Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010725\
Data File : PP068956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2025 12:05
Operator : YP\AJ
Sample : Q1019-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 12:42:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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...	4.672	3.982	2121892	1729073	1.525	1.771	
2)	SA Decachlor...	10.523	9.108	2903165	2286621	2.600	1.903	#
	Target Compounds							
3)	L1 AR-1016-1	5.763f	5.082	5540568	99748	123.574	2.948	#
4)	L1 AR-1016-2	0.000	5.082	0	99748	N.D.	1.982	#
7)	L1 AR-1016-5	0.000	5.604f	0	871960	N.D.	28.877	#
9)	L2 AR-1221-2	0.000	4.319	0	148814	N.D.	14.339	#
10)	L2 AR-1221-3	0.000	4.319f	0	148814	N.D.	4.793	#
11)	L3 AR-1232-1	0.000	4.319f	0	148814	N.D.	6.042	#
12)	L3 AR-1232-2	0.000	5.082	0	99748	N.D.	4.170	#
15)	L3 AR-1232-5	0.000	5.604f	0	871960	N.D.	67.930	#
16)	L4 AR-1242-1	0.000	5.082	0	99748	N.D.	3.399	#
17)	L4 AR-1242-2	0.000	5.082	0	99748	N.D.	2.369	#
21)	L5 AR-1248-1	5.763f	5.082	5540568	99748	188.278	4.337	#
24)	L5 AR-1248-4	0.000	5.604f	0	871960	N.D.	21.184	#
33)	L7 AR-1260-3	0.000	6.894	0	84674	N.D.	1.315	#
34)	L7 AR-1260-4	0.000	7.457f	0	83521	N.D.	1.491	#
37)	L8 AR-1262-2	0.000	7.457f	0	83521	N.D.	1.194	#
38)	L8 AR-1262-3	0.000	7.907	0	311048	N.D.	5.401	#
40)	L8 AR-1262-5	0.000	8.552f	0	80684	N.D.	1.653	#
41)	L9 AR-1268-1	0.000	7.907	0	311048	N.D.	1.917	#
43)	L9 AR-1268-3	0.000	8.215	0	120859	N.D.	0.910	#
44)	L9 AR-1268-4	0.000	8.552f	0	80684	N.D.	1.515	#
45)	L9 AR-1268-5	0.000	8.831	0	362678	N.D.	0.930	#

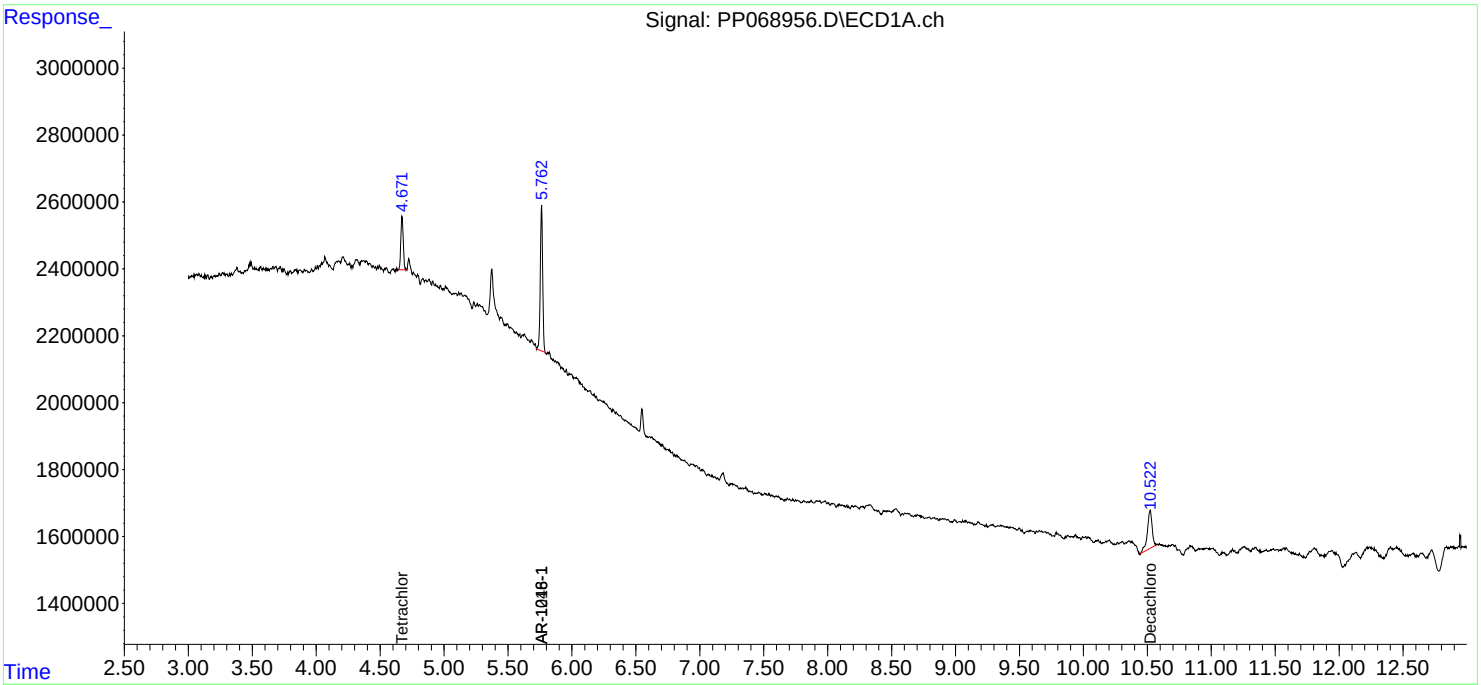
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

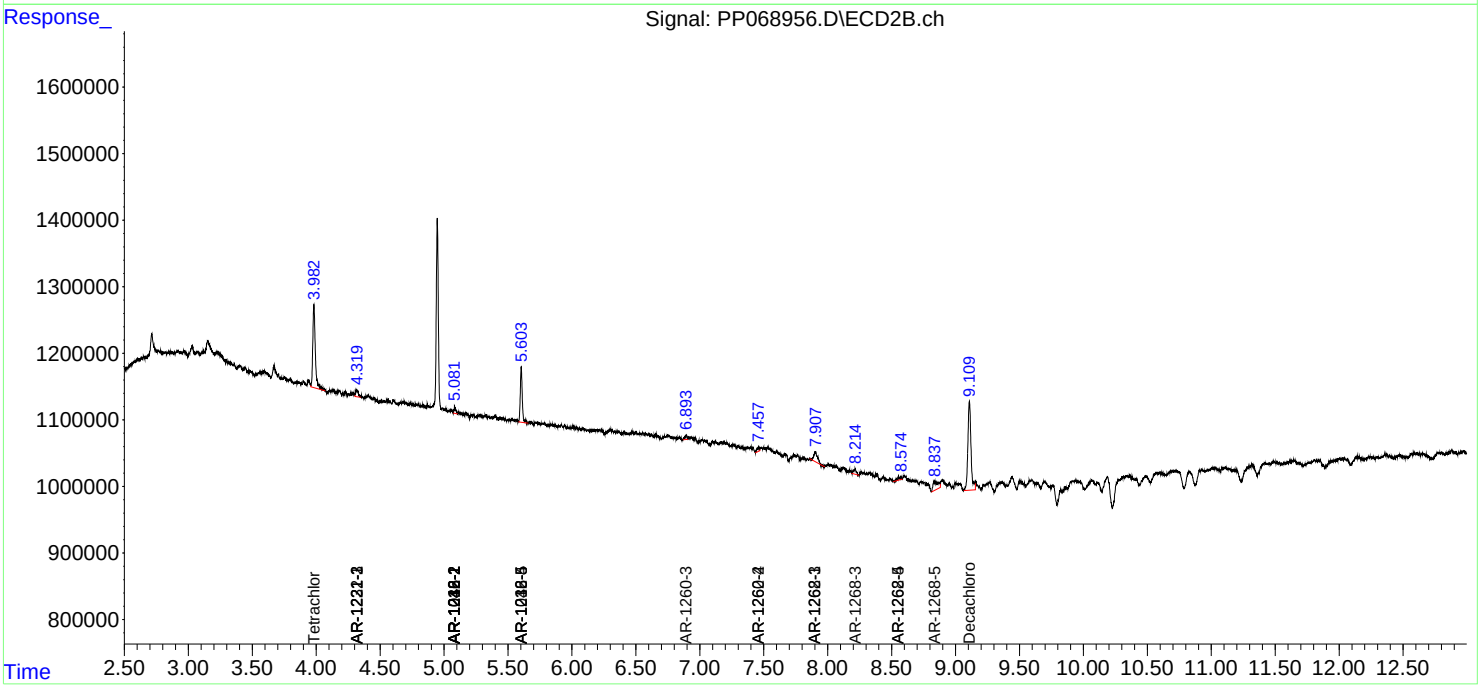
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010725\
Data File : PP068956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2025 12:05
Operator : YP\AJ
Sample : Q1019-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

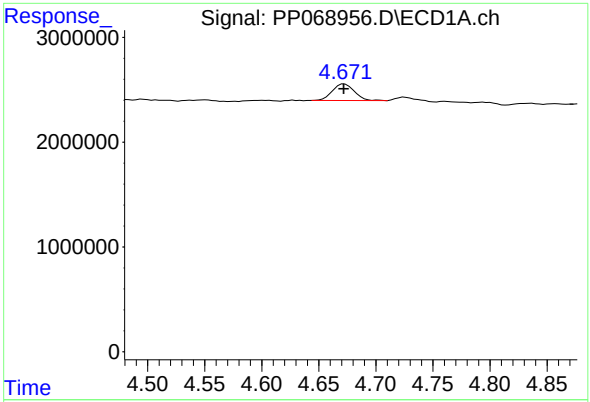
Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 12:42:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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



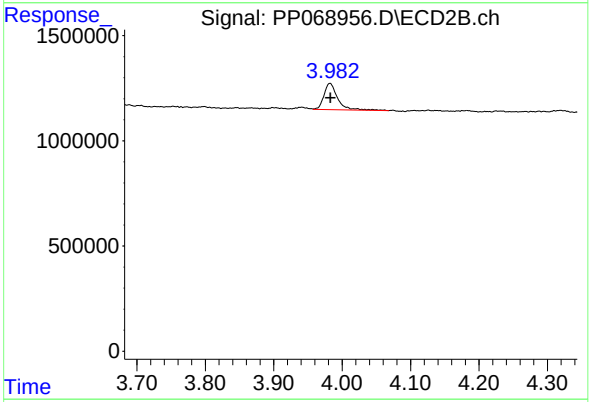




#1 Tetrachloro-m-xylene

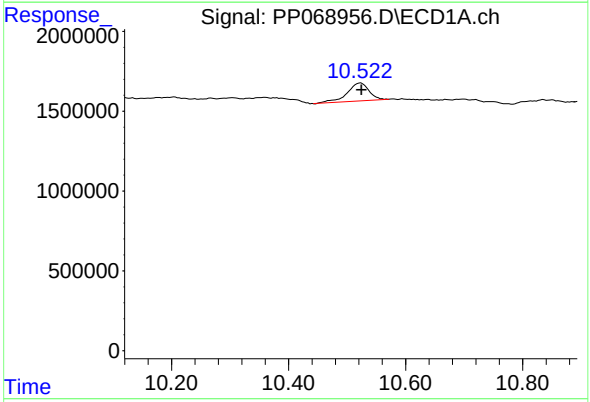
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 2121892
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



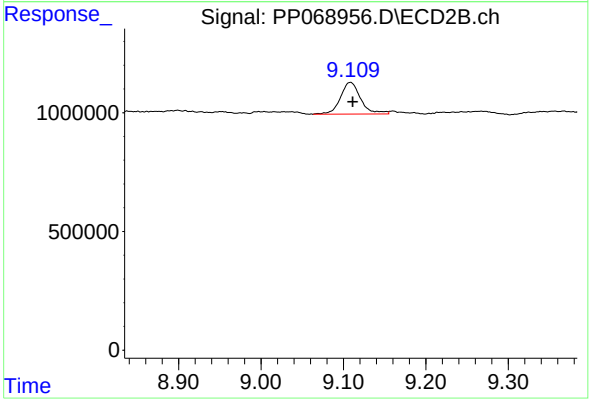
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 1729073
Conc: 1.77 ng/ml



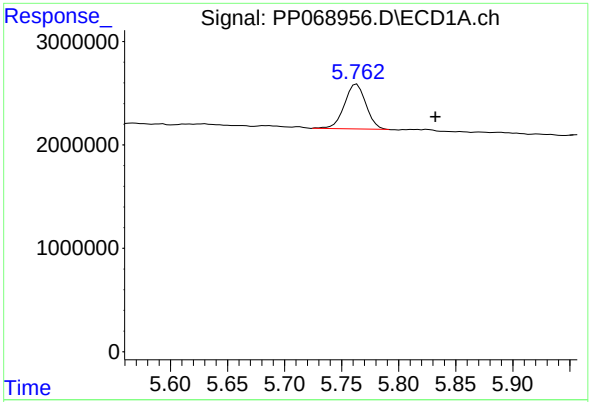
#2 Decachlorobiphenyl

R.T.: 10.523 min
Delta R.T.: -0.001 min
Response: 2903165
Conc: 2.60 ng/ml



#2 Decachlorobiphenyl

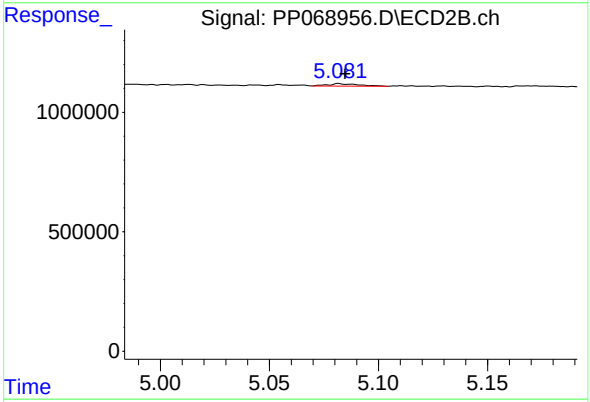
R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 2286621
Conc: 1.90 ng/ml



#3 AR-1016-1

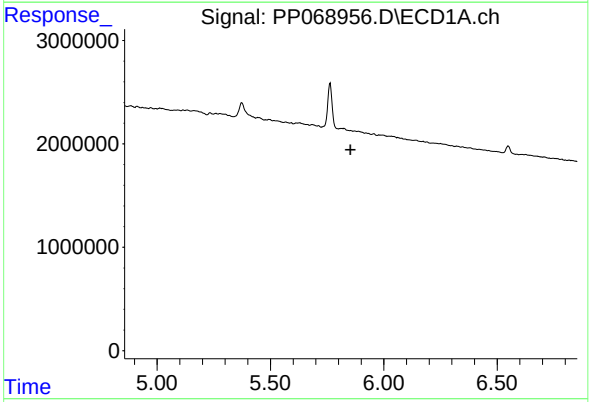
R.T.: 5.763 min
Delta R.T.: -0.069 min
Response: 5540568
Conc: 123.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



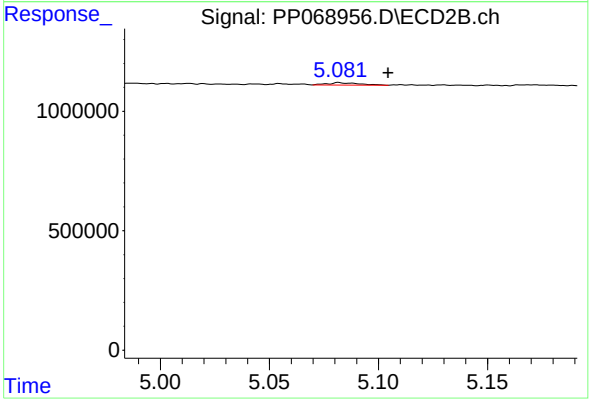
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 99748
Conc: 2.95 ng/ml



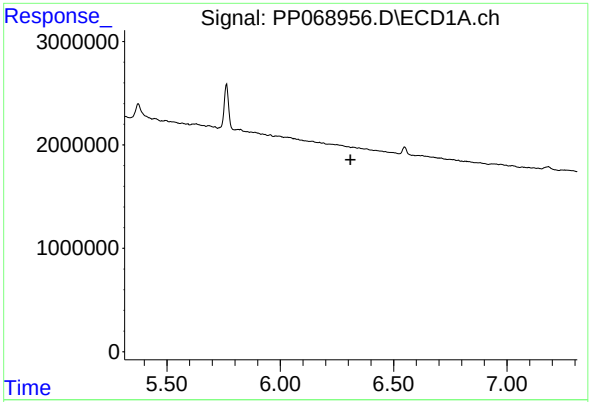
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#4 AR-1016-2

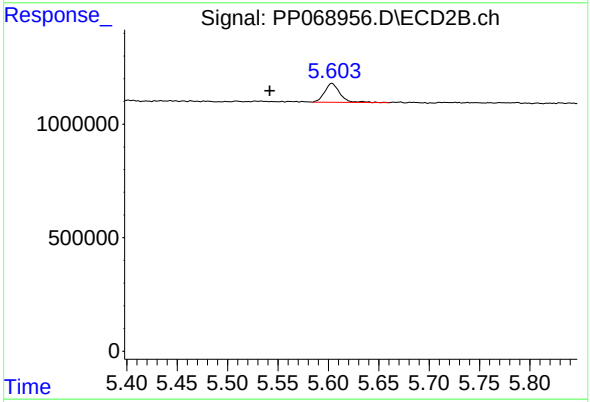
R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 99748
Conc: 1.98 ng/ml



#7 AR-1016-5

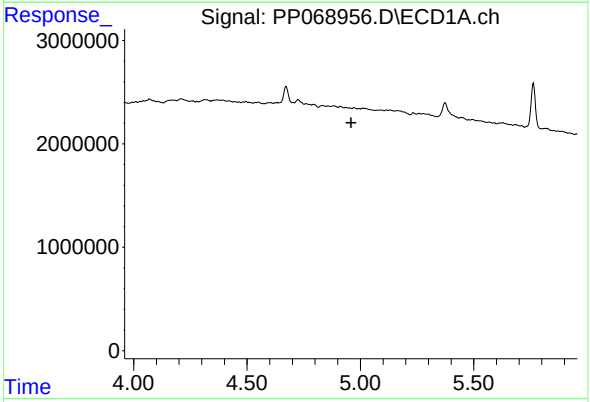
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



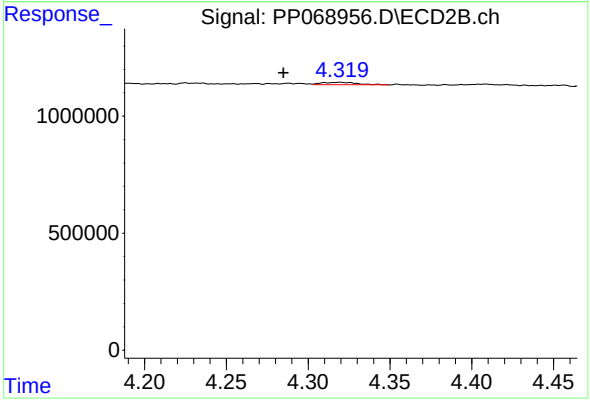
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: 0.062 min
Response: 871960
Conc: 28.88 ng/ml



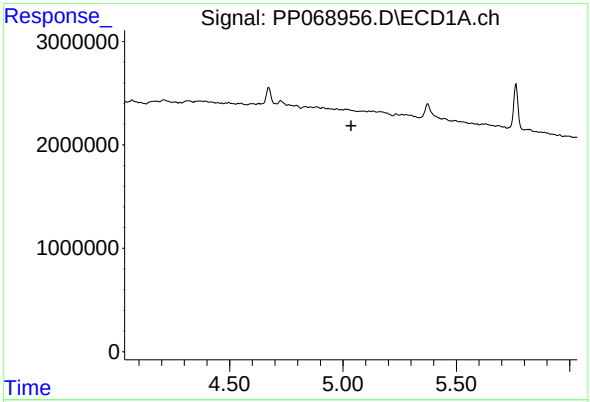
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#9 AR-1221-2

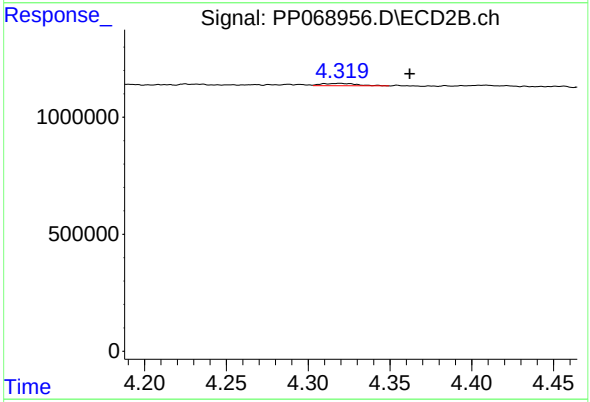
R.T.: 4.319 min
Delta R.T.: 0.035 min
Response: 148814
Conc: 14.34 ng/ml



#10 AR-1221-3

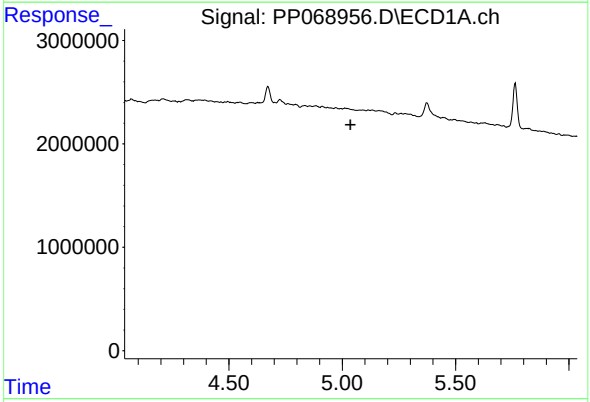
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



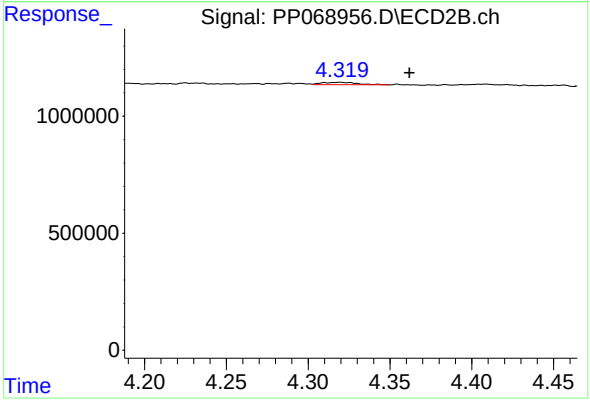
#10 AR-1221-3

R.T.: 4.319 min
Delta R.T.: -0.043 min
Response: 148814
Conc: 4.79 ng/ml



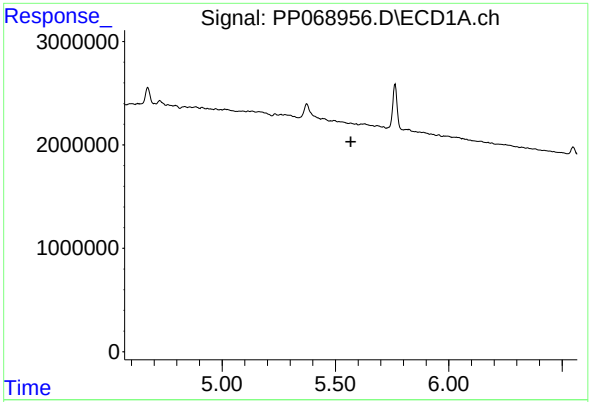
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#11 AR-1232-1

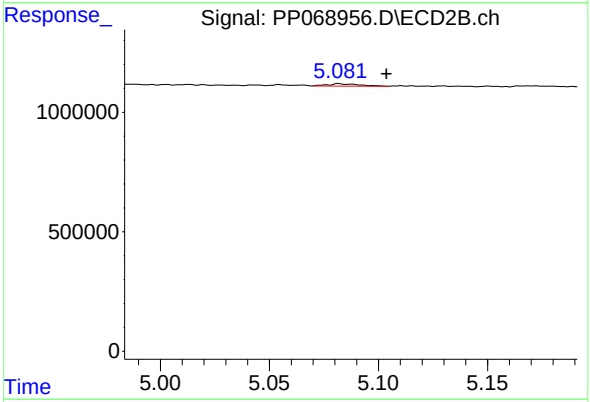
R.T.: 4.319 min
Delta R.T.: -0.042 min
Response: 148814
Conc: 6.04 ng/ml



#12 AR-1232-2

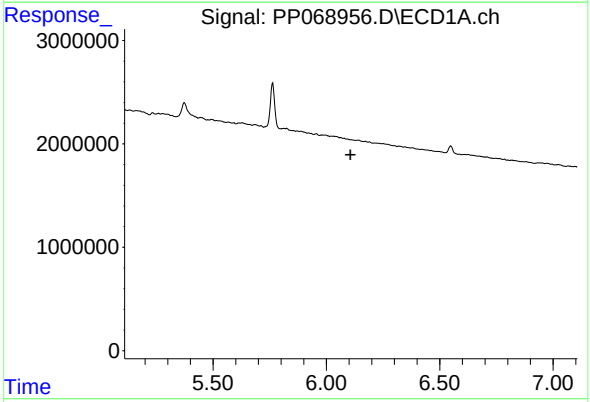
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



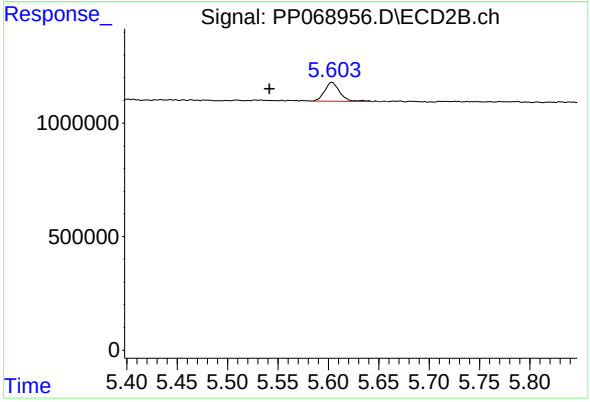
#12 AR-1232-2

R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 99748
Conc: 4.17 ng/ml



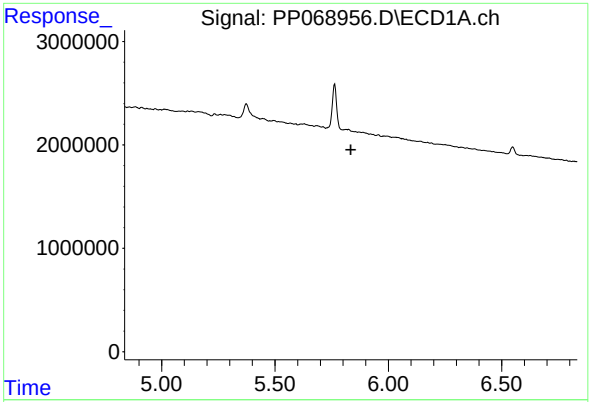
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

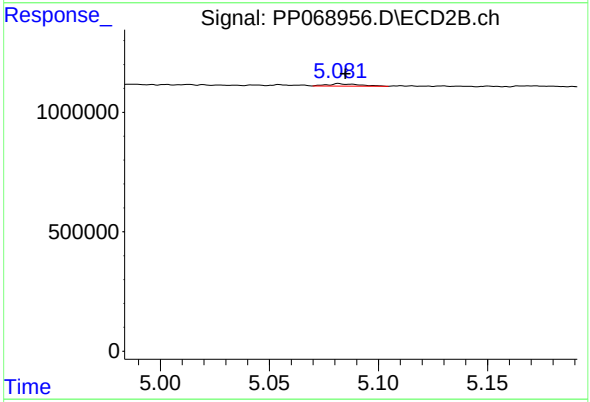
R.T.: 5.604 min
Delta R.T.: 0.062 min
Response: 871960
Conc: 67.93 ng/ml



#16 AR-1242-1

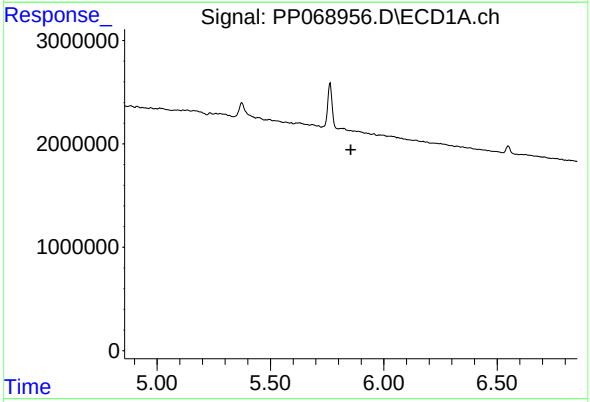
R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



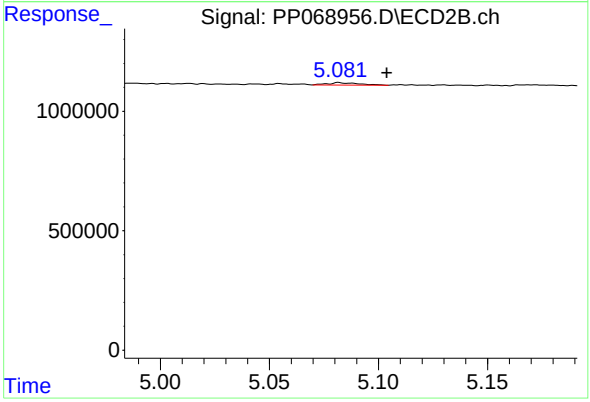
#16 AR-1242-1

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 99748
Conc: 3.40 ng/ml



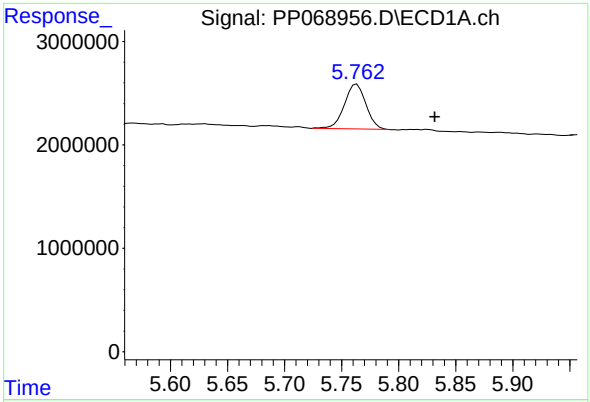
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#17 AR-1242-2

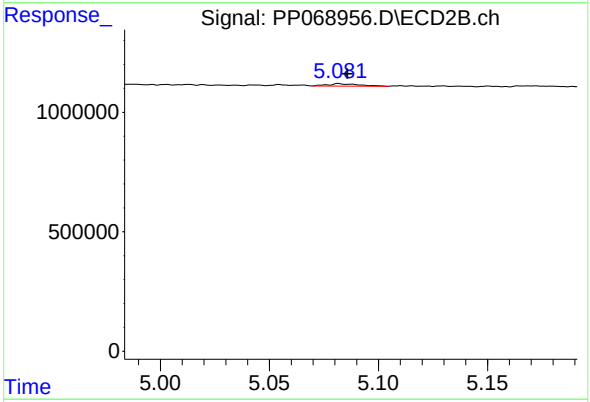
R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 99748
Conc: 2.37 ng/ml



#21 AR-1248-1

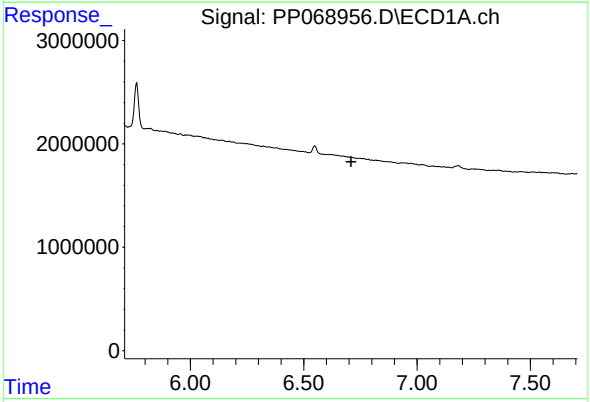
R.T.: 5.763 min
Delta R.T.: -0.068 min
Response: 5540568
Conc: 188.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



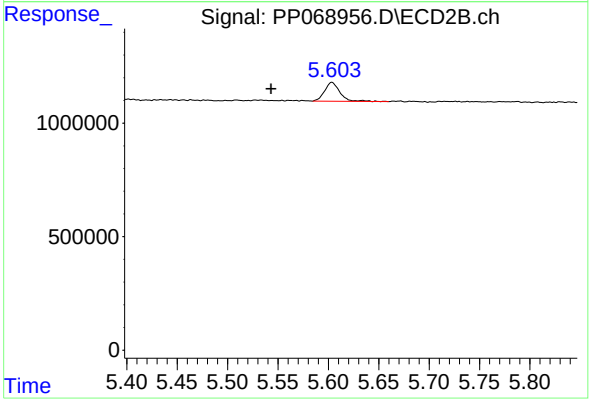
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: -0.004 min
Response: 99748
Conc: 4.34 ng/ml



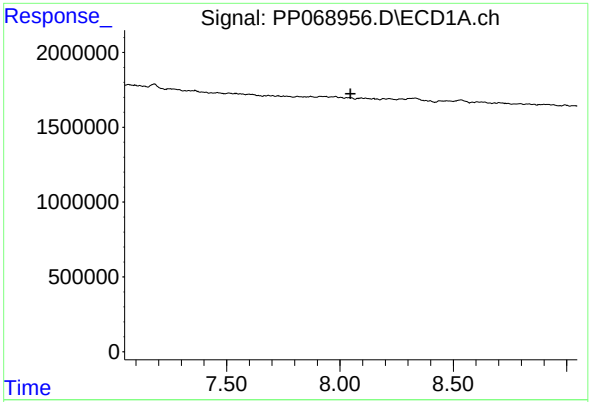
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#24 AR-1248-4

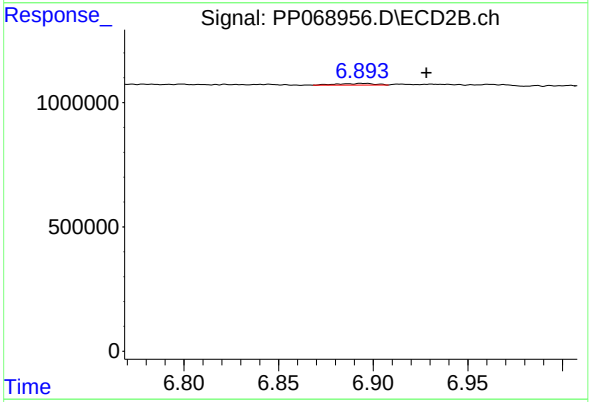
R.T.: 5.604 min
Delta R.T.: 0.060 min
Response: 871960
Conc: 21.18 ng/ml



#33 AR-1260-3

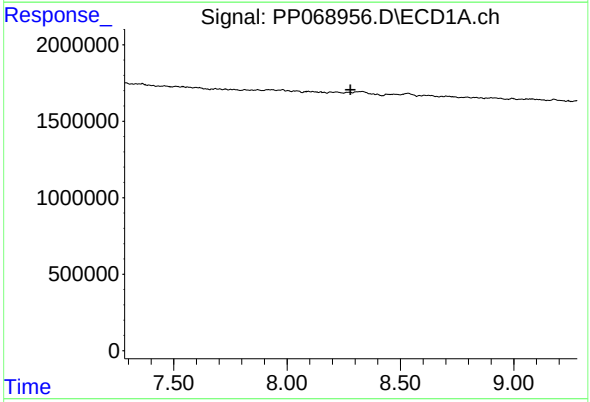
R.T.: 0.000 min
Exp R.T. : 8.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



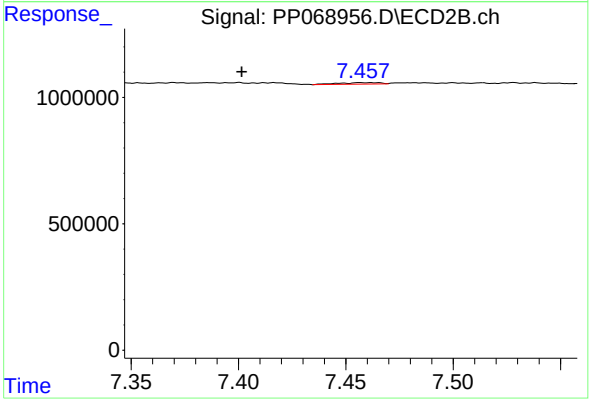
#33 AR-1260-3

R.T.: 6.894 min
Delta R.T.: -0.034 min
Response: 84674
Conc: 1.32 ng/ml



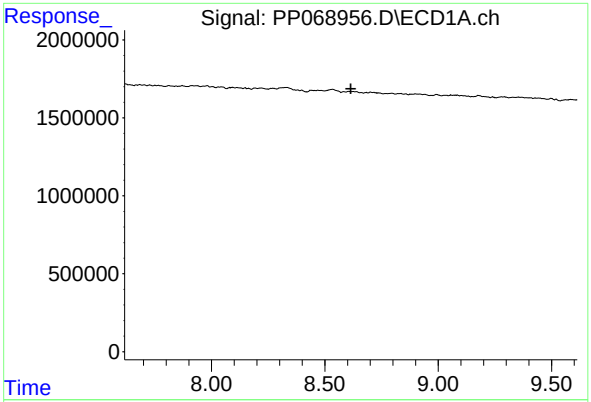
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#34 AR-1260-4

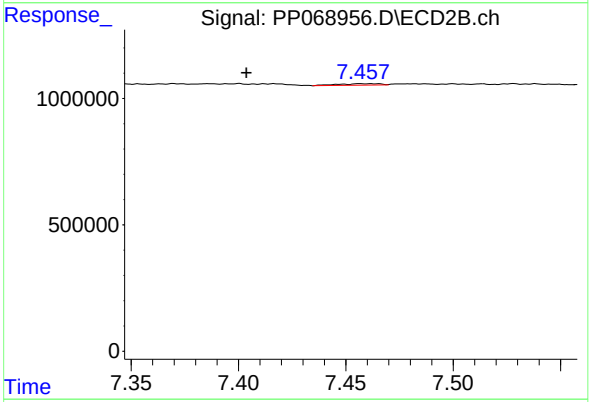
R.T.: 7.457 min
Delta R.T.: 0.055 min
Response: 83521
Conc: 1.49 ng/ml



#37 AR-1262-2

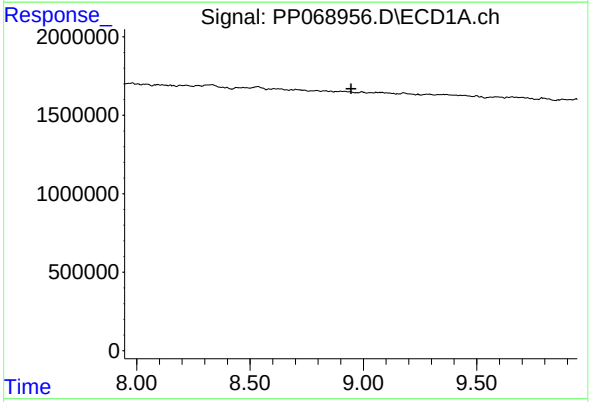
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



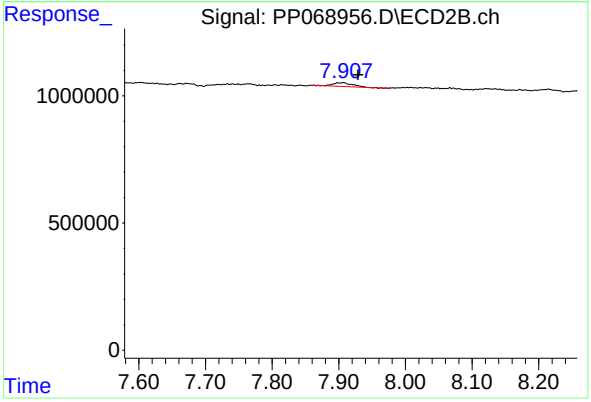
#37 AR-1262-2

R.T.: 7.457 min
Delta R.T.: 0.053 min
Response: 83521
Conc: 1.19 ng/ml



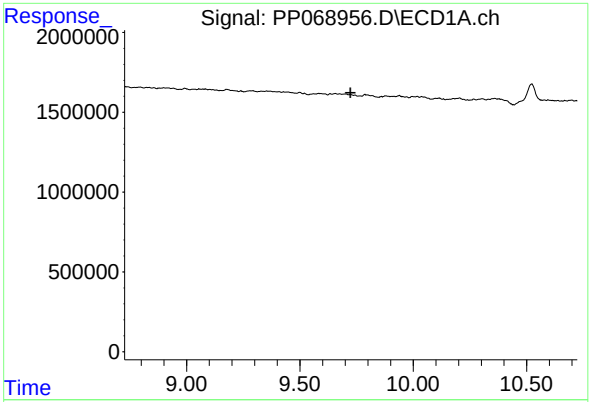
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

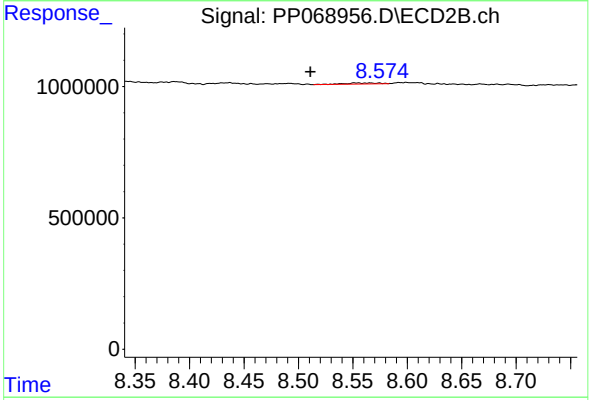
R.T.: 7.907 min
Delta R.T.: -0.022 min
Response: 311048
Conc: 5.40 ng/ml



#40 AR-1262-5

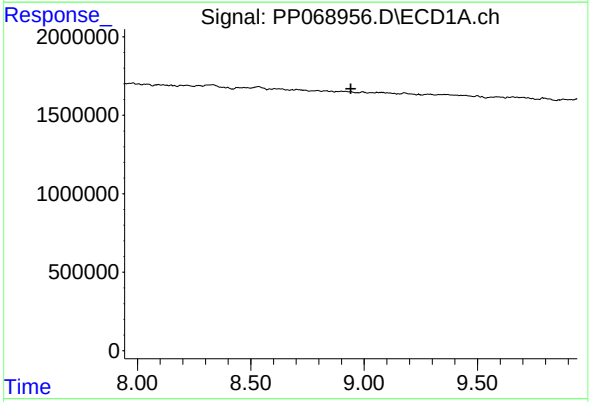
R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



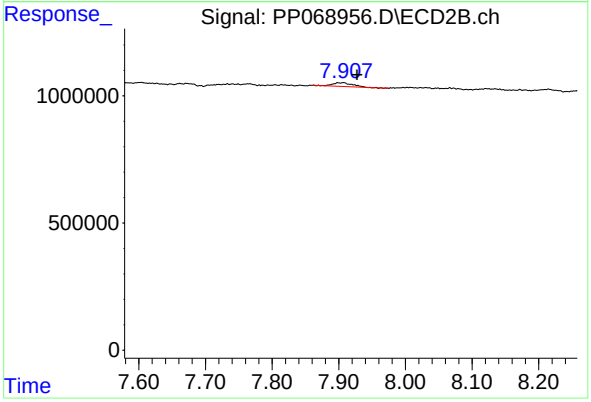
#40 AR-1262-5

R.T.: 8.552 min
Delta R.T.: 0.041 min
Response: 80684
Conc: 1.65 ng/ml



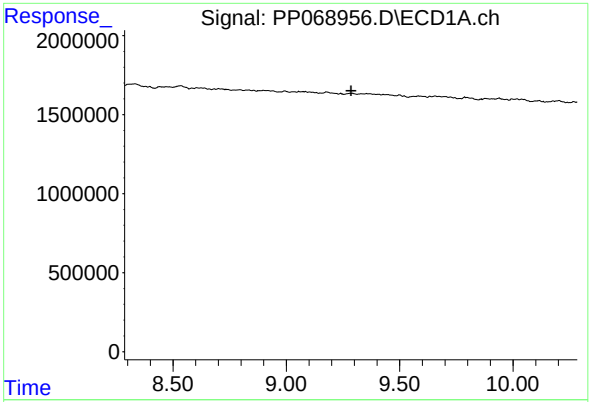
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.



#41 AR-1268-1

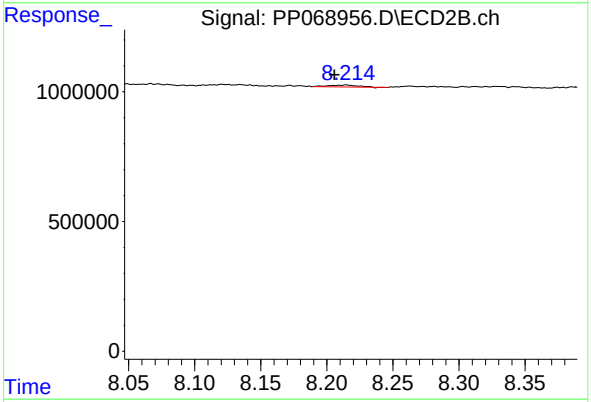
R.T.: 7.907 min
Delta R.T.: -0.020 min
Response: 311048
Conc: 1.92 ng/ml



#43 AR-1268-3

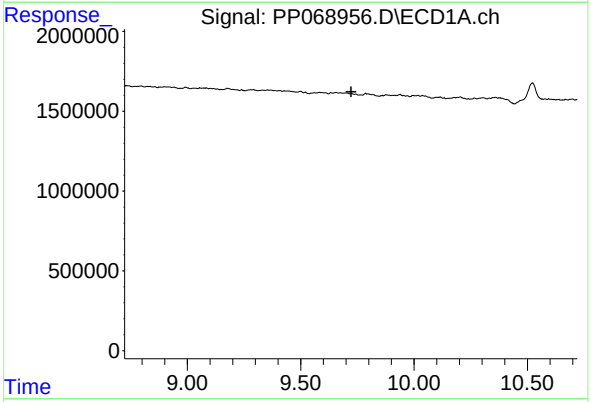
R.T.: 0.000 min
Exp R.T. : 9.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



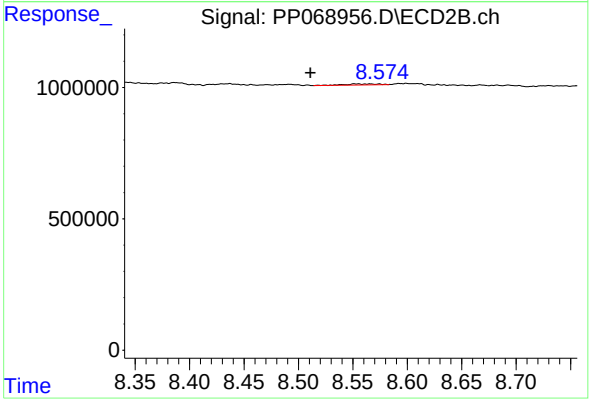
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: 0.009 min
Response: 120859
Conc: 0.91 ng/ml



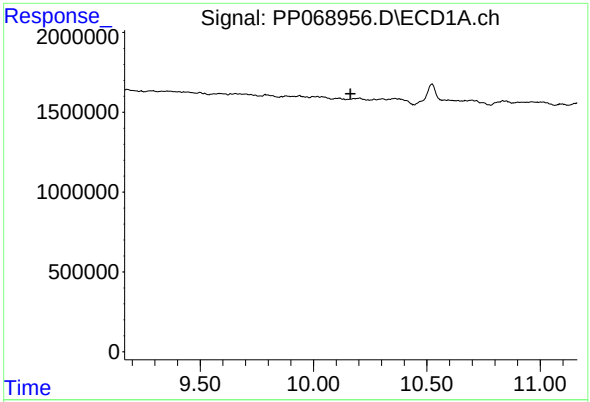
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.723 min
Response: 0
Conc: N.D.



#44 AR-1268-4

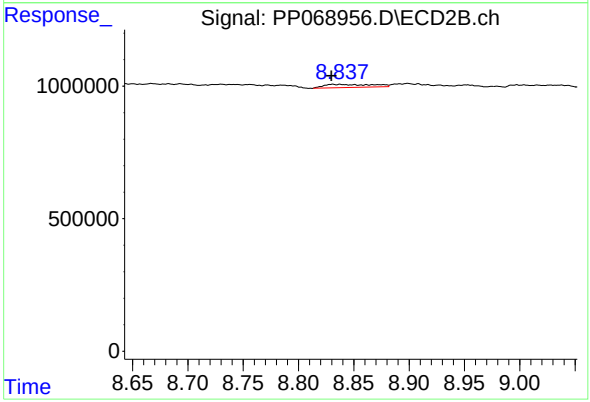
R.T.: 8.552 min
Delta R.T.: 0.041 min
Response: 80684
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HIH072I-1-1



#45 AR-1268-5

R.T.: 8.831 min
Delta R.T.: 0.001 min
Response: 362678
Conc: 0.93 ng/ml