Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 20:18
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:50:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.625	2.956	22908436	120.4E6	20.288	20.640	
2)	SA Decachlor...	9.510	8.225	16010846	90476987	22.396	22.097	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.069	0	119052	N.D.	0.755	#
4)	L1 AR-1016-2	0.000	4.083	0	56977	N.D.	0.239	#
6)	L1 AR-1016-4	0.000	4.327	0	294647	N.D.	2.681	#
7)	L1 AR-1016-5	0.000	4.542	0	307176	N.D.	2.252	#
9)	L2 AR-1221-2	3.938	3.260	337408	1973346	34.560	38.539	
12)	L3 AR-1232-2	0.000	4.083	0	56977	N.D.	0.513	#
14)	L3 AR-1232-4	0.000	4.348f	0	391071	N.D.	7.369	#
15)	L3 AR-1232-5	0.000	4.542	0	307176	N.D.	5.369	#
16)	L4 AR-1242-1	0.000	4.069	0	119052	N.D.	0.921	#
17)	L4 AR-1242-2	0.000	4.083	0	56977	N.D.	0.293	#
19)	L4 AR-1242-4	0.000	4.348f	0	391071	N.D.	3.816	#
20)	L4 AR-1242-5	0.000	4.910	0	127135	N.D.	1.109	#
21)	L5 AR-1248-1	0.000	4.069	0	119052	N.D.	1.234	#
22)	L5 AR-1248-2	0.000	4.327	0	294647	N.D.	2.031	#
23)	L5 AR-1248-3	0.000	4.348f	0	391071	N.D.	2.641	#
24)	L5 AR-1248-4	0.000	4.542	0	307176	N.D.	1.748	#
25)	L5 AR-1248-5	0.000	4.948	0	835628	N.D.	5.565	#
26)	L6 AR-1254-1	0.000	4.910	0	127135	N.D.	0.503	#
27)	L6 AR-1254-2	0.000	5.060	0	112651	N.D.	0.517	#
28)	L6 AR-1254-3	0.000	5.512f	0	146577	N.D.	0.459	#
30)	L6 AR-1254-5	0.000	6.182	0	241372	N.D.	0.928	#
31)	L7 AR-1260-1	0.000	5.634	0	126289	N.D.	0.574	#
32)	L7 AR-1260-2	0.000	5.861f	0	131701	N.D.	0.535	#
33)	L7 AR-1260-3	0.000	6.004	0	784736	N.D.	3.293	#
34)	L7 AR-1260-4	0.000	6.500	0	320505	N.D.	1.627	#
35)	L7 AR-1260-5	0.000	6.780	0	361311	N.D.	0.878	#
36)	L8 AR-1262-1	0.000	6.225	0	155290	N.D.	0.504	#
37)	L8 AR-1262-2	0.000	6.500	0	320505	N.D.	1.186	#
39)	L8 AR-1262-4	0.000	7.165f	0	378530	N.D.	1.050	#
40)	L8 AR-1262-5	8.828	7.694	86532	124570	3.578	0.817	#
42)	L9 AR-1268-2	0.000	7.165f	0	378530	N.D.	0.723	#
43)	L9 AR-1268-3	0.000	7.372	0	203873	N.D.	0.417	#
44)	L9 AR-1268-4	8.828	7.679	86532	266570	3.248	1.558	#
45)	L9 AR-1268-5	0.000	7.978	0	644407	N.D.	0.465	#

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

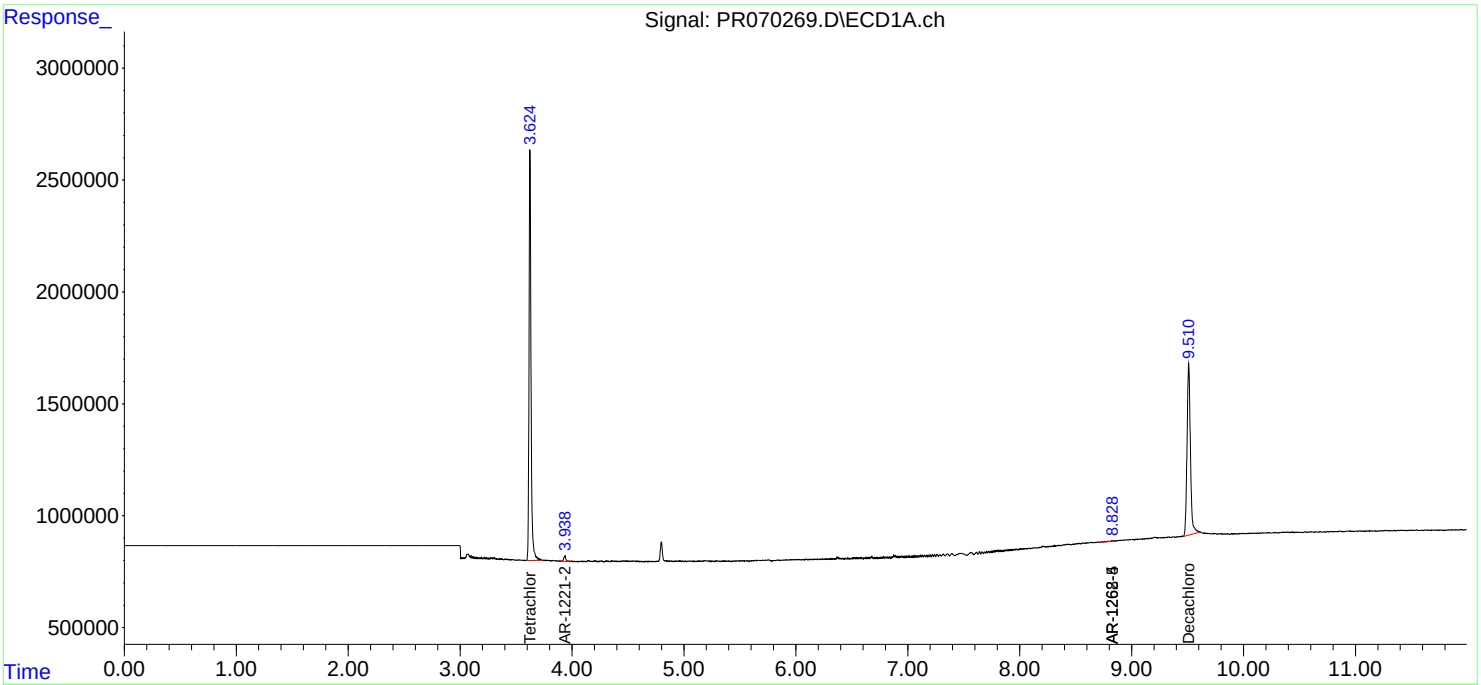
Quantitation Report (Not Reviewed)

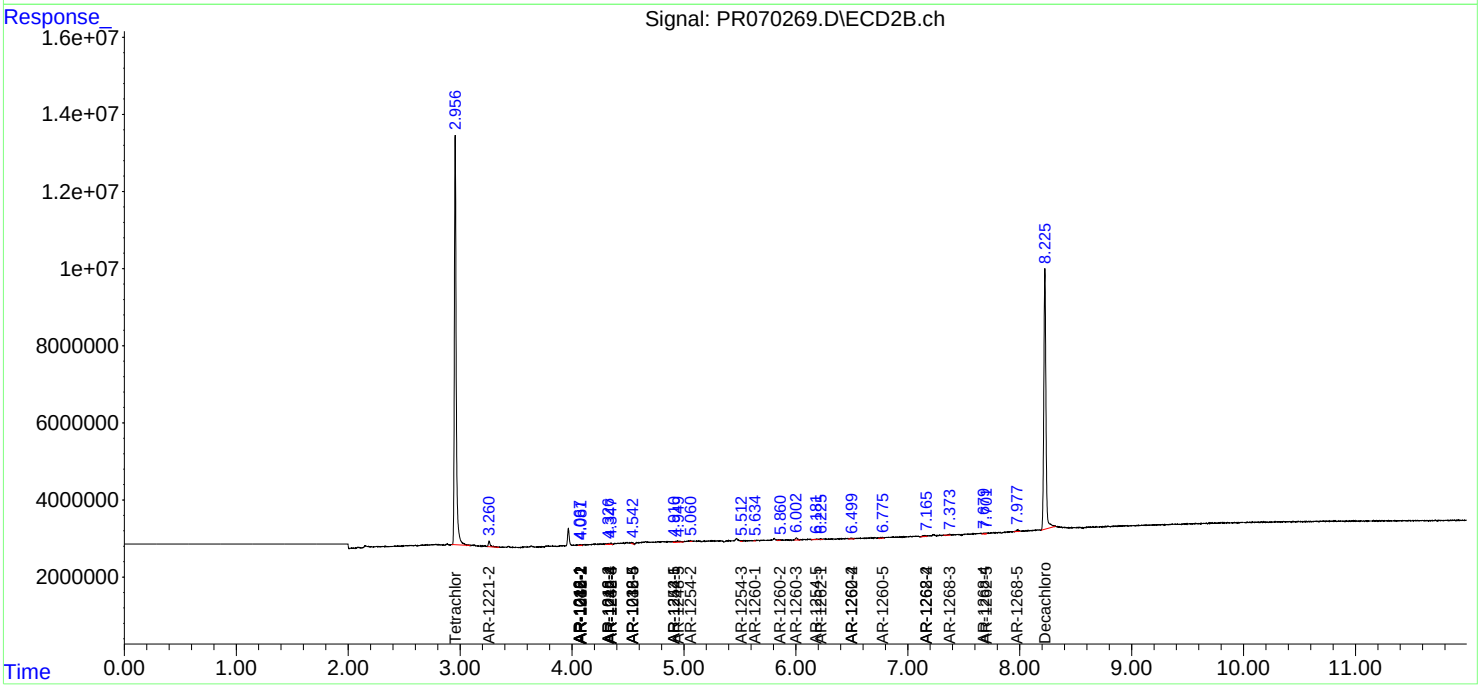
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 20:18
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

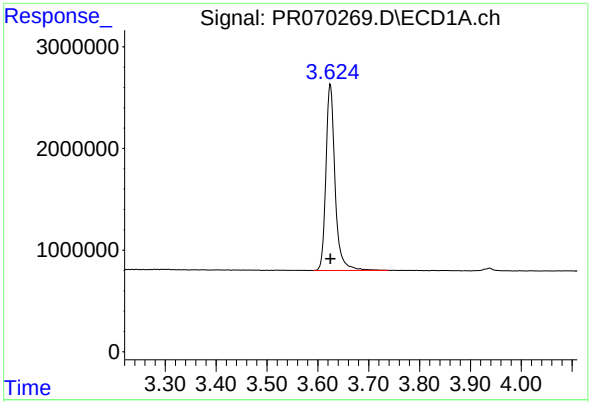
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:50:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



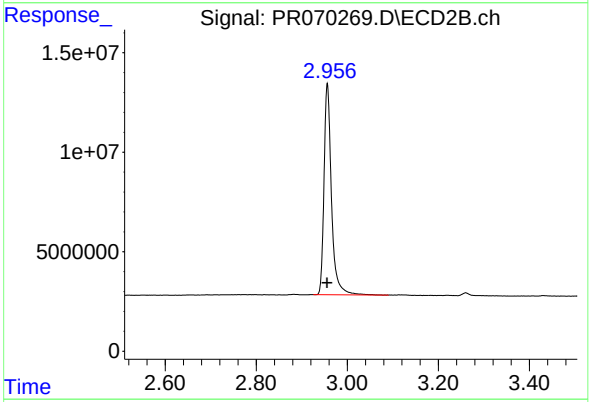




#1 Tetrachloro-m-xylene

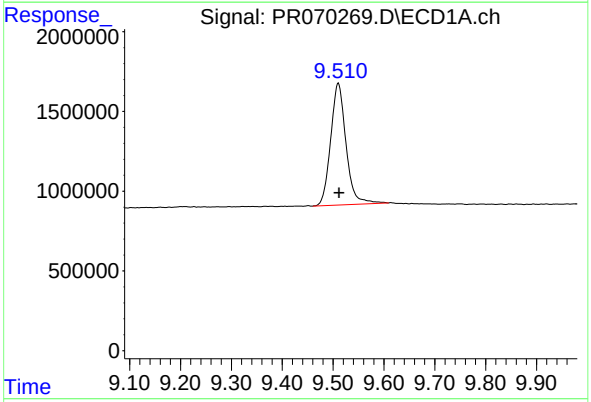
R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 22908436
Conc: 20.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



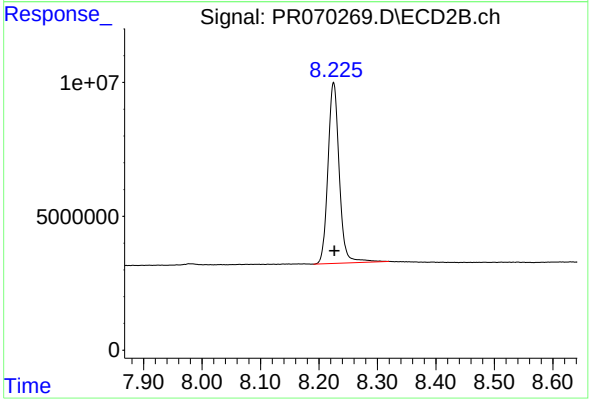
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 120359244
Conc: 20.64 ng/ml



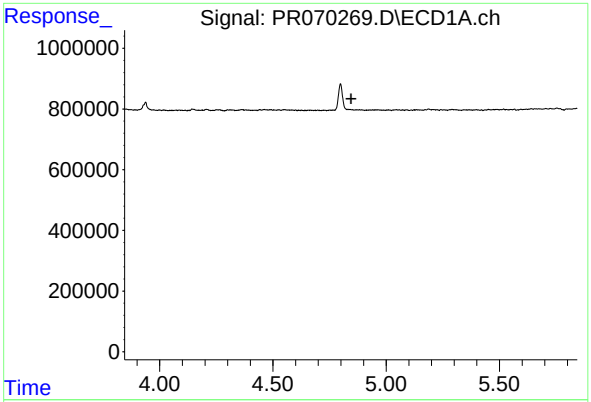
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 16010846
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

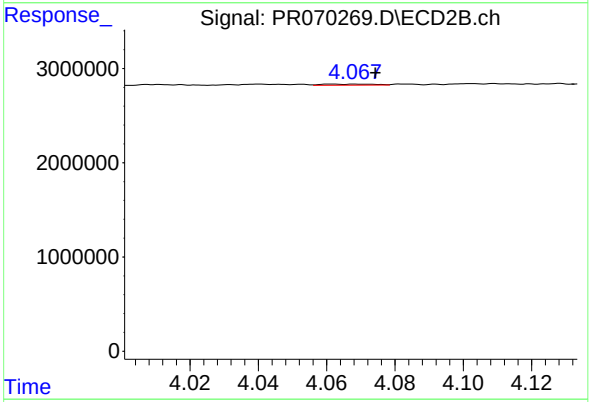
R.T.: 8.225 min
Delta R.T.: -0.001 min
Response: 90476987
Conc: 22.10 ng/ml



#3 AR-1016-1

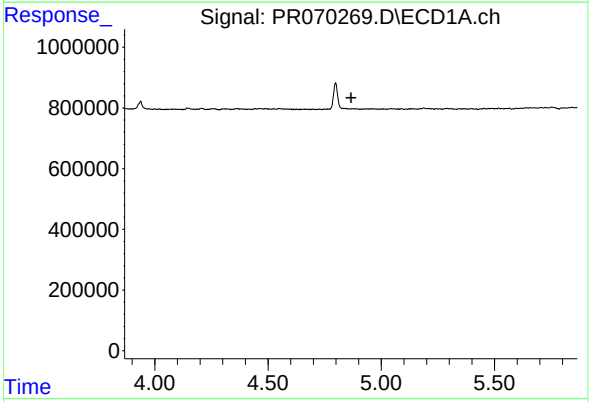
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



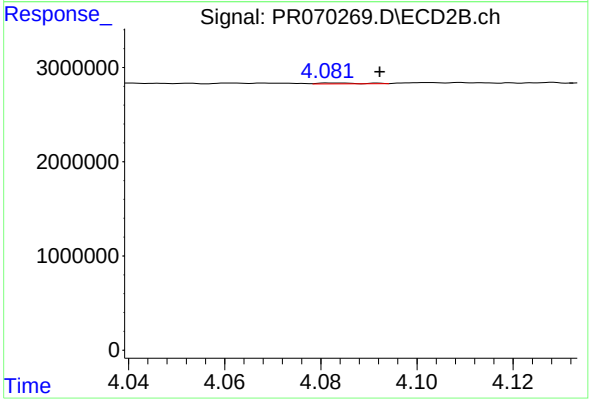
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: -0.006 min
Response: 119052
Conc: 0.75 ng/ml



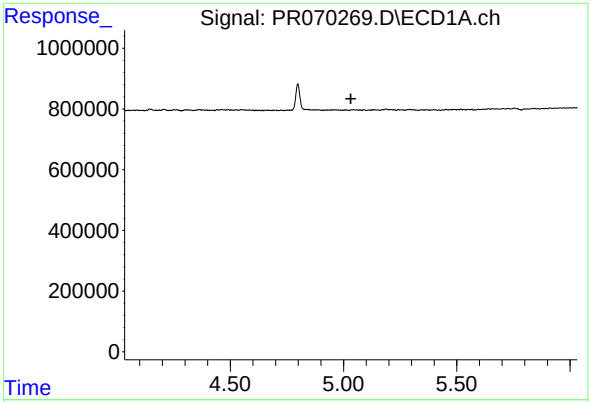
#4 AR-1016-2

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



#4 AR-1016-2

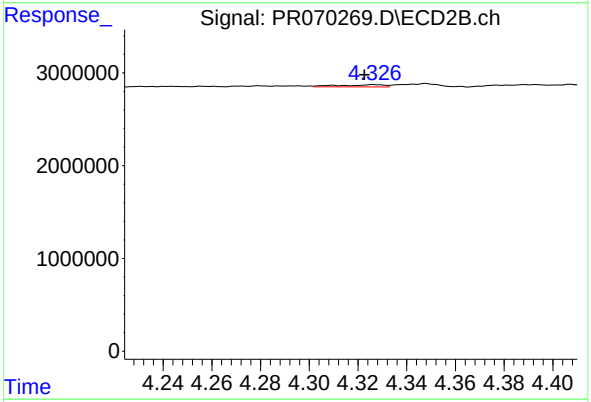
R.T.: 4.083 min
Delta R.T.: -0.009 min
Response: 56977
Conc: 0.24 ng/ml



#6 AR-1016-4

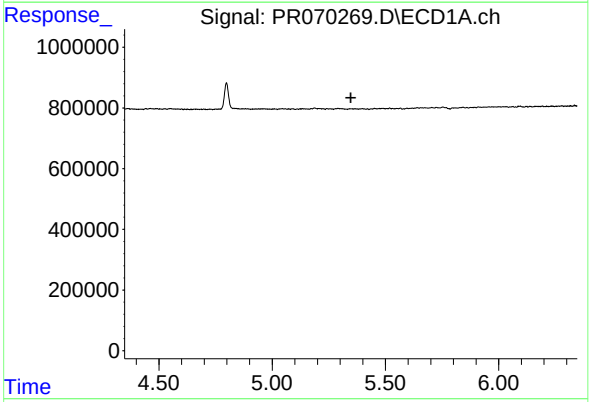
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



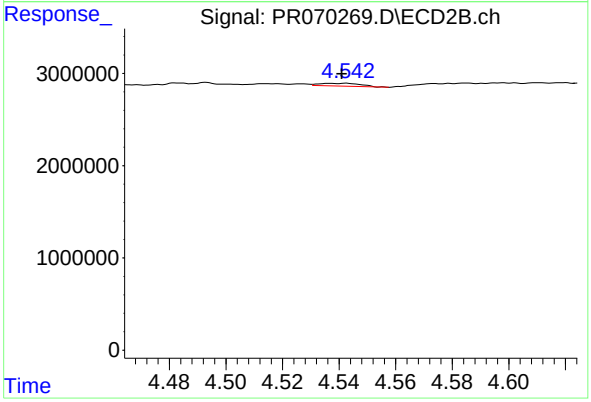
#6 AR-1016-4

R.T.: 4.327 min
Delta R.T.: 0.004 min
Response: 294647
Conc: 2.68 ng/ml



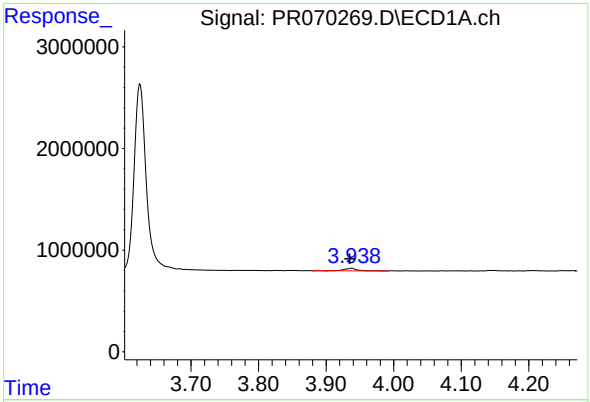
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#7 AR-1016-5

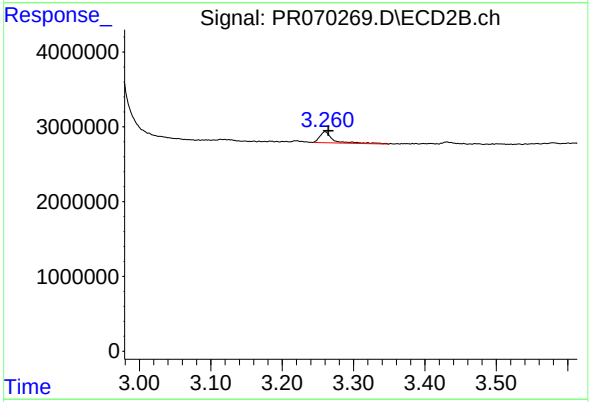
R.T.: 4.542 min
Delta R.T.: 0.001 min
Response: 307176
Conc: 2.25 ng/ml



#9 AR-1221-2

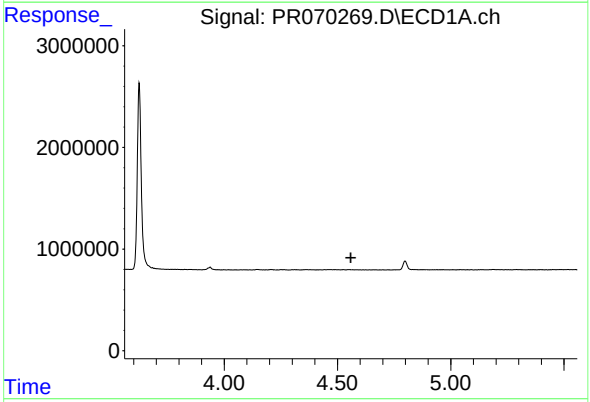
R.T.: 3.938 min
Delta R.T.: 0.003 min
Response: 337408
Conc: 34.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



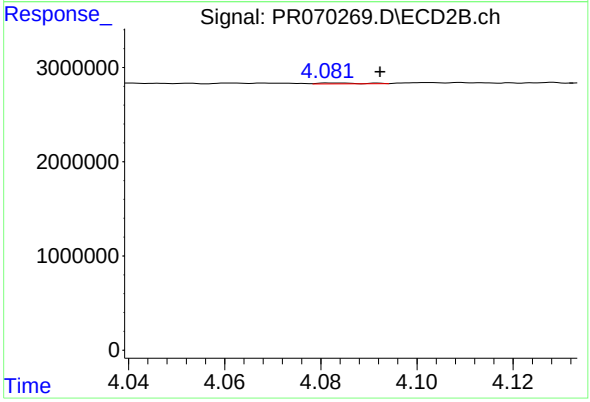
#9 AR-1221-2

R.T.: 3.260 min
Delta R.T.: -0.005 min
Response: 1973346
Conc: 38.54 ng/ml



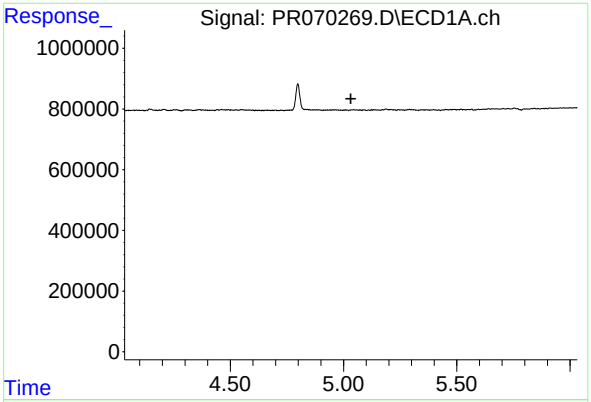
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#12 AR-1232-2

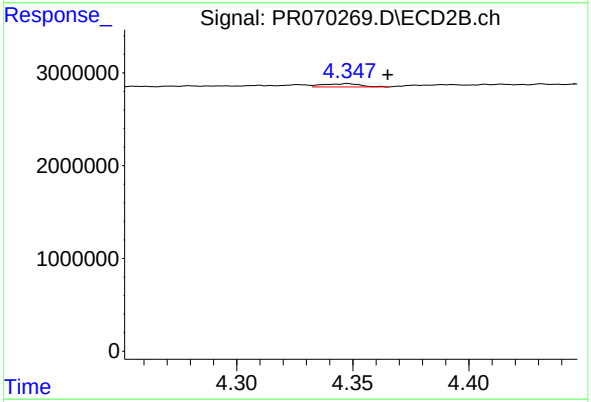
R.T.: 4.083 min
Delta R.T.: -0.009 min
Response: 56977
Conc: 0.51 ng/ml



#14 AR-1232-4

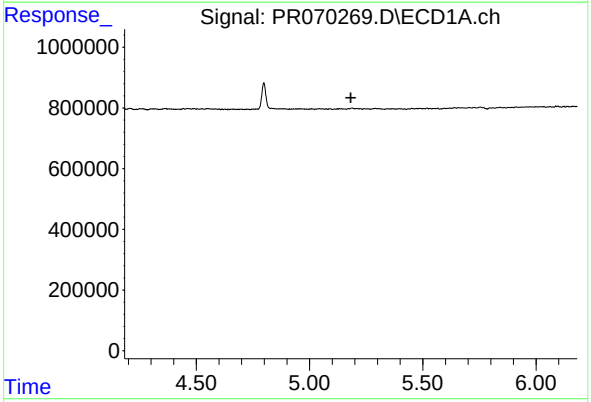
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



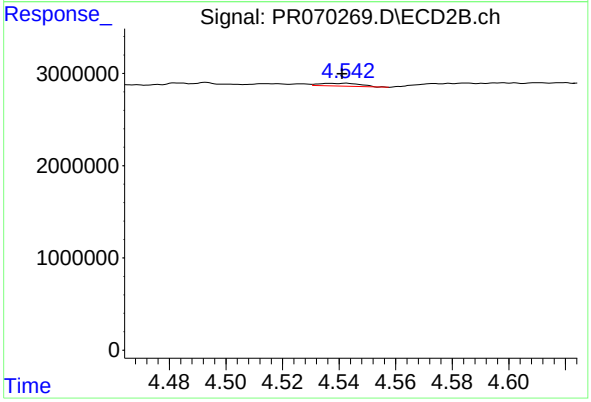
#14 AR-1232-4

R.T.: 4.348 min
Delta R.T.: -0.017 min
Response: 391071
Conc: 7.37 ng/ml



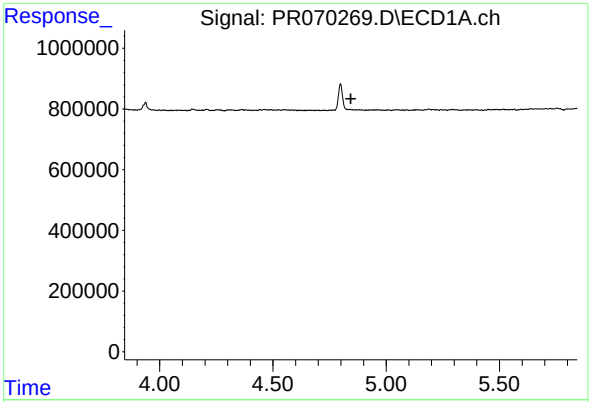
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#15 AR-1232-5

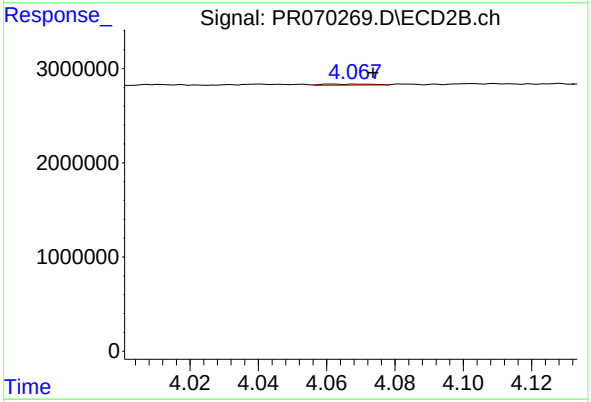
R.T.: 4.542 min
Delta R.T.: 0.001 min
Response: 307176
Conc: 5.37 ng/ml



#16 AR-1242-1

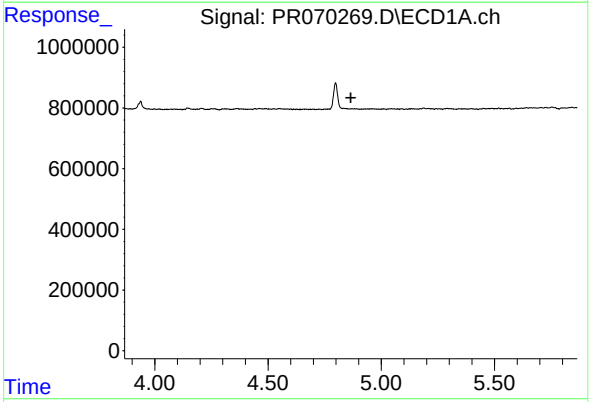
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



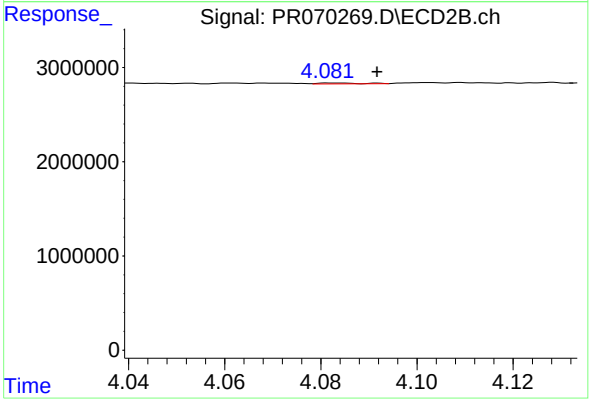
#16 AR-1242-1

R.T.: 4.069 min
Delta R.T.: -0.005 min
Response: 119052
Conc: 0.92 ng/ml



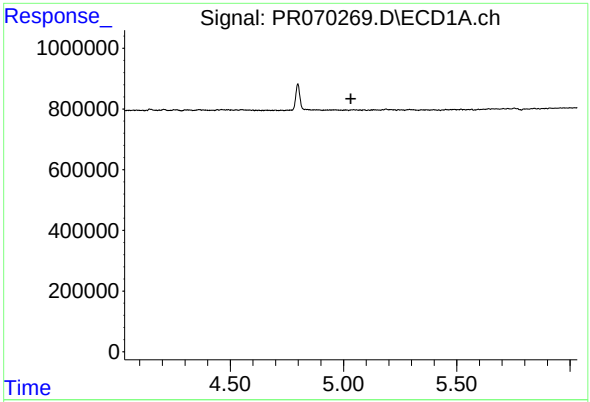
#17 AR-1242-2

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



#17 AR-1242-2

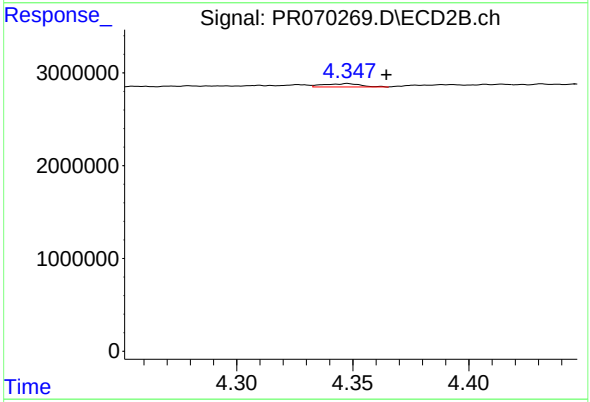
R.T.: 4.083 min
Delta R.T.: -0.009 min
Response: 56977
Conc: 0.29 ng/ml



#19 AR-1242-4

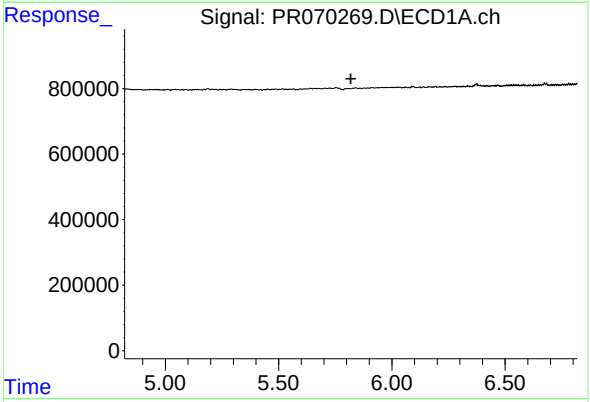
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



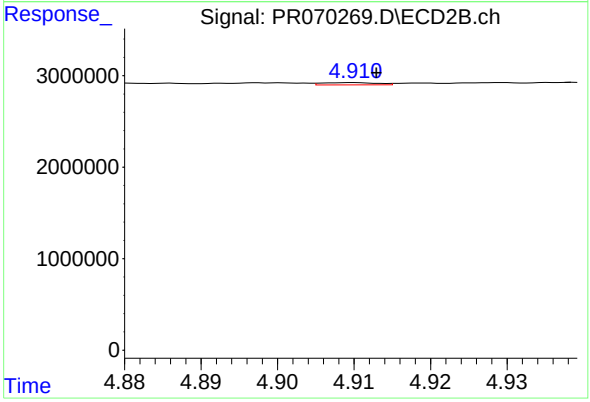
#19 AR-1242-4

R.T.: 4.348 min
Delta R.T.: -0.017 min
Response: 391071
Conc: 3.82 ng/ml



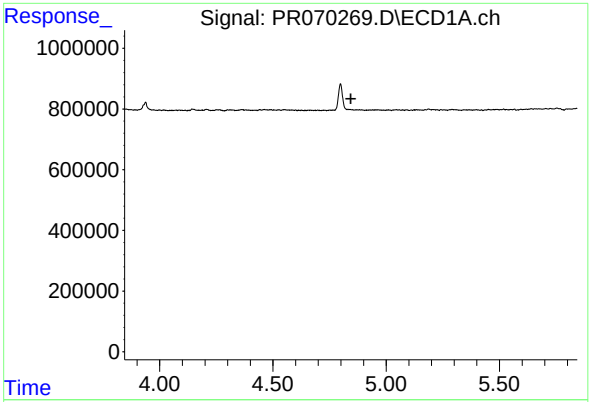
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

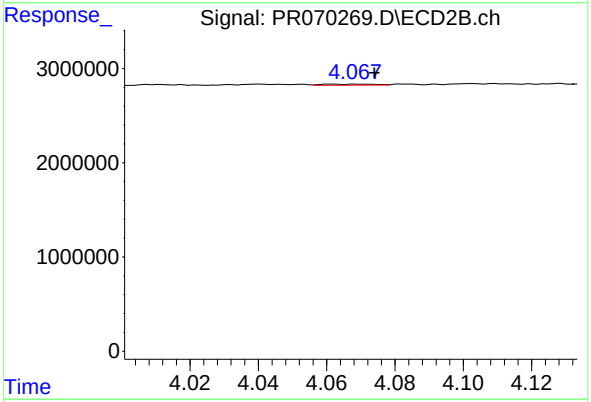
R.T.: 4.910 min
Delta R.T.: -0.003 min
Response: 127135
Conc: 1.11 ng/ml



#21 AR-1248-1

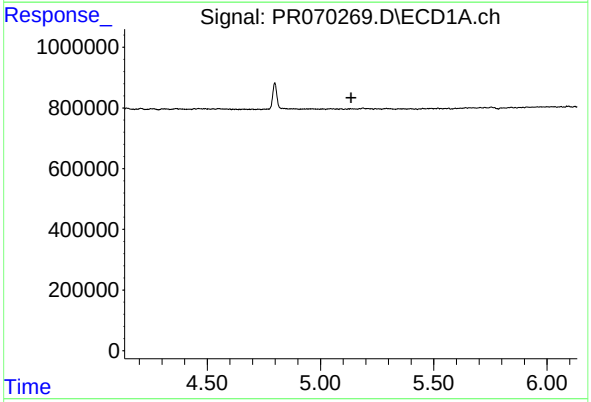
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



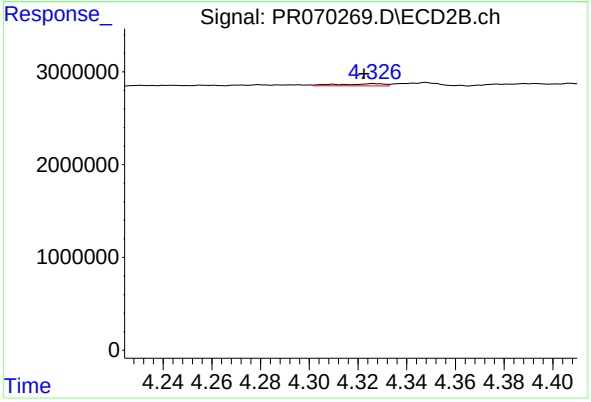
#21 AR-1248-1

R.T.: 4.069 min
Delta R.T.: -0.005 min
Response: 119052
Conc: 1.23 ng/ml



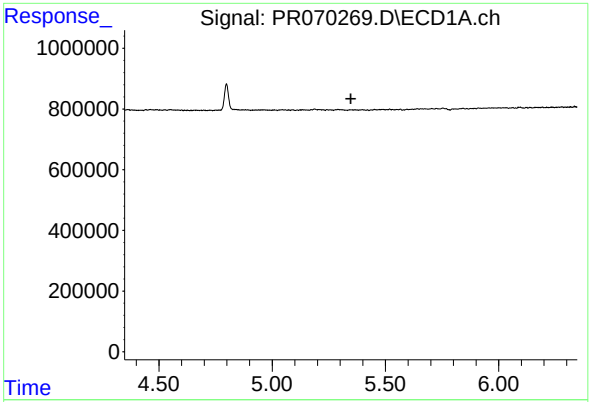
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#22 AR-1248-2

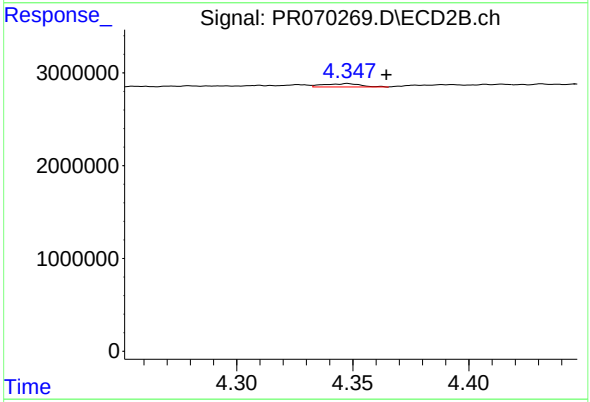
R.T.: 4.327 min
Delta R.T.: 0.004 min
Response: 294647
Conc: 2.03 ng/ml



#23 AR-1248-3

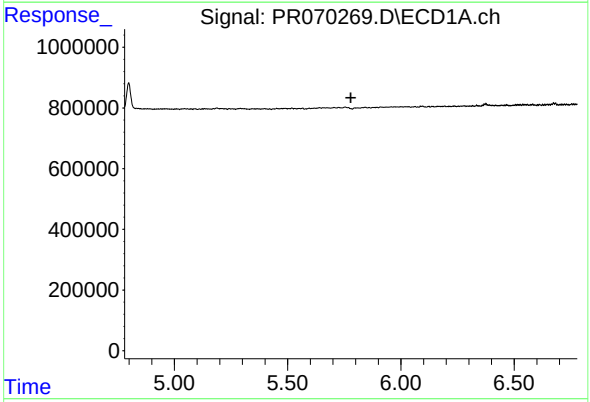
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



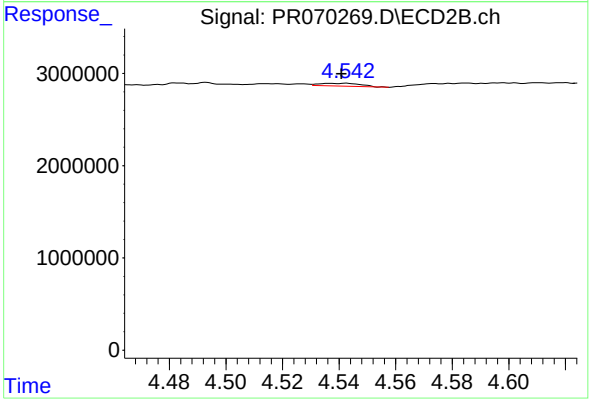
#23 AR-1248-3

R.T.: 4.348 min
Delta R.T.: -0.017 min
Response: 391071
Conc: 2.64 ng/ml



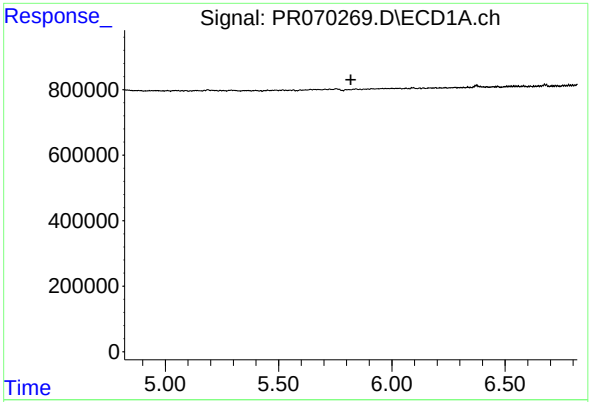
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#24 AR-1248-4

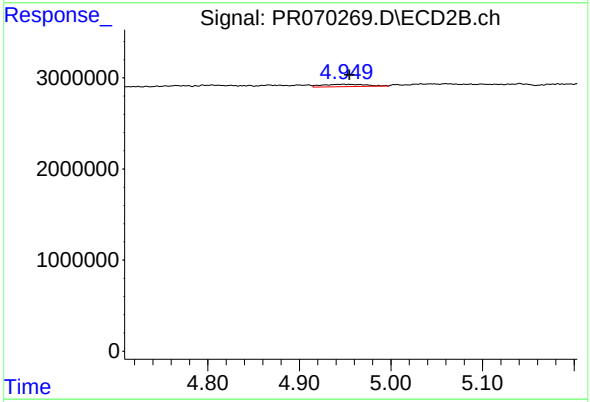
R.T.: 4.542 min
Delta R.T.: 0.002 min
Response: 307176
Conc: 1.75 ng/ml



#25 AR-1248-5

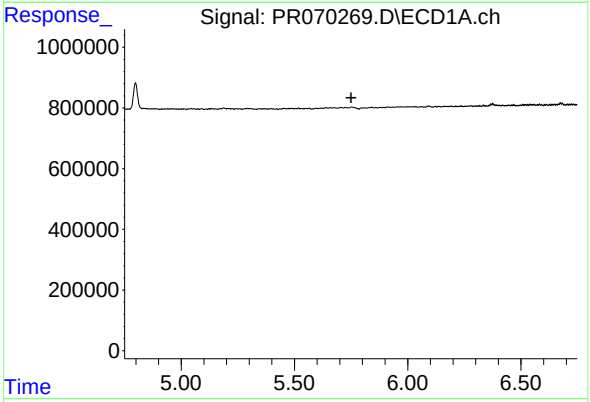
R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



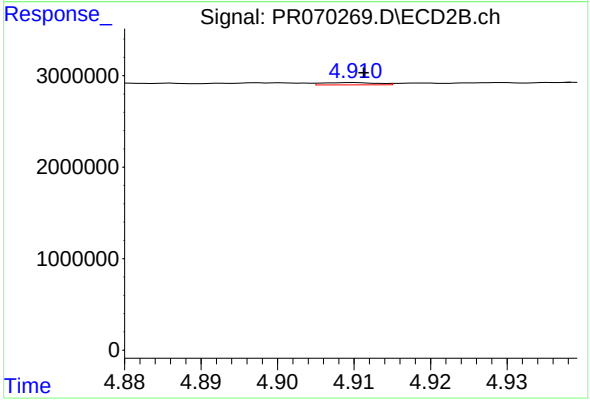
#25 AR-1248-5

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 835628
Conc: 5.57 ng/ml



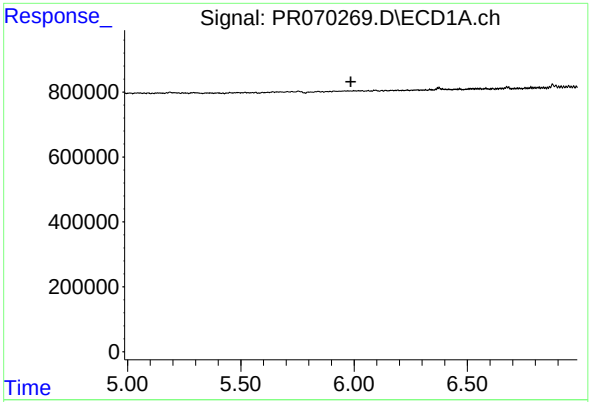
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#26 AR-1254-1

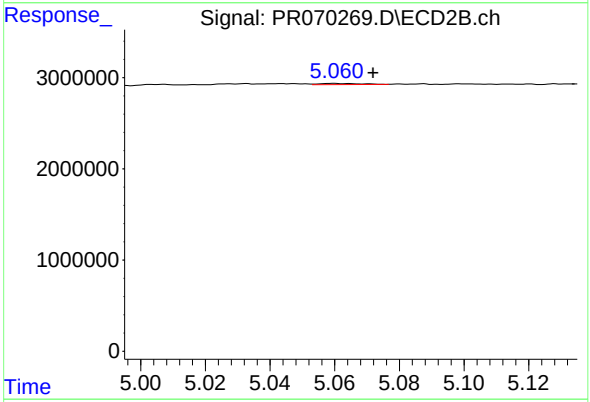
R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 127135
Conc: 0.50 ng/ml



#27 AR-1254-2

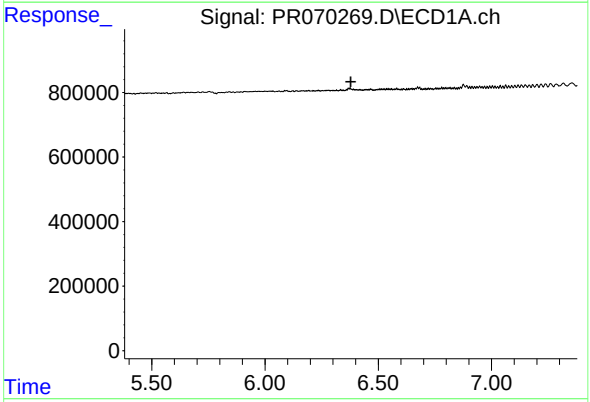
R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



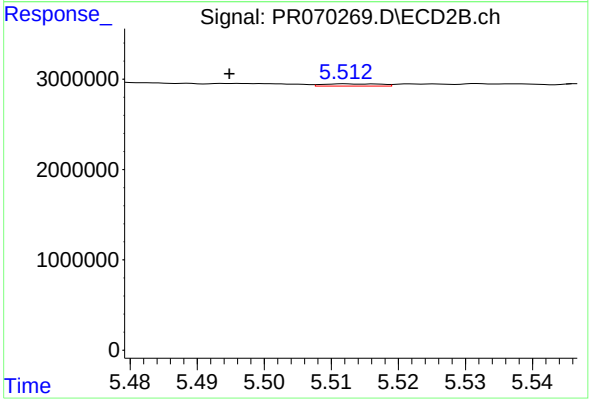
#27 AR-1254-2

R.T.: 5.060 min
Delta R.T.: -0.012 min
Response: 112651
Conc: 0.52 ng/ml



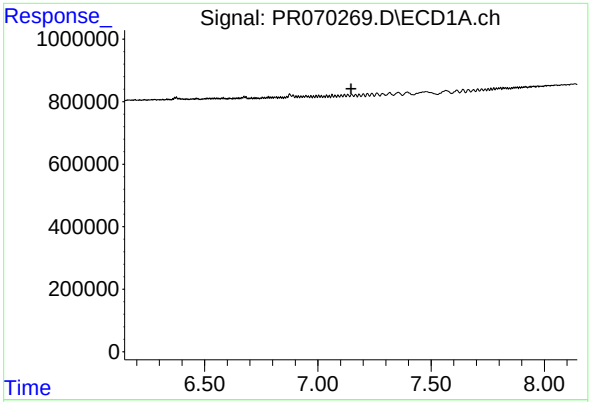
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#28 AR-1254-3

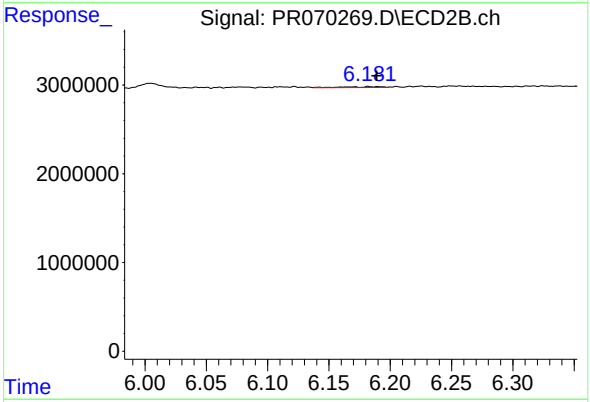
R.T.: 5.512 min
Delta R.T.: 0.018 min
Response: 146577
Conc: 0.46 ng/ml



#30 AR-1254-5

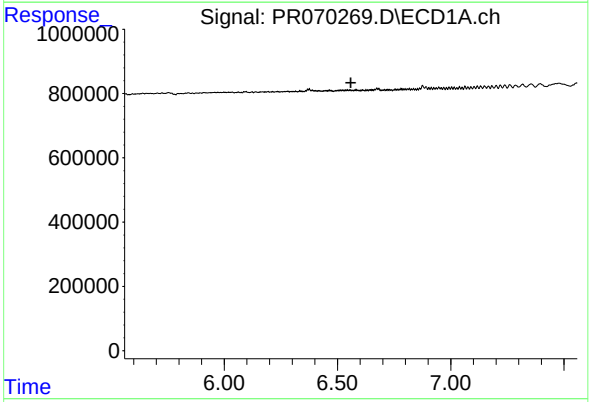
R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



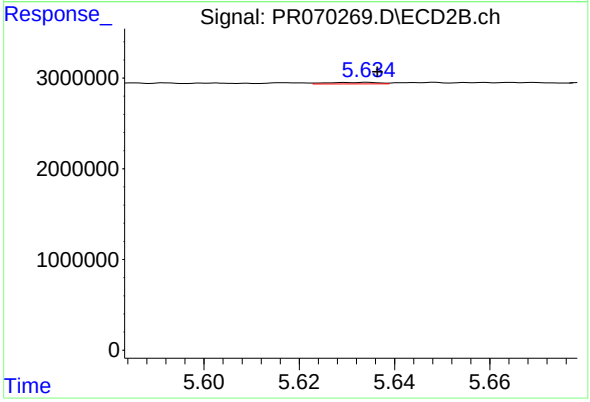
#30 AR-1254-5

R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 241372
Conc: 0.93 ng/ml



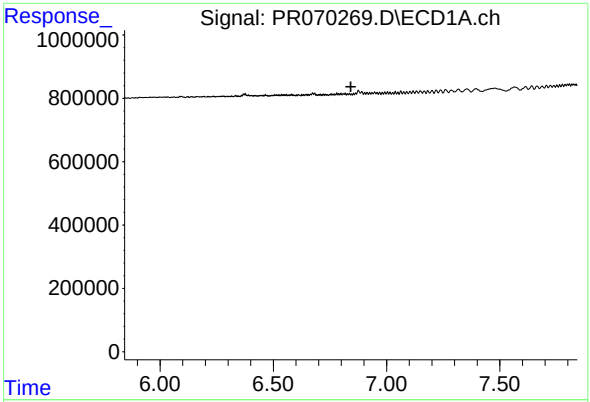
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#31 AR-1260-1

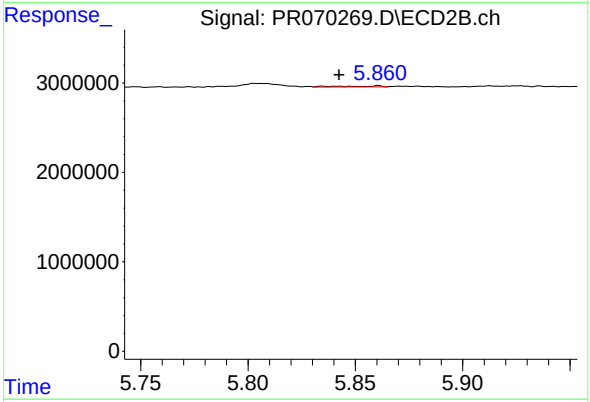
R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 126289
Conc: 0.57 ng/ml



#32 AR-1260-2

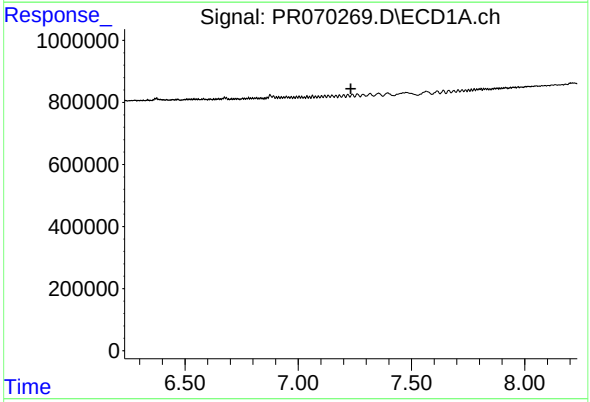
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



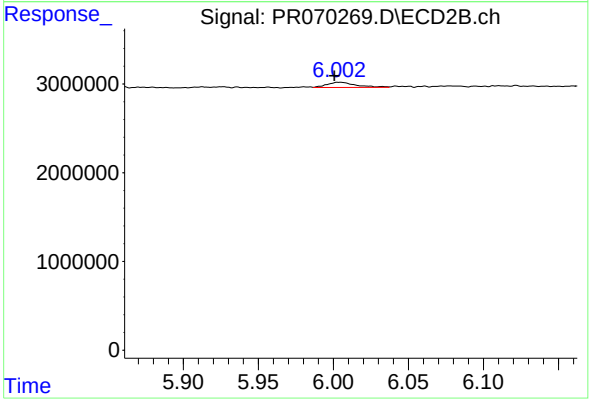
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: 0.018 min
Response: 131701
Conc: 0.53 ng/ml



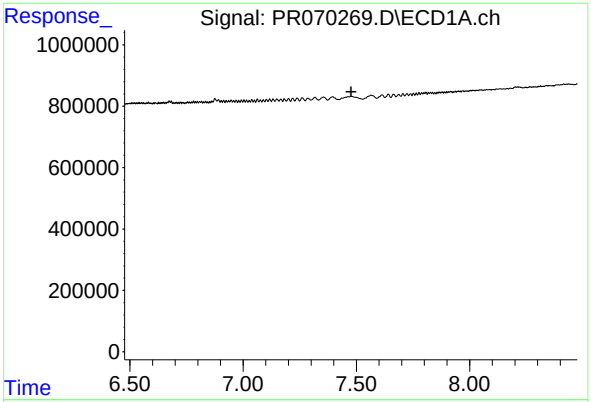
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#33 AR-1260-3

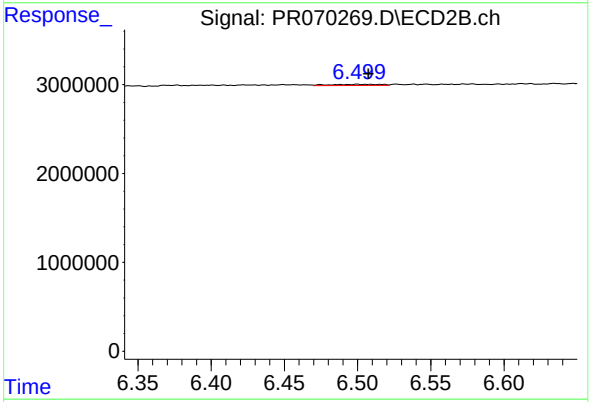
R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 784736
Conc: 3.29 ng/ml



#34 AR-1260-4

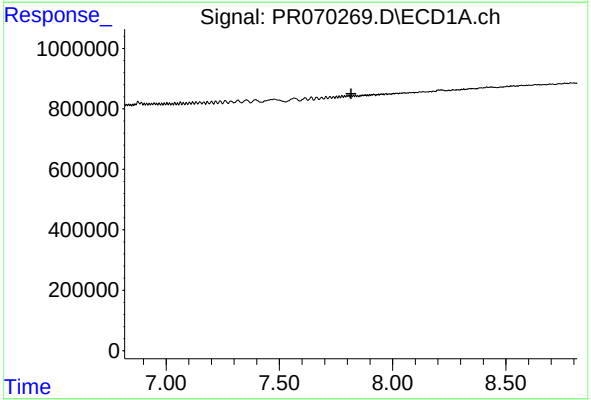
R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



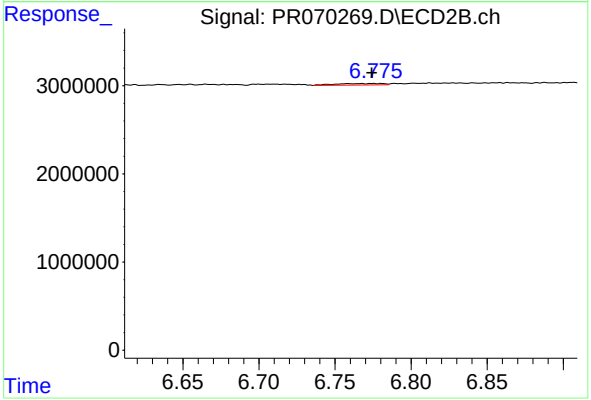
#34 AR-1260-4

R.T.: 6.500 min
Delta R.T.: -0.008 min
Response: 320505
Conc: 1.63 ng/ml



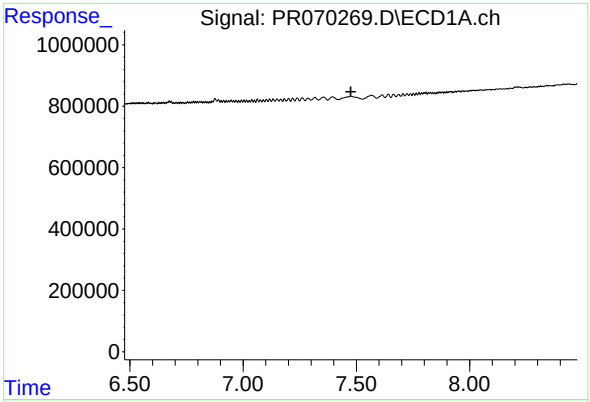
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#35 AR-1260-5

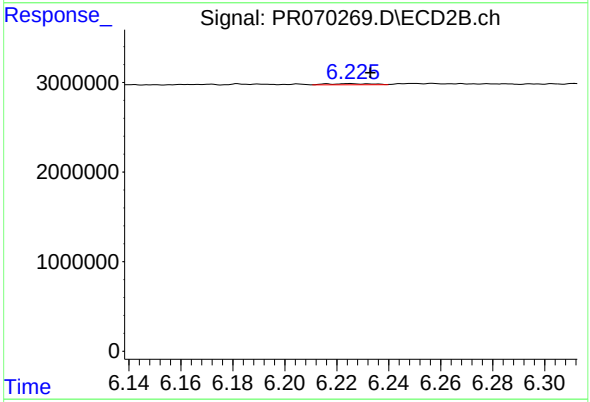
R.T.: 6.780 min
Delta R.T.: 0.006 min
Response: 361311
Conc: 0.88 ng/ml



#36 AR-1262-1

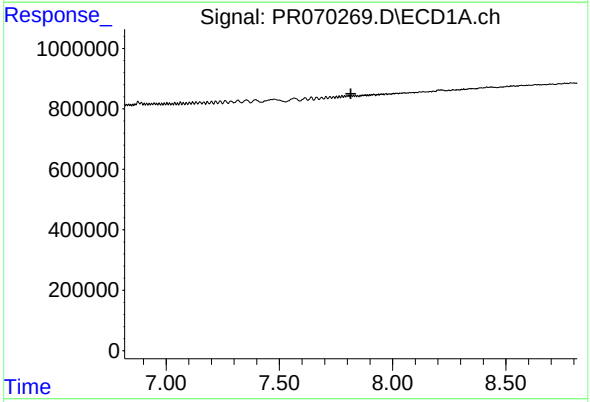
R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



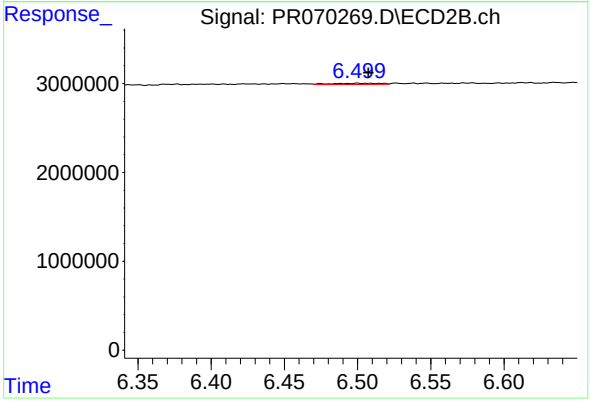
#36 AR-1262-1

R.T.: 6.225 min
Delta R.T.: -0.008 min
Response: 155290
Conc: 0.50 ng/ml



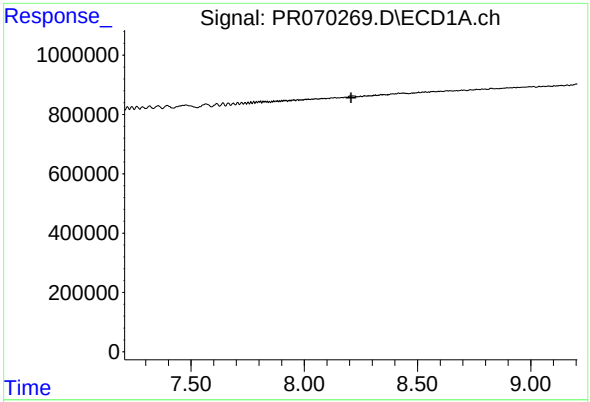
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



#37 AR-1262-2

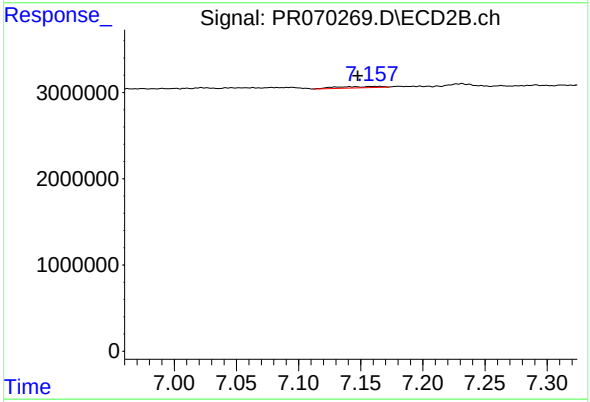
R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 320505
Conc: 1.19 ng/ml



#39 AR-1262-4

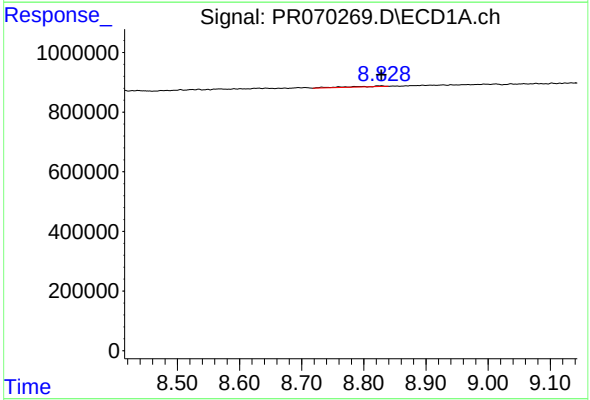
R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



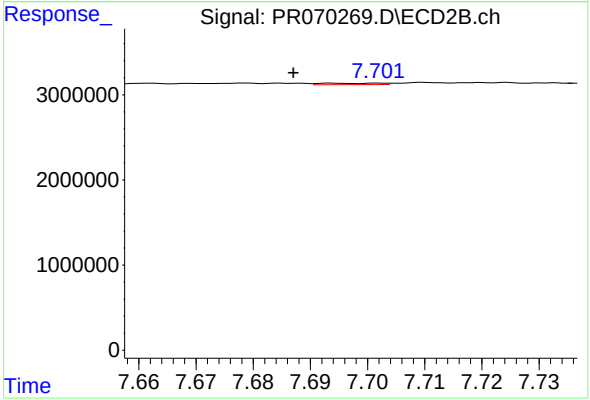
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: 0.017 min
Response: 378530
Conc: 1.05 ng/ml



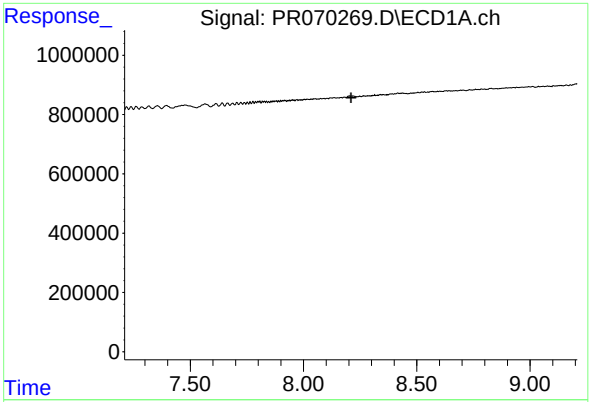
#40 AR-1262-5

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 86532
Conc: 3.58 ng/ml



#40 AR-1262-5

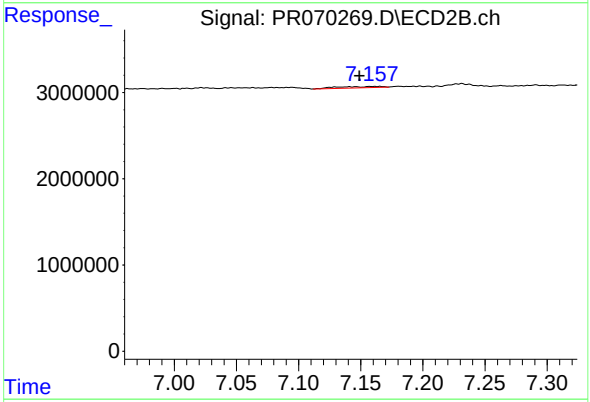
R.T.: 7.694 min
Delta R.T.: 0.007 min
Response: 124570
Conc: 0.82 ng/ml



#42 AR-1268-2

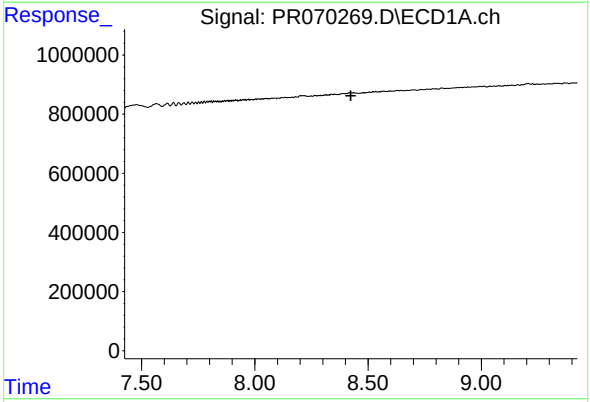
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



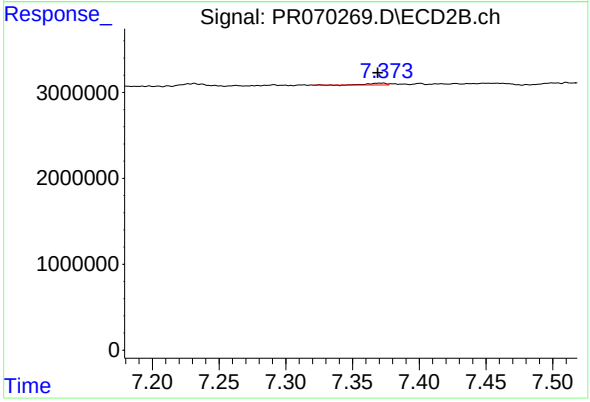
#42 AR-1268-2

R.T.: 7.165 min
Delta R.T.: 0.016 min
Response: 378530
Conc: 0.72 ng/ml



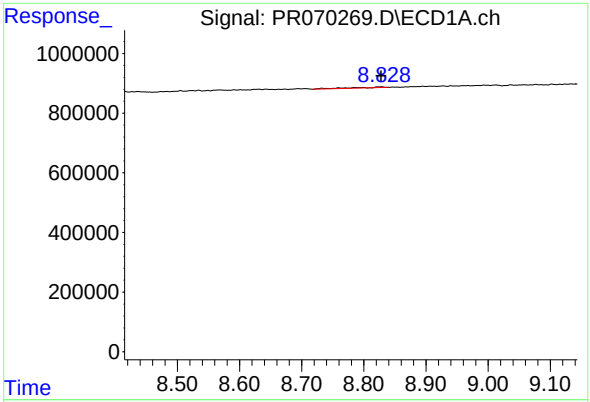
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.424 min
Response: 0
Conc: N.D.



#43 AR-1268-3

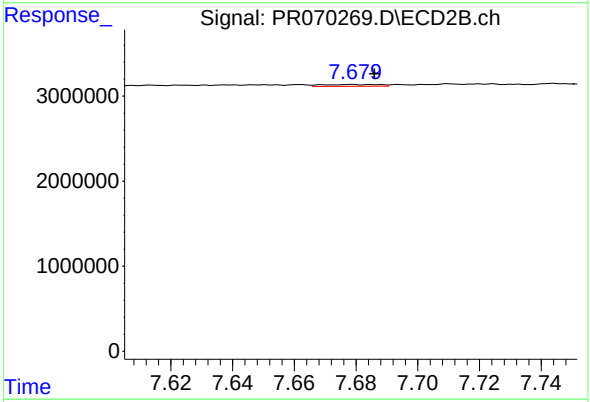
R.T.: 7.372 min
Delta R.T.: 0.003 min
Response: 203873
Conc: 0.42 ng/ml



#44 AR-1268-4

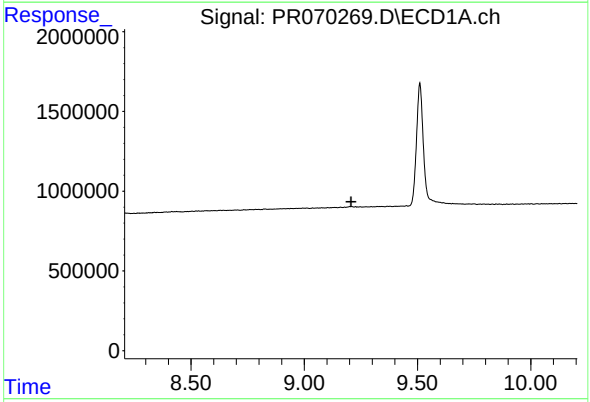
R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 86532
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



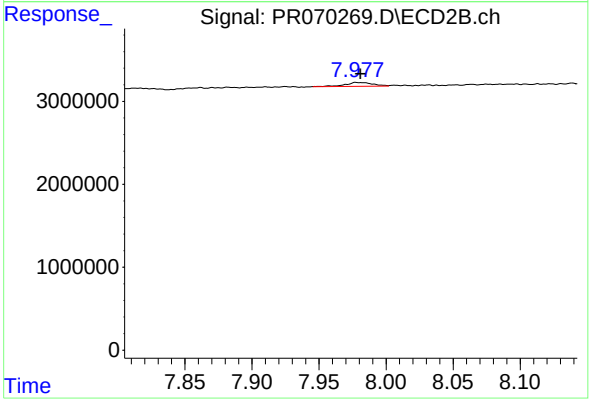
#44 AR-1268-4

R.T.: 7.679 min
Delta R.T.: -0.007 min
Response: 266570
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 644407
Conc: 0.46 ng/ml