Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092023\
Data File : PR063510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 16:28
Operator : YP\AJ
Sample : AIBLK95
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: Sep 21 00:37:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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...	3.668	2.882	159.4E6	89728438	24.563	26.247	
2)	SA Decachlor...	9.668	8.175	178.6E6	149.4E6	48.226	49.986	
	Target Compounds							
3)	L1 AR-1016-1	4.926	4.006	1053250	262250	5.391	2.330	#
4)	L1 AR-1016-2	4.926	4.042	1053250	1047764	3.738	6.167	#
5)	L1 AR-1016-3	5.008	4.217	880779	381850	5.242	4.393	
6)	L1 AR-1016-4	5.090	4.245	-96042	106439	N.D.	1.574	#
7)	L1 AR-1016-5	5.474f	4.475	769069	513025	5.763	5.924	
8)	L2 AR-1221-1	3.901	3.112	553526	57111	7.626	1.542	#
9)	L2 AR-1221-2	3.984	3.186	2066431	1177759	44.025	45.674	
10)	L2 AR-1221-3	4.062	3.281	343412	734482	2.128	7.666	#
11)	L3 AR-1232-1	4.062	3.281	343412	734482	2.532	9.217	#
12)	L3 AR-1232-2	4.605	4.042	678094	1047764	10.708	14.002	#
13)	L3 AR-1232-3	4.926	4.217	1053250	381850	8.372	10.142	
14)	L3 AR-1232-4	5.090	4.281	-96042	660521	N.D.	20.818	#
15)	L3 AR-1232-5	5.212	4.475	1597882	513025	36.940	14.228	#
16)	L4 AR-1242-1	4.926	4.006	1053250	262250	6.318	2.747	#
17)	L4 AR-1242-2	4.926	4.042	1053250	1047764	4.414	7.337	#
18)	L4 AR-1242-3	5.008	4.217	880779	381850	6.203	5.213	
19)	L4 AR-1242-4	5.090	4.281	-96042	660521	N.D.	9.657	#
20)	L4 AR-1242-5	5.898	4.831	1308617	343146	11.285	3.923	#
21)	L5 AR-1248-1	4.926	4.006	1053250	262250	8.146	3.511	#
22)	L5 AR-1248-2	5.212	4.245	1597882	106439	9.423	0.997	#
23)	L5 AR-1248-3	5.474f	4.281	769069	660521	3.811	6.211	#
24)	L5 AR-1248-4	5.827	4.475	1457434	513025	6.689	3.949	#
25)	L5 AR-1248-5	5.898	4.877	1308617	2476835	6.219	19.269	#
26)	L6 AR-1254-1	5.827	4.831	1457434	343146	6.642	1.738	#
27)	L6 AR-1254-2	6.079	5.005	1629460	980083	4.917	5.798	
28)	L6 AR-1254-3	6.448	5.417	1822532	3817443	5.410	14.062	#
29)	L6 AR-1254-4	6.760	5.710	655537	476423	2.829	2.840	
30)	L6 AR-1254-5	7.255	0.000	1010226	0	4.137	N.D.	#
31)	L7 AR-1260-1	6.671	5.628f	187591	2152027	0.781	12.130	#
32)	L7 AR-1260-2	6.925	5.816	1397725	1184061	5.096	5.562	
33)	L7 AR-1260-3	0.000	5.955	0	733978	N.D.	3.685	#
34)	L7 AR-1260-4	0.000	6.468	0	355690	N.D.	2.172	#
35)	L7 AR-1260-5	0.000	6.674f	0	1763625	N.D.	4.455	#
36)	L8 AR-1262-1	7.255f	6.238f	1010226	1659535	3.316	6.562	#
37)	L8 AR-1262-2	0.000	6.674f	0	1763625	N.D.	3.845	#
38)	L8 AR-1262-3	0.000	7.007	0	324192	N.D.	1.822	#
39)	L8 AR-1262-4	0.000	7.051f	0	378429	N.D.	1.125	#
41)	L9 AR-1268-1	0.000	7.051	0	378429	N.D.	0.701	#
42)	L9 AR-1268-2	0.000	7.051f	0	378429	N.D.	0.771	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092023\
Data File : PR063510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 16:28
Operator : YP\AJ
Sample : AIBLK95
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: Sep 21 00:37:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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	8.561	7.316	889678	639049	1.900	1.537
45)	L9 AR-1268-5	9.355	7.932	1179450	1139146	0.768	0.849

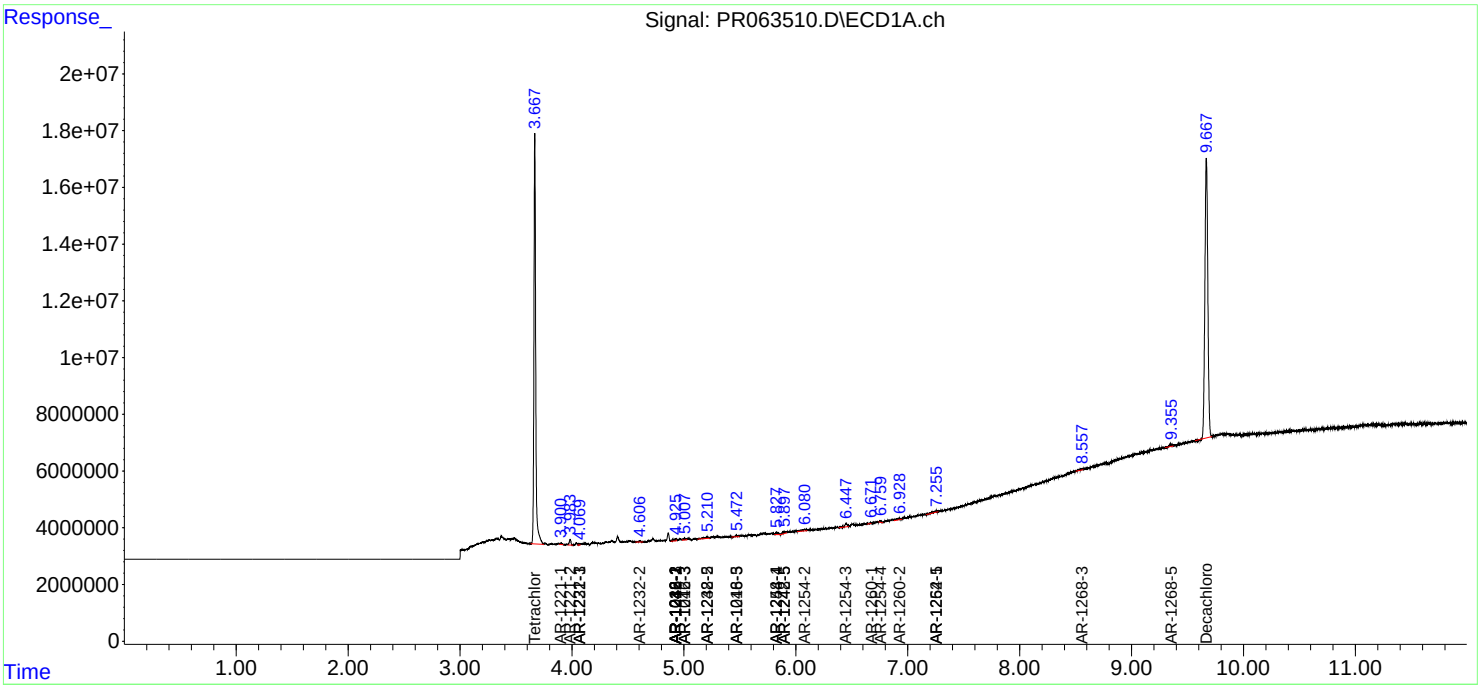
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

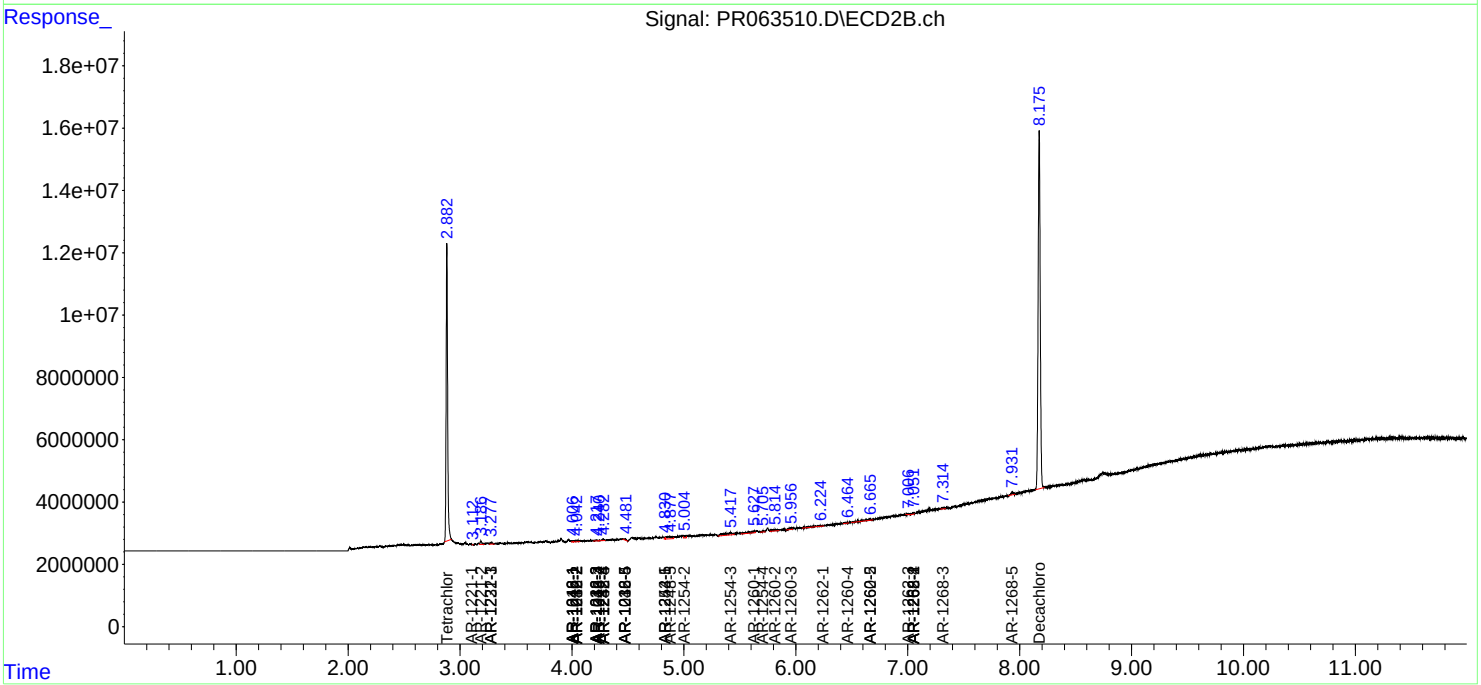
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092023\
Data File : PR063510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 16:28
Operator : YP\AJ
Sample : AIBLK95
Misc :
ALS Vial : 2 Sample Multiplier: 1

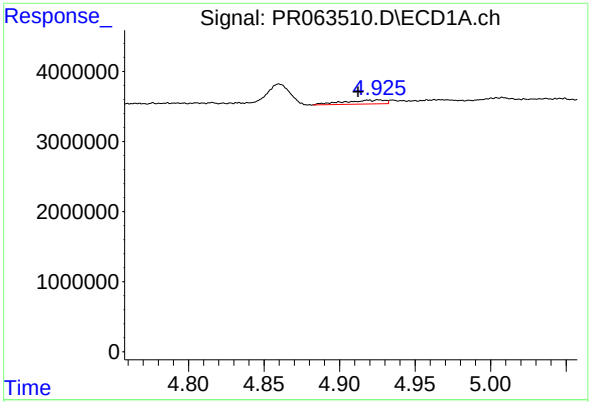
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:37:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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



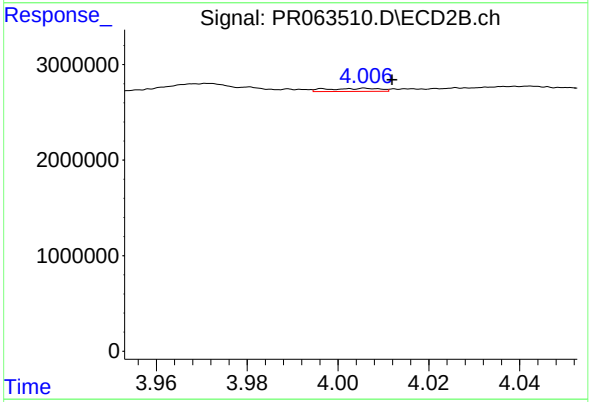




#3 AR-1016-1

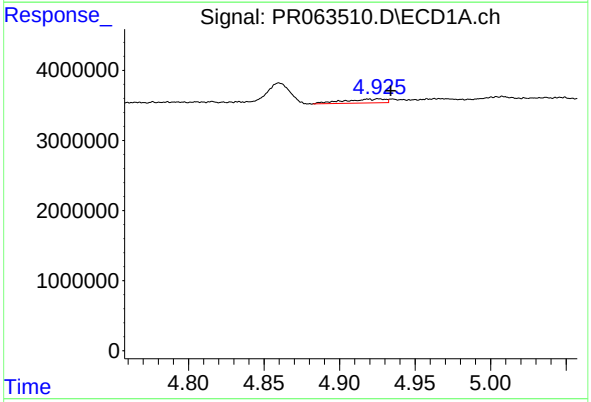
R.T.: 4.926 min
Delta R.T.: 0.014 min
Response: 1053250
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



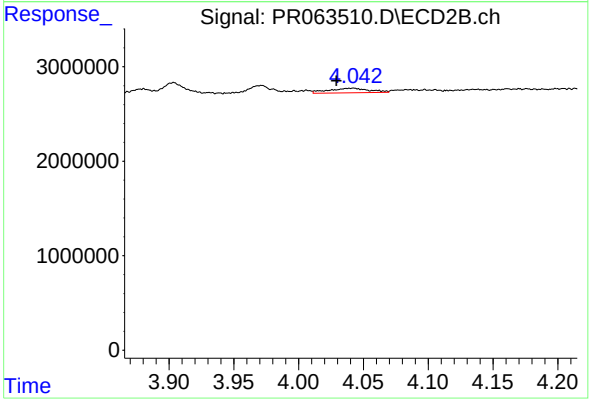
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.005 min
Response: 262250
Conc: 2.33 ng/ml



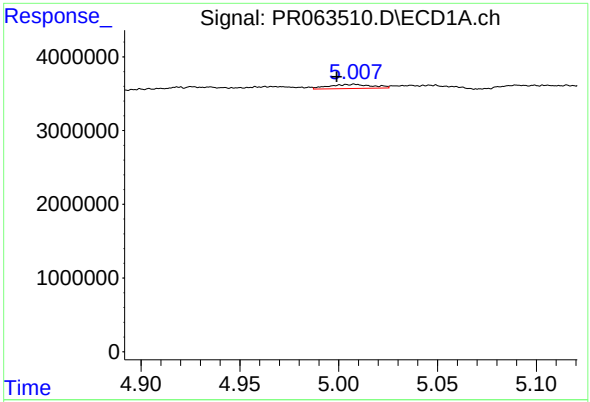
#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.008 min
Response: 1053250
Conc: 3.74 ng/ml



#4 AR-1016-2

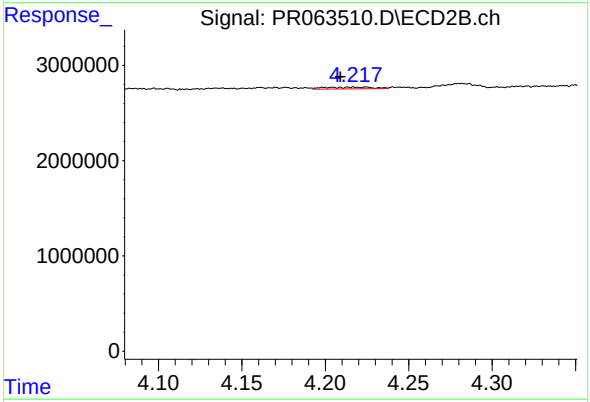
R.T.: 4.042 min
Delta R.T.: 0.013 min
Response: 1047764
Conc: 6.17 ng/ml



#5 AR-1016-3

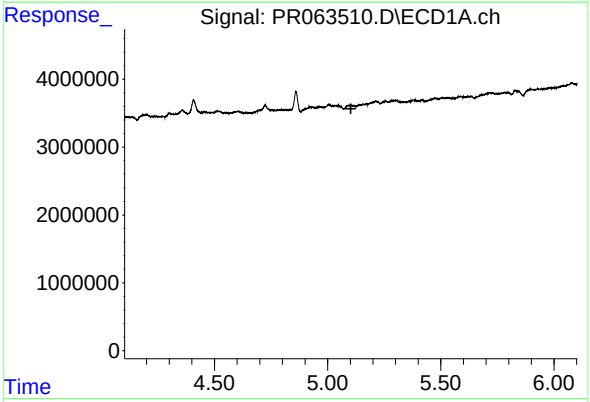
R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 880779
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



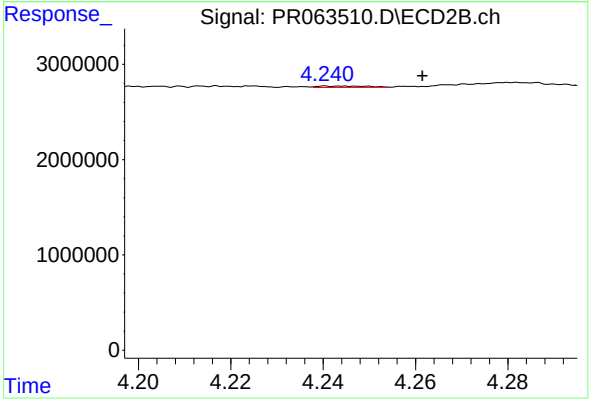
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.008 min
Response: 381850
Conc: 4.39 ng/ml



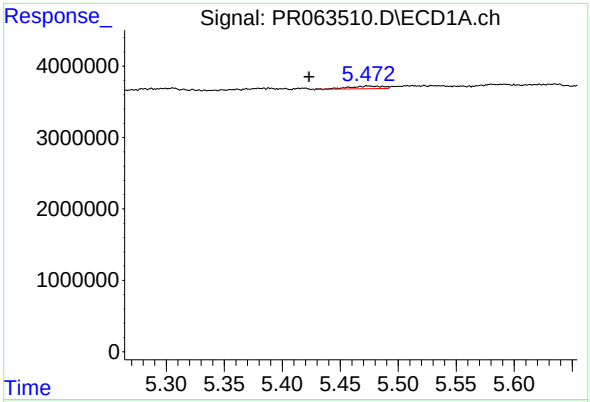
#6 AR-1016-4

R.T.: 5.090 min
Delta R.T.: -0.012 min
Response: -96042
Conc: N.D.



#6 AR-1016-4

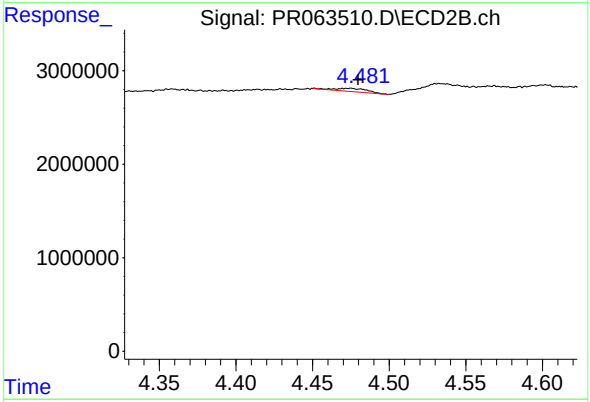
R.T.: 4.245 min
Delta R.T.: -0.017 min
Response: 106439
Conc: 1.57 ng/ml



#7 AR-1016-5

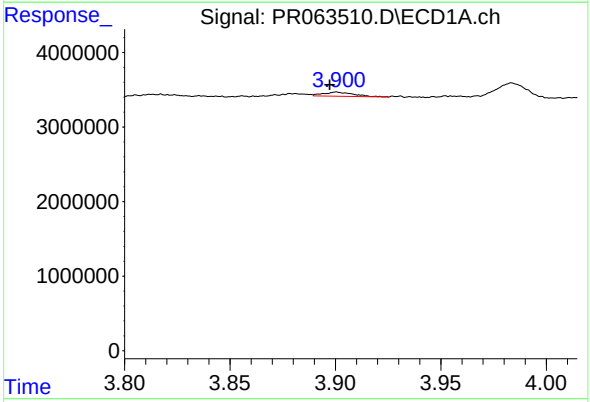
R.T.: 5.474 min
Delta R.T.: 0.051 min
Response: 769069
Conc: 5.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



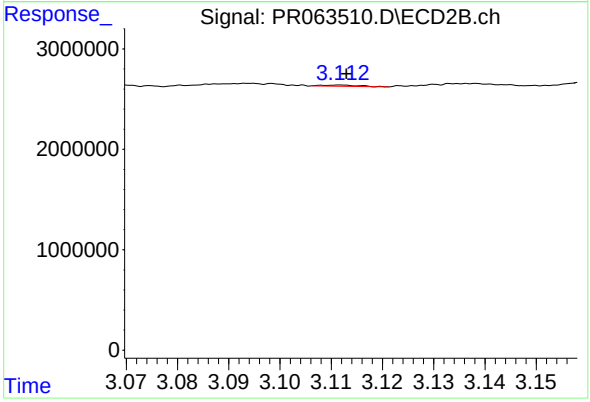
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.005 min
Response: 513025
Conc: 5.92 ng/ml



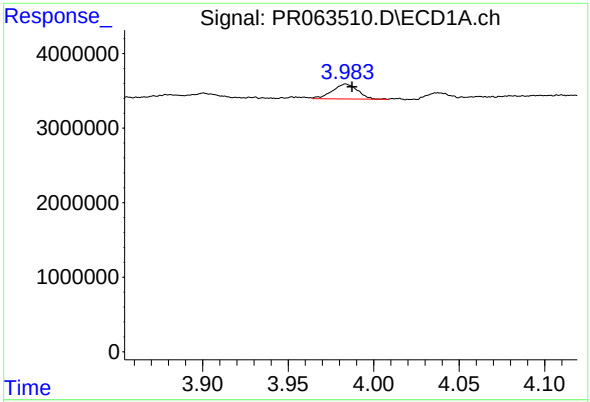
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.003 min
Response: 553526
Conc: 7.63 ng/ml



#8 AR-1221-1

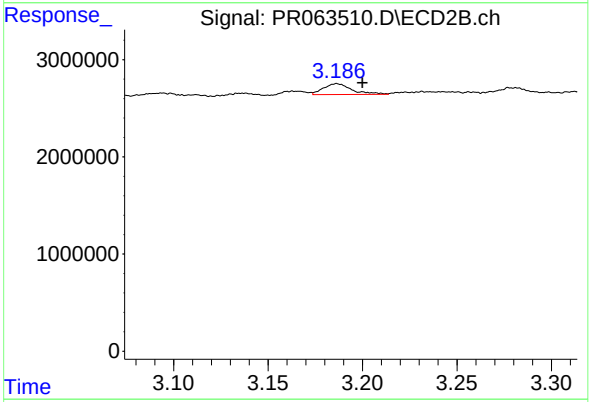
R.T.: 3.112 min
Delta R.T.: -0.001 min
Response: 57111
Conc: 1.54 ng/ml



#9 AR-1221-2

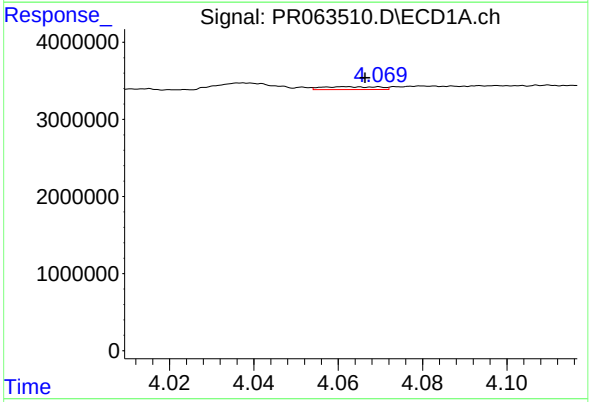
R.T.: 3.984 min
Delta R.T.: -0.004 min
Response: 2066431
Conc: 44.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



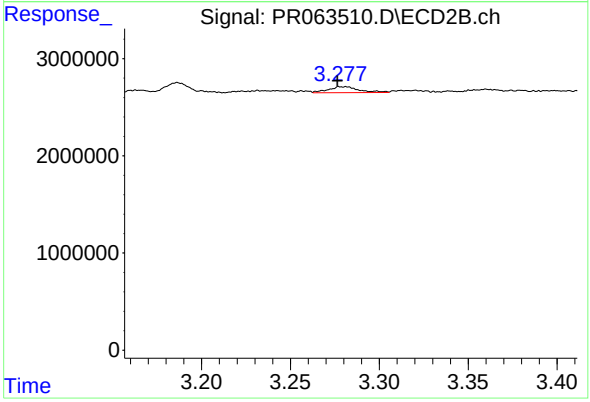
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.013 min
Response: 1177759
Conc: 45.67 ng/ml



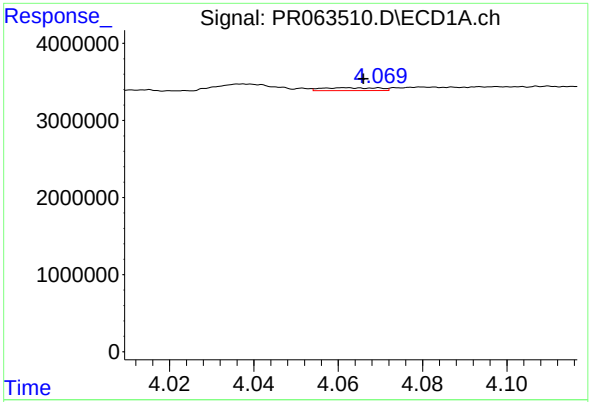
#10 AR-1221-3

R.T.: 4.062 min
Delta R.T.: -0.004 min
Response: 343412
Conc: 2.13 ng/ml



#10 AR-1221-3

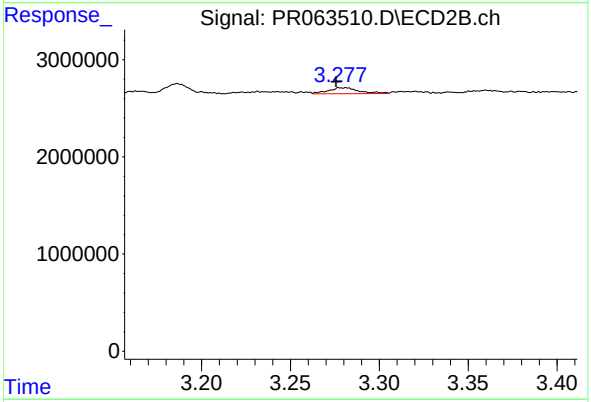
R.T.: 3.281 min
Delta R.T.: 0.005 min
Response: 734482
Conc: 7.67 ng/ml



#11 AR-1232-1

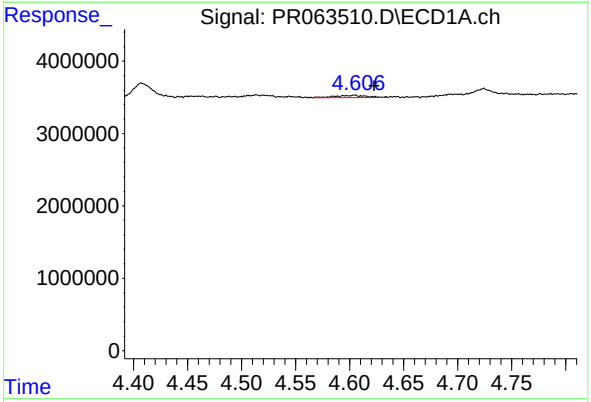
R.T.: 4.062 min
Delta R.T.: -0.004 min
Response: 343412
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



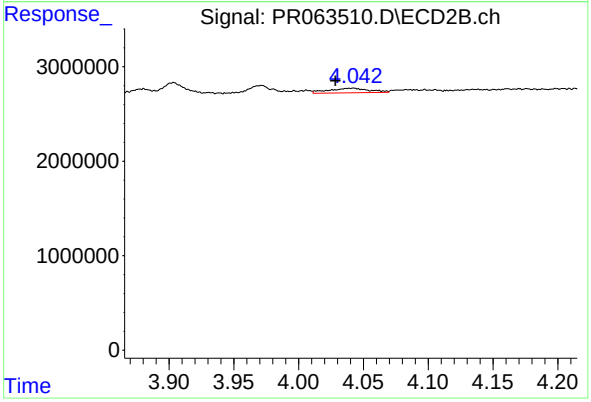
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.005 min
Response: 734482
Conc: 9.22 ng/ml



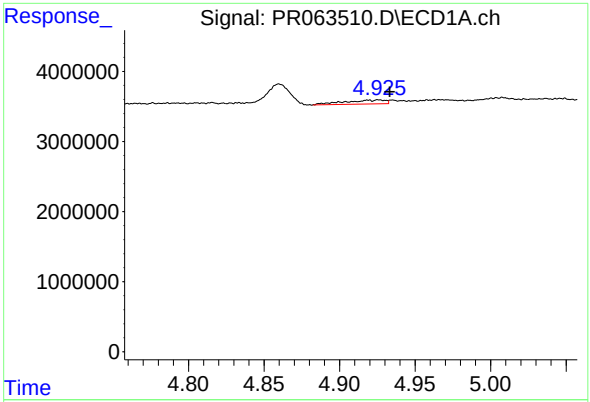
#12 AR-1232-2

R.T.: 4.605 min
Delta R.T.: -0.018 min
Response: 678094
Conc: 10.71 ng/ml



#12 AR-1232-2

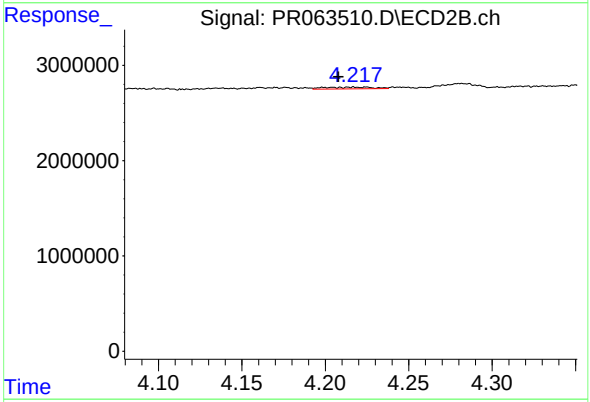
R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: 1047764
Conc: 14.00 ng/ml



#13 AR-1232-3

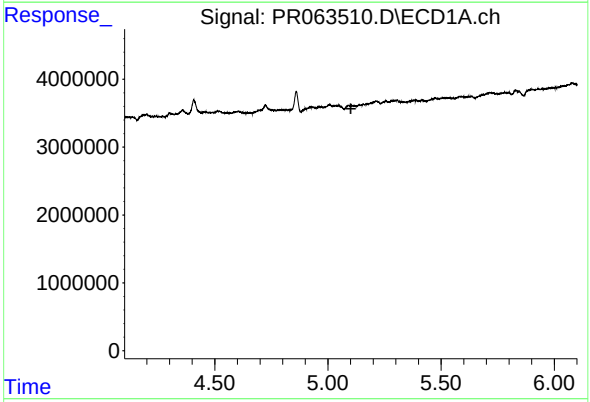
R.T.: 4.926 min
Delta R.T.: -0.007 min
Response: 1053250
Conc: 8.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



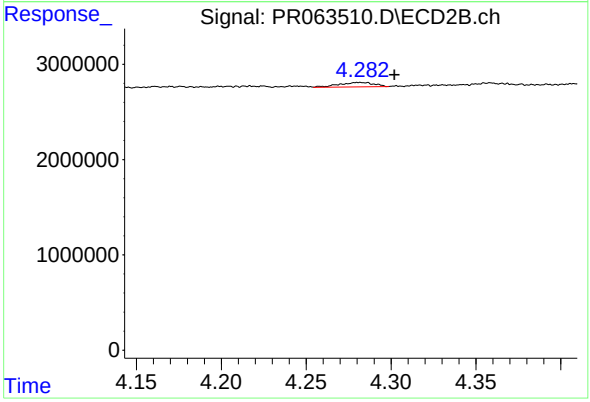
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.009 min
Response: 381850
Conc: 10.14 ng/ml



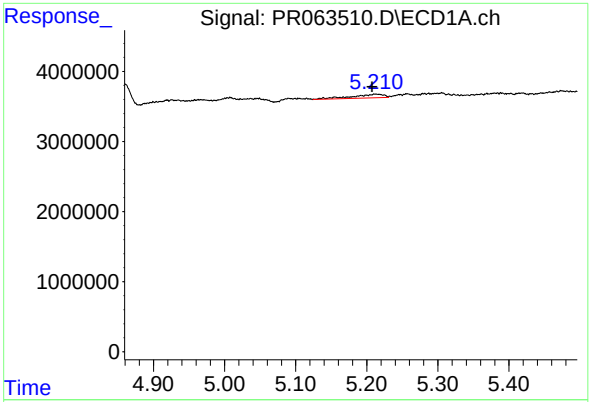
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: -0.011 min
Response: -96042
Conc: N.D.



#14 AR-1232-4

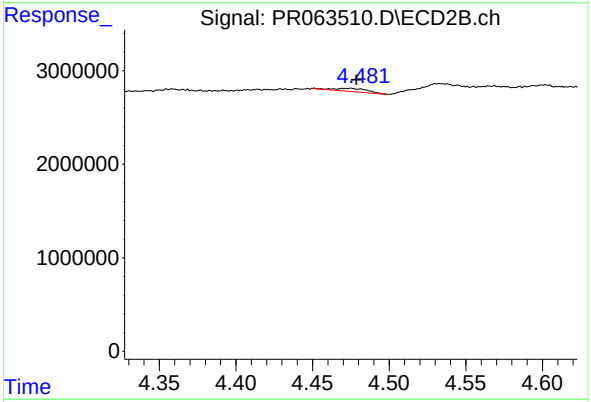
R.T.: 4.281 min
Delta R.T.: -0.021 min
Response: 660521
Conc: 20.82 ng/ml



#15 AR-1232-5

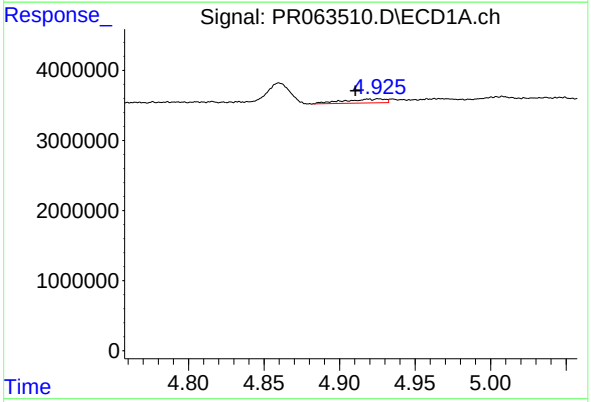
R.T.: 5.212 min
Delta R.T.: 0.005 min
Response: 1597882
Conc: 36.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



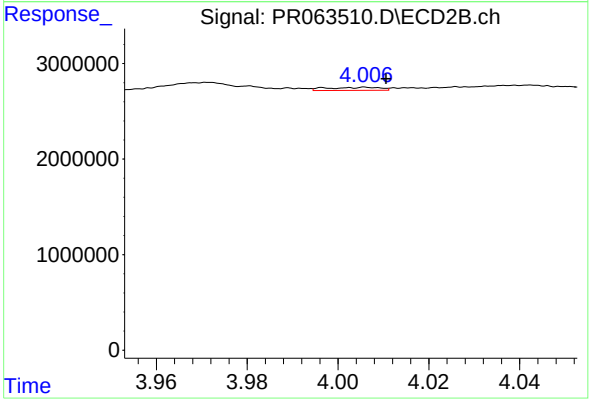
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 513025
Conc: 14.23 ng/ml



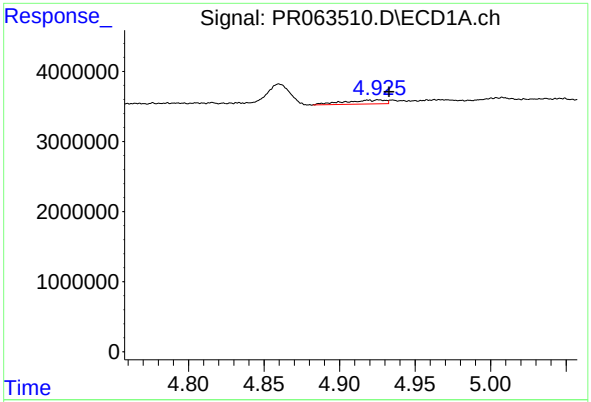
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: 0.016 min
Response: 1053250
Conc: 6.32 ng/ml



#16 AR-1242-1

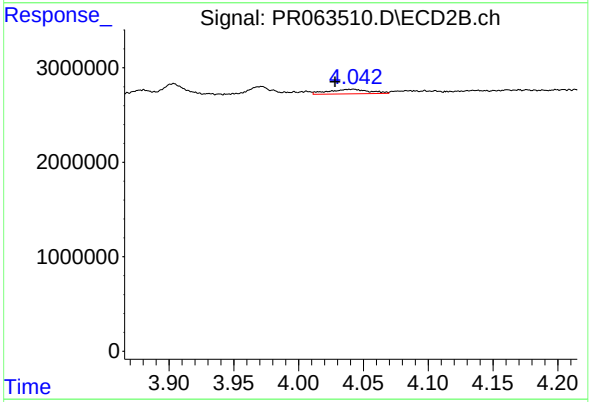
R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 262250
Conc: 2.75 ng/ml



#17 AR-1242-2

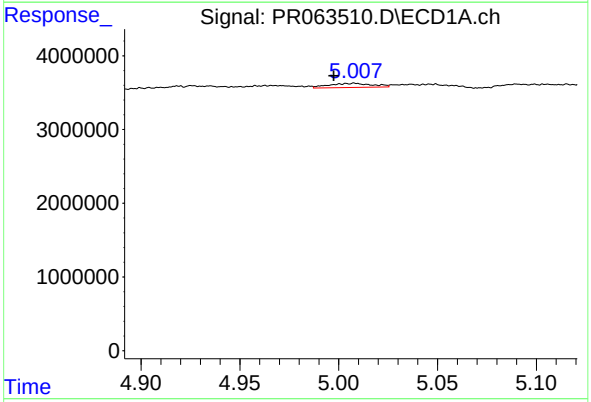
R.T.: 4.926 min
Delta R.T.: -0.007 min
Response: 1053250
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



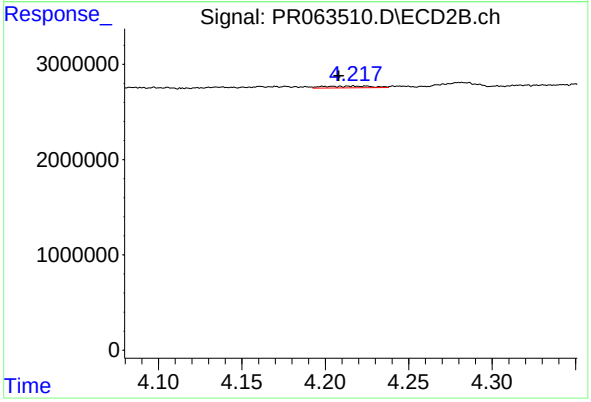
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: 1047764
Conc: 7.34 ng/ml



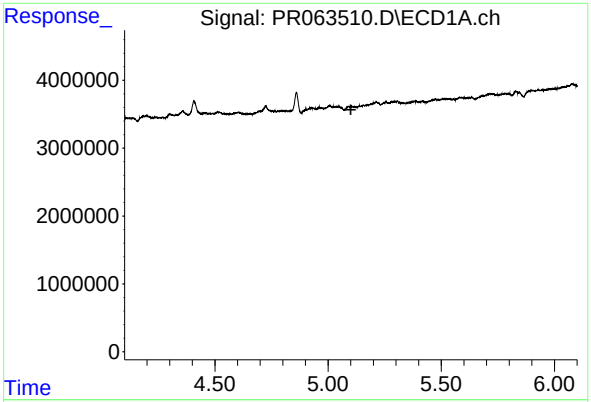
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.011 min
Response: 880779
Conc: 6.20 ng/ml



#18 AR-1242-3

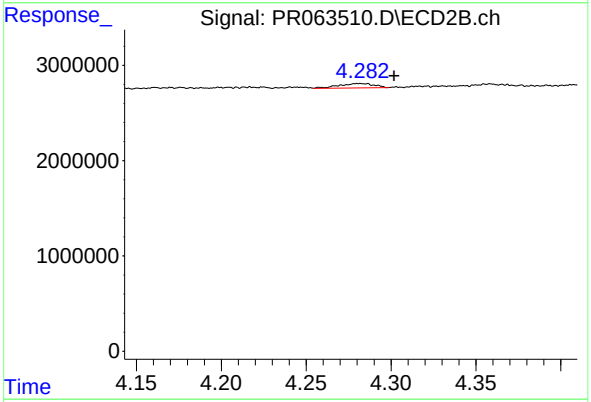
R.T.: 4.217 min
Delta R.T.: 0.009 min
Response: 381850
Conc: 5.21 ng/ml



#19 AR-1242-4

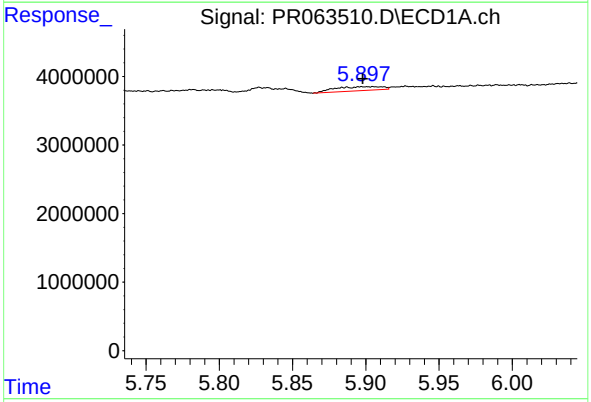
R.T.: 5.090 min
Delta R.T.: -0.010 min
Response: -96042
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



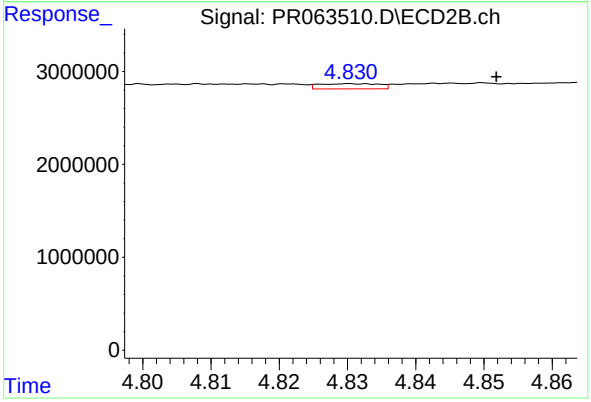
#19 AR-1242-4

R.T.: 4.281 min
Delta R.T.: -0.020 min
Response: 660521
Conc: 9.66 ng/ml



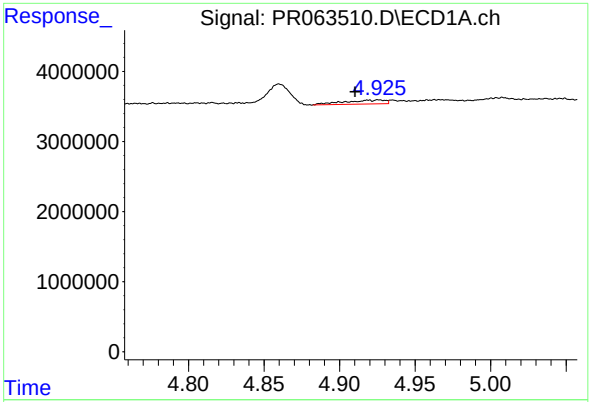
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 1308617
Conc: 11.28 ng/ml



#20 AR-1242-5

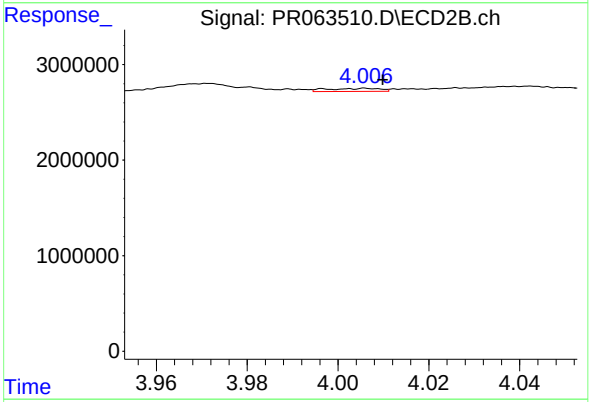
R.T.: 4.831 min
Delta R.T.: -0.021 min
Response: 343146
Conc: 3.92 ng/ml



#21 AR-1248-1

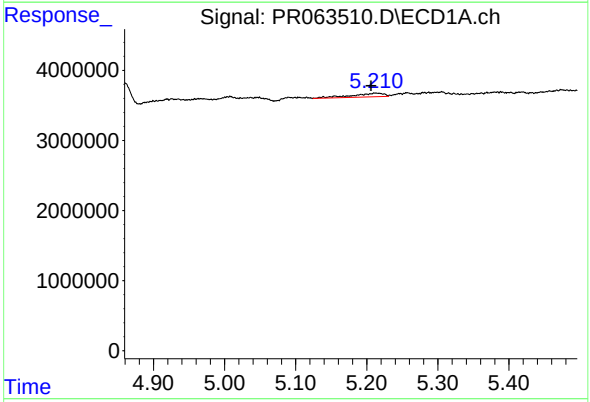
R.T.: 4.926 min
Delta R.T.: 0.016 min
Response: 1053250
Conc: 8.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



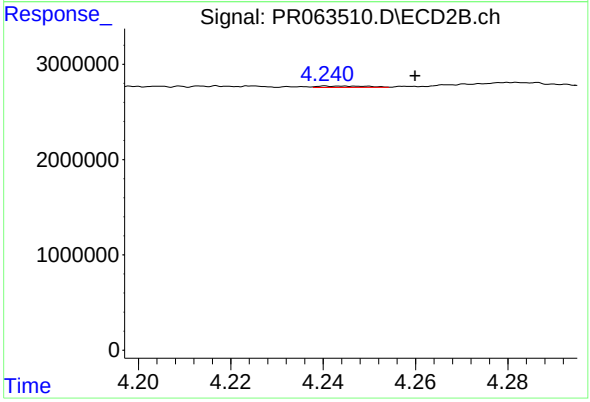
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 262250
Conc: 3.51 ng/ml



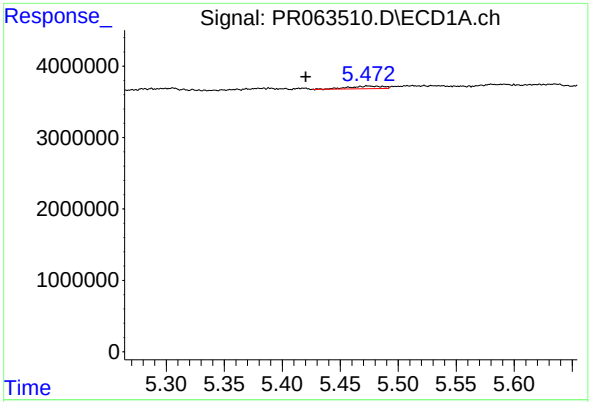
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: 0.006 min
Response: 1597882
Conc: 9.42 ng/ml



#22 AR-1248-2

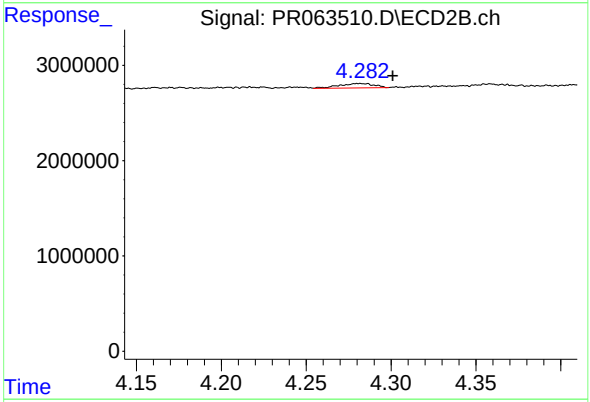
R.T.: 4.245 min
Delta R.T.: -0.015 min
Response: 106439
Conc: 1.00 ng/ml



#23 AR-1248-3

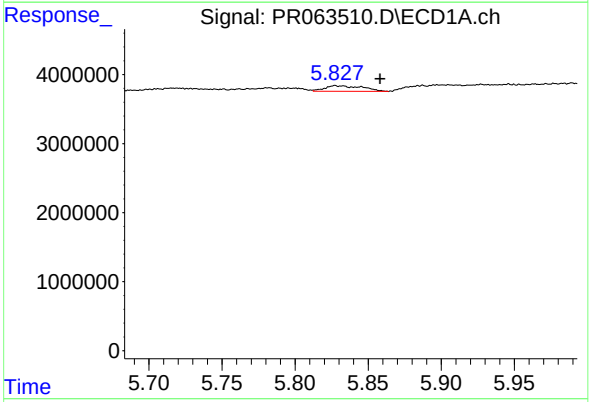
R.T.: 5.474 min
Delta R.T.: 0.054 min
Response: 769069
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



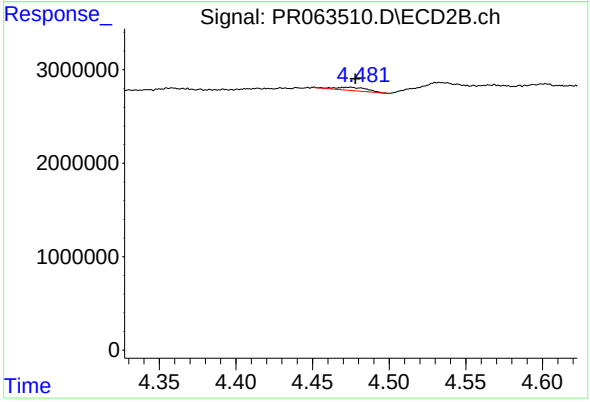
#23 AR-1248-3

R.T.: 4.281 min
Delta R.T.: -0.020 min
Response: 660521
Conc: 6.21 ng/ml



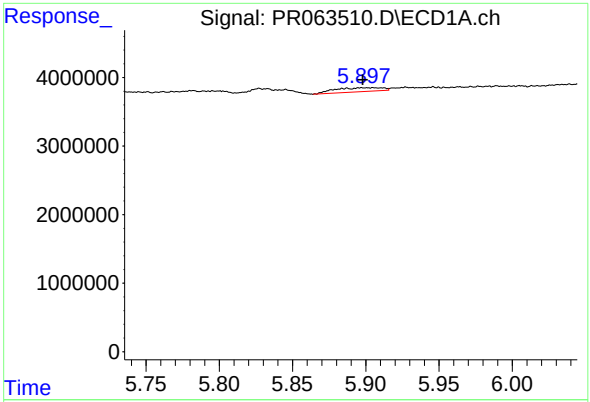
#24 AR-1248-4

R.T.: 5.827 min
Delta R.T.: -0.031 min
Response: 1457434
Conc: 6.69 ng/ml



#24 AR-1248-4

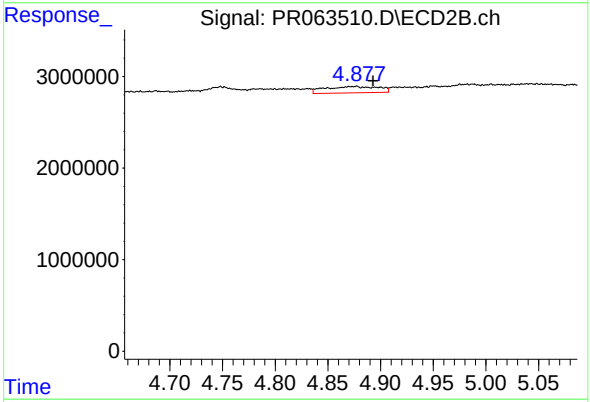
R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 513025
Conc: 3.95 ng/ml



#25 AR-1248-5

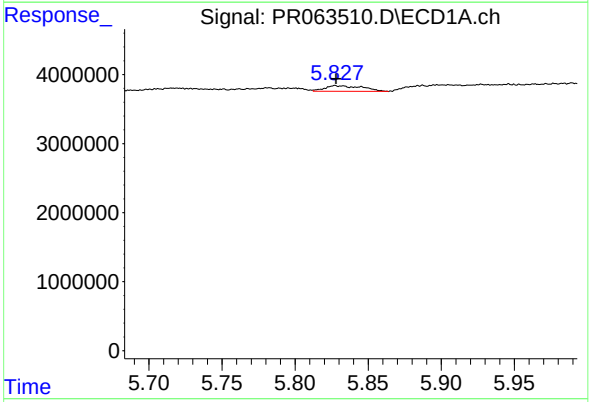
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 1308617
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



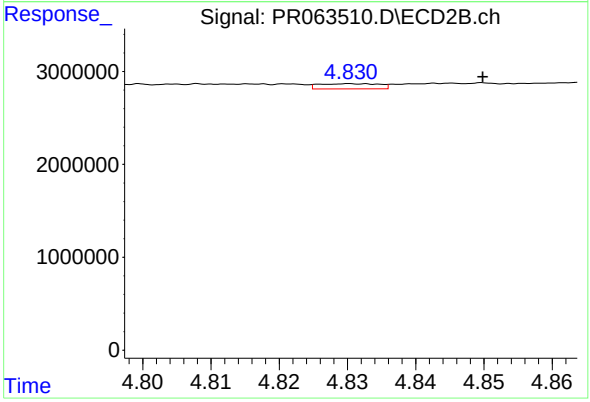
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.016 min
Response: 2476835
Conc: 19.27 ng/ml



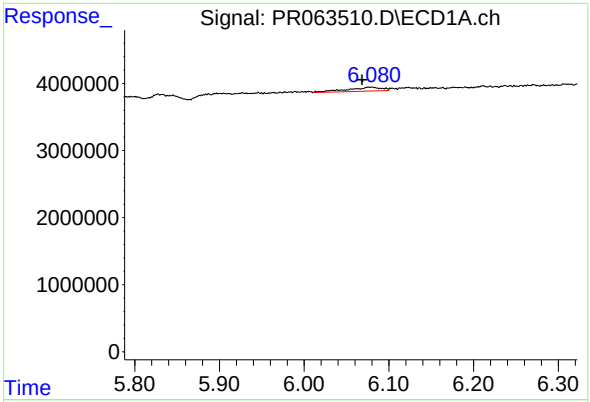
#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 1457434
Conc: 6.64 ng/ml



#26 AR-1254-1

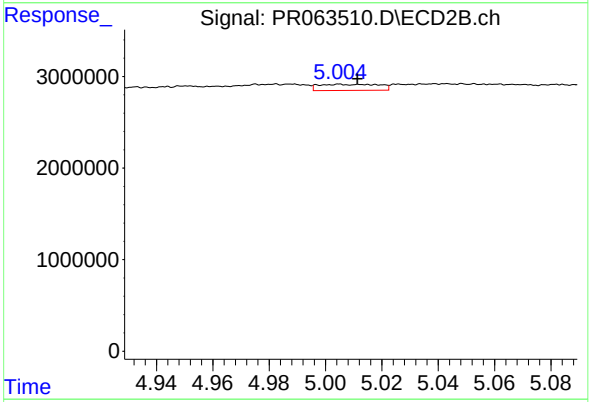
R.T.: 4.831 min
Delta R.T.: -0.019 min
Response: 343146
Conc: 1.74 ng/ml



#27 AR-1254-2

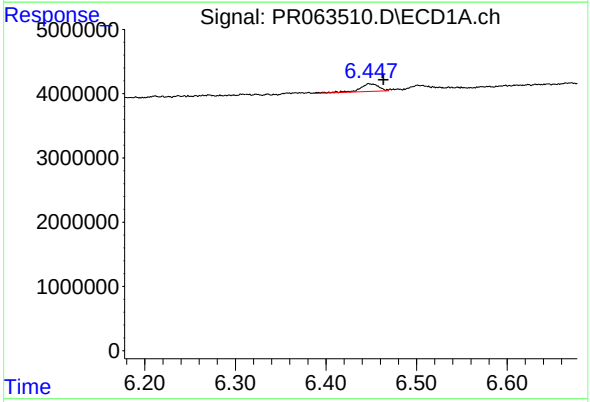
R.T.: 6.079 min
Delta R.T.: 0.011 min
Response: 1629460
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



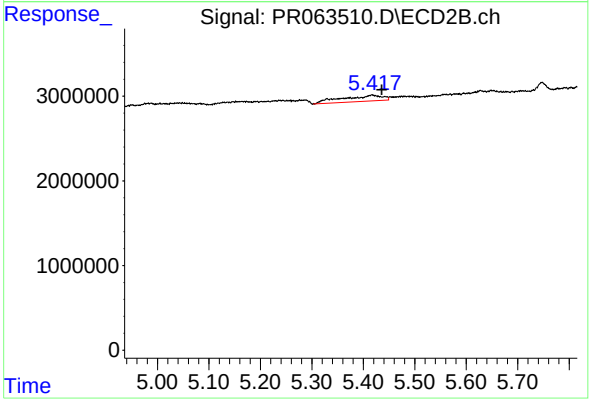
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 980083
Conc: 5.80 ng/ml



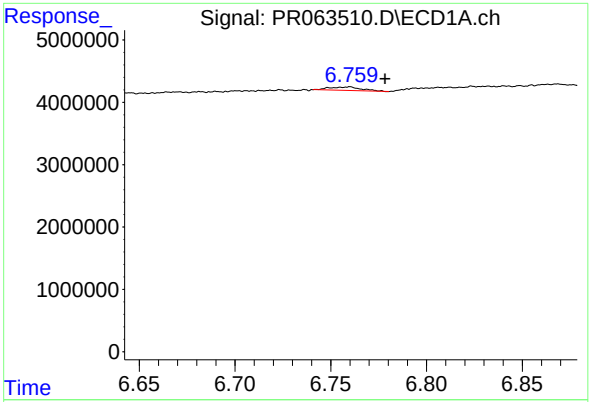
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.016 min
Response: 1822532
Conc: 5.41 ng/ml



#28 AR-1254-3

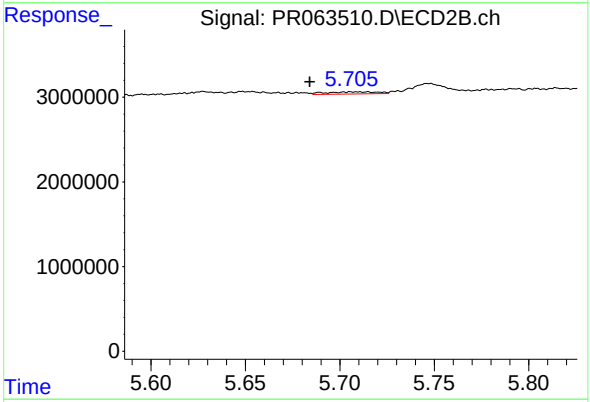
R.T.: 5.417 min
Delta R.T.: -0.018 min
Response: 3817443
Conc: 14.06 ng/ml



#29 AR-1254-4

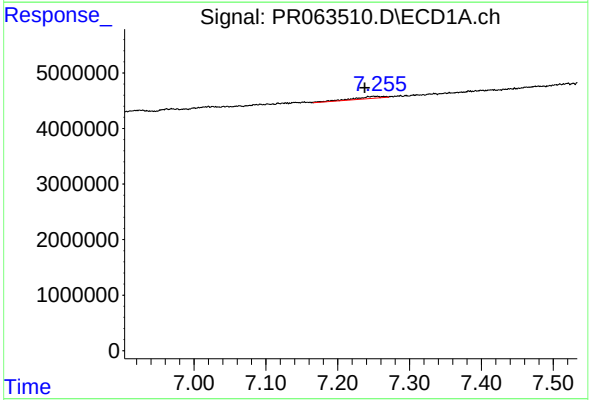
R.T.: 6.760 min
Delta R.T.: -0.019 min
Response: 655537
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



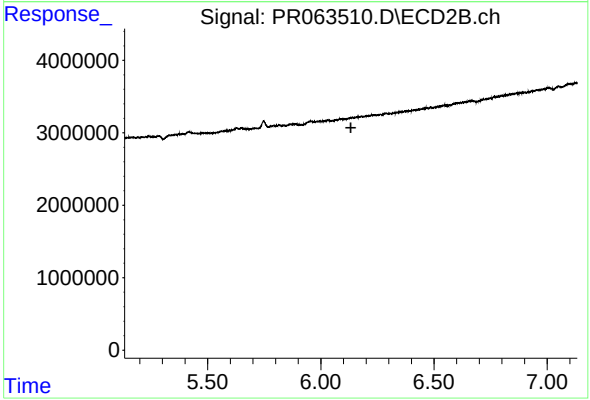
#29 AR-1254-4

R.T.: 5.710 min
Delta R.T.: 0.026 min
Response: 476423
Conc: 2.84 ng/ml



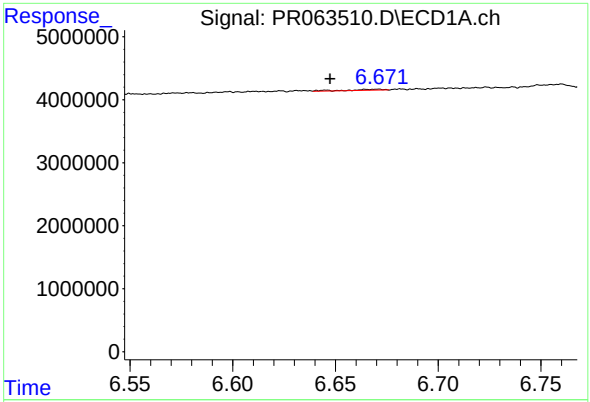
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: 0.018 min
Response: 1010226
Conc: 4.14 ng/ml



#30 AR-1254-5

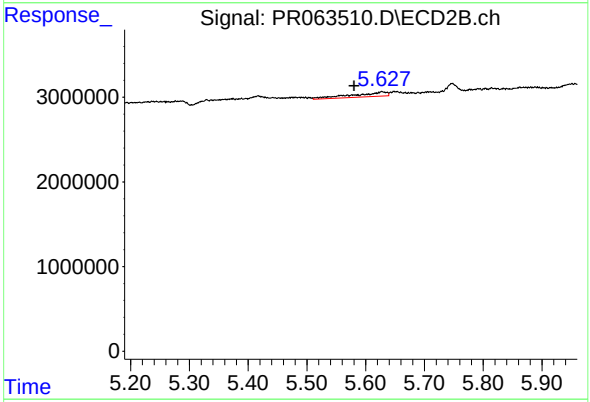
R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#31 AR-1260-1

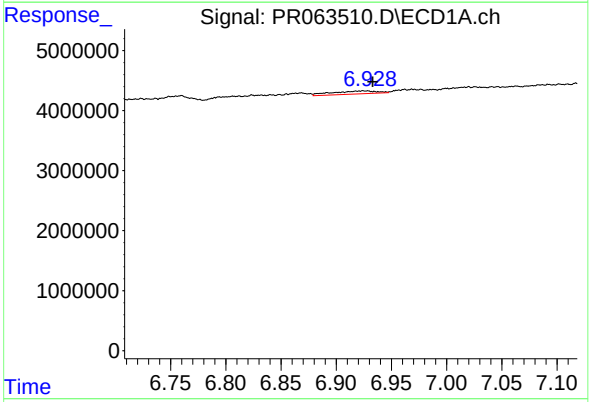
R.T.: 6.671 min
Delta R.T.: 0.023 min
Response: 187591
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



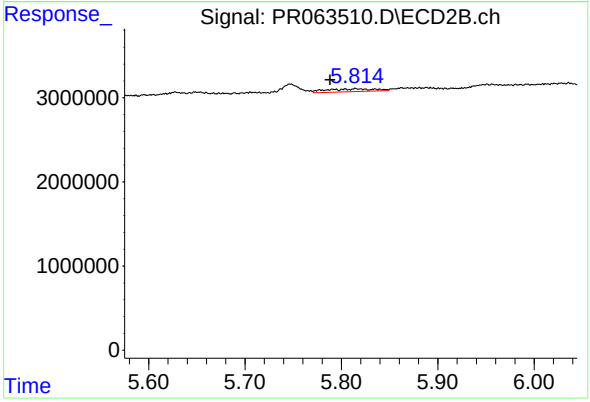
#31 AR-1260-1

R.T.: 5.628 min
Delta R.T.: 0.048 min
Response: 2152027
Conc: 12.13 ng/ml



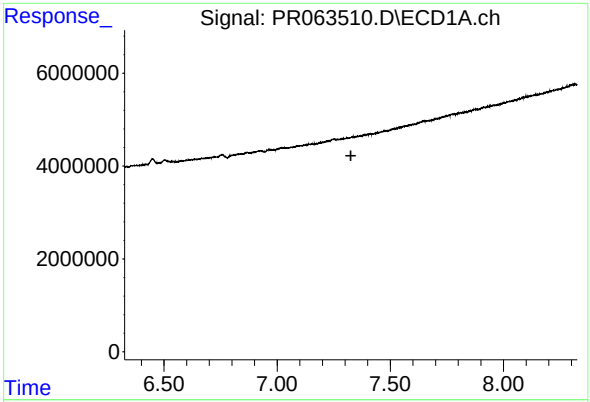
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.009 min
Response: 1397725
Conc: 5.10 ng/ml



#32 AR-1260-2

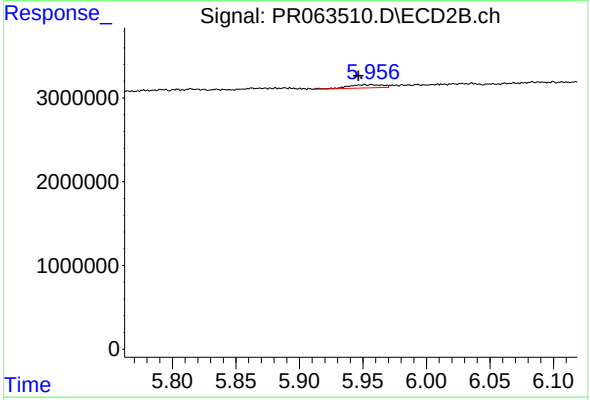
R.T.: 5.816 min
Delta R.T.: 0.028 min
Response: 1184061
Conc: 5.56 ng/ml



#33 AR-1260-3

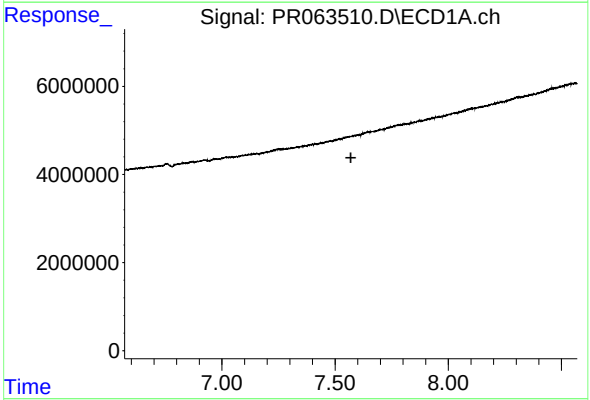
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



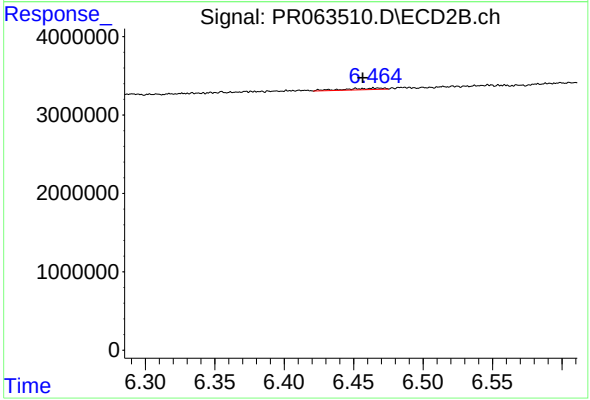
#33 AR-1260-3

R.T.: 5.955 min
Delta R.T.: 0.009 min
Response: 733978
Conc: 3.68 ng/ml



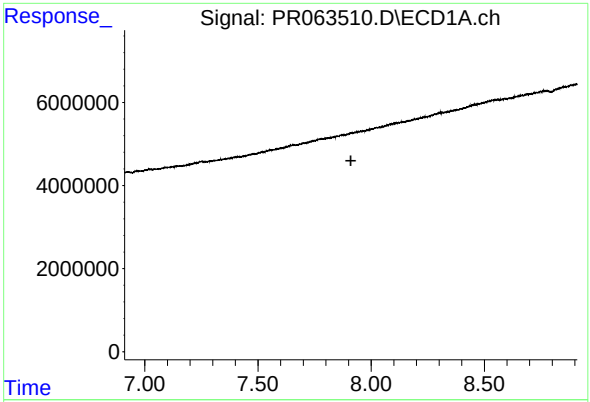
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#34 AR-1260-4

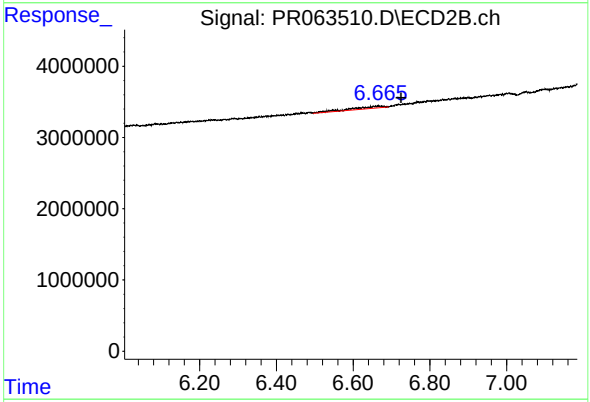
R.T.: 6.468 min
Delta R.T.: 0.011 min
Response: 355690
Conc: 2.17 ng/ml



#35 AR-1260-5

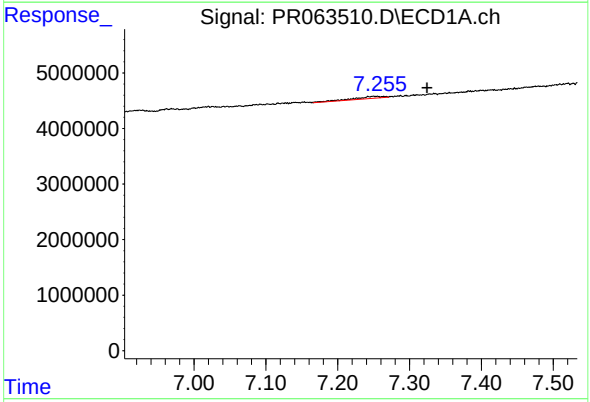
R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



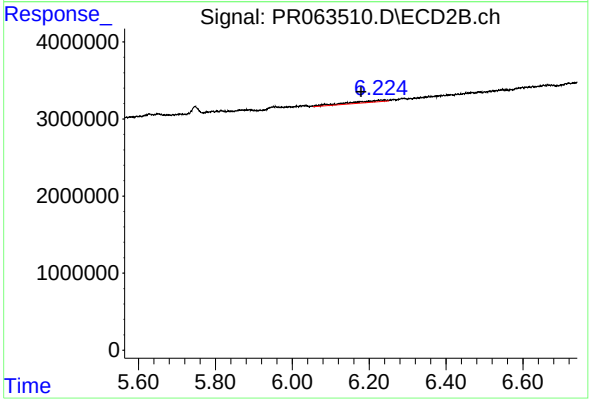
#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.051 min
Response: 1763625
Conc: 4.46 ng/ml



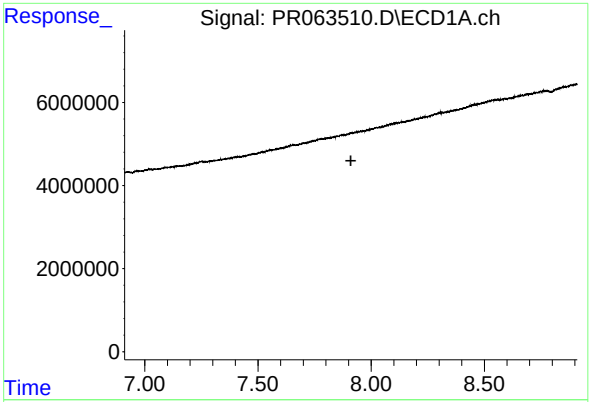
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.069 min
Response: 1010226
Conc: 3.32 ng/ml



#36 AR-1262-1

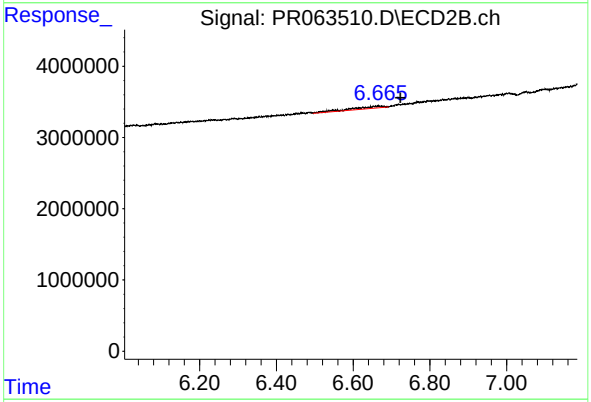
R.T.: 6.238 min
Delta R.T.: 0.059 min
Response: 1659535
Conc: 6.56 ng/ml



#37 AR-1262-2

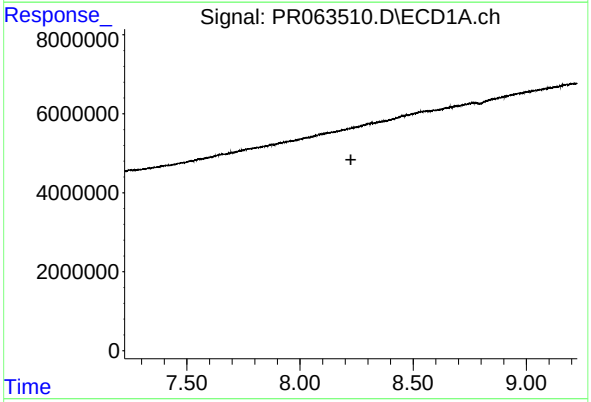
R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



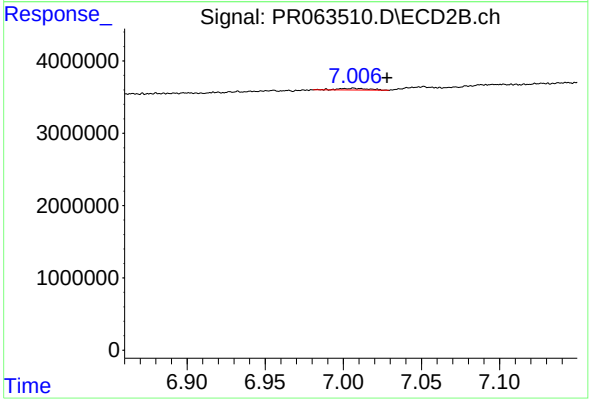
#37 AR-1262-2

R.T.: 6.674 min
Delta R.T.: -0.049 min
Response: 1763625
Conc: 3.85 ng/ml



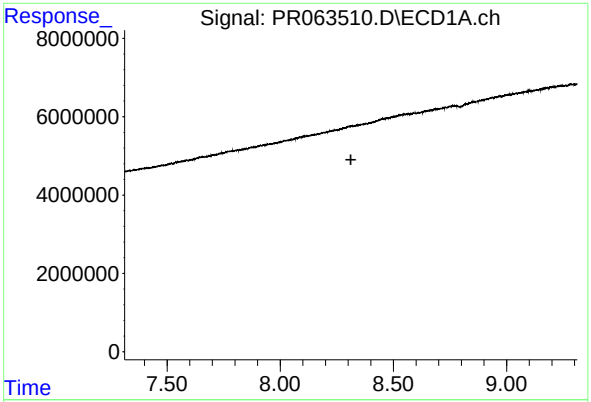
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#38 AR-1262-3

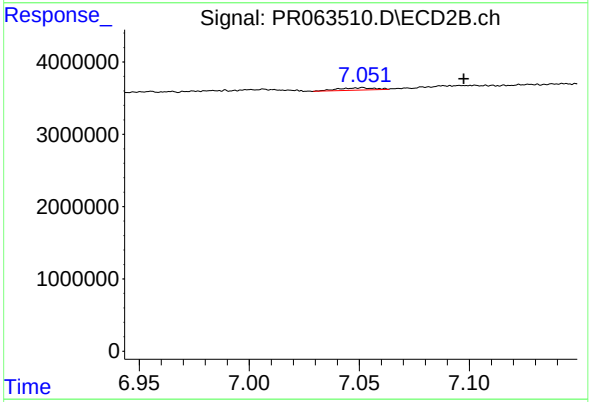
R.T.: 7.007 min
Delta R.T.: -0.022 min
Response: 324192
Conc: 1.82 ng/ml



#39 AR-1262-4

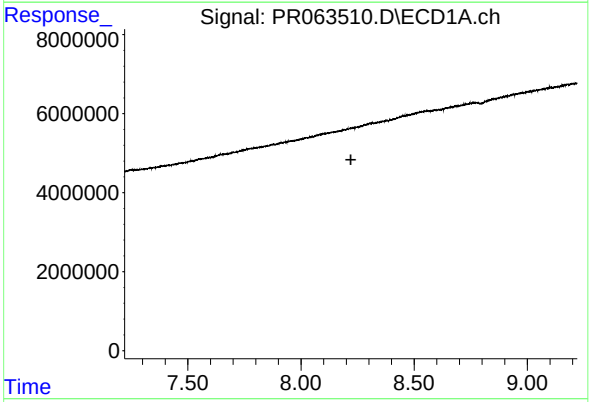
R.T.: 0.000 min
Exp R.T. : 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



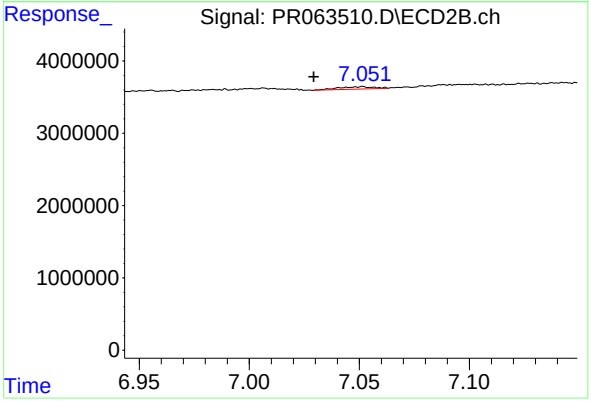
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: -0.046 min
Response: 378429
Conc: 1.12 ng/ml



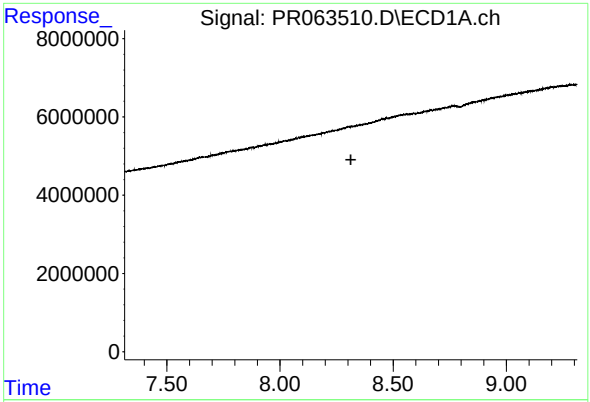
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#41 AR-1268-1

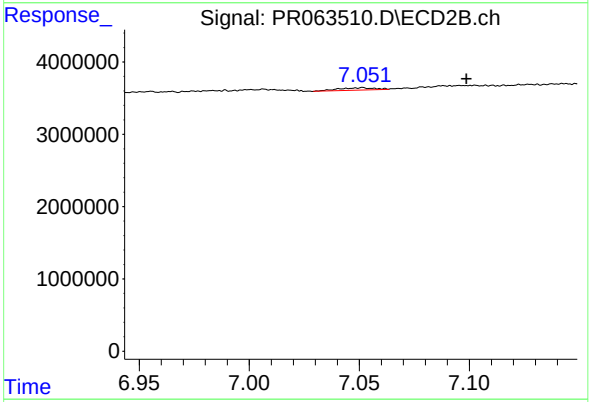
R.T.: 7.051 min
Delta R.T.: 0.022 min
Response: 378429
Conc: 0.70 ng/ml



#42 AR-1268-2

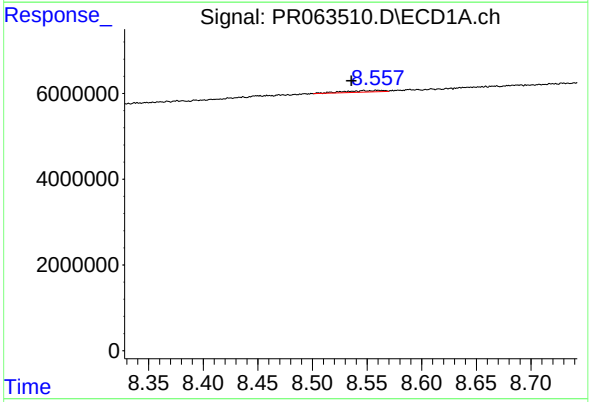
R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



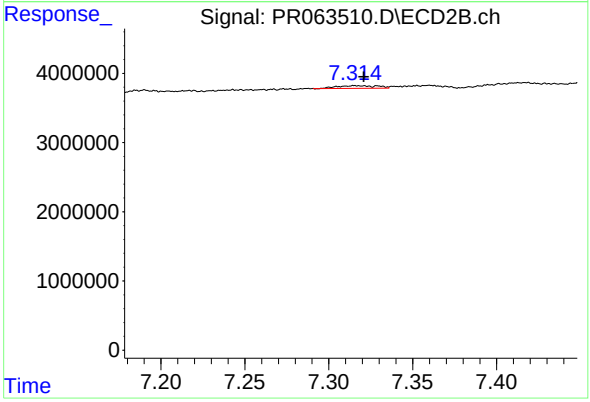
#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.048 min
Response: 378429
Conc: 0.77 ng/ml



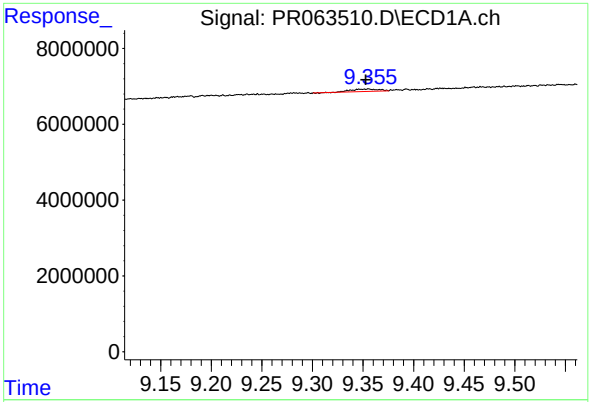
#43 AR-1268-3

R.T.: 8.561 min
Delta R.T.: 0.025 min
Response: 889678
Conc: 1.90 ng/ml



#43 AR-1268-3

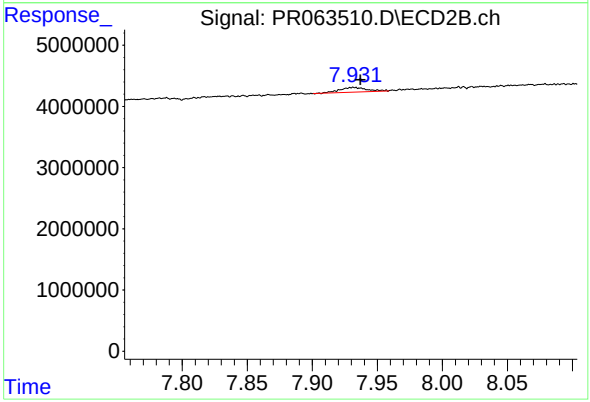
R.T.: 7.316 min
Delta R.T.: -0.005 min
Response: 639049
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: 0.002 min
Response: 1179450
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 1139146
Conc: 0.85 ng/ml