Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071622\
Data File : PR055359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 16:55
Operator : AJ\MA
Sample : N3748-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 10:35:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
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...	3.638	2.910	81104016	39404695	19.982	20.131	
2)	SA Decachlor...	9.534	8.133	44767473	43683957	31.124	29.056	
	Target Compounds							
3)	L1 AR-1016-1	4.859	4.034	99560	62829	0.922	1.019	
4)	L1 AR-1016-2	4.887	4.050	315002	80226	2.058	0.923	#
5)	L1 AR-1016-3	4.887f	4.241	315002	36829	3.340	0.794	#
6)	L1 AR-1016-4	0.000	4.264	0	85249	N.D.	2.251	#
7)	L1 AR-1016-5	0.000	4.535f	0	129541	N.D.	2.708	#
8)	L2 AR-1221-1	3.878	3.129	815566	176284	16.983	7.742	#
9)	L2 AR-1221-2	3.951	3.246	1159464	78823	33.752	4.815	#
10)	L2 AR-1221-3	0.000	3.289	0	123615	N.D.	2.257	#
11)	L3 AR-1232-1	0.000	3.289	0	123615	N.D.	2.749	#
12)	L3 AR-1232-2	4.600	4.050	368978	80226	8.675	1.985	#
13)	L3 AR-1232-3	4.887	4.241	315002	36829	4.378	1.755	#
14)	L3 AR-1232-4	0.000	4.317	0	30983	N.D.	1.658	#
15)	L3 AR-1232-5	0.000	4.535f	0	129541	N.D.	6.167	#
16)	L4 AR-1242-1	4.859	4.034	99560	62829	1.068	1.173	
17)	L4 AR-1242-2	4.887	4.050	315002	80226	2.386	1.062	#
18)	L4 AR-1242-3	4.887f	4.241	315002	36829	3.829	0.912	#
19)	L4 AR-1242-4	0.000	4.317	0	30983	N.D.	0.799	#
20)	L4 AR-1242-5	0.000	4.870	0	101007	N.D.	2.029	#
21)	L5 AR-1248-1	4.859	4.034	99560	62829	1.423	1.610	
22)	L5 AR-1248-2	0.000	4.264	0	85249	N.D.	1.557	#
23)	L5 AR-1248-3	0.000	4.317	0	30983	N.D.	0.556	#
24)	L5 AR-1248-4	0.000	4.535f	0	129541	N.D.	1.903	#
25)	L5 AR-1248-5	0.000	4.870	0	101007	N.D.	1.501	#
26)	L6 AR-1254-1	0.000	4.870	0	101007	N.D.	0.966	#
27)	L6 AR-1254-2	0.000	4.987	0	105702	N.D.	1.161	#
32)	L7 AR-1260-2	6.807f	0.000	157424	0	1.614	N.D.	#
33)	L7 AR-1260-3	0.000	5.938	0	188306	N.D.	1.993	#
34)	L7 AR-1260-4	0.000	6.422	0	37036	N.D.	0.460	#
35)	L7 AR-1260-5	0.000	6.687	0	161100	N.D.	0.847	#
37)	L8 AR-1262-2	0.000	6.687	0	161100	N.D.	0.648	#
39)	L8 AR-1262-4	8.216	0.000	92630	0	0.841	N.D.	#
40)	L8 AR-1262-5	8.838	7.592	105465	87865	1.378	1.017	#
42)	L9 AR-1268-2	8.216	0.000	92630	0	0.364	N.D.	#
43)	L9 AR-1268-3	8.435	7.281	265673	108223	1.249	0.430	#
44)	L9 AR-1268-4	8.838	7.592	105465	87865	1.063	0.789	#
45)	L9 AR-1268-5	9.226	7.892	388142	375446	0.576	0.472	

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

Instrument :
ECD_R
ClientSampleId :

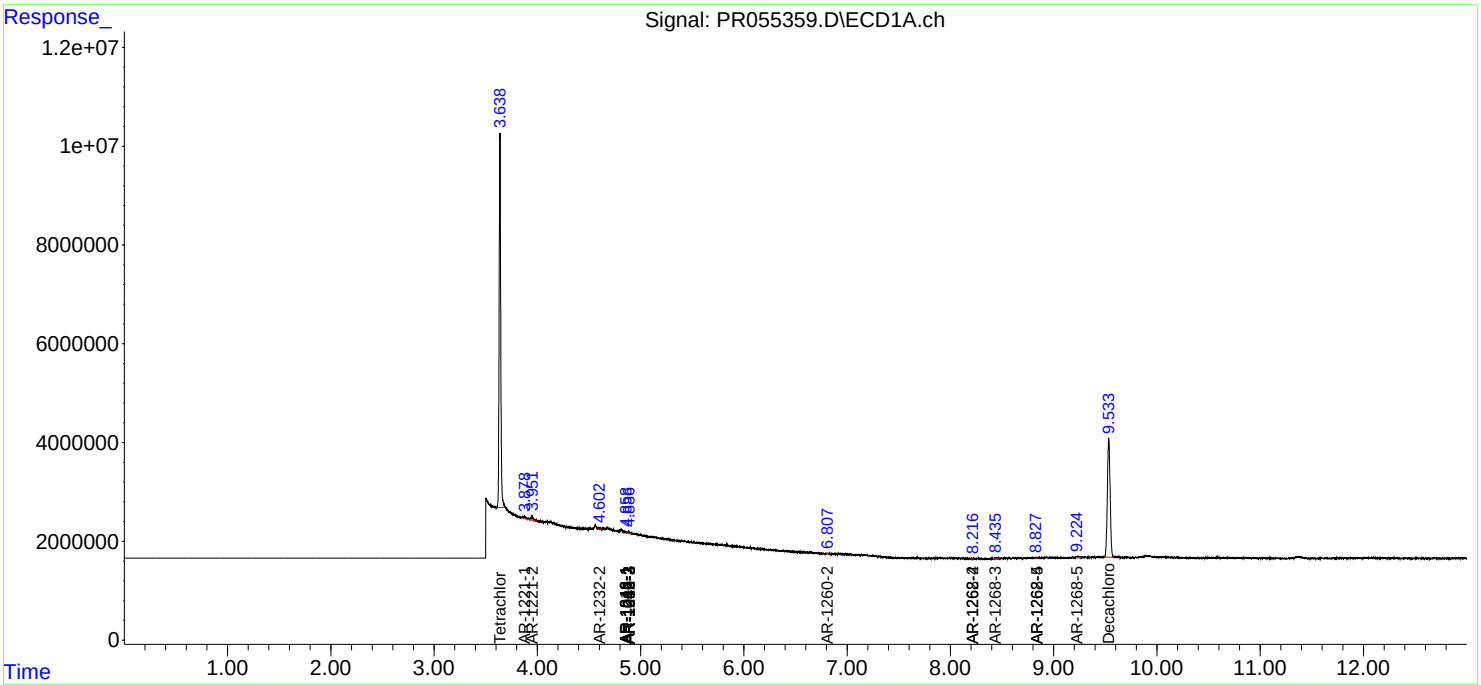
Quantitation Report (Not Reviewed)

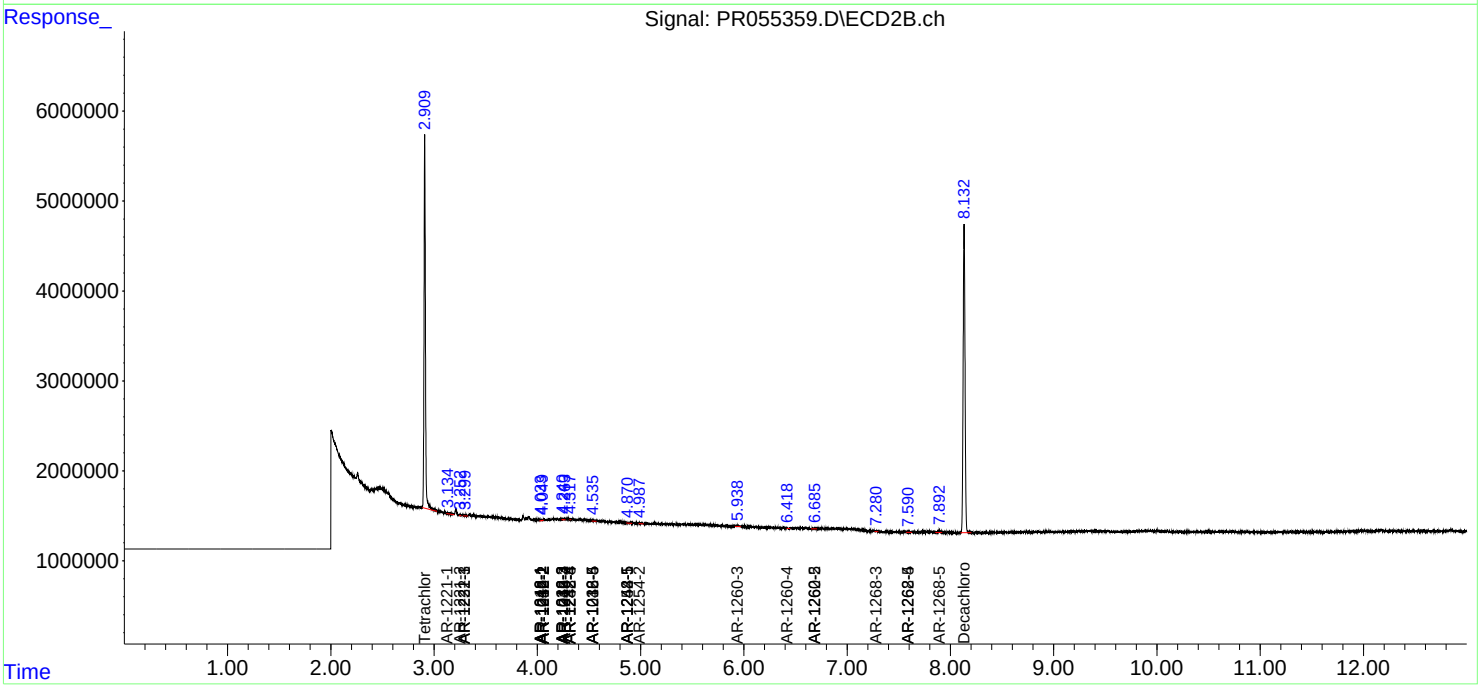
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071622\
Data File : PR055359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 16:55
Operator : AJ\MA
Sample : N3748-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

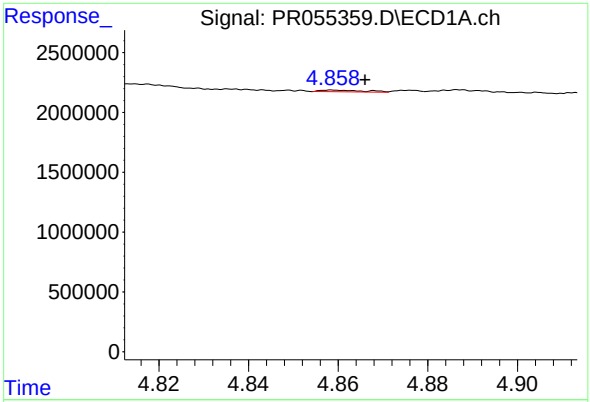
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 10:35:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
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



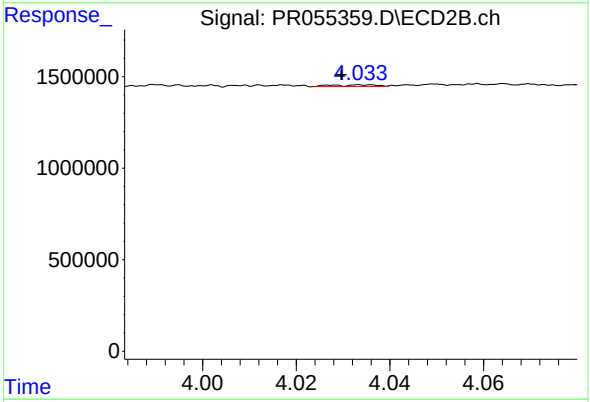




#3 AR-1016-1

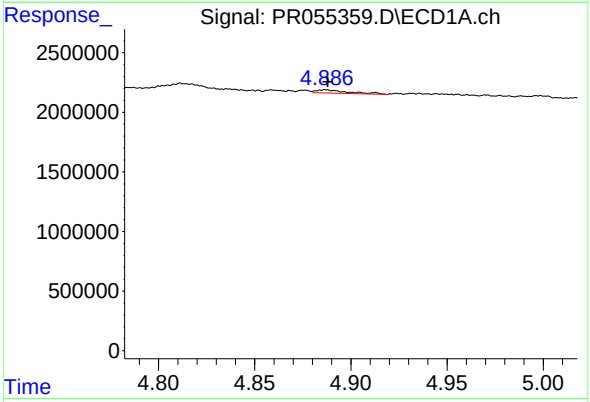
R.T.: 4.859 min
Delta R.T.: -0.007 min
Response: 99560
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



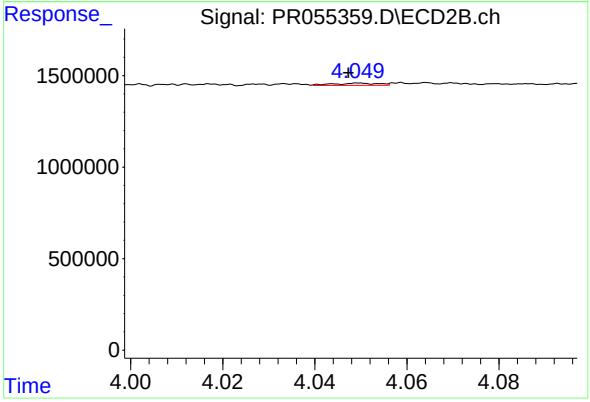
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: 0.005 min
Response: 62829
Conc: 1.02 ng/ml



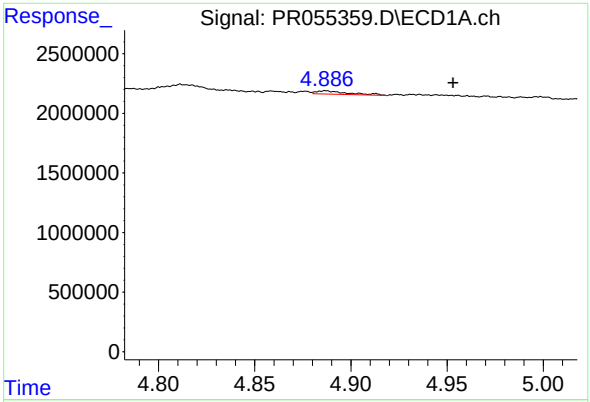
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 315002
Conc: 2.06 ng/ml



#4 AR-1016-2

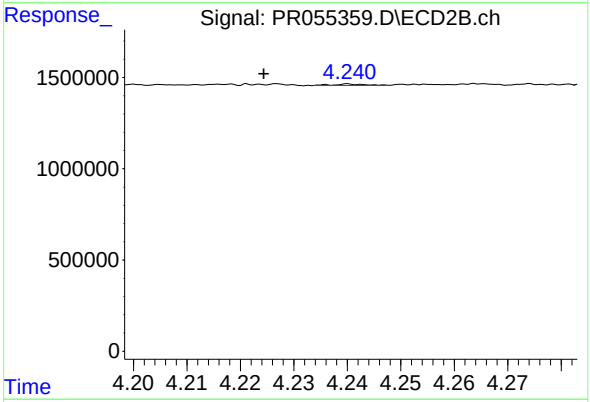
R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 80226
Conc: 0.92 ng/ml



#5 AR-1016-3

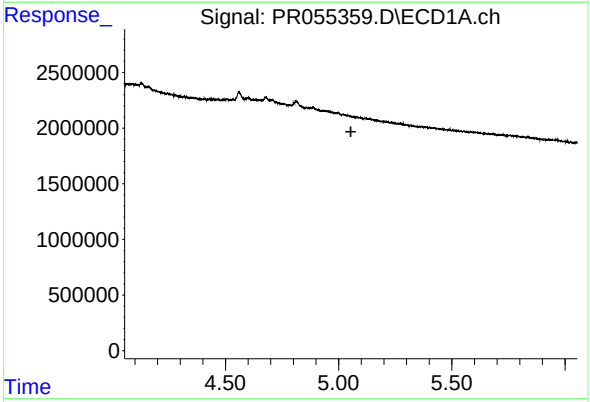
R.T.: 4.887 min
Delta R.T.: -0.066 min
Response: 315002
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



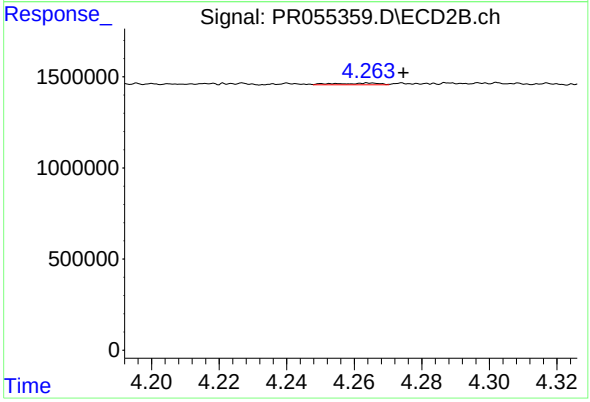
#5 AR-1016-3

R.T.: 4.241 min
Delta R.T.: 0.016 min
Response: 36829
Conc: 0.79 ng/ml



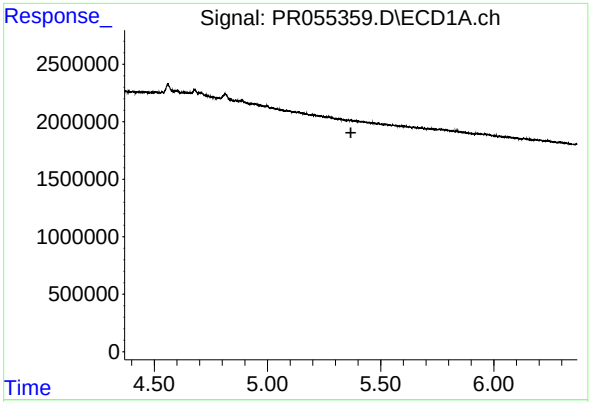
#6 AR-1016-4

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



#6 AR-1016-4

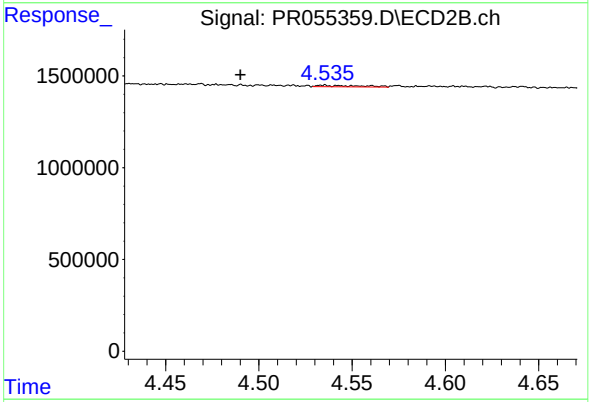
R.T.: 4.264 min
Delta R.T.: -0.010 min
Response: 85249
Conc: 2.25 ng/ml



#7 AR-1016-5

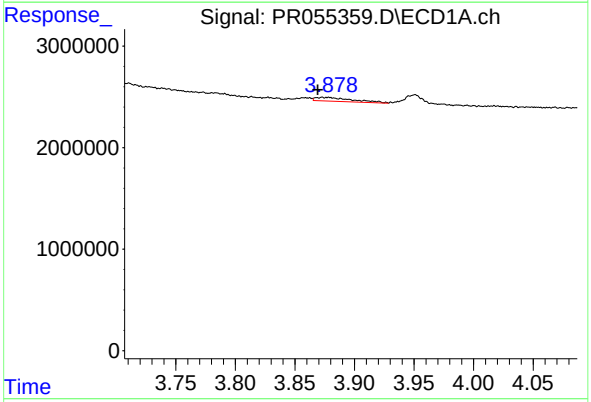
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



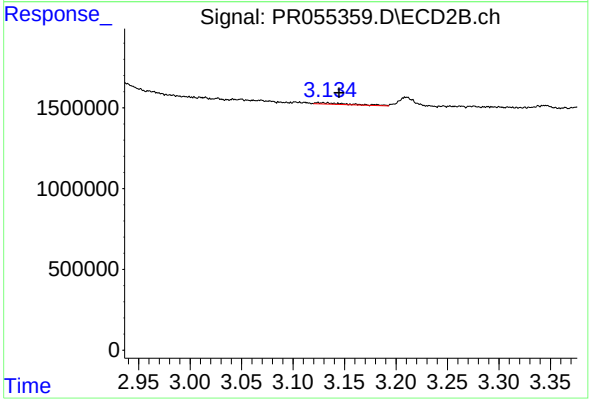
#7 AR-1016-5

R.T.: 4.535 min
Delta R.T.: 0.045 min
Response: 129541
Conc: 2.71 ng/ml



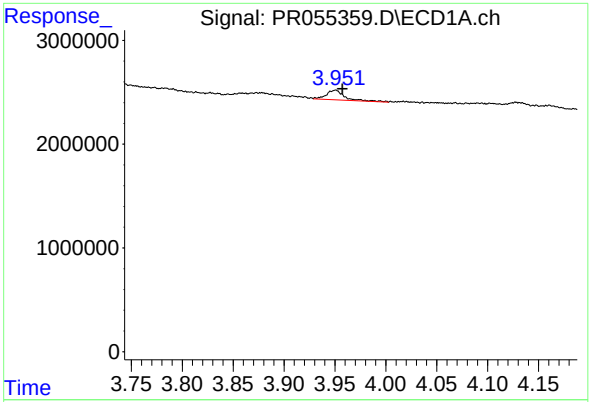
#8 AR-1221-1

R.T.: 3.878 min
Delta R.T.: 0.009 min
Response: 815566
Conc: 16.98 ng/ml



#8 AR-1221-1

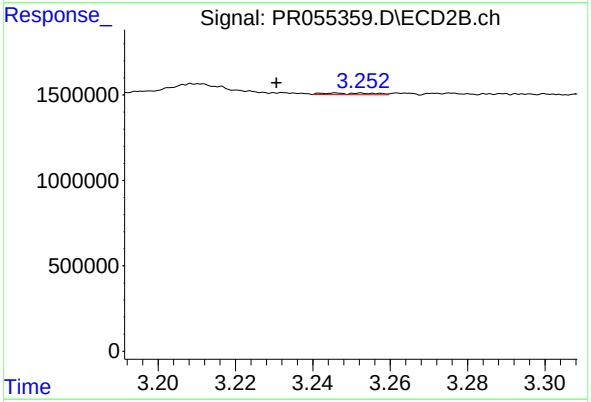
R.T.: 3.129 min
Delta R.T.: -0.016 min
Response: 176284
Conc: 7.74 ng/ml



#9 AR-1221-2

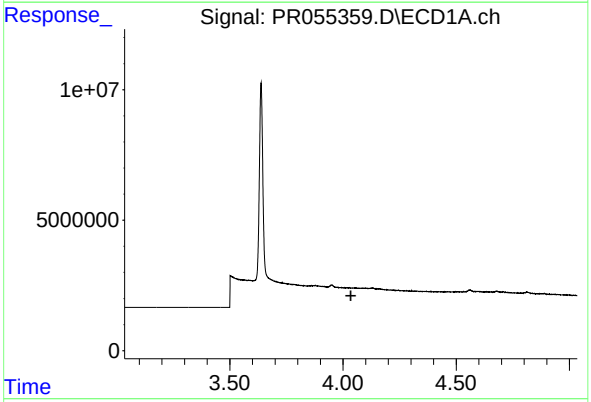
R.T.: 3.951 min
Delta R.T.: -0.007 min
Response: 1159464
Conc: 33.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



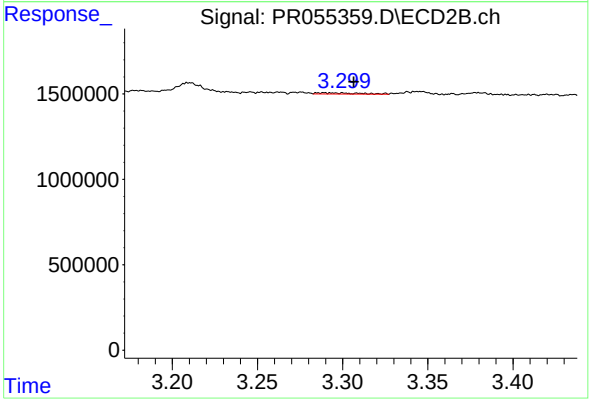
#9 AR-1221-2

R.T.: 3.246 min
Delta R.T.: 0.015 min
Response: 78823
Conc: 4.81 ng/ml



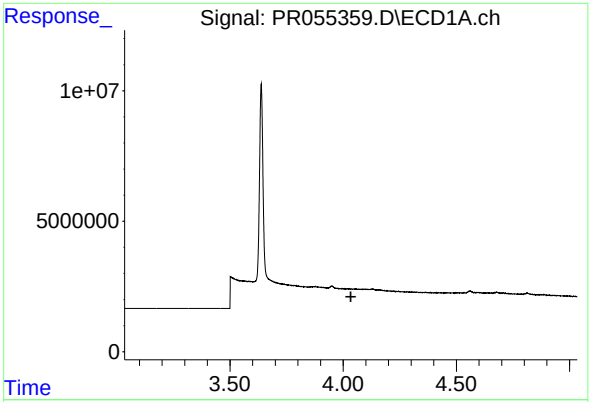
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#10 AR-1221-3

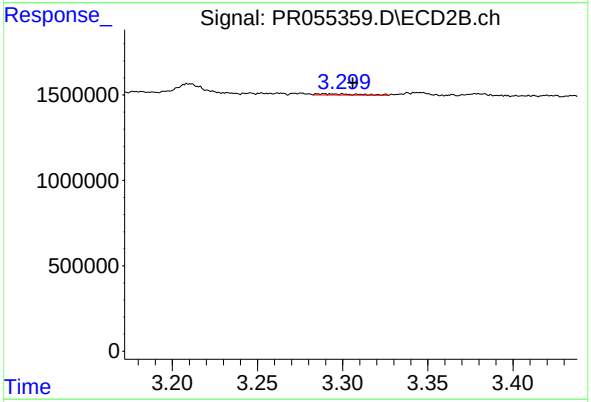
R.T.: 3.289 min
Delta R.T.: -0.018 min
Response: 123615
Conc: 2.26 ng/ml



#11 AR-1232-1

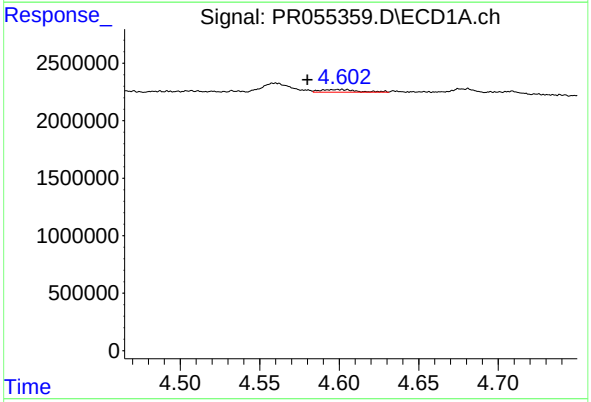
R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



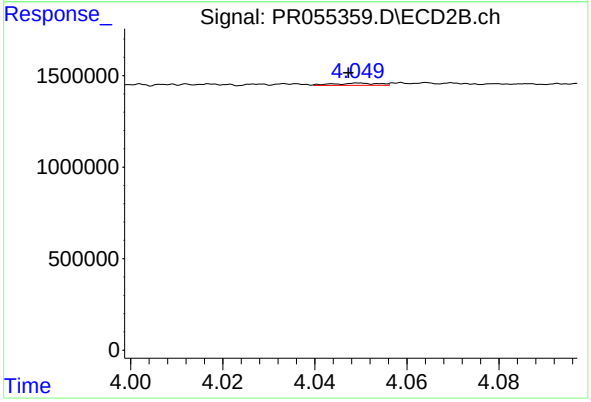
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.017 min
Response: 123615
Conc: 2.75 ng/ml



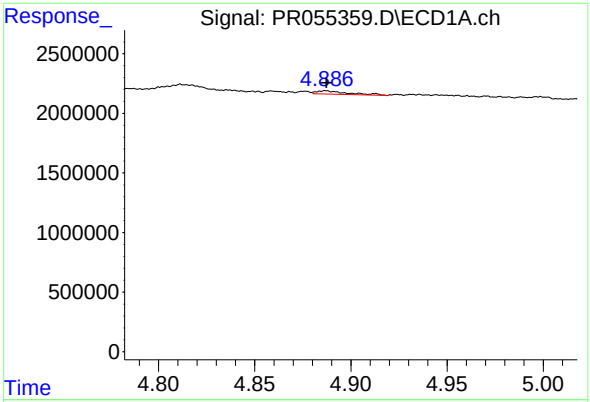
#12 AR-1232-2

R.T.: 4.600 min
Delta R.T.: 0.020 min
Response: 368978
Conc: 8.67 ng/ml



#12 AR-1232-2

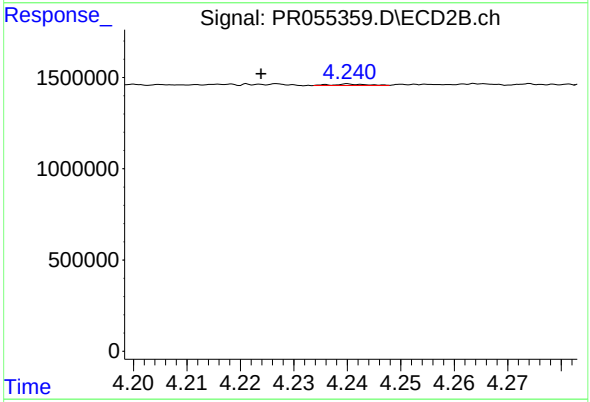
R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 80226
Conc: 1.98 ng/ml



#13 AR-1232-3

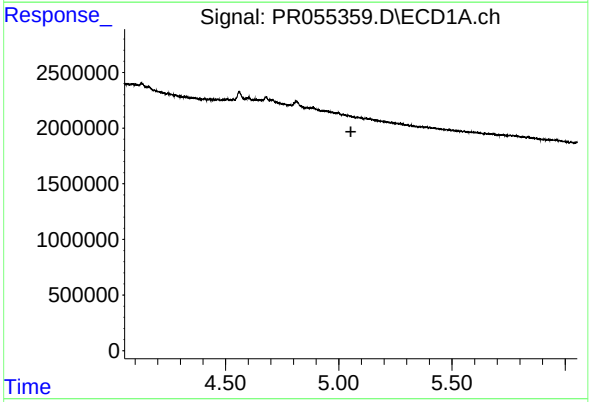
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 315002
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



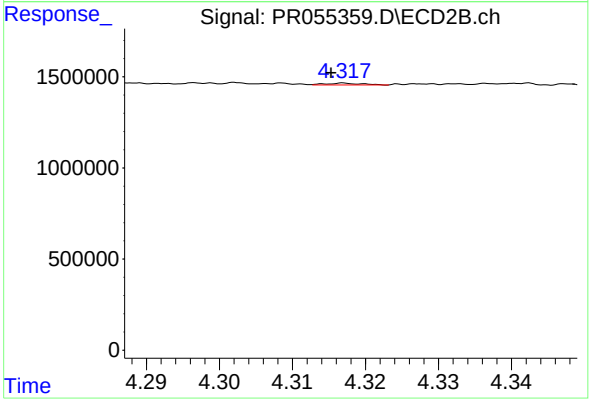
#13 AR-1232-3

R.T.: 4.241 min
Delta R.T.: 0.017 min
Response: 36829
Conc: 1.75 ng/ml



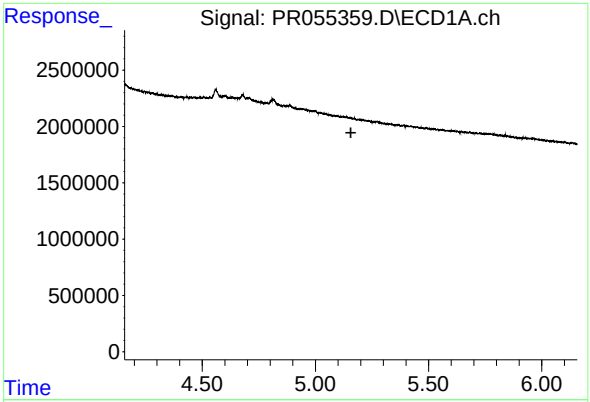
#14 AR-1232-4

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



#14 AR-1232-4

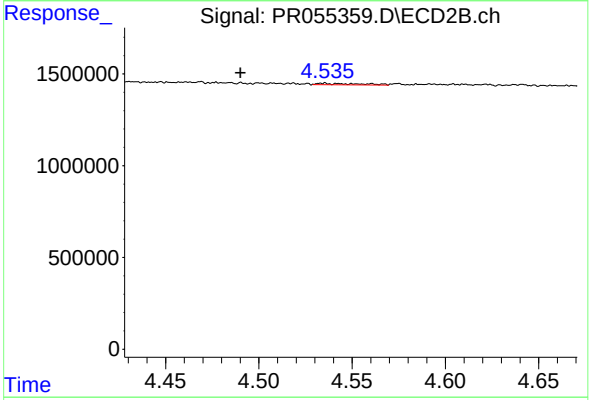
R.T.: 4.317 min
Delta R.T.: 0.002 min
Response: 30983
Conc: 1.66 ng/ml



#15 AR-1232-5

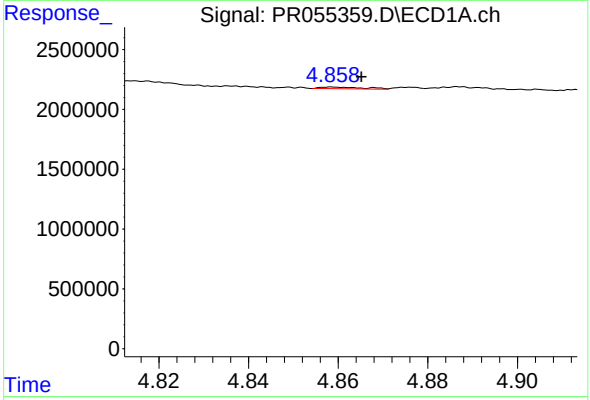
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



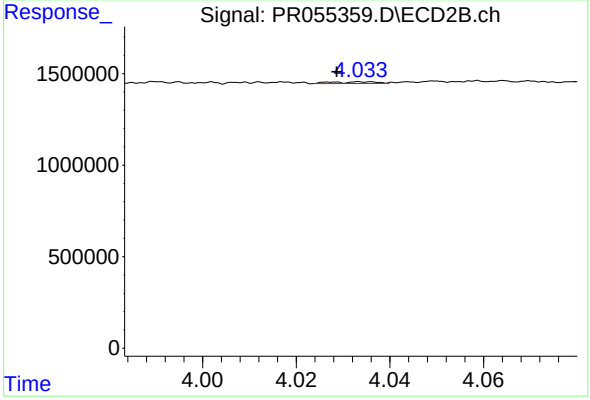
#15 AR-1232-5

R.T.: 4.535 min
Delta R.T.: 0.045 min
Response: 129541
Conc: 6.17 ng/ml



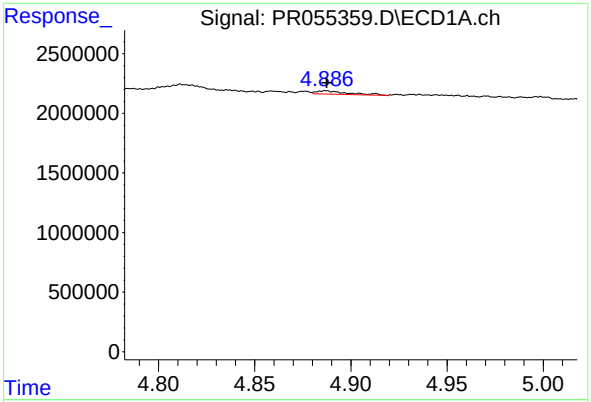
#16 AR-1242-1

R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 99560
Conc: 1.07 ng/ml



#16 AR-1242-1

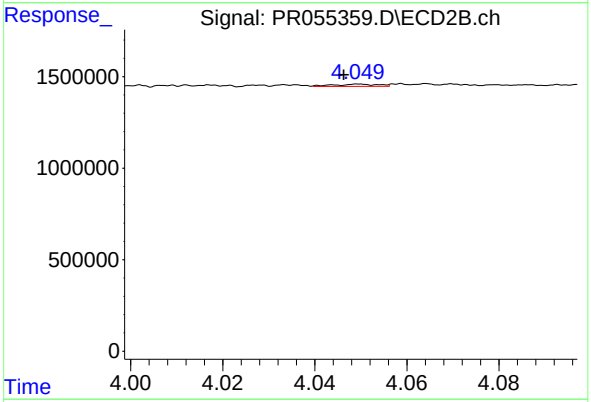
R.T.: 4.034 min
Delta R.T.: 0.006 min
Response: 62829
Conc: 1.17 ng/ml



#17 AR-1242-2

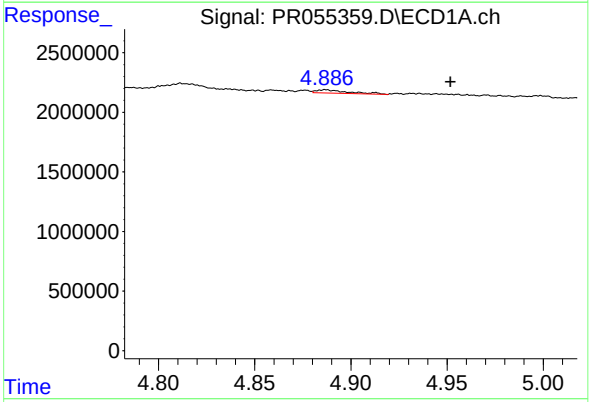
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 315002
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



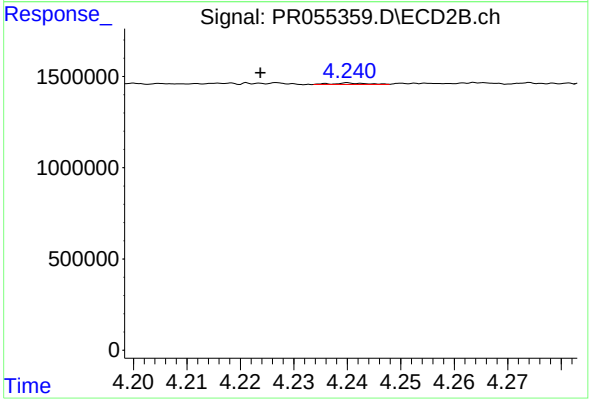
#17 AR-1242-2

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 80226
Conc: 1.06 ng/ml



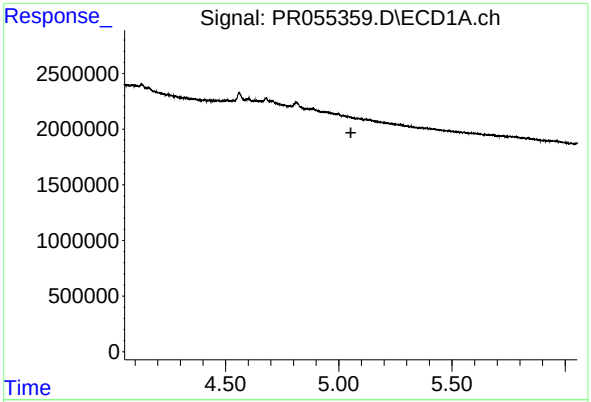
#18 AR-1242-3

R.T.: 4.887 min
Delta R.T.: -0.065 min
Response: 315002
Conc: 3.83 ng/ml



#18 AR-1242-3

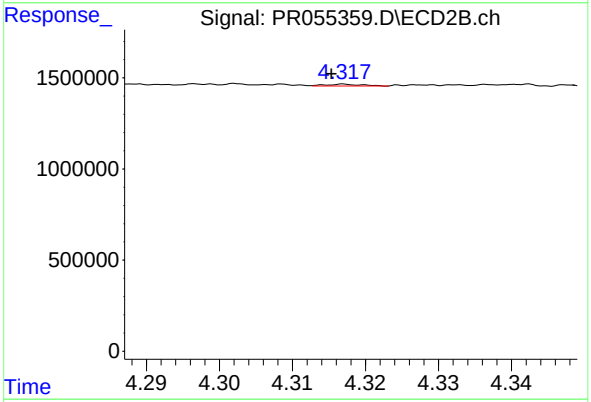
R.T.: 4.241 min
Delta R.T.: 0.017 min
Response: 36829
Conc: 0.91 ng/ml



#19 AR-1242-4

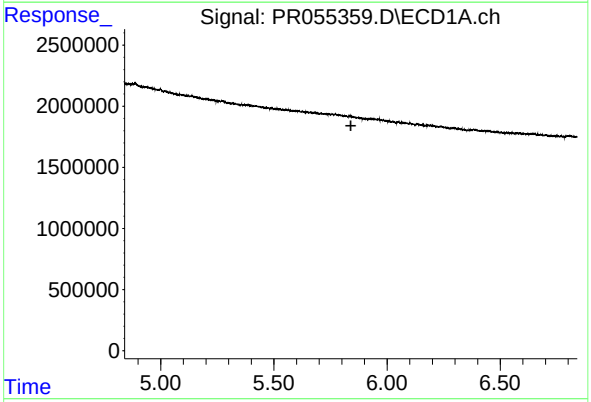
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



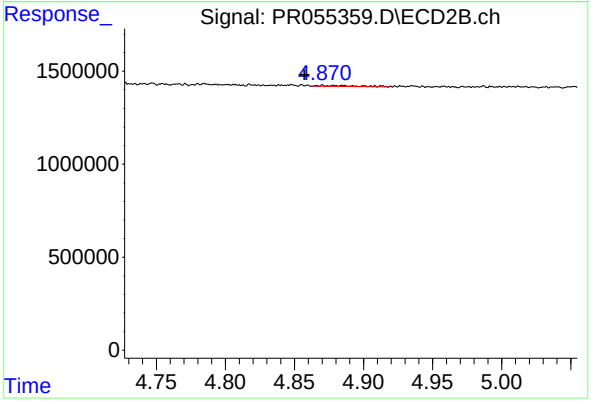
#19 AR-1242-4

R.T.: 4.317 min
Delta R.T.: 0.002 min
Response: 30983
Conc: 0.80 ng/ml



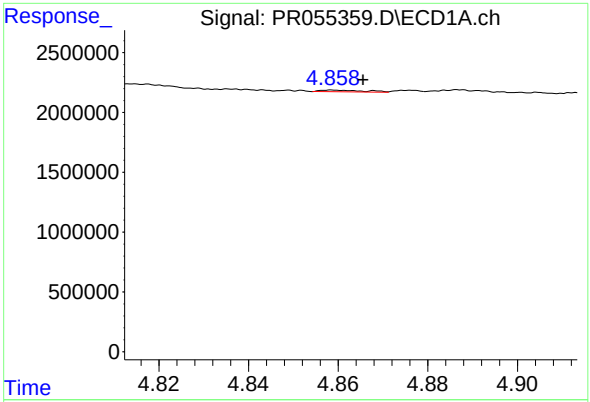
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#20 AR-1242-5

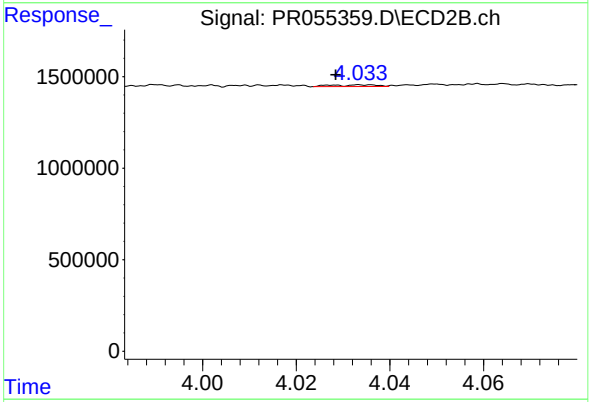
R.T.: 4.870 min
Delta R.T.: 0.013 min
Response: 101007
Conc: 2.03 ng/ml



#21 AR-1248-1

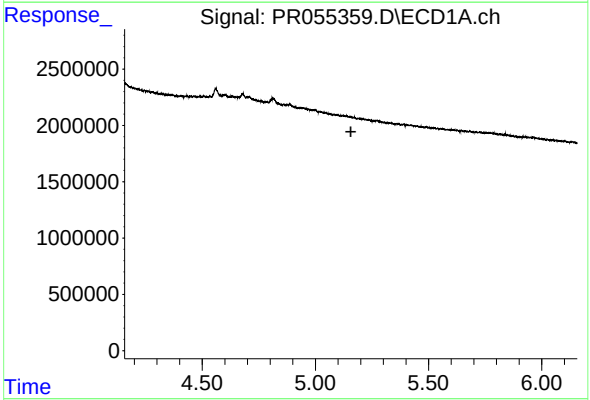
R.T.: 4.859 min
Delta R.T.: -0.007 min
Response: 99560
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



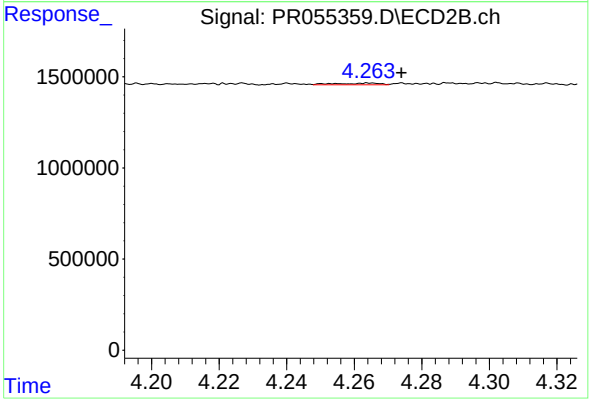
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: 0.006 min
Response: 62829
Conc: 1.61 ng/ml



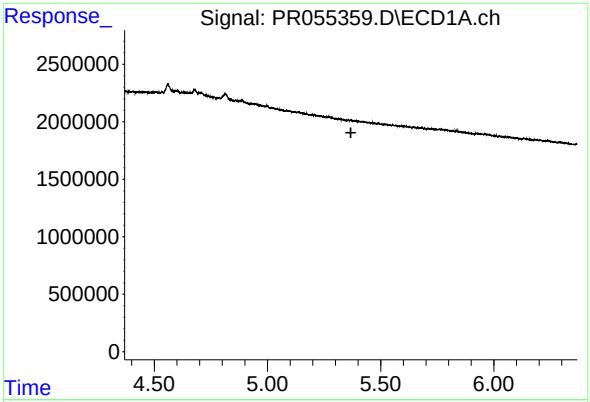
#22 AR-1248-2

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



#22 AR-1248-2

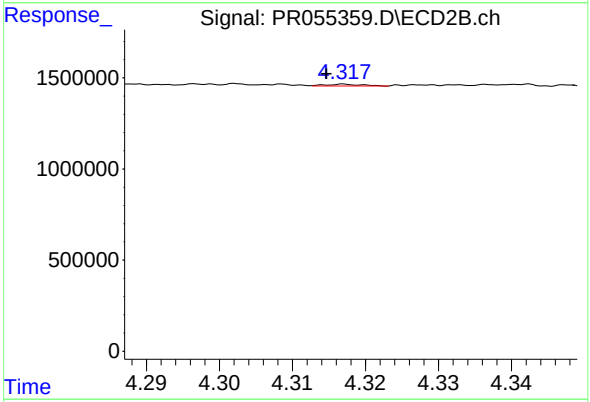
R.T.: 4.264 min
Delta R.T.: -0.010 min
Response: 85249
Conc: 1.56 ng/ml



#23 AR-1248-3

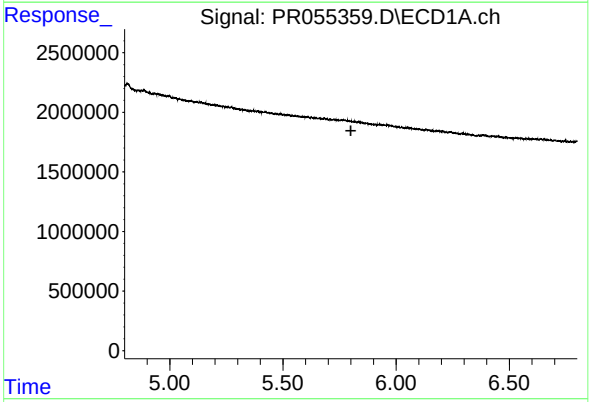
R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



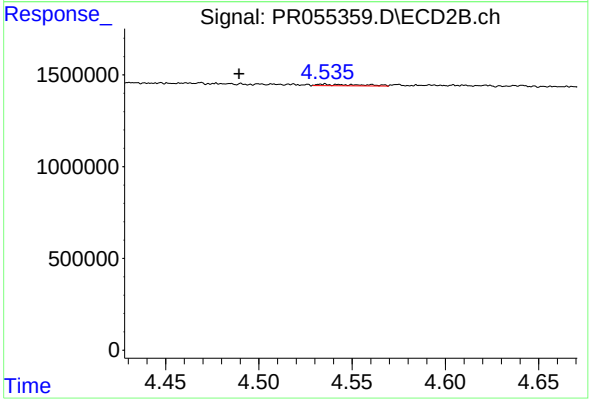
#23 AR-1248-3

R.T.: 4.317 min
Delta R.T.: 0.003 min
Response: 30983
Conc: 0.56 ng/ml



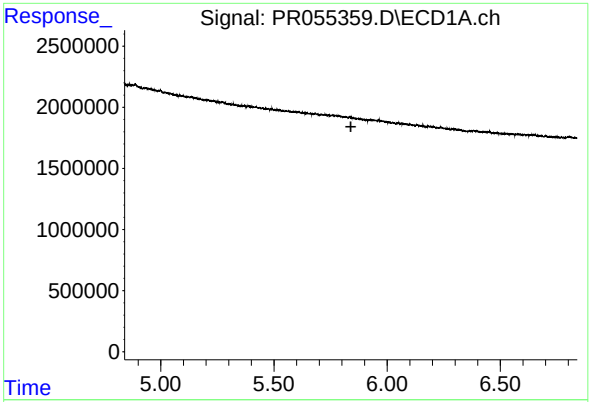
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

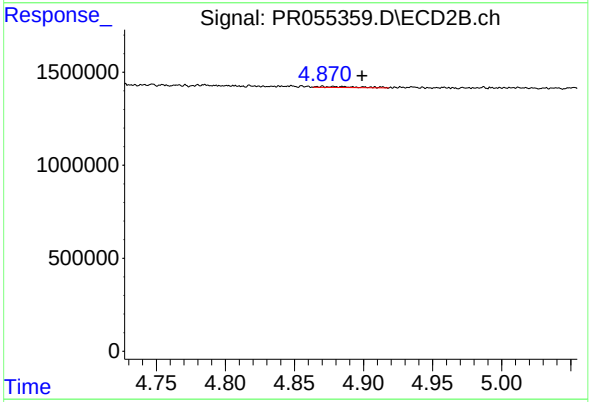
R.T.: 4.535 min
Delta R.T.: 0.046 min
Response: 129541
Conc: 1.90 ng/ml



#25 AR-1248-5

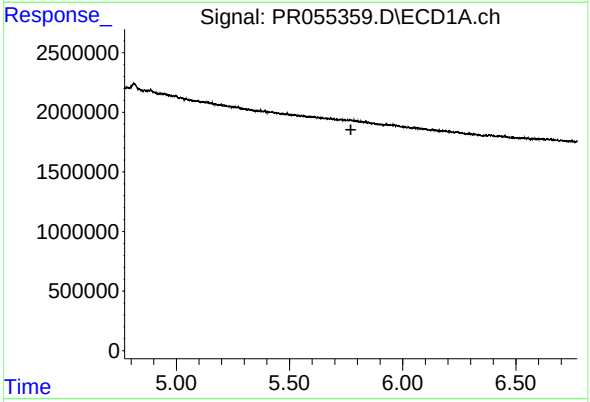
R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



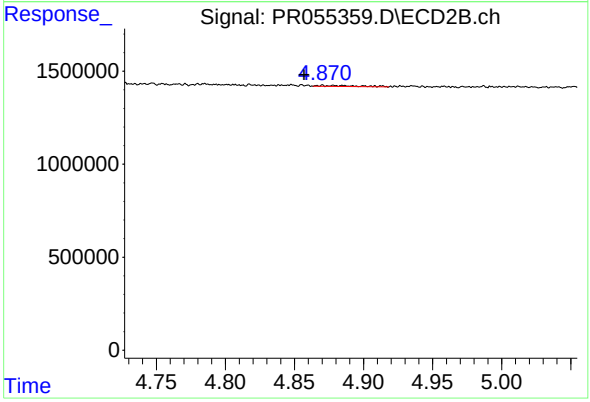
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.028 min
Response: 101007
Conc: 1.50 ng/ml



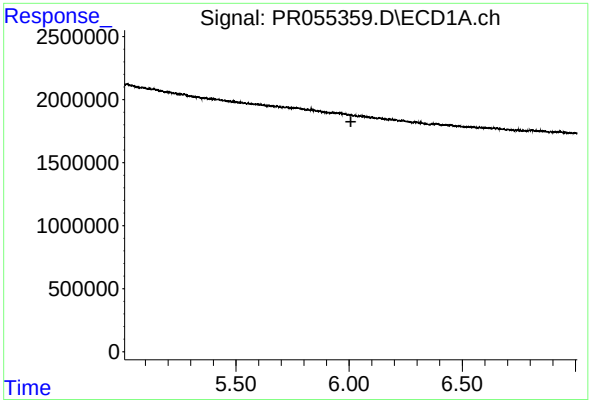
#26 AR-1254-1

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



#26 AR-1254-1

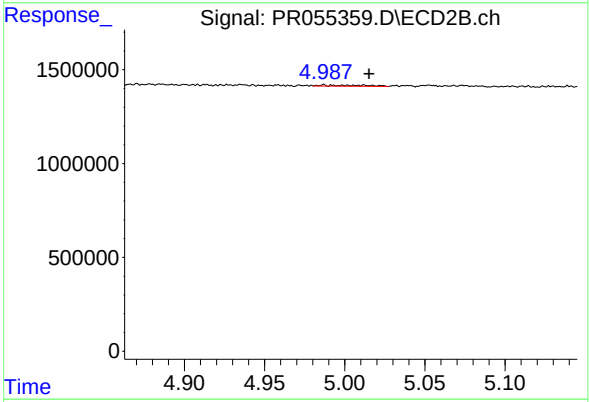
R.T.: 4.870 min
Delta R.T.: 0.013 min
Response: 101007
Conc: 0.97 ng/ml



#27 AR-1254-2

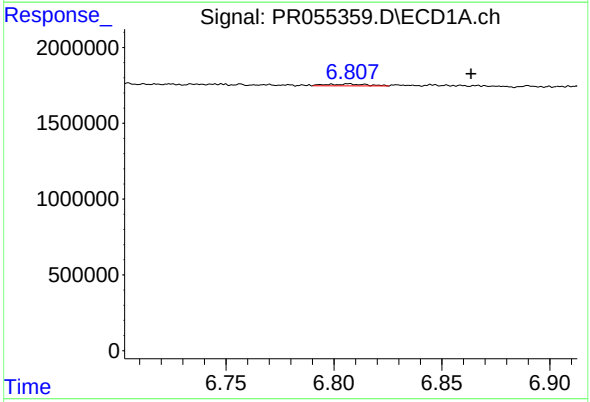
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



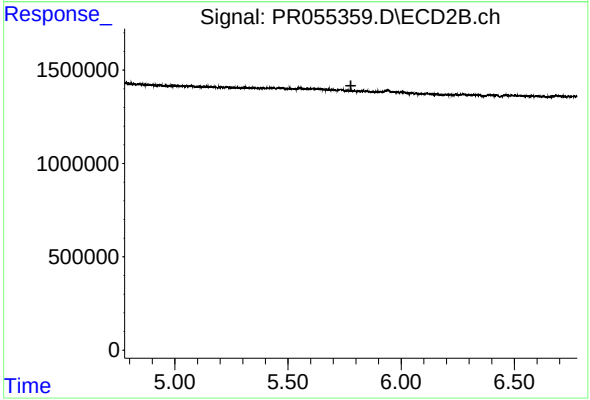
#27 AR-1254-2

R.T.: 4.987 min
Delta R.T.: -0.028 min
Response: 105702
Conc: 1.16 ng/ml



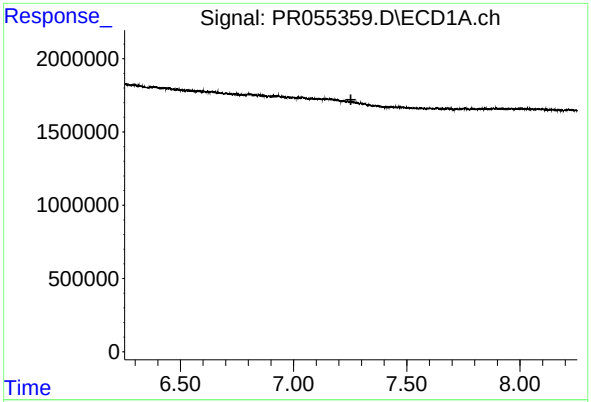
#32 AR-1260-2

R.T.: 6.807 min
Delta R.T.: -0.057 min
Response: 157424
Conc: 1.61 ng/ml



#32 AR-1260-2

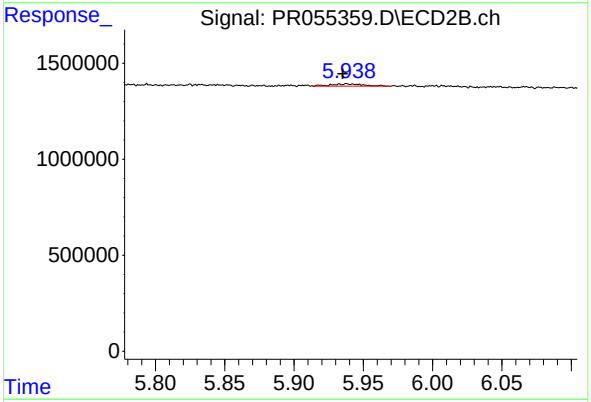
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#33 AR-1260-3

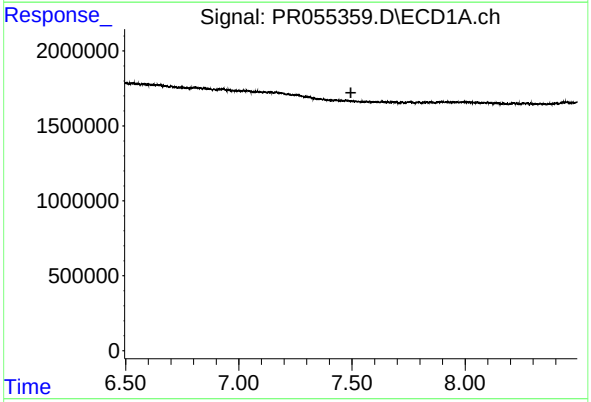
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



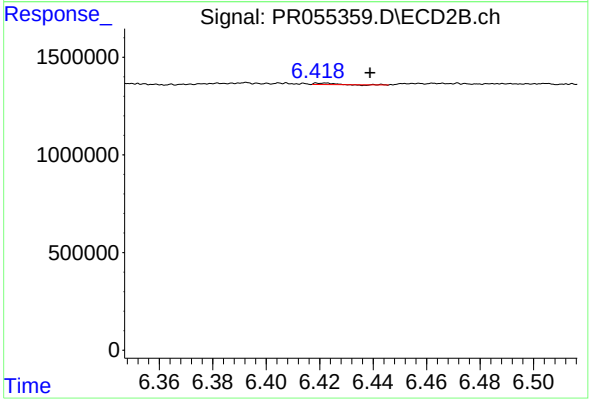
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 188306
Conc: 1.99 ng/ml



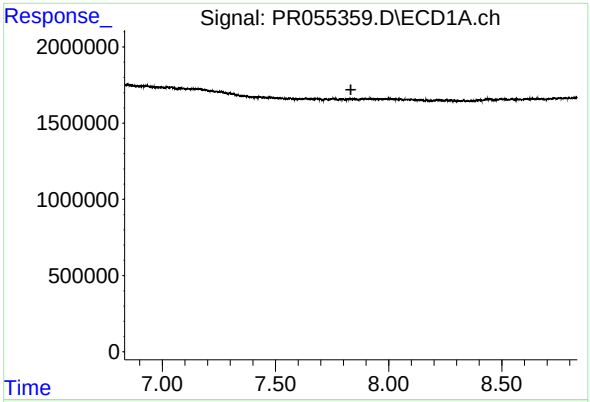
#34 AR-1260-4

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



#34 AR-1260-4

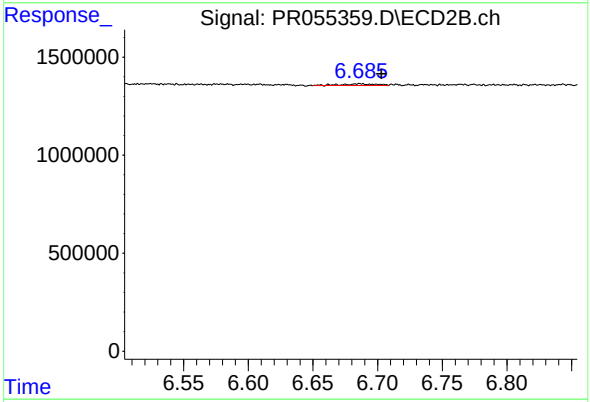
R.T.: 6.422 min
Delta R.T.: -0.017 min
Response: 37036
Conc: 0.46 ng/ml



#35 AR-1260-5

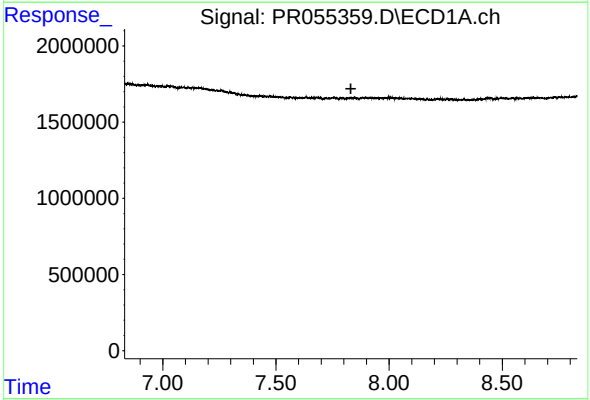
R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



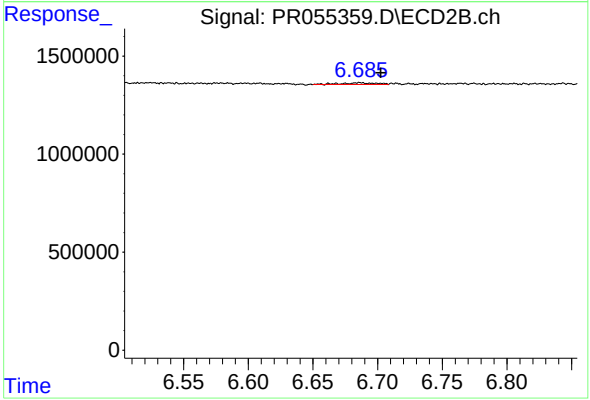
#35 AR-1260-5

R.T.: 6.687 min
Delta R.T.: -0.016 min
Response: 161100
Conc: 0.85 ng/ml



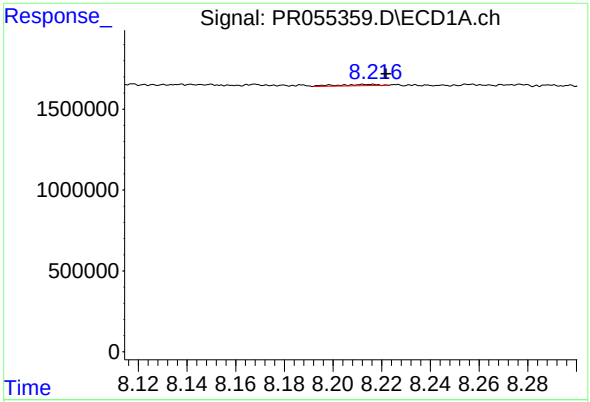
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.831 min
Response: 0
Conc: N.D.



#37 AR-1262-2

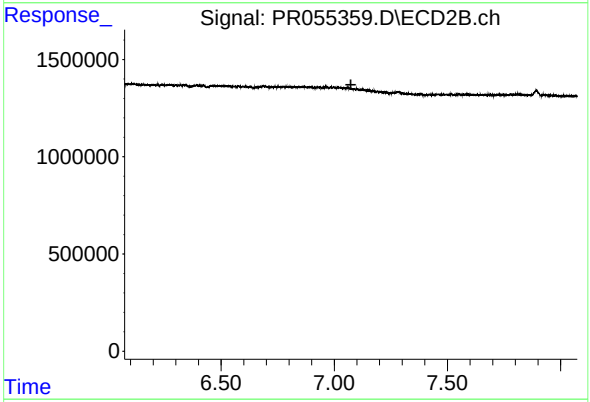
R.T.: 6.687 min
Delta R.T.: -0.016 min
Response: 161100
Conc: 0.65 ng/ml



#39 AR-1262-4

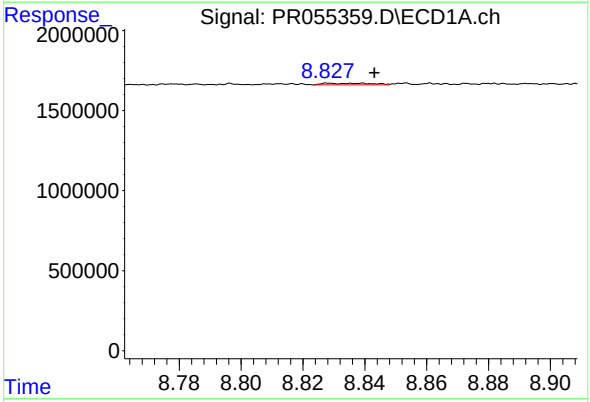
R.T.: 8.216 min
Delta R.T.: -0.006 min
Response: 92630
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



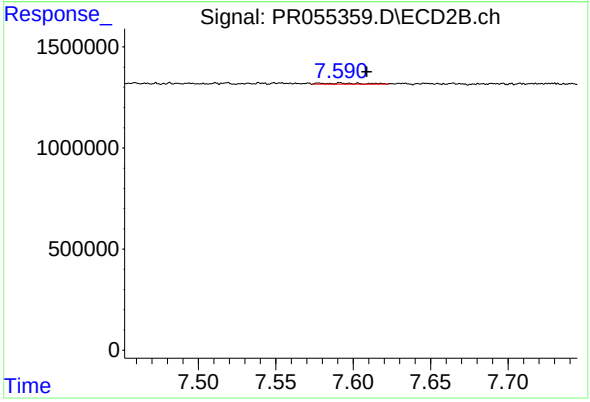
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



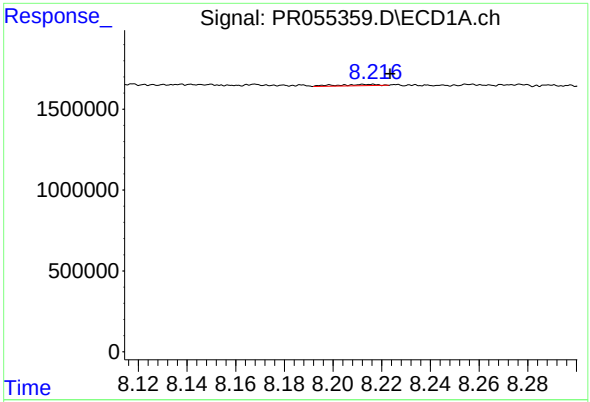
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.005 min
Response: 105465
Conc: 1.38 ng/ml



#40 AR-1262-5

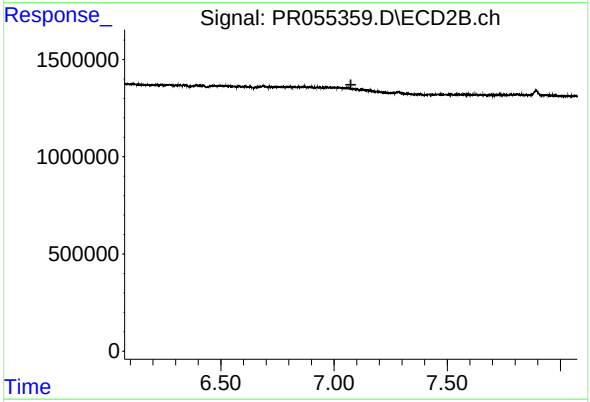
R.T.: 7.592 min
Delta R.T.: -0.017 min
Response: 87865
Conc: 1.02 ng/ml



#42 AR-1268-2

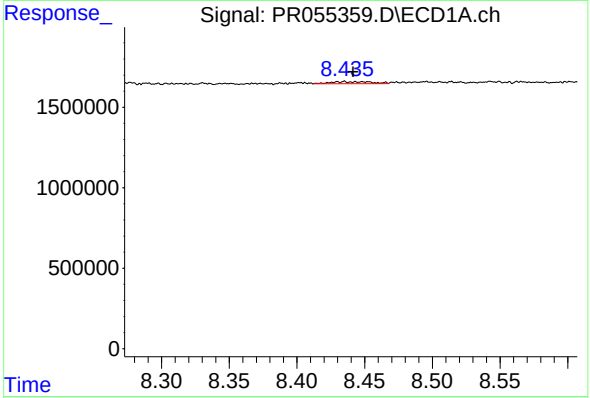
R.T.: 8.216 min
Delta R.T.: -0.007 min
Response: 92630
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



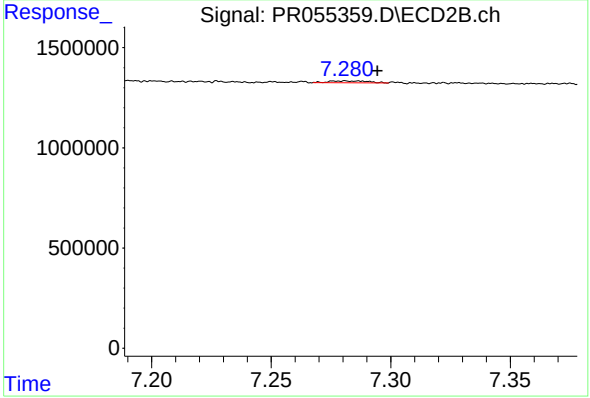
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



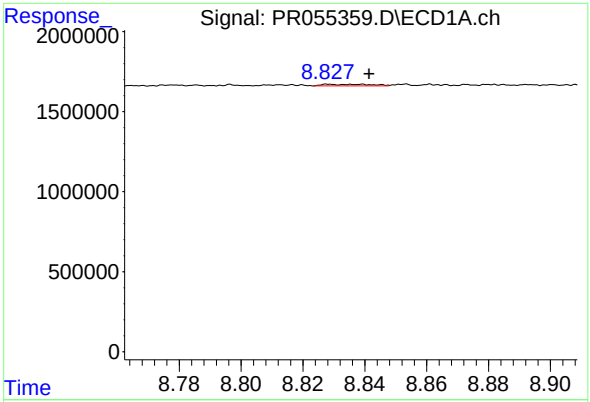
#43 AR-1268-3

R.T.: 8.435 min
Delta R.T.: -0.006 min
Response: 265673
Conc: 1.25 ng/ml



#43 AR-1268-3

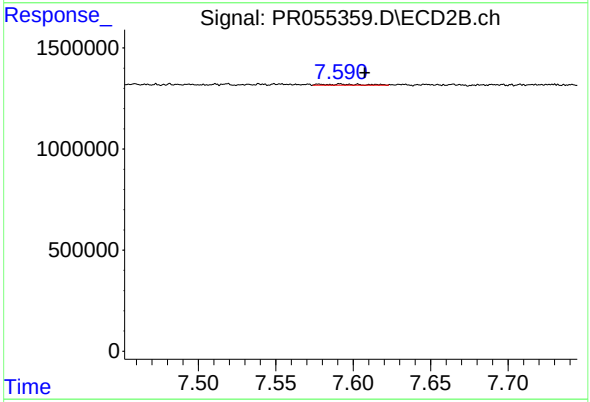
R.T.: 7.281 min
Delta R.T.: -0.014 min
Response: 108223
Conc: 0.43 ng/ml



#44 AR-1268-4

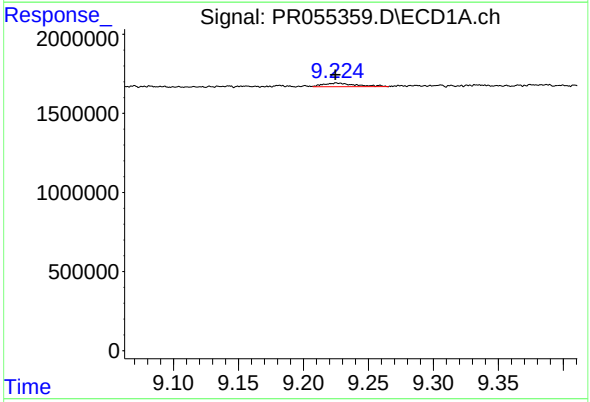
R.T.: 8.838 min
Delta R.T.: -0.003 min
Response: 105465
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



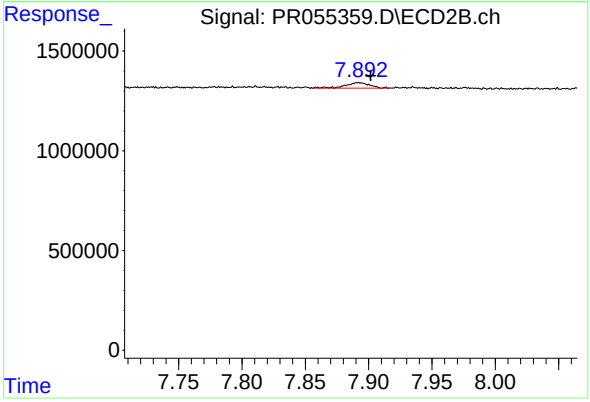
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.015 min
Response: 87865
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: 0.001 min
Response: 388142
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.009 min
Response: 375446
Conc: 0.47 ng/ml