Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062323\
Data File : PR061984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2023 09:03
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 22:24:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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...	0.000	2.966	0	150796	N.D.	0.051	#
2)	SA Decachlor...	9.656	8.260	660045	1451236	0.484	0.403	
	Target Compounds							
3)	L1 AR-1016-1	4.888	4.127f	739098	222330	10.184	2.217	#
4)	L1 AR-1016-2	4.888f	4.127	739098	222330	7.131	1.615	#
5)	L1 AR-1016-3	0.000	4.300	0	79947	N.D.	1.032	#
6)	L1 AR-1016-4	0.000	4.338	0	206260	N.D.	3.336	#
7)	L1 AR-1016-5	0.000	4.555	0	638311	N.D.	7.848	#
8)	L2 AR-1221-1	0.000	3.172	0	54855	N.D.	1.437	#
9)	L2 AR-1221-2	0.000	3.257	0	107177	N.D.	3.904	#
10)	L2 AR-1221-3	0.000	3.350	0	494081	N.D.	5.673	#
11)	L3 AR-1232-1	0.000	3.350	0	494081	N.D.	6.771	#
12)	L3 AR-1232-2	0.000	4.127	0	222330	N.D.	3.416	#
13)	L3 AR-1232-3	4.888f	4.300	739098	79947	15.366	2.201	#
14)	L3 AR-1232-4	0.000	4.386	0	31973	N.D.	0.995	#
15)	L3 AR-1232-5	5.281f	4.555	369815	638311	19.226	17.485	
16)	L4 AR-1242-1	4.888	4.127f	739098	222330	11.899	2.625	#
17)	L4 AR-1242-2	4.888f	4.127	739098	222330	8.538	1.912	#
18)	L4 AR-1242-3	0.000	4.300	0	79947	N.D.	1.216	#
19)	L4 AR-1242-4	0.000	4.386	0	31973	N.D.	0.500	#
20)	L4 AR-1242-5	5.851f	4.926	376120	480115	8.601	5.821	#
21)	L5 AR-1248-1	4.888	4.127f	739098	222330	16.060	3.403	#
22)	L5 AR-1248-2	5.281f	4.338	369815	206260	5.521	2.230	#
23)	L5 AR-1248-3	0.000	4.386	0	31973	N.D.	0.337	#
24)	L5 AR-1248-4	5.851	4.555	376120	638311	4.860	5.593	
25)	L5 AR-1248-5	5.851f	4.969	376120	124266	5.054	1.089	#
26)	L6 AR-1254-1	5.851	4.926	376120	480115	4.405	2.745	#
27)	L6 AR-1254-2	6.087	5.086	414966	329500	3.311	2.161	#
28)	L6 AR-1254-3	6.482	5.515	524021	696428	4.246	2.746	#
29)	L6 AR-1254-4	0.000	5.765	0	418360	N.D.	2.541	#
30)	L6 AR-1254-5	7.236	6.212	76626	1427542	0.831	5.761	#
31)	L7 AR-1260-1	6.659	5.629	190402	51339	2.028	0.300	#
32)	L7 AR-1260-2	6.943	5.866	196117	222704	1.872	1.069	#
33)	L7 AR-1260-3	7.306	6.025	125542	-145788	1.644	N.D.	#
34)	L7 AR-1260-4	7.558	6.529	537267	2519473	6.292	14.278	#
35)	L7 AR-1260-5	7.902	6.786	284040	342487	1.870	0.825	#
36)	L8 AR-1262-1	7.306	6.212f	125542	1427542	1.131	5.736	#
37)	L8 AR-1262-2	7.902	6.786	284040	342487	1.621	0.732	#
39)	L8 AR-1262-4	0.000	7.193	0	2530343	N.D.	7.116	#
42)	L9 AR-1268-2	0.000	7.193	0	2530343	N.D.	6.268	#
43)	L9 AR-1268-3	0.000	7.394	0	679439	N.D.	1.938	#
45)	L9 AR-1268-5	9.304	7.943f	262859	1215689	0.666	1.071	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062323\
Data File : PR061984.D
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Acq On : 23 Jun 2023 09:03
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 22:24:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

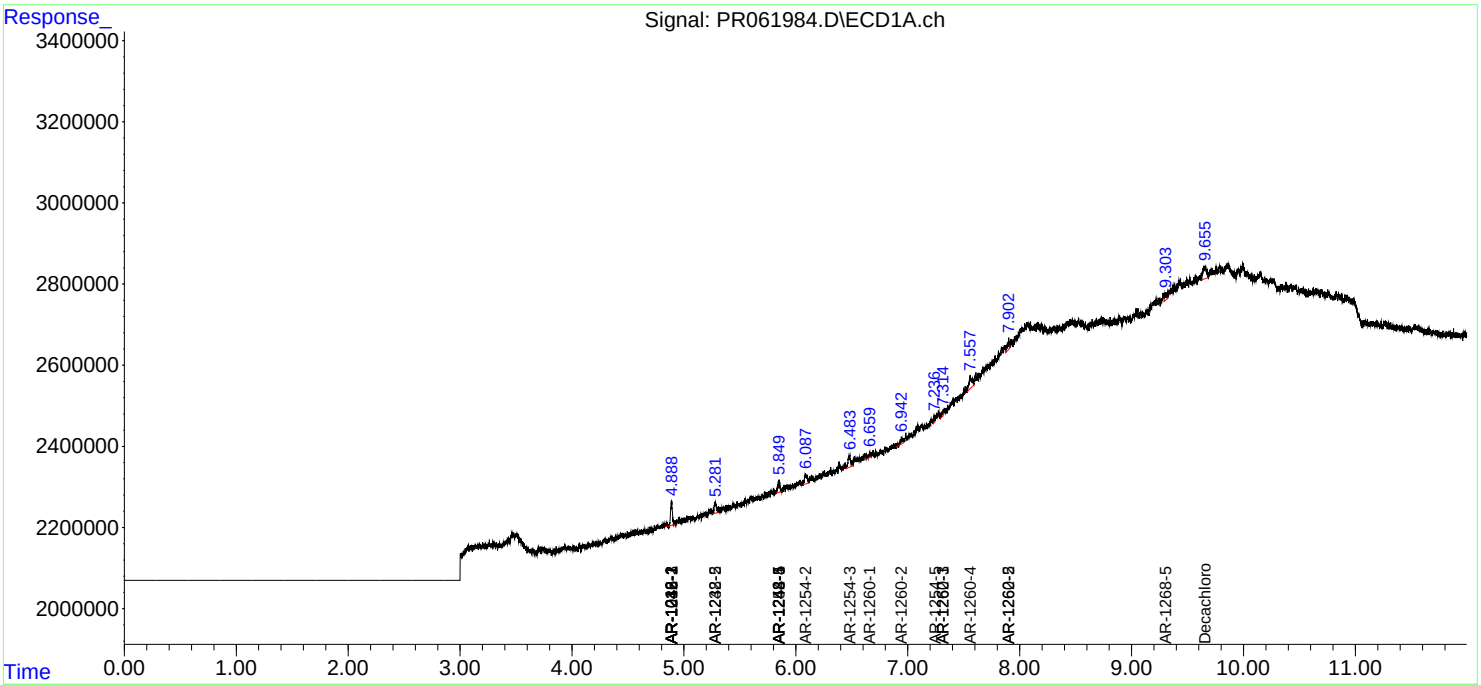
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

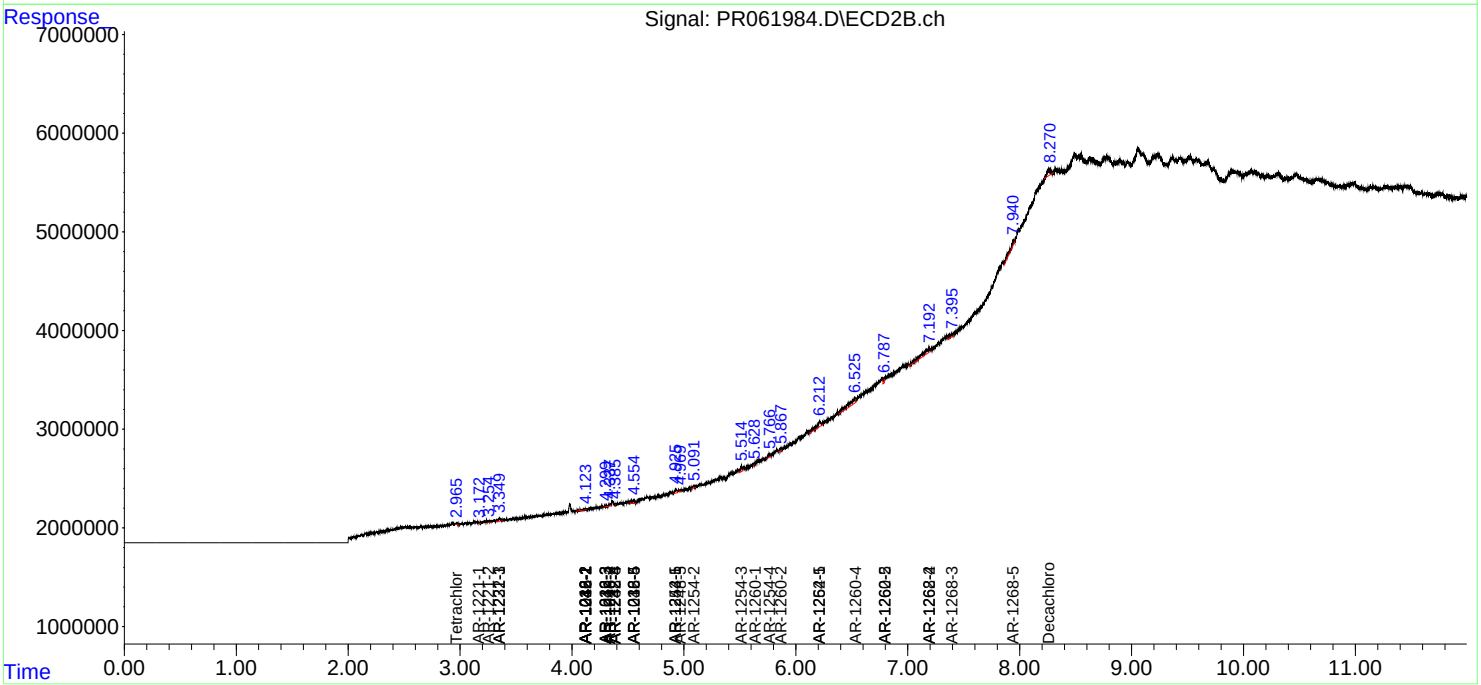
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062323\
Data File : PR061984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2023 09:03
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

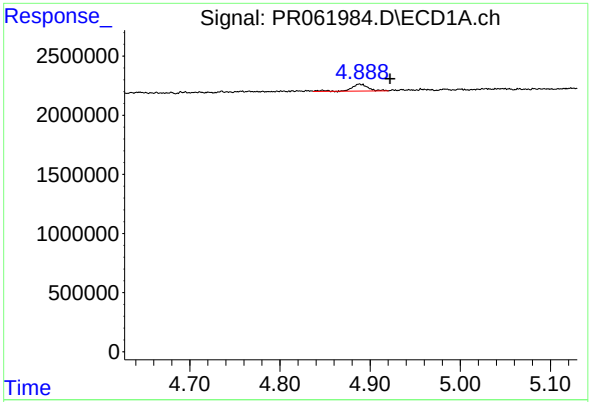
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 22:24:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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



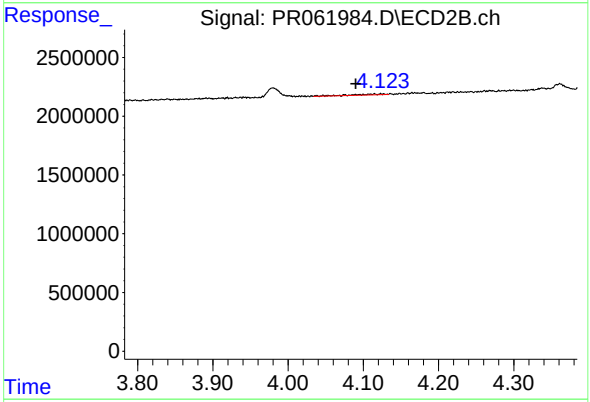




#3 AR-1016-1

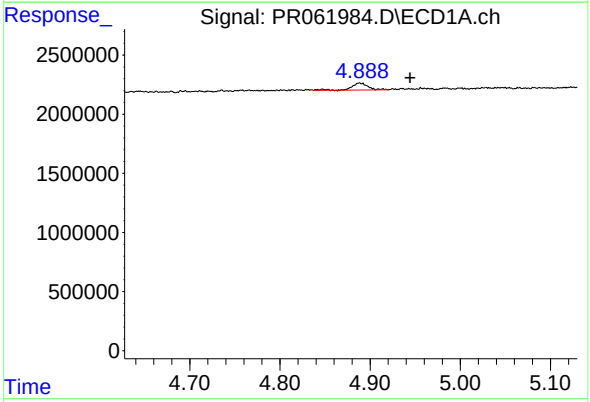
R.T.: 4.888 min
Delta R.T.: -0.034 min
Response: 739098
Conc: 10.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



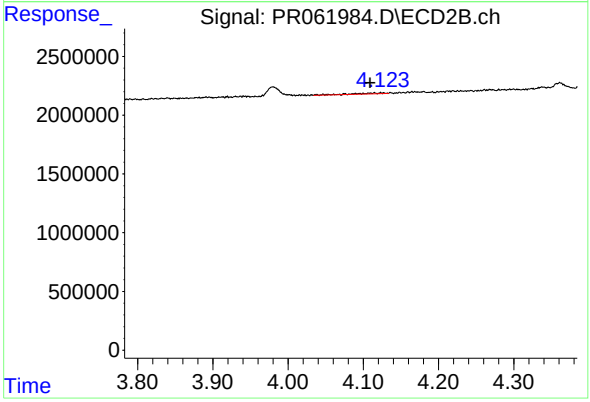
#3 AR-1016-1

R.T.: 4.127 min
Delta R.T.: 0.037 min
Response: 222330
Conc: 2.22 ng/ml



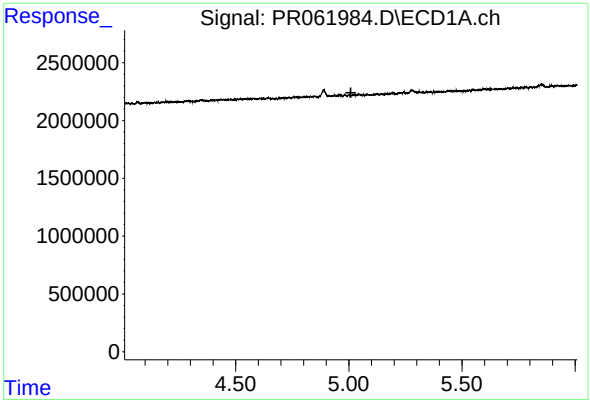
#4 AR-1016-2

R.T.: 4.888 min
Delta R.T.: -0.056 min
Response: 739098
Conc: 7.13 ng/ml



#4 AR-1016-2

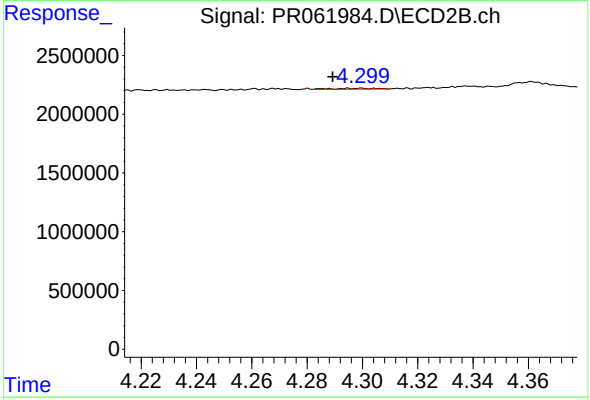
R.T.: 4.127 min
Delta R.T.: 0.018 min
Response: 222330
Conc: 1.61 ng/ml



#5 AR-1016-3

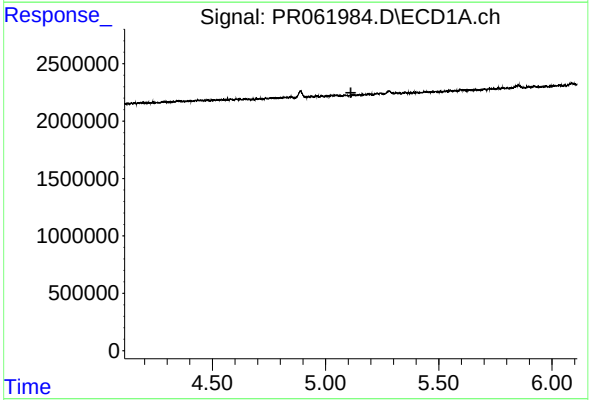
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



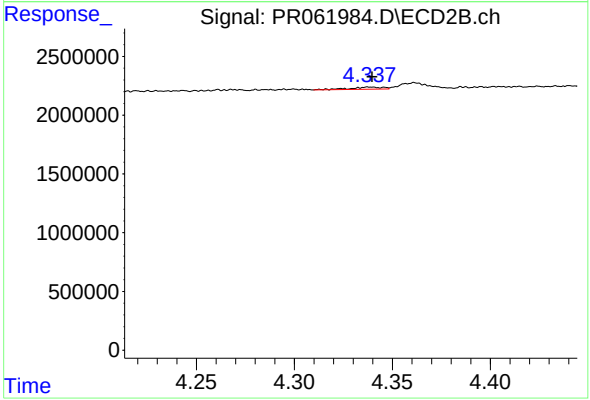
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: 0.011 min
Response: 79947
Conc: 1.03 ng/ml



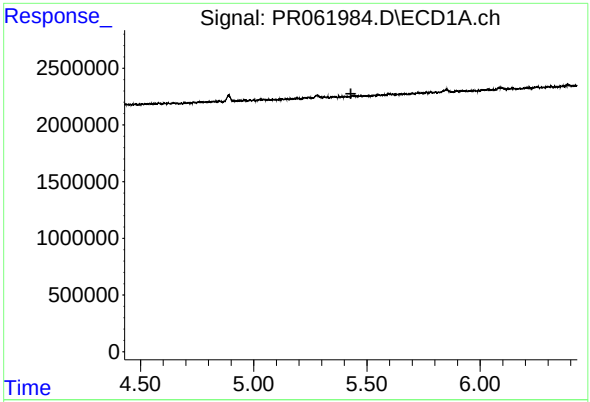
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

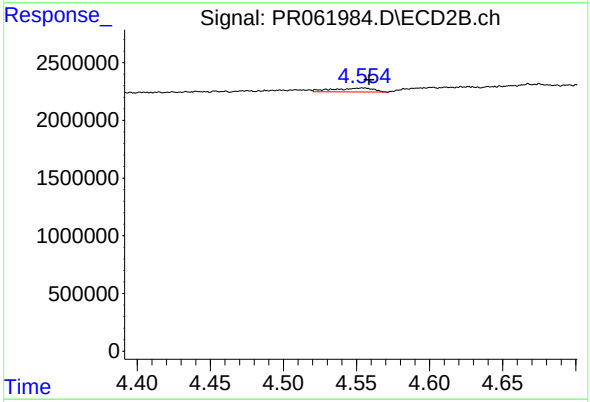
R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 206260
Conc: 3.34 ng/ml



#7 AR-1016-5

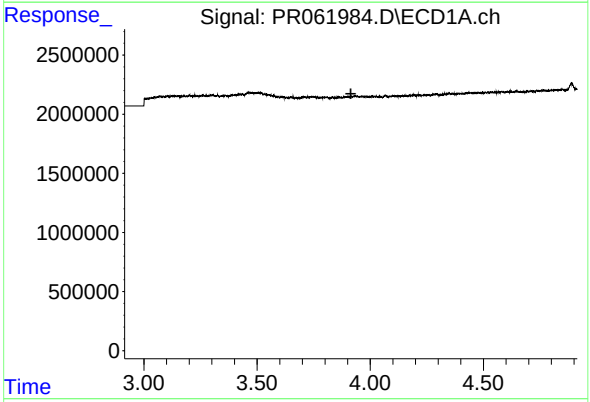
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



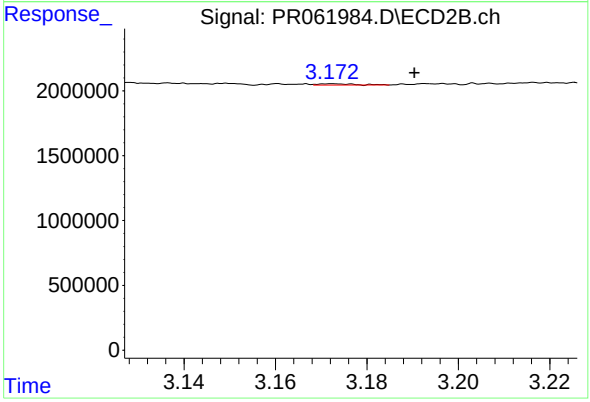
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 638311
Conc: 7.85 ng/ml



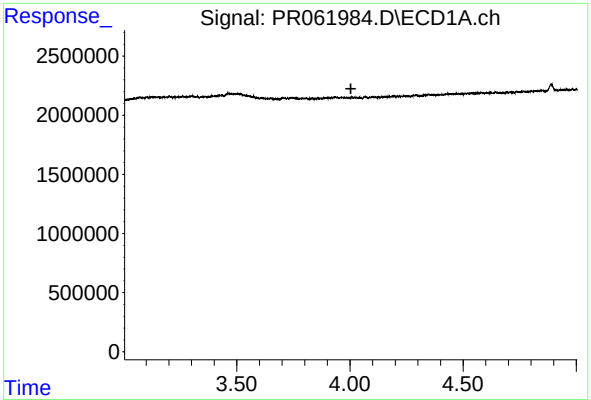
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

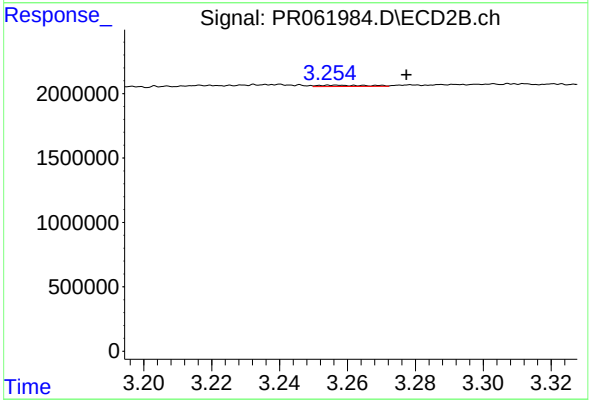
R.T.: 3.172 min
Delta R.T.: -0.018 min
Response: 54855
Conc: 1.44 ng/ml



#9 AR-1221-2

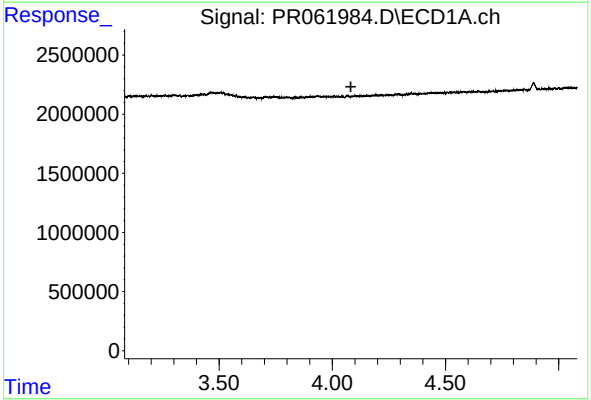
R.T.: 0.000 min
Exp R.T. : 4.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



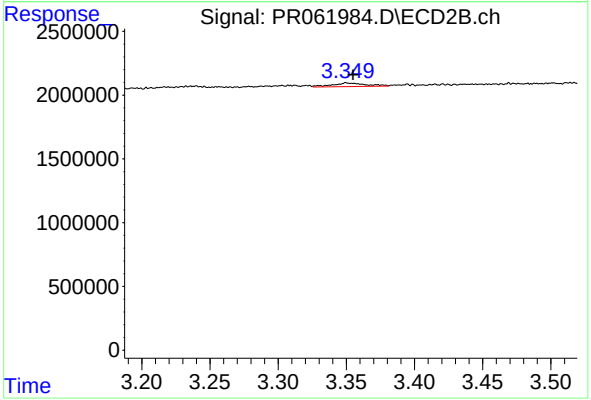
#9 AR-1221-2

R.T.: 3.257 min
Delta R.T.: -0.021 min
Response: 107177
Conc: 3.90 ng/ml



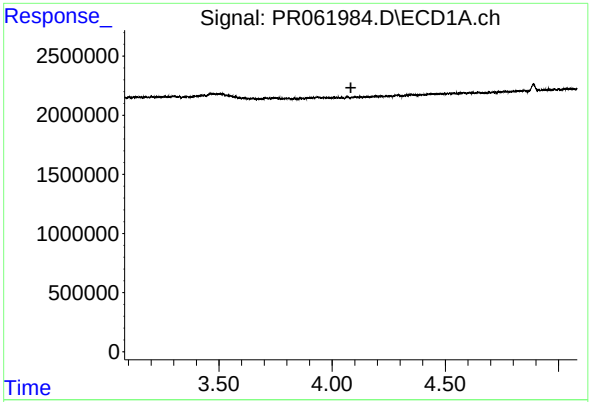
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

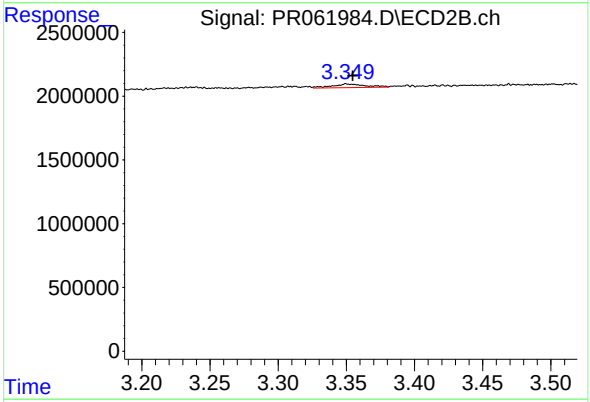
R.T.: 3.350 min
Delta R.T.: -0.004 min
Response: 494081
Conc: 5.67 ng/ml



#11 AR-1232-1

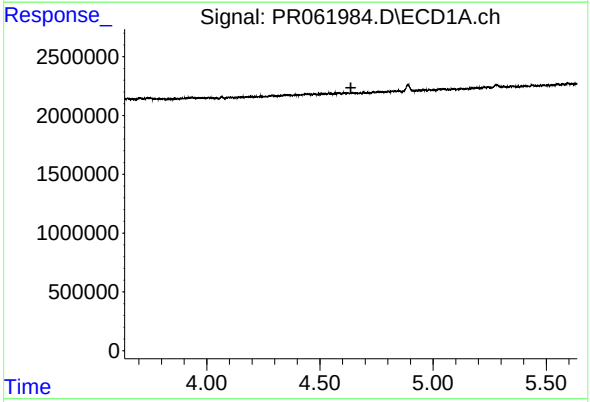
R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



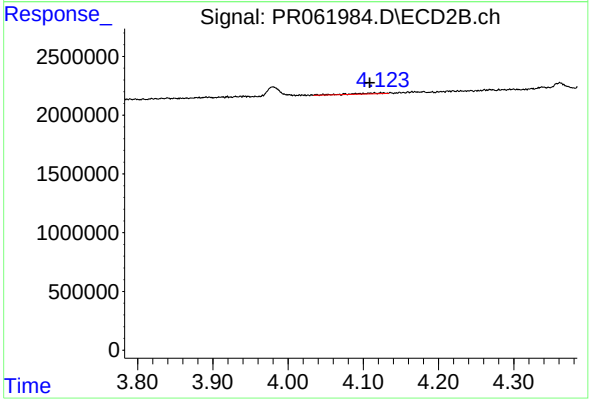
#11 AR-1232-1

R.T.: 3.350 min
Delta R.T.: -0.004 min
Response: 494081
Conc: 6.77 ng/ml



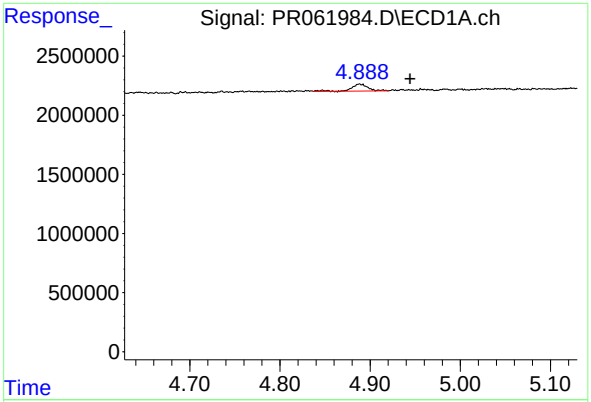
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

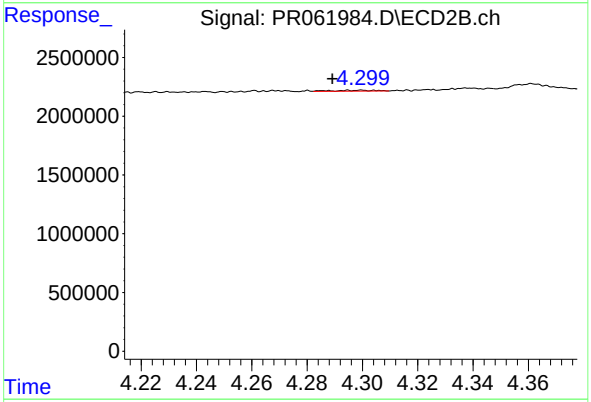
R.T.: 4.127 min
Delta R.T.: 0.019 min
Response: 222330
Conc: 3.42 ng/ml



#13 AR-1232-3

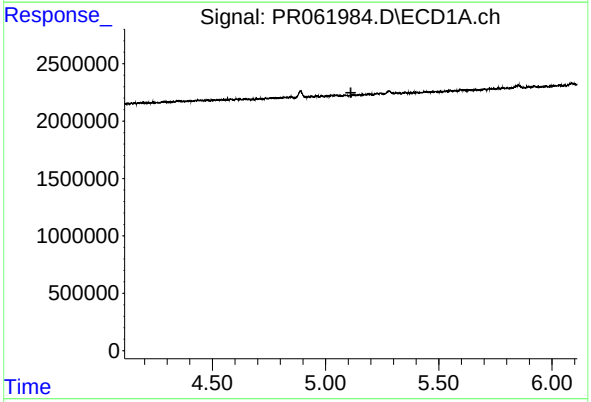
R.T.: 4.888 min
Delta R.T.: -0.056 min
Response: 739098
Conc: 15.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



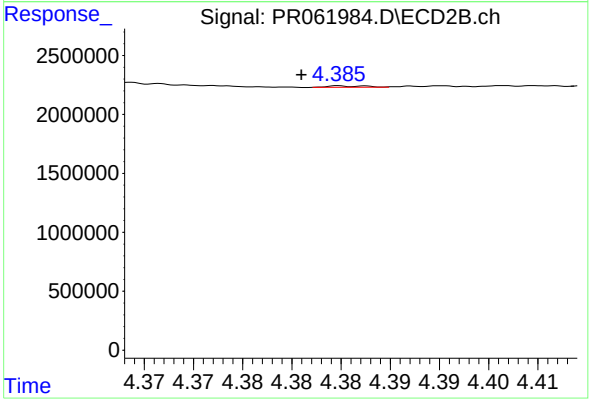
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: 0.011 min
Response: 79947
Conc: 2.20 ng/ml



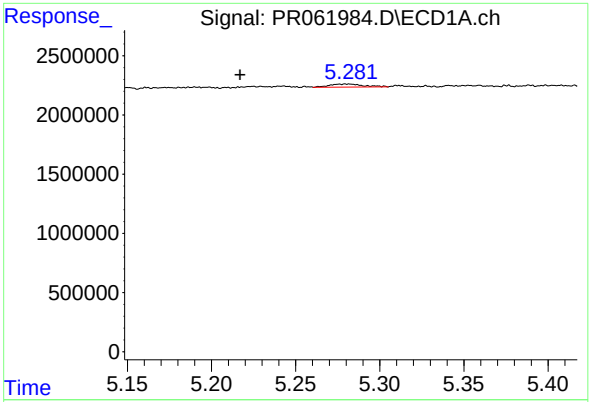
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

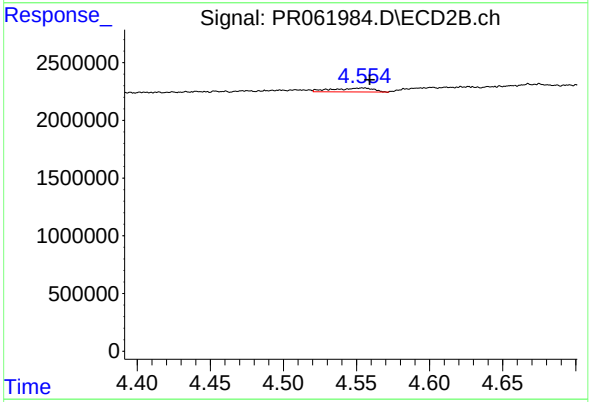
R.T.: 4.386 min
Delta R.T.: 0.005 min
Response: 31973
Conc: 1.00 ng/ml



#15 AR-1232-5

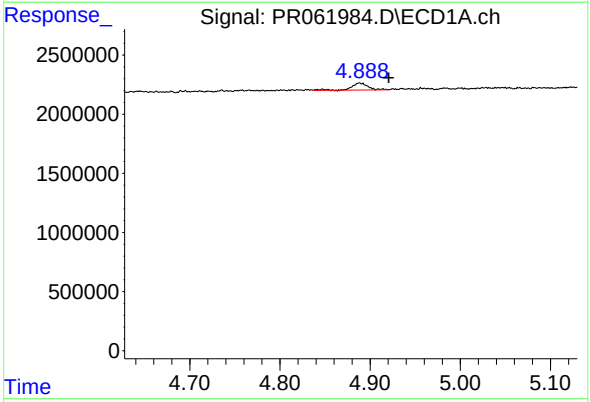
R.T.: 5.281 min
Delta R.T.: 0.064 min
Response: 369815
Conc: 19.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



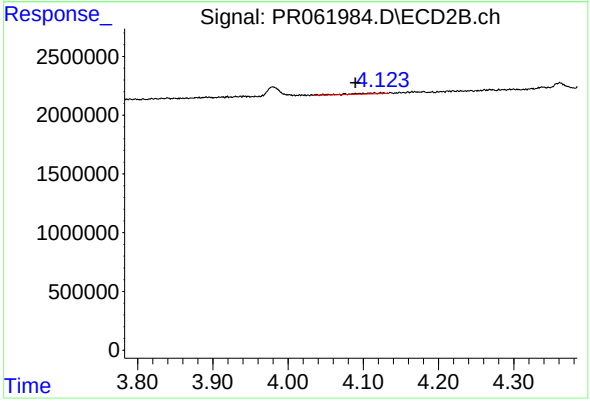
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 638311
Conc: 17.49 ng/ml



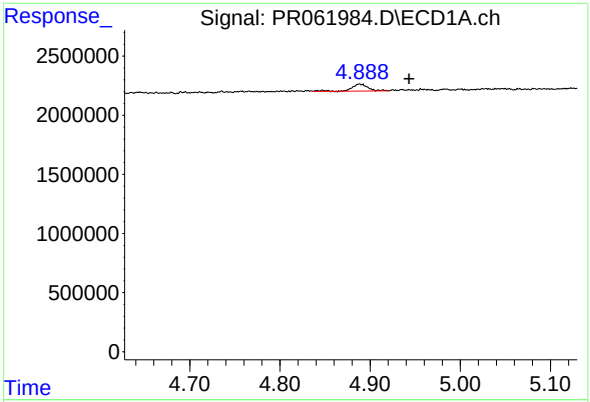
#16 AR-1242-1

R.T.: 4.888 min
Delta R.T.: -0.033 min
Response: 739098
Conc: 11.90 ng/ml



#16 AR-1242-1

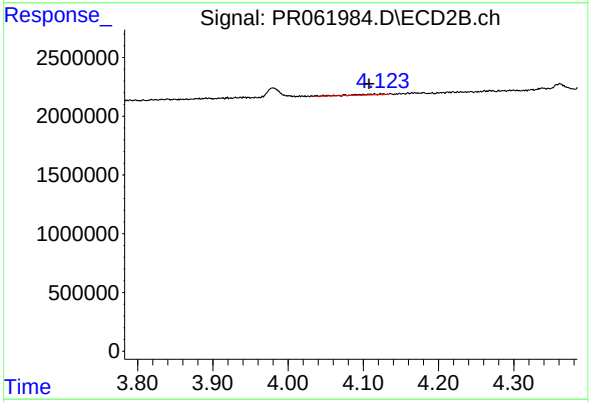
R.T.: 4.127 min
Delta R.T.: 0.037 min
Response: 222330
Conc: 2.62 ng/ml



#17 AR-1242-2

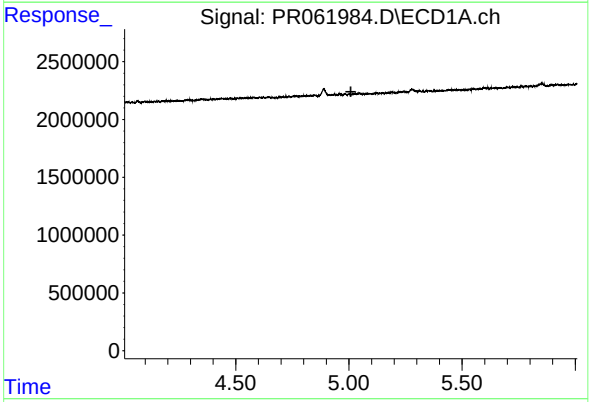
R.T.: 4.888 min
Delta R.T.: -0.055 min
Response: 739098
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



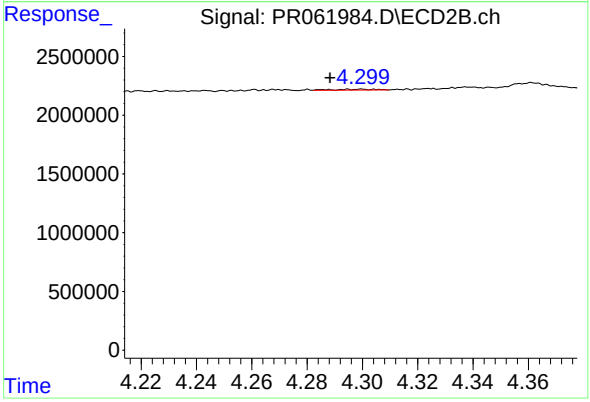
#17 AR-1242-2

R.T.: 4.127 min
Delta R.T.: 0.019 min
Response: 222330
Conc: 1.91 ng/ml



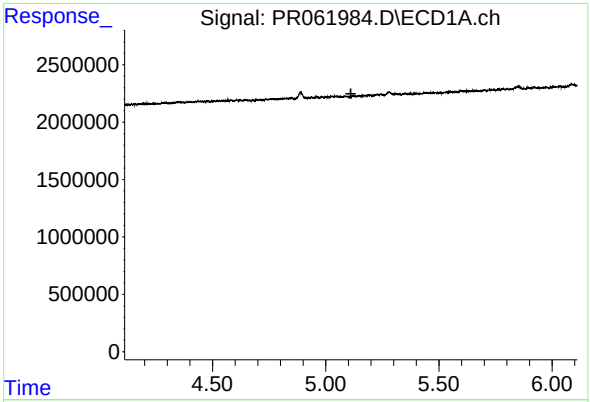
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#18 AR-1242-3

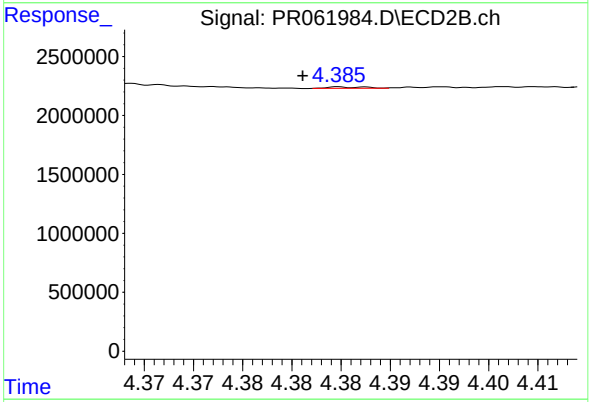
R.T.: 4.300 min
Delta R.T.: 0.012 min
Response: 79947
Conc: 1.22 ng/ml



#19 AR-1242-4

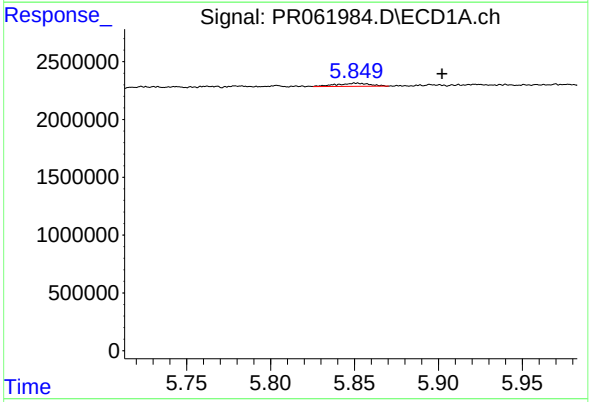
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



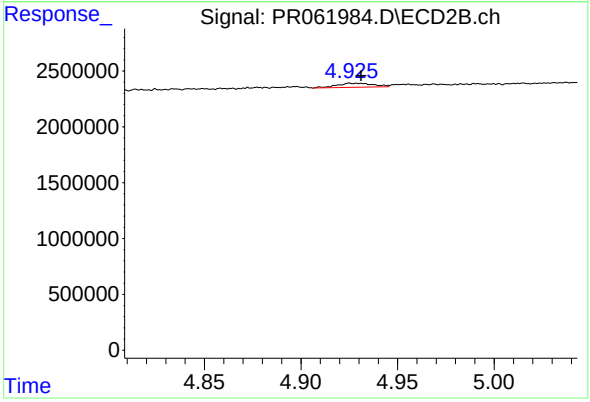
#19 AR-1242-4

R.T.: 4.386 min
Delta R.T.: 0.005 min
Response: 31973
Conc: 0.50 ng/ml



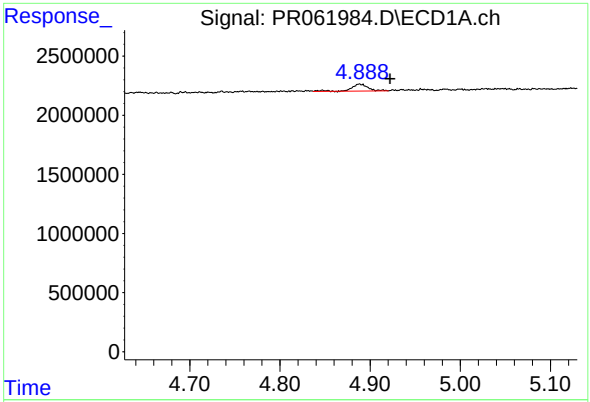
#20 AR-1242-5

R.T.: 5.851 min
Delta R.T.: -0.051 min
Response: 376120
Conc: 8.60 ng/ml



#20 AR-1242-5

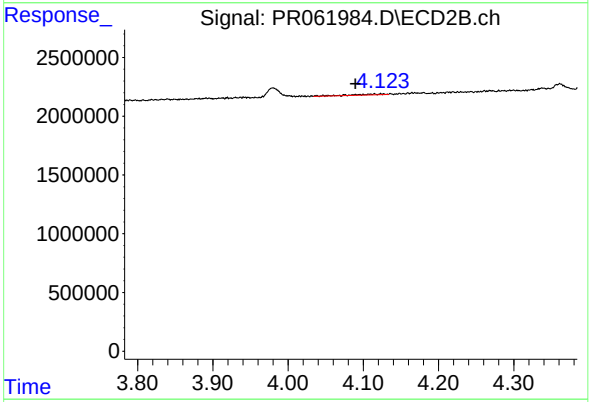
R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 480115
Conc: 5.82 ng/ml



#21 AR-1248-1

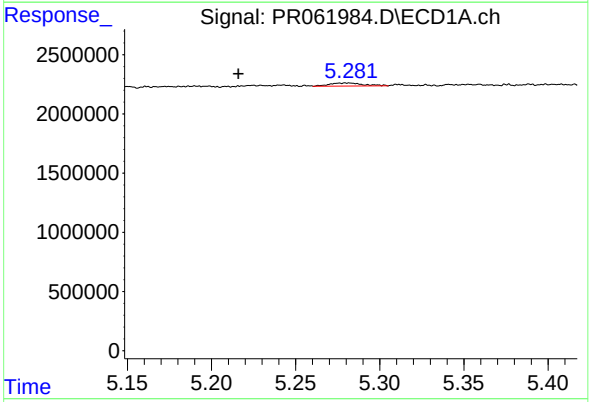
R.T.: 4.888 min
Delta R.T.: -0.034 min
Response: 739098
Conc: 16.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



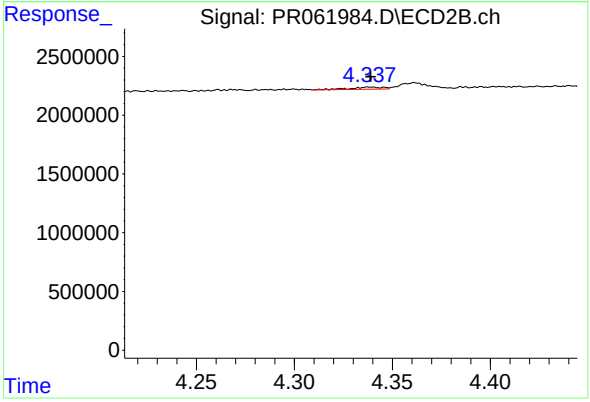
#21 AR-1248-1

R.T.: 4.127 min
Delta R.T.: 0.037 min
Response: 222330
Conc: 3.40 ng/ml



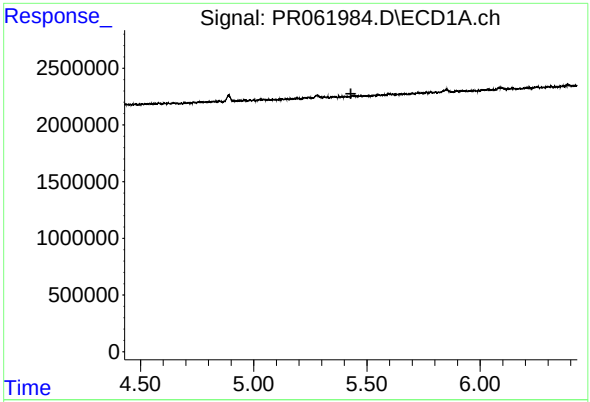
#22 AR-1248-2

R.T.: 5.281 min
Delta R.T.: 0.065 min
Response: 369815
Conc: 5.52 ng/ml



#22 AR-1248-2

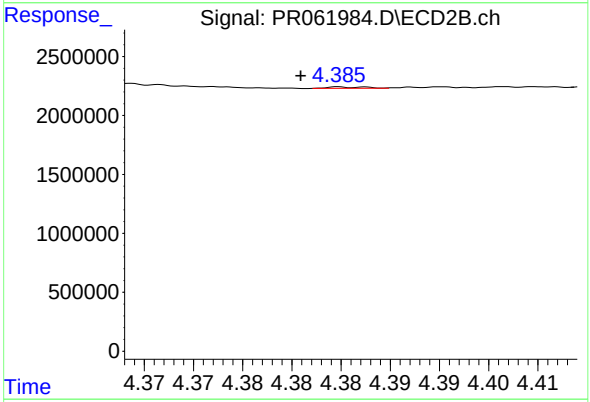
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 206260
Conc: 2.23 ng/ml



#23 AR-1248-3

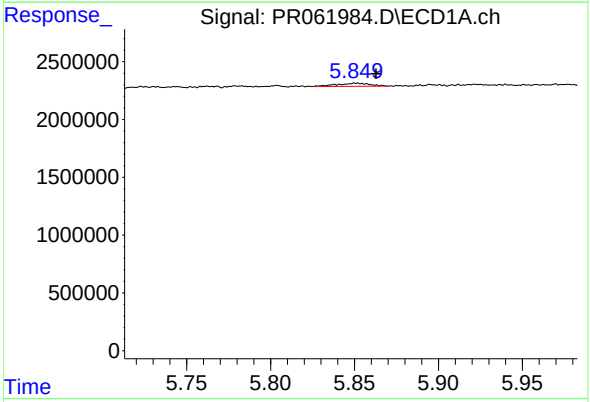
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



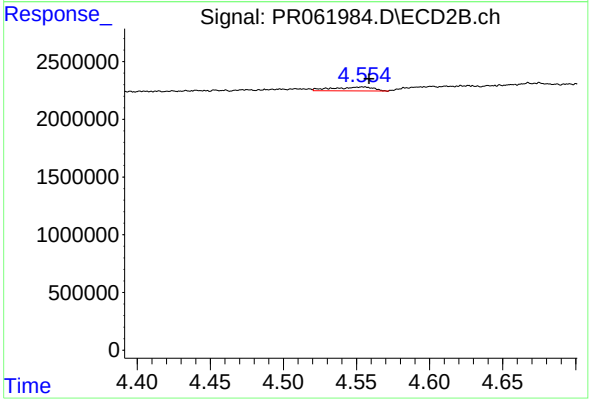
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: 0.005 min
Response: 31973
Conc: 0.34 ng/ml



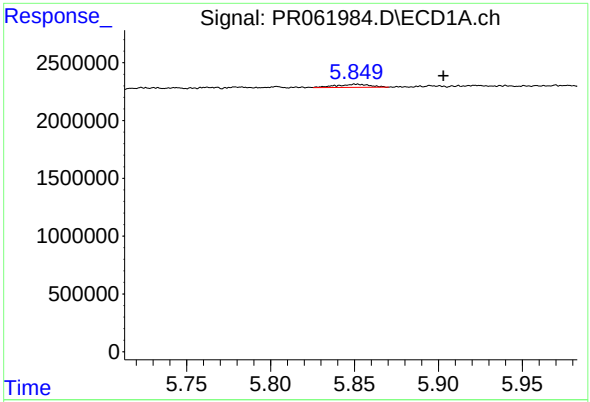
#24 AR-1248-4

R.T.: 5.851 min
Delta R.T.: -0.012 min
Response: 376120
Conc: 4.86 ng/ml



#24 AR-1248-4

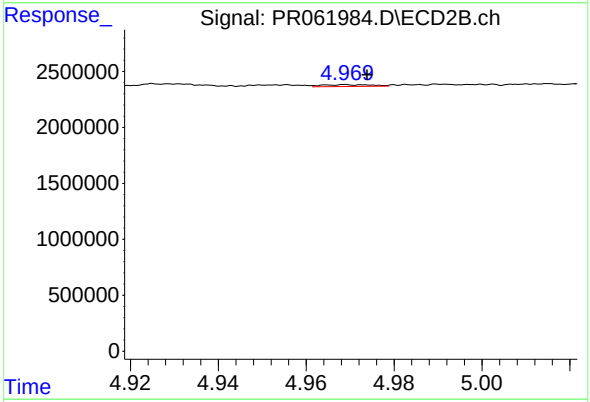
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 638311
Conc: 5.59 ng/ml



#25 AR-1248-5

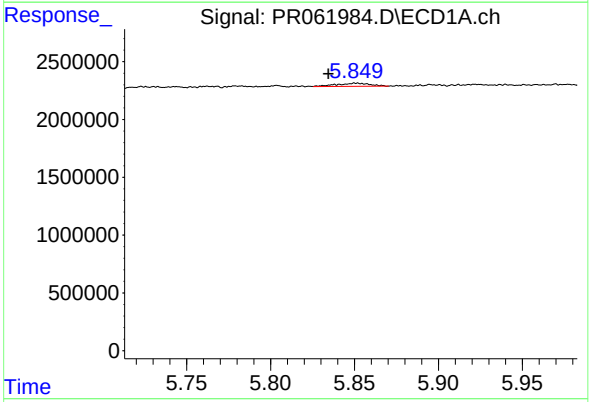
R.T.: 5.851 min
Delta R.T.: -0.052 min
Response: 376120
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



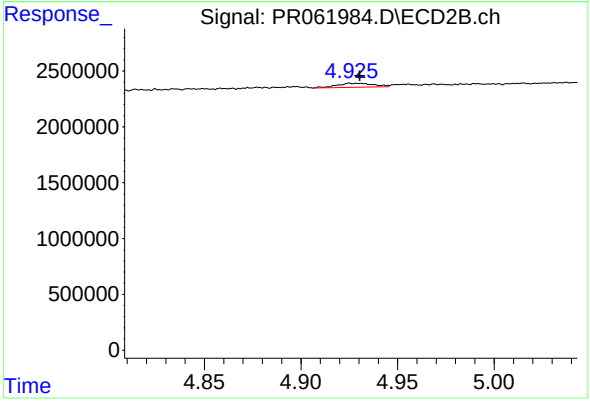
#25 AR-1248-5

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 124266
Conc: 1.09 ng/ml



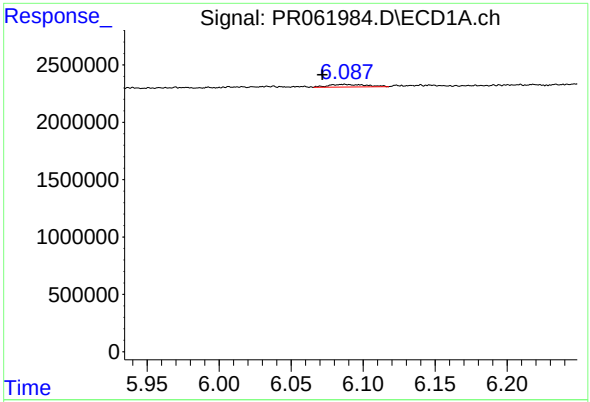
#26 AR-1254-1

R.T.: 5.851 min
Delta R.T.: 0.017 min
Response: 376120
Conc: 4.41 ng/ml



#26 AR-1254-1

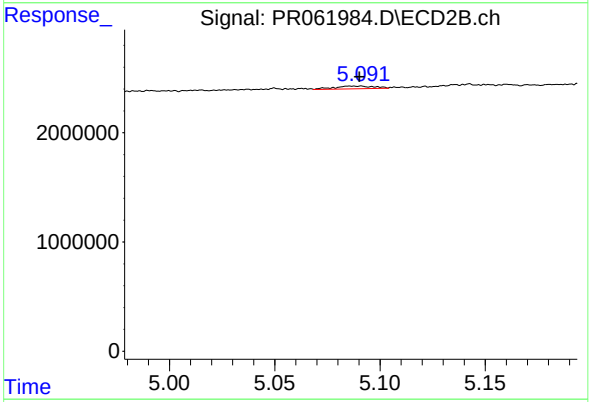
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 480115
Conc: 2.75 ng/ml



#27 AR-1254-2

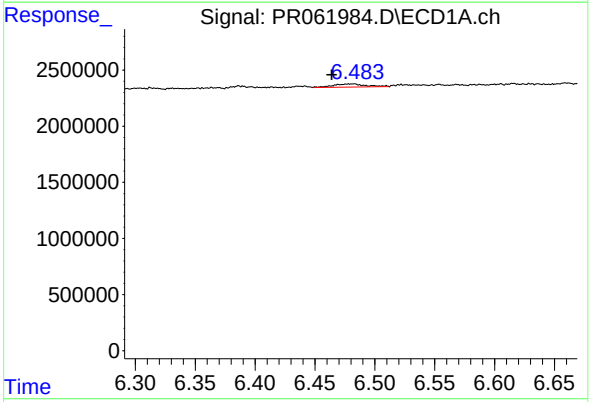
R.T.: 6.087 min
Delta R.T.: 0.015 min
Response: 414966
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



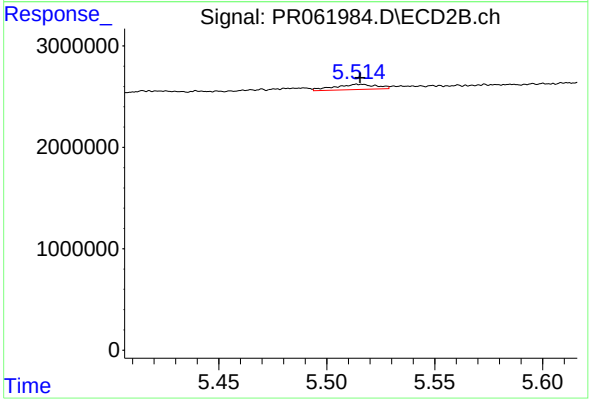
#27 AR-1254-2

R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 329500
Conc: 2.16 ng/ml



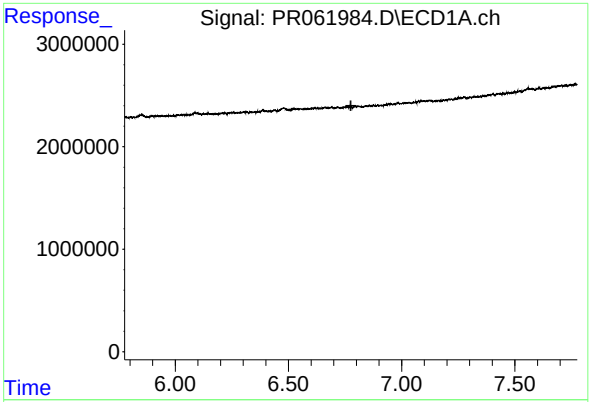
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.018 min
Response: 524021
Conc: 4.25 ng/ml



#28 AR-1254-3

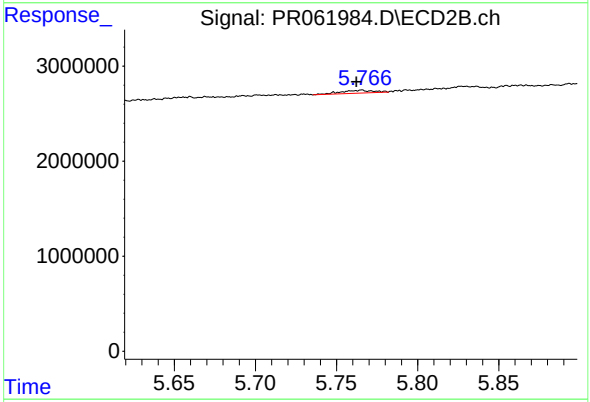
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 696428
Conc: 2.75 ng/ml



#29 AR-1254-4

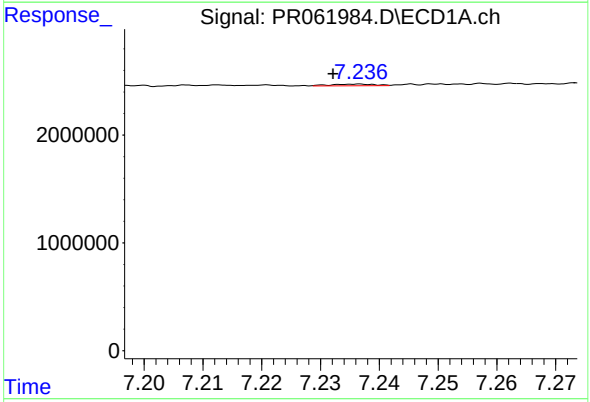
R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



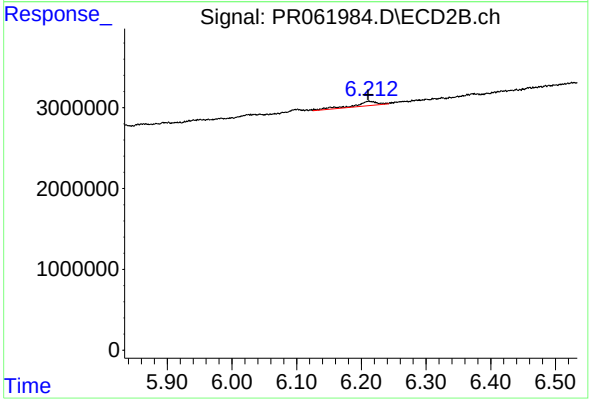
#29 AR-1254-4

R.T.: 5.765 min
Delta R.T.: 0.003 min
Response: 418360
Conc: 2.54 ng/ml



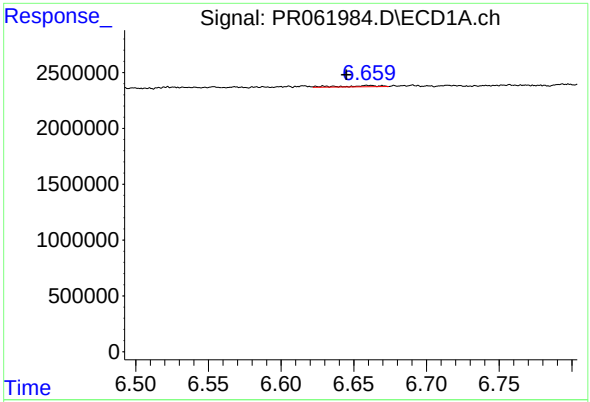
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: 0.004 min
Response: 76626
Conc: 0.83 ng/ml



#30 AR-1254-5

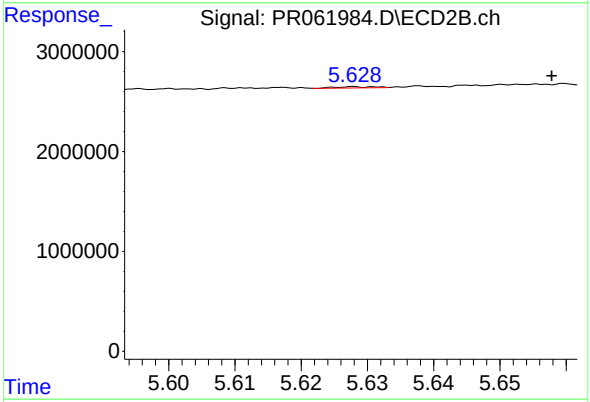
R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 1427542
Conc: 5.76 ng/ml



#31 AR-1260-1

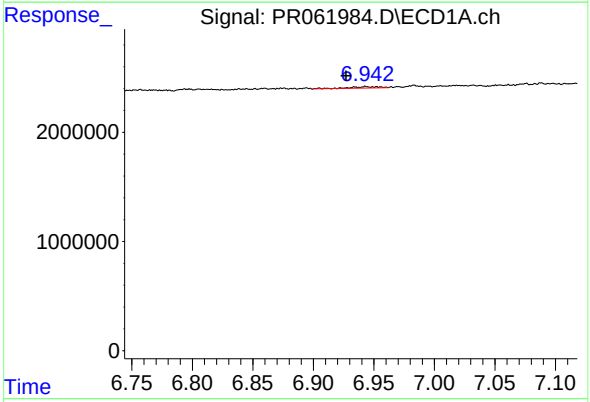
R.T.: 6.659 min
Delta R.T.: 0.015 min
Response: 190402
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



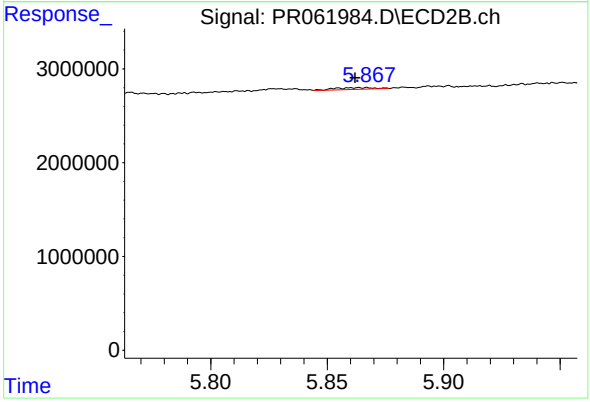
#31 AR-1260-1

R.T.: 5.629 min
Delta R.T.: -0.029 min
Response: 51339
Conc: 0.30 ng/ml



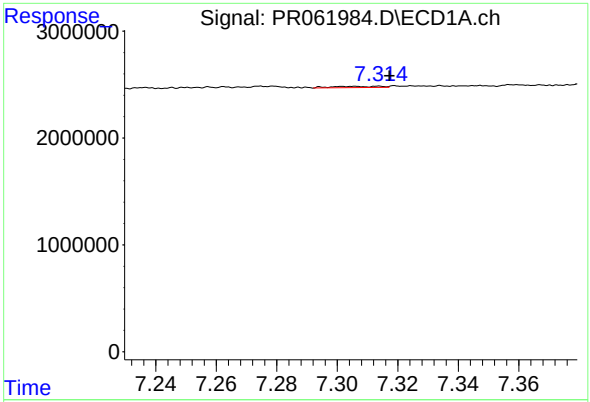
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: 0.016 min
Response: 196117
Conc: 1.87 ng/ml



#32 AR-1260-2

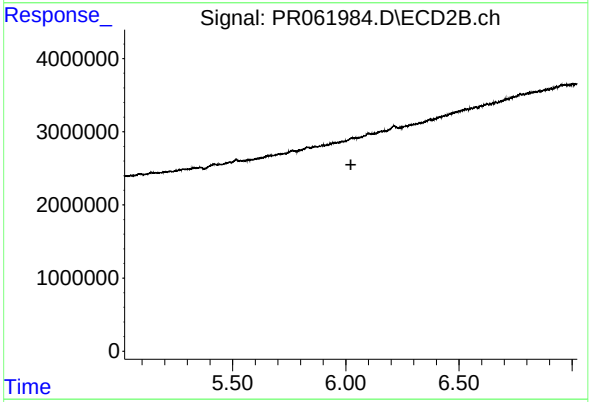
R.T.: 5.866 min
Delta R.T.: 0.004 min
Response: 222704
Conc: 1.07 ng/ml



#33 AR-1260-3

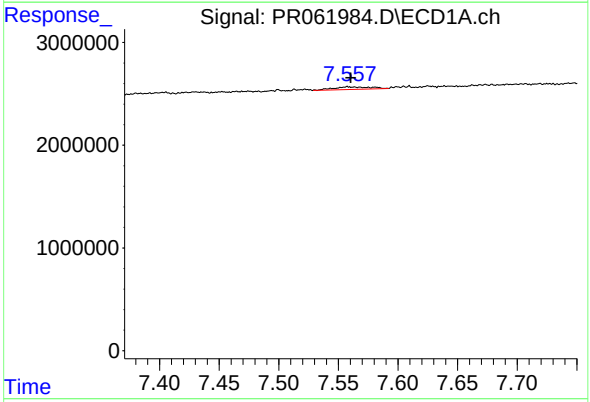
R.T.: 7.306 min
Delta R.T.: -0.011 min
Response: 125542
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



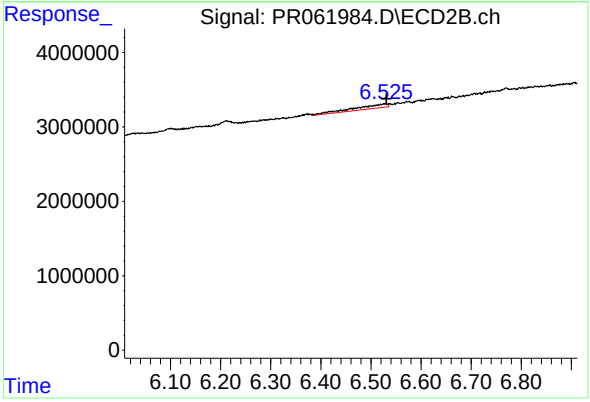
#33 AR-1260-3

R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: -145788
Conc: N.D.



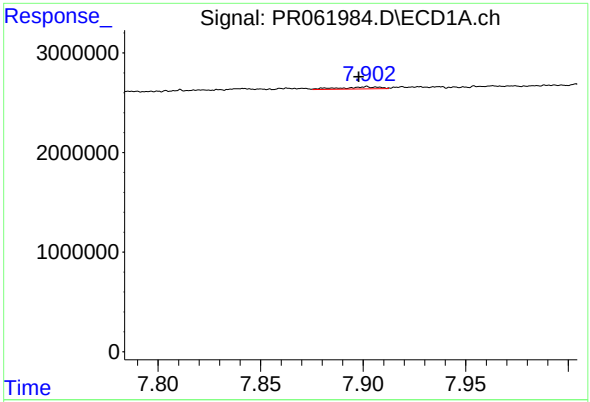
#34 AR-1260-4

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 537267
Conc: 6.29 ng/ml



#34 AR-1260-4

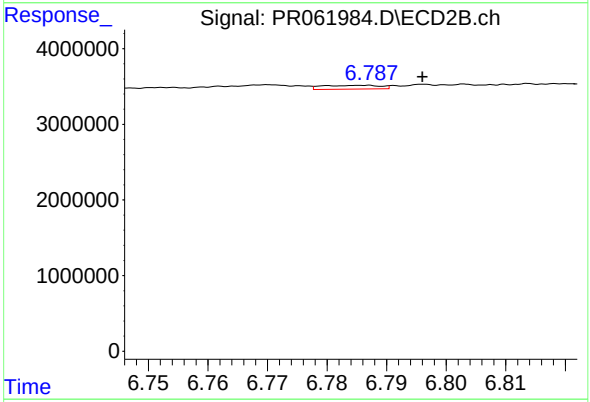
R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 2519473
Conc: 14.28 ng/ml



#35 AR-1260-5

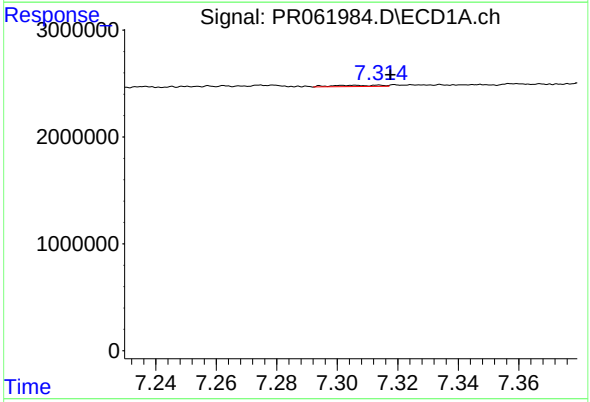
R.T.: 7.902 min
Delta R.T.: 0.004 min
Response: 284040
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



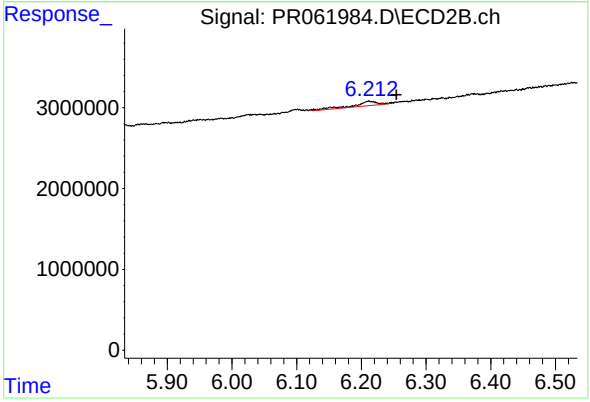
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 342487
Conc: 0.82 ng/ml



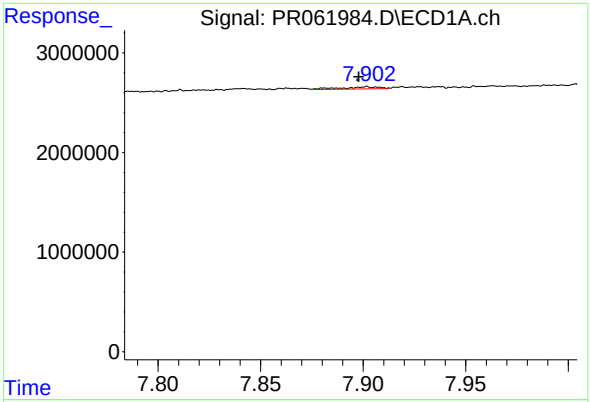
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.012 min
Response: 125542
Conc: 1.13 ng/ml



#36 AR-1262-1

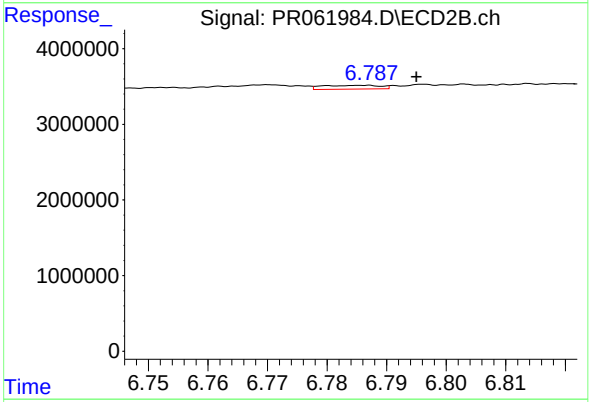
R.T.: 6.212 min
Delta R.T.: -0.042 min
Response: 1427542
Conc: 5.74 ng/ml



#37 AR-1262-2

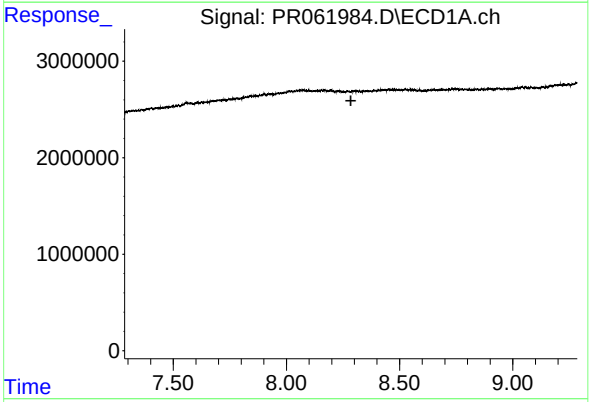
R.T.: 7.902 min
Delta R.T.: 0.004 min
Response: 284040
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



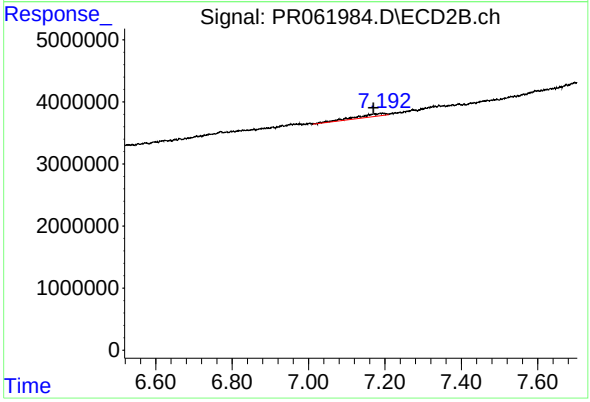
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 342487
Conc: 0.73 ng/ml



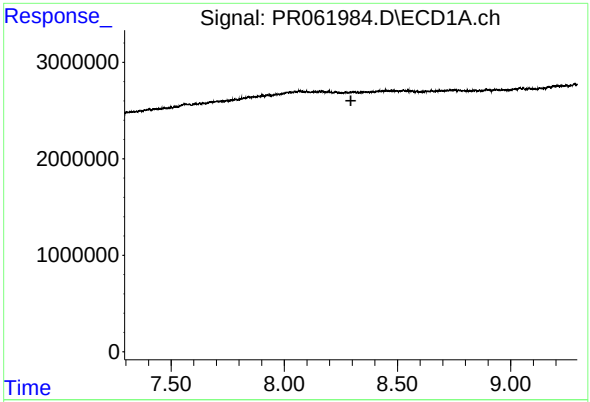
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



#39 AR-1262-4

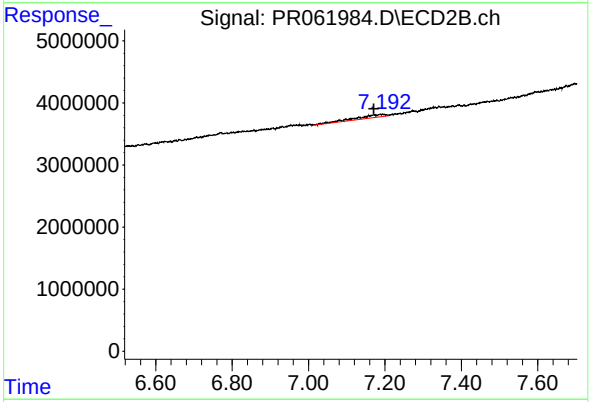
R.T.: 7.193 min
Delta R.T.: 0.023 min
Response: 2530343
Conc: 7.12 ng/ml



#42 AR-1268-2

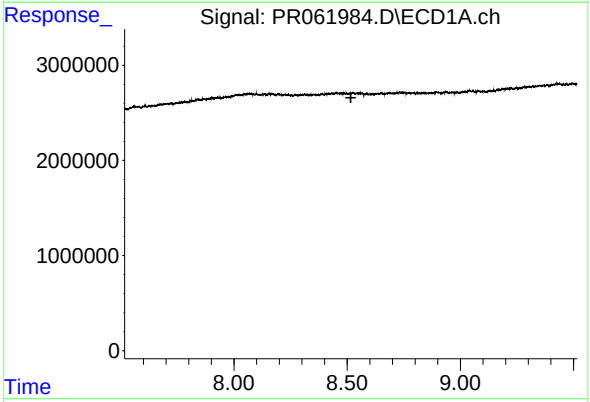
R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



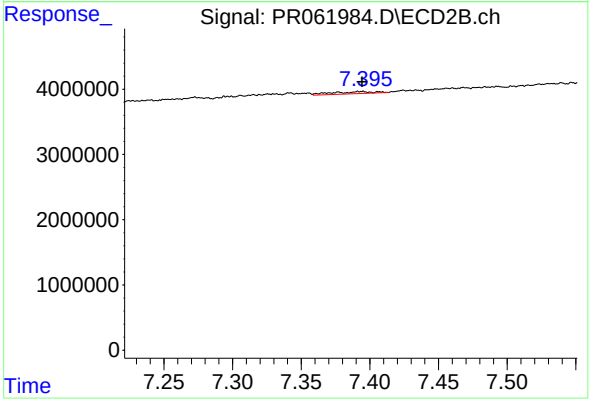
#42 AR-1268-2

R.T.: 7.193 min
Delta R.T.: 0.022 min
Response: 2530343
Conc: 6.27 ng/ml



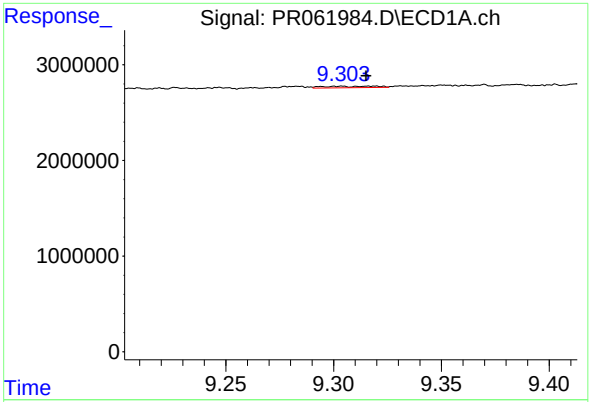
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



#43 AR-1268-3

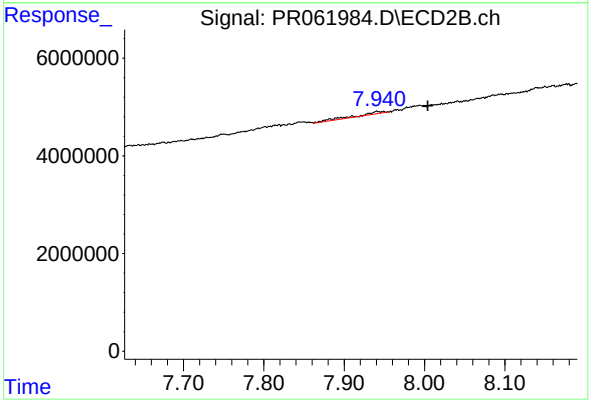
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 679439
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: -0.011 min
Response: 262859
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.943 min
Delta R.T.: -0.061 min
Response: 1215689
Conc: 1.07 ng/ml