Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071222\
Data File : PR055261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 18:20
Operator : AJ\MA
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 00:10:58 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	84932307	40455076	20.926	20.667	
2)	SA Decachlor...	9.531	8.135	65651488	66186863	45.644	44.023	
	Target Compounds							
3)	L1 AR-1016-1	4.863	4.002	207750	26324	1.923	0.427	#
4)	L1 AR-1016-2	4.863	4.061	207750	208010	1.357	2.394	#
5)	L1 AR-1016-3	0.000	4.246	0	66284	N.D.	1.428	#
6)	L1 AR-1016-4	5.082	4.266	337404	36310	4.568	0.959	#
7)	L1 AR-1016-5	5.312f	4.470	96367	259999	1.393	5.435	#
8)	L2 AR-1221-1	0.000	3.105f	0	33353	N.D.	1.465	#
9)	L2 AR-1221-2	3.949	3.211	1201499	510386	34.976	31.174	
10)	L2 AR-1221-3	4.039	3.312	216648	26652	2.025	0.487	#
11)	L3 AR-1232-1	4.039	3.312	216648	26652	2.412	0.593	#
12)	L3 AR-1232-2	0.000	4.061	0	208010	N.D.	5.146	#
13)	L3 AR-1232-3	4.863	4.246	207750	66284	2.888	3.158	
14)	L3 AR-1232-4	5.082	4.363f	337404	211084	9.584	11.292	
15)	L3 AR-1232-5	0.000	4.470	0	259999	N.D.	12.377	#
16)	L4 AR-1242-1	4.863	4.002	207750	26324	2.229	0.492	#
17)	L4 AR-1242-2	4.863	4.061	207750	208010	1.574	2.754	#
18)	L4 AR-1242-3	0.000	4.246	0	66284	N.D.	1.641	#
19)	L4 AR-1242-4	5.082	4.363f	337404	211084	5.207	5.444	
20)	L4 AR-1242-5	5.819	0.000	359552	0	6.256	N.D.	#
21)	L5 AR-1248-1	4.863	4.002	207750	26324	2.969	0.675	#
22)	L5 AR-1248-2	0.000	4.266	0	36310	N.D.	0.663	#
23)	L5 AR-1248-3	5.312f	4.363f	96367	211084	0.988	3.788	#
24)	L5 AR-1248-4	5.819	4.470	359552	259999	3.805	3.820	
25)	L5 AR-1248-5	5.819	0.000	359552	0	3.824	N.D.	#
26)	L6 AR-1254-1	5.769	0.000	940068	0	9.666	N.D.	#
28)	L6 AR-1254-3	6.385	5.443	191962	2320202	1.417	15.791	#
29)	L6 AR-1254-4	0.000	5.680	0	172531	N.D.	1.897	#
30)	L6 AR-1254-5	0.000	6.113	0	263776	N.D.	2.006	#
31)	L7 AR-1260-1	0.000	5.565	0	554050	N.D.	6.640	#
32)	L7 AR-1260-2	0.000	5.779	0	143732	N.D.	1.447	#
33)	L7 AR-1260-3	0.000	5.933	0	241645	N.D.	2.558	#
35)	L7 AR-1260-5	7.826	6.697	430698	184396	2.725	0.970	#
36)	L8 AR-1262-1	0.000	6.160	0	103405	N.D.	0.754	#
37)	L8 AR-1262-2	7.826	6.697	430698	184396	2.117	0.742	#
38)	L8 AR-1262-3	8.142	7.068f	306095	245759	2.154	2.511	
39)	L8 AR-1262-4	8.214	7.068	573144	245759	5.201	1.335	#
40)	L8 AR-1262-5	8.835	0.000	461358	0	6.026	N.D.	#
41)	L9 AR-1268-1	8.142	7.068f	306095	245759	1.100	0.748	#
42)	L9 AR-1268-2	8.214	7.068	573144	245759	2.251	0.819	#
43)	L9 AR-1268-3	8.438	7.287	221188	217776	1.040	0.865	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071222\
Data File : PR055261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 18:20
Operator : AJ\MA
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 00:10:58 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	
44)	L9 AR-1268-4	8.835	0.000	461358	0	4.649	N.D.	#
45)	L9 AR-1268-5	9.224	7.895	918959	931281	1.363	1.171	

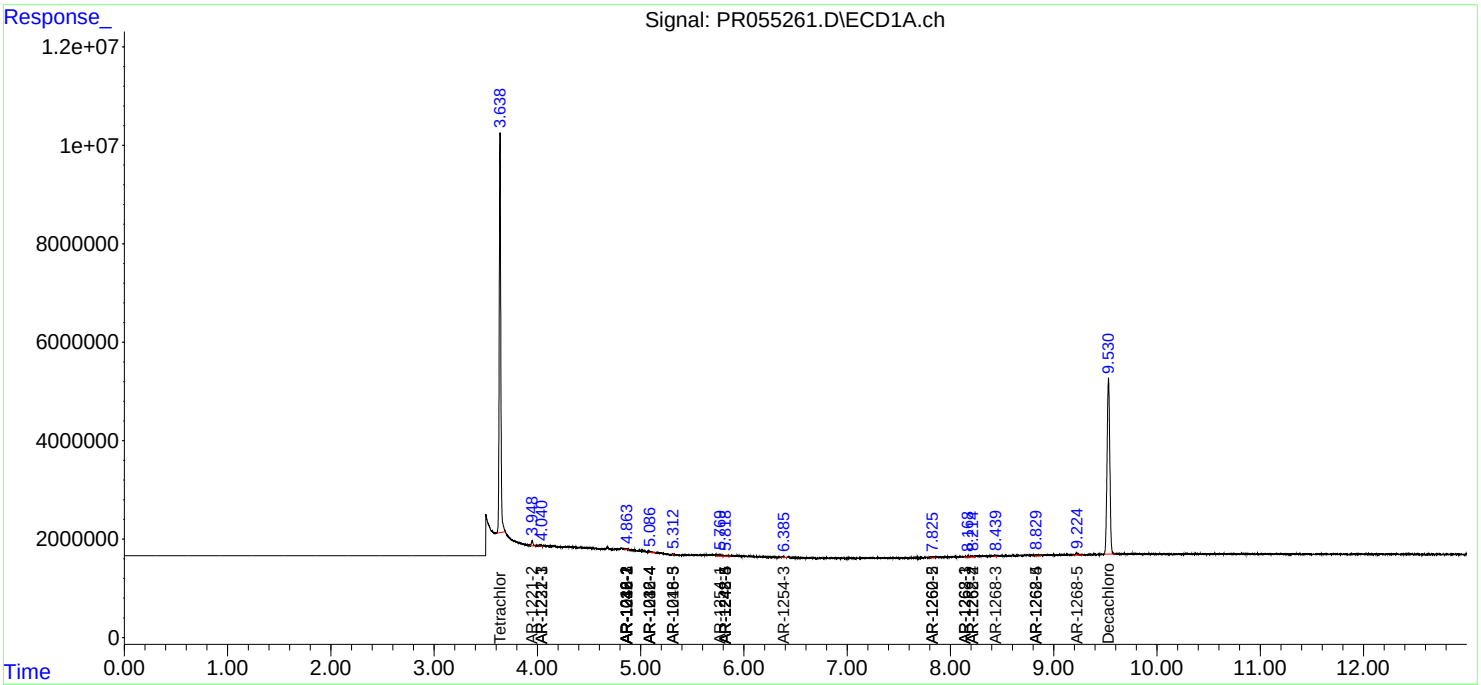
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

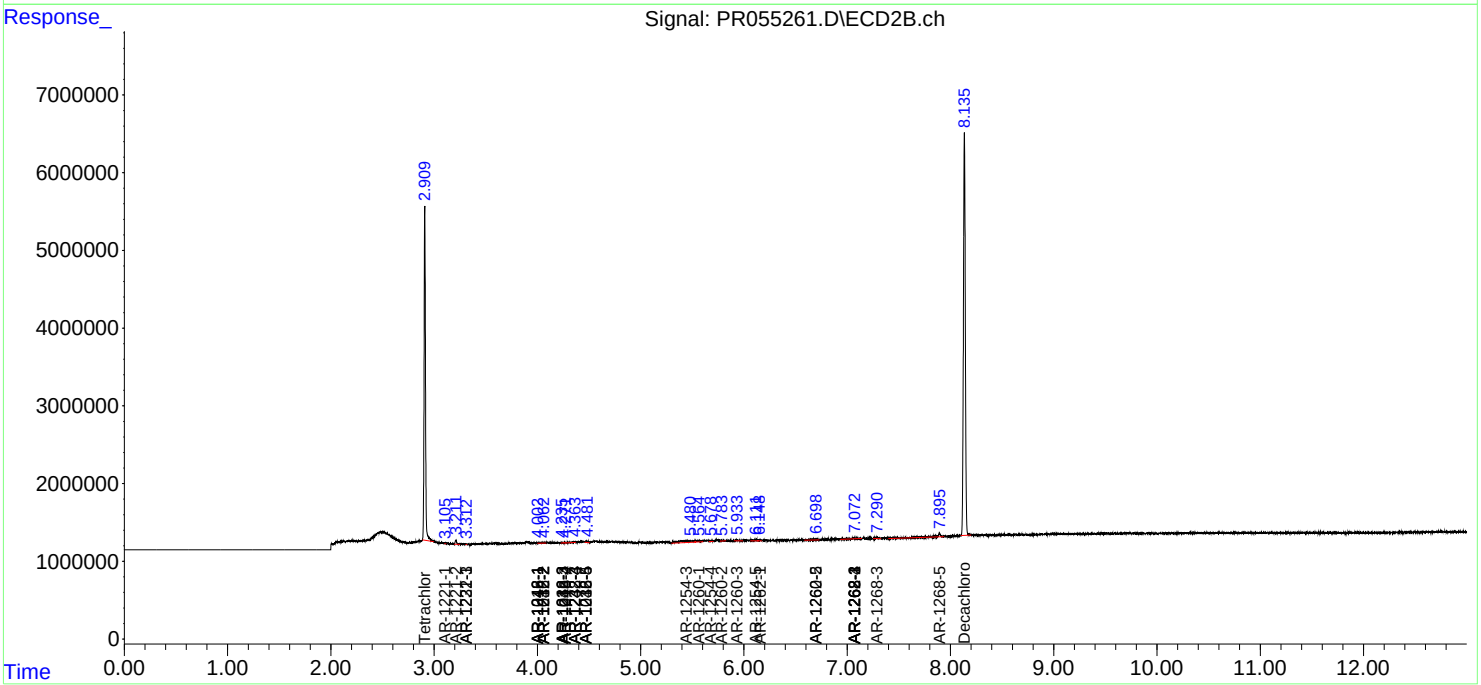
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071222\
Data File : PR055261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 18:20
Operator : AJ\MA
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

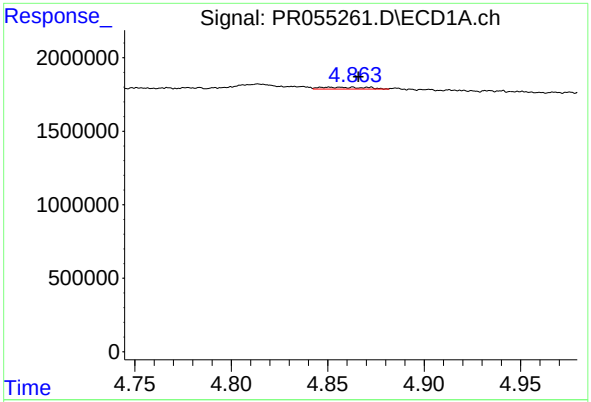
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 00:10:58 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



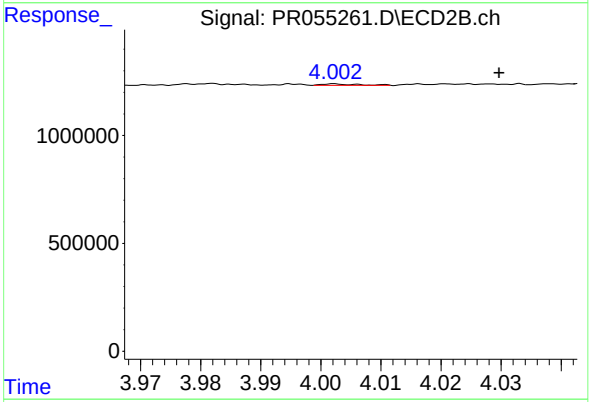




#3 AR-1016-1

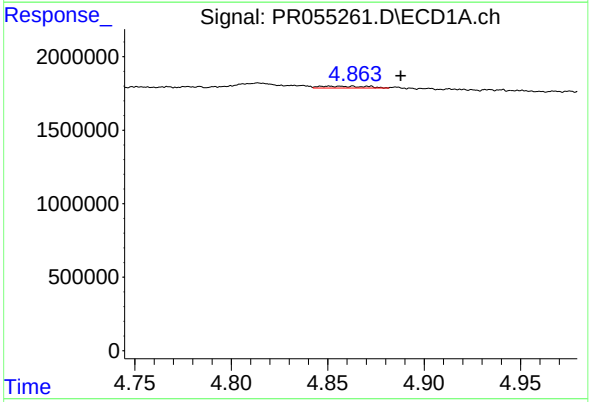
R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 207750
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



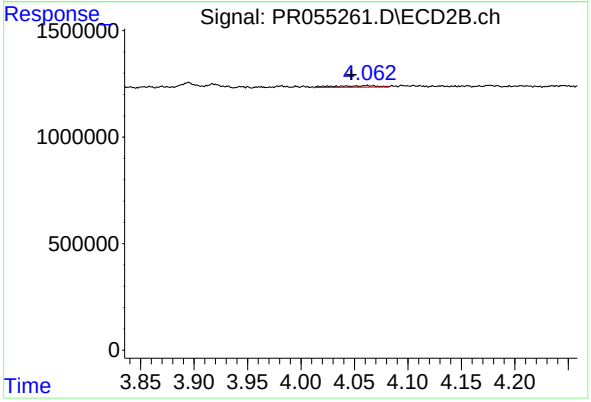
#3 AR-1016-1

R.T.: 4.002 min
Delta R.T.: -0.027 min
Response: 26324
Conc: 0.43 ng/ml



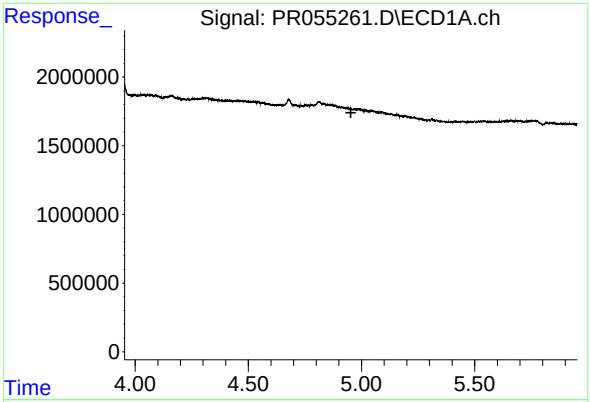
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.025 min
Response: 207750
Conc: 1.36 ng/ml



#4 AR-1016-2

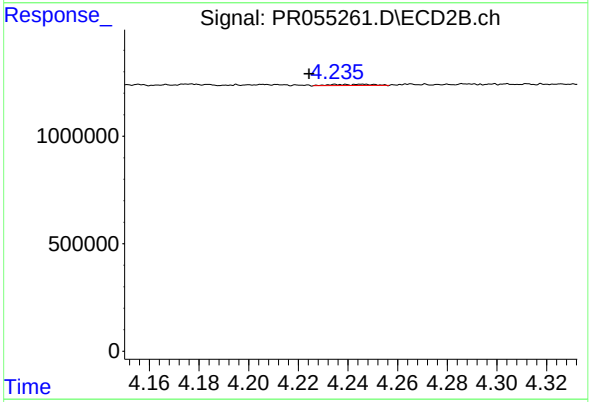
R.T.: 4.061 min
Delta R.T.: 0.014 min
Response: 208010
Conc: 2.39 ng/ml



#5 AR-1016-3

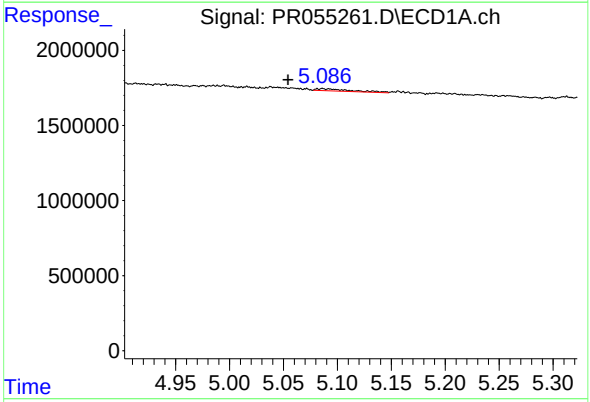
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



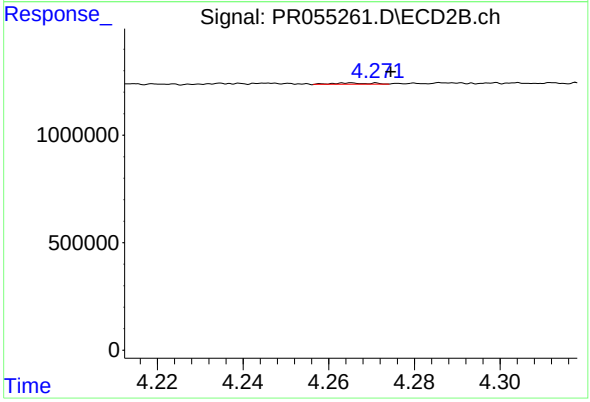
#5 AR-1016-3

R.T.: 4.246 min
Delta R.T.: 0.022 min
Response: 66284
Conc: 1.43 ng/ml



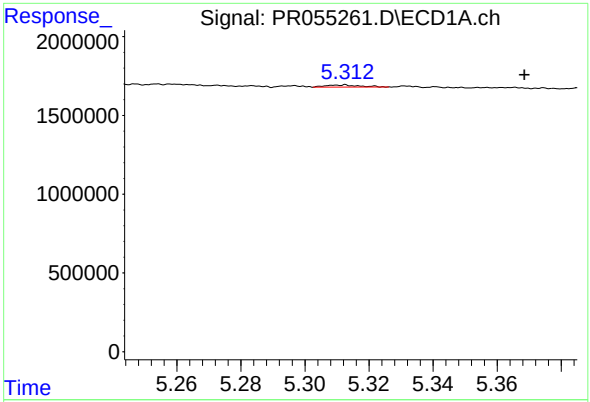
#6 AR-1016-4

R.T.: 5.082 min
Delta R.T.: 0.027 min
Response: 337404
Conc: 4.57 ng/ml



#6 AR-1016-4

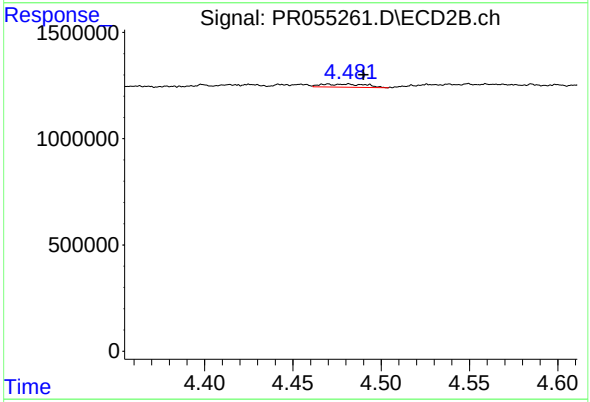
R.T.: 4.266 min
Delta R.T.: -0.009 min
Response: 36310
Conc: 0.96 ng/ml



#7 AR-1016-5

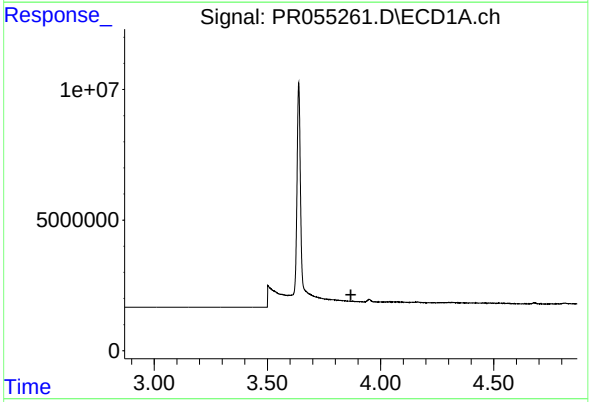
R.T.: 5.312 min
Delta R.T.: -0.056 min
Response: 96367
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



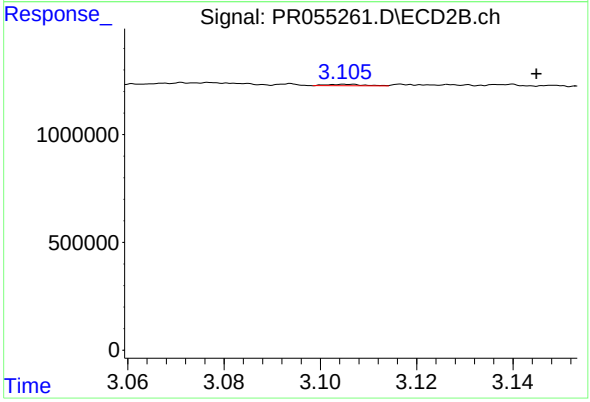
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.020 min
Response: 259999
Conc: 5.44 ng/ml



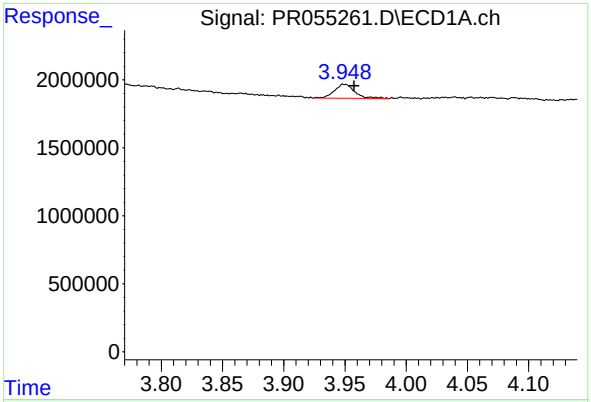
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#8 AR-1221-1

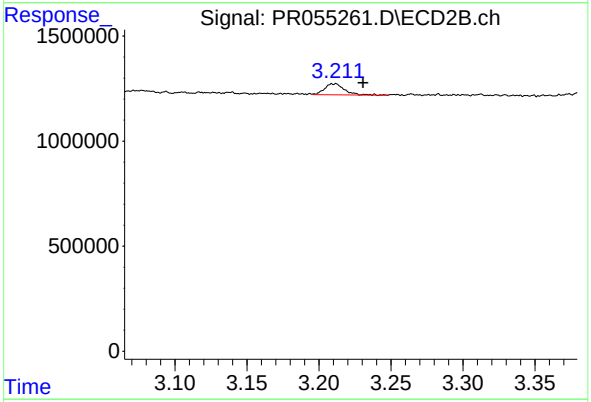
R.T.: 3.105 min
Delta R.T.: -0.039 min
Response: 33353
Conc: 1.46 ng/ml



#9 AR-1221-2

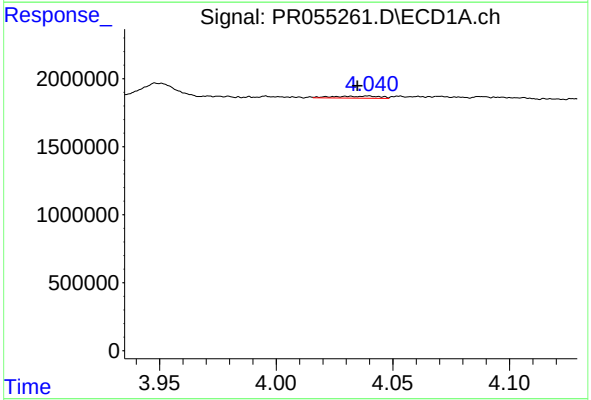
R.T.: 3.949 min
Delta R.T.: -0.008 min
Response: 1201499
Conc: 34.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



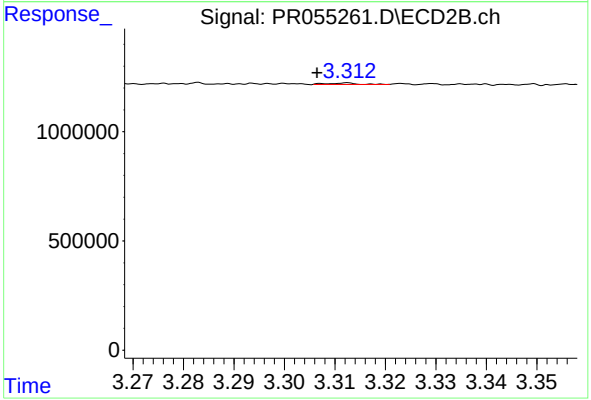
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.020 min
Response: 510386
Conc: 31.17 ng/ml



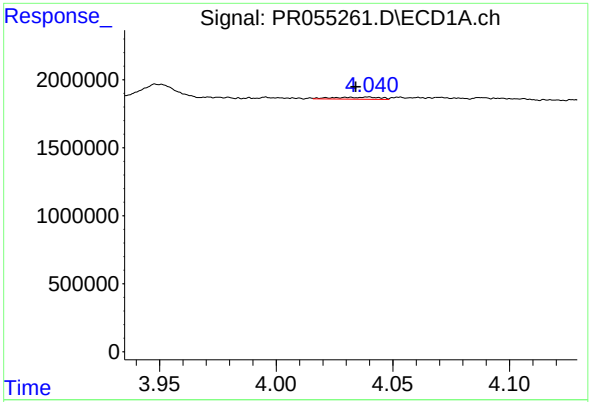
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.005 min
Response: 216648
Conc: 2.03 ng/ml



#10 AR-1221-3

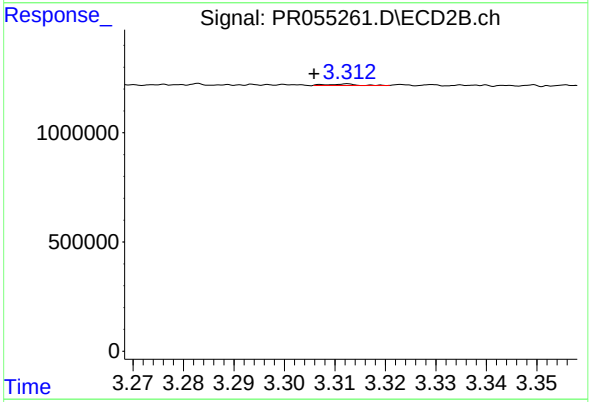
R.T.: 3.312 min
Delta R.T.: 0.006 min
Response: 26652
Conc: 0.49 ng/ml



#11 AR-1232-1

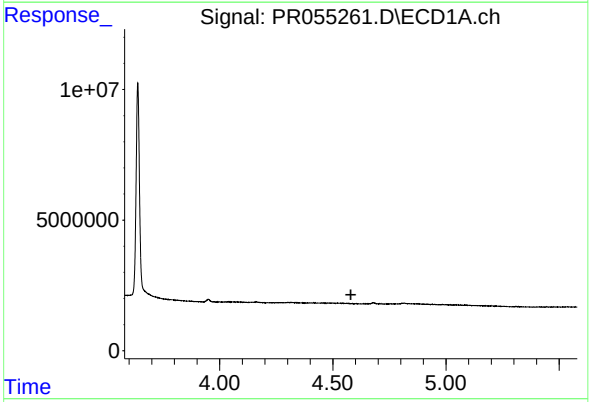
R.T.: 4.039 min
Delta R.T.: 0.005 min
Response: 216648
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



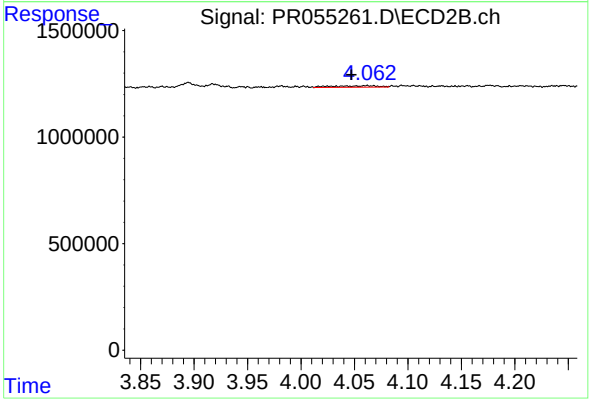
#11 AR-1232-1

R.T.: 3.312 min
Delta R.T.: 0.006 min
Response: 26652
Conc: 0.59 ng/ml



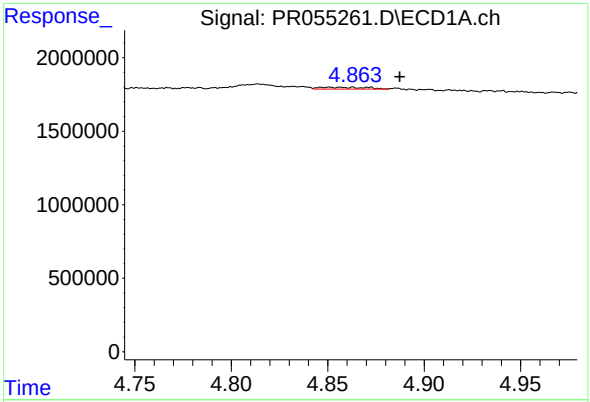
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

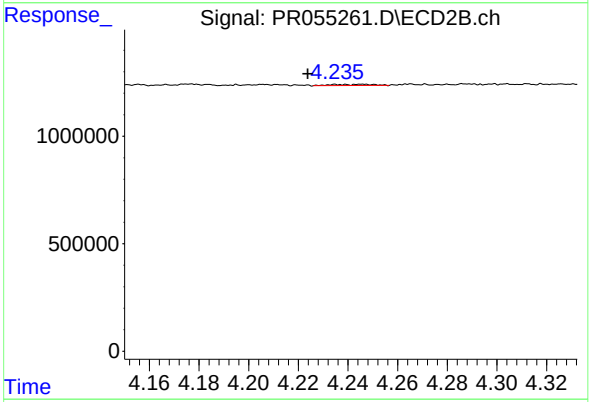
R.T.: 4.061 min
Delta R.T.: 0.014 min
Response: 208010
Conc: 5.15 ng/ml



#13 AR-1232-3

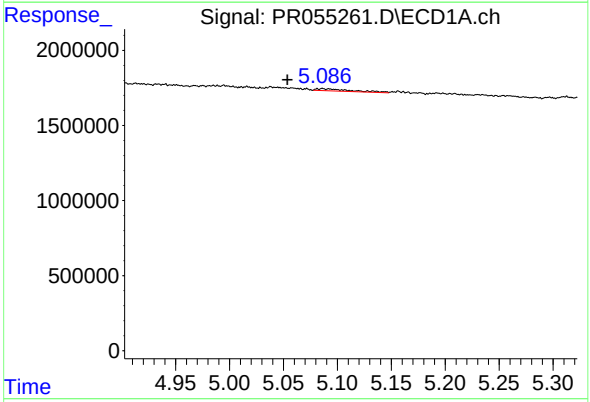
R.T.: 4.863 min
Delta R.T.: -0.024 min
Response: 207750
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



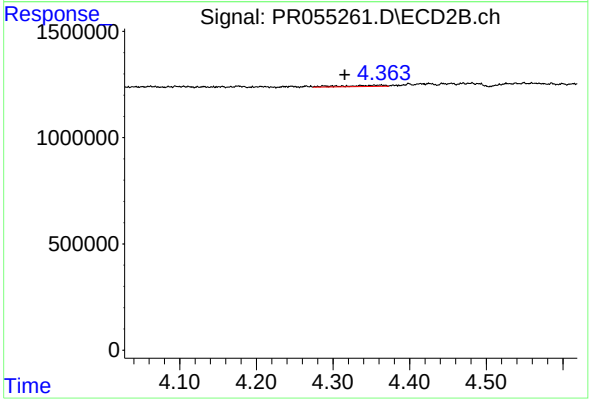
#13 AR-1232-3

R.T.: 4.246 min
Delta R.T.: 0.022 min
Response: 66284
Conc: 3.16 ng/ml



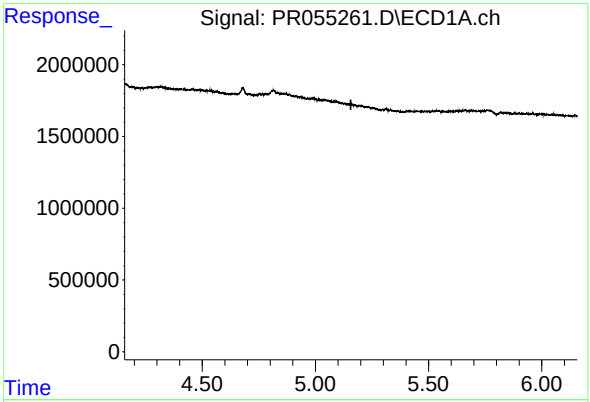
#14 AR-1232-4

R.T.: 5.082 min
Delta R.T.: 0.028 min
Response: 337404
Conc: 9.58 ng/ml



#14 AR-1232-4

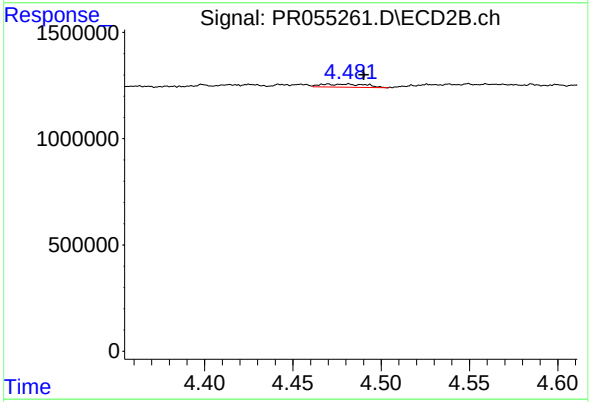
R.T.: 4.363 min
Delta R.T.: 0.047 min
Response: 211084
Conc: 11.29 ng/ml



#15 AR-1232-5

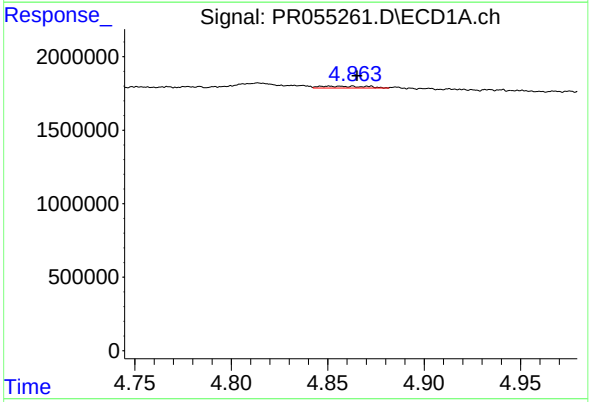
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



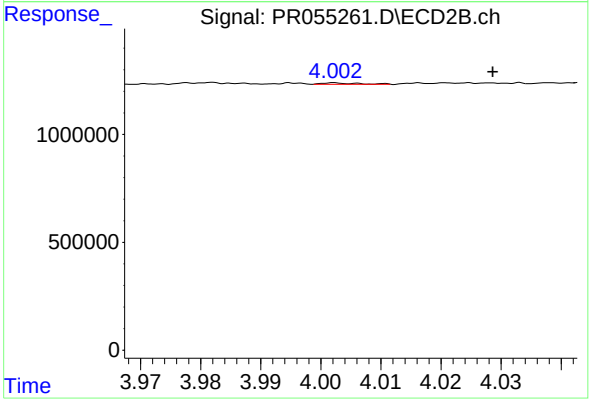
#15 AR-1232-5

R.T.: 4.470 min
Delta R.T.: -0.020 min
Response: 259999
Conc: 12.38 ng/ml



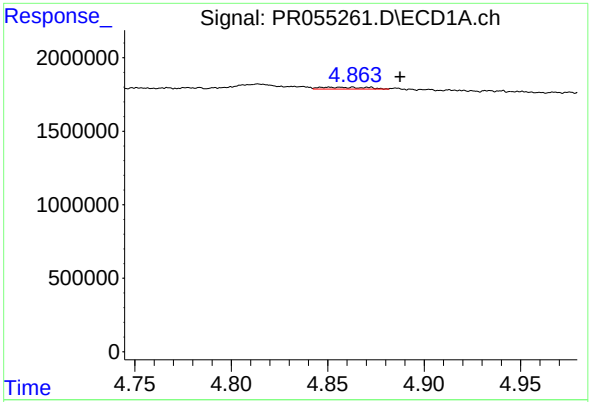
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 207750
Conc: 2.23 ng/ml



#16 AR-1242-1

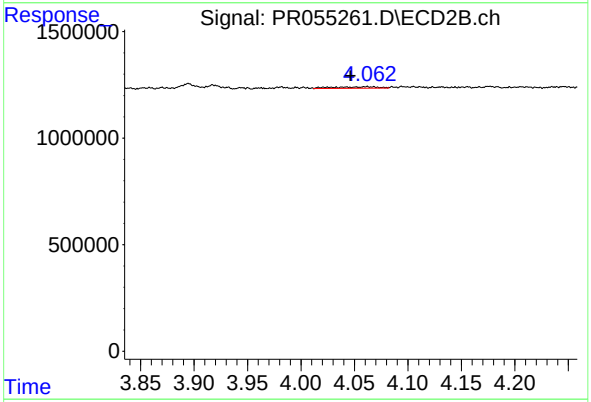
R.T.: 4.002 min
Delta R.T.: -0.026 min
Response: 26324
Conc: 0.49 ng/ml



#17 AR-1242-2

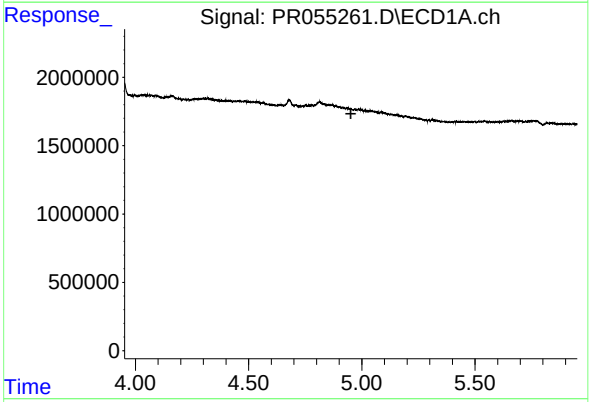
R.T.: 4.863 min
Delta R.T.: -0.025 min
Response: 207750
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



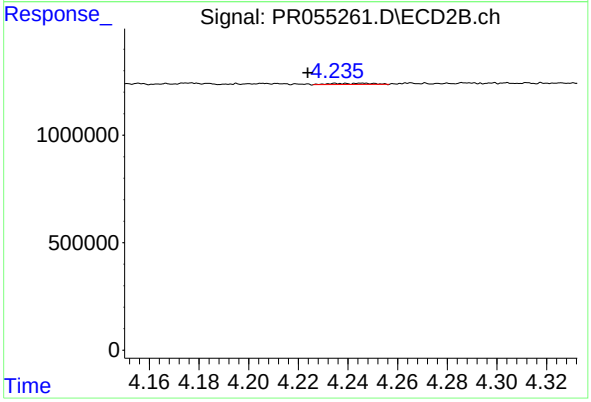
#17 AR-1242-2

R.T.: 4.061 min
Delta R.T.: 0.015 min
Response: 208010
Conc: 2.75 ng/ml



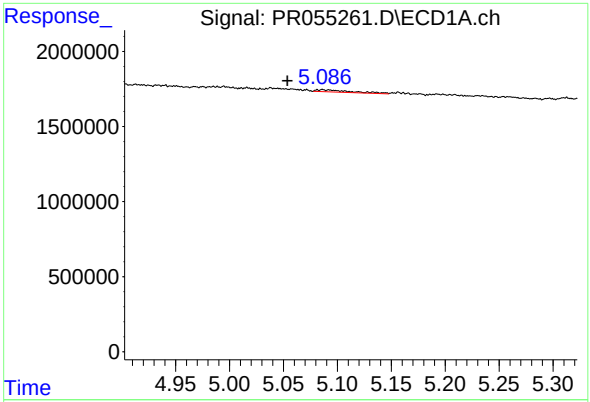
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

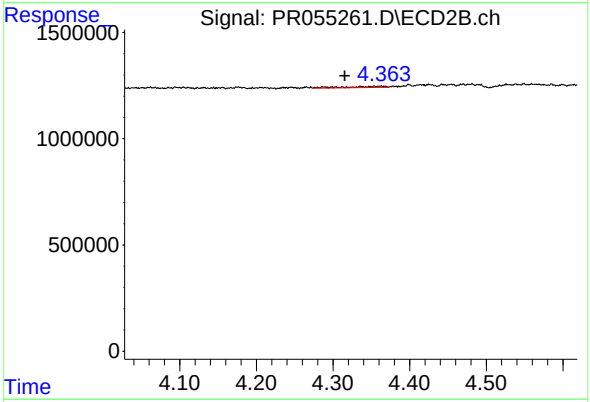
R.T.: 4.246 min
Delta R.T.: 0.022 min
Response: 66284
Conc: 1.64 ng/ml



#19 AR-1242-4

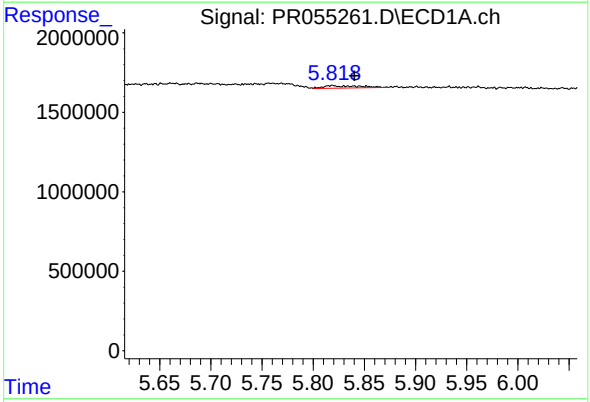
R.T.: 5.082 min
Delta R.T.: 0.028 min
Response: 337404
Conc: 5.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



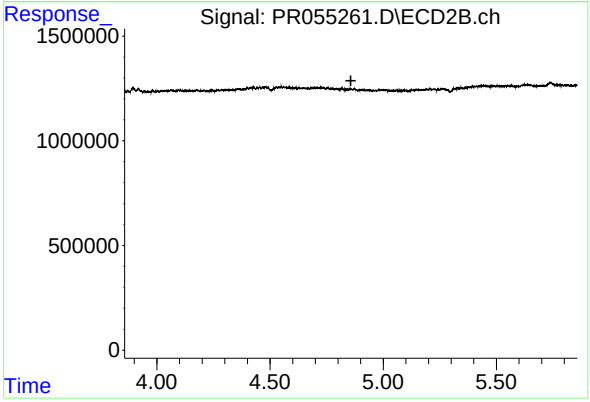
#19 AR-1242-4

R.T.: 4.363 min
Delta R.T.: 0.047 min
Response: 211084
Conc: 5.44 ng/ml



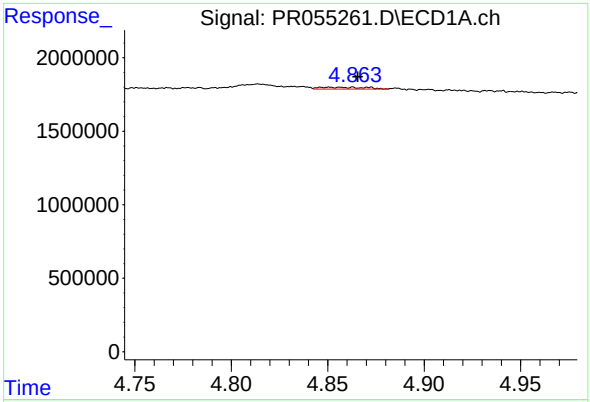
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.021 min
Response: 359552
Conc: 6.26 ng/ml



#20 AR-1242-5

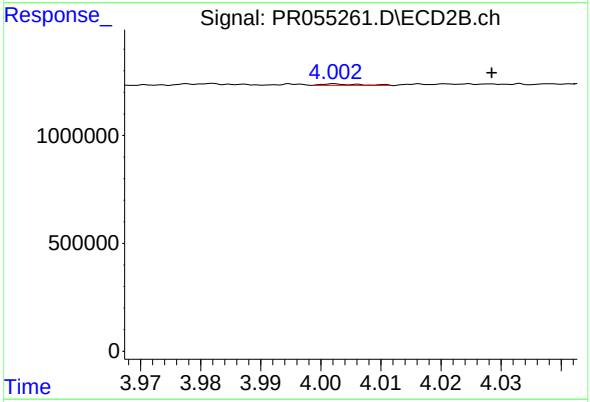
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#21 AR-1248-1

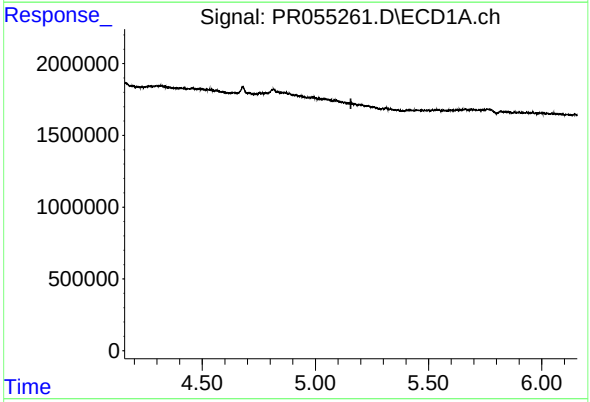
R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 207750
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



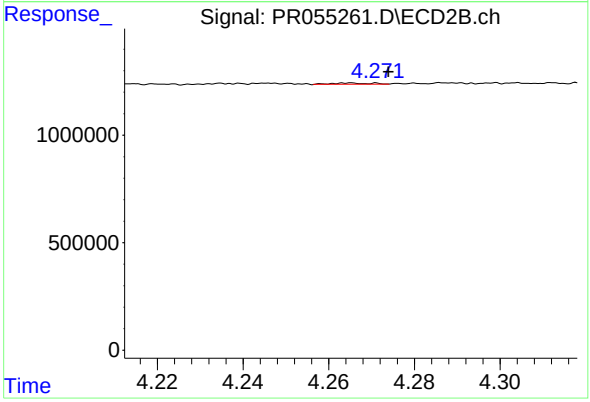
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: -0.026 min
Response: 26324
Conc: 0.67 ng/ml



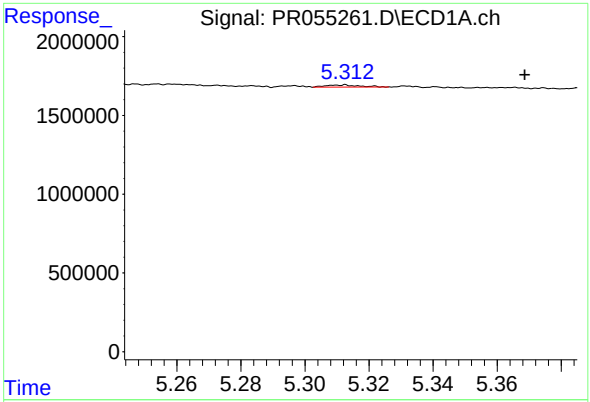
#22 AR-1248-2

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



#22 AR-1248-2

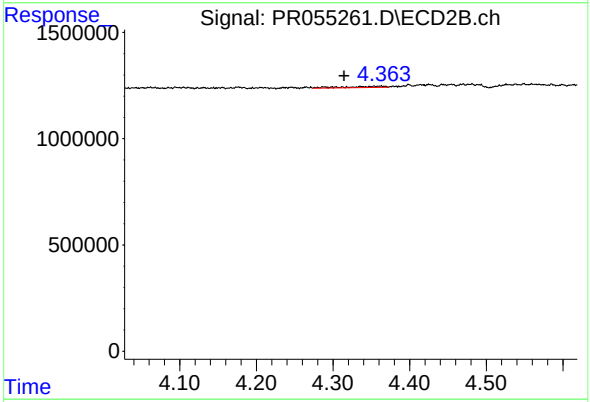
R.T.: 4.266 min
Delta R.T.: -0.008 min
Response: 36310
Conc: 0.66 ng/ml



#23 AR-1248-3

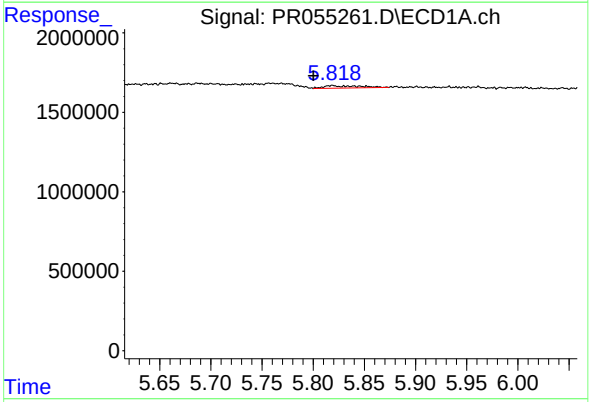
R.T.: 5.312 min
Delta R.T.: -0.056 min
Response: 96367
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



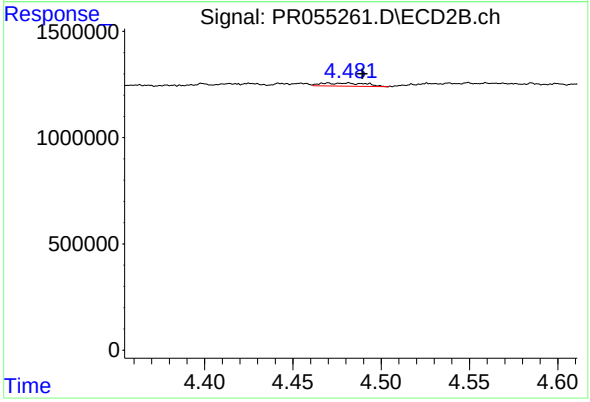
#23 AR-1248-3

R.T.: 4.363 min
Delta R.T.: 0.048 min
Response: 211084
Conc: 3.79 ng/ml



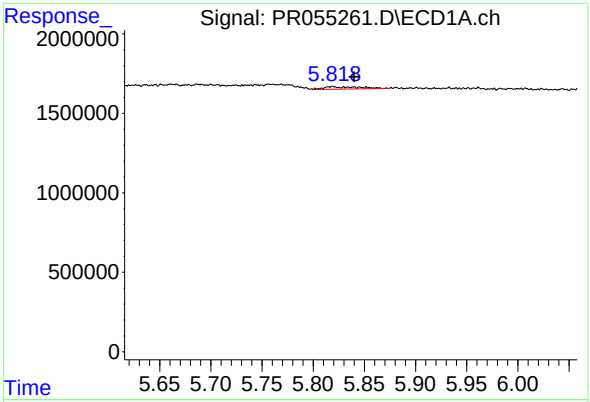
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: 0.019 min
Response: 359552
Conc: 3.80 ng/ml



#24 AR-1248-4

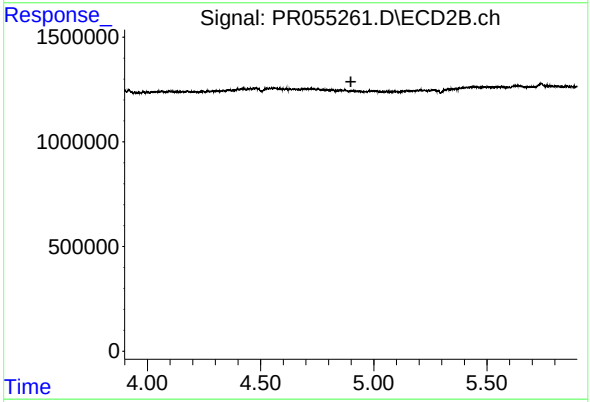
R.T.: 4.470 min
Delta R.T.: -0.019 min
Response: 259999
Conc: 3.82 ng/ml



#25 AR-1248-5

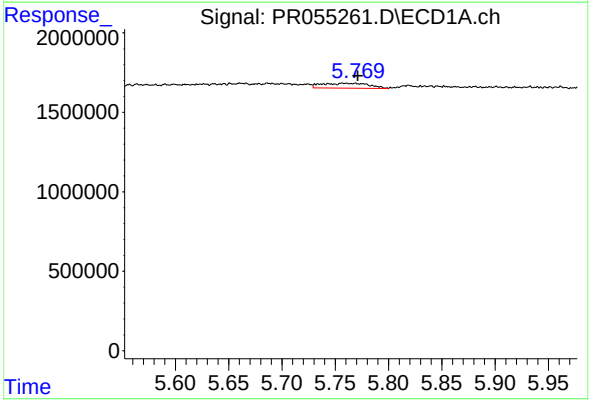
R.T.: 5.819 min
Delta R.T.: -0.021 min
Response: 359552
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



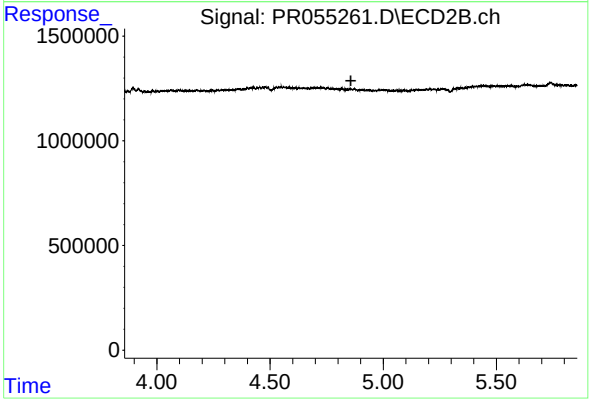
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



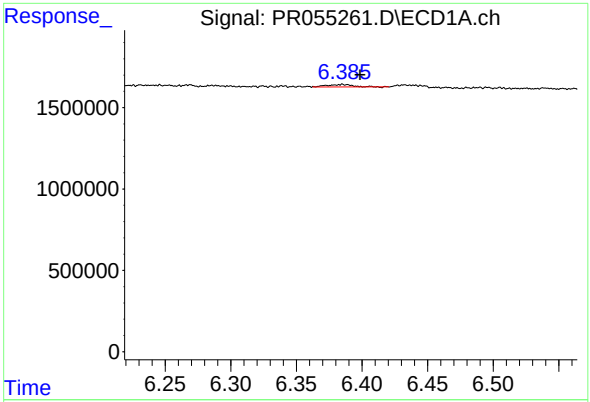
#26 AR-1254-1

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 940068
Conc: 9.67 ng/ml



#26 AR-1254-1

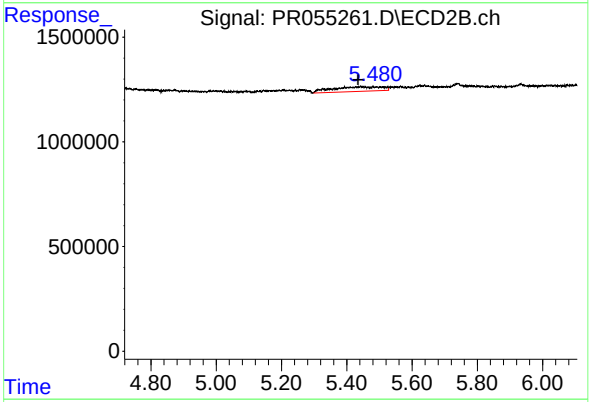
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#28 AR-1254-3

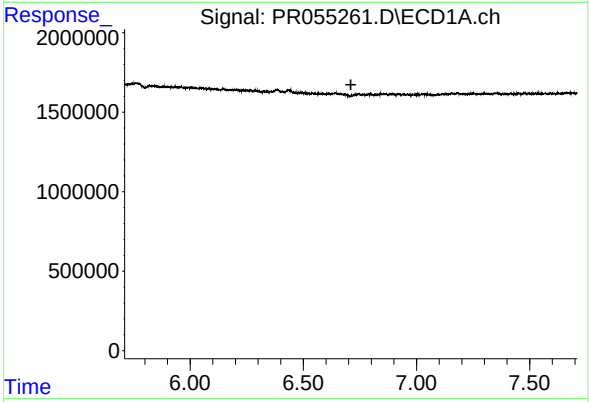
R.T.: 6.385 min
Delta R.T.: -0.013 min
Response: 191962
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



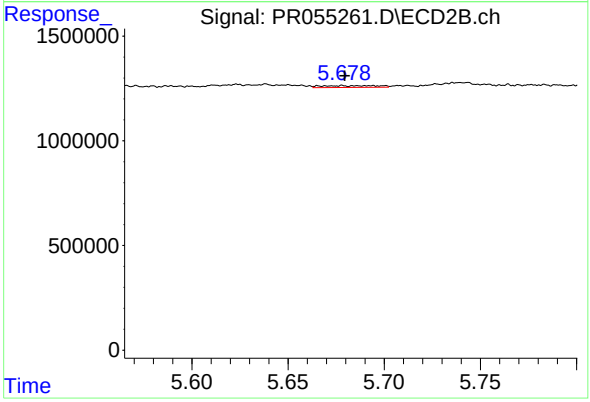
#28 AR-1254-3

R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 2320202
Conc: 15.79 ng/ml



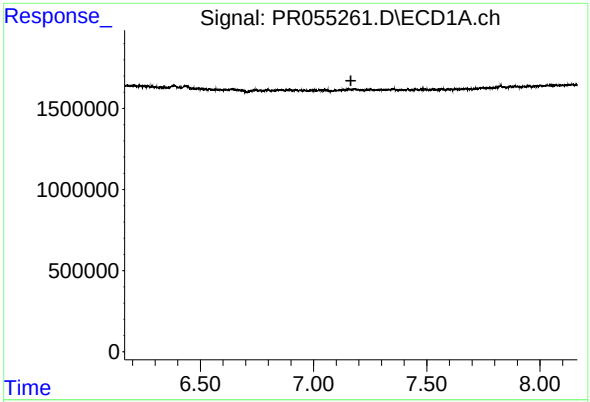
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#29 AR-1254-4

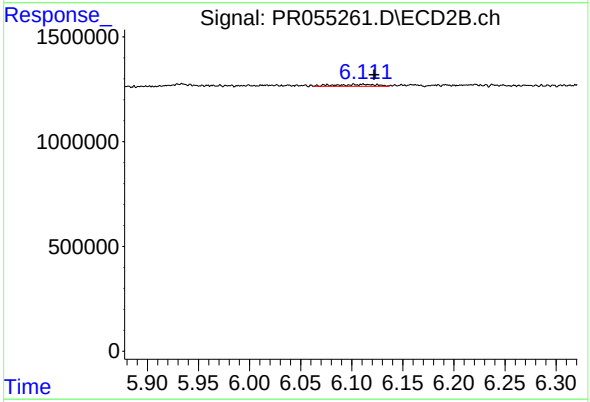
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 172531
Conc: 1.90 ng/ml



#30 AR-1254-5

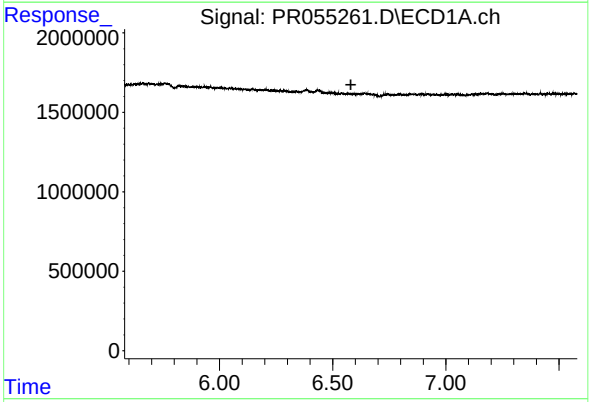
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



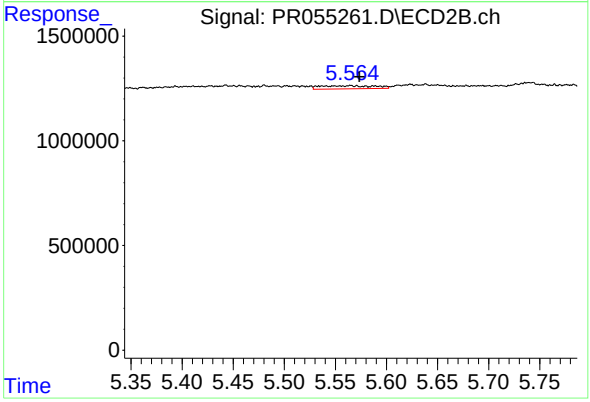
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: -0.009 min
Response: 263776
Conc: 2.01 ng/ml



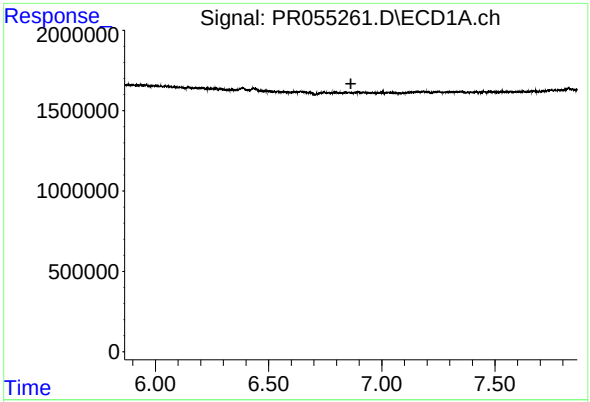
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#31 AR-1260-1

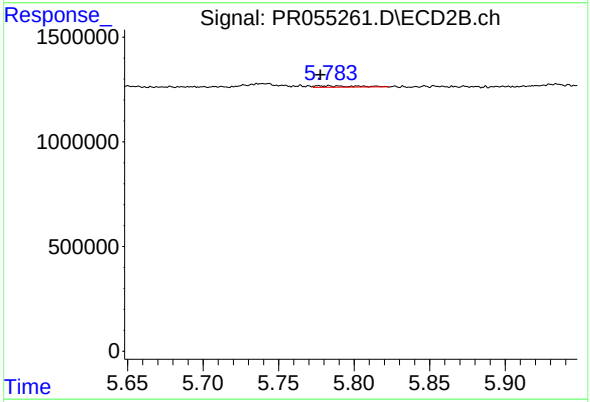
R.T.: 5.565 min
Delta R.T.: -0.008 min
Response: 554050
Conc: 6.64 ng/ml



#32 AR-1260-2

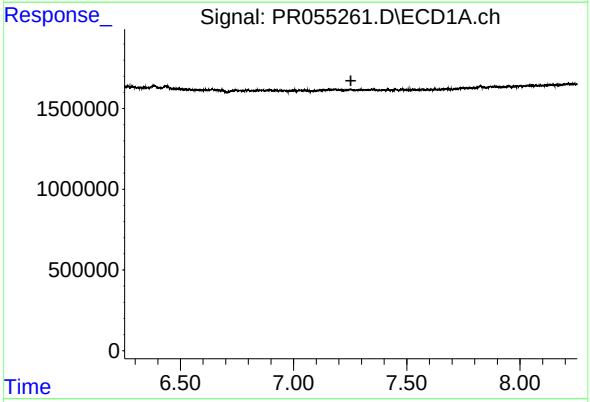
R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



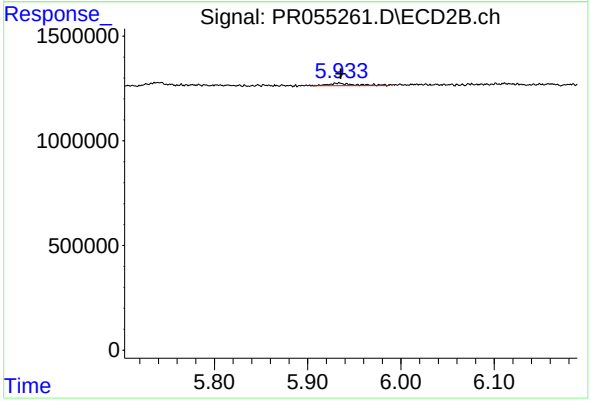
#32 AR-1260-2

R.T.: 5.779 min
Delta R.T.: 0.001 min
Response: 143732
Conc: 1.45 ng/ml



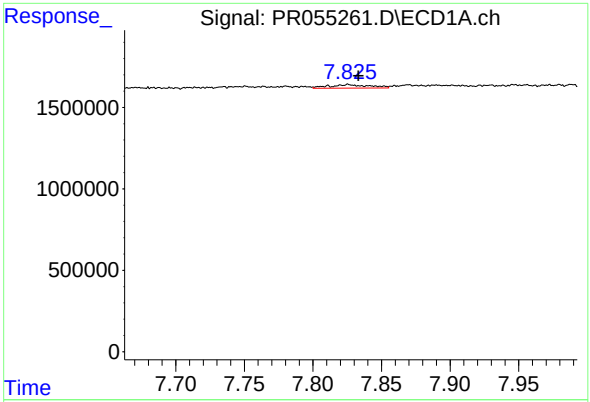
#33 AR-1260-3

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



#33 AR-1260-3

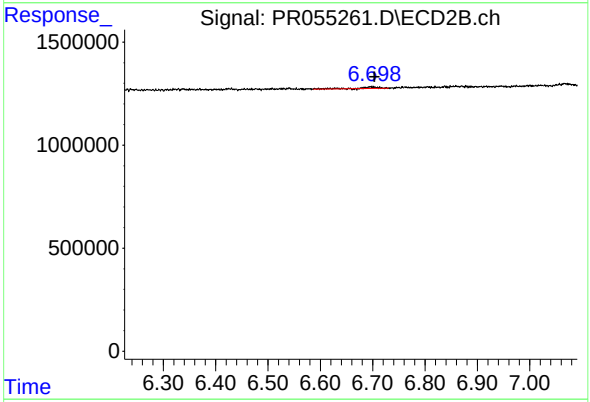
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 241645
Conc: 2.56 ng/ml



#35 AR-1260-5

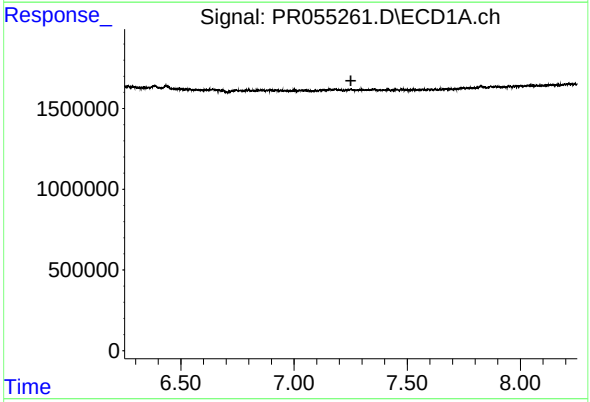
R.T.: 7.826 min
Delta R.T.: -0.007 min
Response: 430698
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



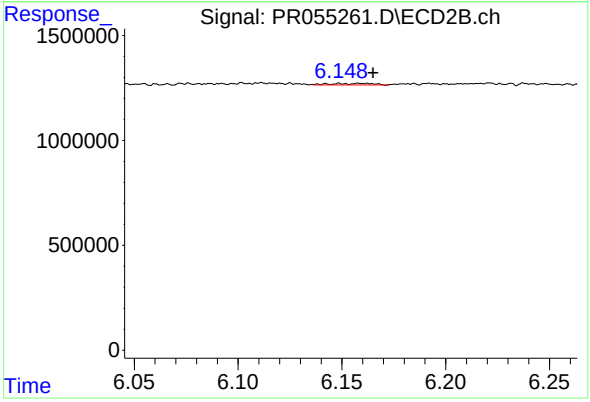
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 184396
Conc: 0.97 ng/ml



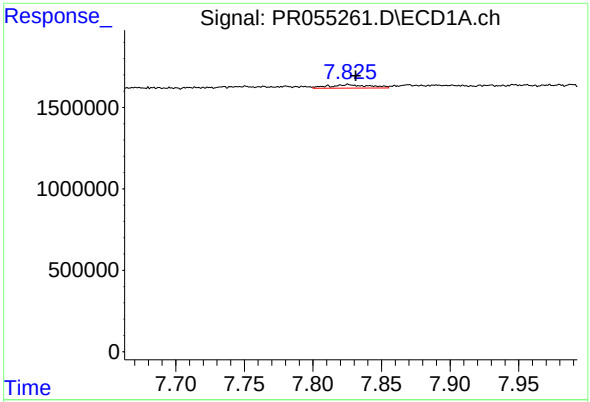
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

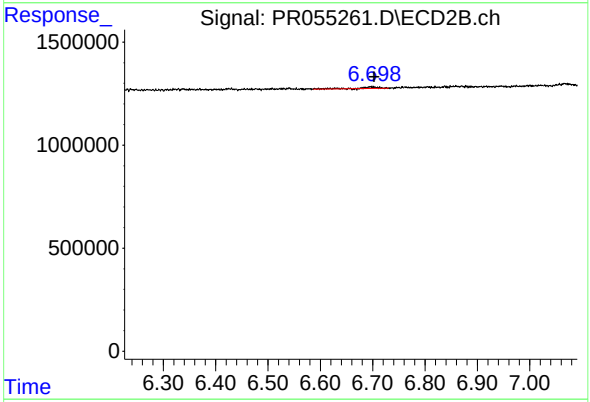
R.T.: 6.160 min
Delta R.T.: -0.005 min
Response: 103405
Conc: 0.75 ng/ml



#37 AR-1262-2

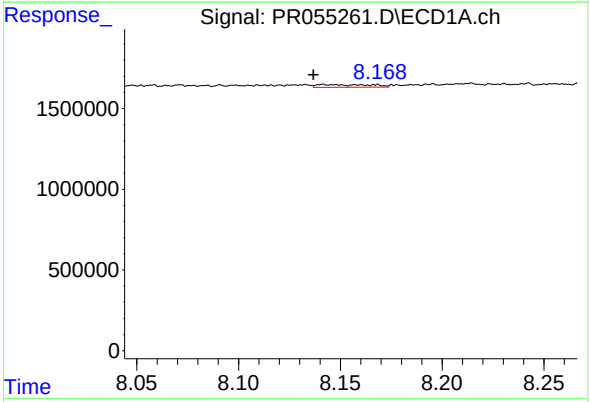
R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 430698
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



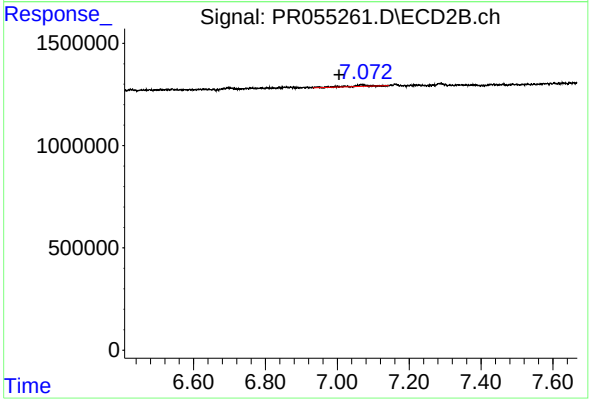
#37 AR-1262-2

R.T.: 6.697 min
Delta R.T.: -0.005 min
Response: 184396
Conc: 0.74 ng/ml



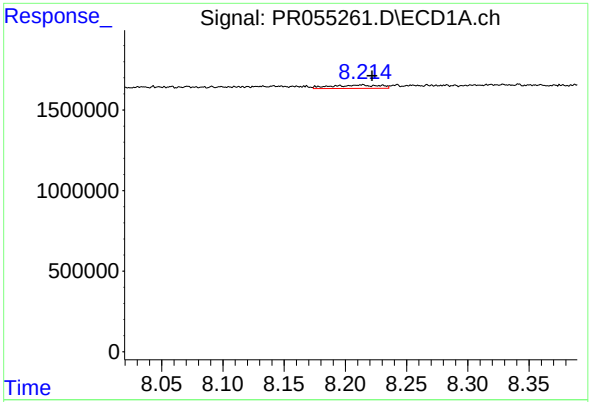
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.005 min
Response: 306095
Conc: 2.15 ng/ml



#38 AR-1262-3

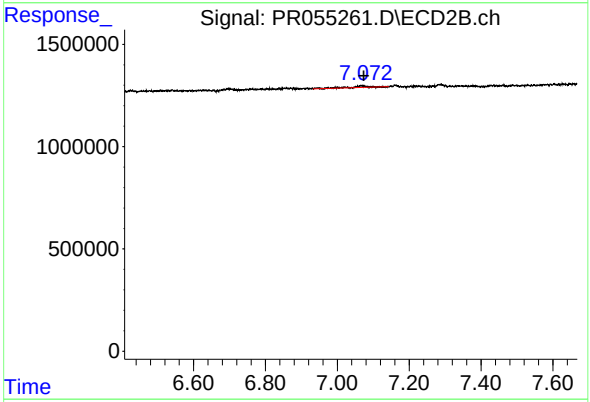
R.T.: 7.068 min
Delta R.T.: 0.063 min
Response: 245759
Conc: 2.51 ng/ml



#39 AR-1262-4

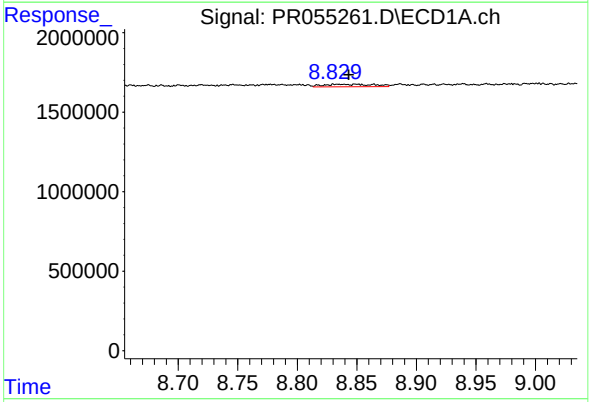
R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 573144
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



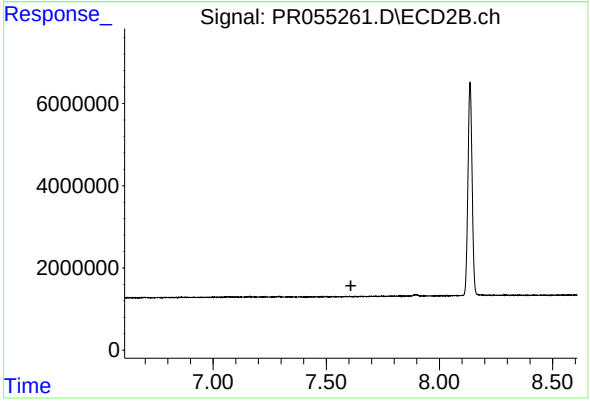
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 245759
Conc: 1.33 ng/ml



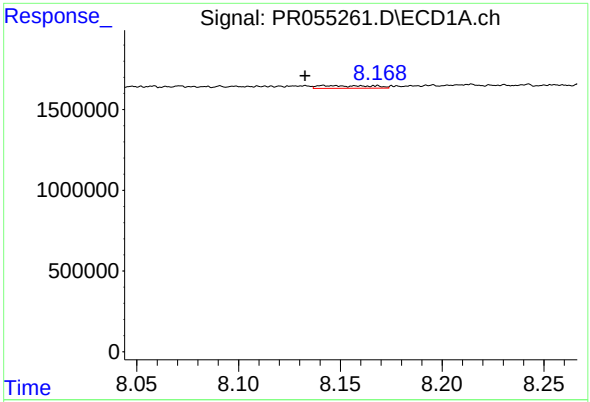
#40 AR-1262-5

R.T.: 8.835 min
Delta R.T.: -0.008 min
Response: 461358
Conc: 6.03 ng/ml



#40 AR-1262-5

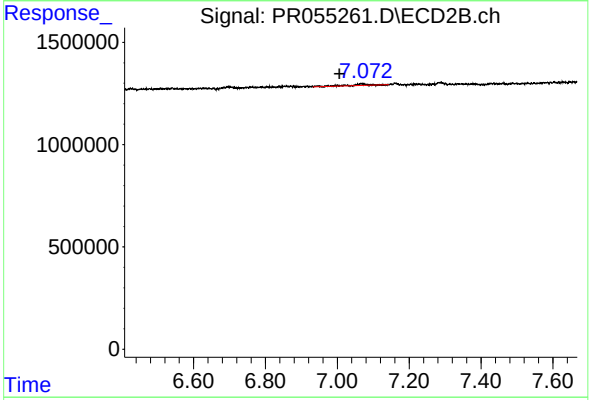
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#41 AR-1268-1

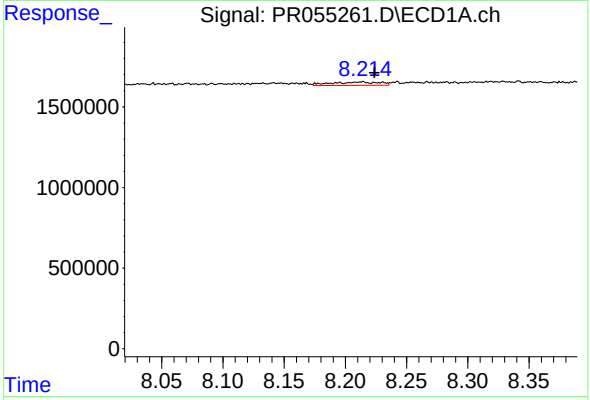
R.T.: 8.142 min
Delta R.T.: 0.009 min
Response: 306095
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



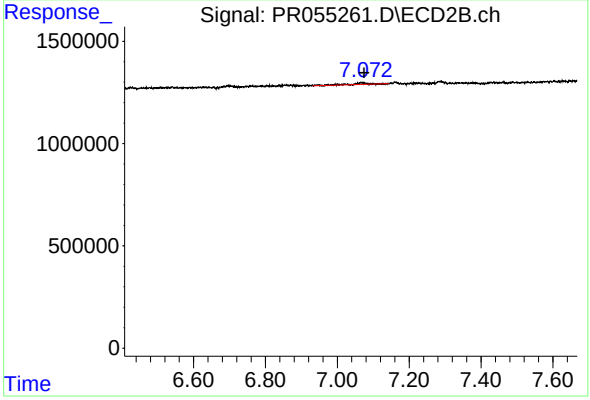
#41 AR-1268-1

R.T.: 7.068 min
Delta R.T.: 0.062 min
Response: 245759
Conc: 0.75 ng/ml



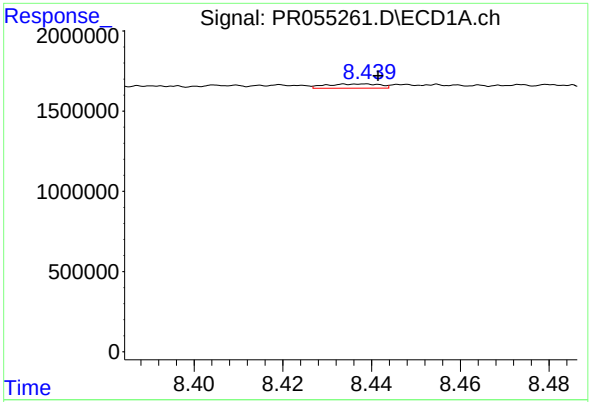
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.010 min
Response: 573144
Conc: 2.25 ng/ml



#42 AR-1268-2

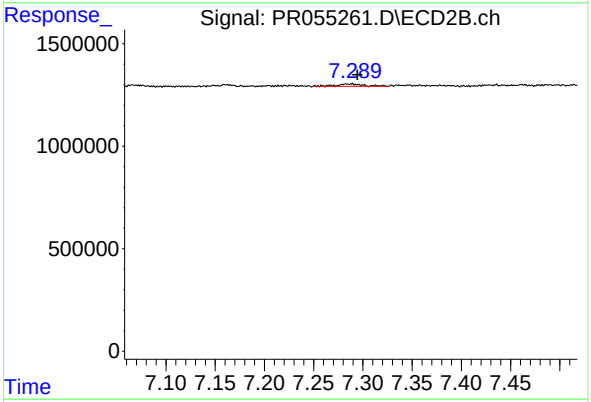
R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 245759
Conc: 0.82 ng/ml



#43 AR-1268-3

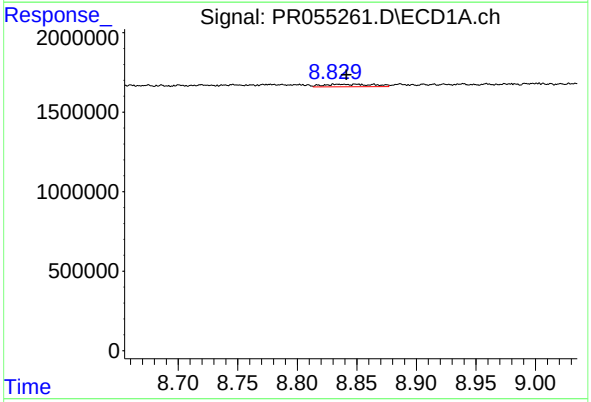
R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 221188
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



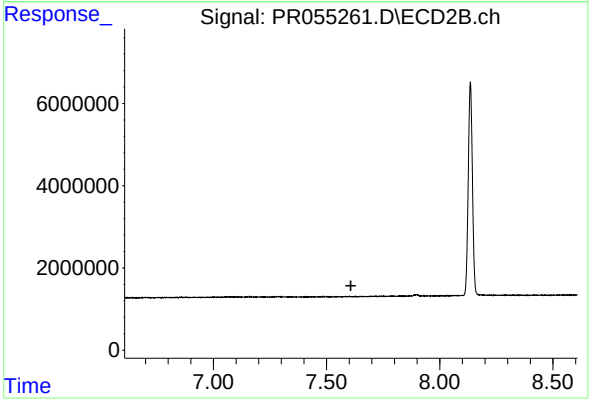
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 217776
Conc: 0.86 ng/ml



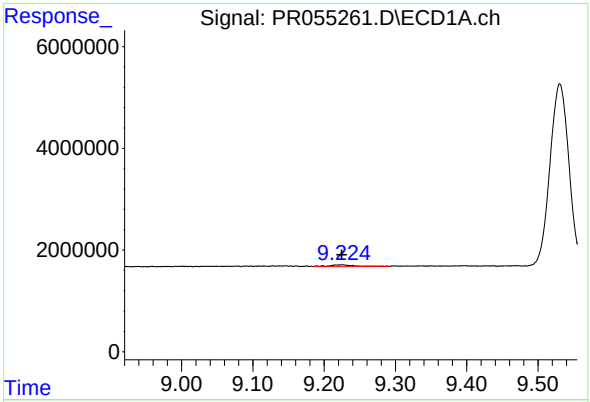
#44 AR-1268-4

R.T.: 8.835 min
Delta R.T.: -0.006 min
Response: 461358
Conc: 4.65 ng/ml



#44 AR-1268-4

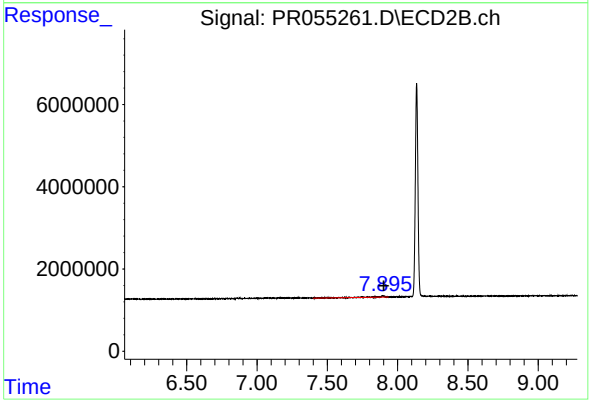
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 918959
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 931281
Conc: 1.17 ng/ml