Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 20:49
Operator : AJ\MA
Sample : Q1197-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:18:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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...	3.626	2.958	21348295	113.5E6	19.125	17.847	
2)	SA Decachlor...	9.512	8.227	17093679	96906319	33.034	27.572	
	Target Compounds							
3)	L1 AR-1016-1	4.799f	4.030f	891562	1180355	31.674	6.549	#
4)	L1 AR-1016-2	0.000	4.143f	0	1982240	N.D.	7.495	#
5)	L1 AR-1016-3	0.000	4.226f	0	1008606	N.D.	7.183	#
6)	L1 AR-1016-4	0.000	4.381f	0	254408	N.D.	2.045	#
7)	L1 AR-1016-5	0.000	4.513	0	11262	N.D.	0.075	#
8)	L2 AR-1221-1	0.000	3.239f	0	526781	N.D.	7.118	#
9)	L2 AR-1221-2	0.000	3.262	0	1311039	N.D.	25.333	#
10)	L2 AR-1221-3	0.000	3.397f	0	865998	N.D.	5.225	#
11)	L3 AR-1232-1	0.000	3.397f	0	865998	N.D.	6.520	#
12)	L3 AR-1232-2	0.000	4.143f	0	1982240	N.D.	16.191	#
13)	L3 AR-1232-3	0.000	4.226f	0	1008606	N.D.	15.987	#
14)	L3 AR-1232-4	0.000	4.381	0	254408	N.D.	4.342	#
15)	L3 AR-1232-5	0.000	4.513	0	11262	N.D.	0.184	#
16)	L4 AR-1242-1	4.799f	4.030f	891562	1180355	37.414	7.788	#
17)	L4 AR-1242-2	0.000	4.143f	0	1982240	N.D.	8.997	#
18)	L4 AR-1242-3	0.000	4.226f	0	1008606	N.D.	8.662	#
19)	L4 AR-1242-4	0.000	4.381	0	254408	N.D.	2.159	#
21)	L5 AR-1248-1	4.799f	4.030f	891562	1180355	48.979	10.338	#
22)	L5 AR-1248-2	0.000	4.381f	0	254408	N.D.	1.495	#
23)	L5 AR-1248-3	0.000	4.381	0	254408	N.D.	1.491	#
24)	L5 AR-1248-4	0.000	4.513	0	11262	N.D.	0.057	#
27)	L6 AR-1254-2	0.000	5.037f	0	3602295	N.D.	14.943	#
29)	L6 AR-1254-4	0.000	5.735	0	1557915	N.D.	8.188	#
30)	L6 AR-1254-5	0.000	6.126f	0	1076434	N.D.	3.528	#
32)	L7 AR-1260-2	0.000	5.806f	0	589555	N.D.	2.163	#
33)	L7 AR-1260-3	0.000	6.005	0	442176	N.D.	1.624	#
34)	L7 AR-1260-4	0.000	6.510	0	6120662	N.D.	26.732	#
35)	L7 AR-1260-5	0.000	6.815f	0	9366743	N.D.	19.172	#
37)	L8 AR-1262-2	0.000	6.815f	0	9366743	N.D.	17.269	#
43)	L9 AR-1268-3	0.000	7.371	0	338937	N.D.	0.640	#
45)	L9 AR-1268-5	0.000	7.982	0	946078	N.D.	0.609	#

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

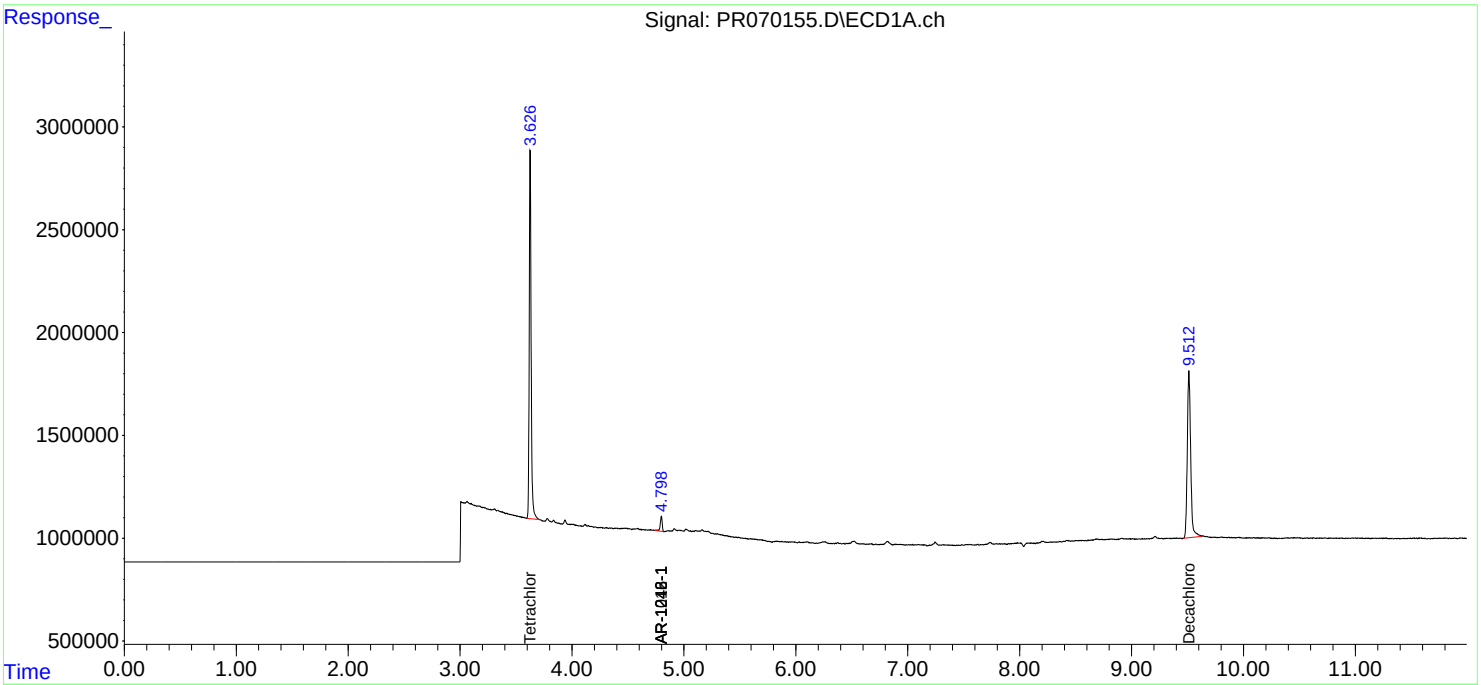
Quantitation Report (Not Reviewed)

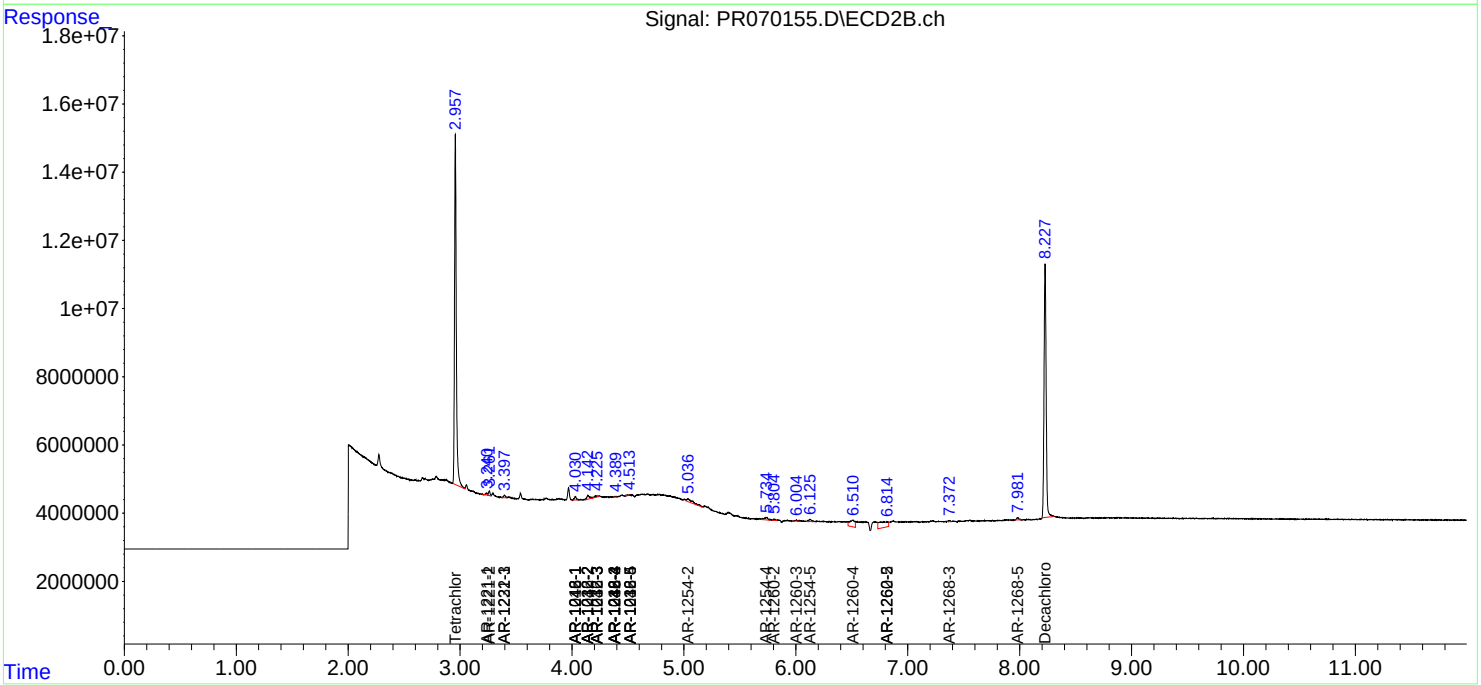
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 20:49
Operator : AJ\MA
Sample : Q1197-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

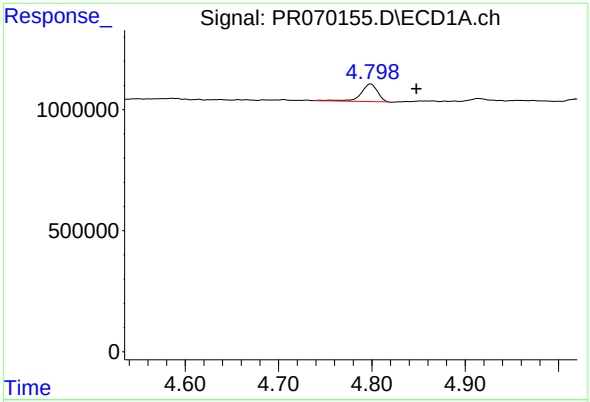
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:18:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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



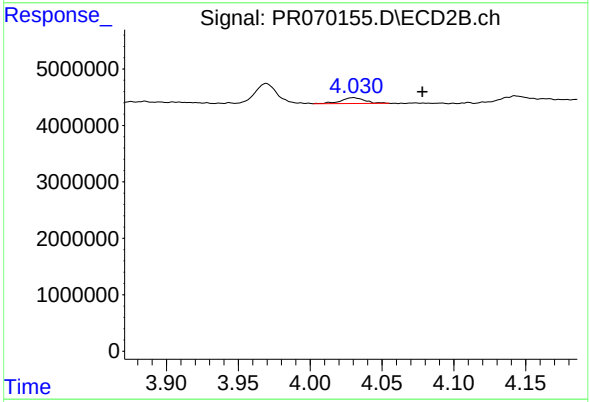




#3 AR-1016-1

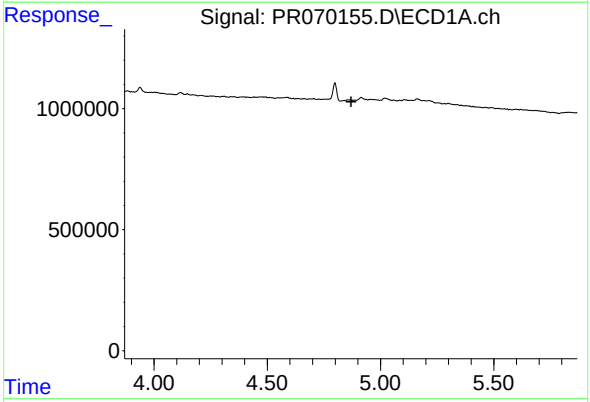
R.T.: 4.799 min
Delta R.T.: -0.049 min
Response: 891562
Conc: 31.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



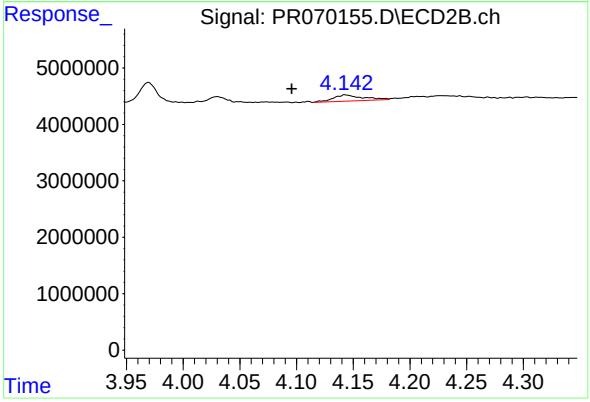
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: -0.048 min
Response: 1180355
Conc: 6.55 ng/ml



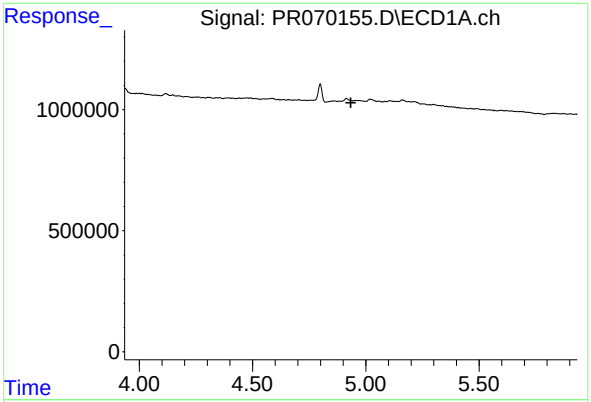
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#4 AR-1016-2

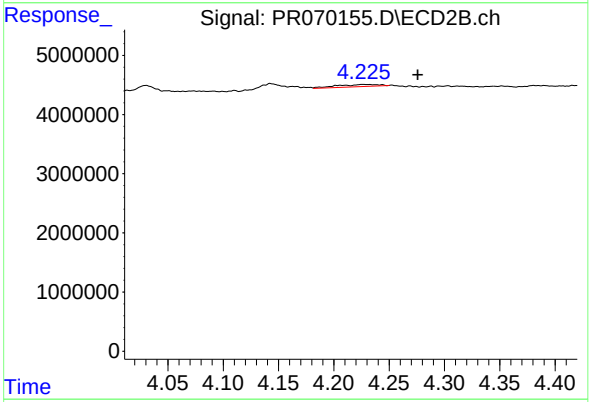
R.T.: 4.143 min
Delta R.T.: 0.047 min
Response: 1982240
Conc: 7.49 ng/ml



#5 AR-1016-3

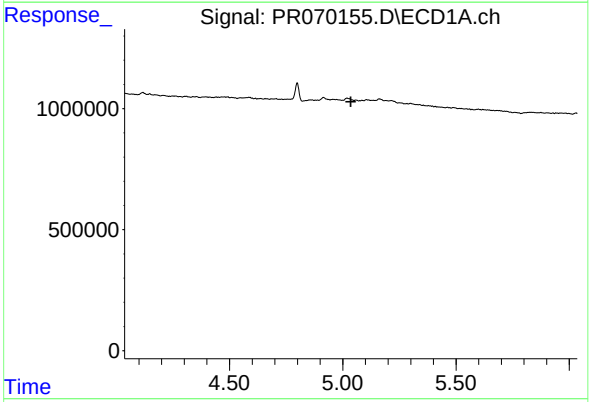
R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



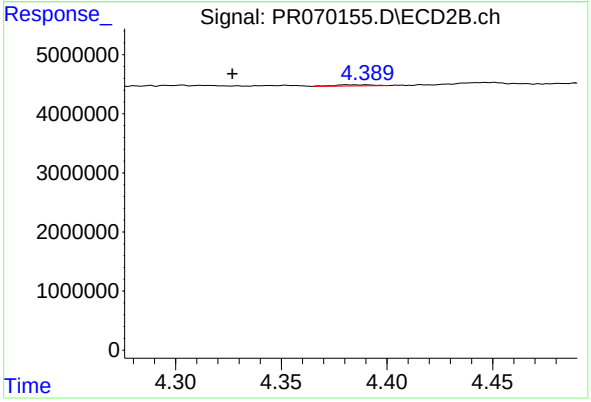
#5 AR-1016-3

R.T.: 4.226 min
Delta R.T.: -0.049 min
Response: 1008606
Conc: 7.18 ng/ml



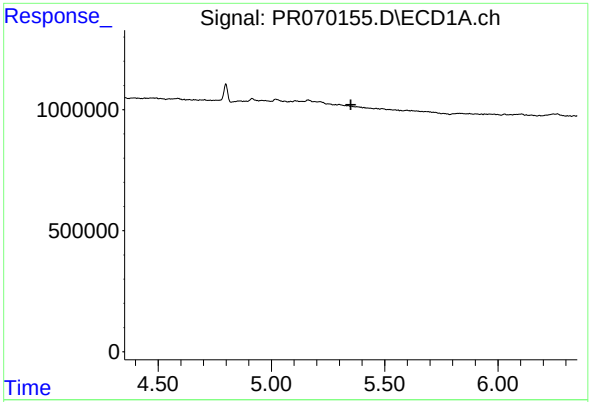
#6 AR-1016-4

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



#6 AR-1016-4

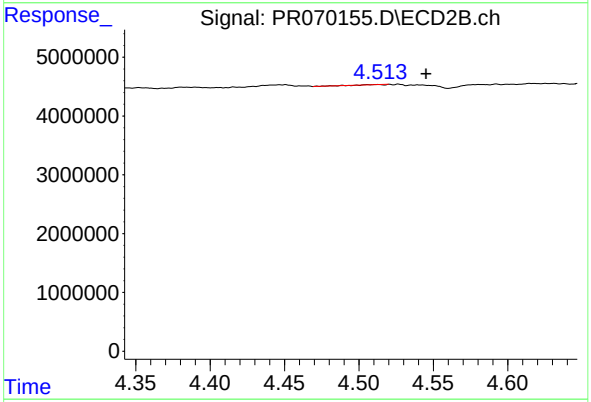
R.T.: 4.381 min
Delta R.T.: 0.054 min
Response: 254408
Conc: 2.04 ng/ml



#7 AR-1016-5

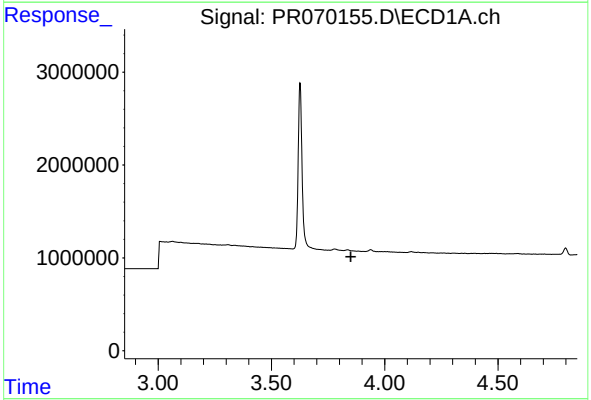
R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



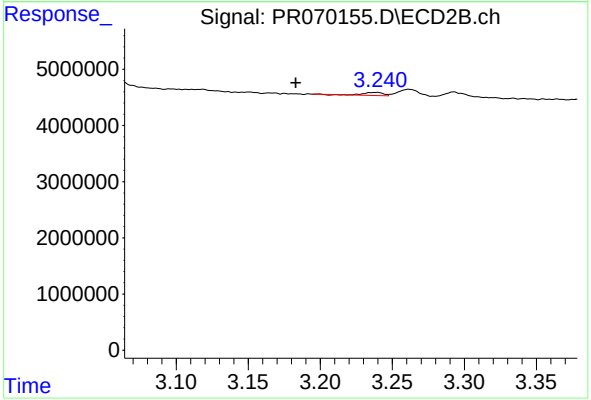
#7 AR-1016-5

R.T.: 4.513 min
Delta R.T.: -0.032 min
Response: 11262
Conc: 0.07 ng/ml



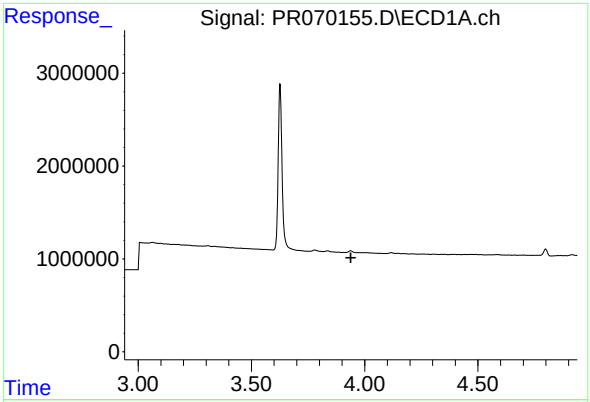
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#8 AR-1221-1

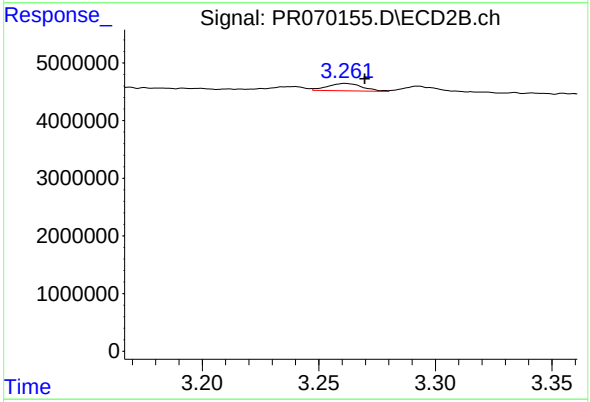
R.T.: 3.239 min
Delta R.T.: 0.056 min
Response: 526781
Conc: 7.12 ng/ml



#9 AR-1221-2

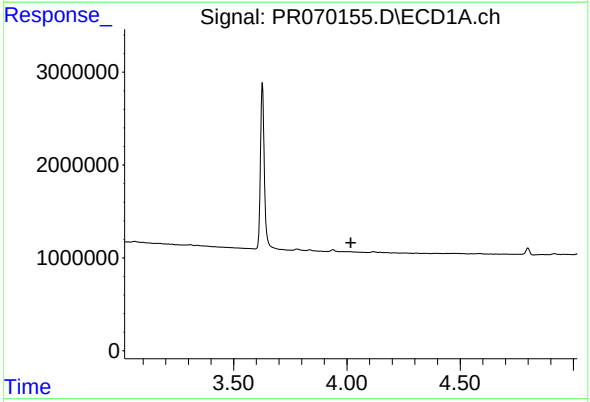
R.T.: 0.000 min
Exp R.T. : 3.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



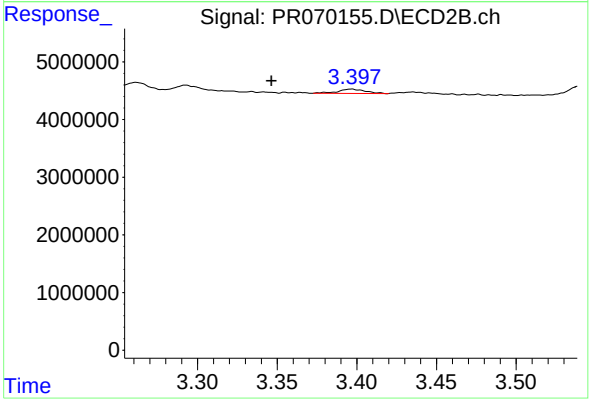
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.008 min
Response: 1311039
Conc: 25.33 ng/ml



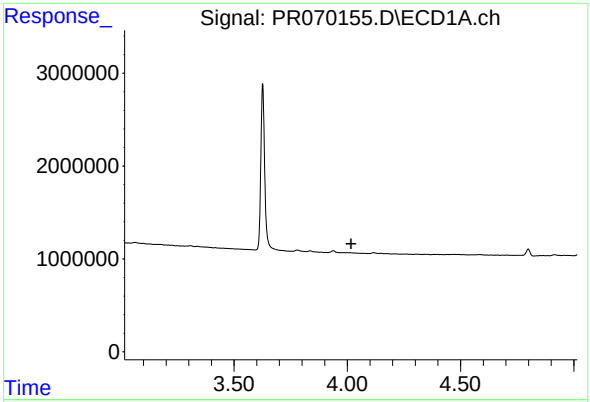
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#10 AR-1221-3

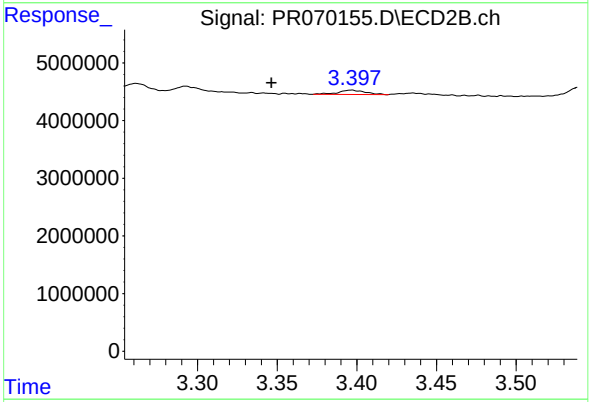
R.T.: 3.397 min
Delta R.T.: 0.050 min
Response: 865998
Conc: 5.22 ng/ml



#11 AR-1232-1

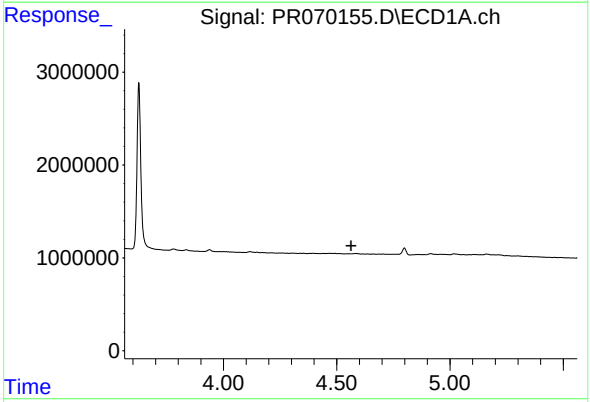
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



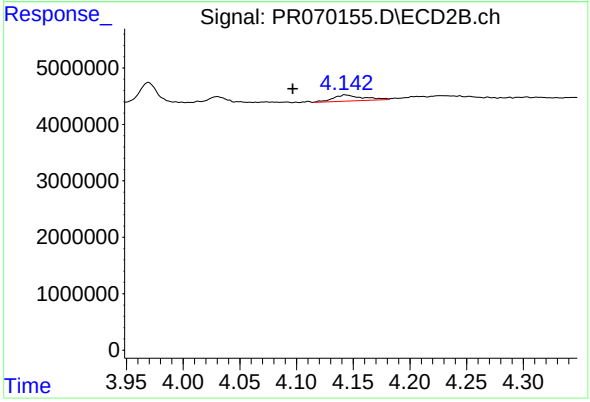
#11 AR-1232-1

R.T.: 3.397 min
Delta R.T.: 0.050 min
Response: 865998
Conc: 6.52 ng/ml



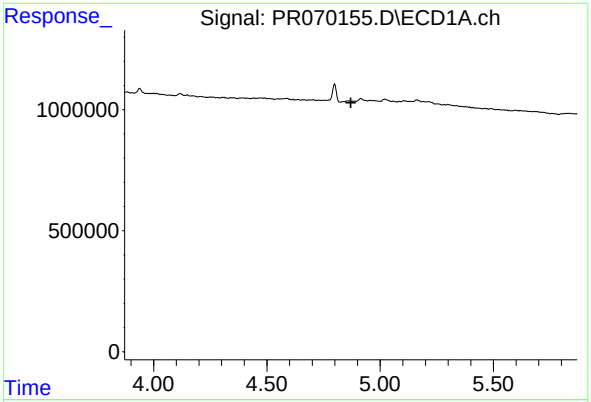
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#12 AR-1232-2

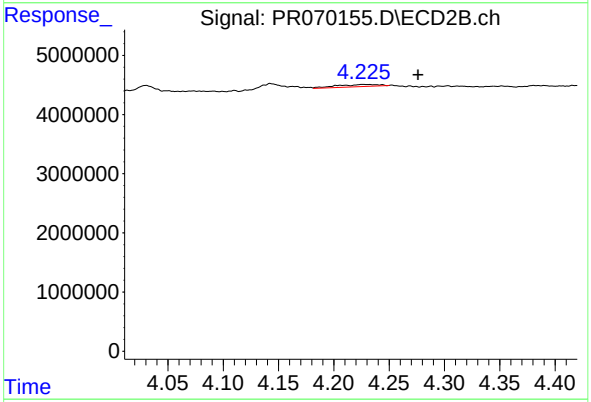
R.T.: 4.143 min
Delta R.T.: 0.046 min
Response: 1982240
Conc: 16.19 ng/ml



#13 AR-1232-3

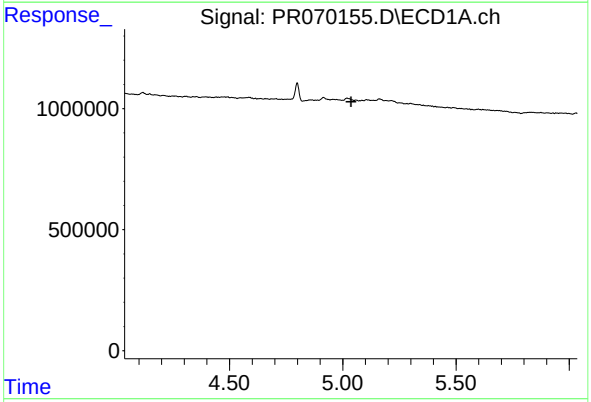
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



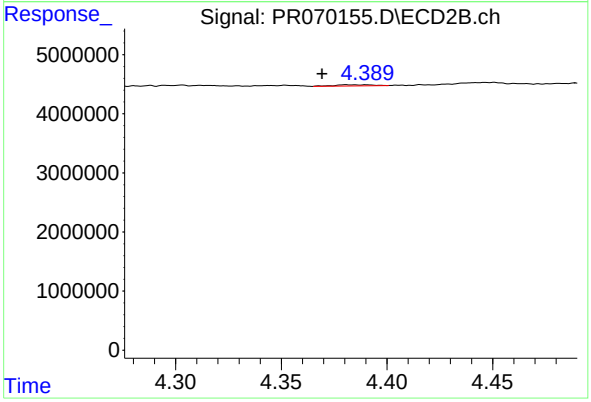
#13 AR-1232-3

R.T.: 4.226 min
Delta R.T.: -0.050 min
Response: 1008606
Conc: 15.99 ng/ml



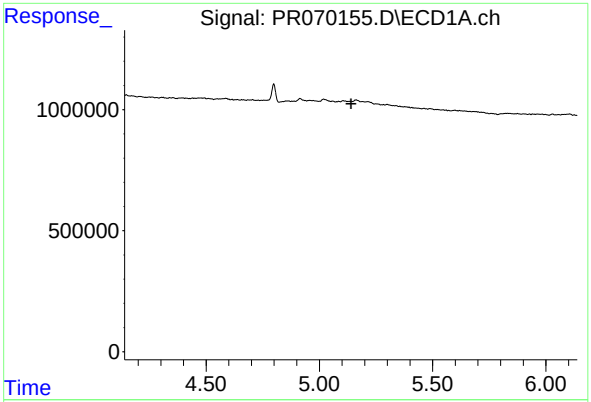
#14 AR-1232-4

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



#14 AR-1232-4

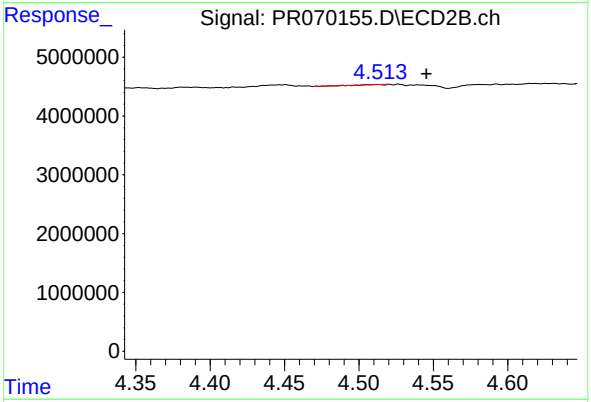
R.T.: 4.381 min
Delta R.T.: 0.012 min
Response: 254408
Conc: 4.34 ng/ml



#15 AR-1232-5

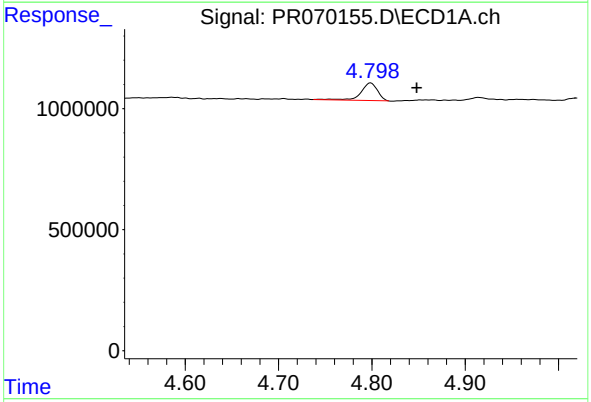
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



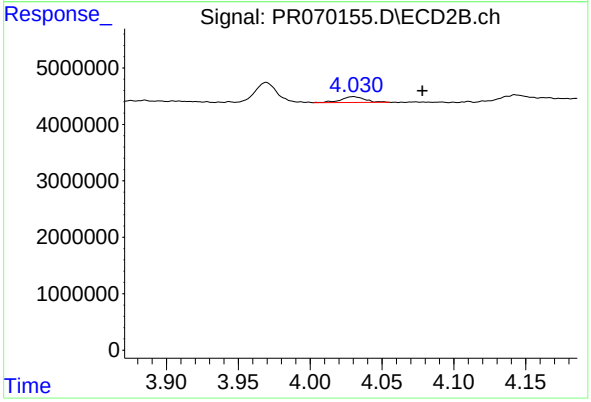
#15 AR-1232-5

R.T.: 4.513 min
Delta R.T.: -0.033 min
Response: 11262
Conc: 0.18 ng/ml



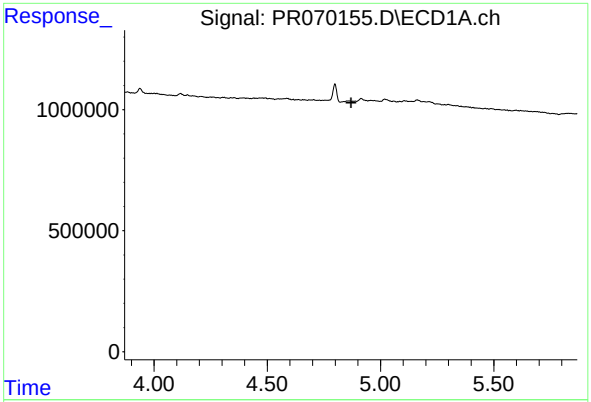
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: -0.049 min
Response: 891562
Conc: 37.41 ng/ml



#16 AR-1242-1

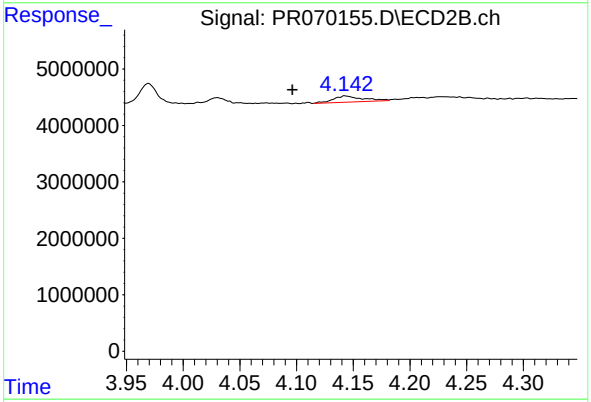
R.T.: 4.030 min
Delta R.T.: -0.048 min
Response: 1180355
Conc: 7.79 ng/ml



#17 AR-1242-2

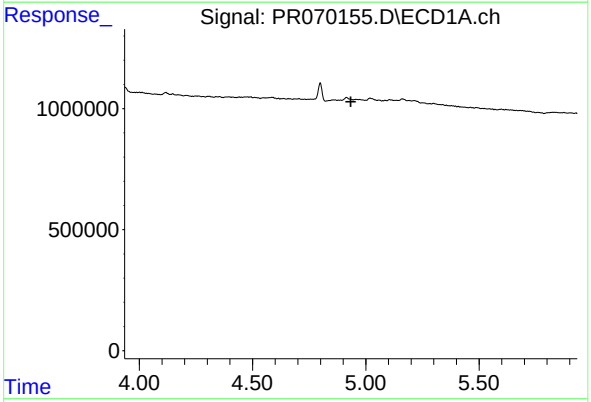
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



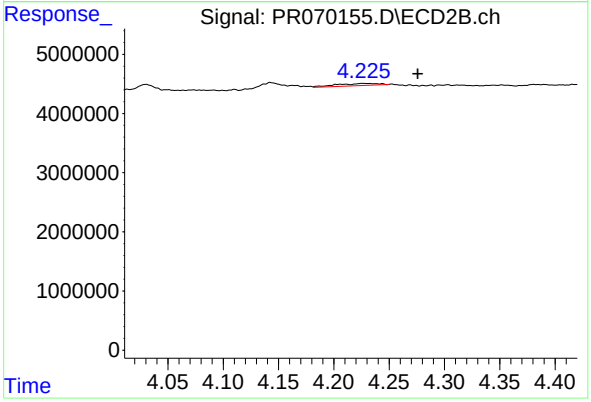
#17 AR-1242-2

R.T.: 4.143 min
Delta R.T.: 0.047 min
Response: 1982240
Conc: 9.00 ng/ml



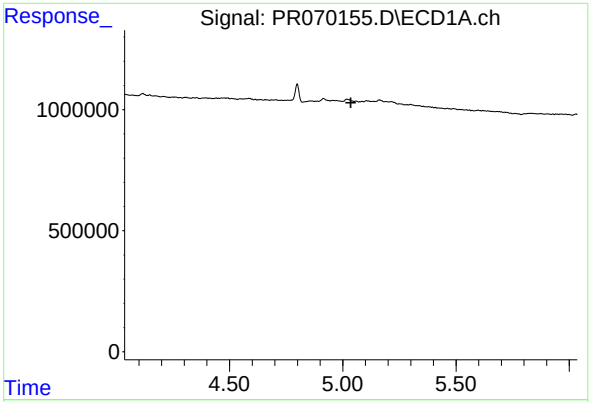
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



#18 AR-1242-3

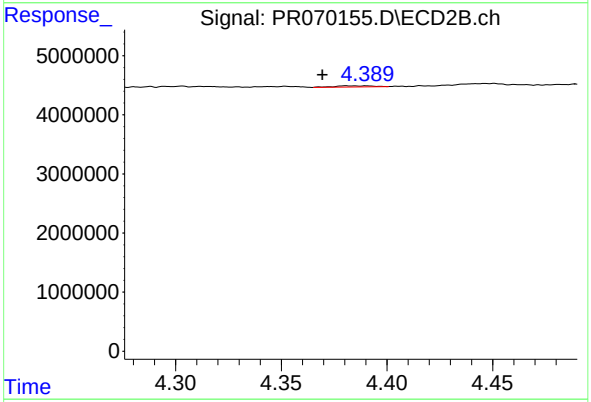
R.T.: 4.226 min
Delta R.T.: -0.049 min
Response: 1008606
Conc: 8.66 ng/ml



#19 AR-1242-4

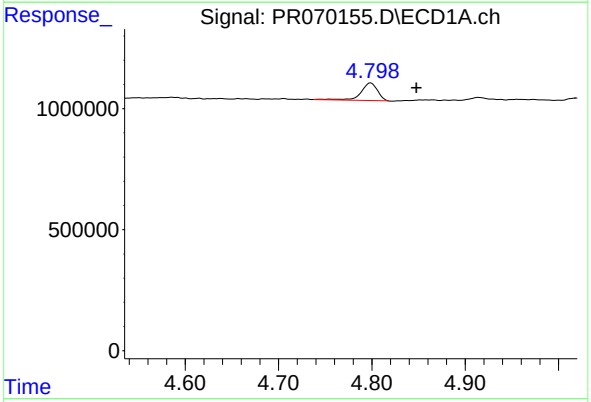
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



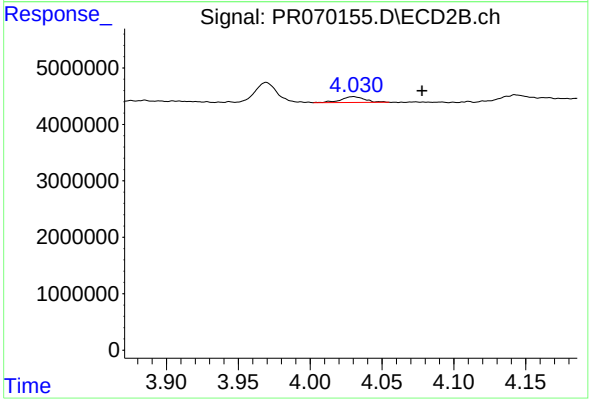
#19 AR-1242-4

R.T.: 4.381 min
Delta R.T.: 0.011 min
Response: 254408
Conc: 2.16 ng/ml



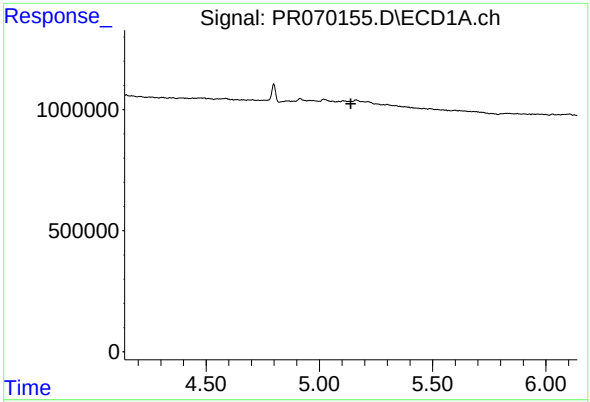
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: -0.049 min
Response: 891562
Conc: 48.98 ng/ml



#21 AR-1248-1

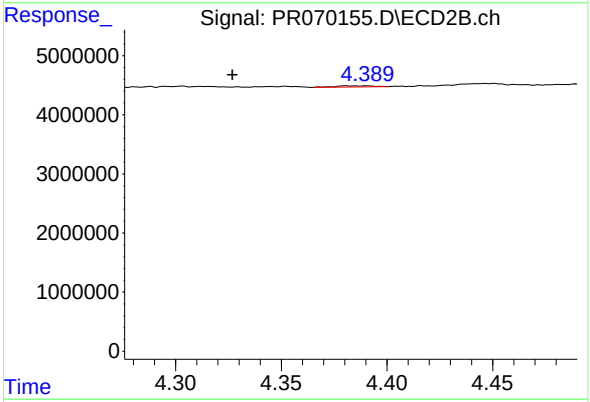
R.T.: 4.030 min
Delta R.T.: -0.048 min
Response: 1180355
Conc: 10.34 ng/ml



#22 AR-1248-2

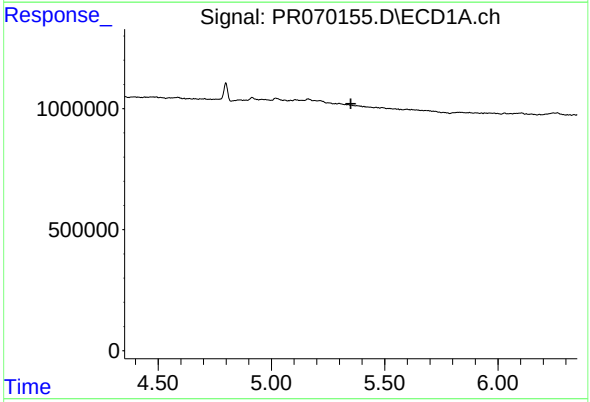
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



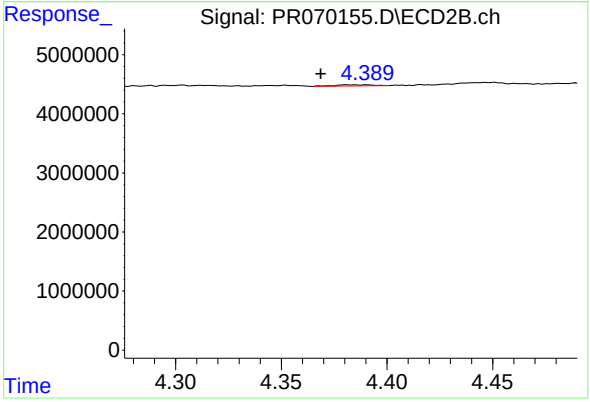
#22 AR-1248-2

R.T.: 4.381 min
Delta R.T.: 0.054 min
Response: 254408
Conc: 1.50 ng/ml



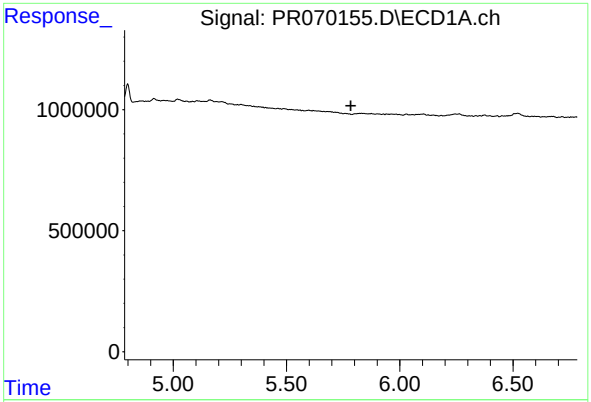
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#23 AR-1248-3

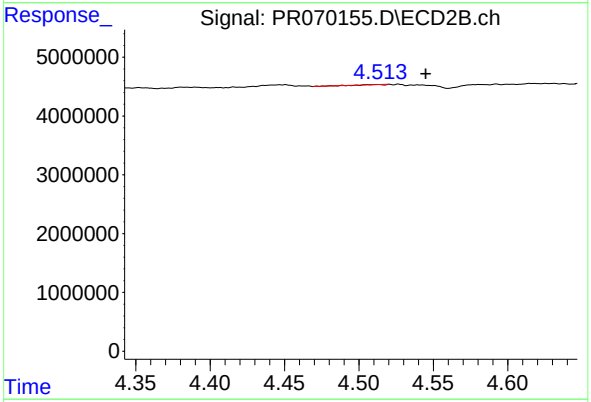
R.T.: 4.381 min
Delta R.T.: 0.012 min
Response: 254408
Conc: 1.49 ng/ml



#24 AR-1248-4

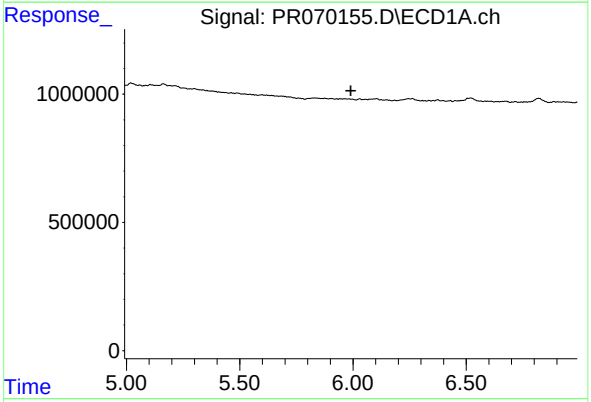
R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



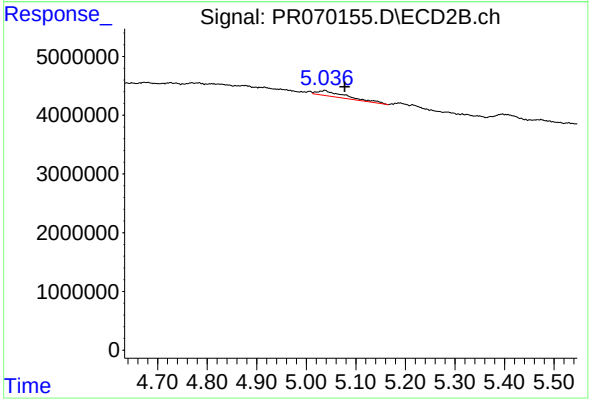
#24 AR-1248-4

R.T.: 4.513 min
Delta R.T.: -0.032 min
Response: 11262
Conc: 0.06 ng/ml



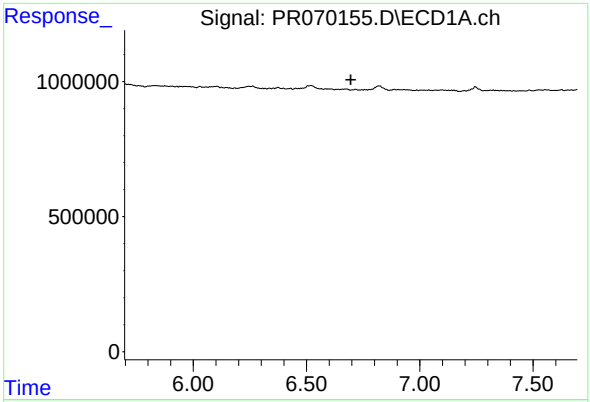
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

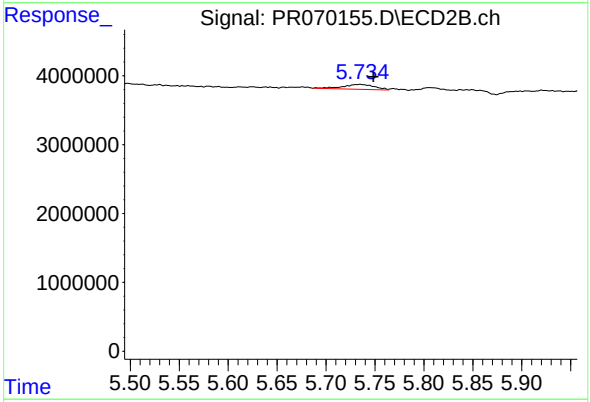
R.T.: 5.037 min
Delta R.T.: -0.040 min
Response: 3602295
Conc: 14.94 ng/ml



#29 AR-1254-4

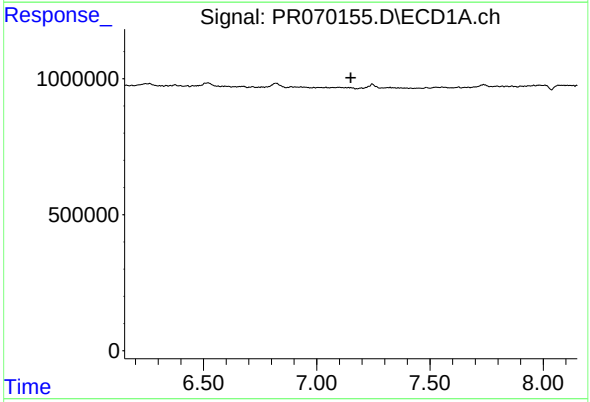
R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



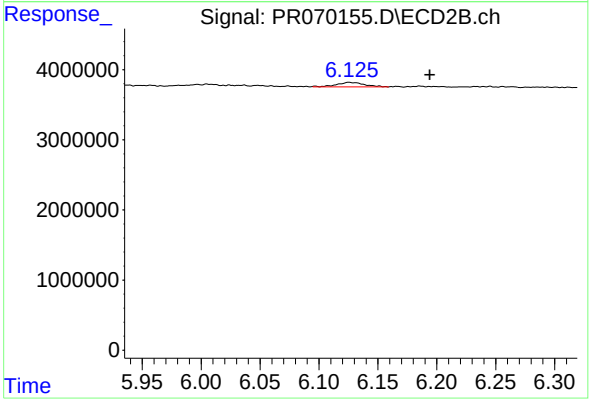
#29 AR-1254-4

R.T.: 5.735 min
Delta R.T.: -0.014 min
Response: 1557915
Conc: 8.19 ng/ml



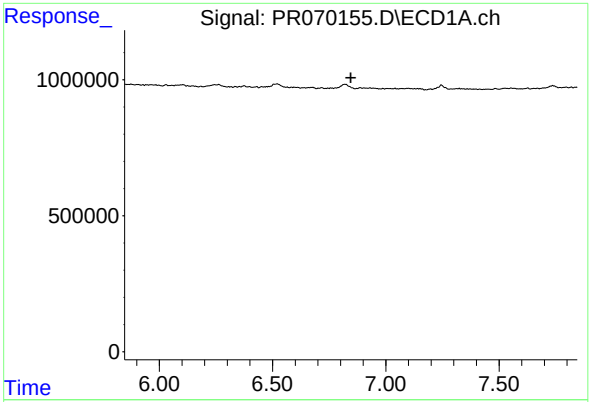
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.



#30 AR-1254-5

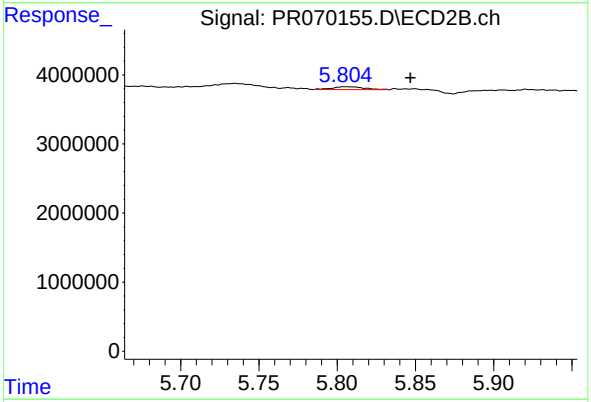
R.T.: 6.126 min
Delta R.T.: -0.068 min
Response: 1076434
Conc: 3.53 ng/ml



#32 AR-1260-2

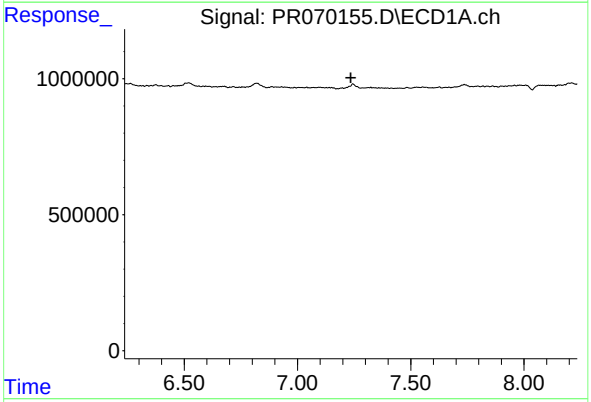
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



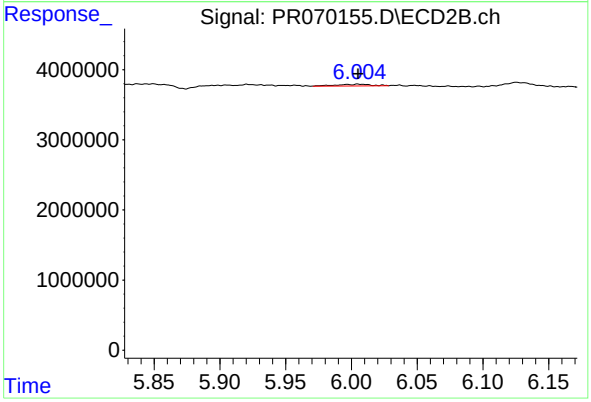
#32 AR-1260-2

R.T.: 5.806 min
Delta R.T.: -0.041 min
Response: 589555
Conc: 2.16 ng/ml



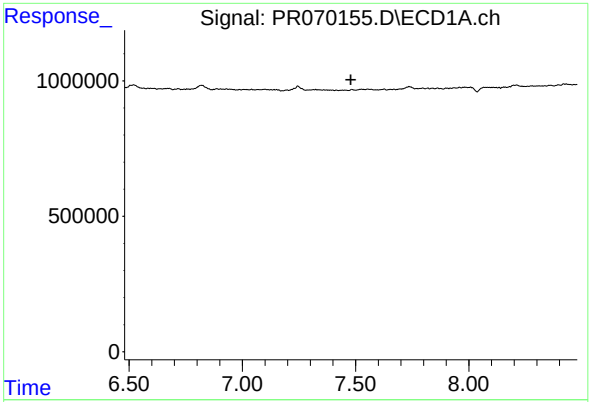
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#33 AR-1260-3

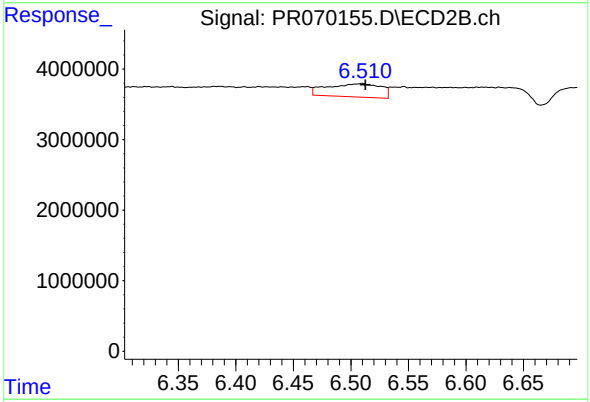
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 442176
Conc: 1.62 ng/ml



#34 AR-1260-4

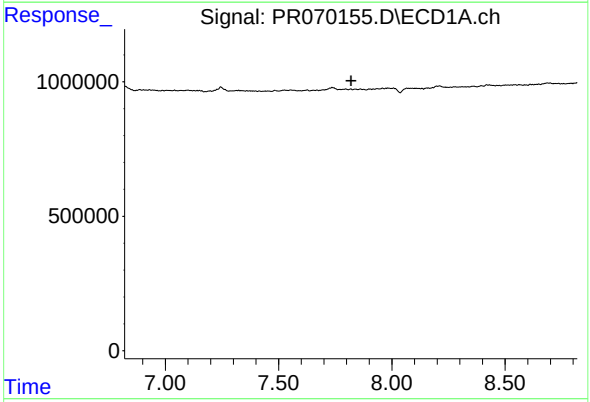
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



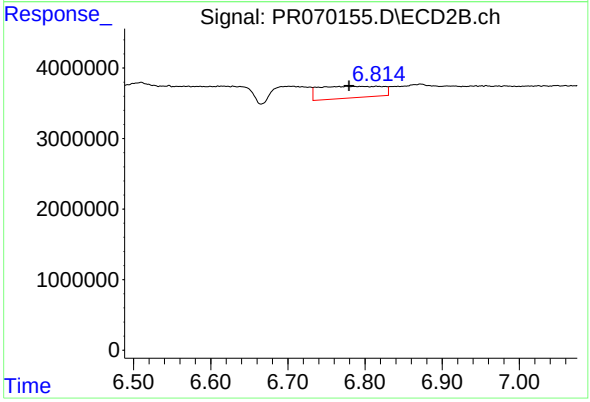
#34 AR-1260-4

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 6120662
Conc: 26.73 ng/ml



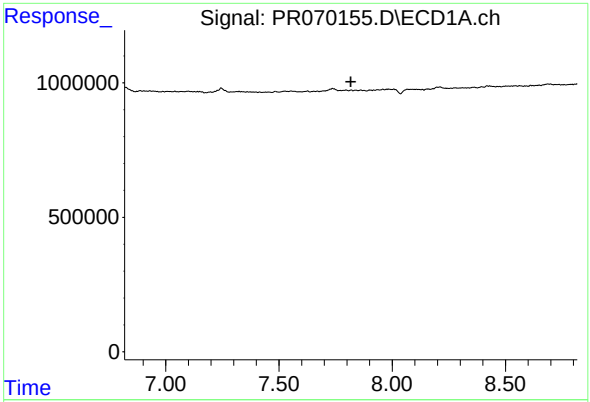
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#35 AR-1260-5

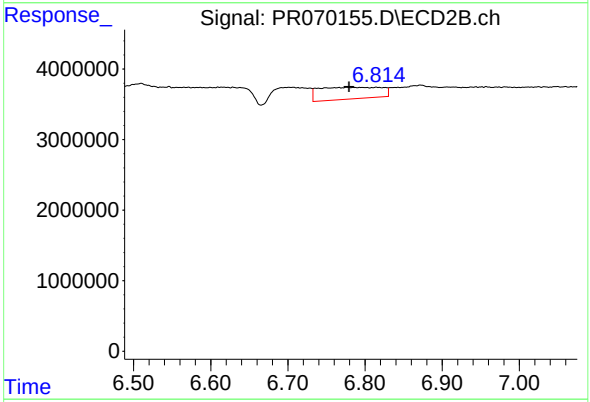
R.T.: 6.815 min
Delta R.T.: 0.035 min
Response: 9366743
Conc: 19.17 ng/ml



#37 AR-1262-2

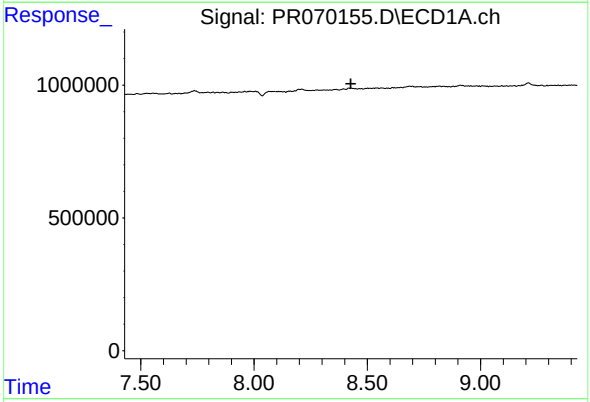
R.T.: 0.000 min
Exp R.T. : 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



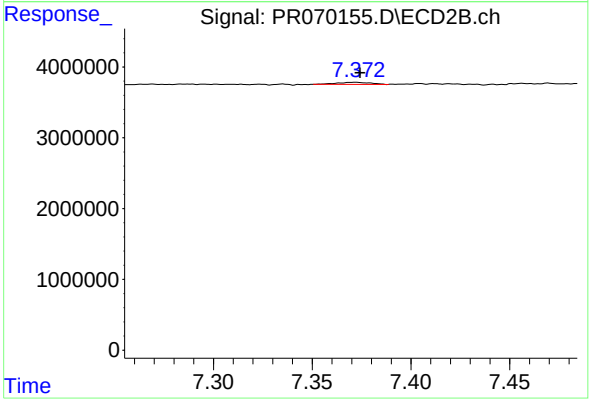
#37 AR-1262-2

R.T.: 6.815 min
Delta R.T.: 0.036 min
Response: 9366743
Conc: 17.27 ng/ml



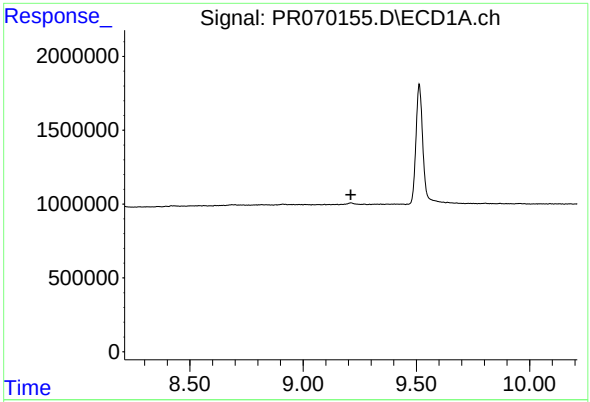
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.



#43 AR-1268-3

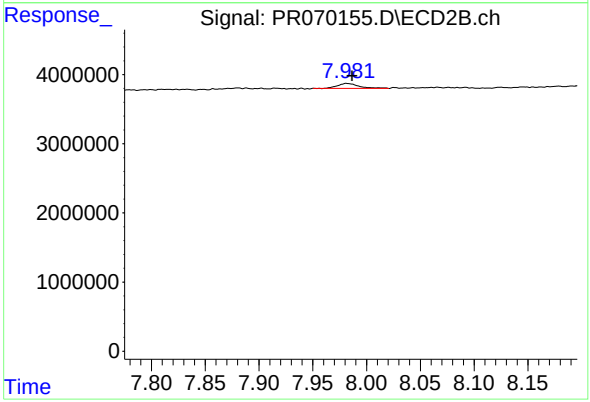
R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 338937
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.982 min
Delta R.T.: -0.005 min
Response: 946078
Conc: 0.61 ng/ml