Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
Data File : PR058599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 11:15
Operator : YP\AJ
Sample : N6131-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 21:28:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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	2.938	0	2941	N.D.	0.001	#
2)	SA Decachlor...	0.000	8.101f	0	118271	N.D.	0.043	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.026	0	84667	N.D.	0.770	#
4)	L1 AR-1016-2	0.000	4.026	0	84667	N.D.	0.559	#
5)	L1 AR-1016-3	5.051f	4.283f	235117	134395	3.161	1.656	#
6)	L1 AR-1016-4	5.051f	4.283	235117	134395	3.893	2.150	#
7)	L1 AR-1016-5	5.382f	4.494	176482	202901	3.022	2.403	
8)	L2 AR-1221-1	0.000	3.149	0	57951	N.D.	1.524	#
9)	L2 AR-1221-2	0.000	3.208	0	88381	N.D.	3.242	#
10)	L2 AR-1221-3	0.000	3.289	0	110375	N.D.	1.229	#
11)	L3 AR-1232-1	0.000	3.289	0	110375	N.D.	1.473	#
12)	L3 AR-1232-2	4.579f	4.026	309587	84667	9.771	1.189	#
13)	L3 AR-1232-3	0.000	4.283f	0	134395	N.D.	3.572	#
14)	L3 AR-1232-4	5.051f	4.345	235117	127362	7.926	3.865	#
15)	L3 AR-1232-5	5.251	4.494	63543	202901	2.910	5.317	#
16)	L4 AR-1242-1	0.000	4.026	0	84667	N.D.	0.869	#
17)	L4 AR-1242-2	0.000	4.026	0	84667	N.D.	0.633	#
18)	L4 AR-1242-3	5.051f	4.283f	235117	134395	3.520	1.871	#
19)	L4 AR-1242-4	5.051f	4.345	235117	127362	4.362	1.870	#
20)	L4 AR-1242-5	0.000	4.886	0	210365	N.D.	2.356	#
21)	L5 AR-1248-1	0.000	4.026	0	84667	N.D.	1.140	#
22)	L5 AR-1248-2	5.251	4.283	63543	134395	0.872	1.346	#
23)	L5 AR-1248-3	5.382f	4.345	176482	127362	2.095	1.251	#
24)	L5 AR-1248-4	0.000	4.494	0	202901	N.D.	1.619	#
25)	L5 AR-1248-5	0.000	4.886	0	210365	N.D.	1.671	#
26)	L6 AR-1254-1	0.000	4.886	0	210365	N.D.	1.170	#
27)	L6 AR-1254-2	6.075	5.052	49548	110298	0.382	0.717	#
28)	L6 AR-1254-3	0.000	5.430	0	209069	N.D.	0.822	#
29)	L6 AR-1254-4	6.789	0.000	283509	0	2.765	N.D.	#
30)	L6 AR-1254-5	0.000	6.143	0	125171	N.D.	0.550	#
32)	L7 AR-1260-2	6.980f	0.000	129527	0	1.046	N.D.	#
33)	L7 AR-1260-3	7.325	5.956	118751	729288	1.266	3.667	#
34)	L7 AR-1260-4	7.580	6.461	82436	999110	0.765	6.017	#
35)	L7 AR-1260-5	7.932	6.669f	183595	662639	0.883	1.680	#
36)	L8 AR-1262-1	7.325	6.143	118751	125171	0.868	0.519	#
37)	L8 AR-1262-2	7.897	6.461	99541	999110	0.413	4.561	#
38)	L8 AR-1262-3	8.202	7.034	396209	3882547	2.339	22.805	#
39)	L8 AR-1262-4	8.311	7.109	1056591	866737	13.100	2.662	#
40)	L8 AR-1262-5	8.962	7.598	245645	697264	2.611	4.710	#
41)	L9 AR-1268-1	8.202	7.034	396209	3882547	1.409	7.743	#
42)	L9 AR-1268-2	8.311	7.109	1056591	866737	4.158	1.914	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
Data File : PR058599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 11:15
Operator : YP\AJ
Sample : N6131-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 21:28:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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	8.525	7.287	315076	-155195	1.438	N.D.	#
44)	L9 AR-1268-4	8.930	7.598	297337	697264	2.950	4.346	#
45)	L9 AR-1268-5	0.000	7.897	0	89228	N.D.	0.074	#

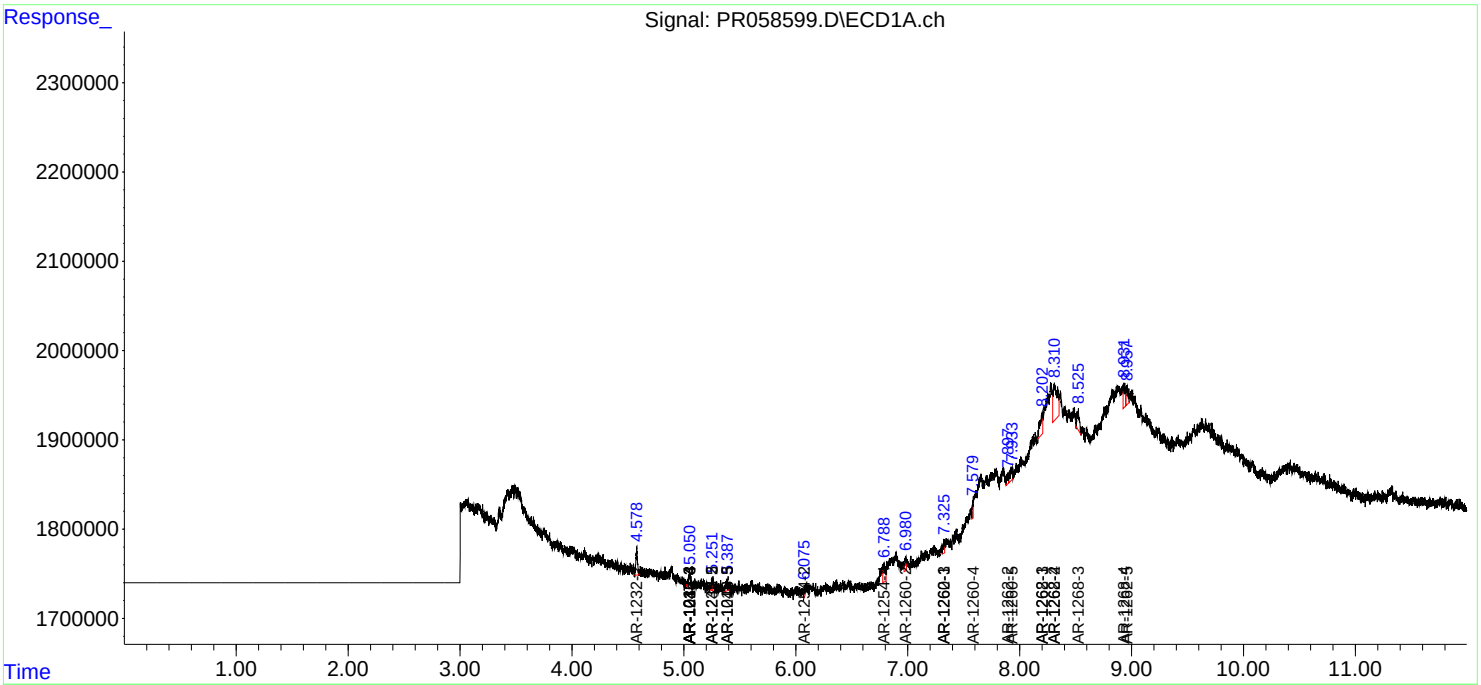
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

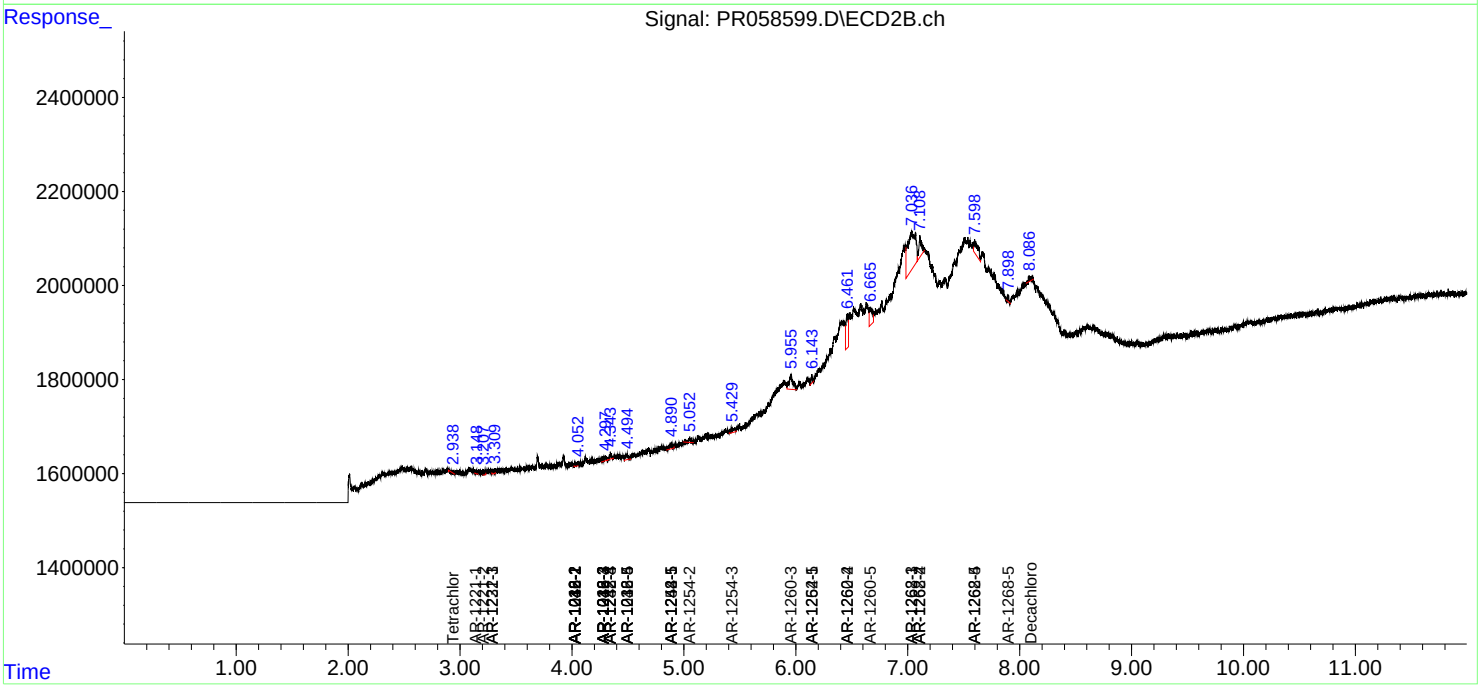
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122122\
Data File : PR058599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 11:15
Operator : YP\AJ
Sample : N6131-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

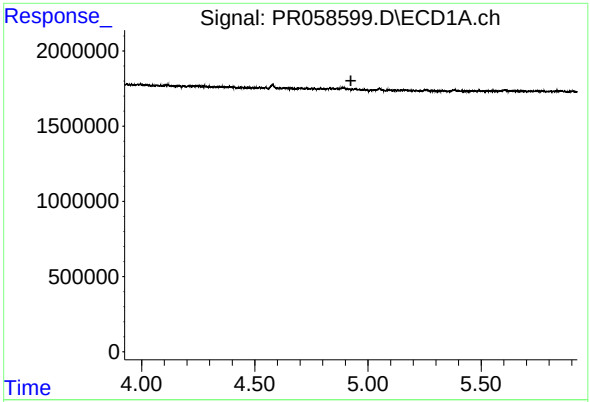
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 21:28:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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



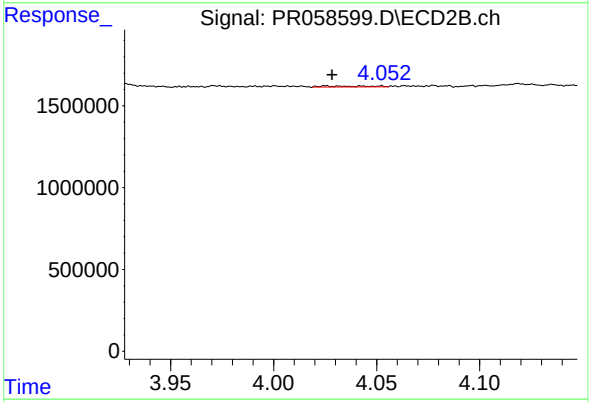




#3 AR-1016-1

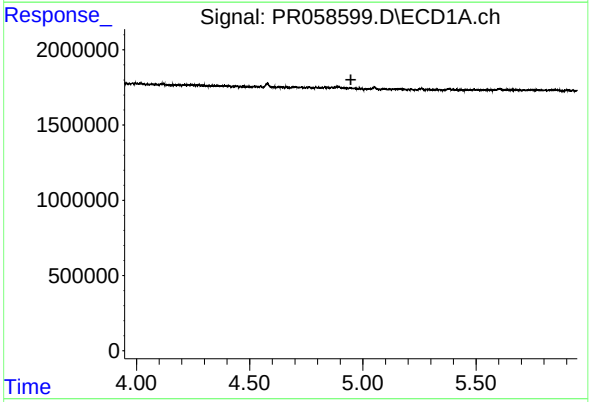
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



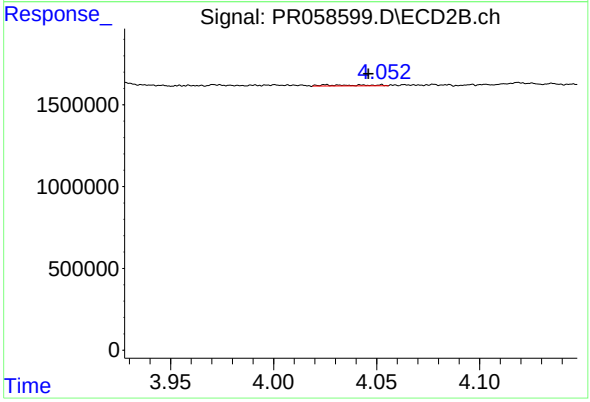
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: -0.003 min
Response: 84667
Conc: 0.77 ng/ml



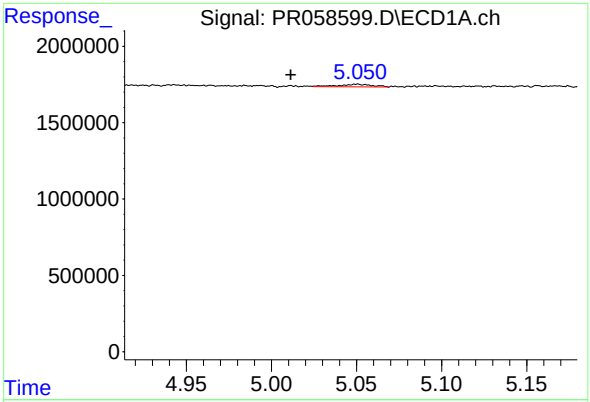
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 AR-1016-2

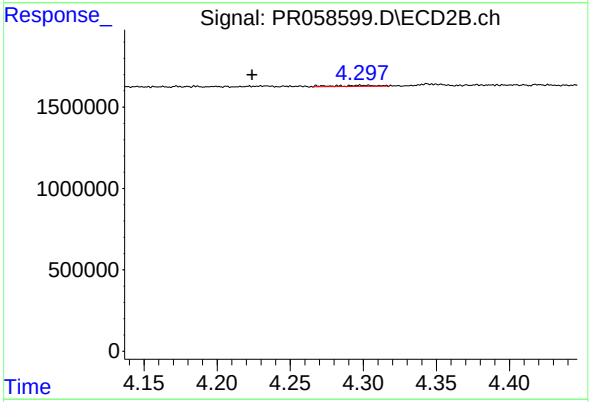
R.T.: 4.026 min
Delta R.T.: -0.020 min
Response: 84667
Conc: 0.56 ng/ml



#5 AR-1016-3

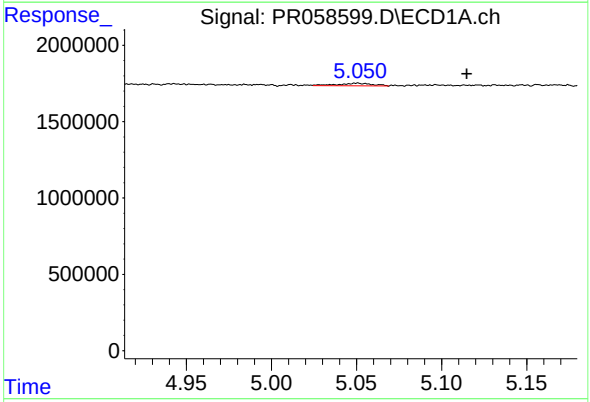
R.T.: 5.051 min
Delta R.T.: 0.039 min
Response: 235117
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



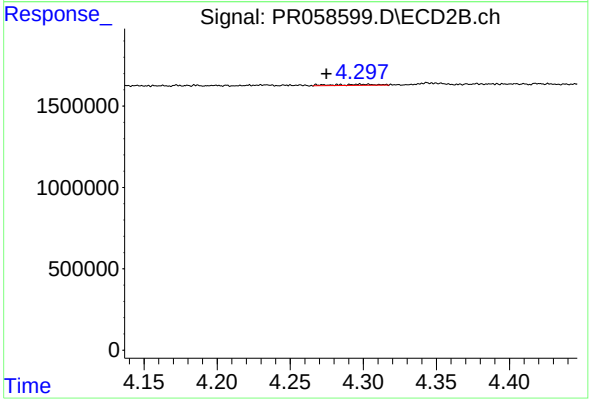
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: 0.059 min
Response: 134395
Conc: 1.66 ng/ml



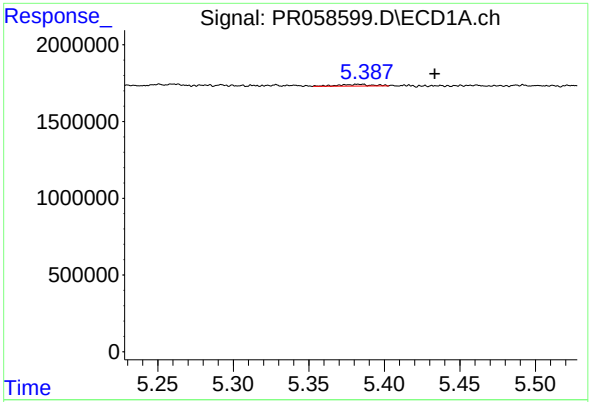
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.064 min
Response: 235117
Conc: 3.89 ng/ml



#6 AR-1016-4

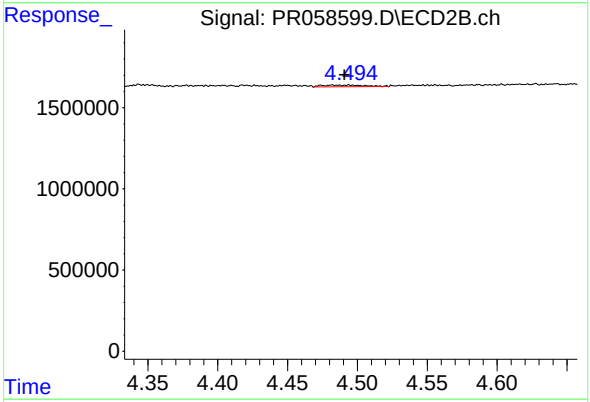
R.T.: 4.283 min
Delta R.T.: 0.008 min
Response: 134395
Conc: 2.15 ng/ml



#7 AR-1016-5

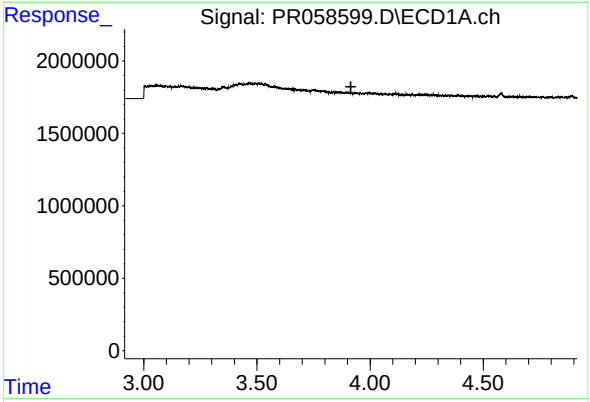
R.T.: 5.382 min
Delta R.T.: -0.051 min
Response: 176482
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



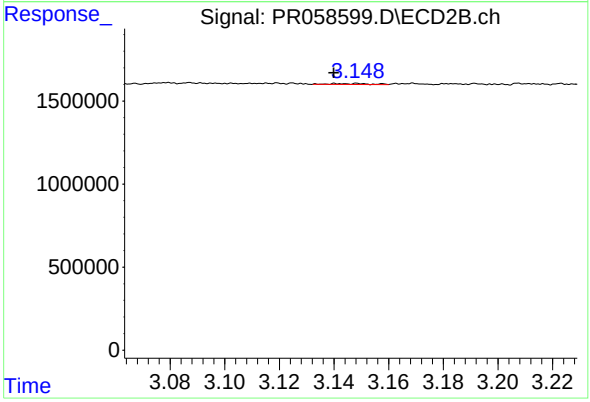
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: 0.003 min
Response: 202901
Conc: 2.40 ng/ml



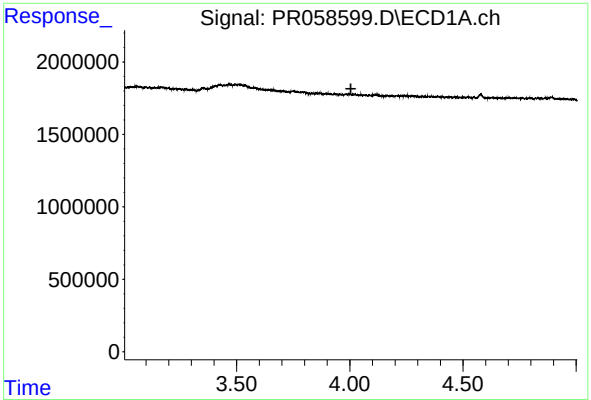
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

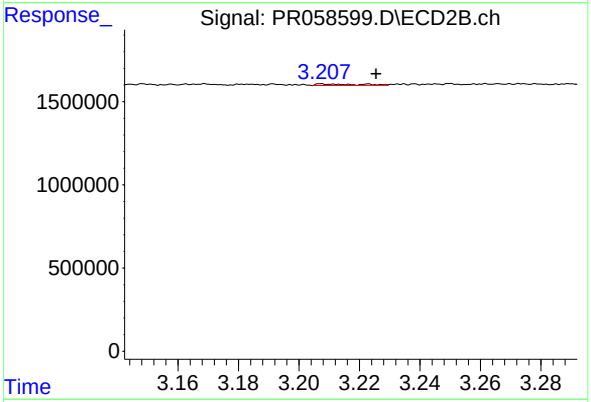
R.T.: 3.149 min
Delta R.T.: 0.009 min
Response: 57951
Conc: 1.52 ng/ml



#9 AR-1221-2

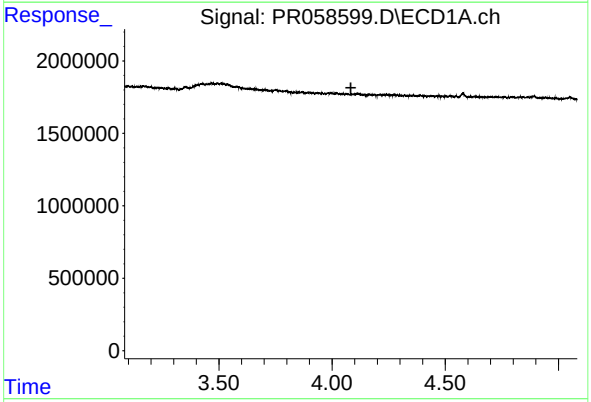
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



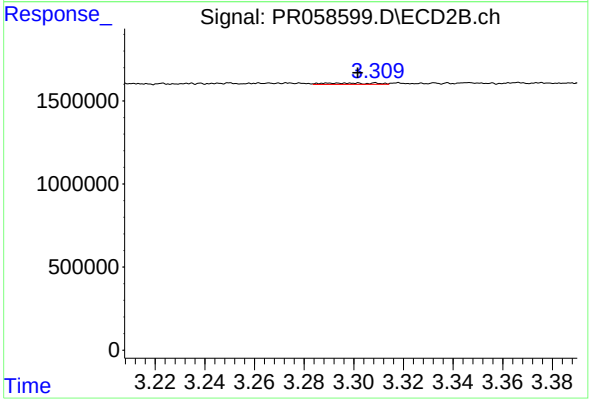
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.018 min
Response: 88381
Conc: 3.24 ng/ml



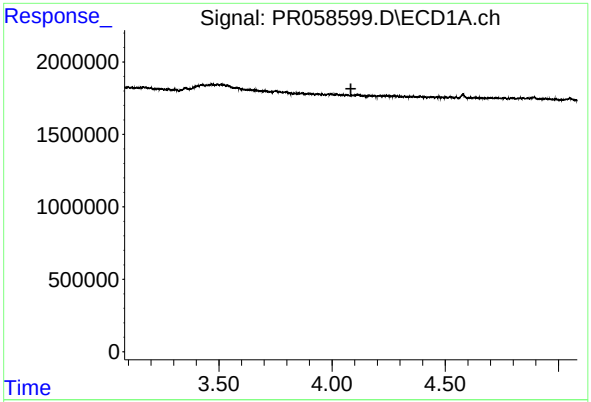
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



#10 AR-1221-3

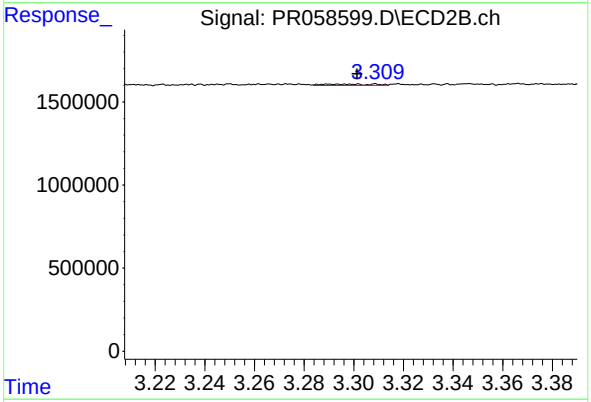
R.T.: 3.289 min
Delta R.T.: -0.012 min
Response: 110375
Conc: 1.23 ng/ml



#11 AR-1232-1

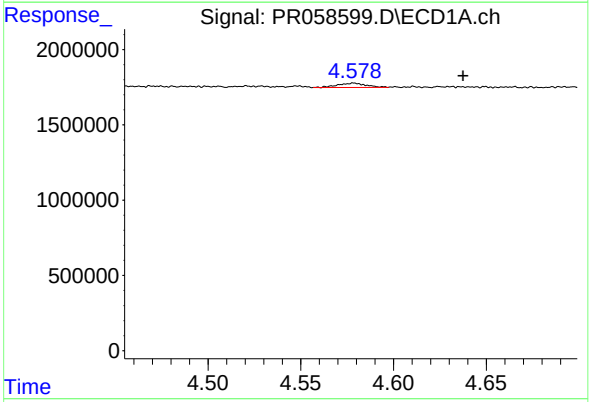
R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



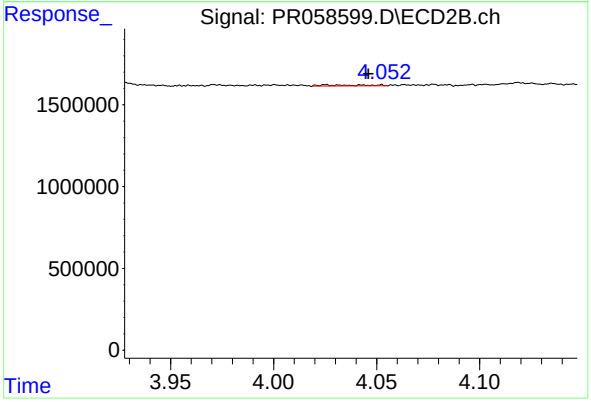
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.012 min
Response: 110375
Conc: 1.47 ng/ml



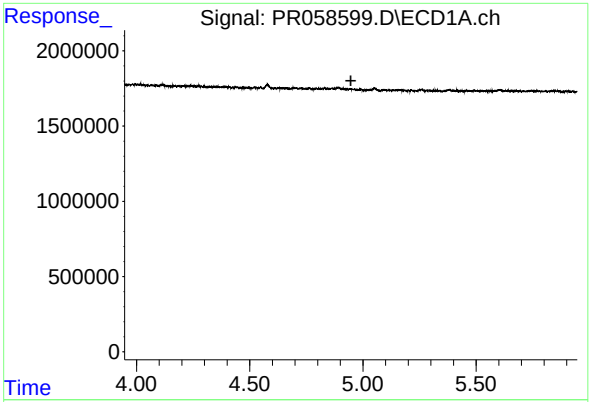
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: -0.059 min
Response: 309587
Conc: 9.77 ng/ml



#12 AR-1232-2

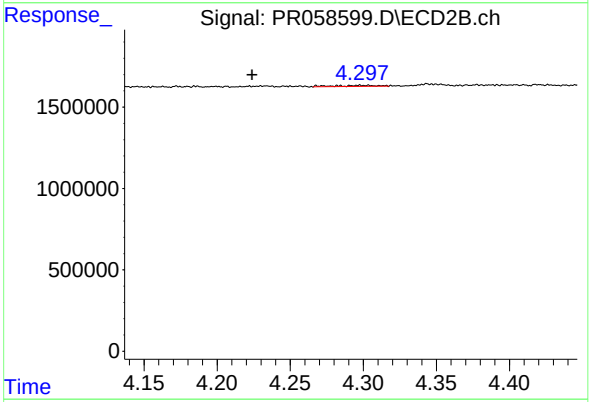
R.T.: 4.026 min
Delta R.T.: -0.020 min
Response: 84667
Conc: 1.19 ng/ml



#13 AR-1232-3

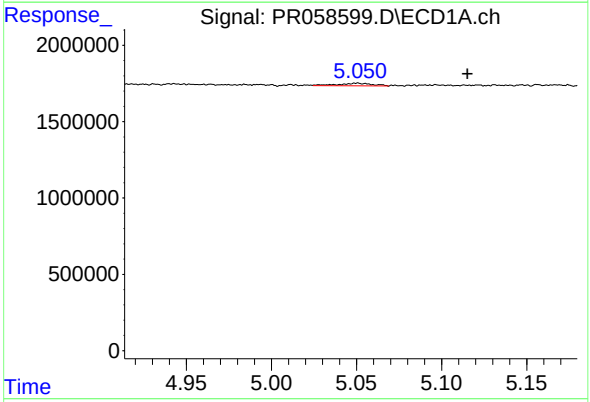
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



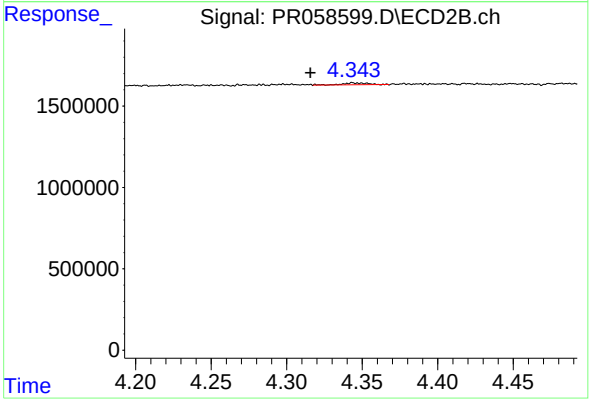
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: 0.059 min
Response: 134395
Conc: 3.57 ng/ml



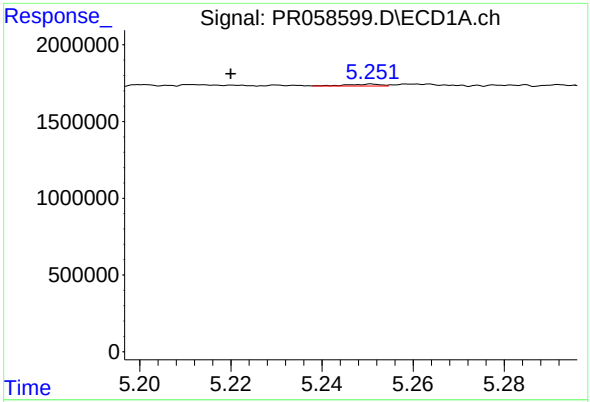
#14 AR-1232-4

R.T.: 5.051 min
Delta R.T.: -0.064 min
Response: 235117
Conc: 7.93 ng/ml



#14 AR-1232-4

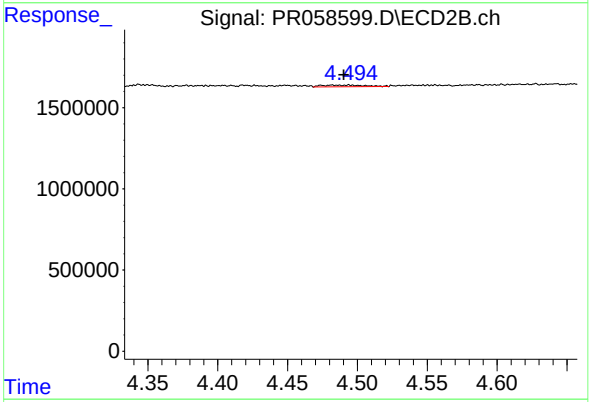
R.T.: 4.345 min
Delta R.T.: 0.029 min
Response: 127362
Conc: 3.87 ng/ml



#15 AR-1232-5

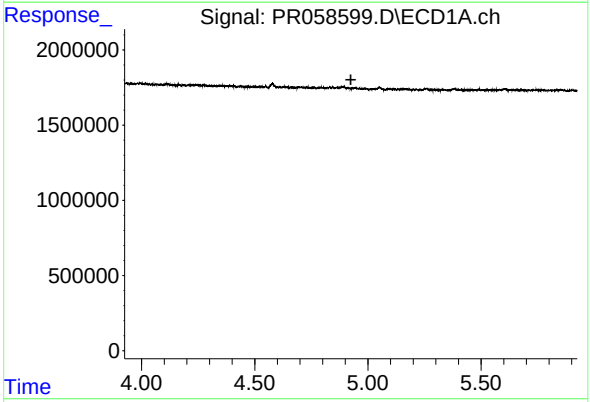
R.T.: 5.251 min
Delta R.T.: 0.031 min
Response: 63543
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



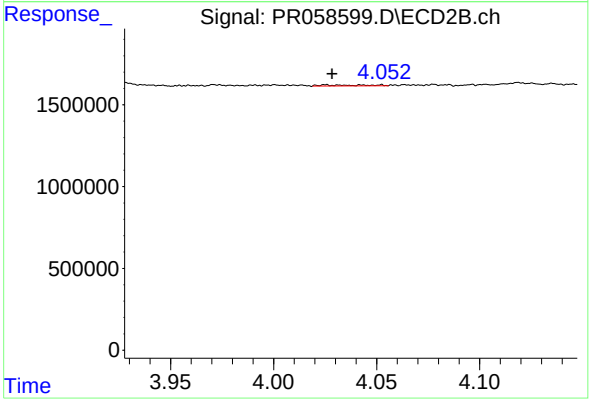
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: 0.003 min
Response: 202901
Conc: 5.32 ng/ml



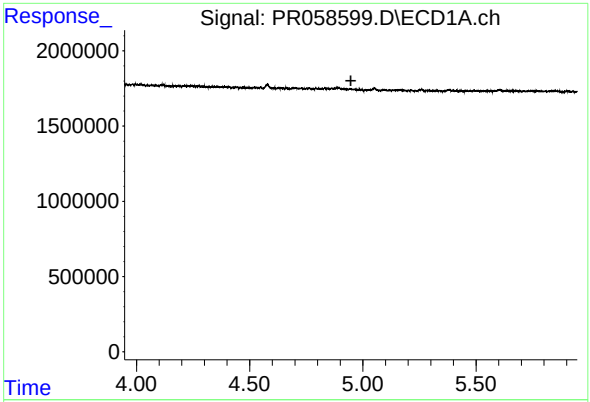
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

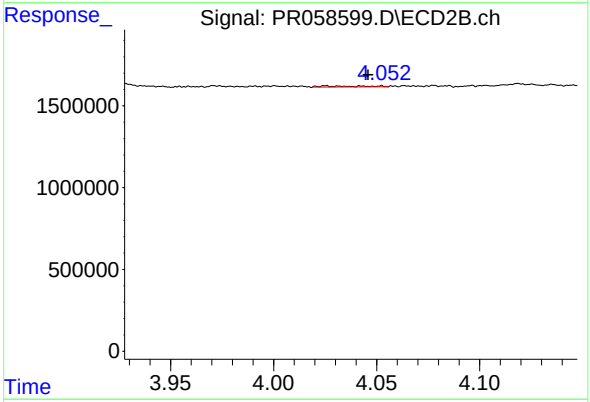
R.T.: 4.026 min
Delta R.T.: -0.003 min
Response: 84667
Conc: 0.87 ng/ml



#17 AR-1242-2

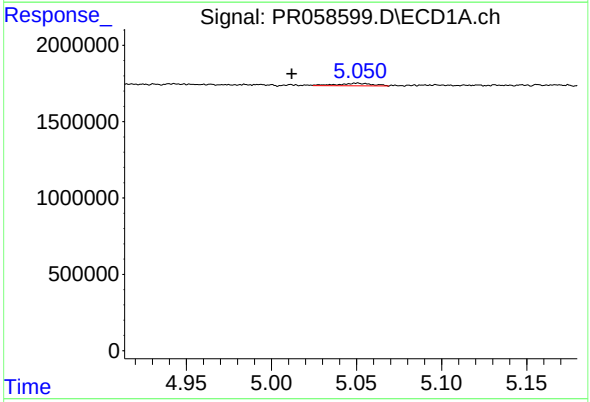
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



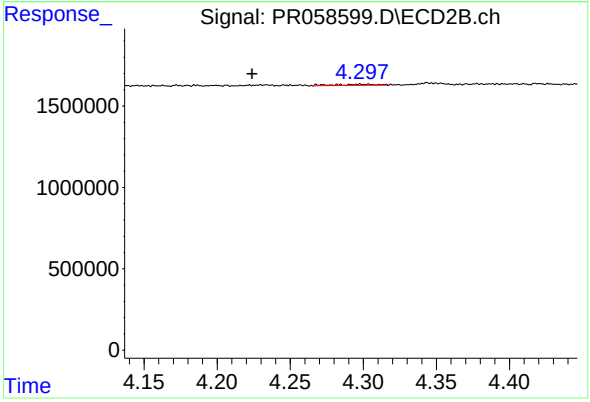
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.020 min
Response: 84667
Conc: 0.63 ng/ml



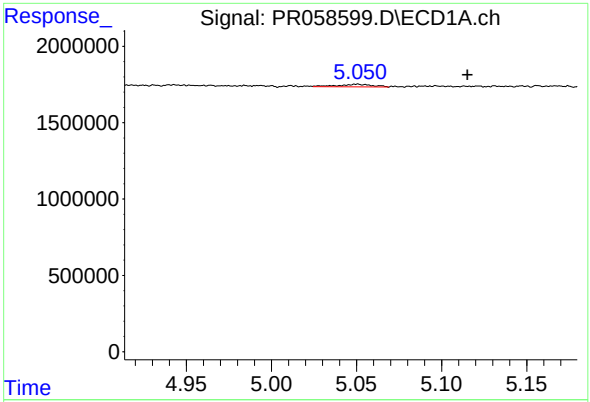
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: 0.039 min
Response: 235117
Conc: 3.52 ng/ml



#18 AR-1242-3

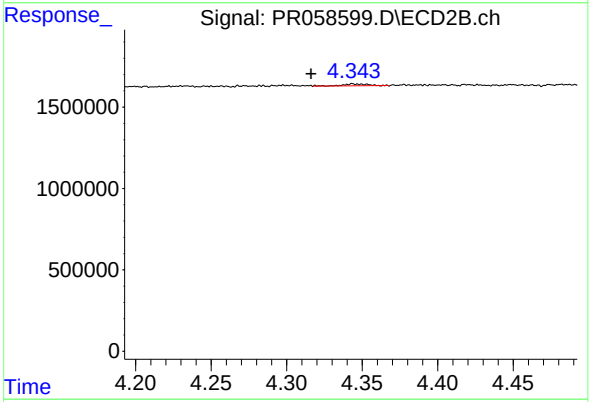
R.T.: 4.283 min
Delta R.T.: 0.059 min
Response: 134395
Conc: 1.87 ng/ml



#19 AR-1242-4

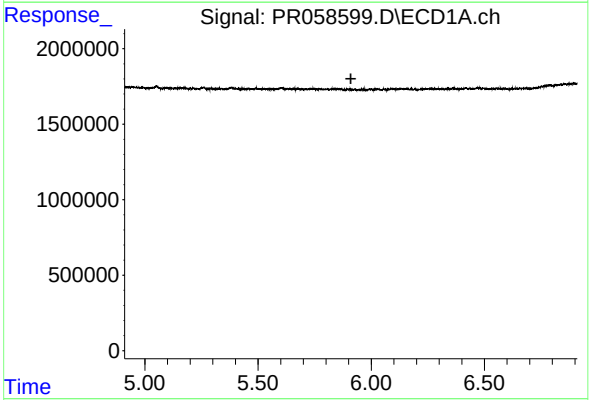
R.T.: 5.051 min
Delta R.T.: -0.064 min
Response: 235117
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



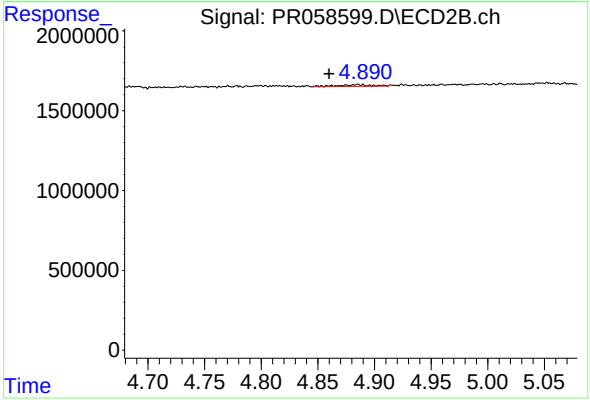
#19 AR-1242-4

R.T.: 4.345 min
Delta R.T.: 0.029 min
Response: 127362
Conc: 1.87 ng/ml



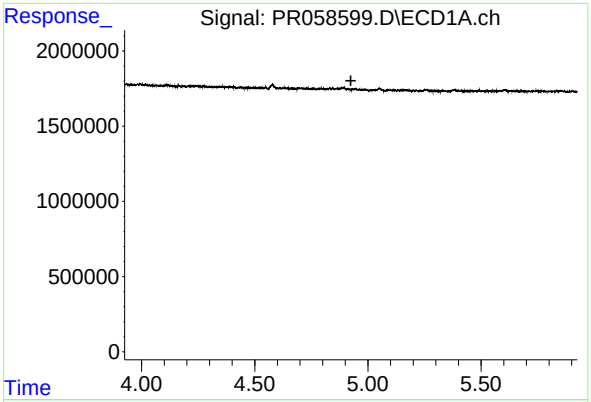
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#20 AR-1242-5

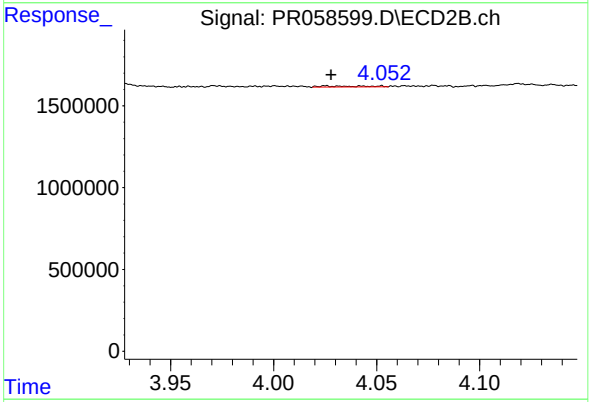
R.T.: 4.886 min
Delta R.T.: 0.026 min
Response: 210365
Conc: 2.36 ng/ml



#21 AR-1248-1

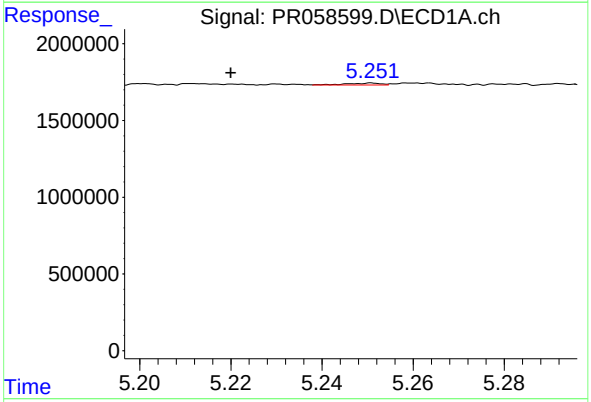
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



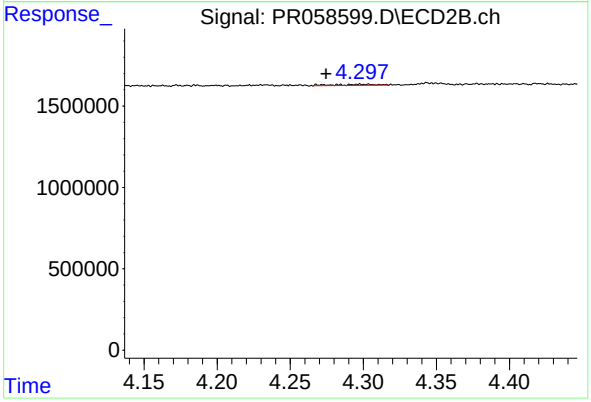
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 84667
Conc: 1.14 ng/ml



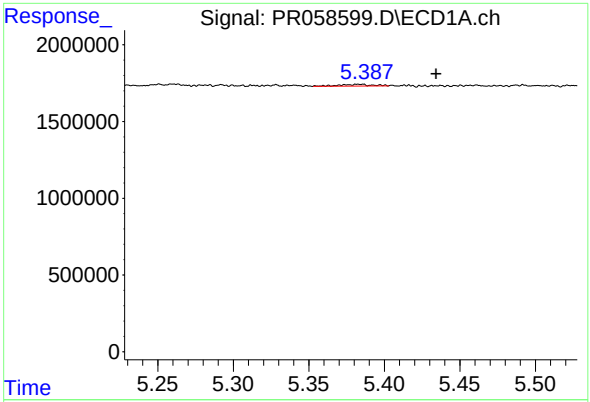
#22 AR-1248-2

R.T.: 5.251 min
Delta R.T.: 0.031 min
Response: 63543
Conc: 0.87 ng/ml



#22 AR-1248-2

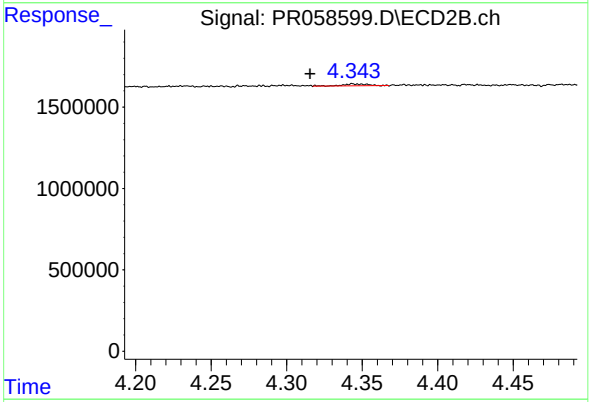
R.T.: 4.283 min
Delta R.T.: 0.008 min
Response: 134395
Conc: 1.35 ng/ml



#23 AR-1248-3

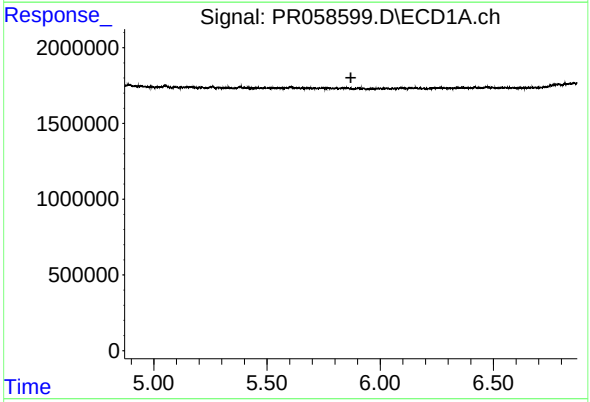
R.T.: 5.382 min
Delta R.T.: -0.052 min
Response: 176482
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



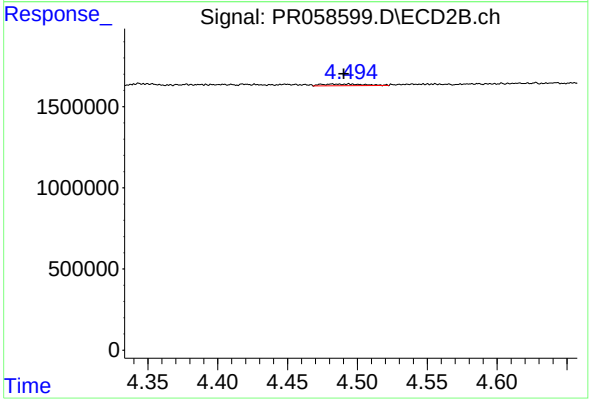
#23 AR-1248-3

R.T.: 4.345 min
Delta R.T.: 0.029 min
Response: 127362
Conc: 1.25 ng/ml



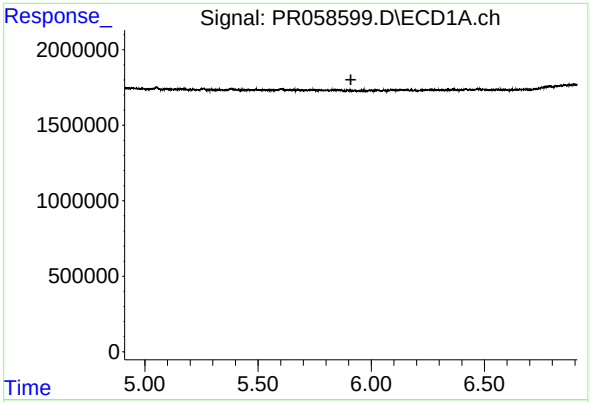
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#24 AR-1248-4

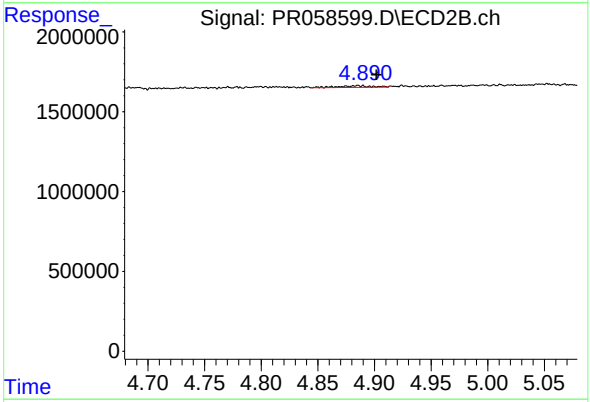
R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 202901
Conc: 1.62 ng/ml



#25 AR-1248-5

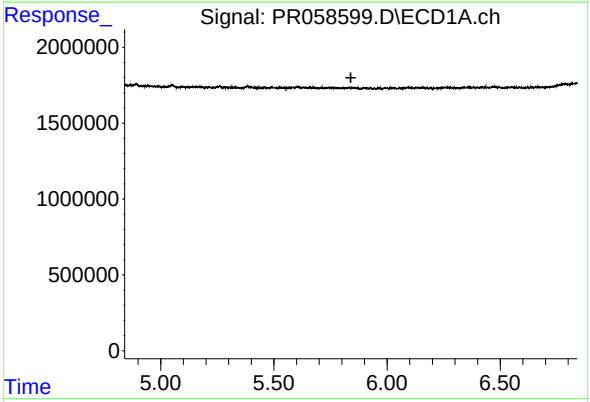
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



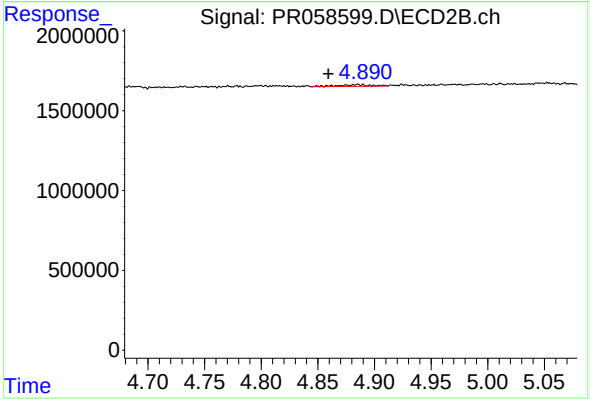
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.016 min
Response: 210365
Conc: 1.67 ng/ml



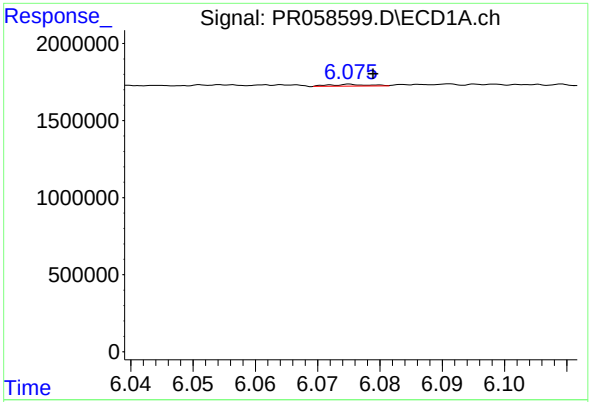
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#26 AR-1254-1

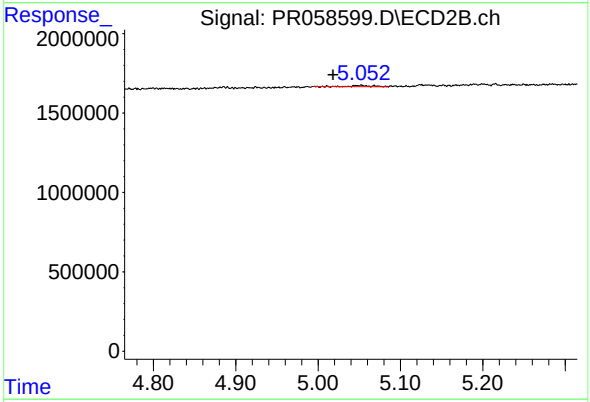
R.T.: 4.886 min
Delta R.T.: 0.026 min
Response: 210365
Conc: 1.17 ng/ml



#27 AR-1254-2

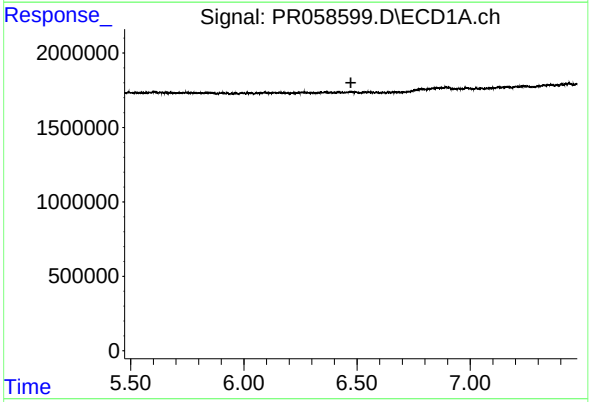
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 49548
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



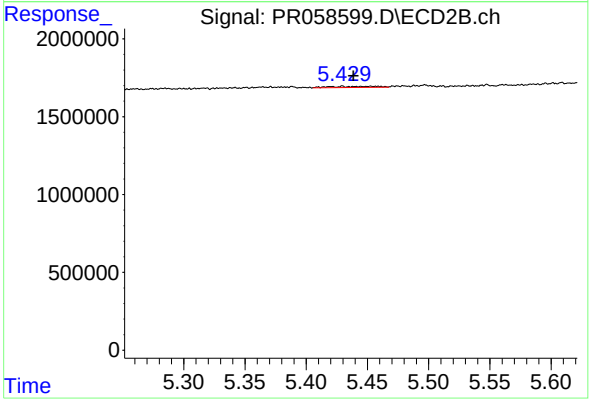
#27 AR-1254-2

R.T.: 5.052 min
Delta R.T.: 0.034 min
Response: 110298
Conc: 0.72 ng/ml



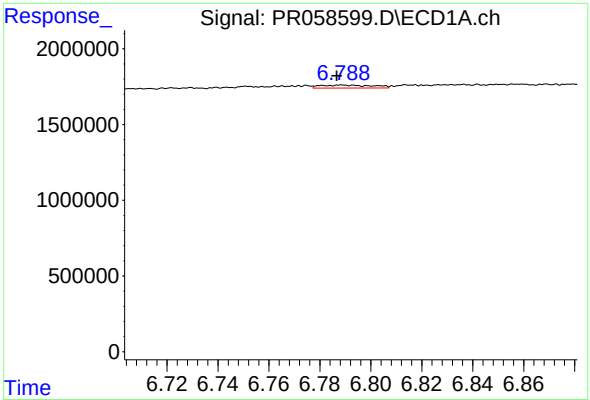
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#28 AR-1254-3

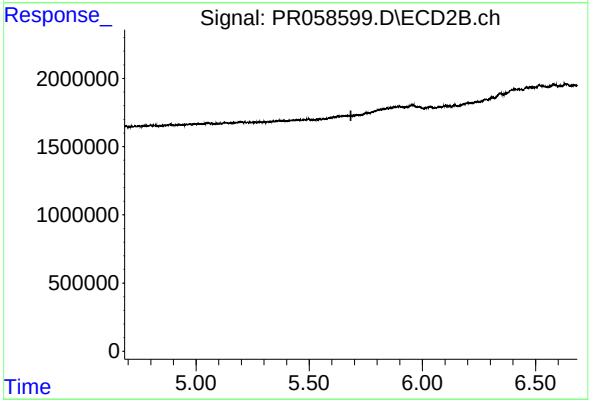
R.T.: 5.430 min
Delta R.T.: -0.008 min
Response: 209069
Conc: 0.82 ng/ml



#29 AR-1254-4

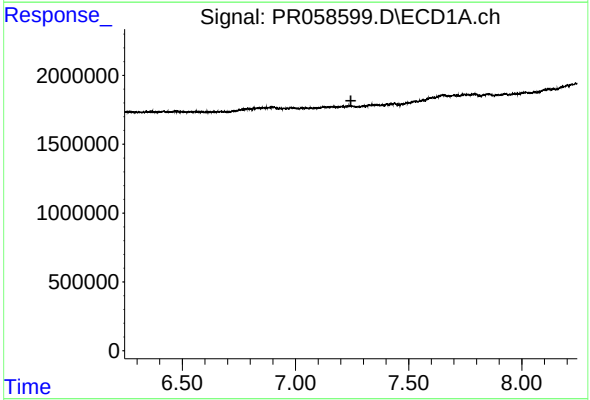
R.T.: 6.789 min
Delta R.T.: 0.002 min
Response: 283509
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



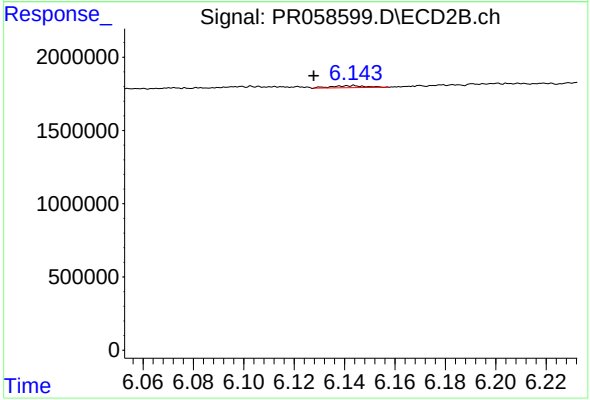
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



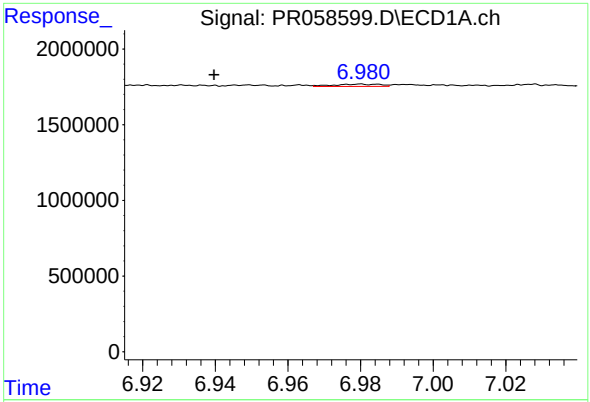
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

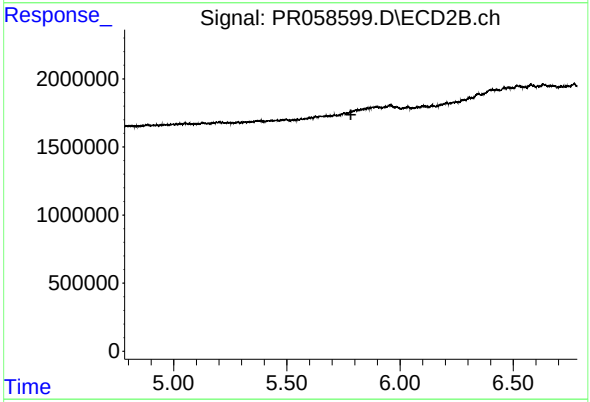
R.T.: 6.143 min
Delta R.T.: 0.015 min
Response: 125171
Conc: 0.55 ng/ml



#32 AR-1260-2

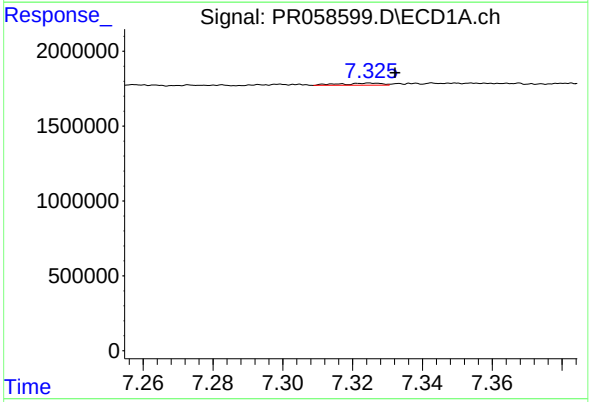
R.T.: 6.980 min
Delta R.T.: 0.040 min
Response: 129527
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



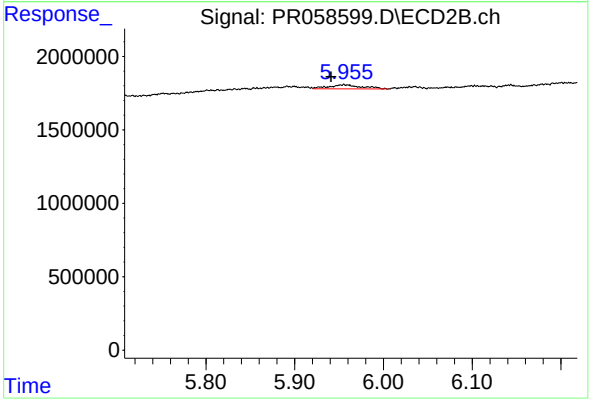
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



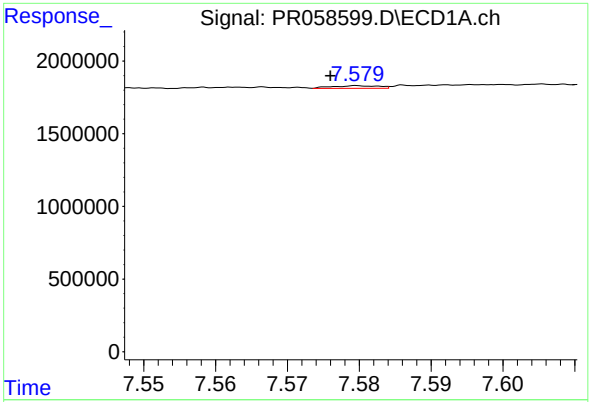
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: -0.007 min
Response: 118751
Conc: 1.27 ng/ml



#33 AR-1260-3

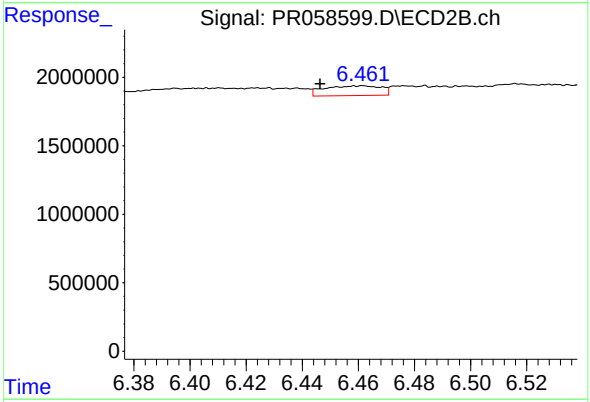
R.T.: 5.956 min
Delta R.T.: 0.015 min
Response: 729288
Conc: 3.67 ng/ml



#34 AR-1260-4

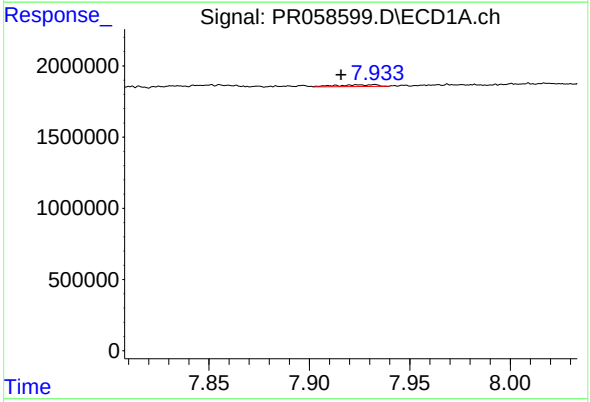
R.T.: 7.580 min
Delta R.T.: 0.004 min
Response: 82436
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



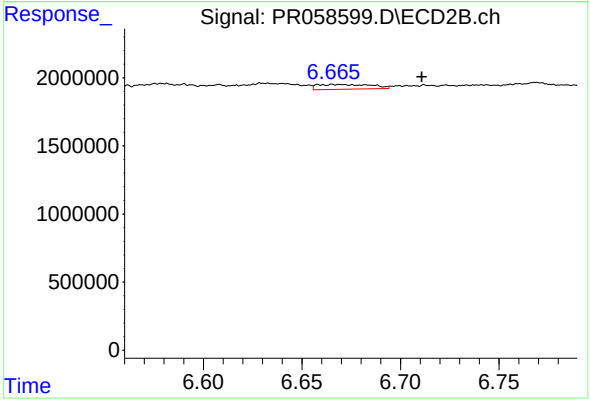
#34 AR-1260-4

R.T.: 6.461 min
Delta R.T.: 0.014 min
Response: 999110
Conc: 6.02 ng/ml



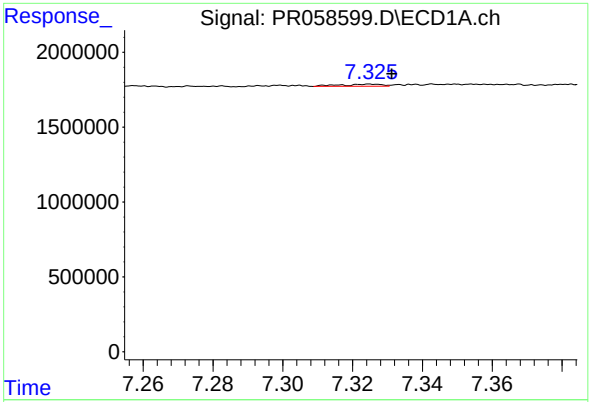
#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: 0.016 min
Response: 183595
Conc: 0.88 ng/ml



#35 AR-1260-5

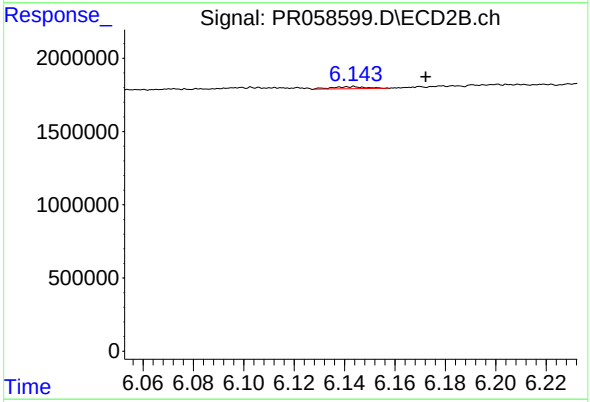
R.T.: 6.669 min
Delta R.T.: -0.042 min
Response: 662639
Conc: 1.68 ng/ml



#36 AR-1262-1

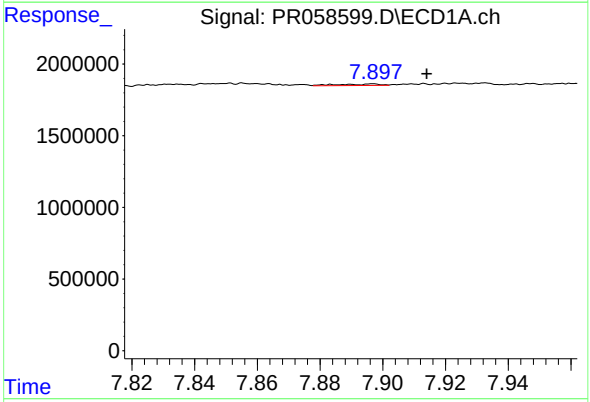
R.T.: 7.325 min
Delta R.T.: -0.006 min
Response: 118751
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



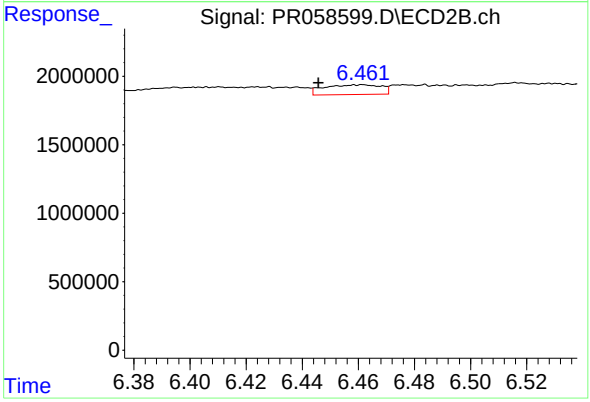
#36 AR-1262-1

R.T.: 6.143 min
Delta R.T.: -0.029 min
Response: 125171
Conc: 0.52 ng/ml



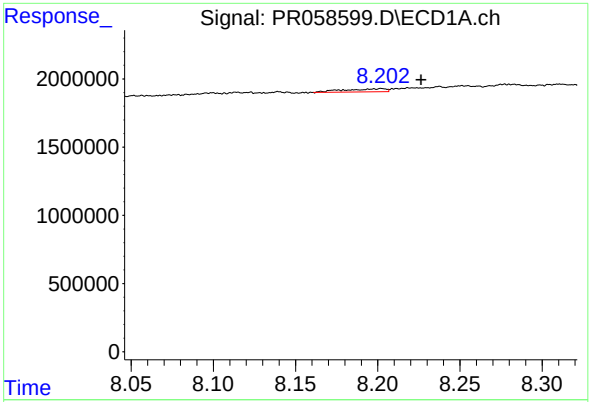
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.017 min
Response: 99541
Conc: 0.41 ng/ml



#37 AR-1262-2

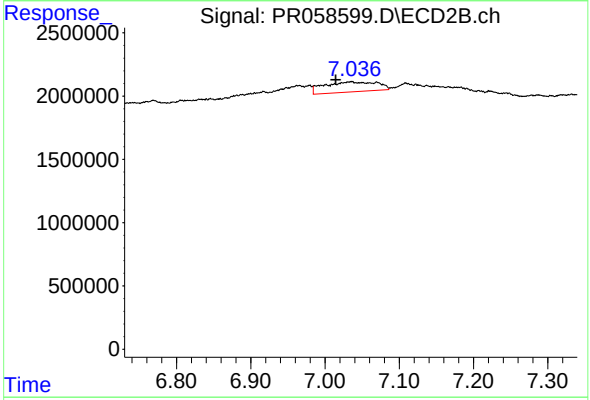
R.T.: 6.461 min
Delta R.T.: 0.015 min
Response: 999110
Conc: 4.56 ng/ml



#38 AR-1262-3

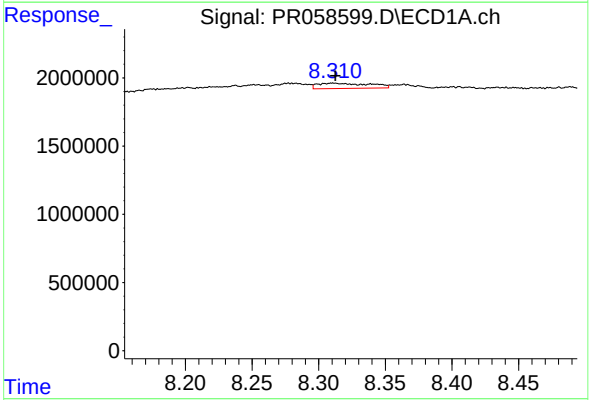
R.T.: 8.202 min
Delta R.T.: -0.024 min
Response: 396209
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



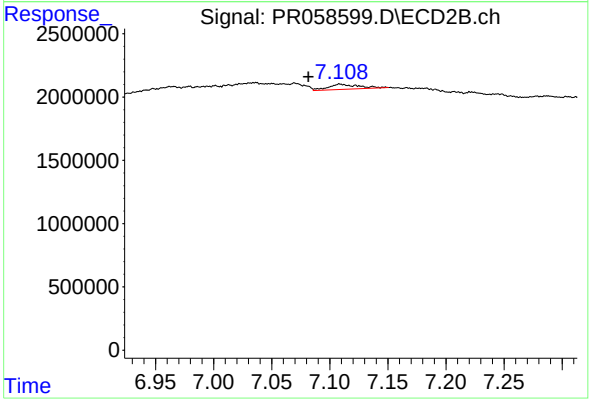
#38 AR-1262-3

R.T.: 7.034 min
Delta R.T.: 0.020 min
Response: 3882547
Conc: 22.81 ng/ml



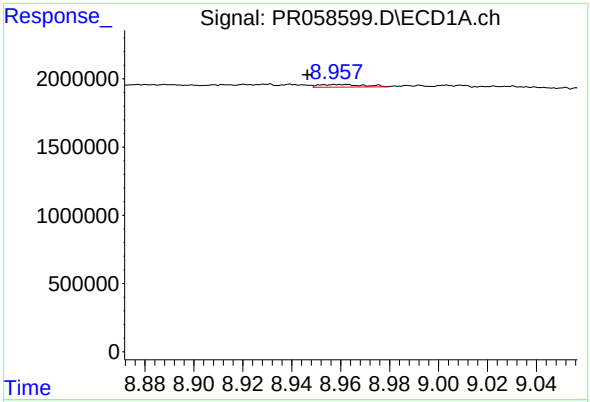
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 1056591
Conc: 13.10 ng/ml



#39 AR-1262-4

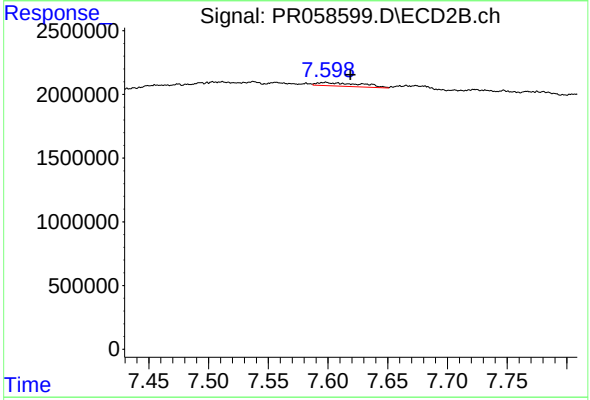
R.T.: 7.109 min
Delta R.T.: 0.028 min
Response: 866737
Conc: 2.66 ng/ml



#40 AR-1262-5

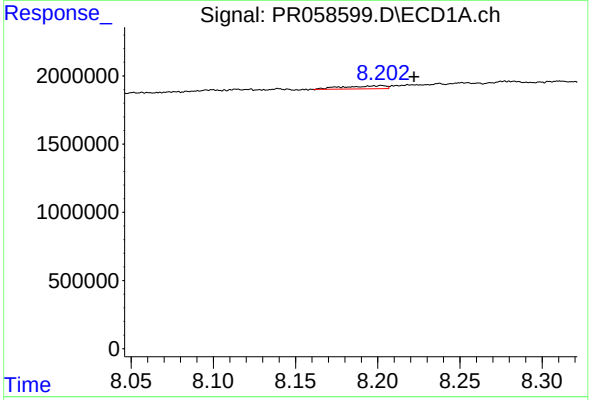
R.T.: 8.962 min
Delta R.T.: 0.015 min
Response: 245645
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



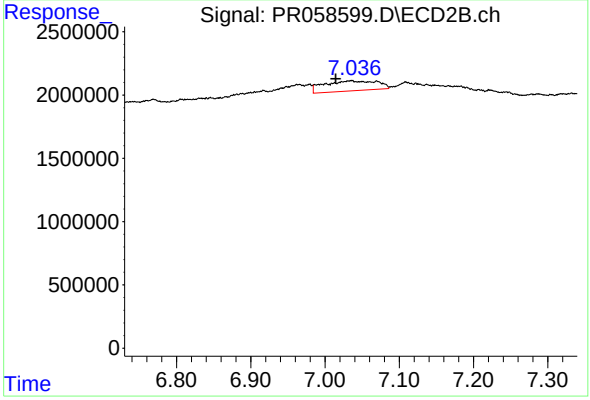
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.021 min
Response: 697264
Conc: 4.71 ng/ml



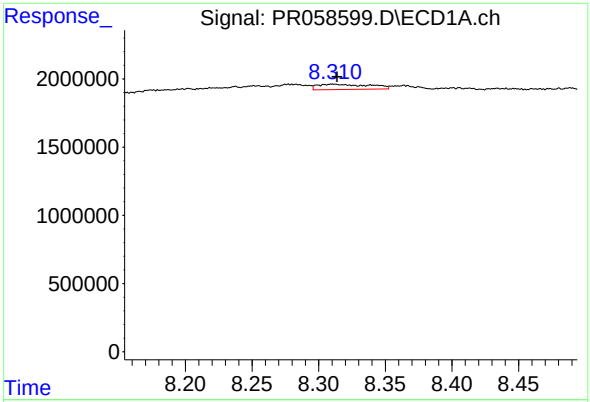
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: -0.020 min
Response: 396209
Conc: 1.41 ng/ml



#41 AR-1268-1

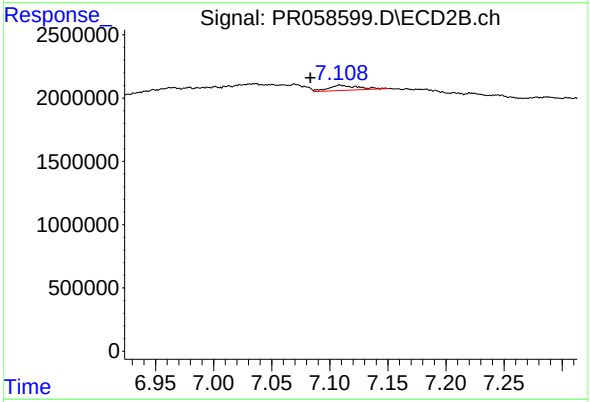
R.T.: 7.034 min
Delta R.T.: 0.020 min
Response: 3882547
Conc: 7.74 ng/ml



#42 AR-1268-2

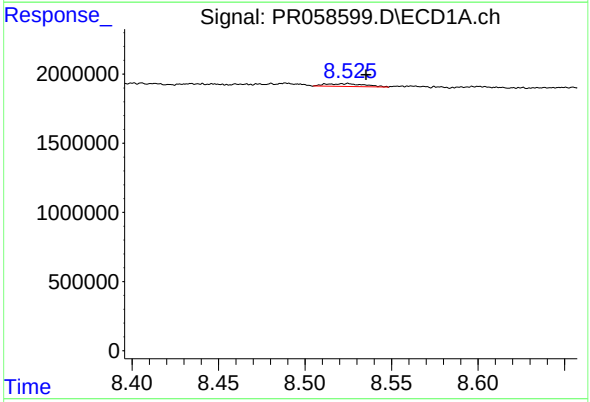
R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 1056591
Conc: 4.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



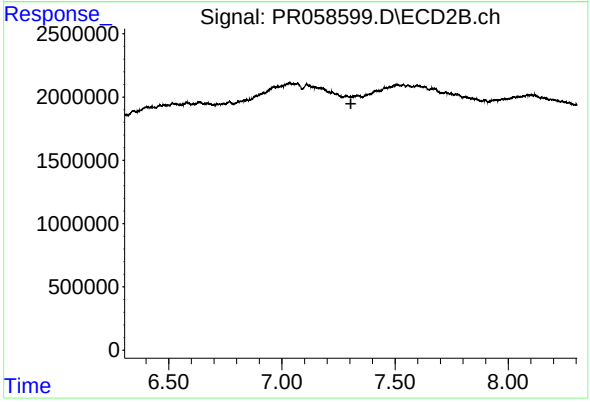
#42 AR-1268-2

R.T.: 7.109 min
Delta R.T.: 0.026 min
Response: 866737
Conc: 1.91 ng/ml



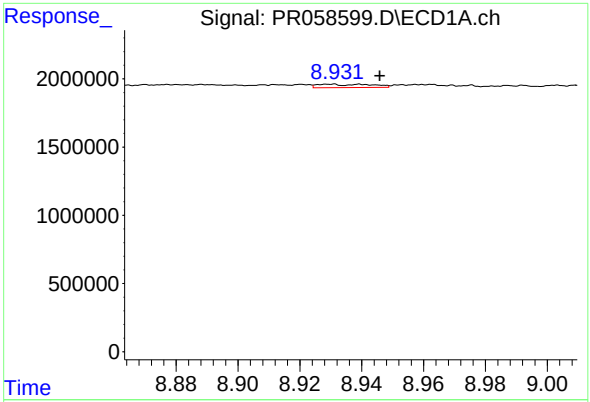
#43 AR-1268-3

R.T.: 8.525 min
Delta R.T.: -0.010 min
Response: 315076
Conc: 1.44 ng/ml



#43 AR-1268-3

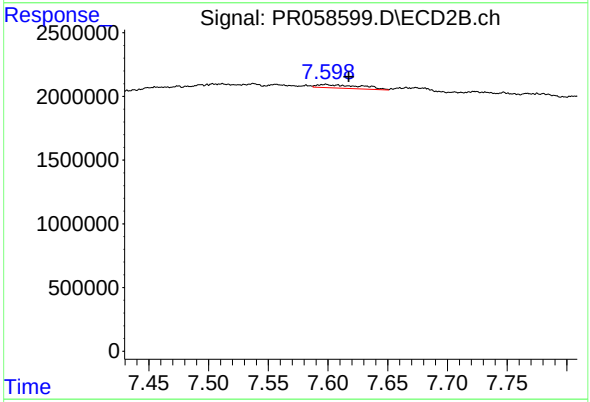
R.T.: 7.287 min
Delta R.T.: -0.018 min
Response: -155195
Conc: N.D.



#44 AR-1268-4

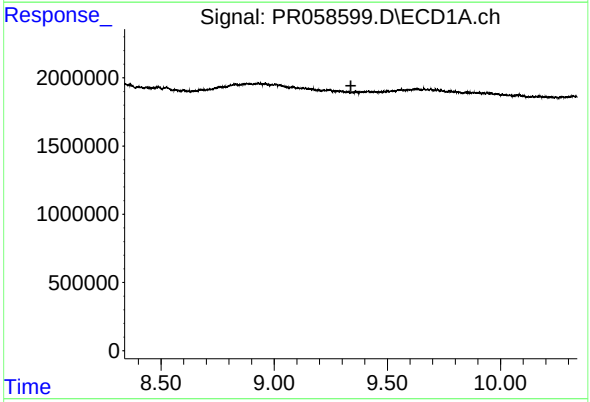
R.T.: 8.930 min
Delta R.T.: -0.016 min
Response: 297337
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



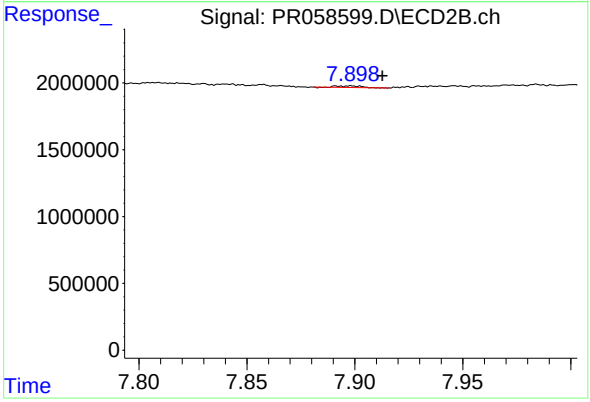
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.020 min
Response: 697264
Conc: 4.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.339 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: -0.016 min
Response: 89228
Conc: 0.07 ng/ml