Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 05:27
Operator : AJ\MA
Sample : P5247-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 05:34:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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...	3.636	2.968	18235754	113.5E6	17.433	18.236	
2)	SA Decachlor...	9.524	8.245	12362506	78242976	23.018	20.758	
	Target Compounds							
3)	L1 AR-1016-1	4.809f	4.087	882703	687784	27.614	3.436	#
4)	L1 AR-1016-2	0.000	4.106	0	952642	N.D.	3.346	#
5)	L1 AR-1016-3	0.000	4.288	0	1547396	N.D.	10.128	#
6)	L1 AR-1016-4	0.000	4.337	0	2131034	N.D.	17.216	#
7)	L1 AR-1016-5	0.000	4.554	0	2659600	N.D.	17.571	#
8)	L2 AR-1221-1	3.846	3.248f	356833	2367767	30.273	31.604	
9)	L2 AR-1221-2	0.000	3.271	0	1968773	N.D.	37.196	#
10)	L2 AR-1221-3	0.000	3.353	0	301503	N.D.	1.796	#
11)	L3 AR-1232-1	0.000	3.353	0	301503	N.D.	2.247	#
12)	L3 AR-1232-2	4.572	4.106	1014250	952642	87.935	7.216	#
13)	L3 AR-1232-3	0.000	4.288	0	1547396	N.D.	22.499	#
14)	L3 AR-1232-4	0.000	4.380	0	848667	N.D.	14.256	#
15)	L3 AR-1232-5	5.147	4.554	265622	2659600	35.732	42.112	
16)	L4 AR-1242-1	4.809f	4.087	882703	687784	33.420	4.114	#
17)	L4 AR-1242-2	0.000	4.106	0	952642	N.D.	4.009	#
18)	L4 AR-1242-3	0.000	4.288	0	1547396	N.D.	12.138	#
19)	L4 AR-1242-4	0.000	4.380	0	848667	N.D.	7.004	#
20)	L4 AR-1242-5	0.000	4.928	0	2361096	N.D.	16.372	#
21)	L5 AR-1248-1	4.809f	4.087	882703	687784	44.933	5.510	#
22)	L5 AR-1248-2	5.147	4.337	265622	2131034	9.673	12.300	#
23)	L5 AR-1248-3	0.000	4.380	0	848667	N.D.	4.851	#
24)	L5 AR-1248-4	0.000	4.554	0	2659600	N.D.	12.955	#
25)	L5 AR-1248-5	0.000	4.971	0	1831333	N.D.	9.313	#
26)	L6 AR-1254-1	0.000	4.928	0	2361096	N.D.	7.913	#
27)	L6 AR-1254-2	0.000	5.092	0	1208167	N.D.	4.717	#
28)	L6 AR-1254-3	0.000	5.509	0	1530220	N.D.	3.873	#
30)	L6 AR-1254-5	0.000	6.206	0	499480	N.D.	1.431	#
31)	L7 AR-1260-1	0.000	5.652	0	547823	N.D.	2.162	#
32)	L7 AR-1260-2	0.000	5.876	0	781229	N.D.	2.636	#
33)	L7 AR-1260-3	0.000	6.028	0	1097385	N.D.	3.872	#
35)	L7 AR-1260-5	0.000	6.788	0	296610	N.D.	0.520	#
36)	L8 AR-1262-1	0.000	6.206f	0	499480	N.D.	1.400	#
37)	L8 AR-1262-2	0.000	6.788	0	296610	N.D.	0.467	#
43)	L9 AR-1268-3	0.000	7.389	0	309338	N.D.	0.538	#
45)	L9 AR-1268-5	0.000	7.999	0	993801	N.D.	0.543	#

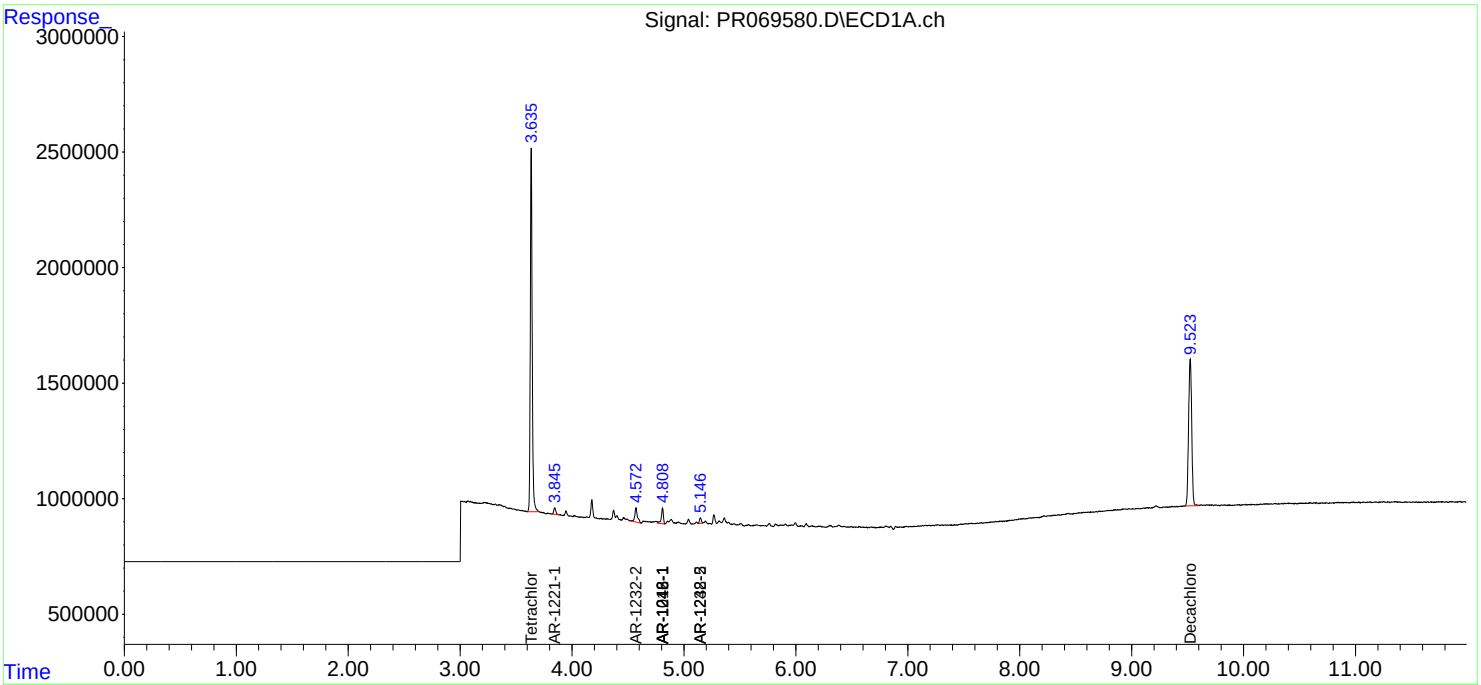
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

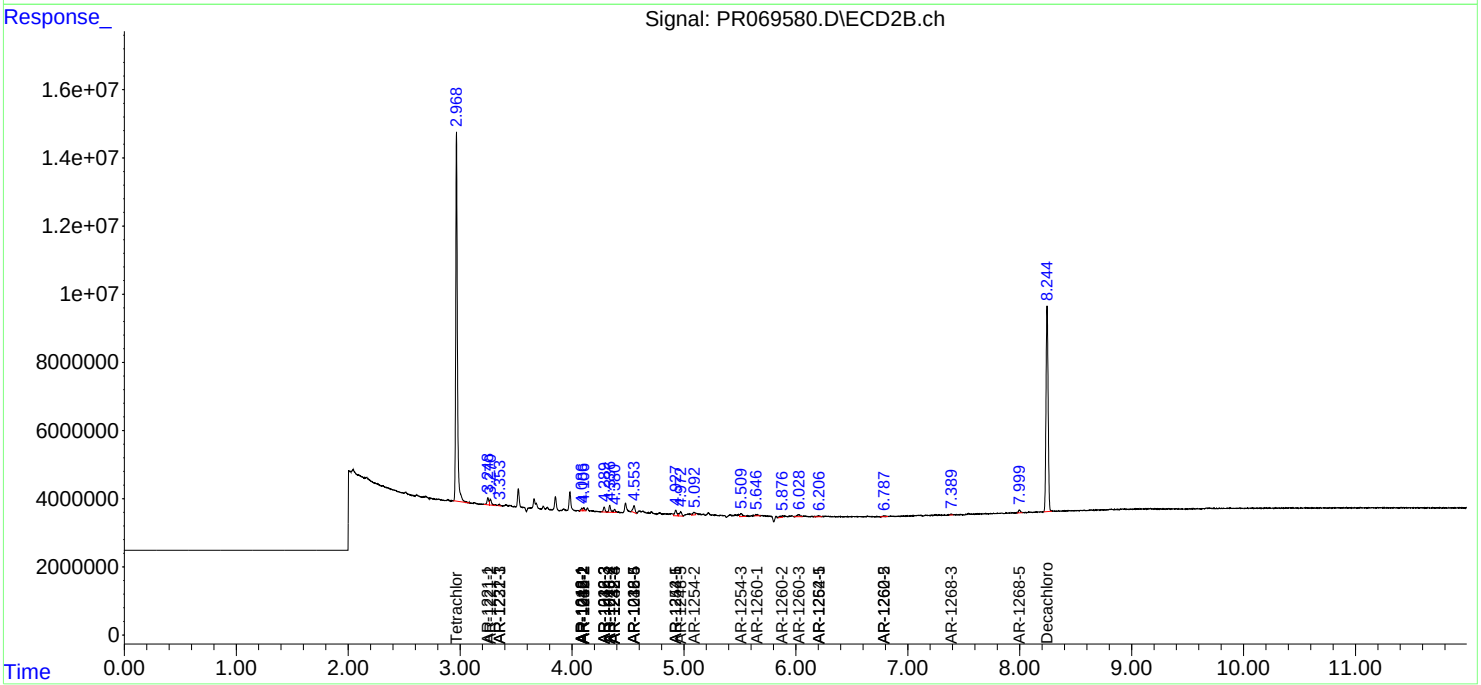
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 05:27
Operator : AJ\MA
Sample : P5247-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

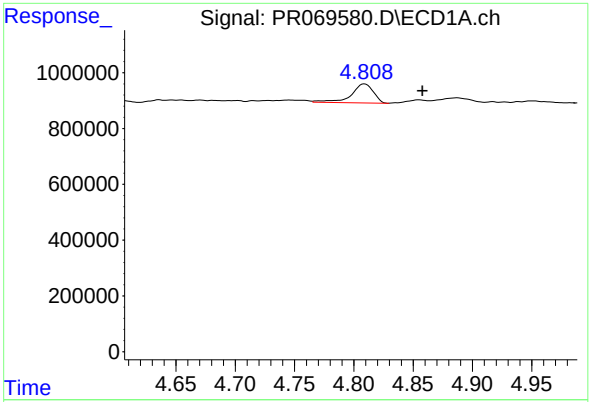
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 05:34:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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



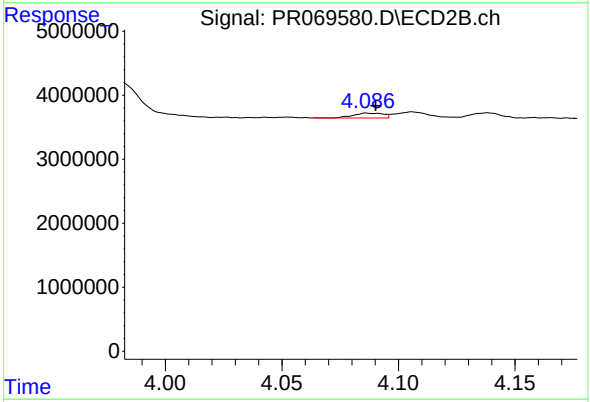




#3 AR-1016-1

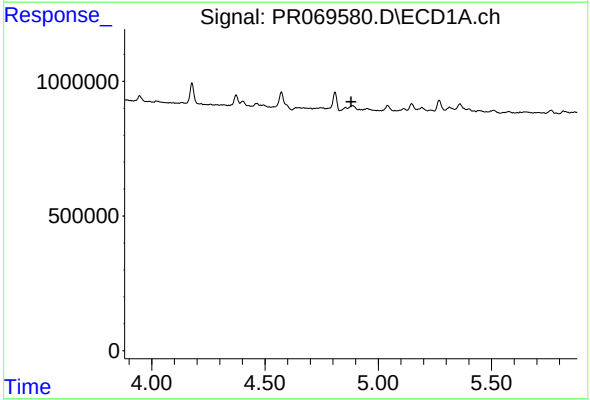
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 882703
Conc: 27.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



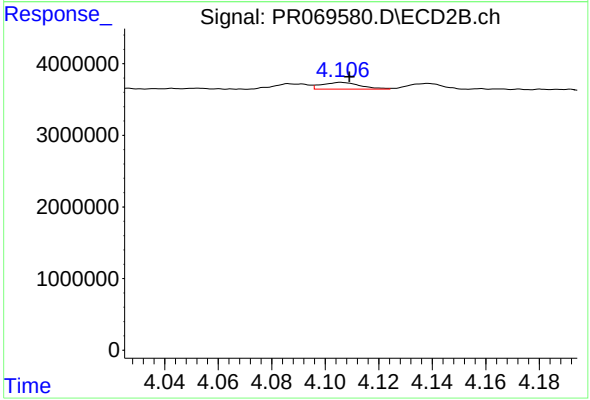
#3 AR-1016-1

R.T.: 4.087 min
Delta R.T.: -0.003 min
Response: 687784
Conc: 3.44 ng/ml



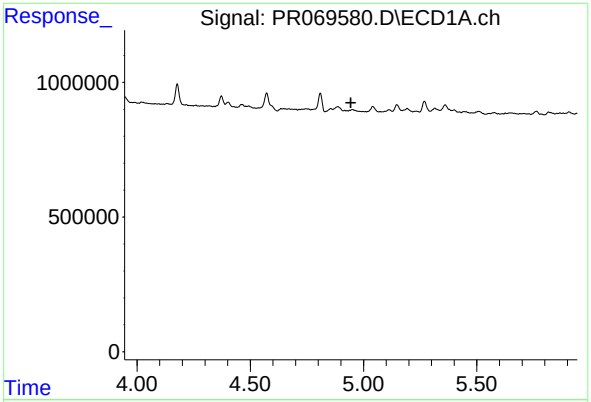
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

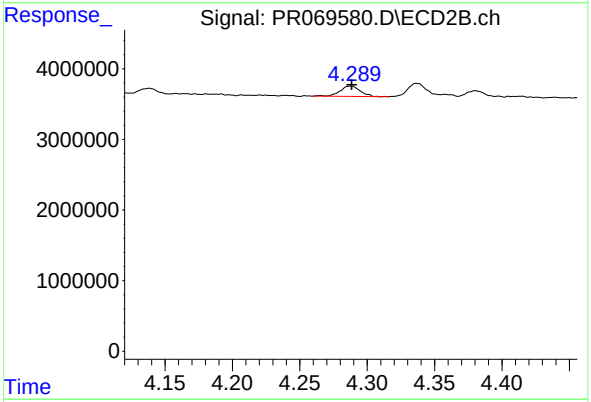
R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 952642
Conc: 3.35 ng/ml



#5 AR-1016-3

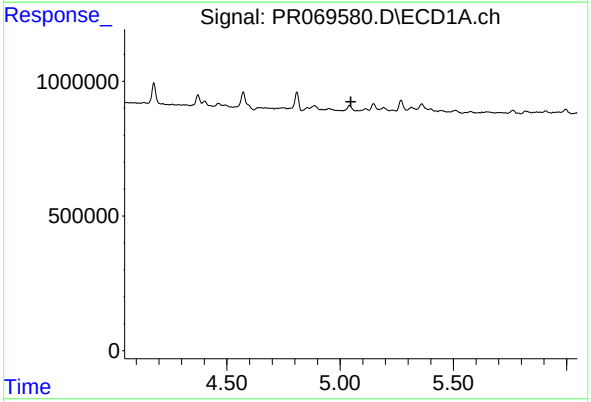
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



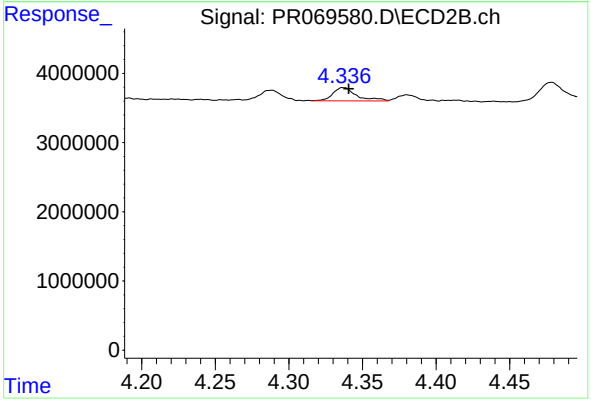
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 1547396
Conc: 10.13 ng/ml



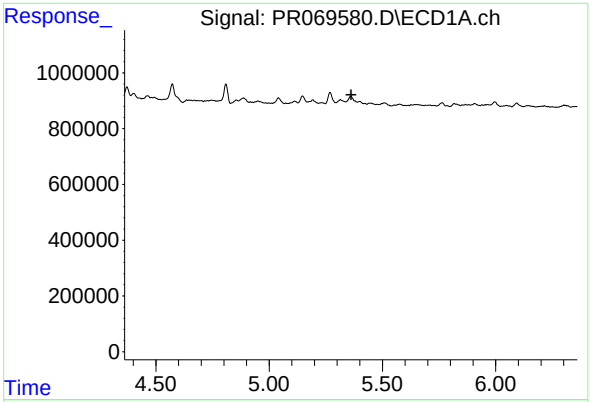
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

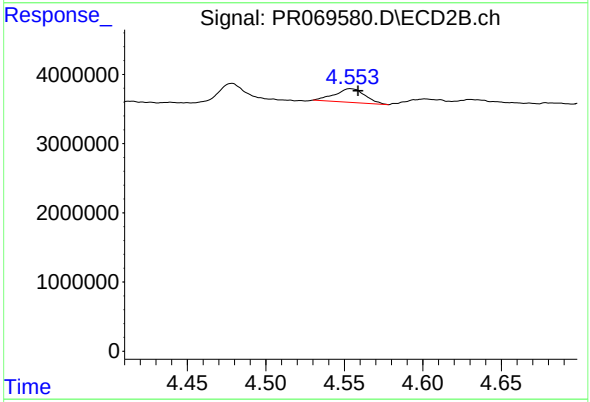
R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 2131034
Conc: 17.22 ng/ml



#7 AR-1016-5

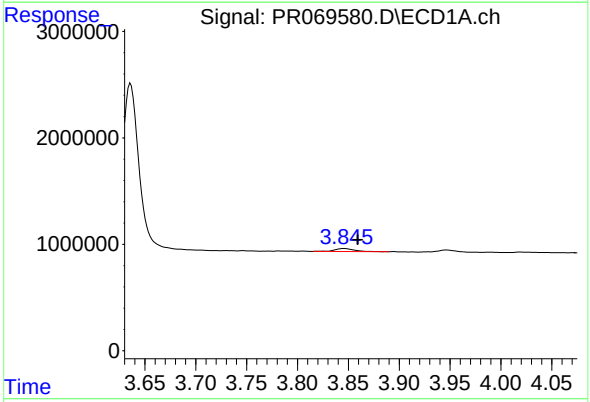
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



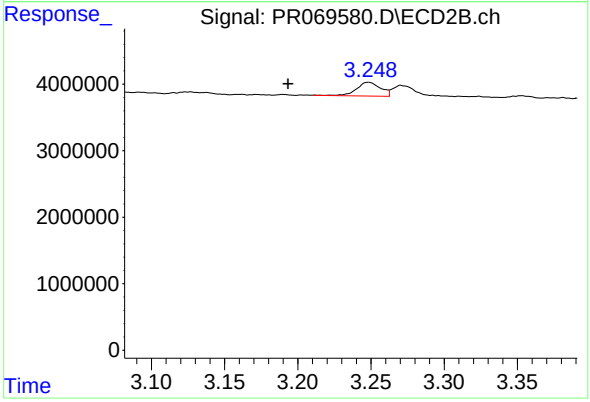
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 2659600
Conc: 17.57 ng/ml



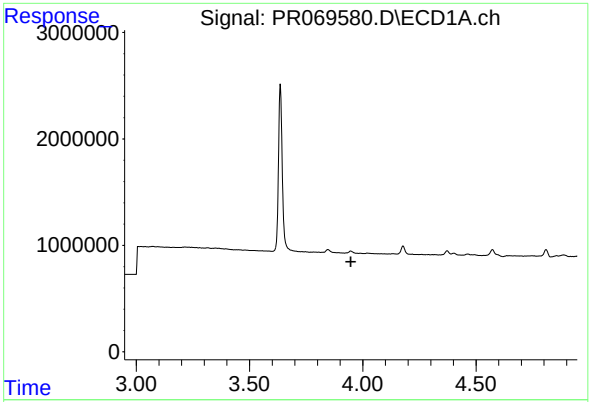
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 356833
Conc: 30.27 ng/ml



#8 AR-1221-1

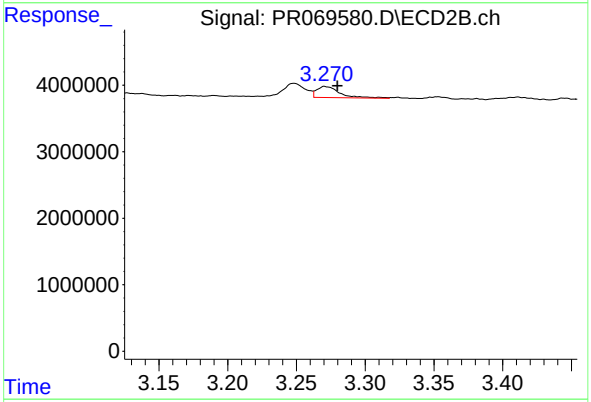
R.T.: 3.248 min
Delta R.T.: 0.055 min
Response: 2367767
Conc: 31.60 ng/ml



#9 AR-1221-2

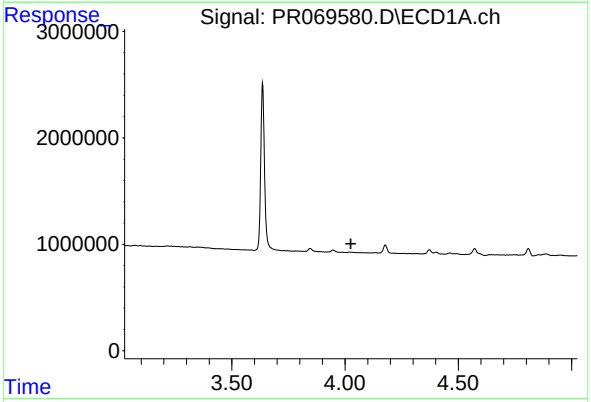
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



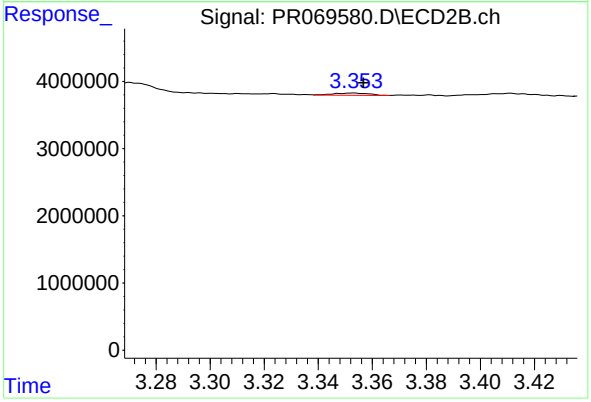
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 1968773
Conc: 37.20 ng/ml



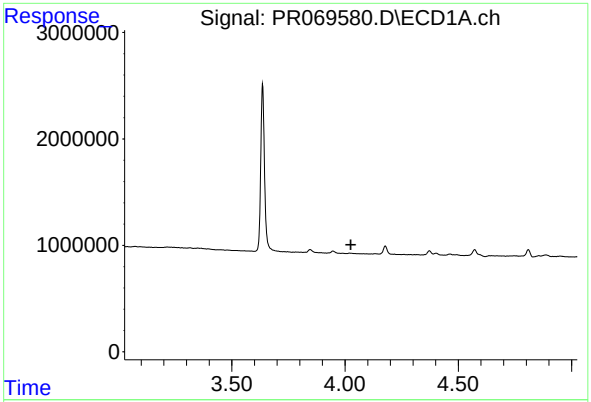
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

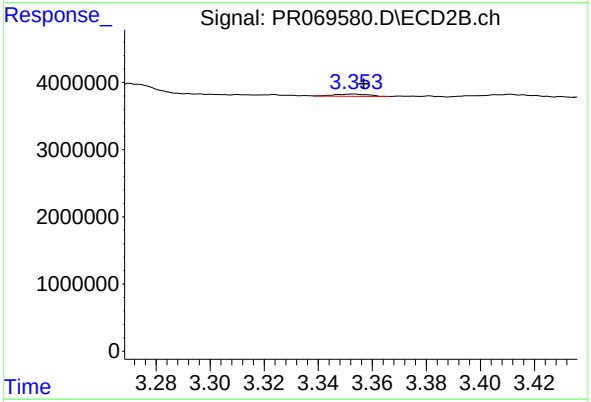
R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 301503
Conc: 1.80 ng/ml



#11 AR-1232-1

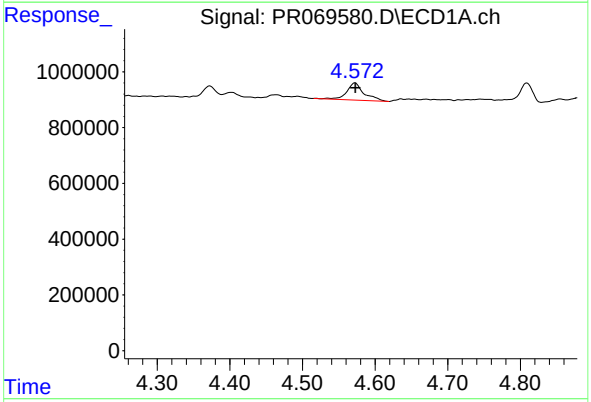
R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



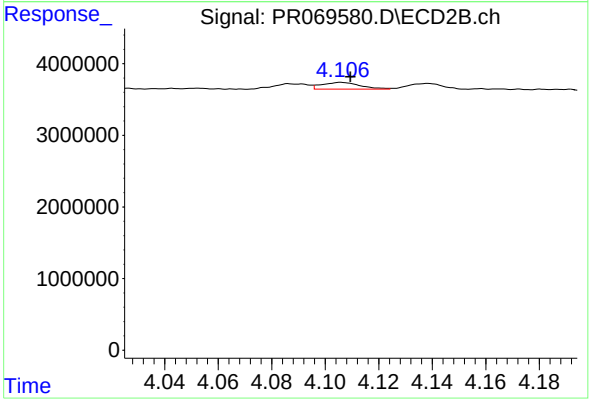
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 301503
Conc: 2.25 ng/ml



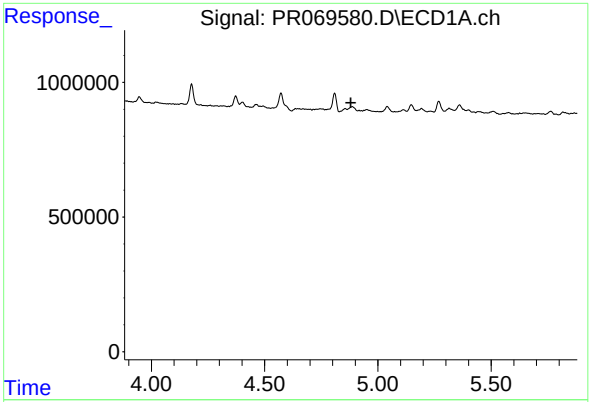
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 1014250
Conc: 87.93 ng/ml



#12 AR-1232-2

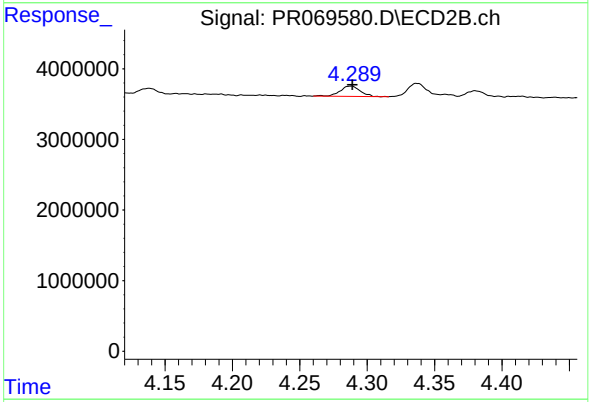
R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 952642
Conc: 7.22 ng/ml



#13 AR-1232-3

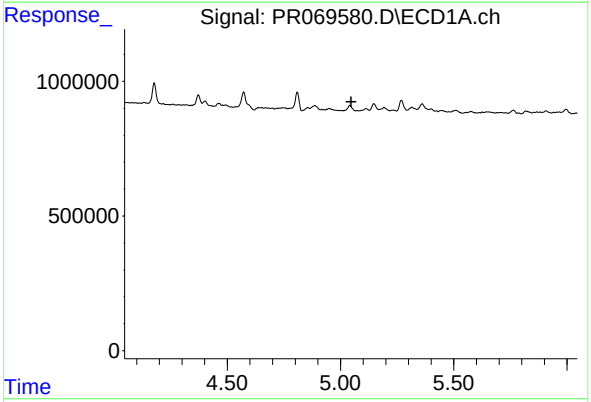
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



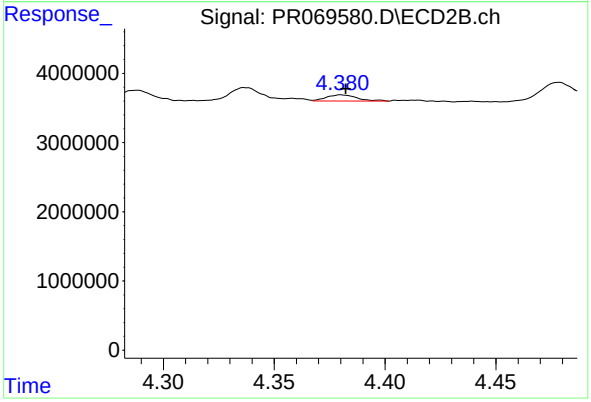
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 1547396
Conc: 22.50 ng/ml



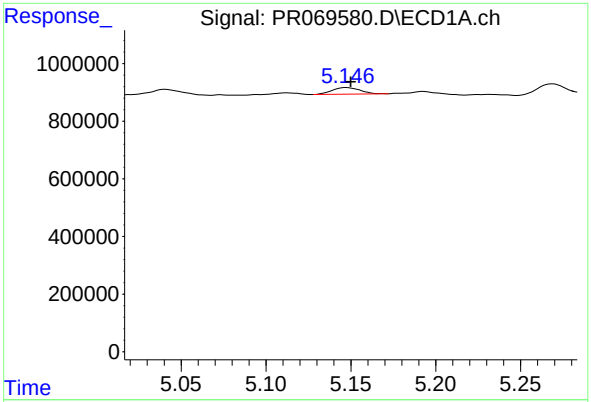
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

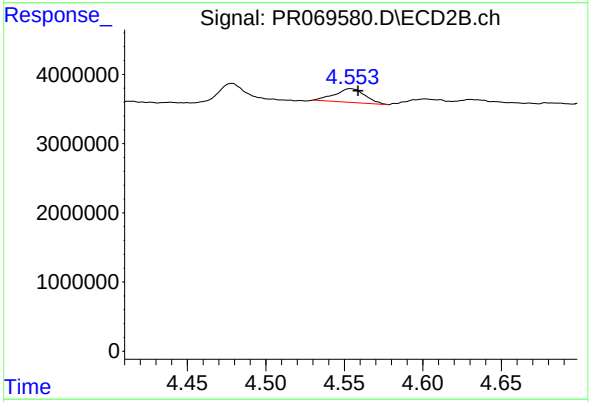
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 848667
Conc: 14.26 ng/ml



#15 AR-1232-5

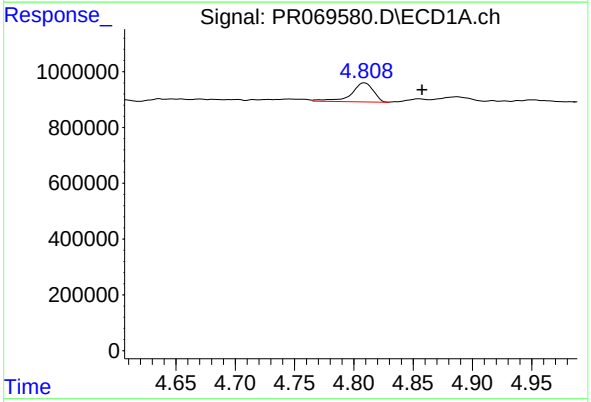
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 265622
Conc: 35.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



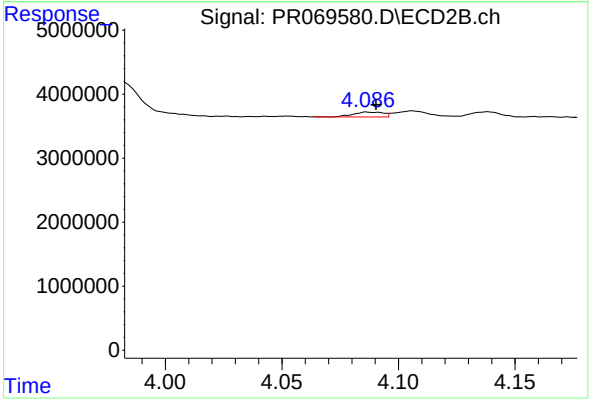
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 2659600
Conc: 42.11 ng/ml



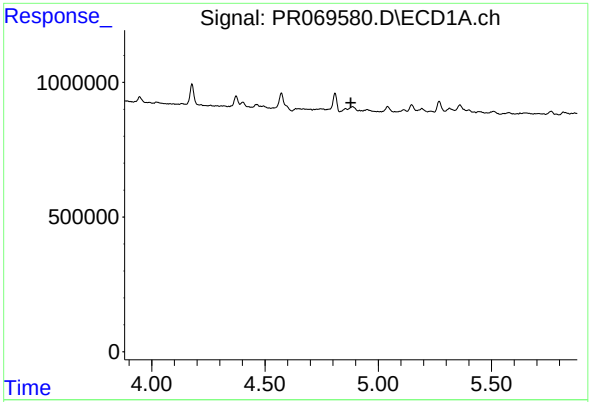
#16 AR-1242-1

R.T.: 4.809 min
Delta R.T.: -0.048 min
Response: 882703
Conc: 33.42 ng/ml



#16 AR-1242-1

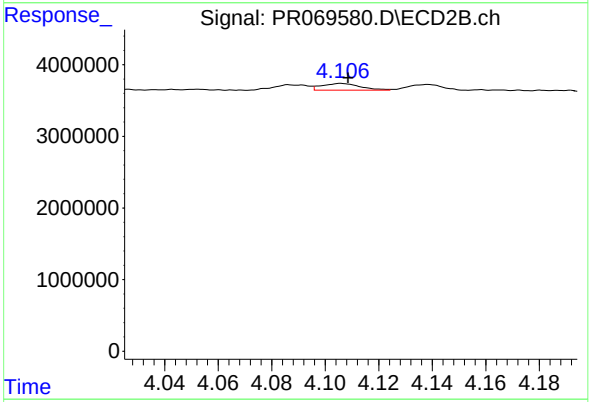
R.T.: 4.087 min
Delta R.T.: -0.004 min
Response: 687784
Conc: 4.11 ng/ml



#17 AR-1242-2

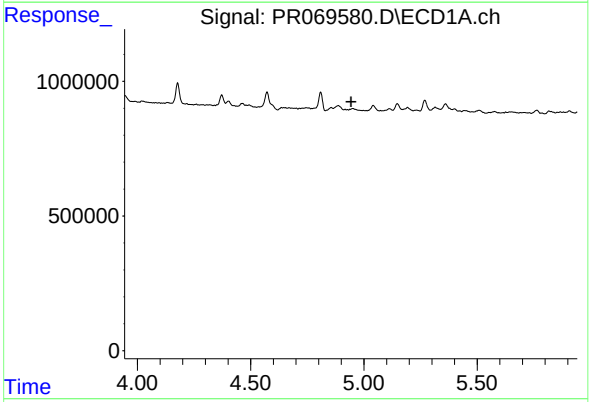
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



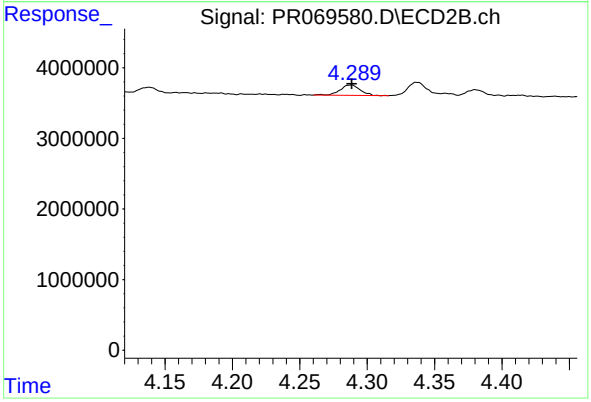
#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 952642
Conc: 4.01 ng/ml



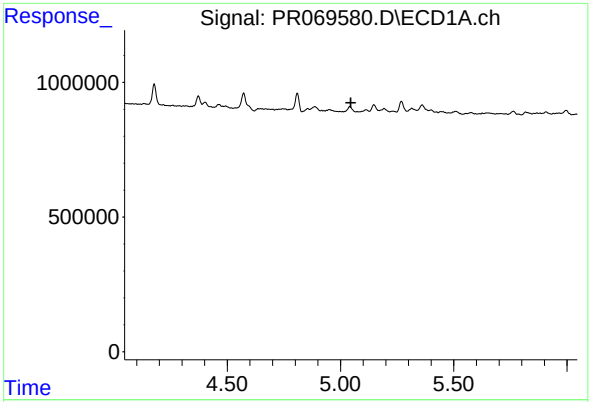
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

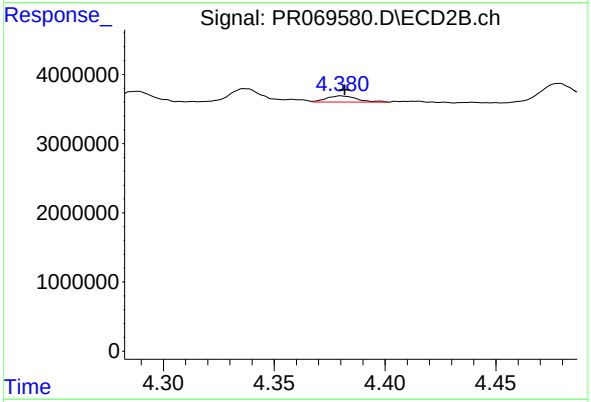
R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 1547396
Conc: 12.14 ng/ml



#19 AR-1242-4

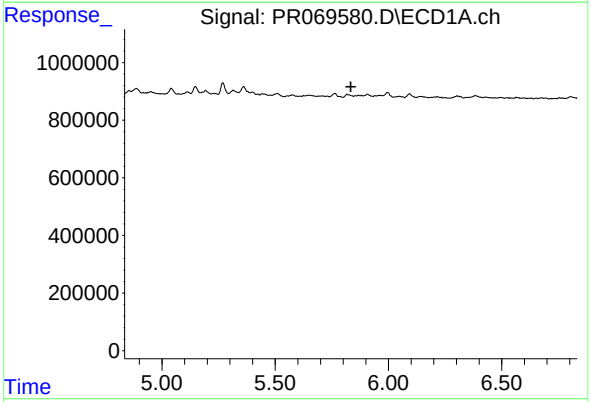
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



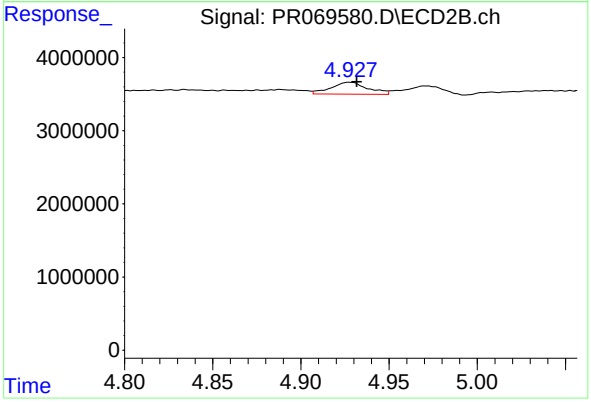
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 848667
Conc: 7.00 ng/ml



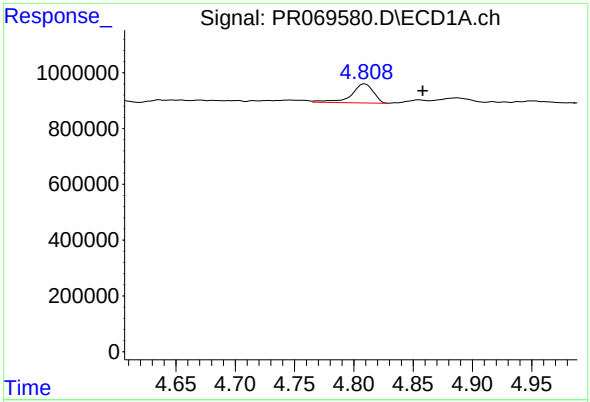
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

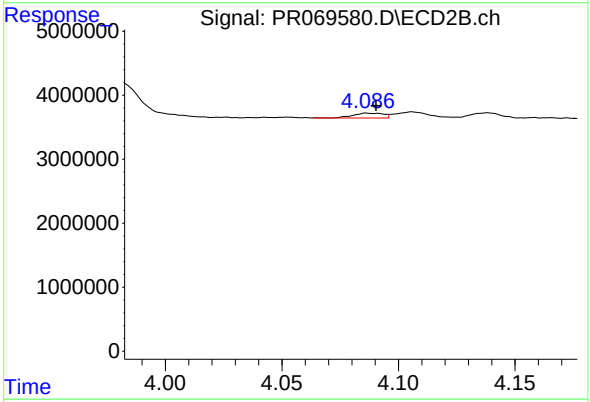
R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 2361096
Conc: 16.37 ng/ml



#21 AR-1248-1

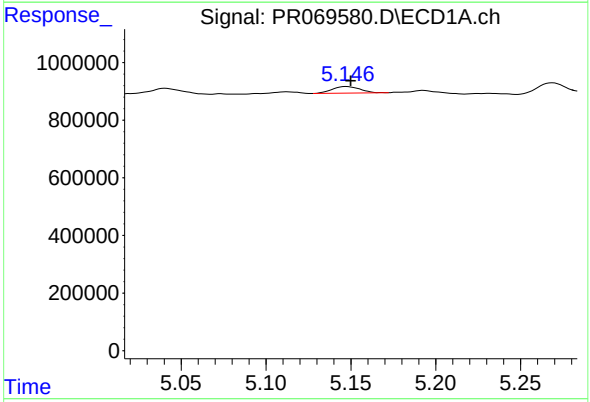
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 882703
Conc: 44.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



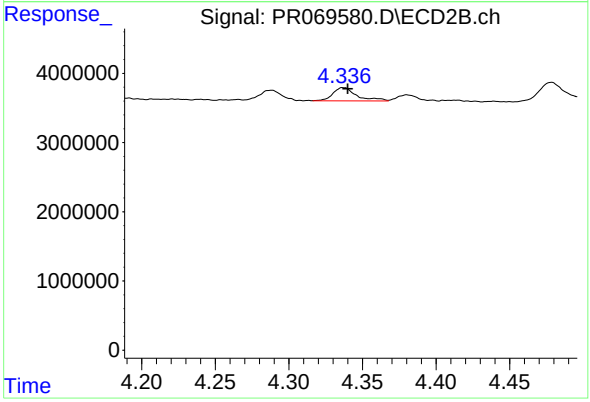
#21 AR-1248-1

R.T.: 4.087 min
Delta R.T.: -0.004 min
Response: 687784
Conc: 5.51 ng/ml



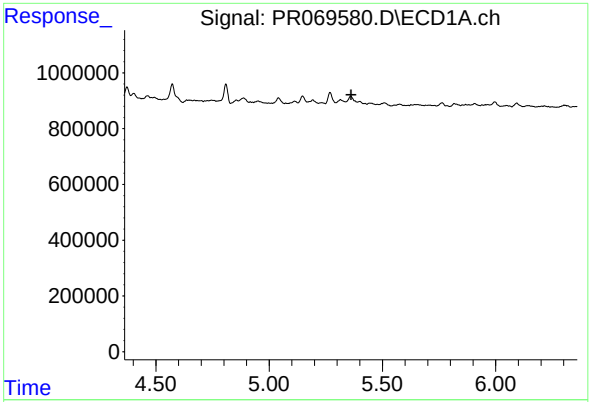
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 265622
Conc: 9.67 ng/ml



#22 AR-1248-2

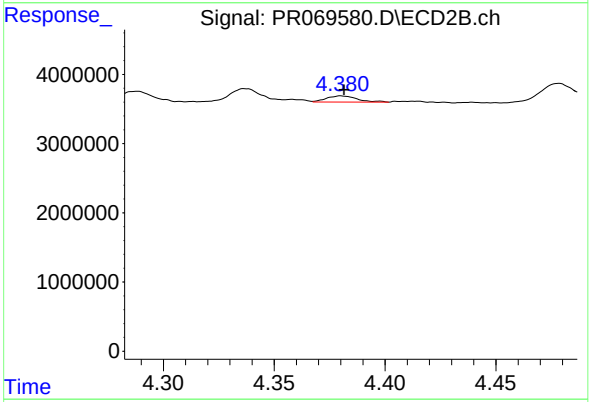
R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 2131034
Conc: 12.30 ng/ml



#23 AR-1248-3

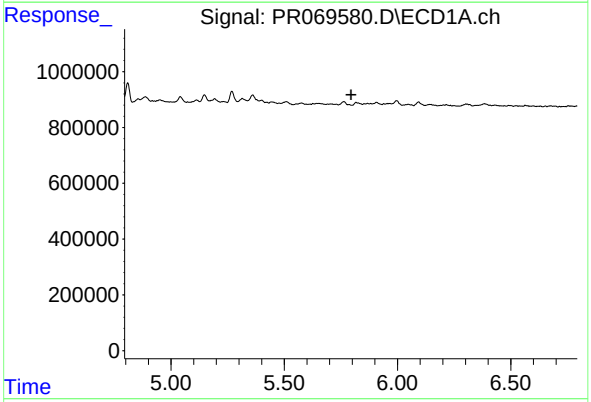
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



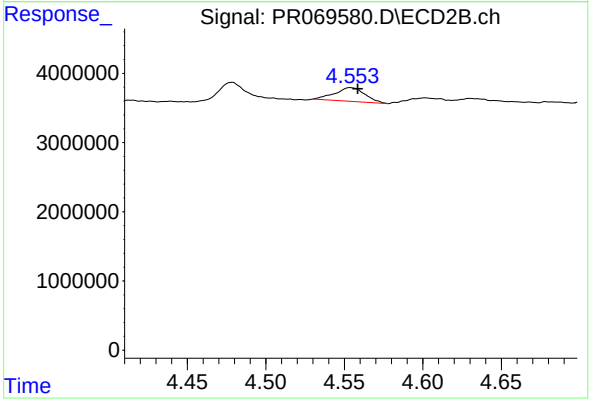
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 848667
Conc: 4.85 ng/ml



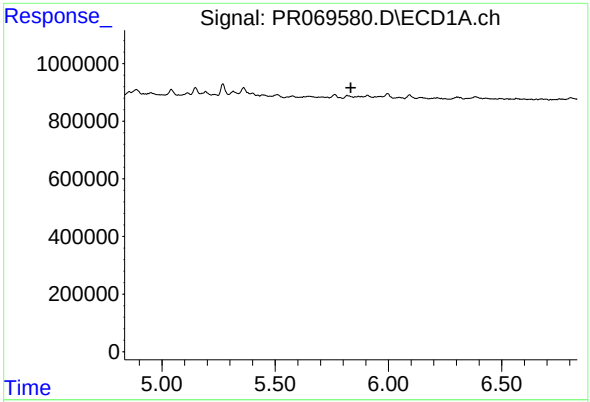
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

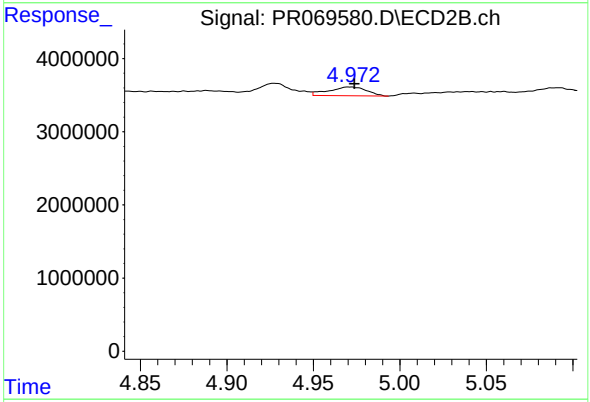
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 2659600
Conc: 12.96 ng/ml



#25 AR-1248-5

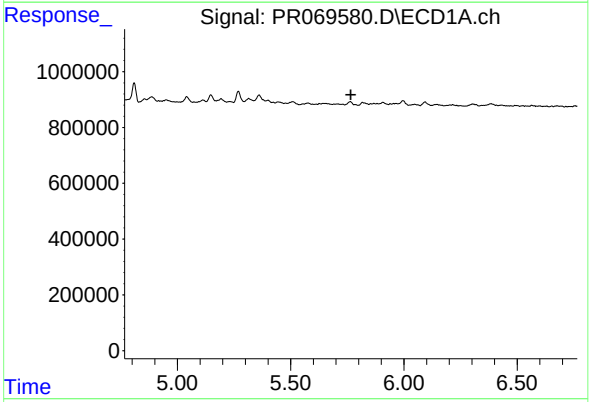
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



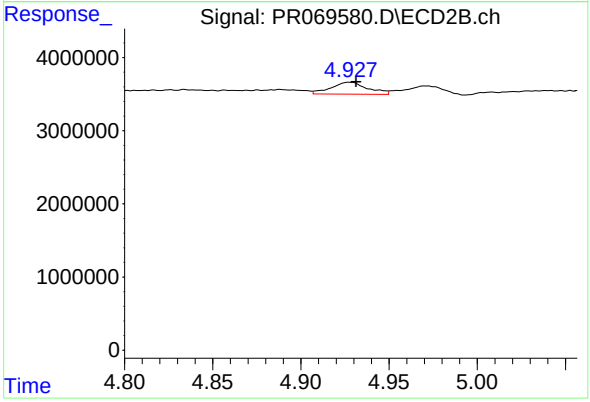
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 1831333
Conc: 9.31 ng/ml



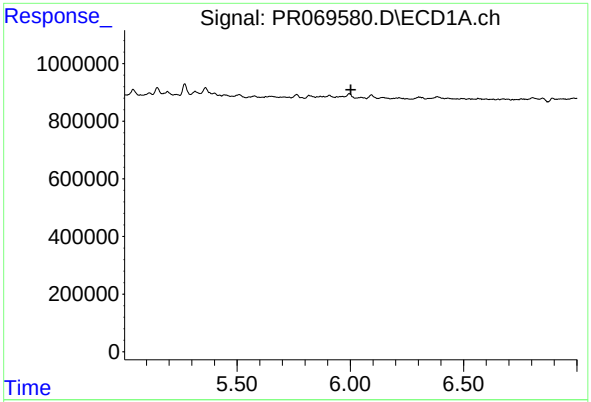
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

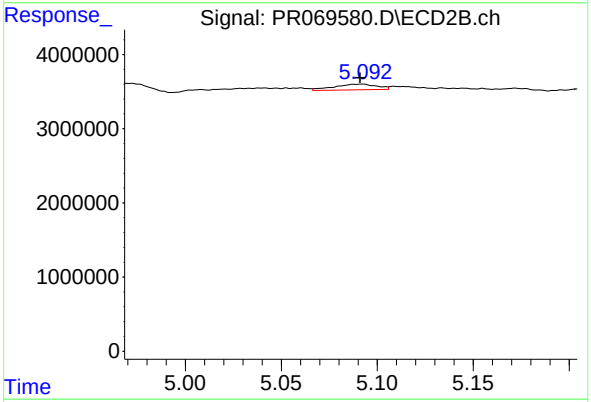
R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 2361096
Conc: 7.91 ng/ml



#27 AR-1254-2

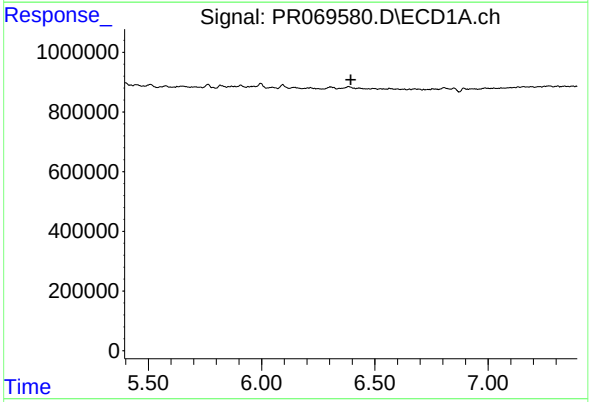
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



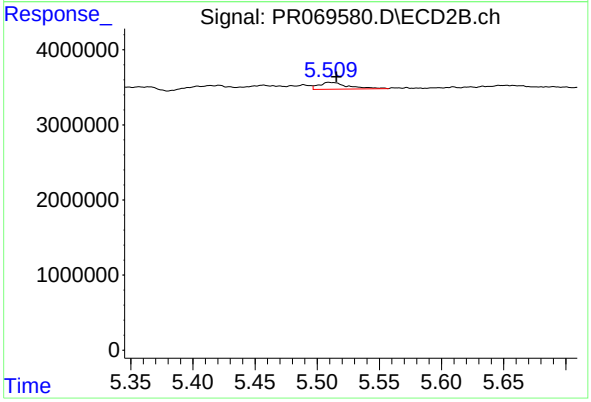
#27 AR-1254-2

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 1208167
Conc: 4.72 ng/ml



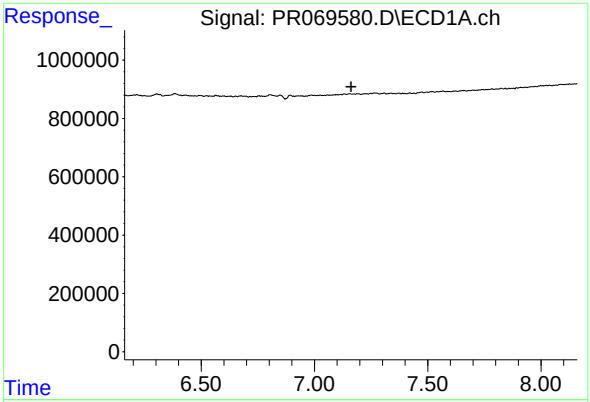
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

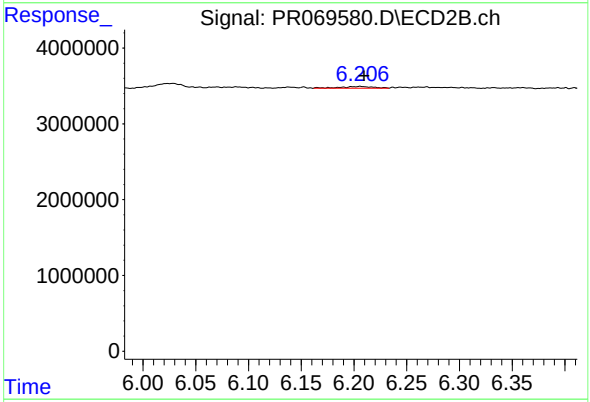
R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 1530220
Conc: 3.87 ng/ml



#30 AR-1254-5

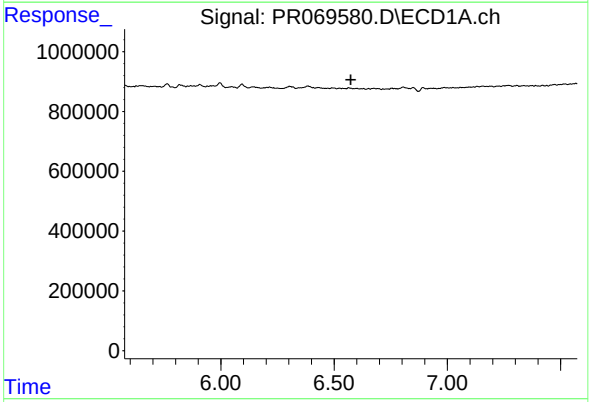
R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



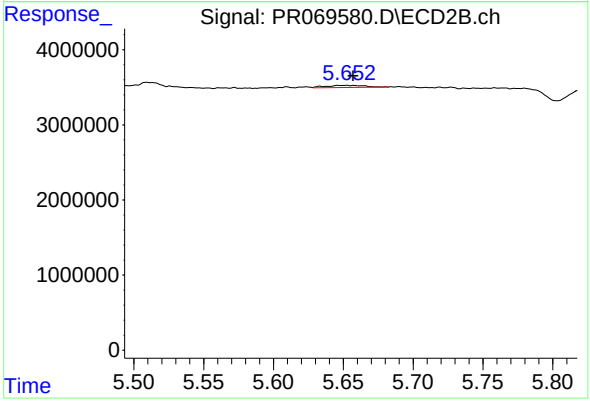
#30 AR-1254-5

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 499480
Conc: 1.43 ng/ml



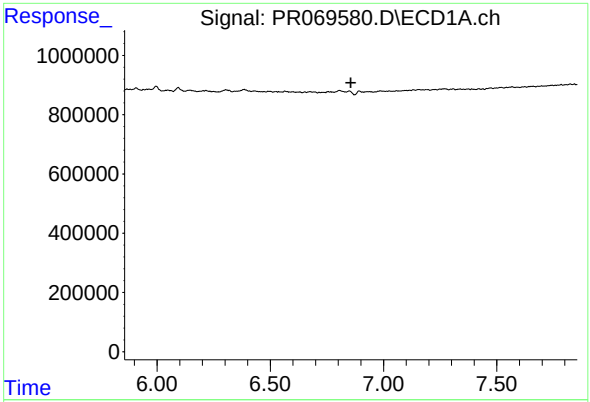
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#31 AR-1260-1

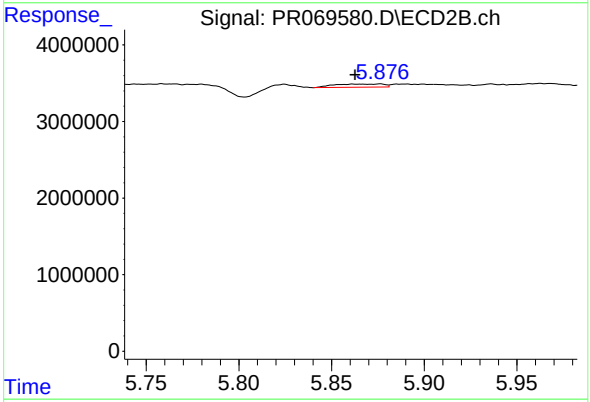
R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 547823
Conc: 2.16 ng/ml



#32 AR-1260-2

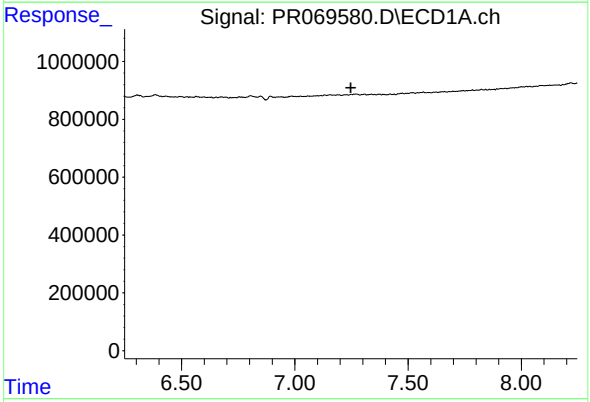
R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



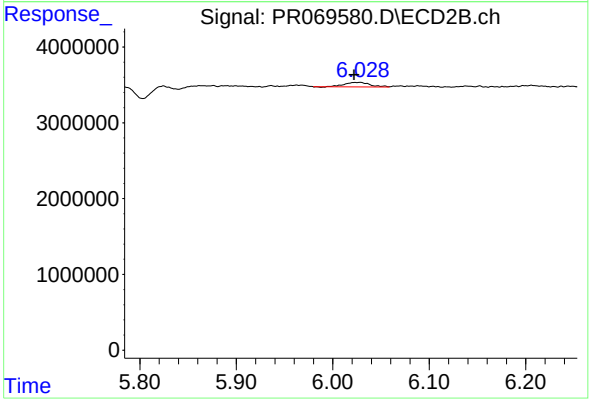
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.013 min
Response: 781229
Conc: 2.64 ng/ml



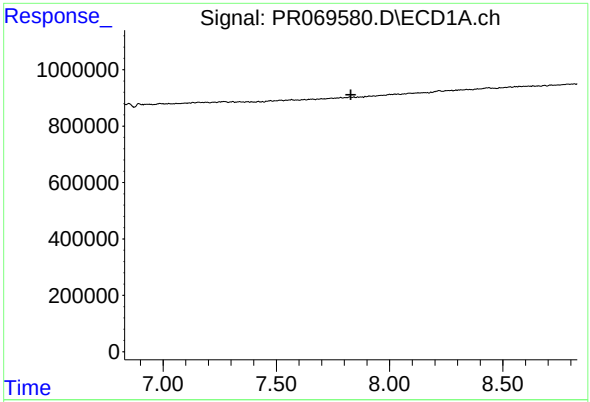
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#33 AR-1260-3

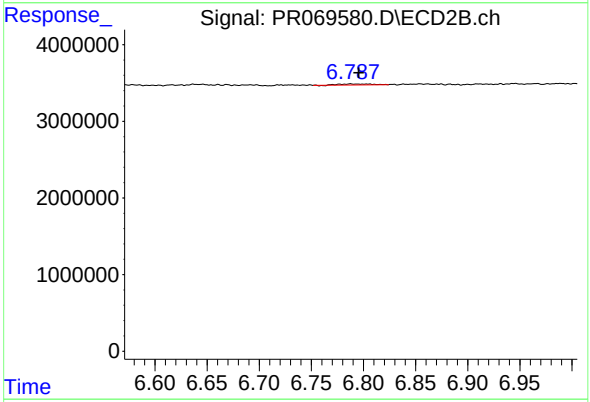
R.T.: 6.028 min
Delta R.T.: 0.007 min
Response: 1097385
Conc: 3.87 ng/ml



#35 AR-1260-5

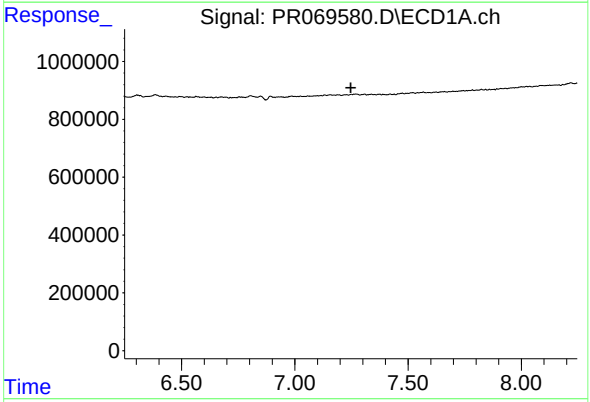
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



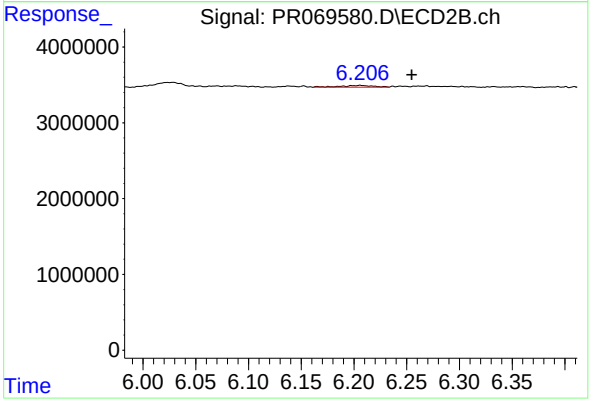
#35 AR-1260-5

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 296610
Conc: 0.52 ng/ml



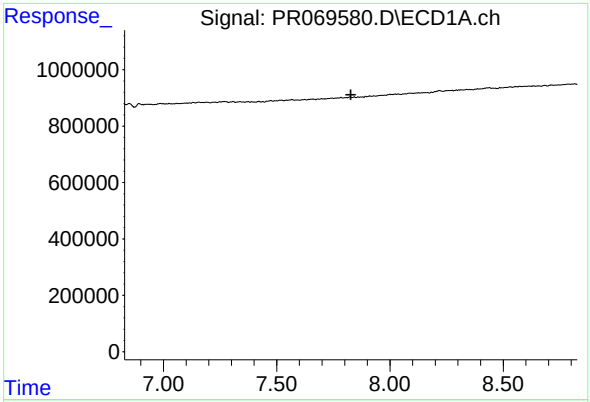
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

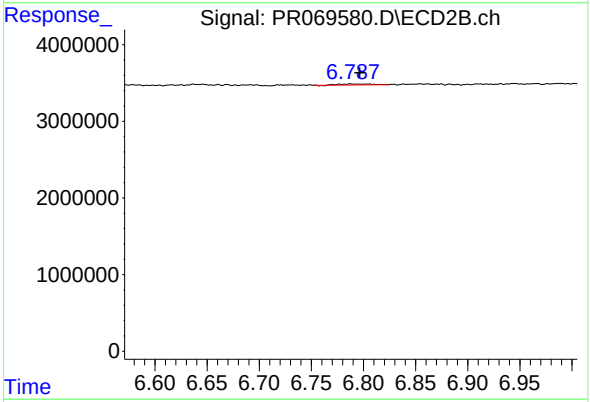
R.T.: 6.206 min
Delta R.T.: -0.049 min
Response: 499480
Conc: 1.40 ng/ml



#37 AR-1262-2

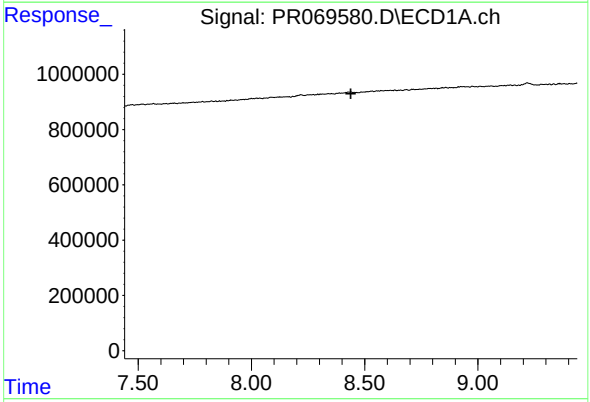
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



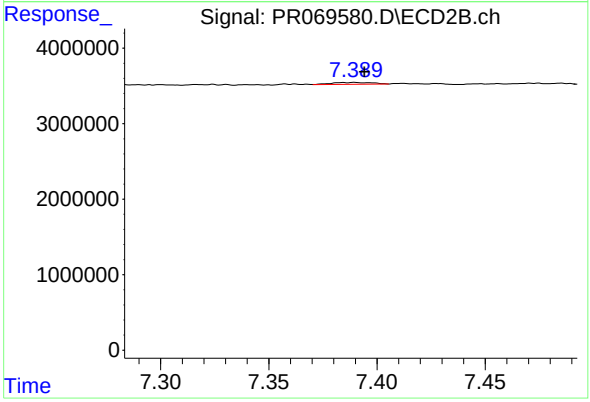
#37 AR-1262-2

R.T.: 6.788 min
Delta R.T.: -0.009 min
Response: 296610
Conc: 0.47 ng/ml



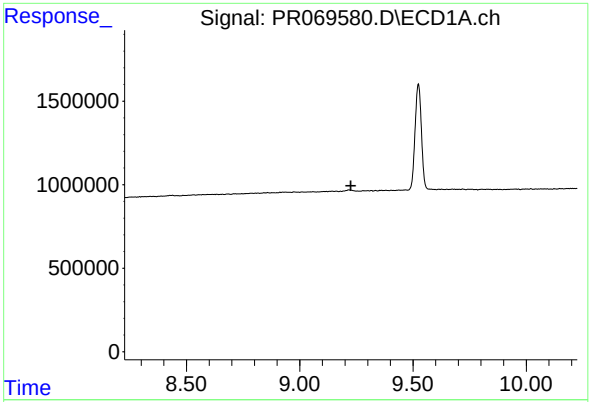
#43 AR-1268-3

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



#43 AR-1268-3

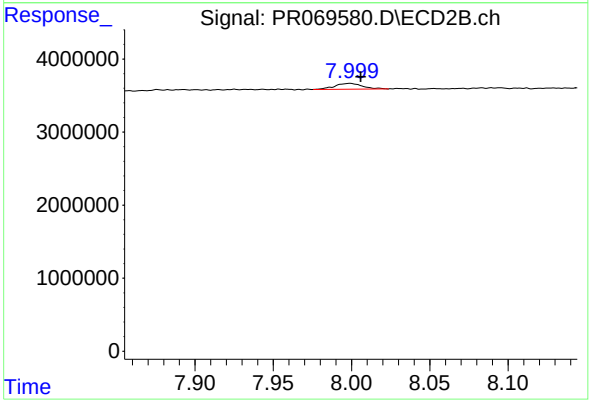
R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 309338
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.999 min
Delta R.T.: -0.007 min
Response: 993801
Conc: 0.54 ng/ml