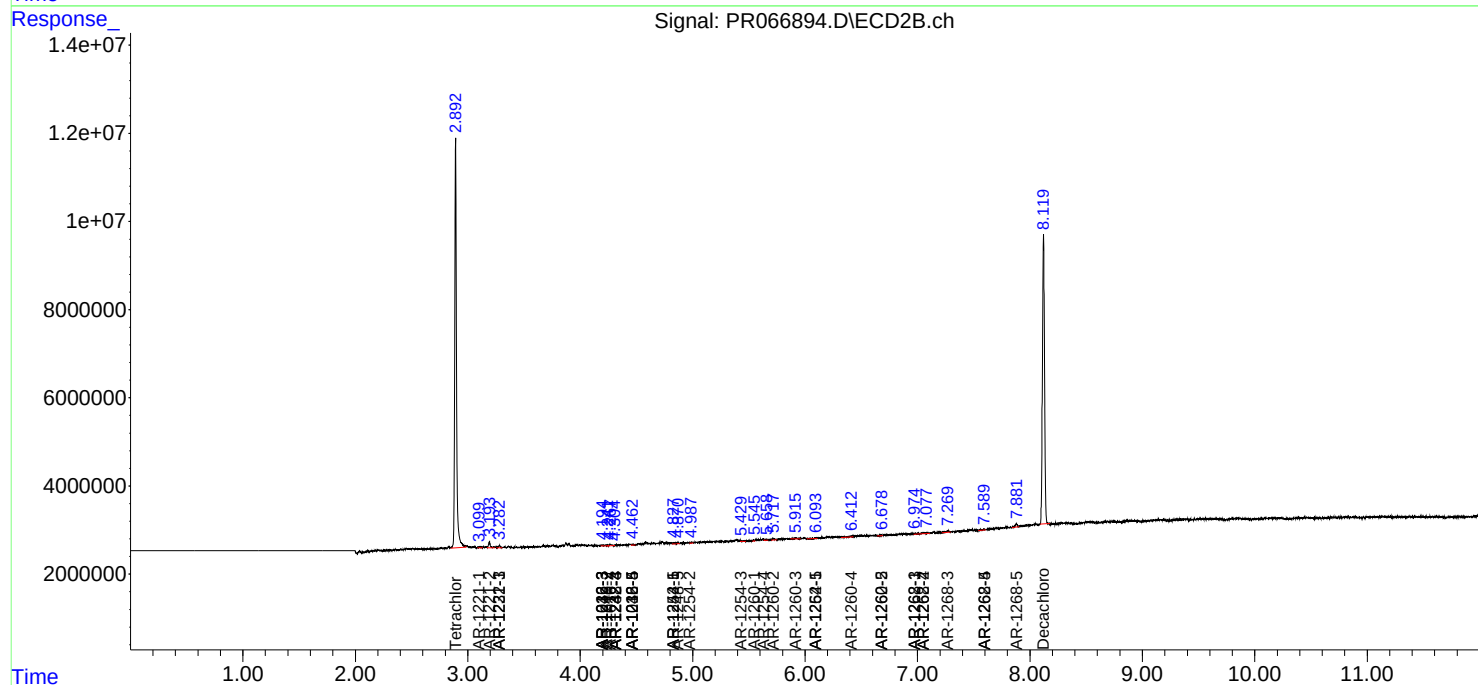
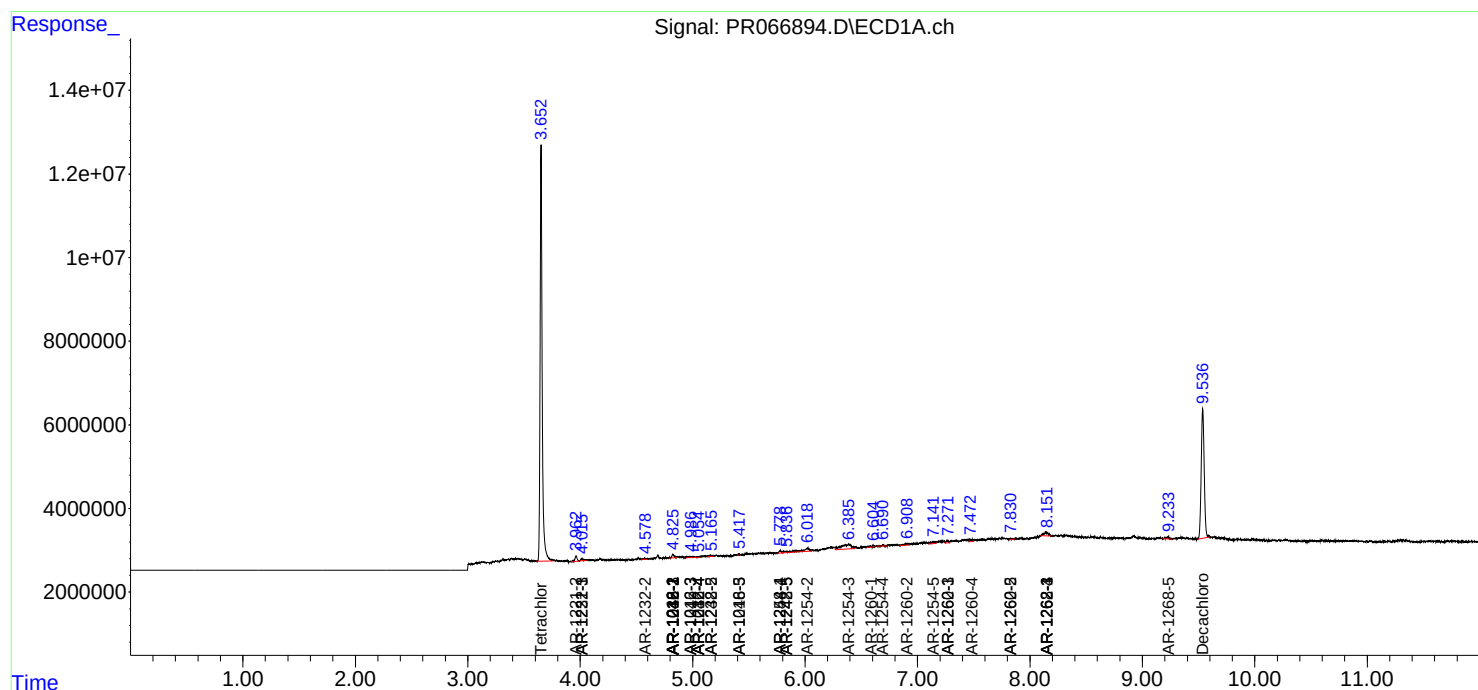
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

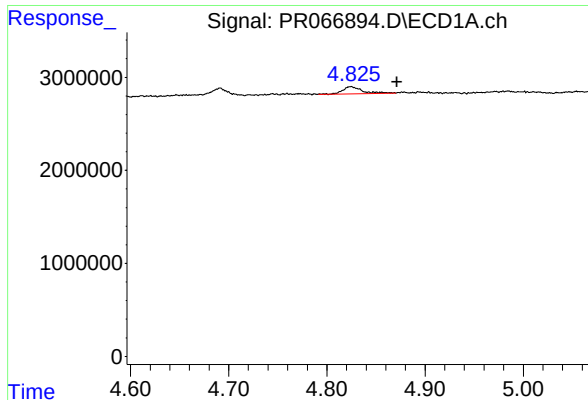
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 09:01
Operator : AJ\MA
Sample : AIBLK260
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:03:19 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

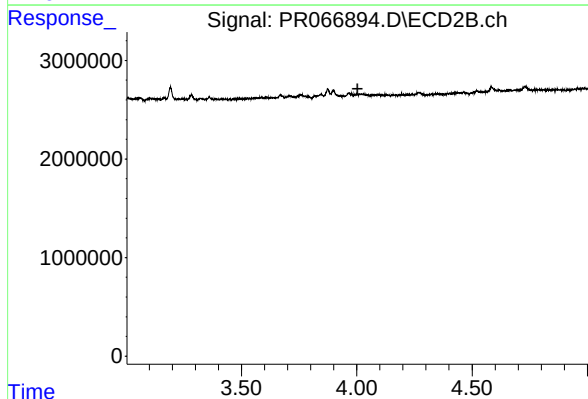




#3 AR-1016-1

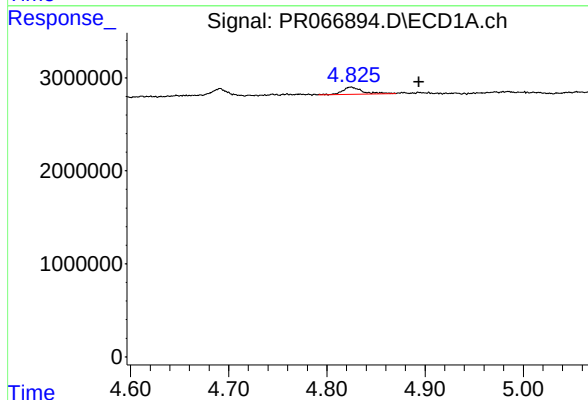
R.T.: 4.824 min
Delta R.T.: -0.047 min
Response: 1046515
Conc: 6.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



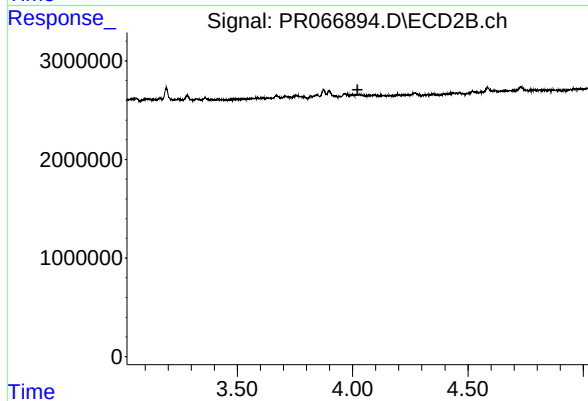
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: -4362
Conc: N.D.



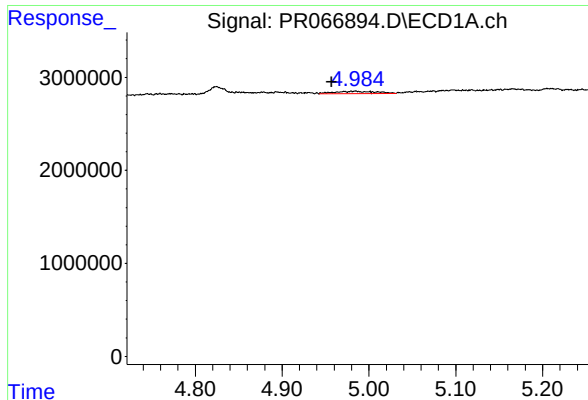
#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.069 min
Response: 1046515
Conc: 4.08 ng/ml



#4 AR-1016-2

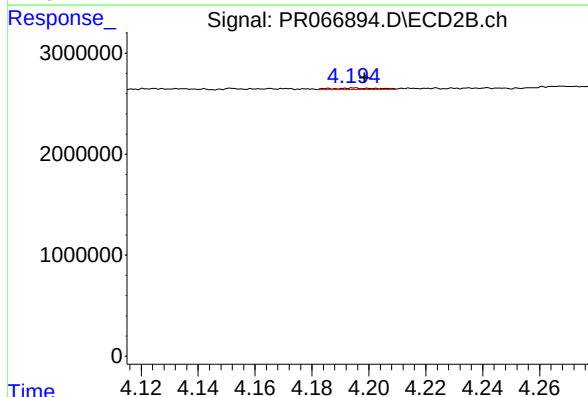
R.T.: 3.999 min
Delta R.T.: -0.023 min
Response: -4362
Conc: N.D.



#5 AR-1016-3

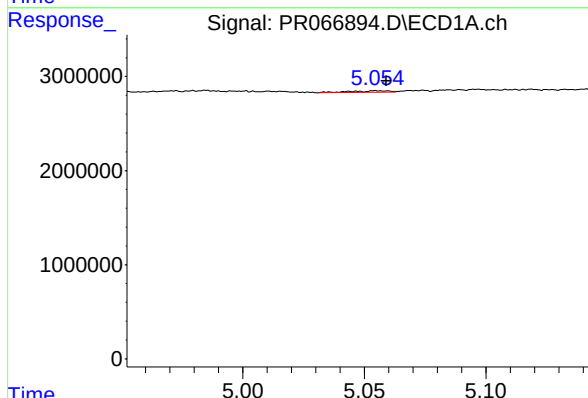
R.T.: 4.985 min
Delta R.T.: 0.028 min
Response: 822961
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



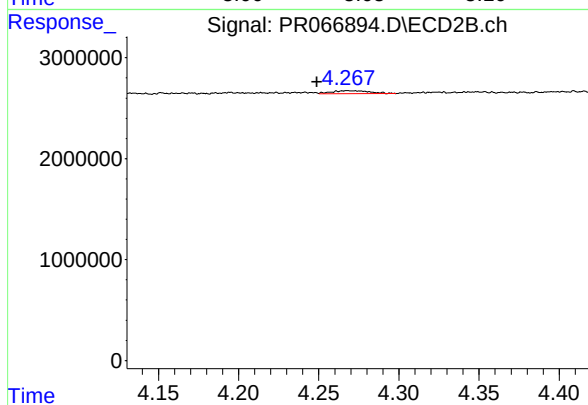
#5 AR-1016-3

R.T.: 4.195 min
Delta R.T.: -0.004 min
Response: 165380
Conc: 1.34 ng/ml



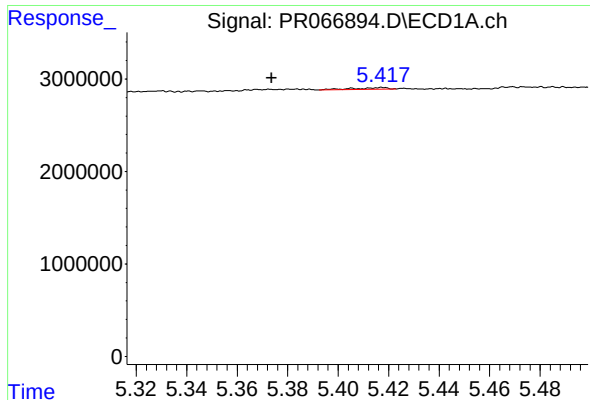
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 199151
Conc: 1.50 ng/ml



#6 AR-1016-4

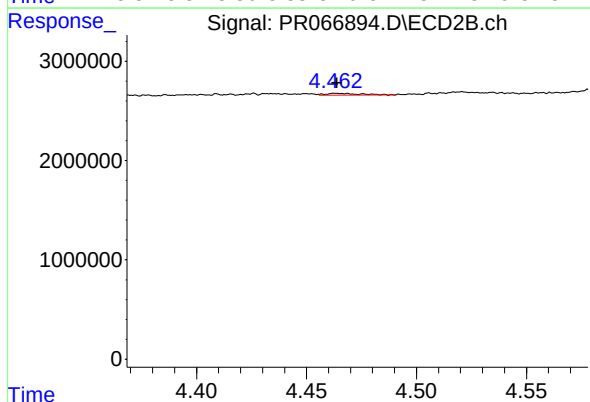
R.T.: 4.268 min
Delta R.T.: 0.019 min
Response: 470485
Conc: 4.50 ng/ml



#7 AR-1016-5

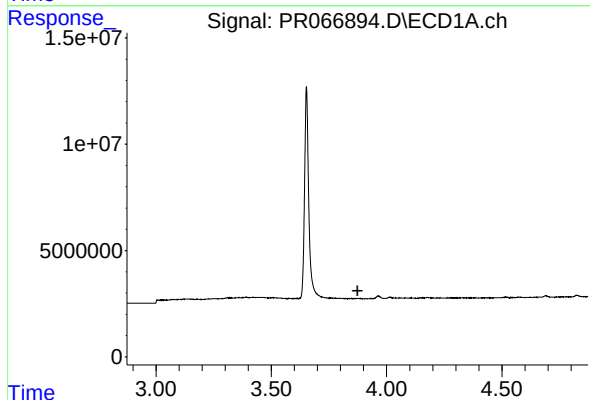
R.T.: 5.417 min
Delta R.T.: 0.044 min
Response: 154820
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



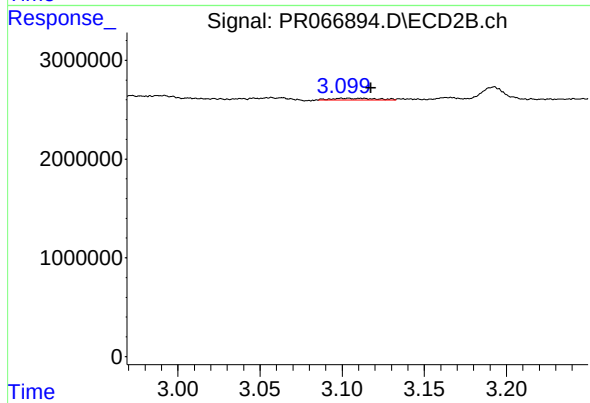
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 216453
Conc: 1.63 ng/ml



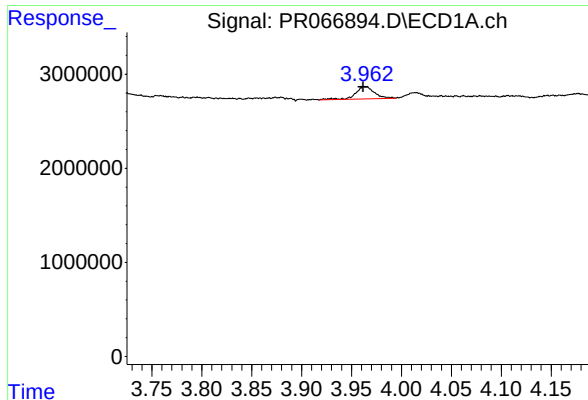
#8 AR-1221-1

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



#8 AR-1221-1

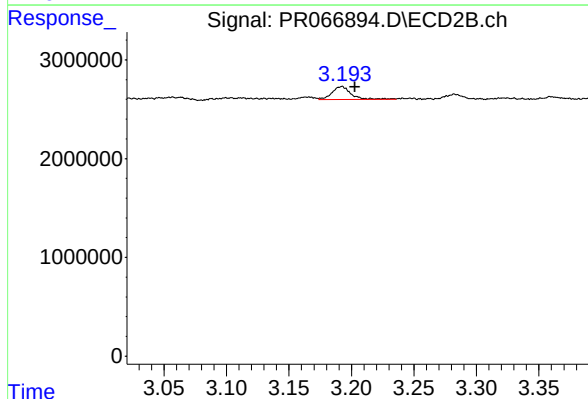
R.T.: 3.104 min
Delta R.T.: -0.014 min
Response: 297982
Conc: 5.37 ng/ml



#9 AR-1221-2

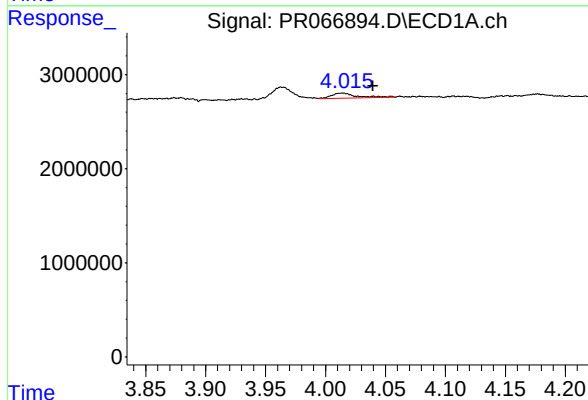
R.T.: 3.964 min
Delta R.T.: 0.002 min
Response: 1752968
Conc: 37.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



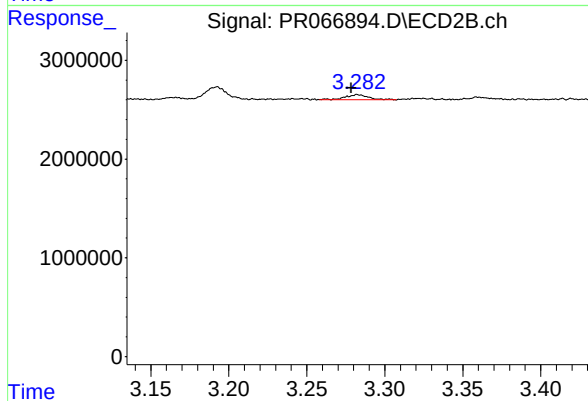
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1394934
Conc: 34.85 ng/ml



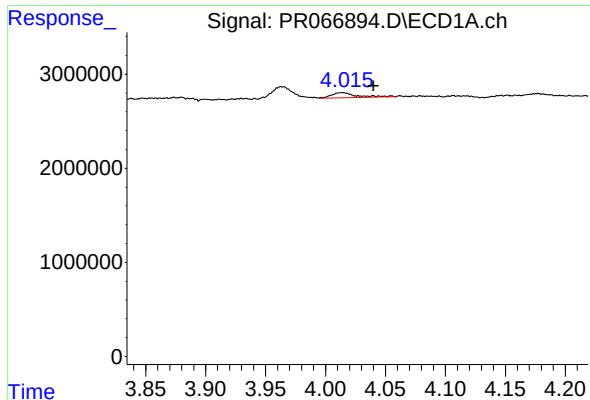
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: -0.026 min
Response: 802246
Conc: 5.32 ng/ml



#10 AR-1221-3

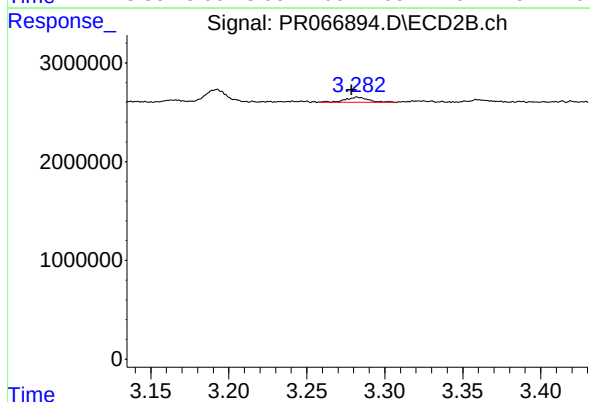
R.T.: 3.283 min
Delta R.T.: 0.004 min
Response: 564173
Conc: 4.47 ng/ml



#11 AR-1232-1

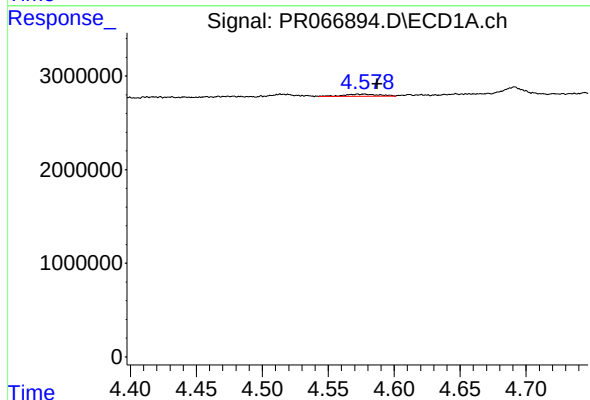
R.T.: 4.014 min
Delta R.T.: -0.026 min
Response: 802246
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



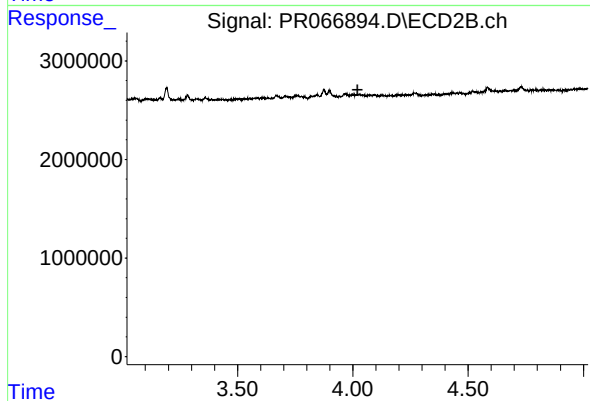
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: 0.004 min
Response: 564173
Conc: 5.27 ng/ml



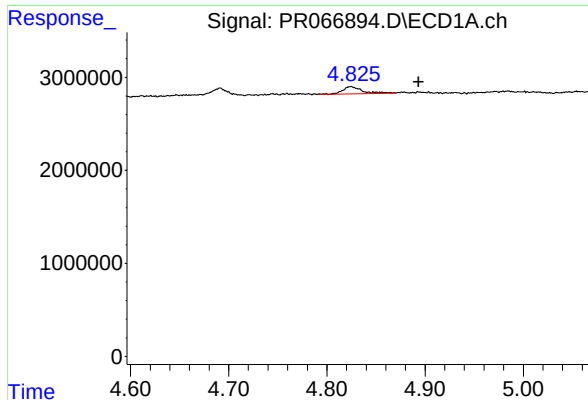
#12 AR-1232-2

R.T.: 4.577 min
Delta R.T.: -0.010 min
Response: 395924
Conc: 5.57 ng/ml



#12 AR-1232-2

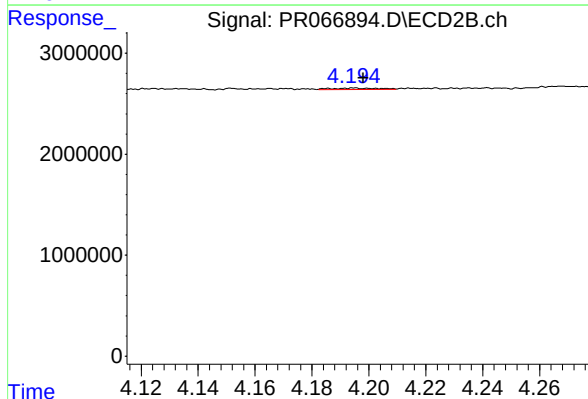
R.T.: 3.999 min
Delta R.T.: -0.022 min
Response: -4362
Conc: N.D.



#13 AR-1232-3

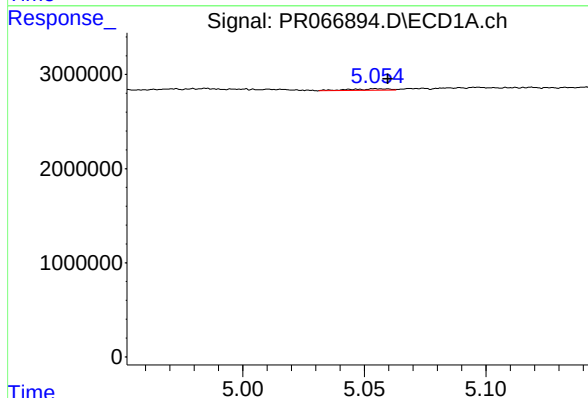
R.T.: 4.824 min
Delta R.T.: -0.069 min
Response: 1046515
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



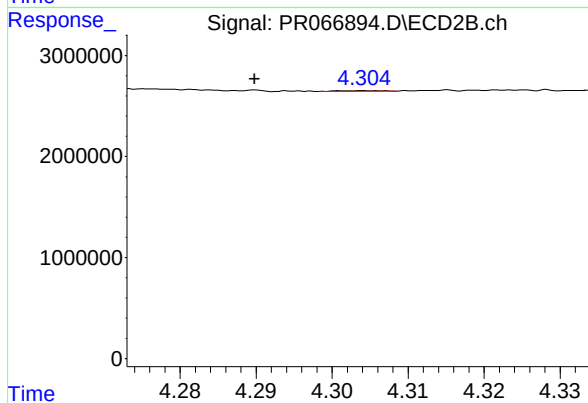
#13 AR-1232-3

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 165380
Conc: 2.99 ng/ml



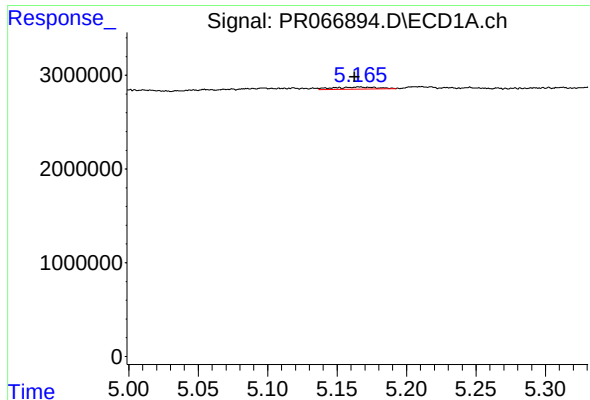
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 199151
Conc: 3.44 ng/ml



#14 AR-1232-4

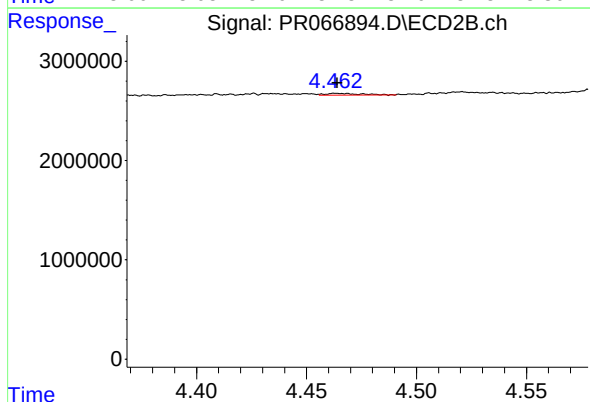
R.T.: 4.305 min
Delta R.T.: 0.015 min
Response: 26559
Conc: 0.52 ng/ml



#15 AR-1232-5

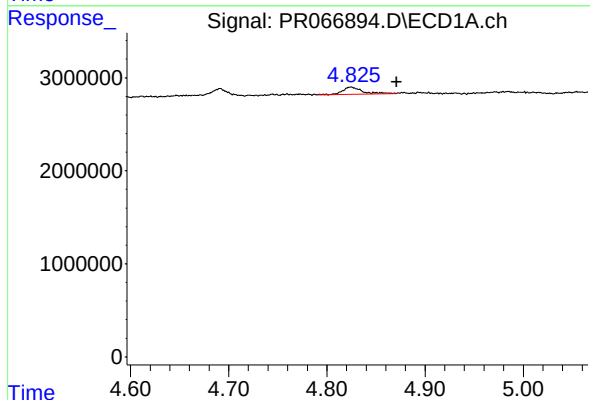
R.T.: 5.166 min
Delta R.T.: 0.003 min
Response: 483823
Conc: 10.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



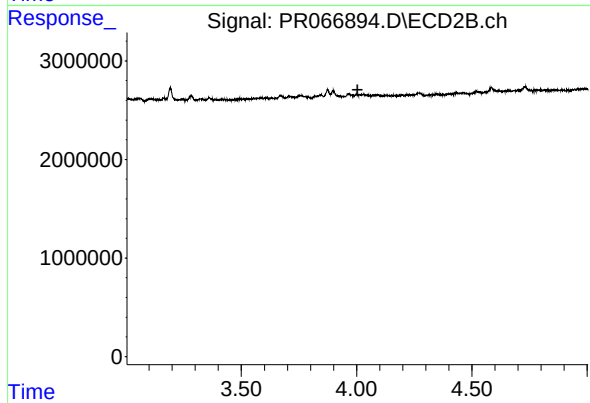
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 216453
Conc: 3.91 ng/ml



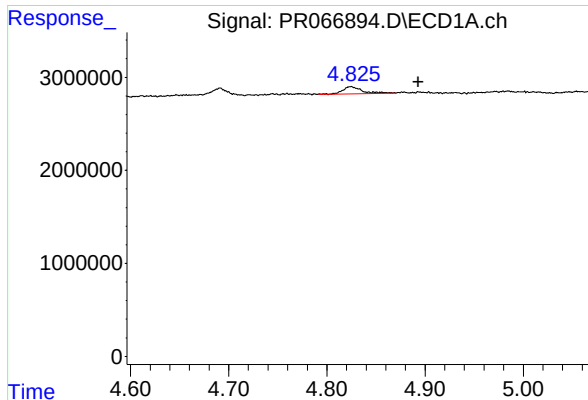
#16 AR-1242-1

R.T.: 4.824 min
Delta R.T.: -0.047 min
Response: 1046515
Conc: 8.48 ng/ml



#16 AR-1242-1

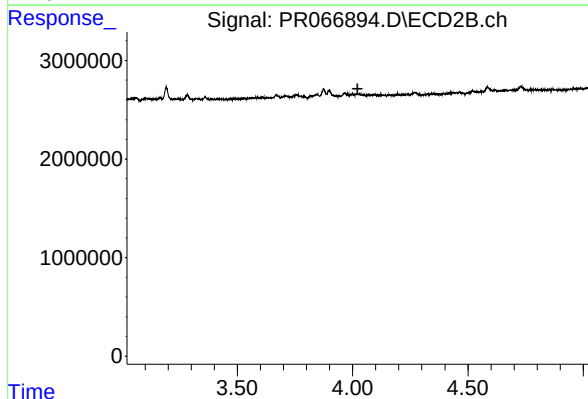
R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: -4362
Conc: N.D.



#17 AR-1242-2

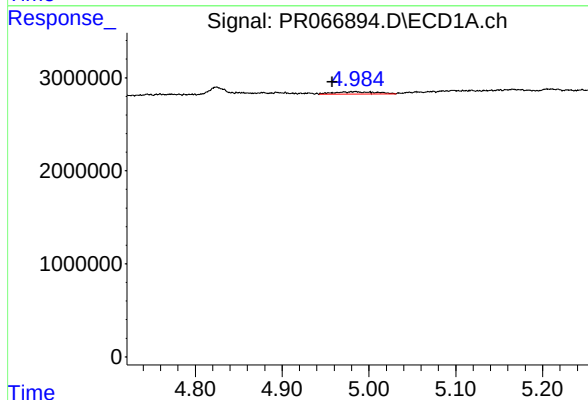
R.T.: 4.824 min
Delta R.T.: -0.069 min
Response: 1046515
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



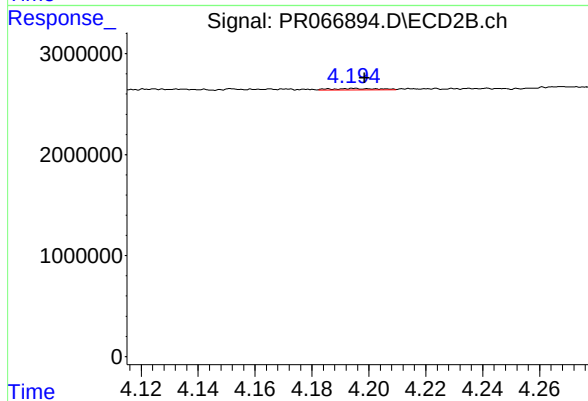
#17 AR-1242-2

R.T.: 3.999 min
Delta R.T.: -0.023 min
Response: -4362
Conc: N.D.



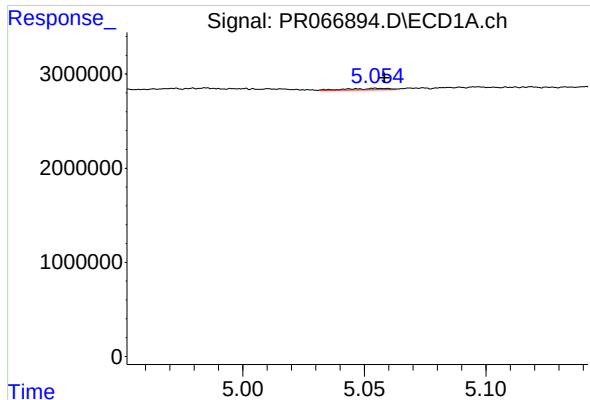
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: 0.027 min
Response: 822961
Conc: 6.14 ng/ml



#18 AR-1242-3

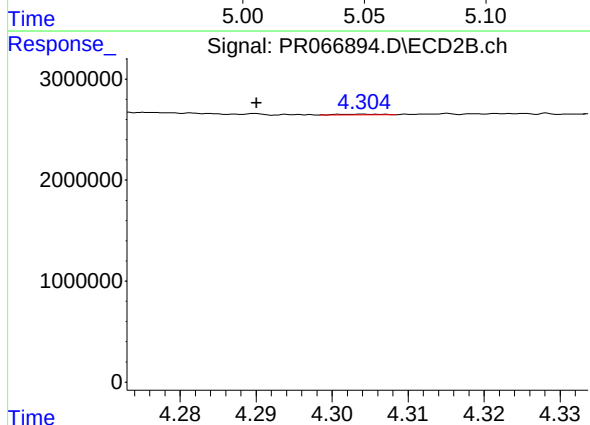
R.T.: 4.195 min
Delta R.T.: -0.004 min
Response: 165380
Conc: 1.68 ng/ml



#19 AR-1242-4

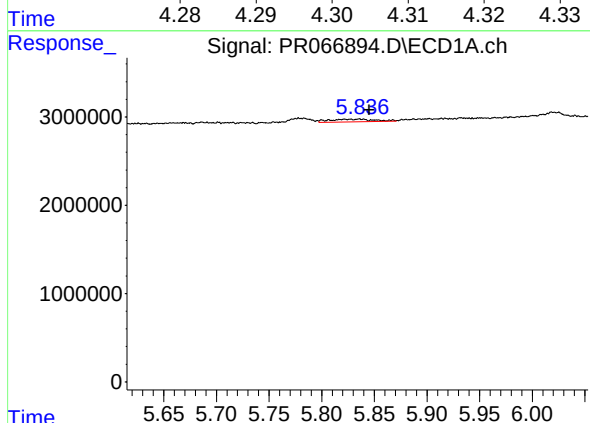
R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 199151
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



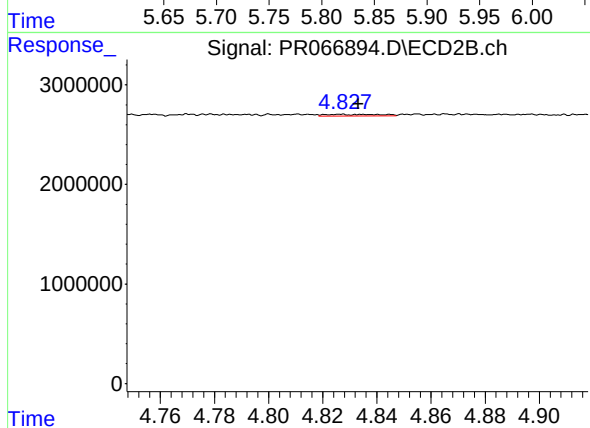
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: 0.014 min
Response: 26559
Conc: 0.27 ng/ml



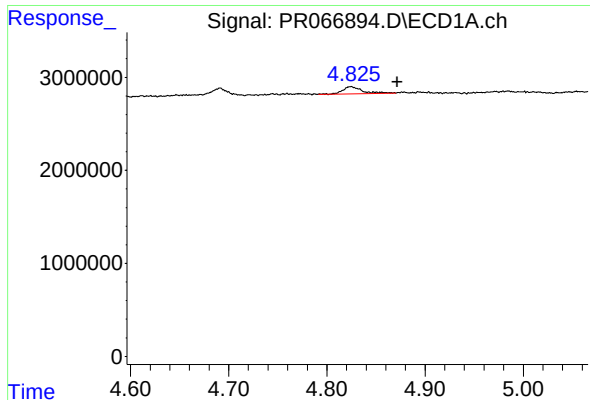
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: -0.009 min
Response: 924963
Conc: 8.79 ng/ml



#20 AR-1242-5

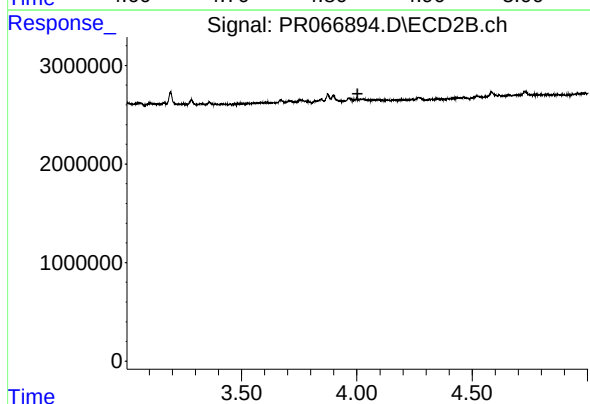
R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 248020
Conc: 2.11 ng/ml



#21 AR-1248-1

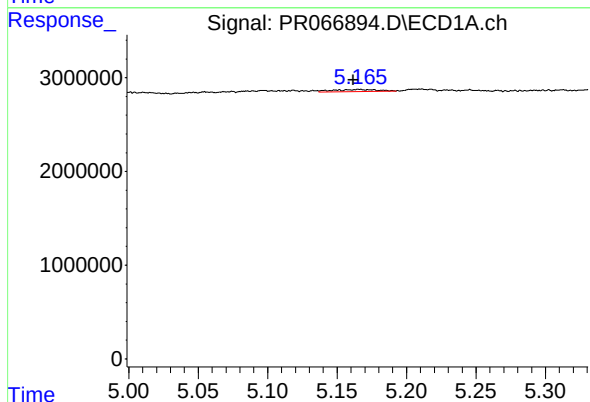
R.T.: 4.824 min
Delta R.T.: -0.047 min
Response: 1046515
Conc: 11.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



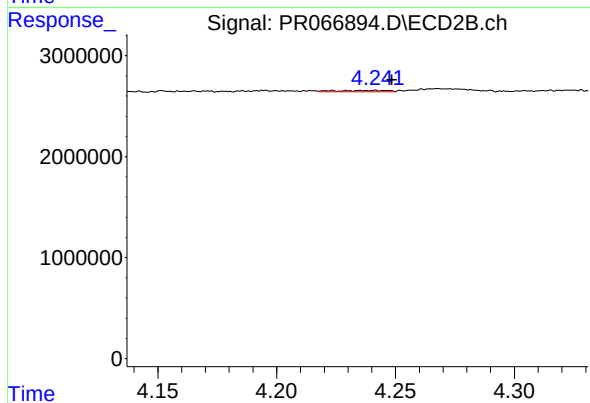
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: -4362
Conc: N.D.



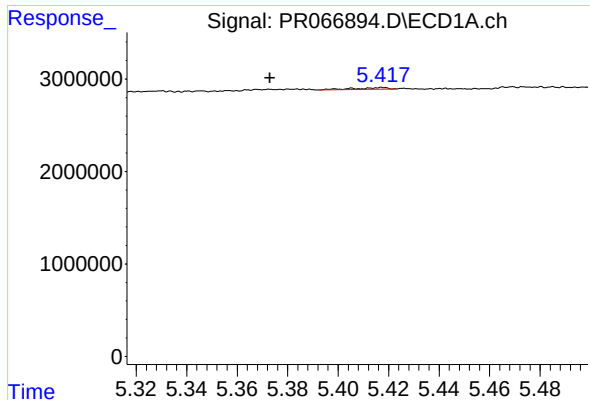
#22 AR-1248-2

R.T.: 5.166 min
Delta R.T.: 0.004 min
Response: 483823
Conc: 3.25 ng/ml



#22 AR-1248-2

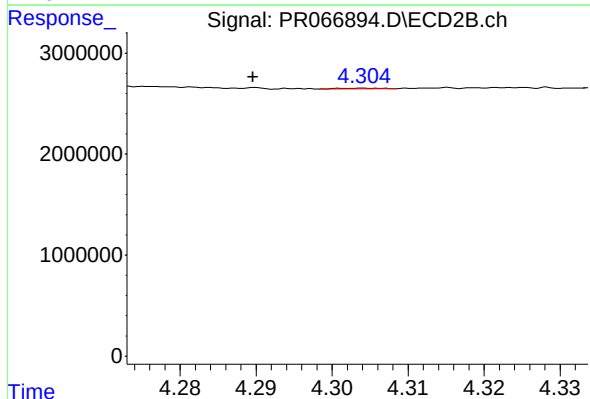
R.T.: 4.230 min
Delta R.T.: -0.019 min
Response: 204911
Conc: 1.47 ng/ml



#23 AR-1248-3

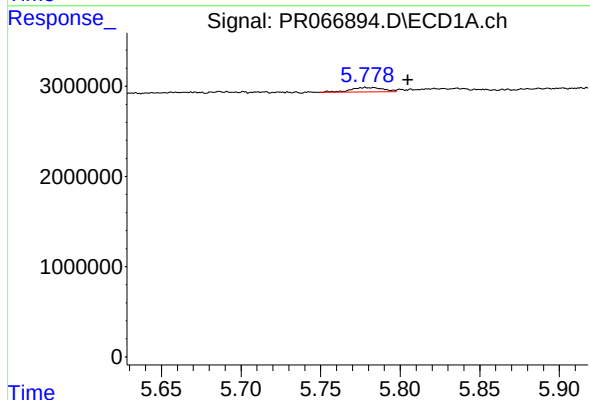
R.T.: 5.417 min
Delta R.T.: 0.044 min
Response: 154820
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



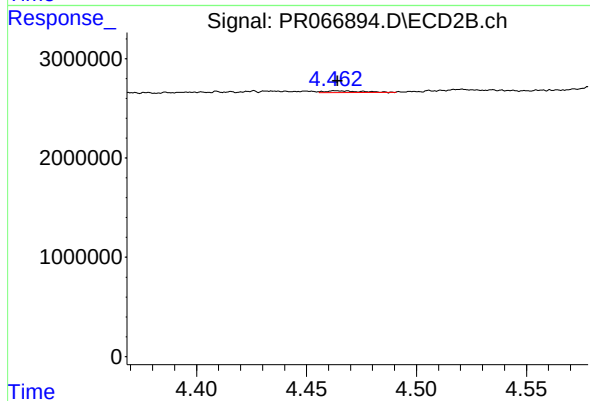
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: 0.015 min
Response: 26559
Conc: 0.19 ng/ml



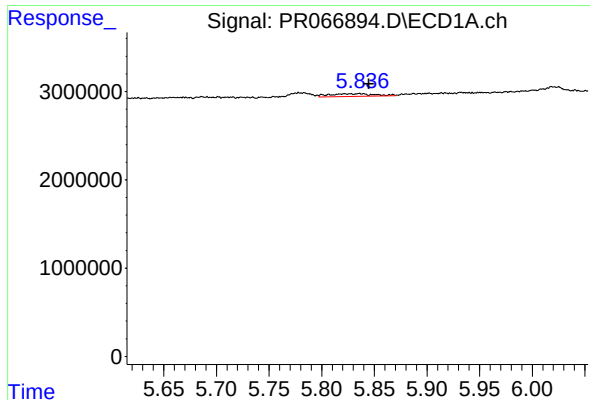
#24 AR-1248-4

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 727724
Conc: 4.61 ng/ml



#24 AR-1248-4

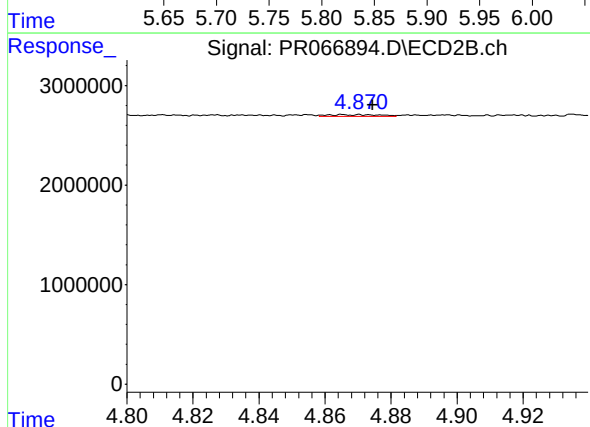
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 216453
Conc: 1.29 ng/ml



#25 AR-1248-5

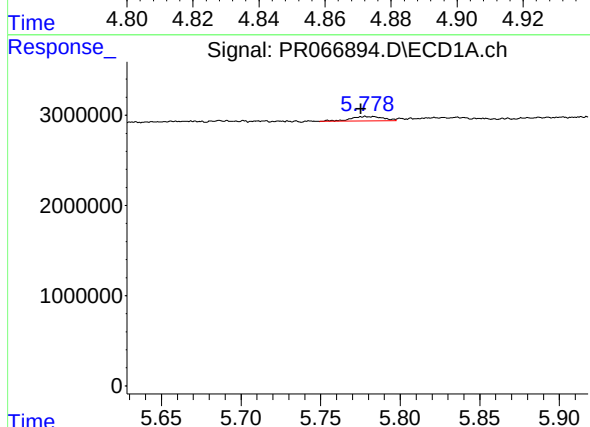
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 924963
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



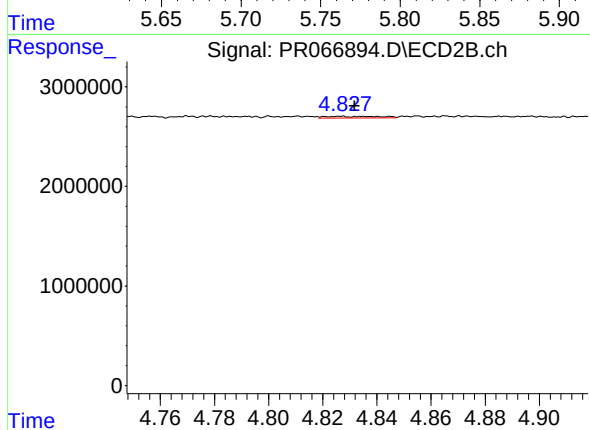
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: -0.009 min
Response: 194220
Conc: 1.26 ng/ml



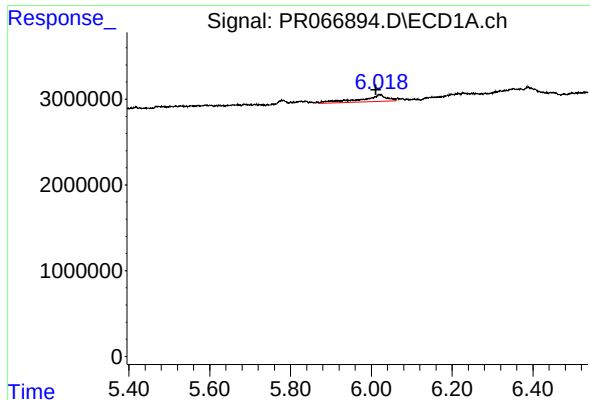
#26 AR-1254-1

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 727724
Conc: 3.82 ng/ml



#26 AR-1254-1

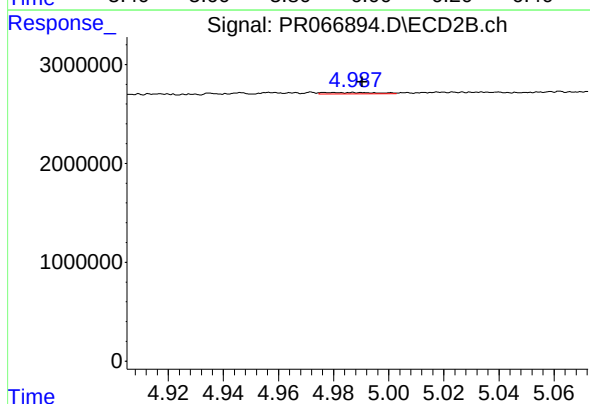
R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 248020
Conc: 1.02 ng/ml



#27 AR-1254-2

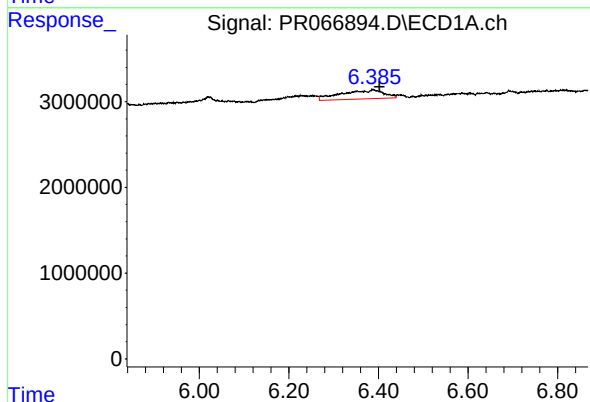
R.T.: 6.021 min
Delta R.T.: 0.009 min
Response: 3522214
Conc: 12.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



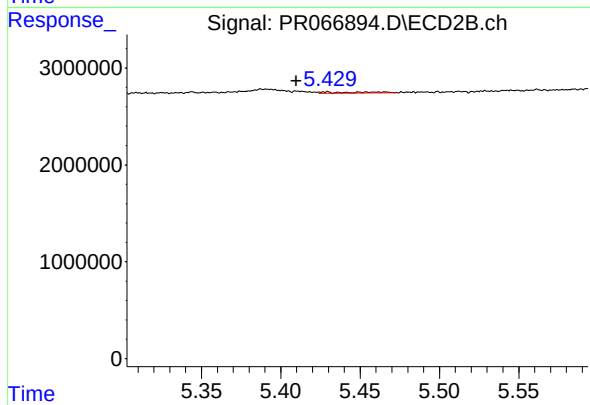
#27 AR-1254-2

R.T.: 4.978 min
Delta R.T.: -0.013 min
Response: 206052
Conc: 0.95 ng/ml



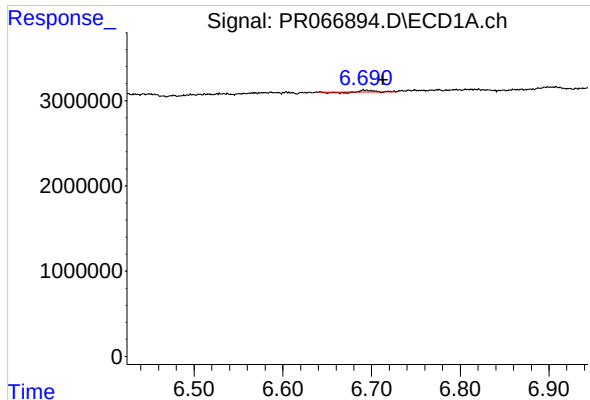
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.015 min
Response: 6766151
Conc: 25.24 ng/ml



#28 AR-1254-3

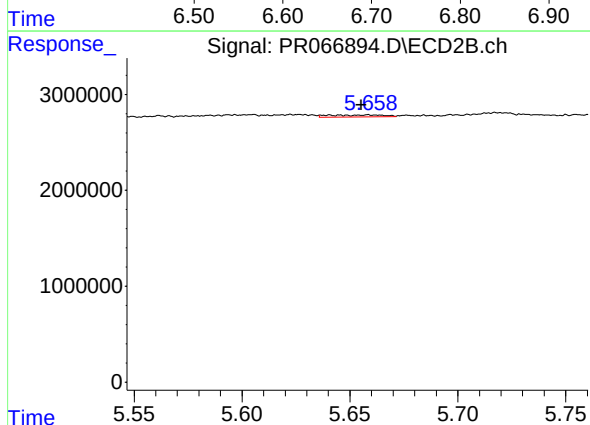
R.T.: 5.429 min
Delta R.T.: 0.019 min
Response: 223874
Conc: 0.66 ng/ml



#29 AR-1254-4

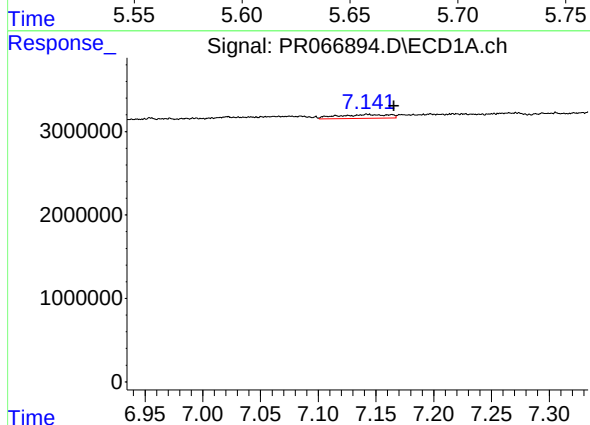
R.T.: 6.693 min
Delta R.T.: -0.020 min
Response: 131681
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



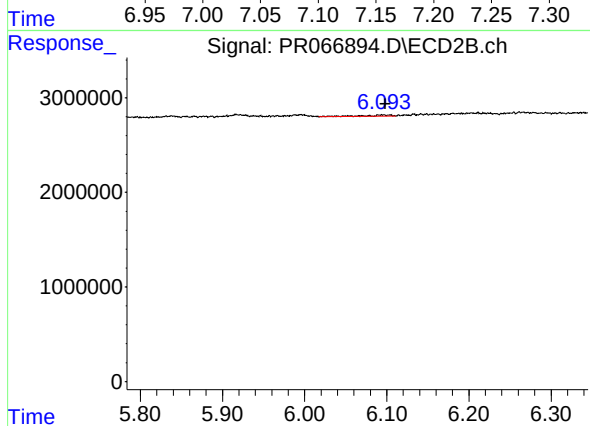
#29 AR-1254-4

R.T.: 5.640 min
Delta R.T.: -0.015 min
Response: 351457
Conc: 1.79 ng/ml



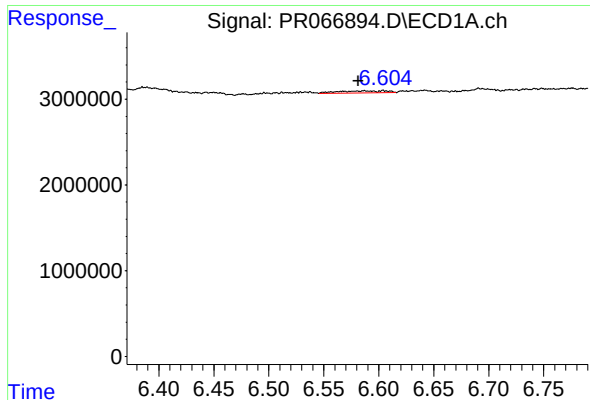
#30 AR-1254-5

R.T.: 7.142 min
Delta R.T.: -0.023 min
Response: 1367047
Conc: 7.12 ng/ml



#30 AR-1254-5

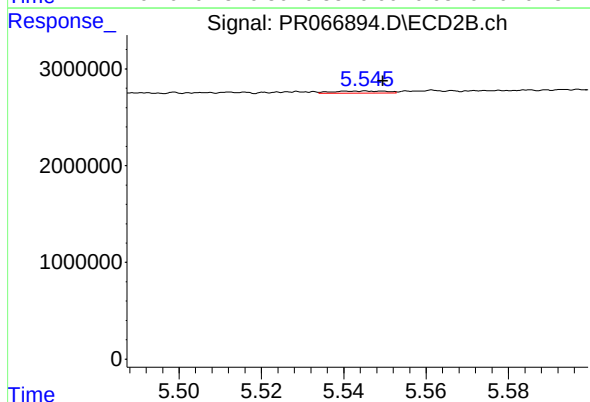
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 289603
Conc: 0.94 ng/ml



#31 AR-1260-1

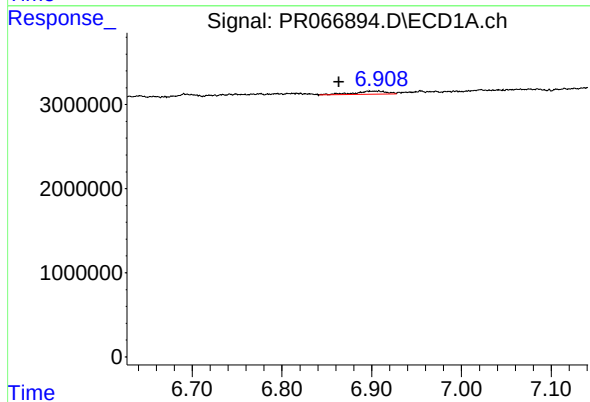
R.T.: 6.587 min
Delta R.T.: 0.006 min
Response: 727337
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



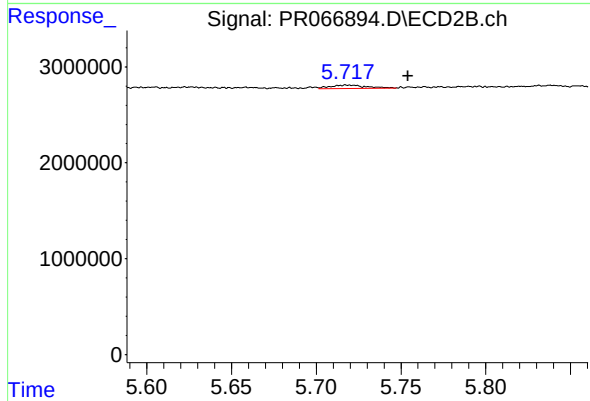
#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 182101
Conc: 0.70 ng/ml



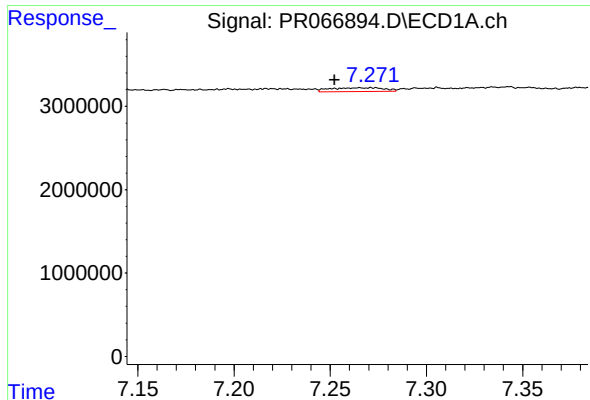
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: 0.042 min
Response: 974098
Conc: 3.76 ng/ml



#32 AR-1260-2

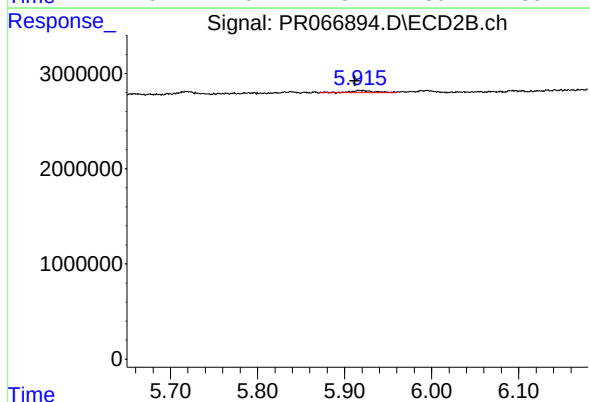
R.T.: 5.718 min
Delta R.T.: -0.036 min
Response: 521018
Conc: 1.70 ng/ml



#33 AR-1260-3

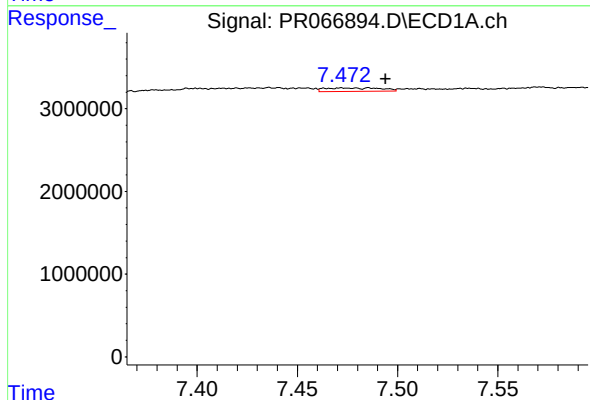
R.T.: 7.270 min
Delta R.T.: 0.018 min
Response: 903187
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



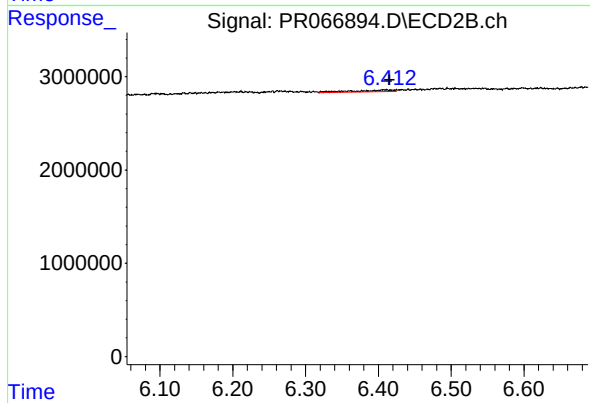
#33 AR-1260-3

R.T.: 5.918 min
Delta R.T.: 0.006 min
Response: 450073
Conc: 1.54 ng/ml



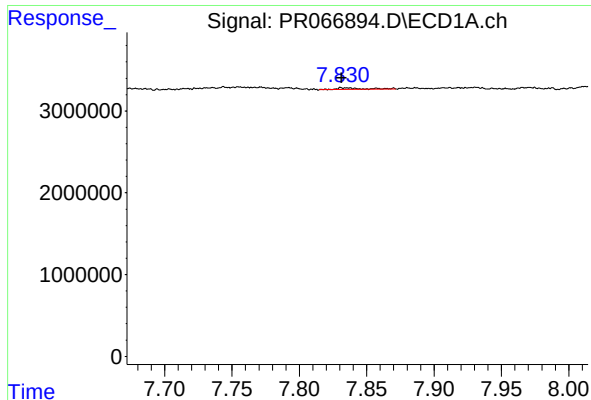
#34 AR-1260-4

R.T.: 7.486 min
Delta R.T.: -0.008 min
Response: 814170
Conc: 3.90 ng/ml



#34 AR-1260-4

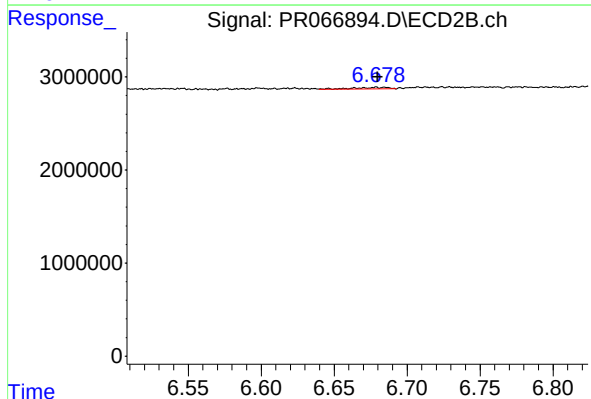
R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 677632
Conc: 2.71 ng/ml



#35 AR-1260-5

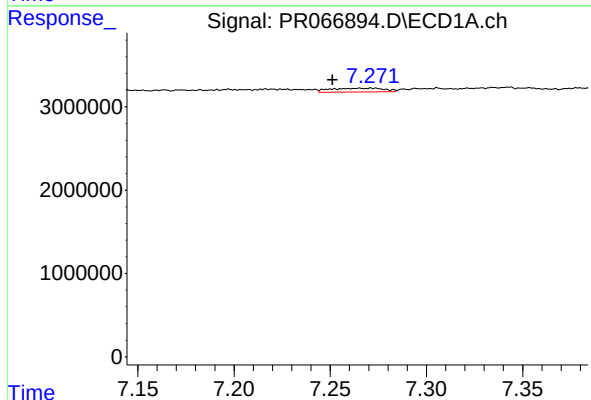
R.T.: 7.834 min
Delta R.T.: 0.003 min
Response: 268495
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



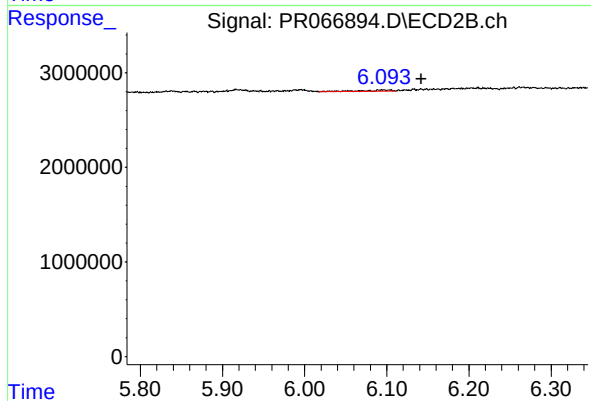
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 283766
Conc: 0.52 ng/ml



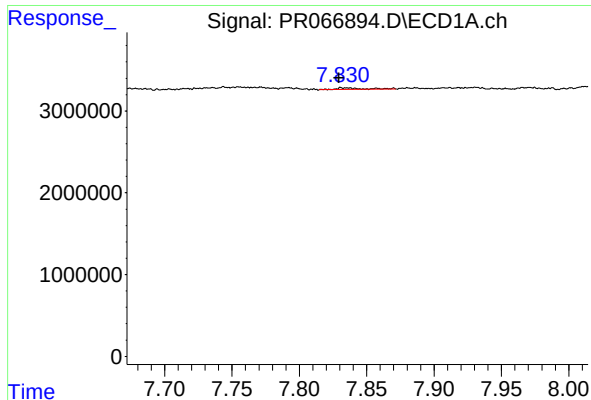
#36 AR-1262-1

R.T.: 7.270 min
Delta R.T.: 0.019 min
Response: 903187
Conc: 3.49 ng/ml



#36 AR-1262-1

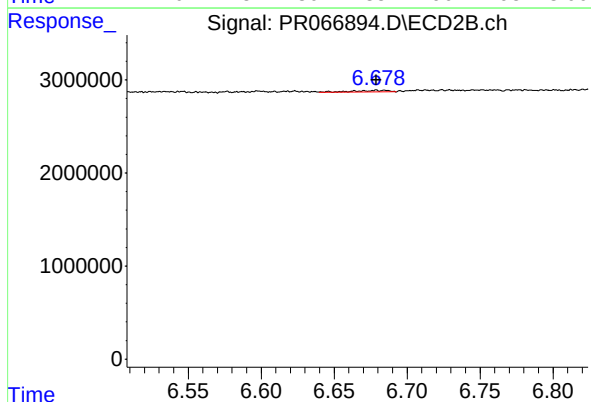
R.T.: 6.094 min
Delta R.T.: -0.048 min
Response: 289603
Conc: 0.87 ng/ml



#37 AR-1262-2

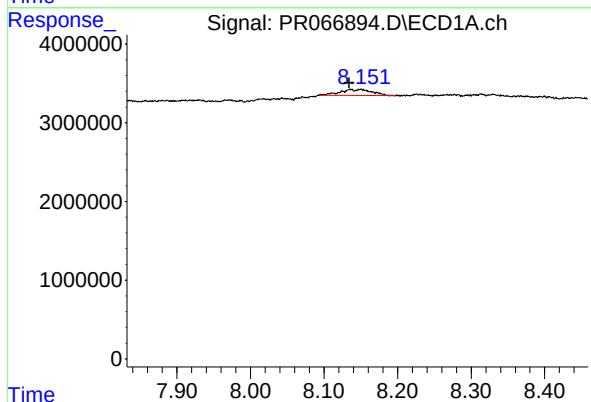
R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 268495
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



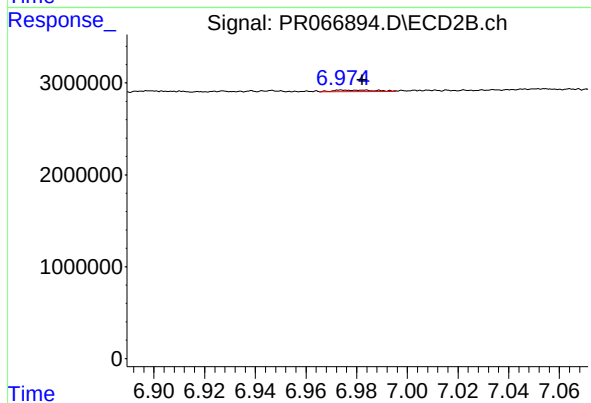
#37 AR-1262-2

R.T.: 6.683 min
Delta R.T.: 0.004 min
Response: 283766
Conc: 0.51 ng/ml



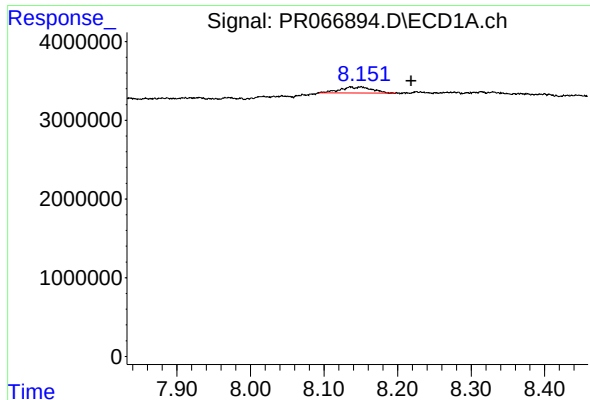
#38 AR-1262-3

R.T.: 8.150 min
Delta R.T.: 0.015 min
Response: 2326766
Conc: 10.20 ng/ml



#38 AR-1262-3

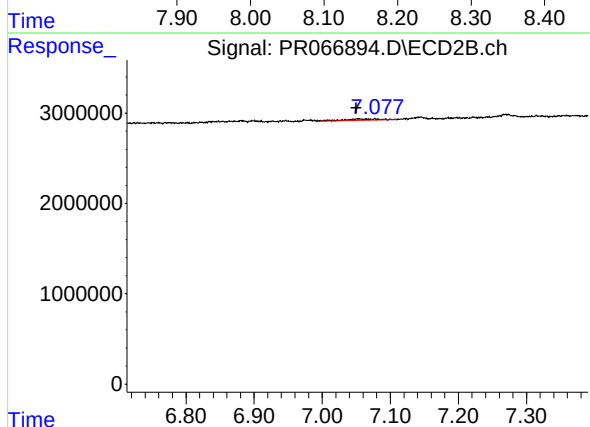
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 187404
Conc: 0.79 ng/ml



#39 AR-1262-4

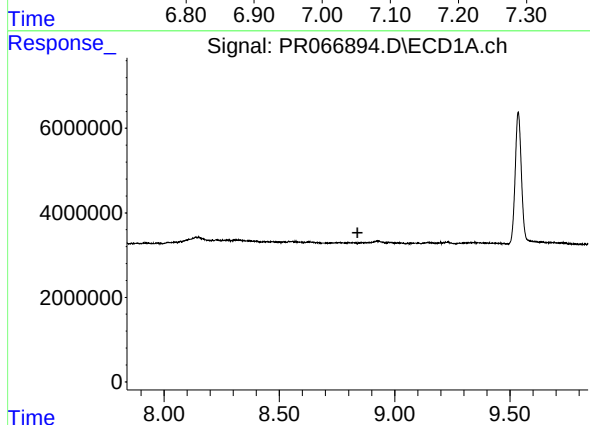
R.T.: 8.150 min
Delta R.T.: -0.069 min
Response: 2326766
Conc: 12.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



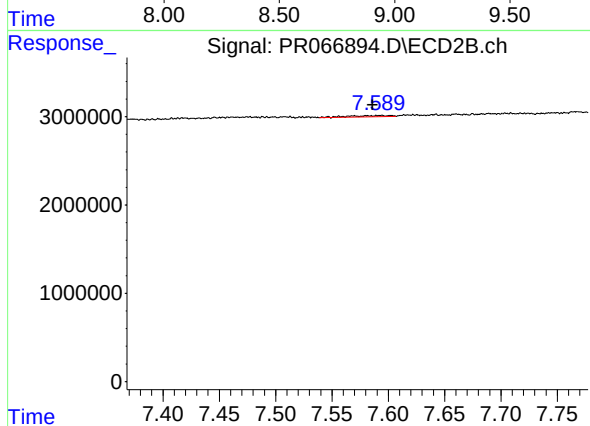
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: 0.003 min
Response: 634085
Conc: 1.49 ng/ml



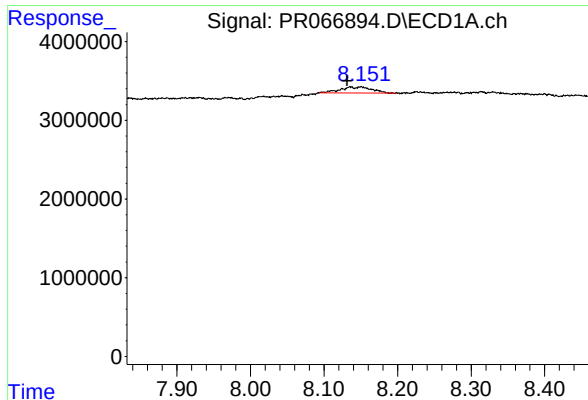
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

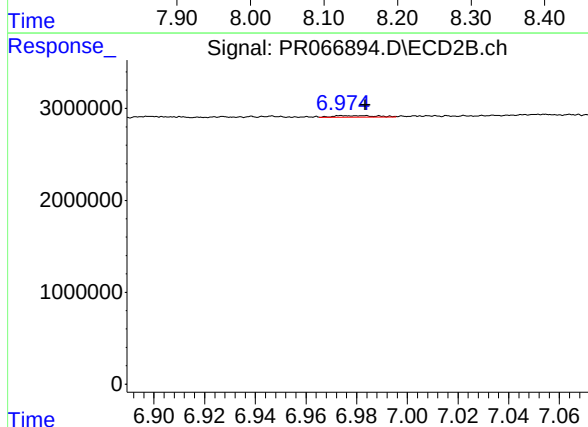
R.T.: 7.593 min
Delta R.T.: 0.007 min
Response: 344514
Conc: 1.76 ng/ml



#41 AR-1268-1

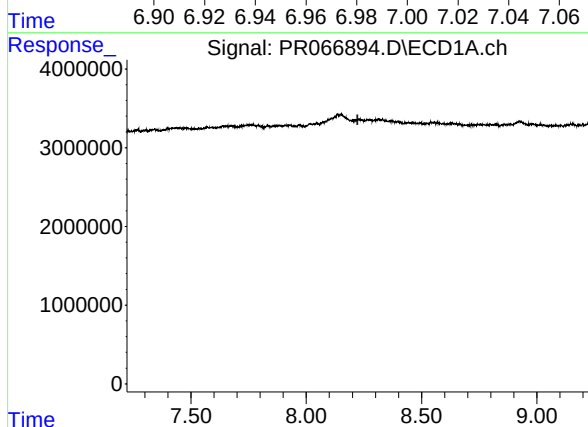
R.T.: 8.150 min
Delta R.T.: 0.018 min
Response: 2326766
Conc: 5.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



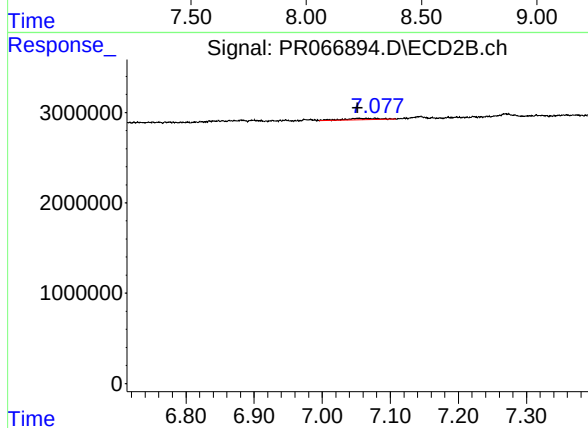
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 187404
Conc: 0.28 ng/ml



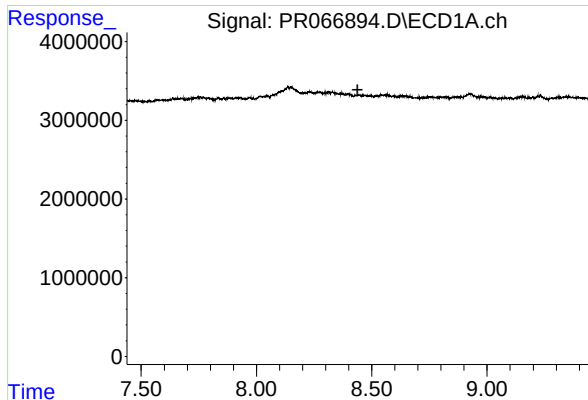
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

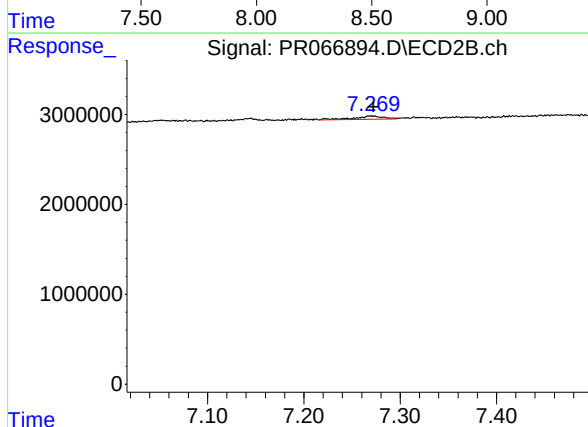
R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 634085
Conc: 1.04 ng/ml



#43 AR-1268-3

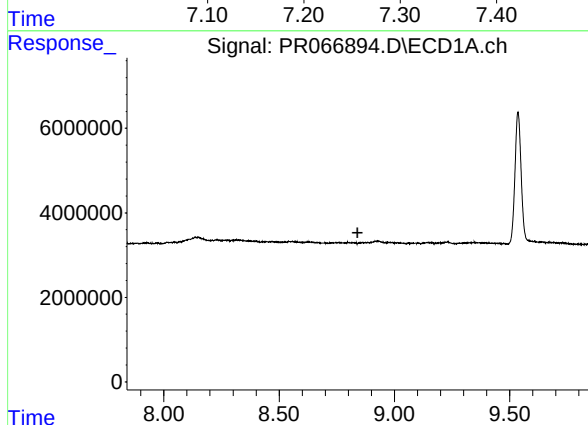
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



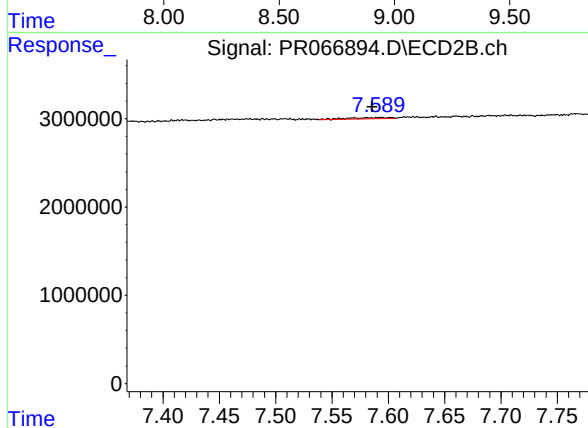
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 742268
Conc: 1.39 ng/ml



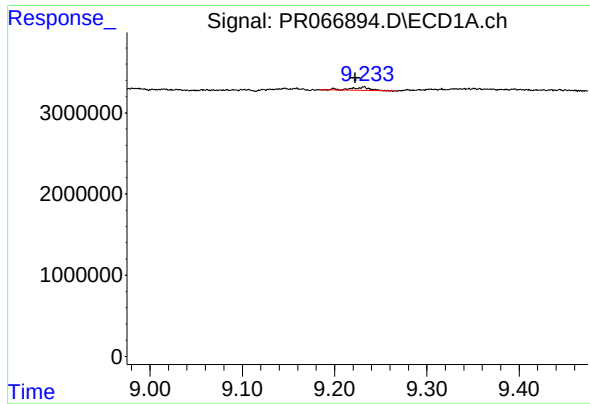
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

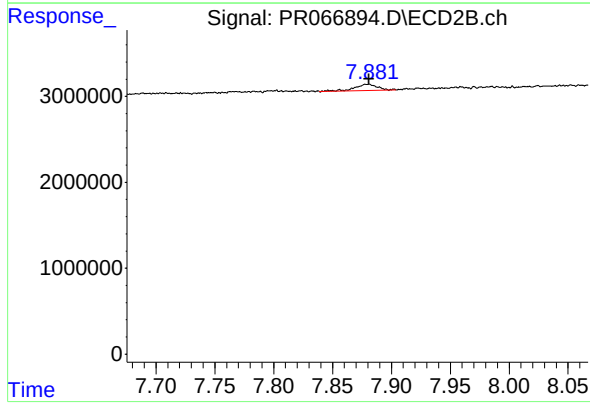
R.T.: 7.593 min
Delta R.T.: 0.008 min
Response: 344514
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 9.232 min
Delta R.T.: 0.009 min
Response: 604130
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.880 min
Delta R.T.: -0.001 min
Response: 1027603
Conc: 0.69 ng/ml