Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 21:13
Operator : AJ\MA
Sample : P4627-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:15:37 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...	3.644	2.975	17075035	117.6E6	17.176	19.594	
2)	SA Decachlor...	9.536	8.260	10863081	80058778	32.584	32.950	
	Target Compounds							
3)	L1 AR-1016-1	4.816f	4.127	1486187	520154	50.367	2.807	#
4)	L1 AR-1016-2	0.000	4.127	0	520154	N.D.	1.945	#
6)	L1 AR-1016-4	0.000	4.371	0	457575	N.D.	3.881	#
7)	L1 AR-1016-5	0.000	4.607f	0	275590	N.D.	1.710	#
8)	L2 AR-1221-1	0.000	3.255f	0	632493	N.D.	8.842	#
9)	L2 AR-1221-2	0.000	3.279	0	1999898	N.D.	39.401	#
12)	L3 AR-1232-2	0.000	4.127	0	520154	N.D.	4.303	#
14)	L3 AR-1232-4	0.000	4.371	0	457575	N.D.	8.325	#
15)	L3 AR-1232-5	0.000	4.607f	0	275590	N.D.	4.358	#
16)	L4 AR-1242-1	4.816f	4.127	1486187	520154	59.845	3.360	#
17)	L4 AR-1242-2	0.000	4.127	0	520154	N.D.	2.348	#
19)	L4 AR-1242-4	0.000	4.371	0	457575	N.D.	3.921	#
20)	L4 AR-1242-5	0.000	4.908	0	637694	N.D.	3.478	#
21)	L5 AR-1248-1	4.816f	4.127	1486187	520154	83.225	4.674	#
22)	L5 AR-1248-2	0.000	4.371	0	457575	N.D.	2.879	#
23)	L5 AR-1248-3	0.000	4.371	0	457575	N.D.	2.789	#
24)	L5 AR-1248-4	0.000	4.607f	0	275590	N.D.	1.298	#
25)	L5 AR-1248-5	0.000	4.975	0	1218768	N.D.	5.063	#
26)	L6 AR-1254-1	0.000	4.908	0	637694	N.D.	1.791	#
32)	L7 AR-1260-2	0.000	5.879	0	870611	N.D.	2.607	#
33)	L7 AR-1260-3	0.000	6.043	0	917854	N.D.	3.203	#
34)	L7 AR-1260-4	0.000	6.571	0	379011	N.D.	1.621	#
35)	L7 AR-1260-5	0.000	6.807	0	320636	N.D.	0.593	#
37)	L8 AR-1262-2	0.000	6.807	0	320636	N.D.	0.548	#
40)	L8 AR-1262-5	0.000	7.663f	0	466484	N.D.	2.414	#
44)	L9 AR-1268-4	0.000	7.663f	0	466484	N.D.	2.249	#
45)	L9 AR-1268-5	0.000	8.011	0	1224261	N.D.	0.762	#

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

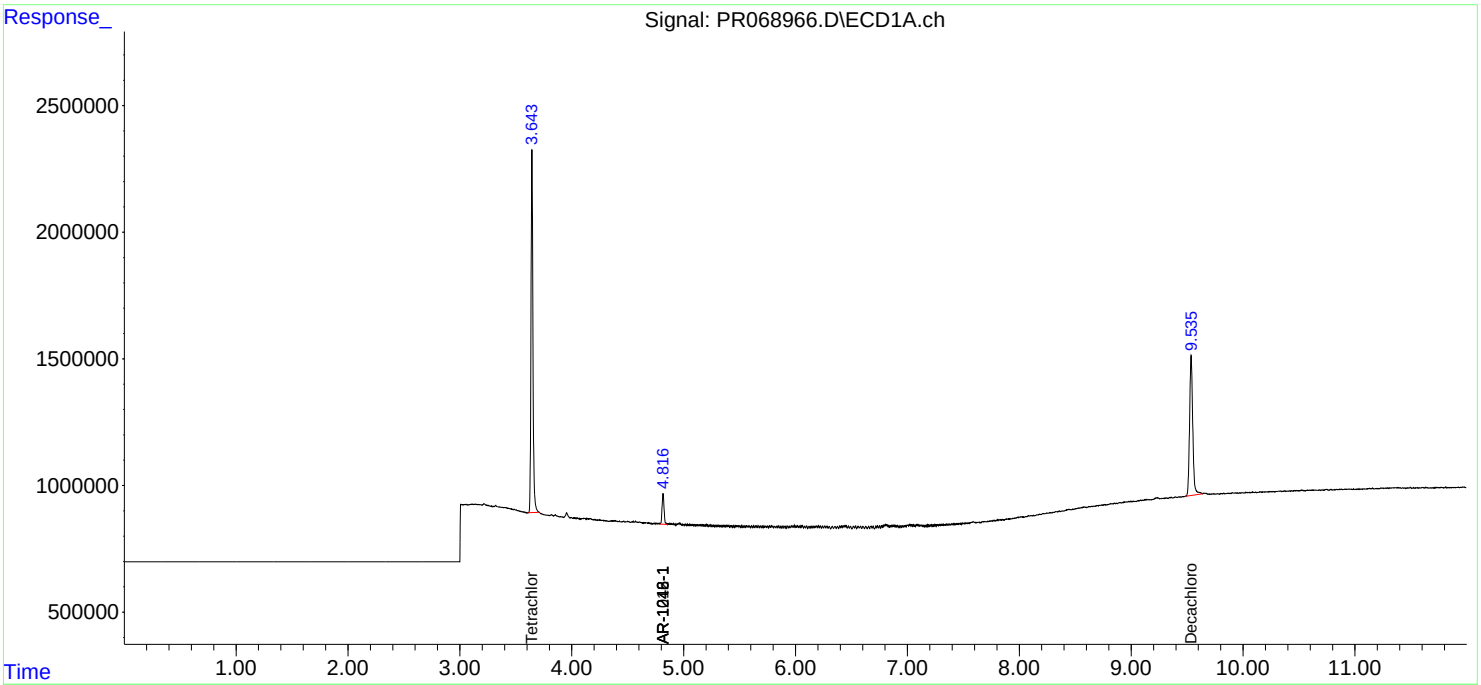
Quantitation Report (Not Reviewed)

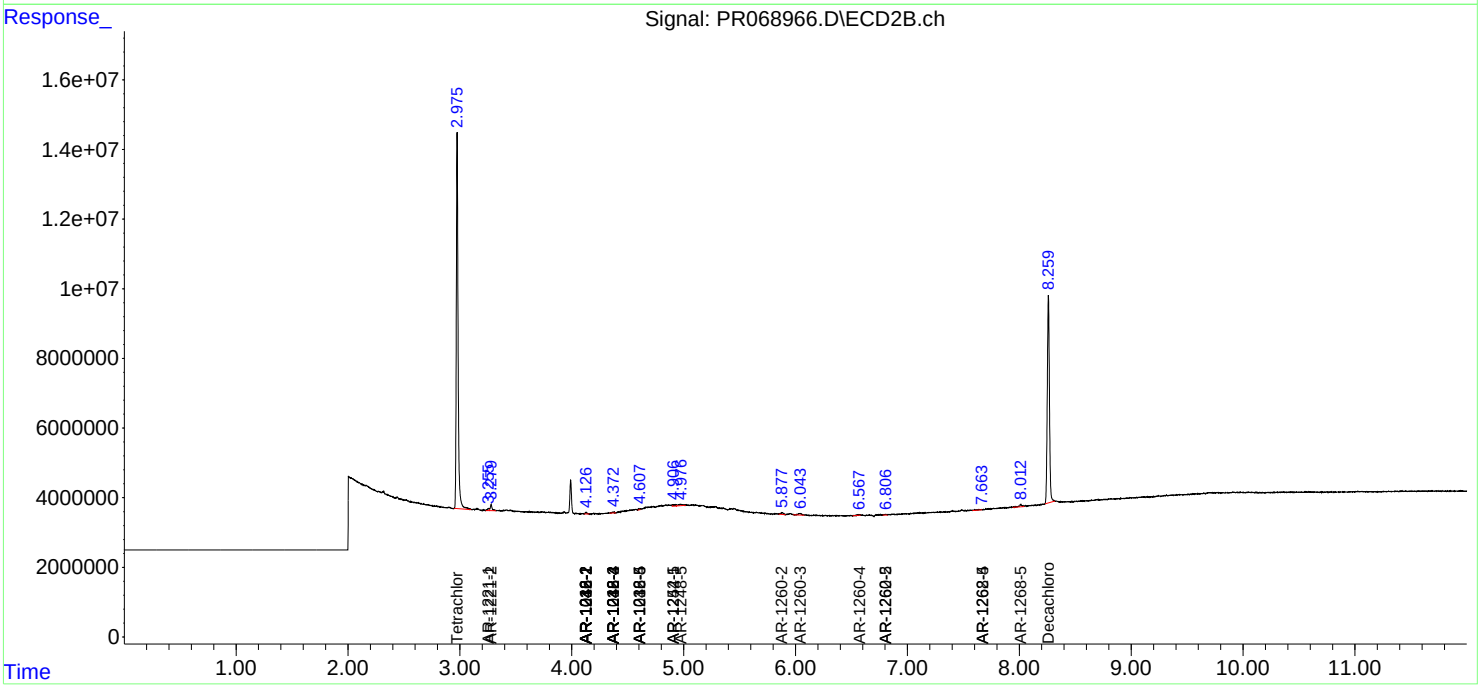
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 21:13
Operator : AJ\MA
Sample : P4627-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

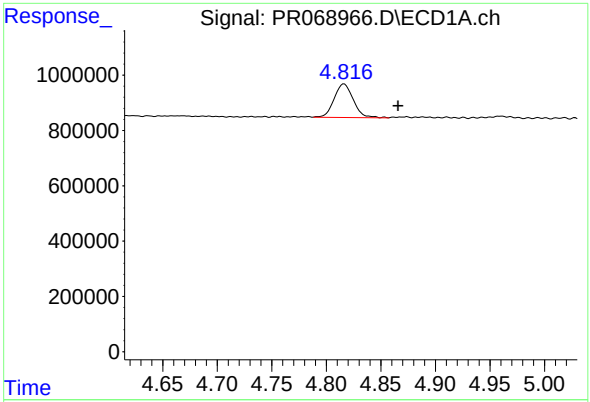
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:15:37 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



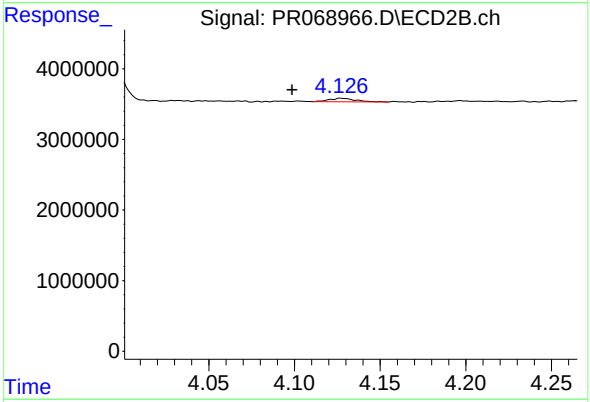




#3 AR-1016-1

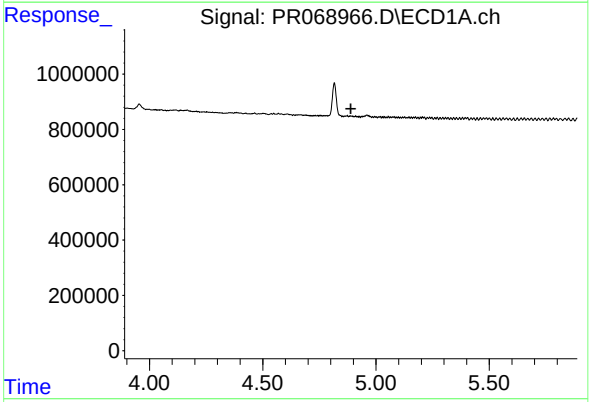
R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 1486187
Conc: 50.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



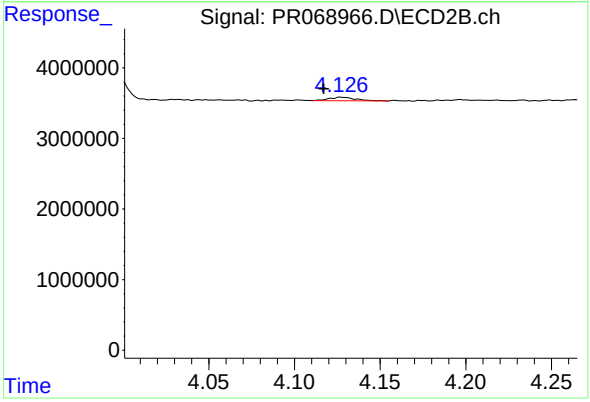
#3 AR-1016-1

R.T.: 4.127 min
Delta R.T.: 0.029 min
Response: 520154
Conc: 2.81 ng/ml



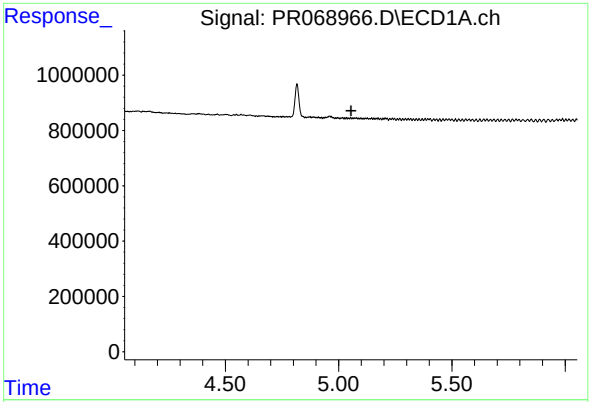
#4 AR-1016-2

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



#4 AR-1016-2

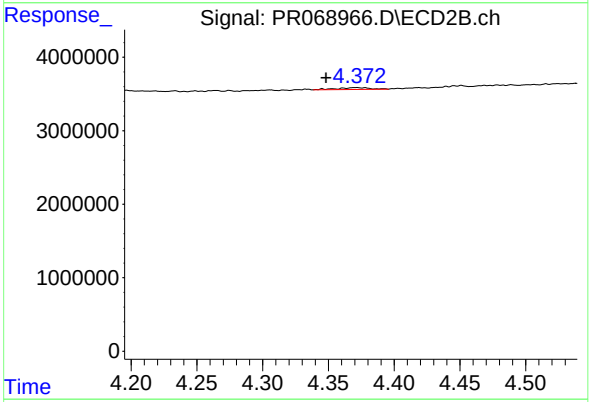
R.T.: 4.127 min
Delta R.T.: 0.010 min
Response: 520154
Conc: 1.94 ng/ml



#6 AR-1016-4

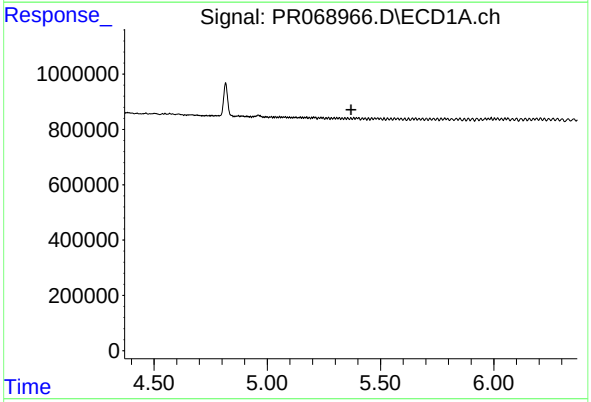
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



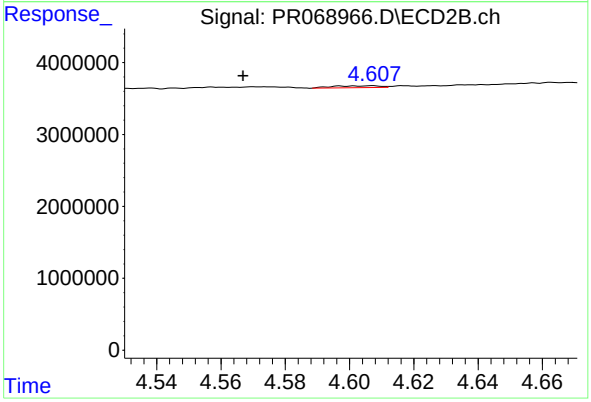
#6 AR-1016-4

R.T.: 4.371 min
Delta R.T.: 0.023 min
Response: 457575
Conc: 3.88 ng/ml



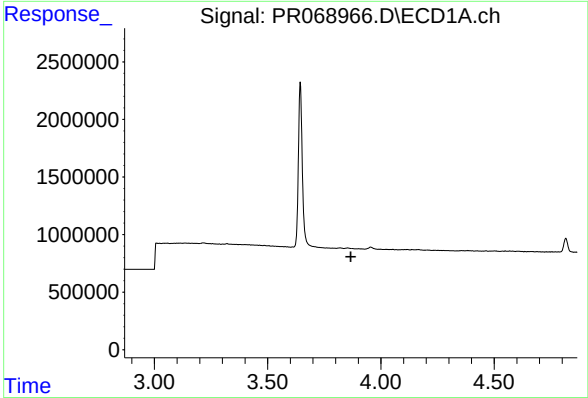
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#7 AR-1016-5

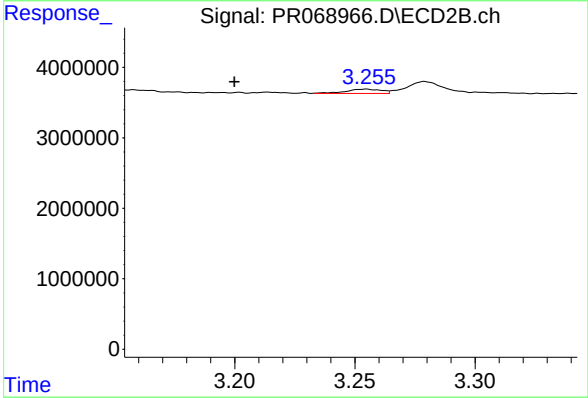
R.T.: 4.607 min
Delta R.T.: 0.040 min
Response: 275590
Conc: 1.71 ng/ml



#8 AR-1221-1

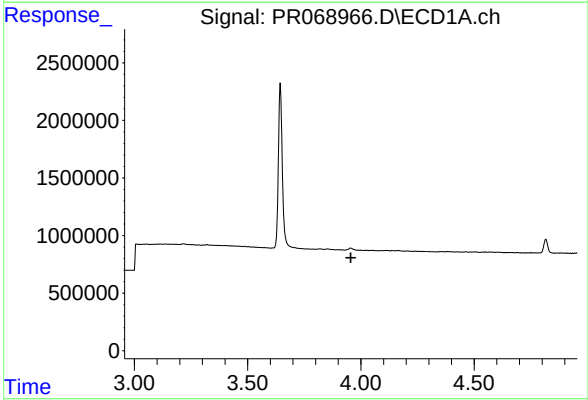
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



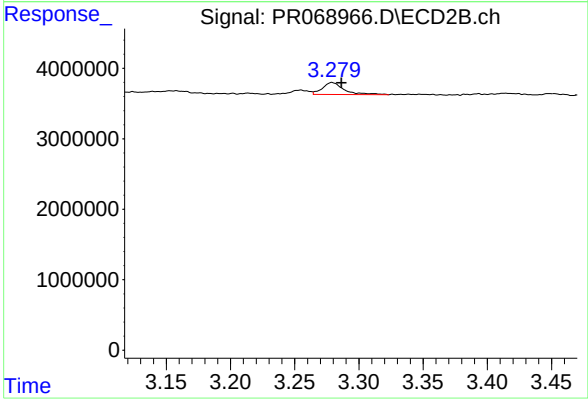
#8 AR-1221-1

R.T.: 3.255 min
Delta R.T.: 0.055 min
Response: 632493
Conc: 8.84 ng/ml



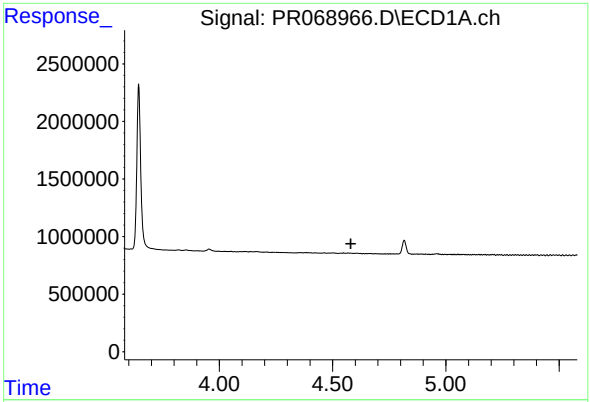
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

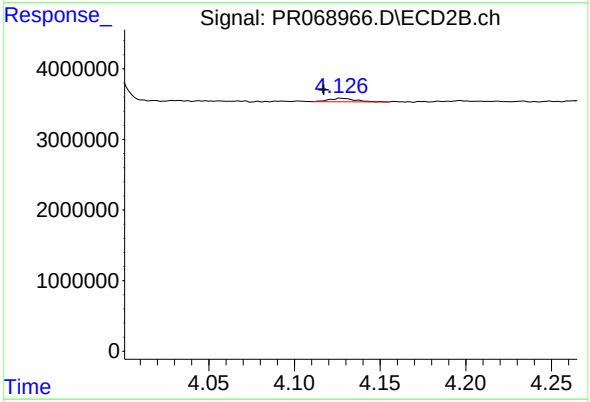
R.T.: 3.279 min
Delta R.T.: -0.007 min
Response: 1999898
Conc: 39.40 ng/ml



#12 AR-1232-2

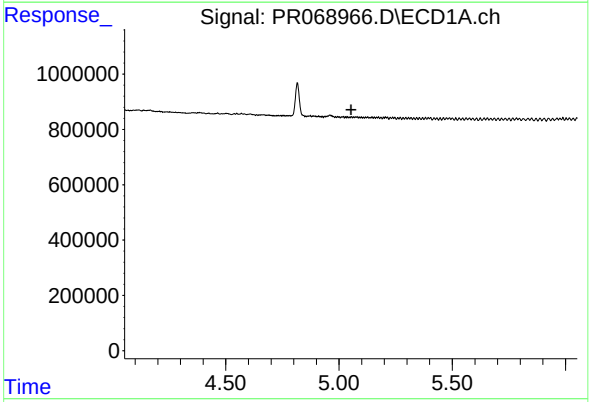
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



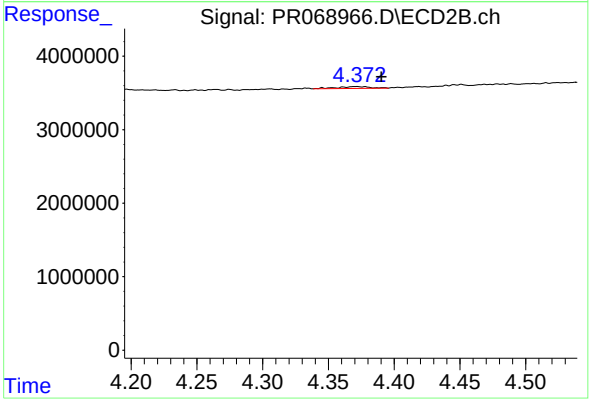
#12 AR-1232-2

R.T.: 4.127 min
Delta R.T.: 0.010 min
Response: 520154
Conc: 4.30 ng/ml



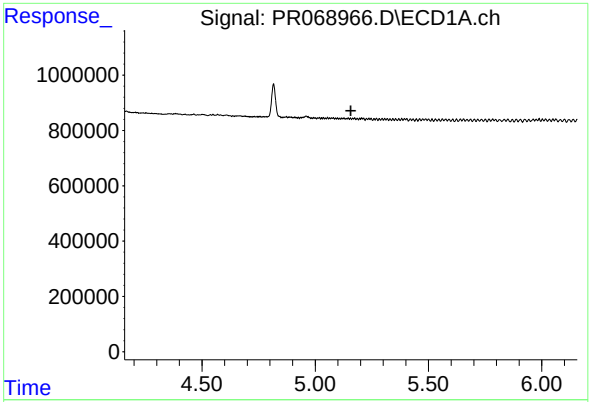
#14 AR-1232-4

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



#14 AR-1232-4

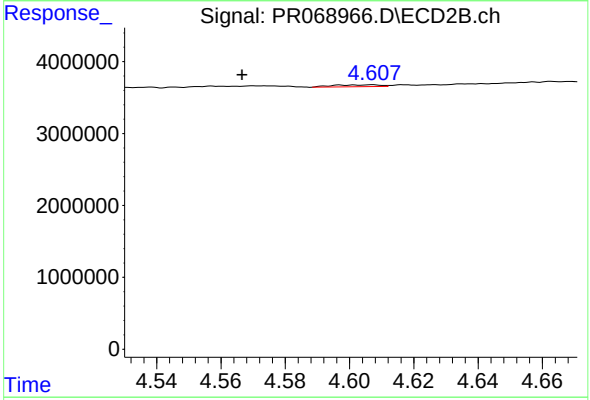
R.T.: 4.371 min
Delta R.T.: -0.019 min
Response: 457575
Conc: 8.32 ng/ml



#15 AR-1232-5

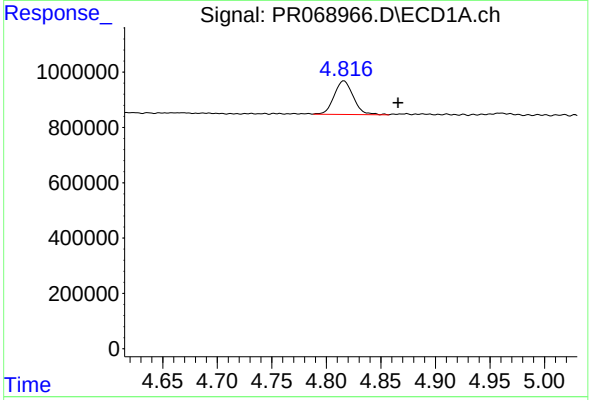
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



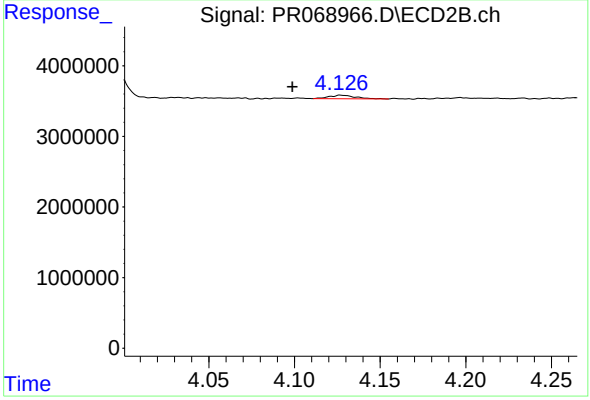
#15 AR-1232-5

R.T.: 4.607 min
Delta R.T.: 0.041 min
Response: 275590
Conc: 4.36 ng/ml



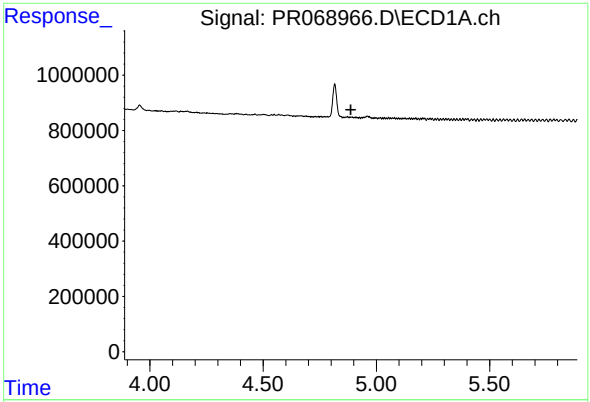
#16 AR-1242-1

R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 1486187
Conc: 59.84 ng/ml



#16 AR-1242-1

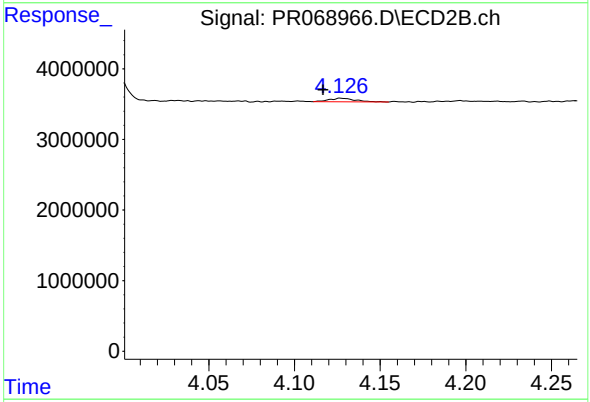
R.T.: 4.127 min
Delta R.T.: 0.029 min
Response: 520154
Conc: 3.36 ng/ml



#17 AR-1242-2

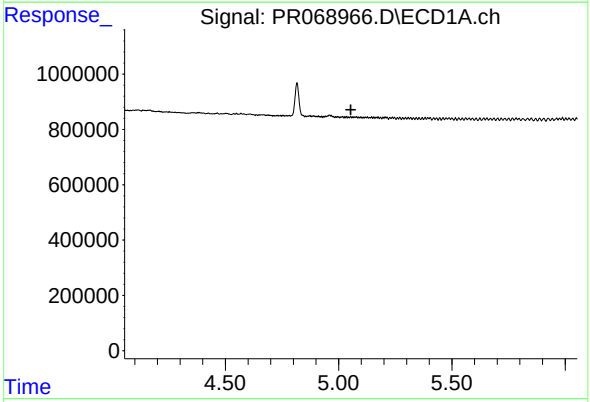
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



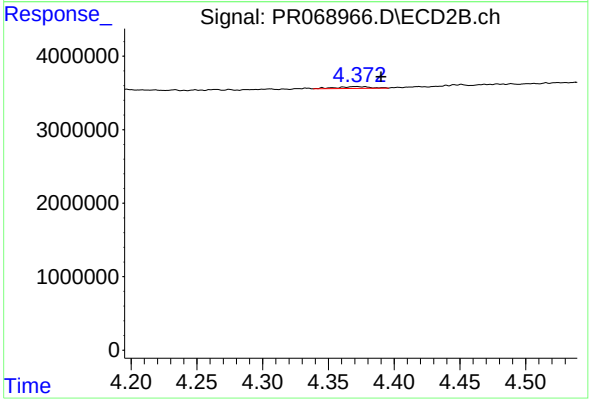
#17 AR-1242-2

R.T.: 4.127 min
Delta R.T.: 0.011 min
Response: 520154
Conc: 2.35 ng/ml



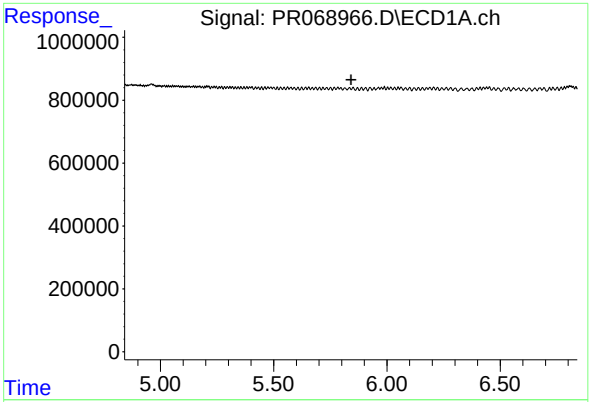
#19 AR-1242-4

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



#19 AR-1242-4

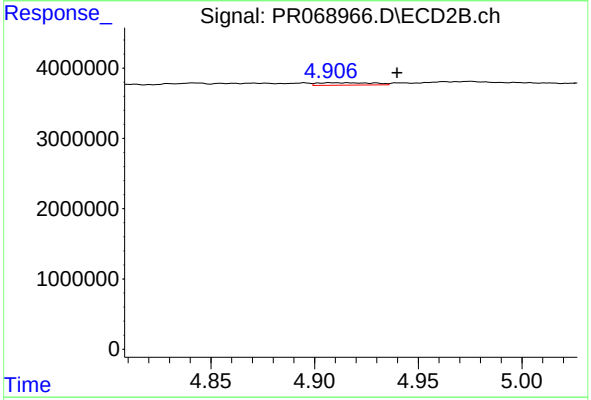
R.T.: 4.371 min
Delta R.T.: -0.019 min
Response: 457575
Conc: 3.92 ng/ml



#20 AR-1242-5

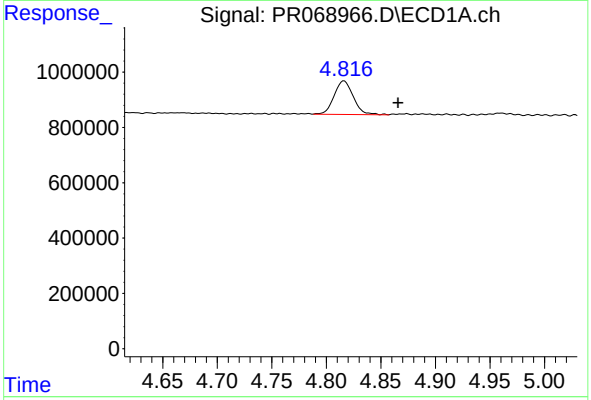
R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



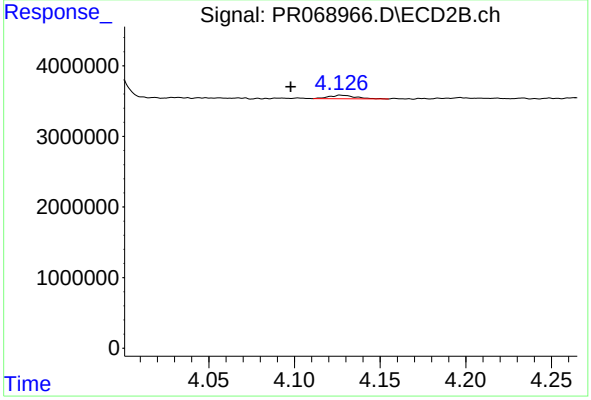
#20 AR-1242-5

R.T.: 4.908 min
Delta R.T.: -0.032 min
Response: 637694
Conc: 3.48 ng/ml



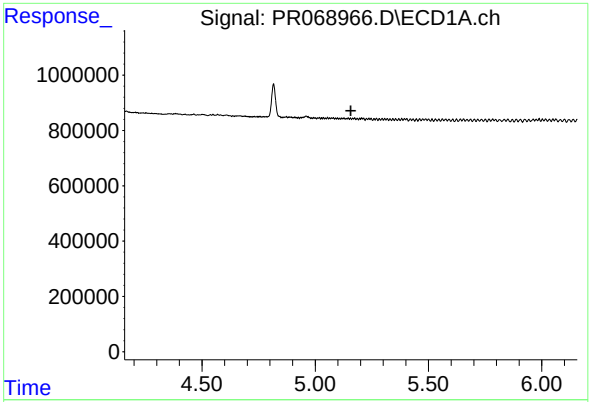
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: -0.049 min
Response: 1486187
Conc: 83.22 ng/ml



#21 AR-1248-1

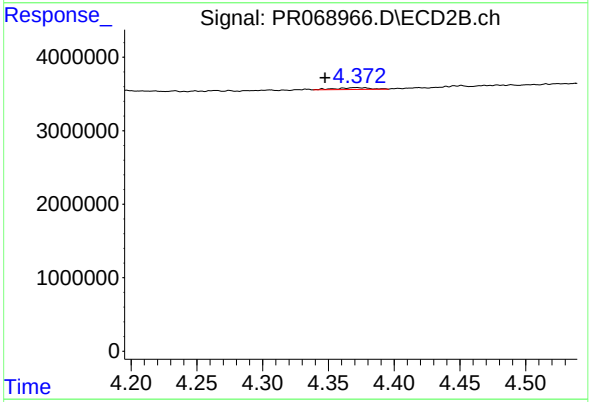
R.T.: 4.127 min
Delta R.T.: 0.030 min
Response: 520154
Conc: 4.67 ng/ml



#22 AR-1248-2

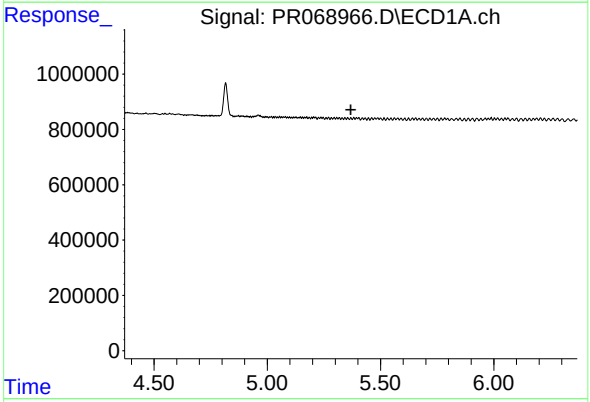
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



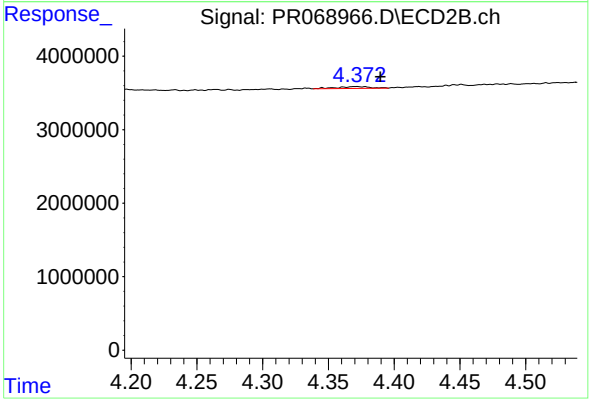
#22 AR-1248-2

R.T.: 4.371 min
Delta R.T.: 0.024 min
Response: 457575
Conc: 2.88 ng/ml



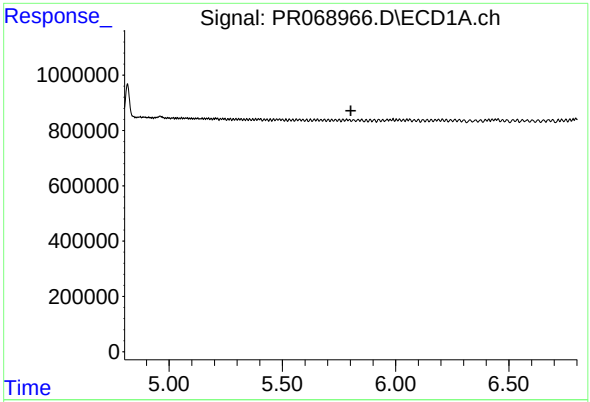
#23 AR-1248-3

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



#23 AR-1248-3

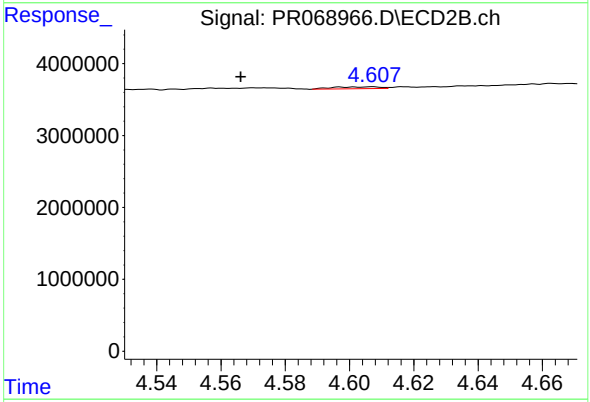
R.T.: 4.371 min
Delta R.T.: -0.018 min
Response: 457575
Conc: 2.79 ng/ml



#24 AR-1248-4

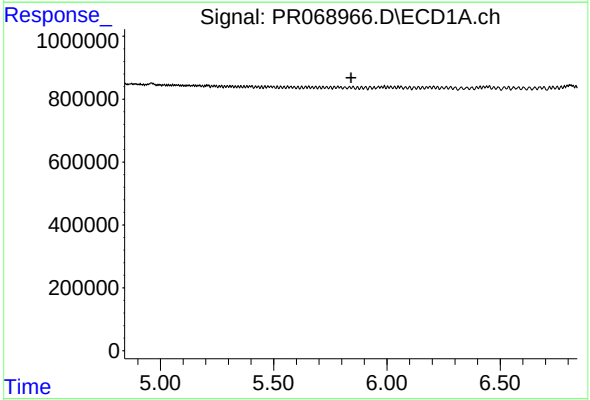
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



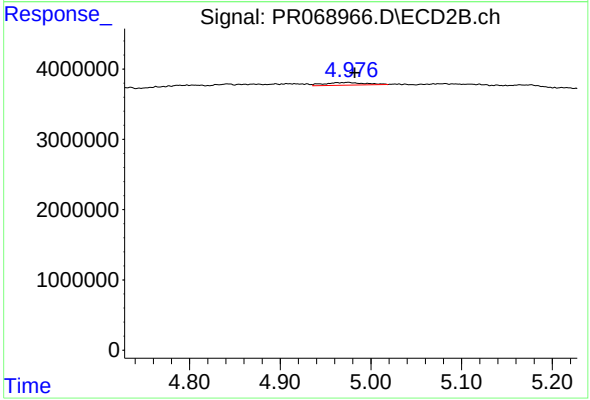
#24 AR-1248-4

R.T.: 4.607 min
Delta R.T.: 0.041 min
Response: 275590
Conc: 1.30 ng/ml



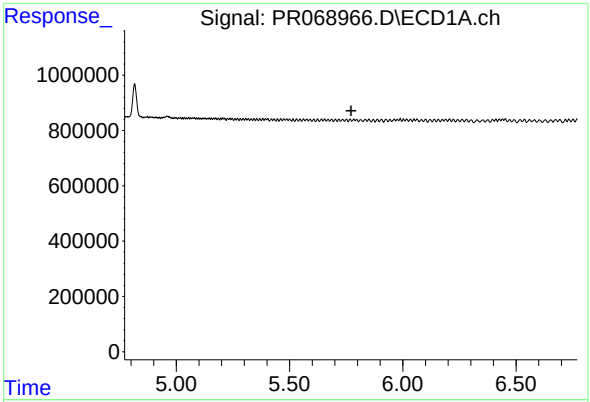
#25 AR-1248-5

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



#25 AR-1248-5

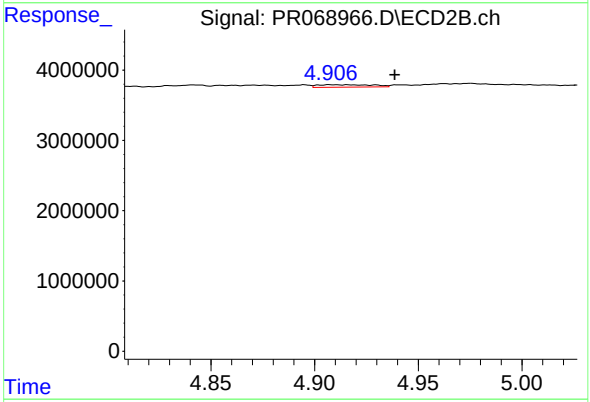
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 1218768
Conc: 5.06 ng/ml



#26 AR-1254-1

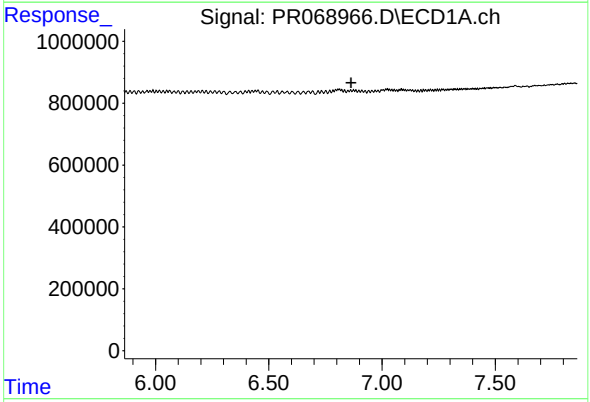
R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



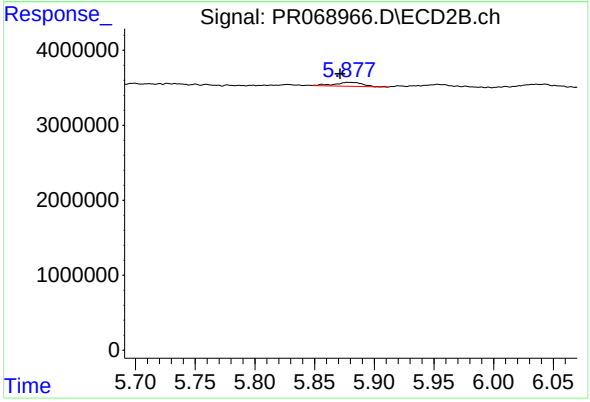
#26 AR-1254-1

R.T.: 4.908 min
Delta R.T.: -0.031 min
Response: 637694
Conc: 1.79 ng/ml



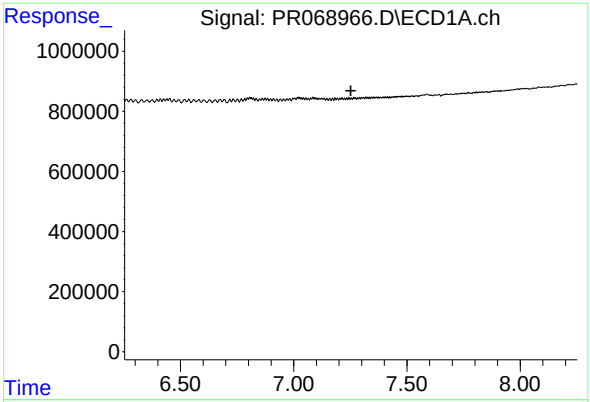
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

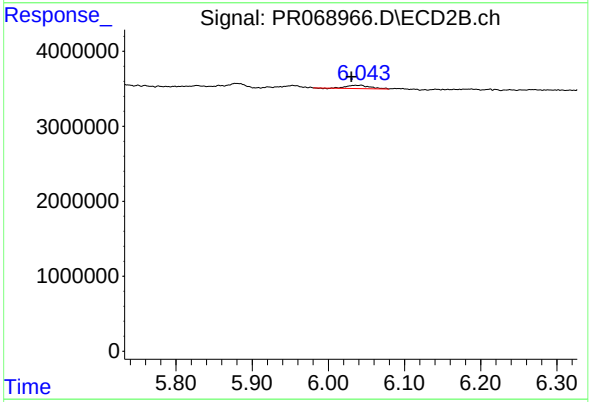
R.T.: 5.879 min
Delta R.T.: 0.007 min
Response: 870611
Conc: 2.61 ng/ml



#33 AR-1260-3

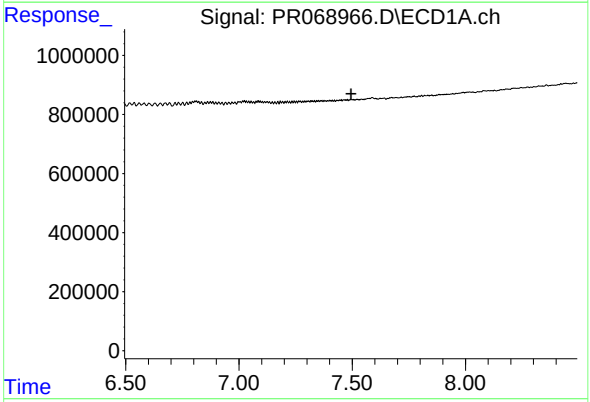
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



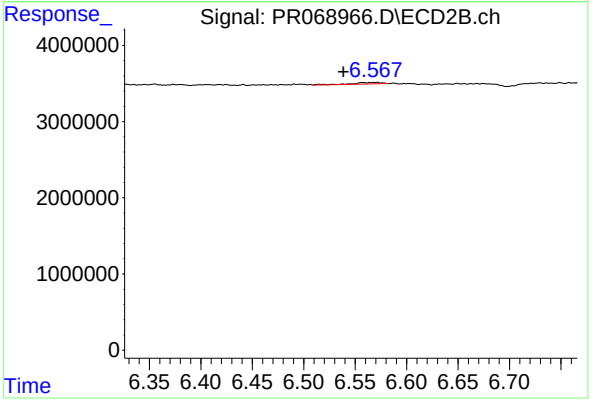
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.012 min
Response: 917854
Conc: 3.20 ng/ml



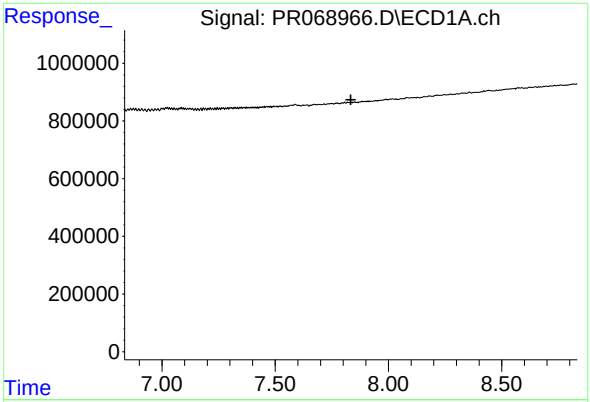
#34 AR-1260-4

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



#34 AR-1260-4

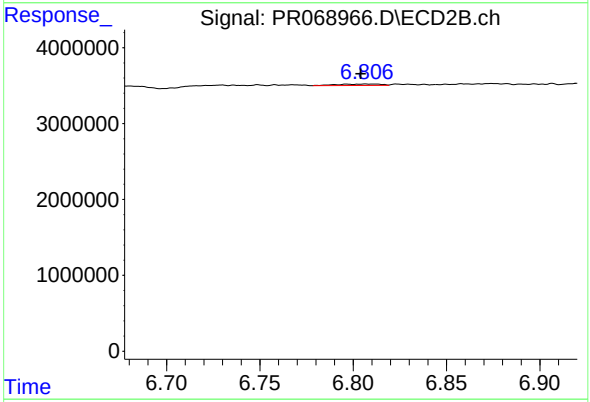
R.T.: 6.571 min
Delta R.T.: 0.032 min
Response: 379011
Conc: 1.62 ng/ml



#35 AR-1260-5

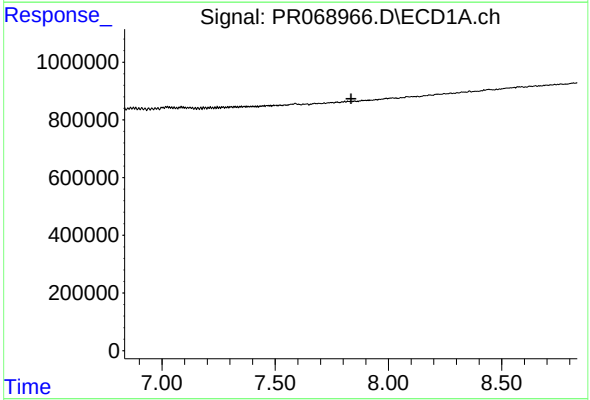
R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



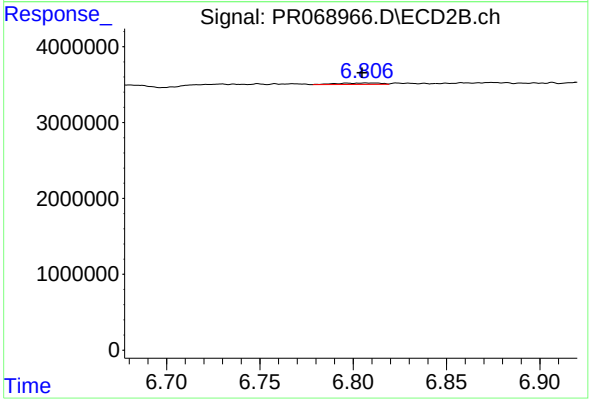
#35 AR-1260-5

R.T.: 6.807 min
Delta R.T.: 0.003 min
Response: 320636
Conc: 0.59 ng/ml



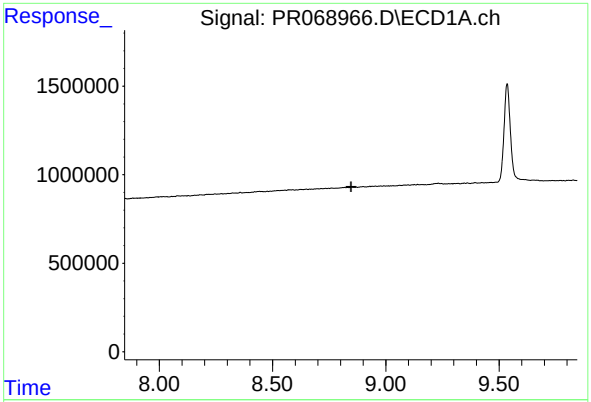
#37 AR-1262-2

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



#37 AR-1262-2

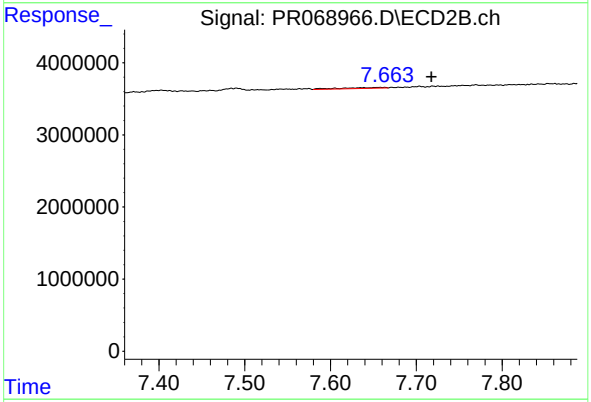
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 320636
Conc: 0.55 ng/ml



#40 AR-1262-5

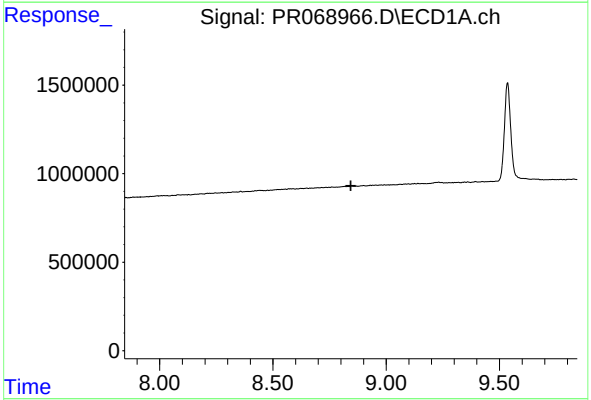
R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



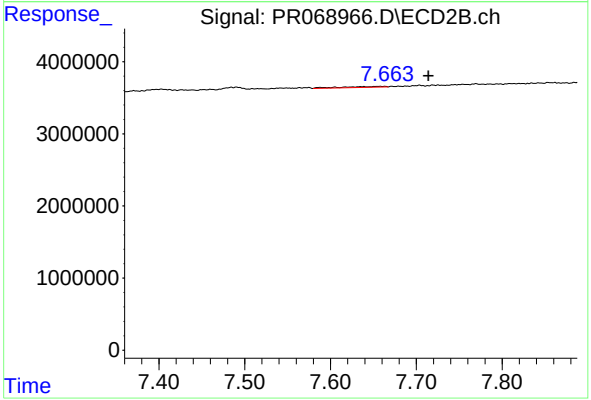
#40 AR-1262-5

R.T.: 7.663 min
Delta R.T.: -0.054 min
Response: 466484
Conc: 2.41 ng/ml



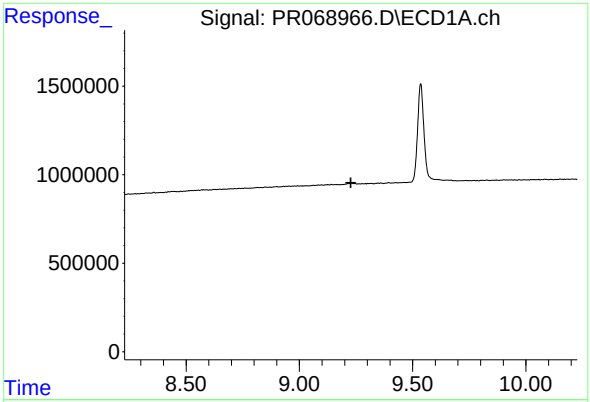
#44 AR-1268-4

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



#44 AR-1268-4

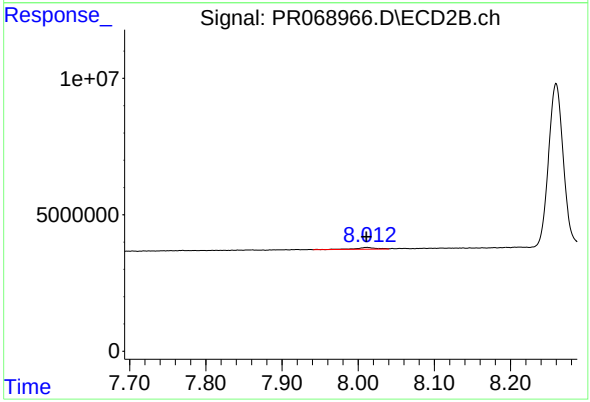
R.T.: 7.663 min
Delta R.T.: -0.051 min
Response: 466484
Conc: 2.25 ng/ml



#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: 1224261
Conc: 0.76 ng/ml