Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 09:02
Operator : AJ\MA
Sample : AIBLK057
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: Nov 04 02:59:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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...	3.645	2.973	20911510	135.6E6	21.035	22.601	
2)	SA Decachlor...	9.540	8.259	14813152	105.7E6	44.433	43.512	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.056f	0	294887	N.D.	1.591	#
4)	L1 AR-1016-2	0.000	4.056f	0	294887	N.D.	1.103	#
5)	L1 AR-1016-3	0.000	4.329	0	537818	N.D.	3.737	#
6)	L1 AR-1016-4	0.000	4.329	0	537818	N.D.	4.561	#
8)	L2 AR-1221-1	0.000	3.229	0	601957	N.D.	8.415	#
9)	L2 AR-1221-2	3.957	3.278	341462	1990667	42.756	39.219	
10)	L2 AR-1221-3	0.000	3.317f	0	26055	N.D.	0.162	#
11)	L3 AR-1232-1	0.000	3.317f	0	26055	N.D.	0.198	#
12)	L3 AR-1232-2	0.000	4.056f	0	294887	N.D.	2.439	#
13)	L3 AR-1232-3	0.000	4.329	0	537818	N.D.	8.542	#
14)	L3 AR-1232-4	0.000	4.367	0	1732011	N.D.	31.510	#
16)	L4 AR-1242-1	0.000	4.056f	0	294887	N.D.	1.905	#
17)	L4 AR-1242-2	0.000	4.056f	0	294887	N.D.	1.331	#
18)	L4 AR-1242-3	0.000	4.329	0	537818	N.D.	4.471	#
19)	L4 AR-1242-4	0.000	4.367	0	1732011	N.D.	14.840	#
20)	L4 AR-1242-5	0.000	4.960	0	20165602	N.D.	109.972	#
21)	L5 AR-1248-1	0.000	4.056f	0	294887	N.D.	2.650	#
22)	L5 AR-1248-2	0.000	4.329	0	537818	N.D.	3.384	#
23)	L5 AR-1248-3	0.000	4.367	0	1732011	N.D.	10.556	#
25)	L5 AR-1248-5	0.000	4.987	0	4842953	N.D.	20.119	#
26)	L6 AR-1254-1	0.000	4.960	0	20165602	N.D.	56.628	#
27)	L6 AR-1254-2	0.000	5.104	0	9317212	N.D.	30.074	#
28)	L6 AR-1254-3	0.000	5.535	0	339651	N.D.	0.813	#
29)	L6 AR-1254-4	0.000	5.829f	0	1395264	N.D.	6.081	#
30)	L6 AR-1254-5	0.000	6.268f	0	153678	N.D.	0.479	#
32)	L7 AR-1260-2	6.816f	5.880	388042	1983645	8.529	5.940	#
33)	L7 AR-1260-3	0.000	6.038	0	2356600	N.D.	8.224	#
34)	L7 AR-1260-4	0.000	6.574f	0	765549	N.D.	3.275	#
35)	L7 AR-1260-5	0.000	6.801	0	387189	N.D.	0.717	#
36)	L8 AR-1262-1	0.000	6.268	0	153678	N.D.	0.447	#
37)	L8 AR-1262-2	0.000	6.801	0	387189	N.D.	0.662	#
38)	L8 AR-1262-3	0.000	7.093	0	671615	N.D.	2.982	#
39)	L8 AR-1262-4	0.000	7.134f	0	374706	N.D.	0.866	#
40)	L8 AR-1262-5	0.000	7.660f	0	752425	N.D.	3.894	#
41)	L9 AR-1268-1	0.000	7.093	0	671615	N.D.	1.013	#
42)	L9 AR-1268-2	0.000	7.134f	0	374706	N.D.	0.614	#
43)	L9 AR-1268-3	0.000	7.402	0	294932	N.D.	0.564	#
44)	L9 AR-1268-4	0.000	7.660f	0	752425	N.D.	3.628	#
45)	L9 AR-1268-5	0.000	8.011	0	1699340	N.D.	1.058	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 09:02
Operator : AJ\MA
Sample : AIBLK057
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: Nov 04 02:59:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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

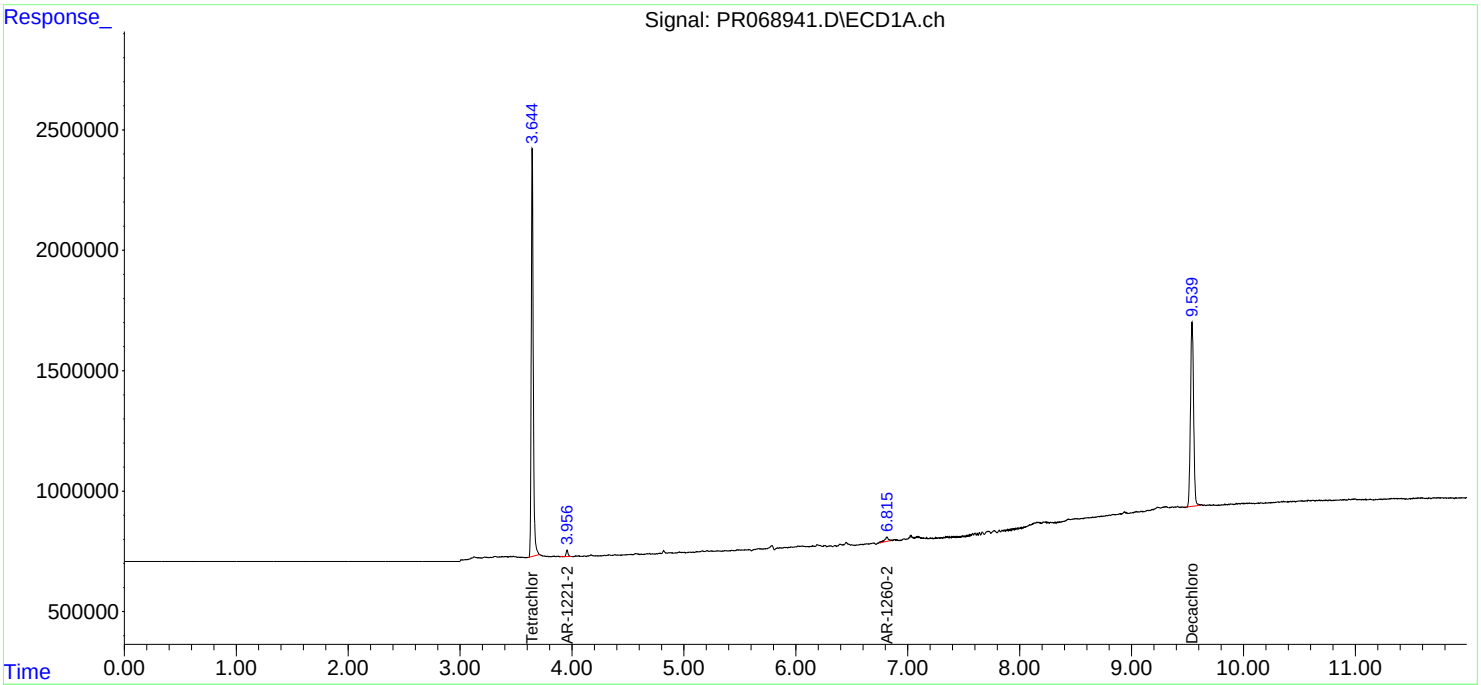
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

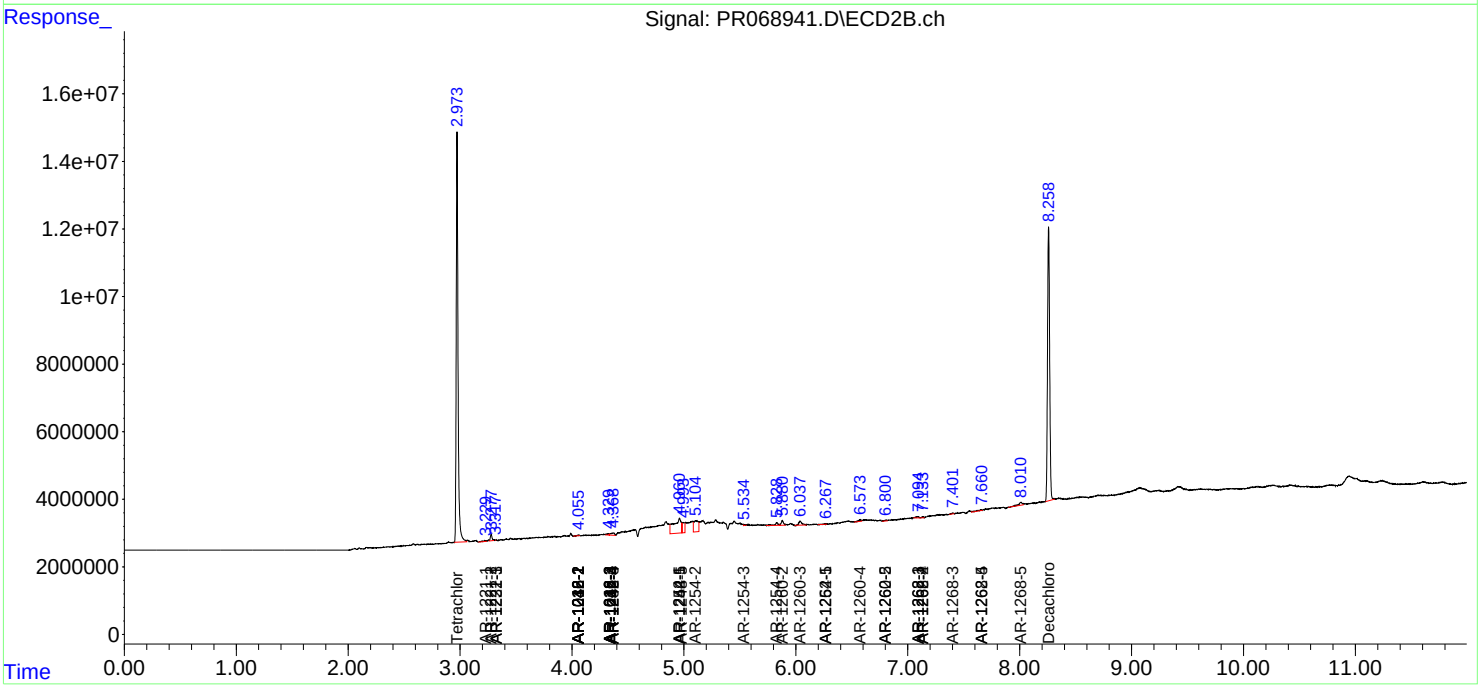
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 09:02
Operator : AJ\MA
Sample : AIBLK057
Misc :
ALS Vial : 2 Sample Multiplier: 1

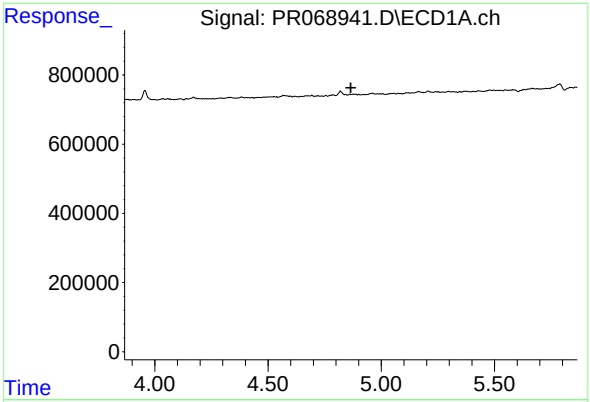
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 02:59:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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



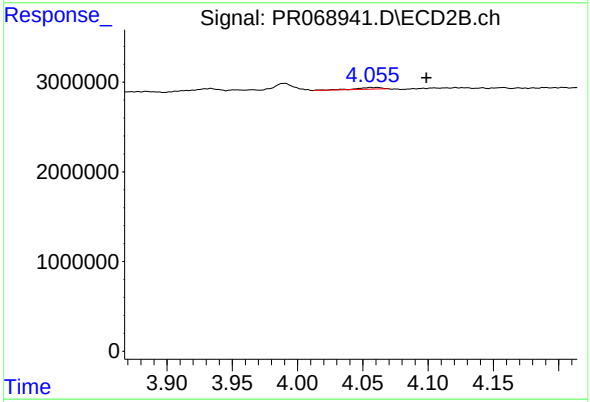




#3 AR-1016-1

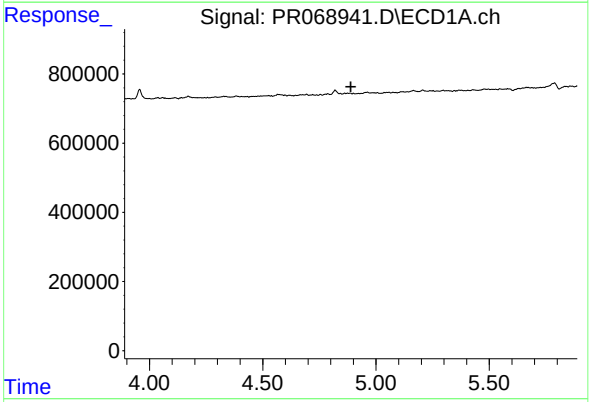
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



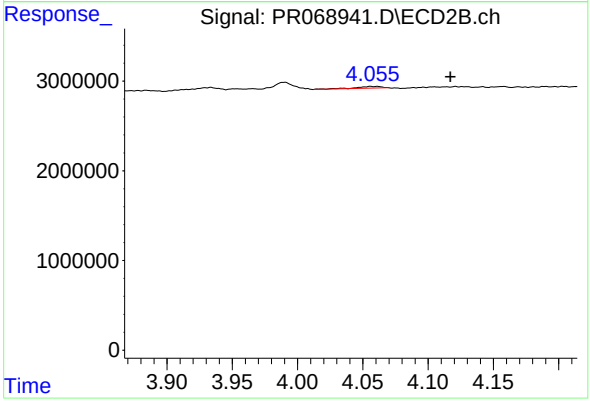
#3 AR-1016-1

R.T.: 4.056 min
Delta R.T.: -0.043 min
Response: 294887
Conc: 1.59 ng/ml



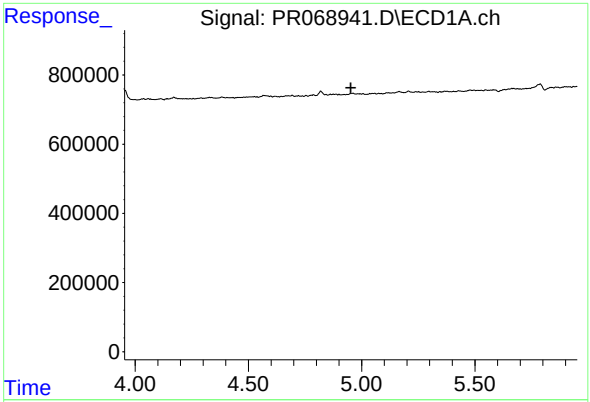
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

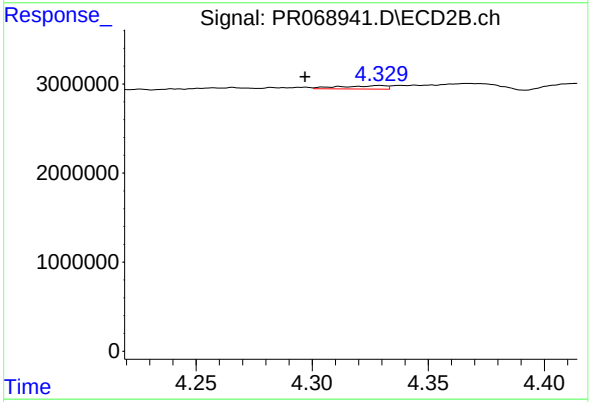
R.T.: 4.056 min
Delta R.T.: -0.061 min
Response: 294887
Conc: 1.10 ng/ml



#5 AR-1016-3

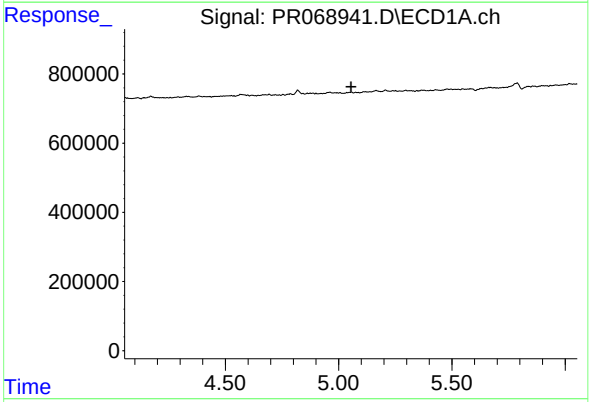
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



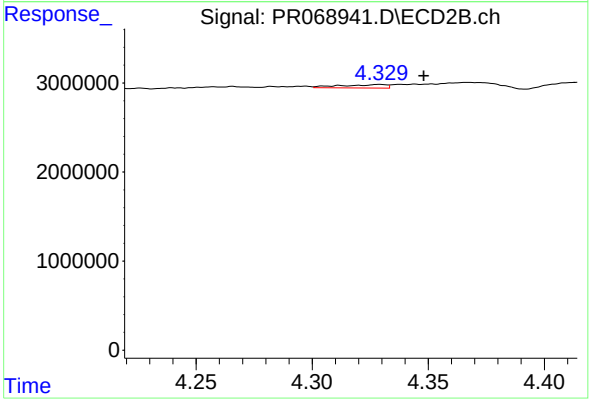
#5 AR-1016-3

R.T.: 4.329 min
Delta R.T.: 0.032 min
Response: 537818
Conc: 3.74 ng/ml



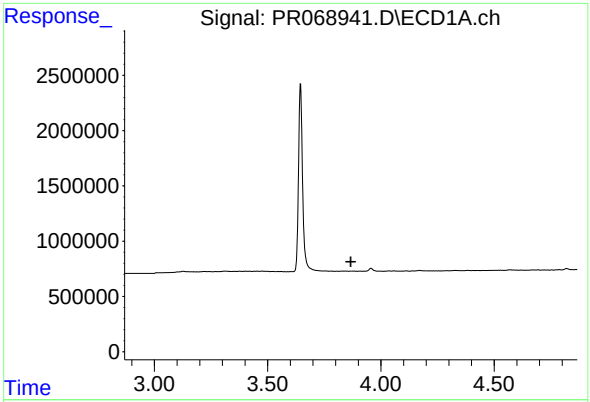
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

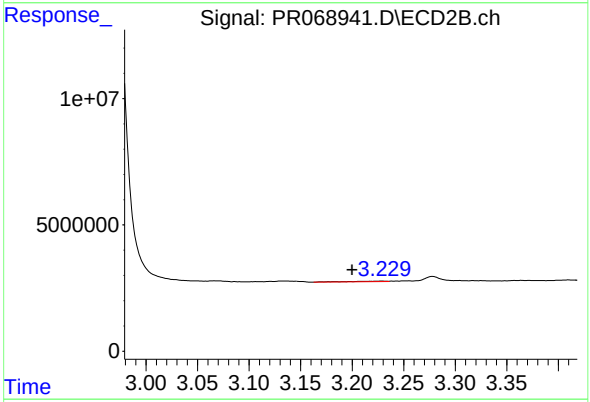
R.T.: 4.329 min
Delta R.T.: -0.019 min
Response: 537818
Conc: 4.56 ng/ml



#8 AR-1221-1

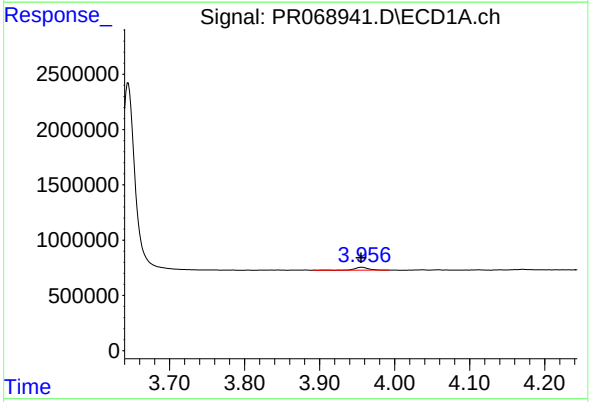
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



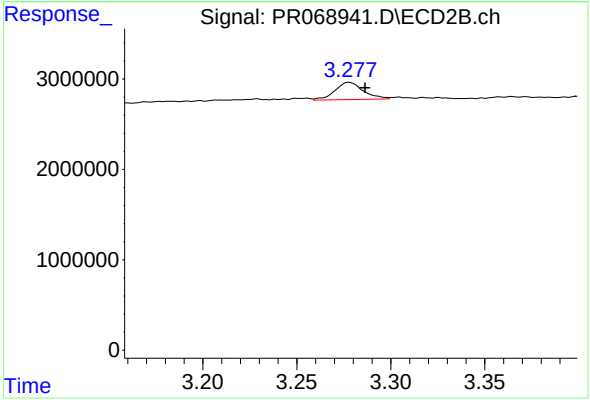
#8 AR-1221-1

R.T.: 3.229 min
Delta R.T.: 0.029 min
Response: 601957
Conc: 8.42 ng/ml



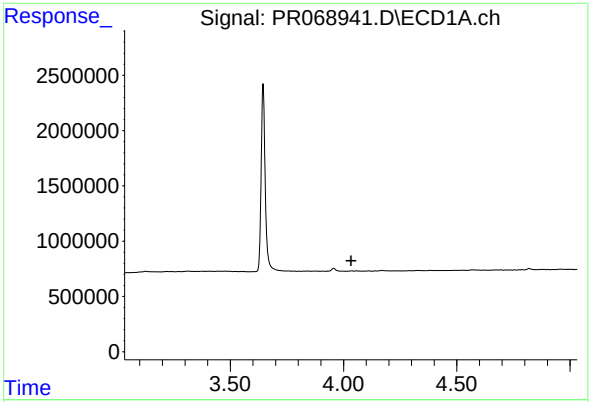
#9 AR-1221-2

R.T.: 3.957 min
Delta R.T.: 0.001 min
Response: 341462
Conc: 42.76 ng/ml



#9 AR-1221-2

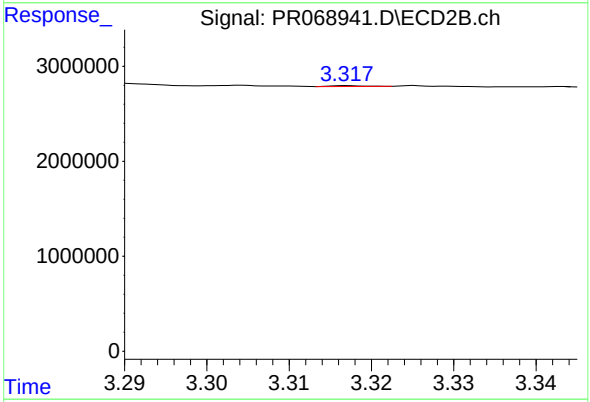
R.T.: 3.278 min
Delta R.T.: -0.008 min
Response: 1990667
Conc: 39.22 ng/ml



#10 AR-1221-3

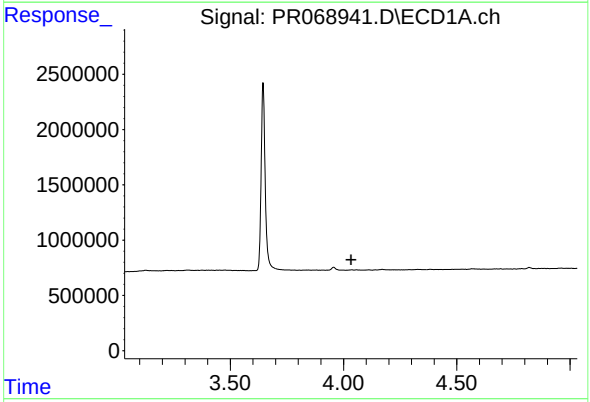
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



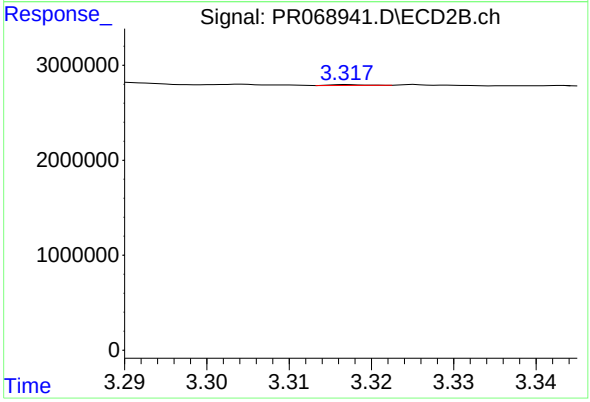
#10 AR-1221-3

R.T.: 3.317 min
Delta R.T.: -0.046 min
Response: 26055
Conc: 0.16 ng/ml



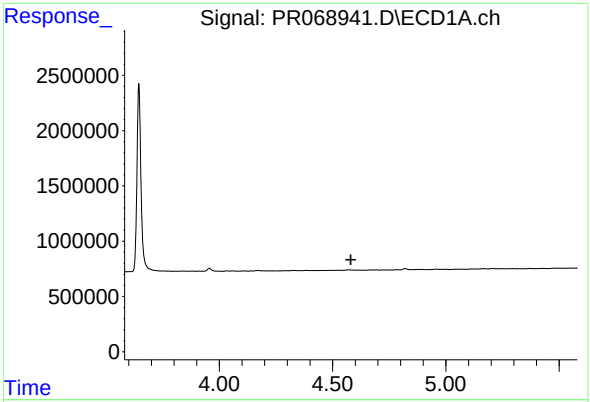
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

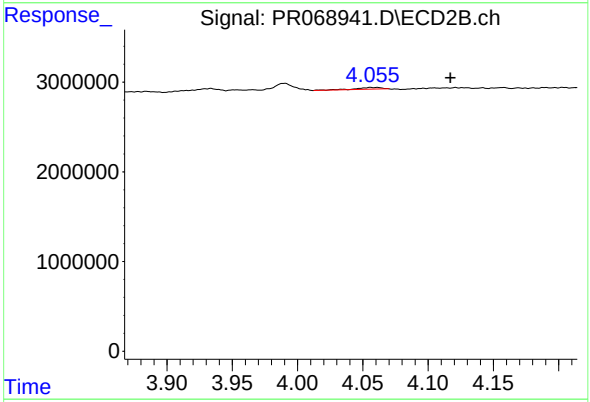
R.T.: 3.317 min
Delta R.T.: -0.046 min
Response: 26055
Conc: 0.20 ng/ml



#12 AR-1232-2

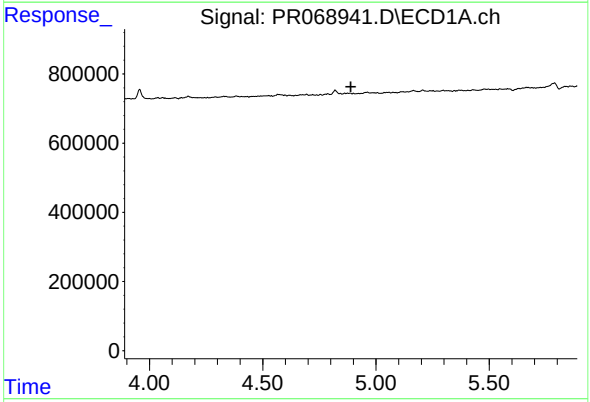
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



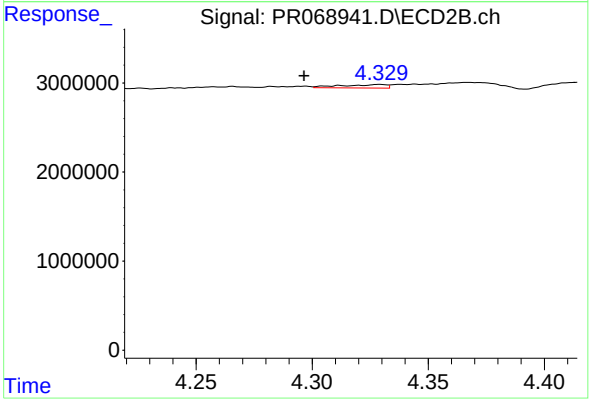
#12 AR-1232-2

R.T.: 4.056 min
Delta R.T.: -0.061 min
Response: 294887
Conc: 2.44 ng/ml



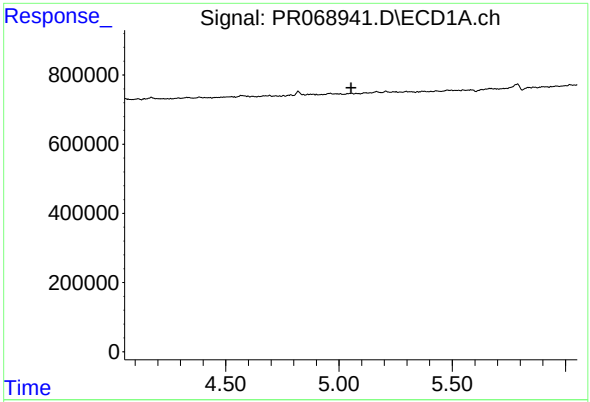
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#13 AR-1232-3

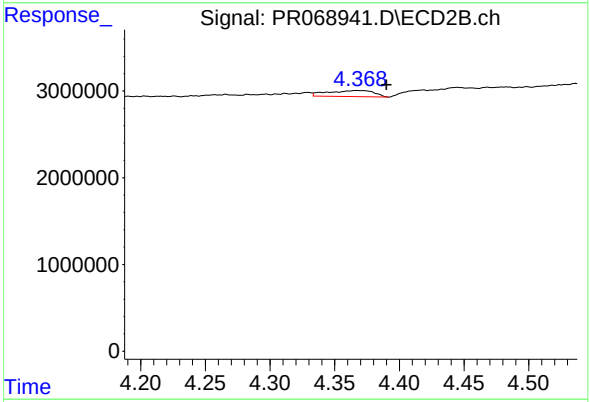
R.T.: 4.329 min
Delta R.T.: 0.033 min
Response: 537818
Conc: 8.54 ng/ml



#14 AR-1232-4

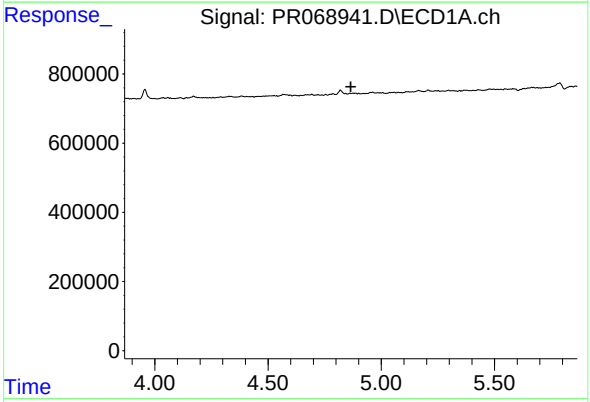
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



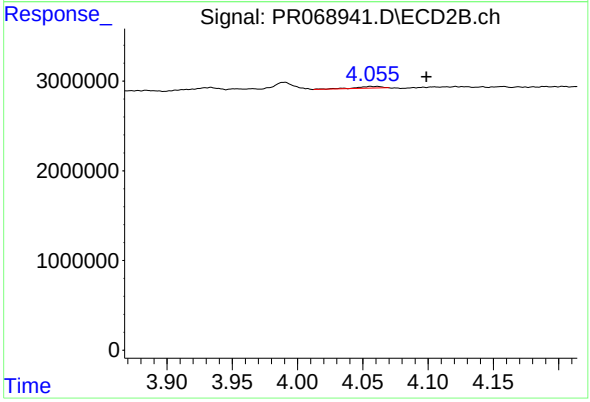
#14 AR-1232-4

R.T.: 4.367 min
Delta R.T.: -0.023 min
Response: 1732011
Conc: 31.51 ng/ml



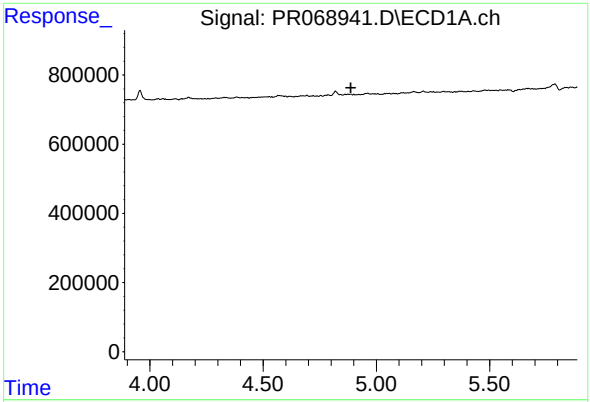
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

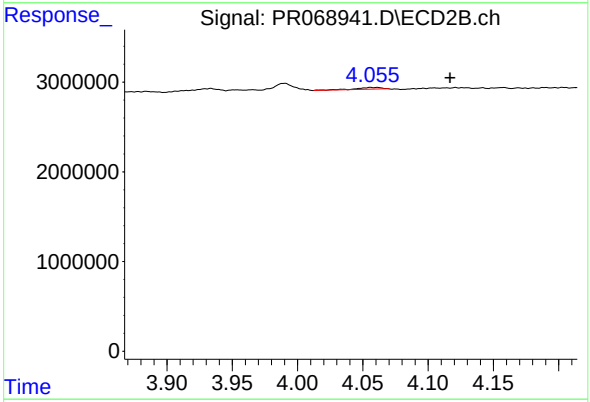
R.T.: 4.056 min
Delta R.T.: -0.043 min
Response: 294887
Conc: 1.91 ng/ml



#17 AR-1242-2

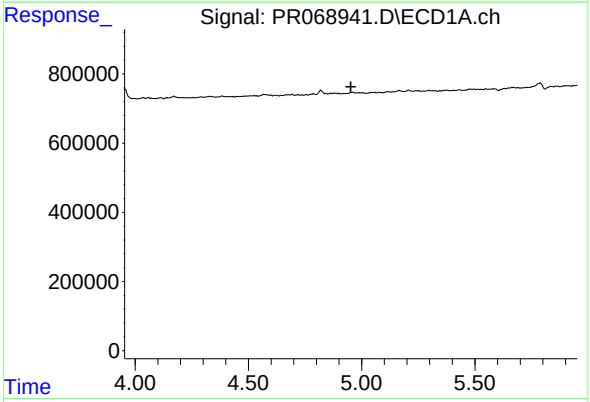
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



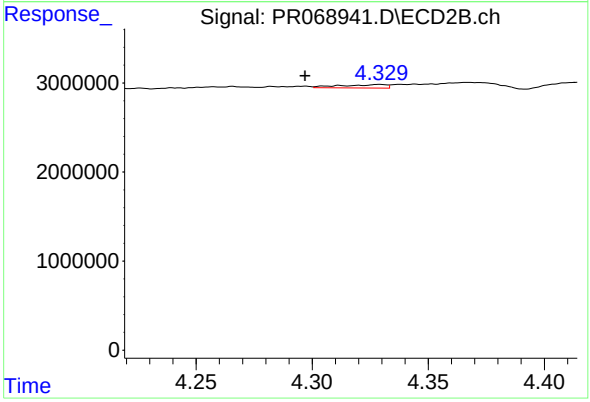
#17 AR-1242-2

R.T.: 4.056 min
Delta R.T.: -0.061 min
Response: 294887
Conc: 1.33 ng/ml



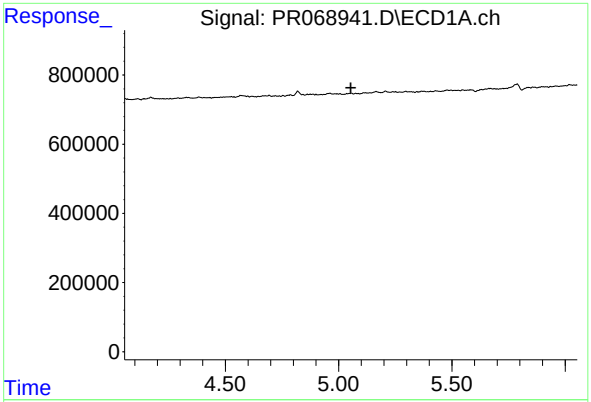
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

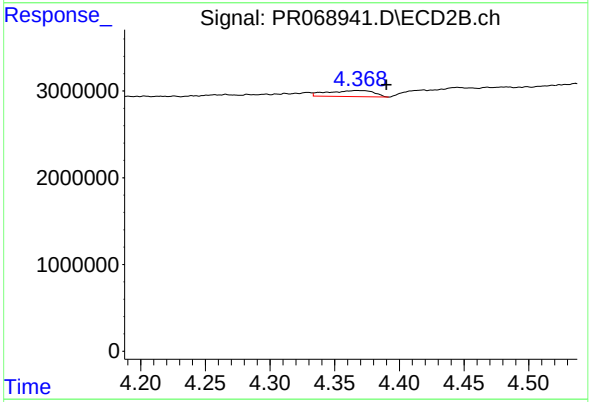
R.T.: 4.329 min
Delta R.T.: 0.032 min
Response: 537818
Conc: 4.47 ng/ml



#19 AR-1242-4

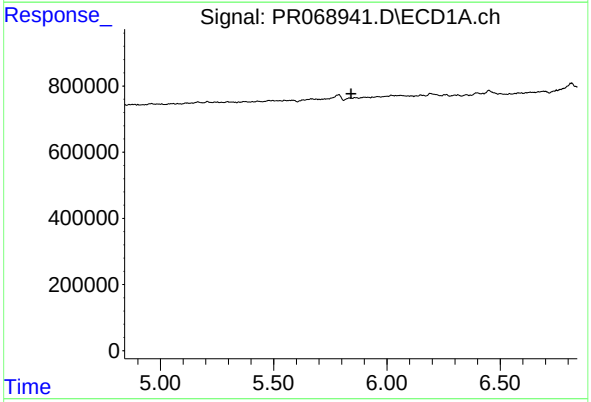
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



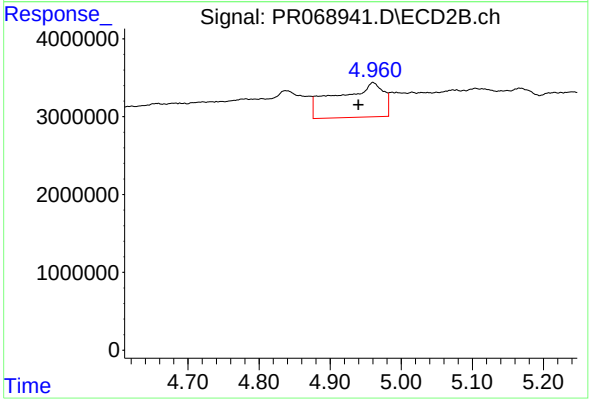
#19 AR-1242-4

R.T.: 4.367 min
Delta R.T.: -0.023 min
Response: 1732011
Conc: 14.84 ng/ml



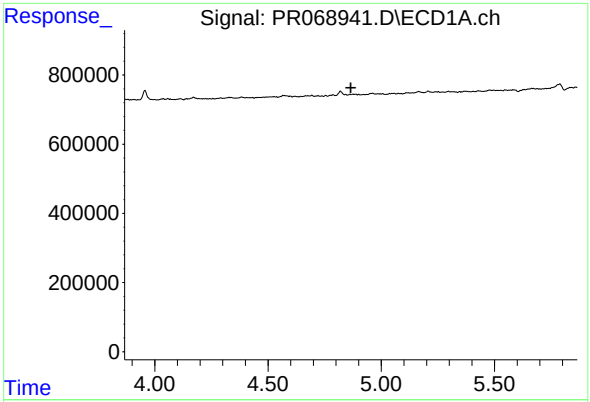
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

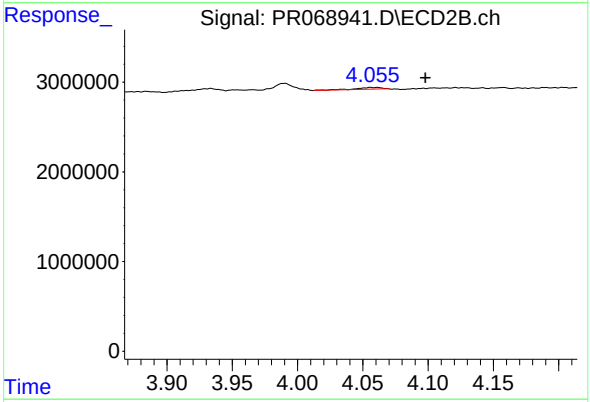
R.T.: 4.960 min
Delta R.T.: 0.021 min
Response: 20165602
Conc: 109.97 ng/ml



#21 AR-1248-1

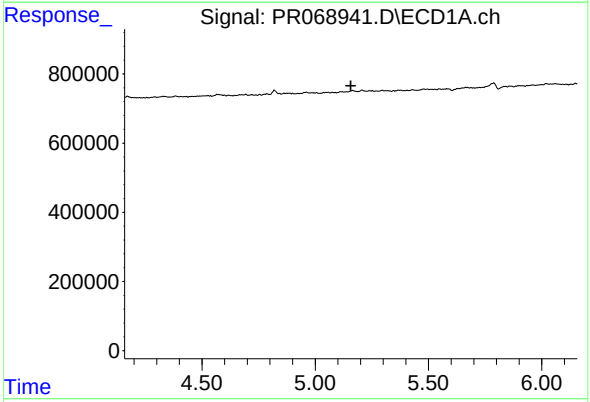
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



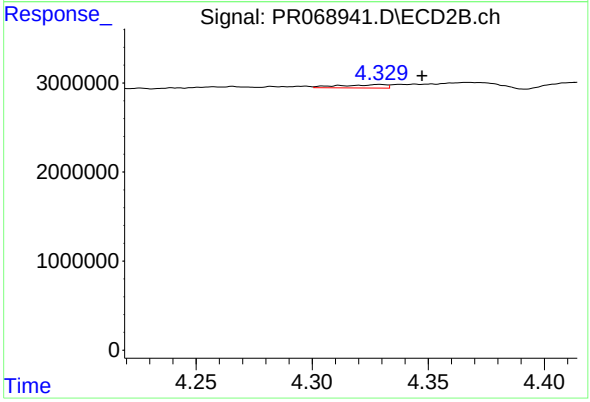
#21 AR-1248-1

R.T.: 4.056 min
Delta R.T.: -0.042 min
Response: 294887
Conc: 2.65 ng/ml



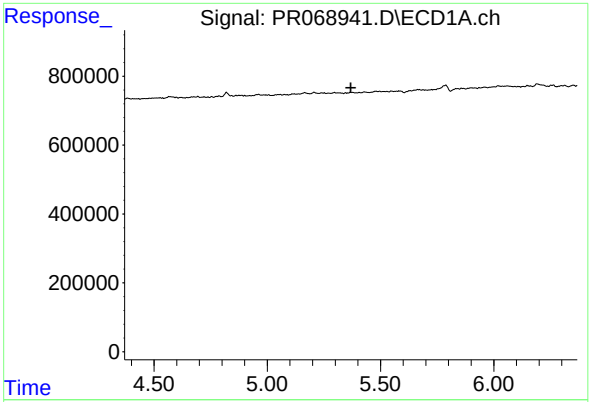
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

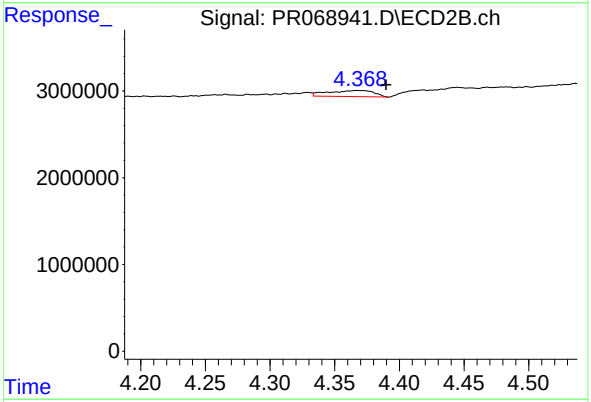
R.T.: 4.329 min
Delta R.T.: -0.018 min
Response: 537818
Conc: 3.38 ng/ml



#23 AR-1248-3

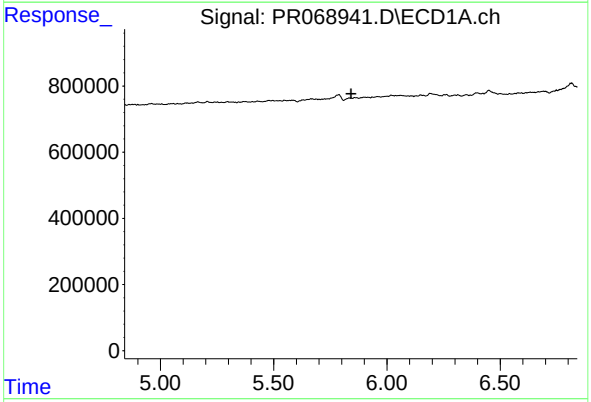
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



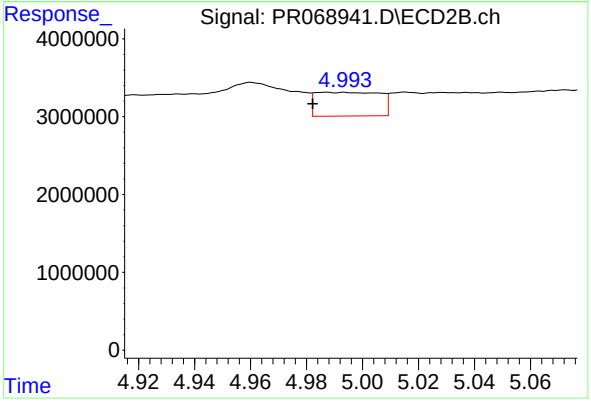
#23 AR-1248-3

R.T.: 4.367 min
Delta R.T.: -0.022 min
Response: 1732011
Conc: 10.56 ng/ml



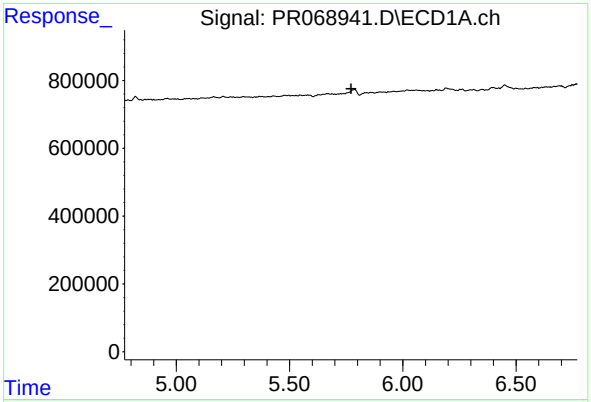
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#25 AR-1248-5

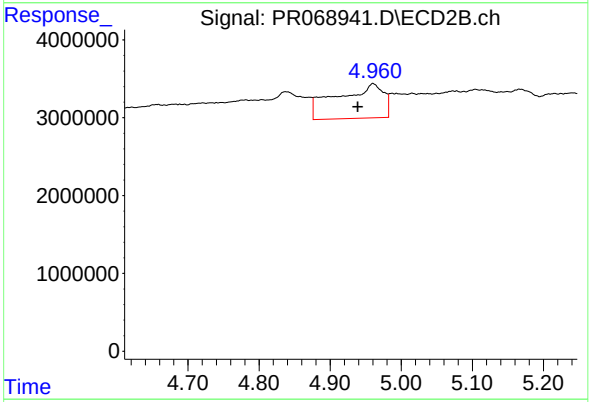
R.T.: 4.987 min
Delta R.T.: 0.005 min
Response: 4842953
Conc: 20.12 ng/ml



#26 AR-1254-1

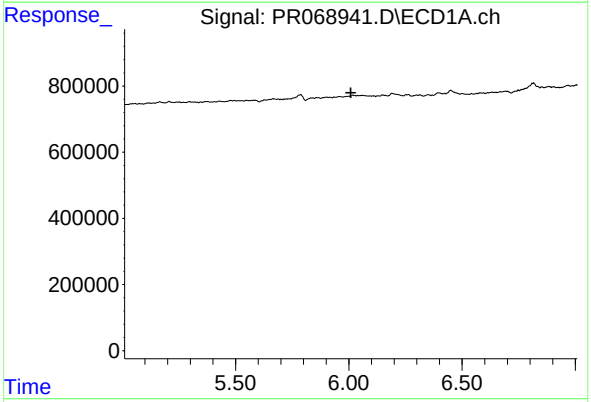
R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



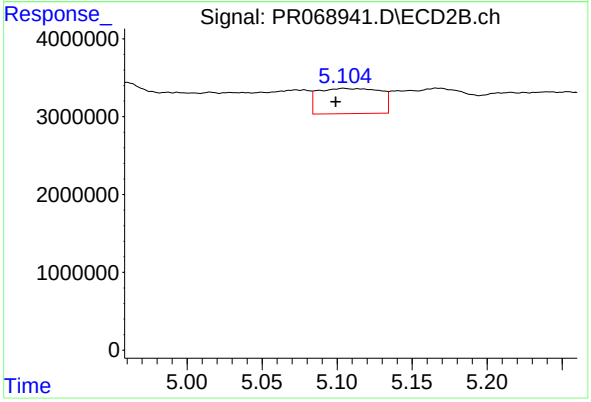
#26 AR-1254-1

R.T.: 4.960 min
Delta R.T.: 0.022 min
Response: 20165602
Conc: 56.63 ng/ml



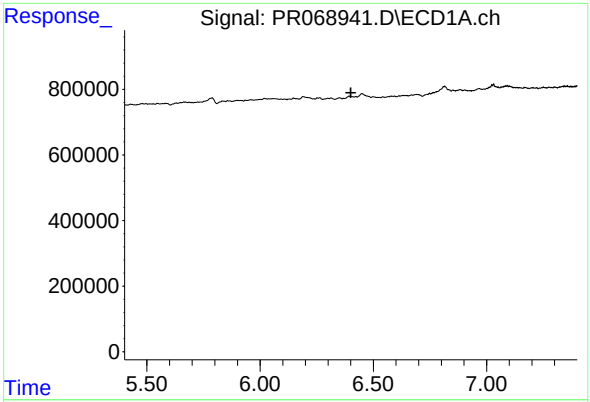
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#27 AR-1254-2

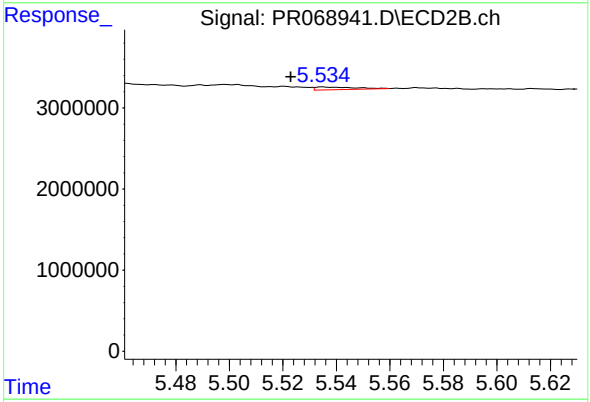
R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 9317212
Conc: 30.07 ng/ml



#28 AR-1254-3

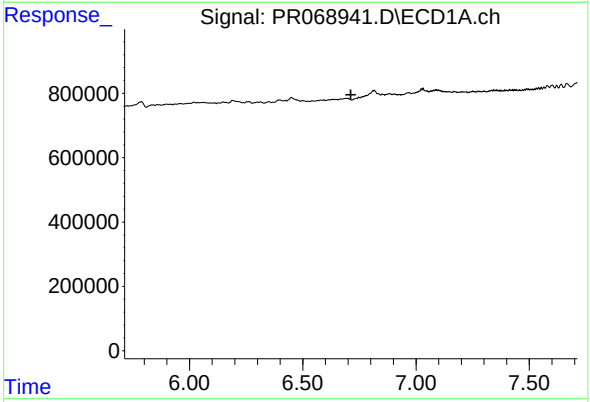
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



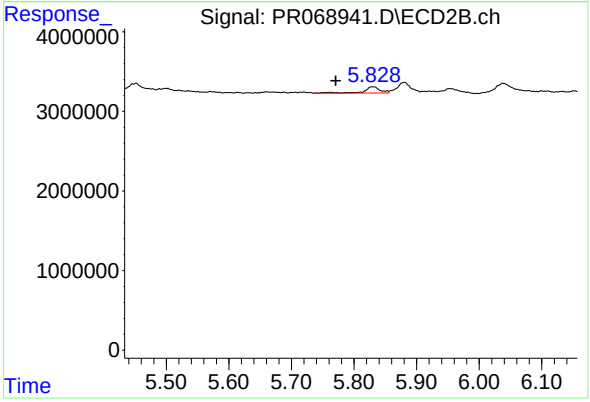
#28 AR-1254-3

R.T.: 5.535 min
Delta R.T.: 0.012 min
Response: 339651
Conc: 0.81 ng/ml



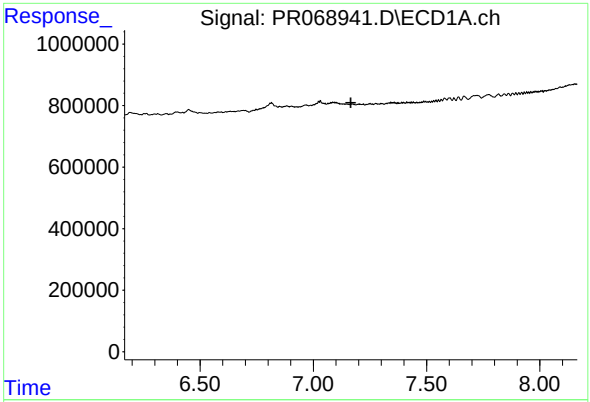
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

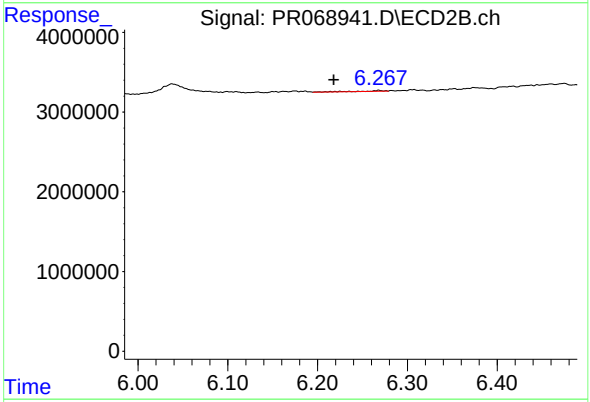
R.T.: 5.829 min
Delta R.T.: 0.059 min
Response: 1395264
Conc: 6.08 ng/ml



#30 AR-1254-5

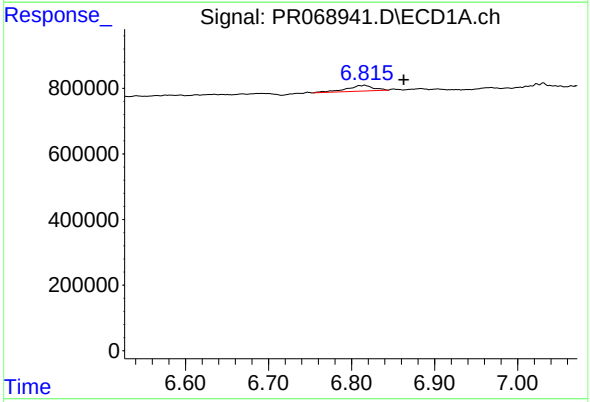
R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



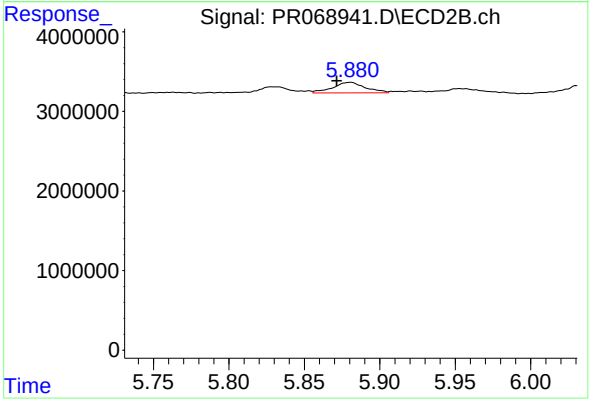
#30 AR-1254-5

R.T.: 6.268 min
Delta R.T.: 0.050 min
Response: 153678
Conc: 0.48 ng/ml



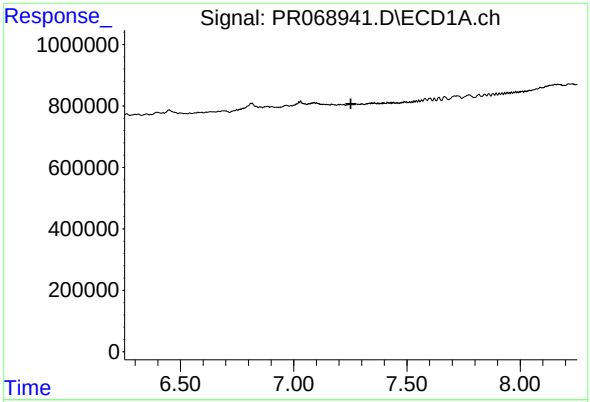
#32 AR-1260-2

R.T.: 6.816 min
Delta R.T.: -0.047 min
Response: 388042
Conc: 8.53 ng/ml



#32 AR-1260-2

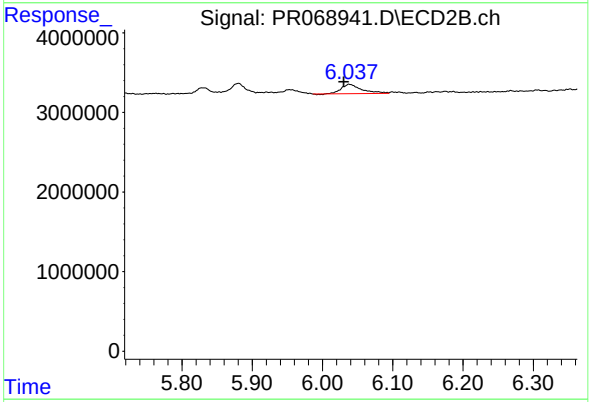
R.T.: 5.880 min
Delta R.T.: 0.009 min
Response: 1983645
Conc: 5.94 ng/ml



#33 AR-1260-3

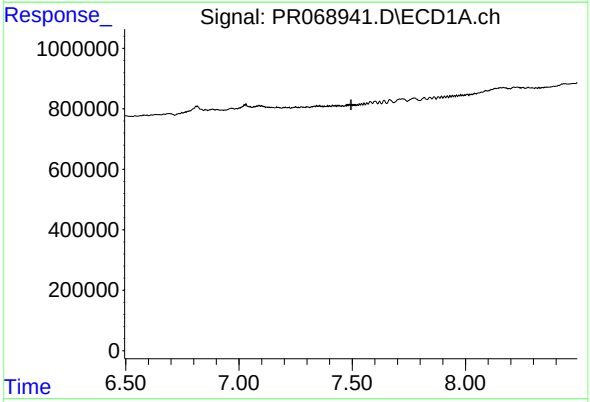
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



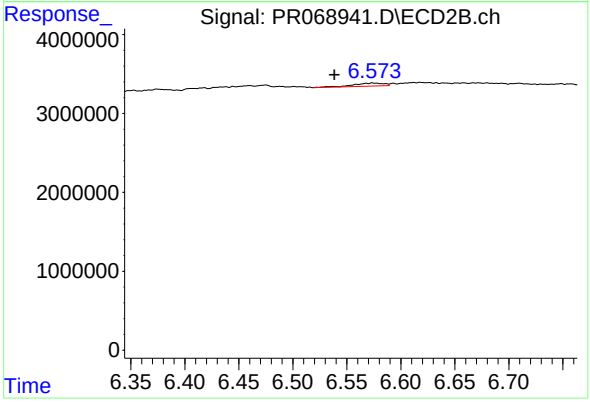
#33 AR-1260-3

R.T.: 6.038 min
Delta R.T.: 0.008 min
Response: 2356600
Conc: 8.22 ng/ml



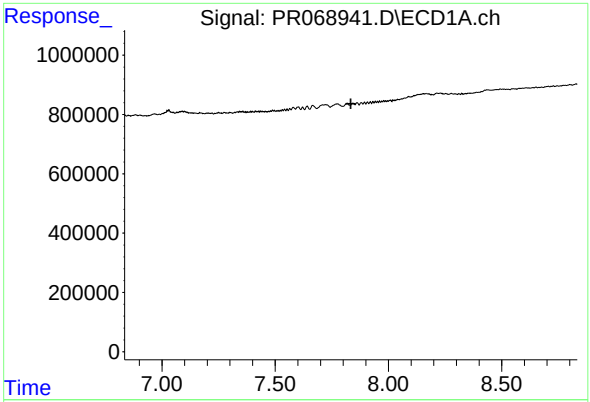
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

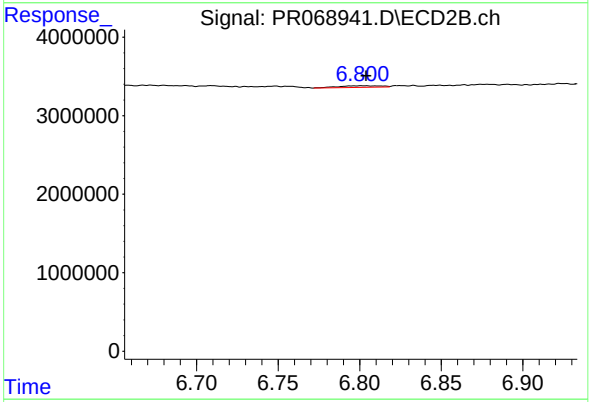
R.T.: 6.574 min
Delta R.T.: 0.035 min
Response: 765549
Conc: 3.27 ng/ml



#35 AR-1260-5

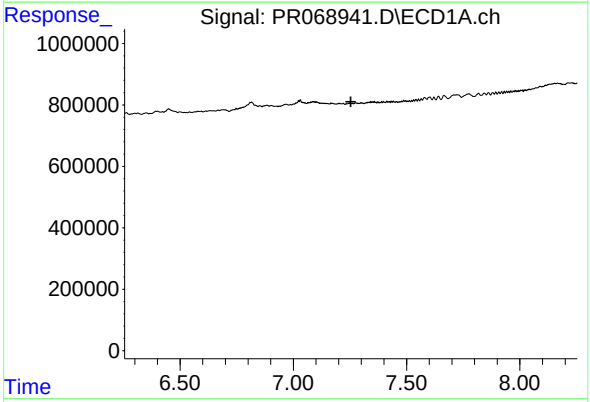
R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



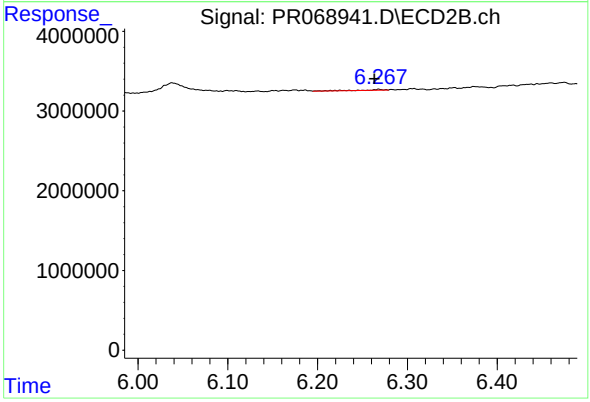
#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 387189
Conc: 0.72 ng/ml



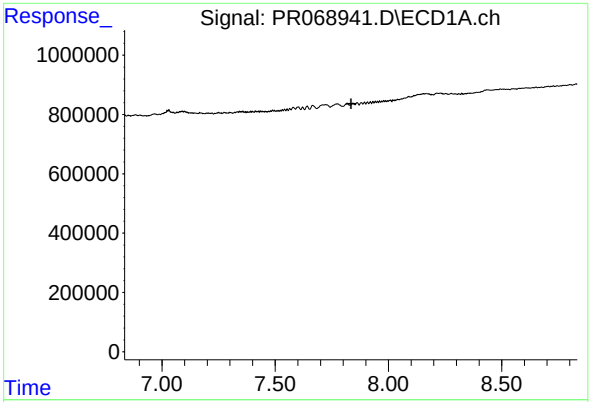
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

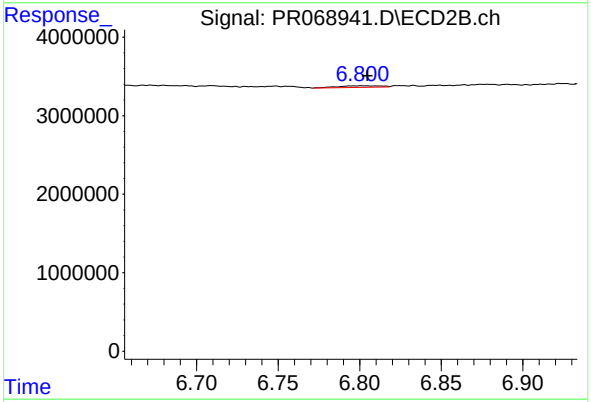
R.T.: 6.268 min
Delta R.T.: 0.005 min
Response: 153678
Conc: 0.45 ng/ml



#37 AR-1262-2

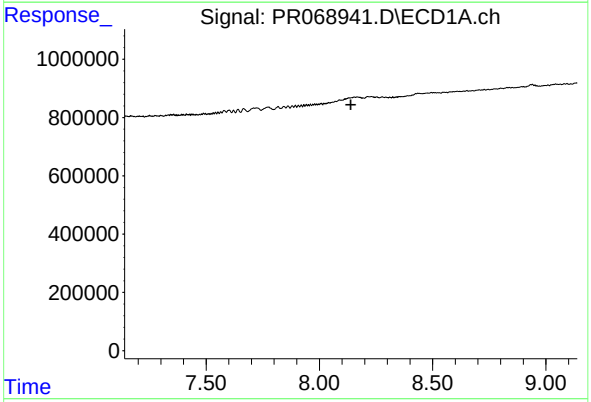
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



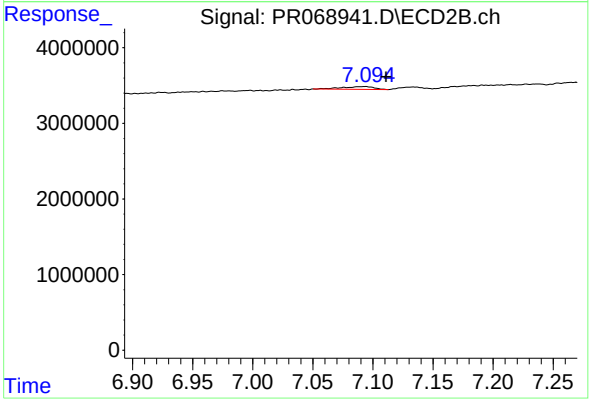
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 387189
Conc: 0.66 ng/ml



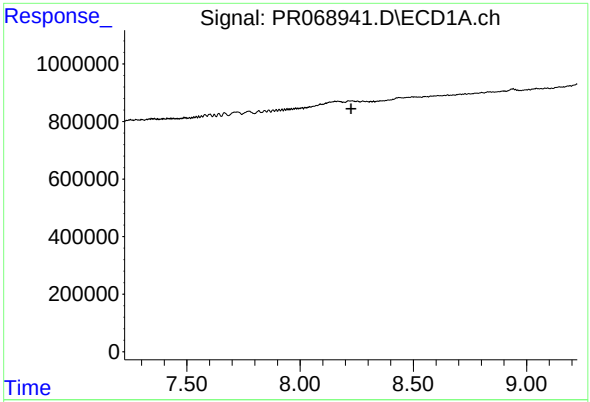
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

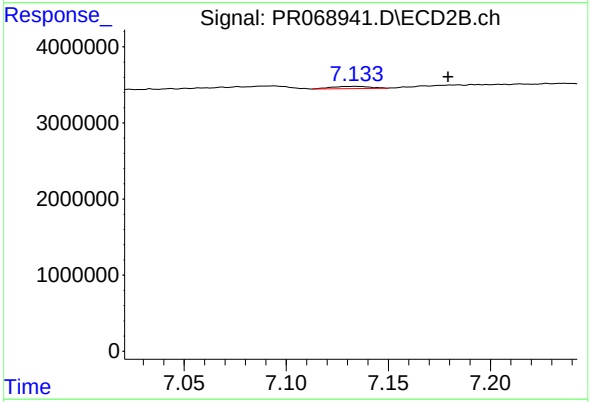
R.T.: 7.093 min
Delta R.T.: -0.018 min
Response: 671615
Conc: 2.98 ng/ml



#39 AR-1262-4

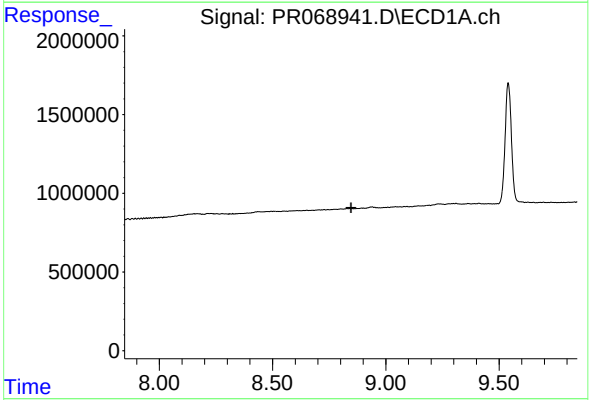
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



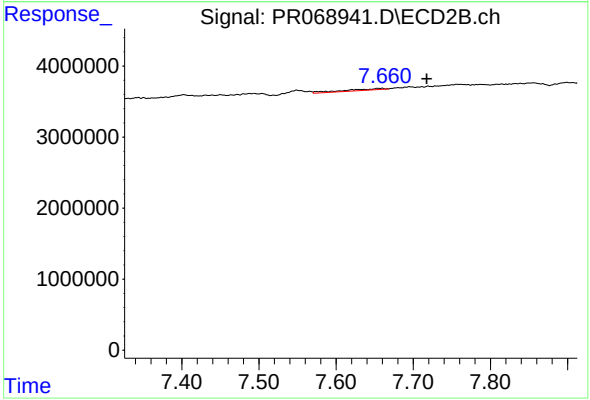
#39 AR-1262-4

R.T.: 7.134 min
Delta R.T.: -0.046 min
Response: 374706
Conc: 0.87 ng/ml



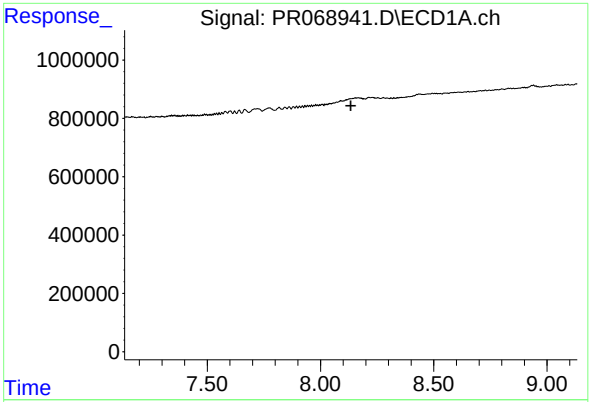
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

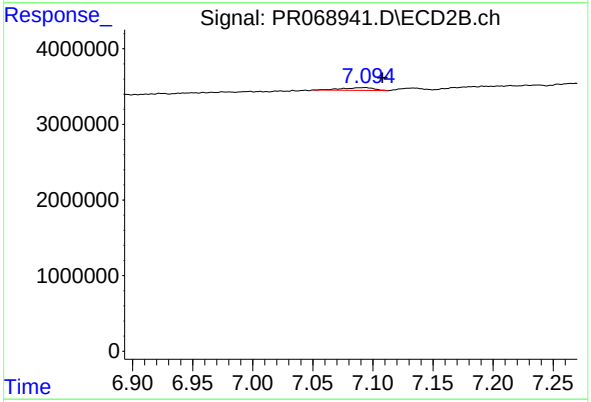
R.T.: 7.660 min
Delta R.T.: -0.058 min
Response: 752425
Conc: 3.89 ng/ml



#41 AR-1268-1

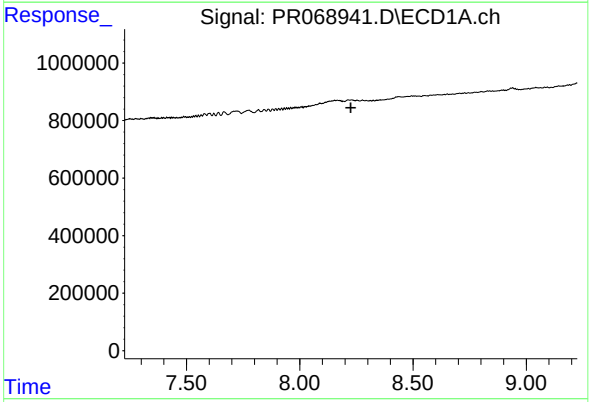
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



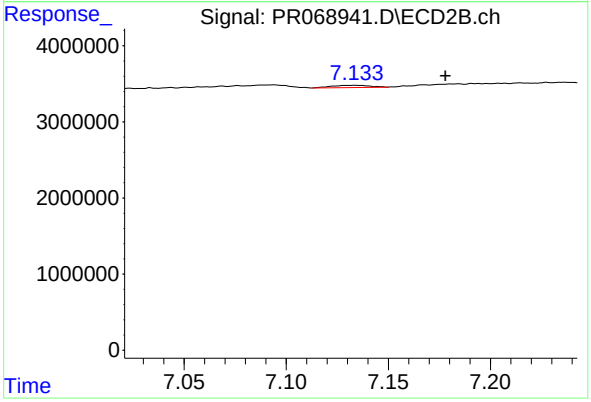
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: -0.014 min
Response: 671615
Conc: 1.01 ng/ml



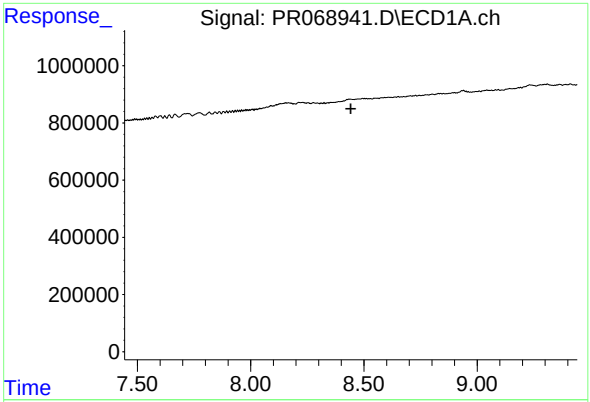
#42 AR-1268-2

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



#42 AR-1268-2

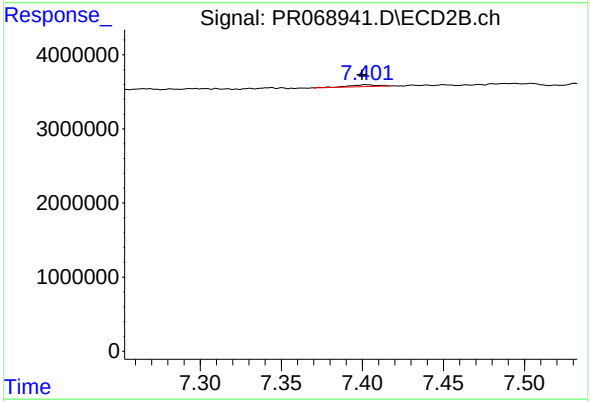
R.T.: 7.134 min
Delta R.T.: -0.044 min
Response: 374706
Conc: 0.61 ng/ml



#43 AR-1268-3

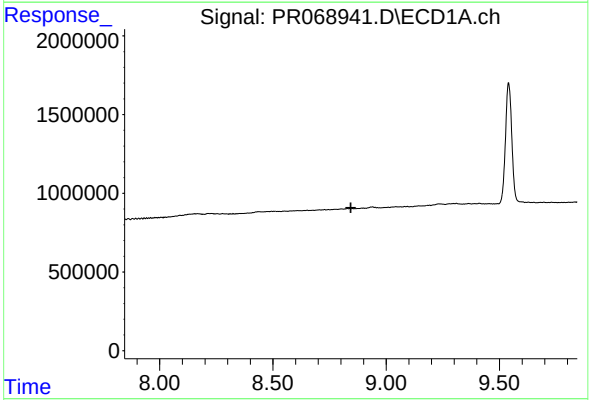
R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



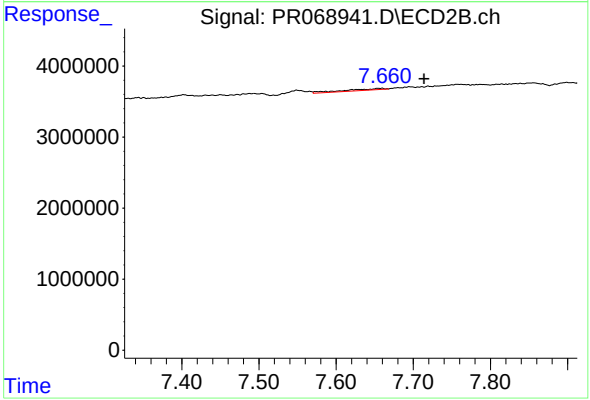
#43 AR-1268-3

R.T.: 7.402 min
Delta R.T.: 0.003 min
Response: 294932
Conc: 0.56 ng/ml



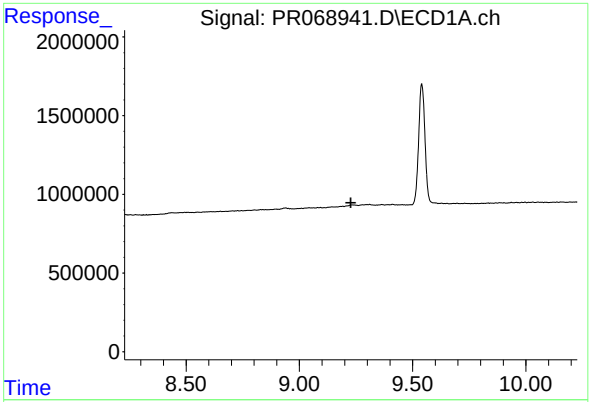
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

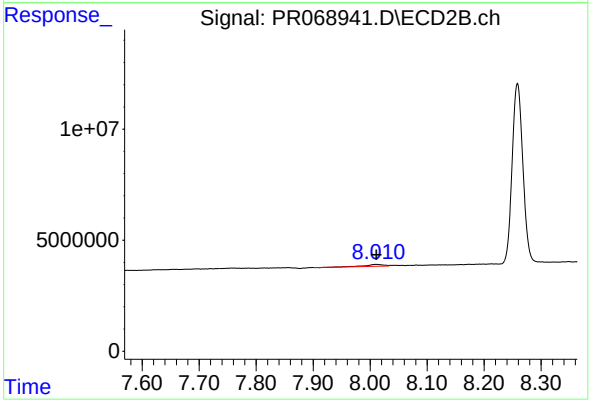
R.T.: 7.660 min
Delta R.T.: -0.054 min
Response: 752425
Conc: 3.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 1699340
Conc: 1.06 ng/ml