Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010523\
Data File : PR058785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 20:54
Operator : YP\AJ
Sample : PB150074BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 03:56:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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...	3.691	2.912	58701064	67450961	19.461	20.295	
2)	SA Decachlor...	9.653	8.150	76551537	111.5E6	41.790	40.857	
	Target Compounds							
3)	L1 AR-1016-1	4.928	4.045	78164	262196	0.930	2.385	#
4)	L1 AR-1016-2	4.941	4.045	47224	262196	0.413	1.731	#
5)	L1 AR-1016-3	4.972f	4.223	49635	67590	0.667	0.833	
6)	L1 AR-1016-4	0.000	4.271	0	412122	N.D.	6.594	#
7)	L1 AR-1016-5	5.434	4.487	316538	432786	5.421	5.125	
8)	L2 AR-1221-1	0.000	3.077f	0	172144	N.D.	4.527	#
9)	L2 AR-1221-2	4.005	3.214	894804	1054979	33.059	38.693	
10)	L2 AR-1221-3	0.000	3.272	0	298187	N.D.	3.320	#
11)	L3 AR-1232-1	0.000	3.272	0	298187	N.D.	3.979	#
12)	L3 AR-1232-2	4.705f	4.045	38319	262196	1.209	3.681	#
13)	L3 AR-1232-3	4.941	4.223	47224	67590	0.832	1.797	#
14)	L3 AR-1232-4	0.000	4.311	0	453834	N.D.	13.773	#
15)	L3 AR-1232-5	5.225	4.487	326123	432786	14.937	11.342	
16)	L4 AR-1242-1	4.928	4.045	78164	262196	1.038	2.692	#
17)	L4 AR-1242-2	4.941	4.045	47224	262196	0.462	1.960	#
18)	L4 AR-1242-3	4.972f	4.223	49635	67590	0.743	0.941	#
19)	L4 AR-1242-4	0.000	4.311	0	453834	N.D.	6.665	#
20)	L4 AR-1242-5	0.000	4.853	0	739921	N.D.	8.285	#
21)	L5 AR-1248-1	4.928	4.045	78164	262196	1.342	3.530	#
22)	L5 AR-1248-2	5.225	4.271	326123	412122	4.478	4.128	
23)	L5 AR-1248-3	5.434	4.311	316538	453834	3.758	4.459	
24)	L5 AR-1248-4	5.840	4.487	181530	432786	1.998	3.454	#
25)	L5 AR-1248-5	5.840f	4.880	181530	1701083	2.057	13.510	#
26)	L6 AR-1254-1	5.840	4.853	181530	739921	2.105	4.115	#
27)	L6 AR-1254-2	6.080	5.074f	227394	155890	1.752	1.013	#
28)	L6 AR-1254-3	6.471	5.436	261524	332399	1.919	1.306	#
29)	L6 AR-1254-4	6.803	5.710	486468	302530	4.745	1.898	#
30)	L6 AR-1254-5	7.286f	0.000	59825	0	0.536	N.D.	#
31)	L7 AR-1260-1	6.652	5.648f	251002	1916818	2.411	11.133	#
32)	L7 AR-1260-2	6.882f	5.755	109923	138101	0.888	0.657	#
33)	L7 AR-1260-3	7.337	5.958	117743	1579378	1.255	7.941	#
34)	L7 AR-1260-4	7.583	6.483f	331801	5976220	3.079	35.991	#
35)	L7 AR-1260-5	7.905	6.670f	365706	12761329	1.760	32.361	#
36)	L8 AR-1262-1	7.326	6.207f	354070	9518775	2.589	39.465	#
37)	L8 AR-1262-2	7.905	6.483f	365706	5976220	1.516	27.284	#
38)	L8 AR-1262-3	8.204	7.042	2996424	168117	17.691	0.987	#
39)	L8 AR-1262-4	8.277f	7.042f	54184	168117	0.672	0.516	
41)	L9 AR-1268-1	8.204	7.042	2996424	168117	10.658	0.335	#
42)	L9 AR-1268-2	8.277f	7.042f	54184	168117	0.213	0.371	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010523\
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Acq On : 05 Jan 2023 20:54
Operator : YP\AJ
Sample : PB150074BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 03:56:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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
43) L9	AR-1268-3	8.562	7.293	2147384	1769279	9.802	4.623 #
45) L9	AR-1268-5	9.341	7.910	2359950	683345	3.331	0.565 #

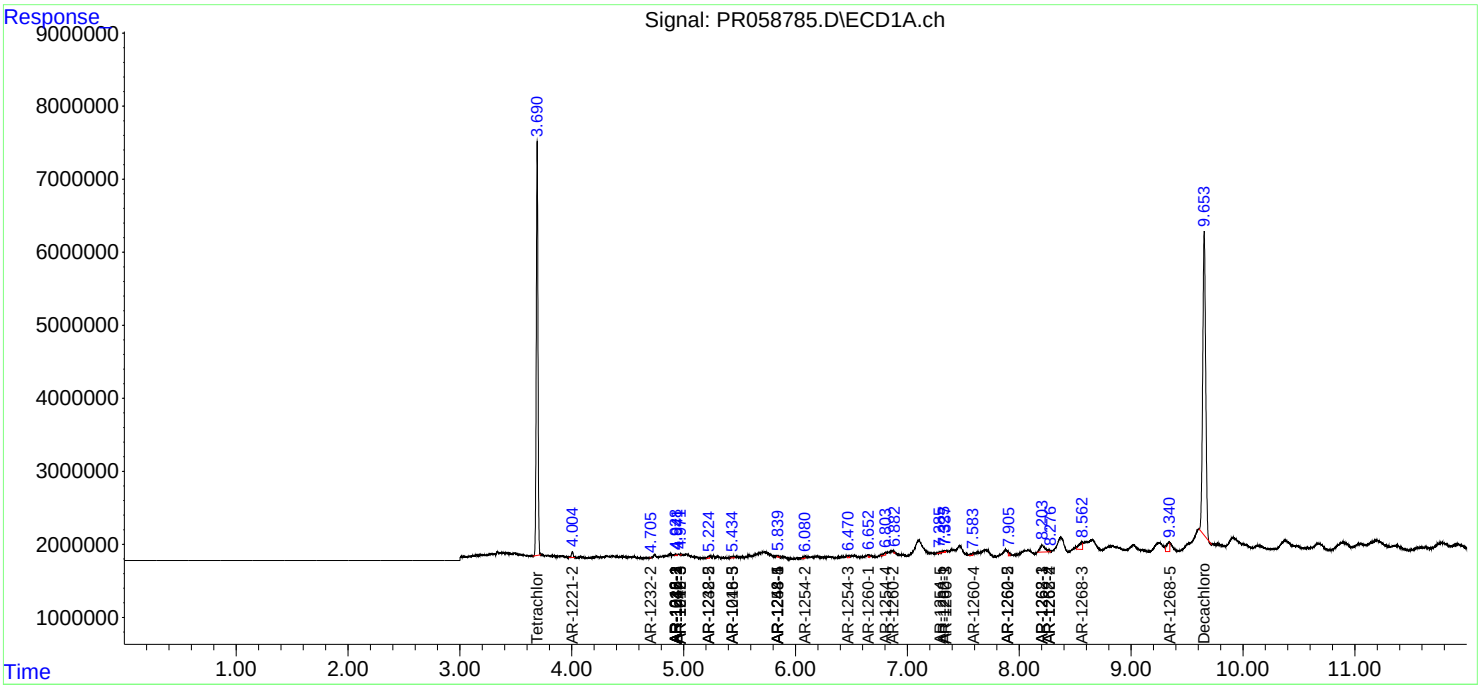
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

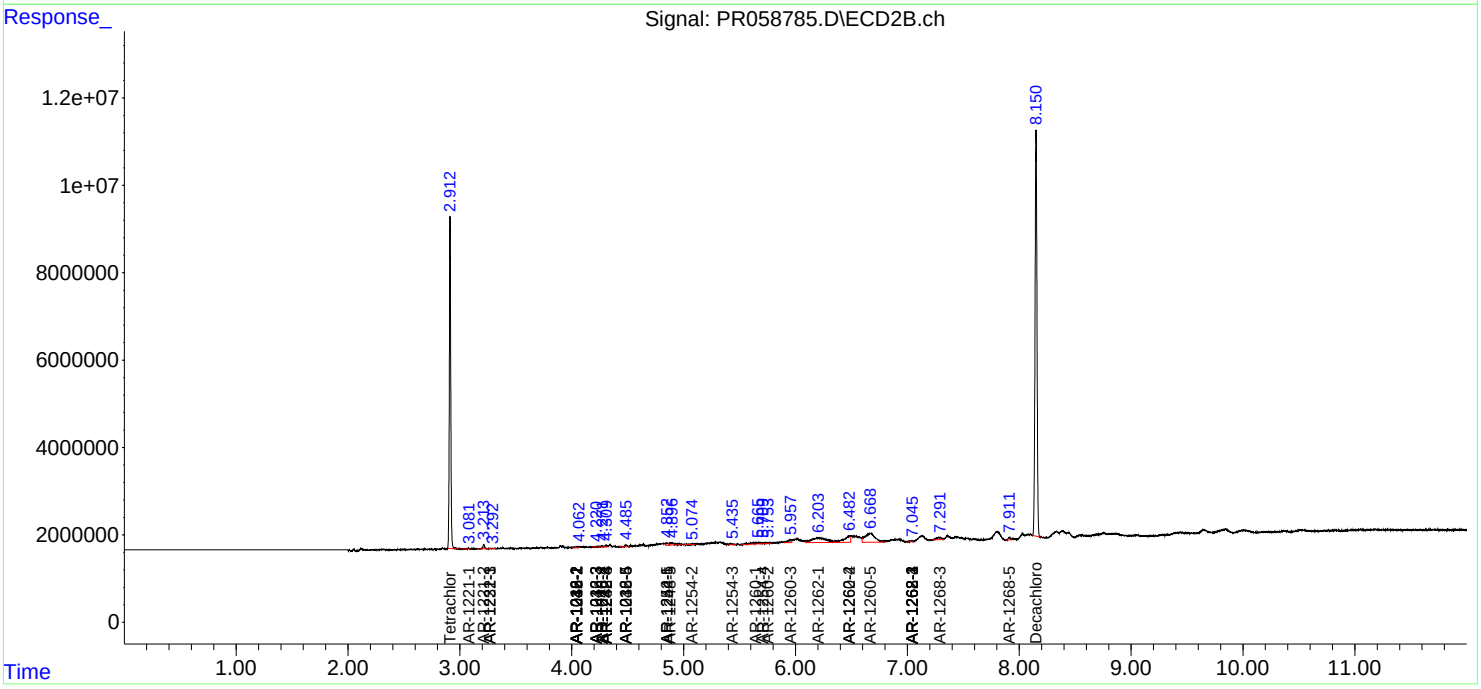
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010523\
Data File : PR058785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 20:54
Operator : YP\AJ
Sample : PB150074BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

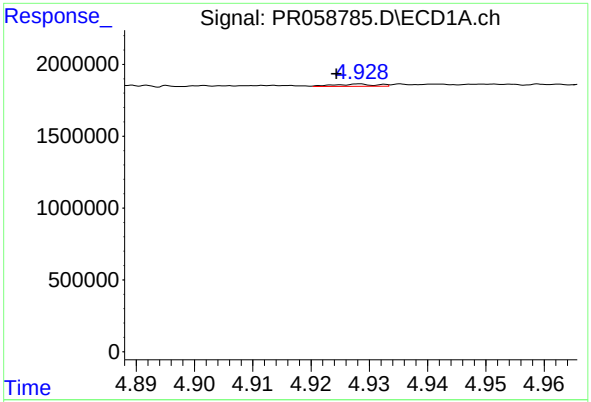
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 03:56:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 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



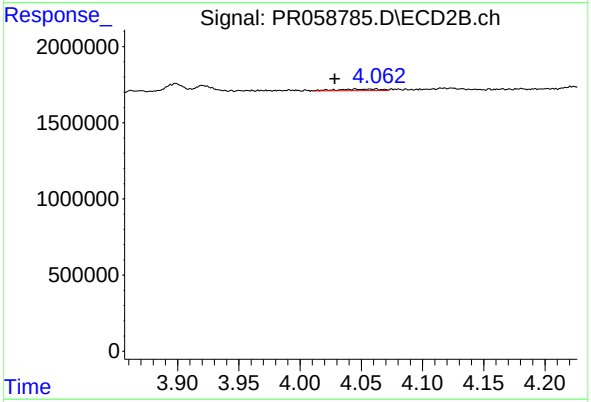




#3 AR-1016-1

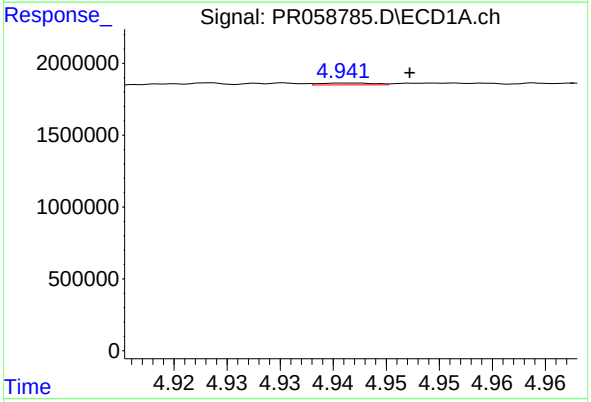
R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 78164
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



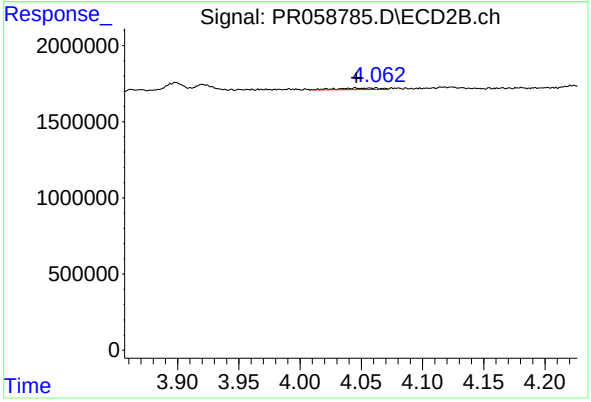
#3 AR-1016-1

R.T.: 4.045 min
Delta R.T.: 0.017 min
Response: 262196
Conc: 2.38 ng/ml



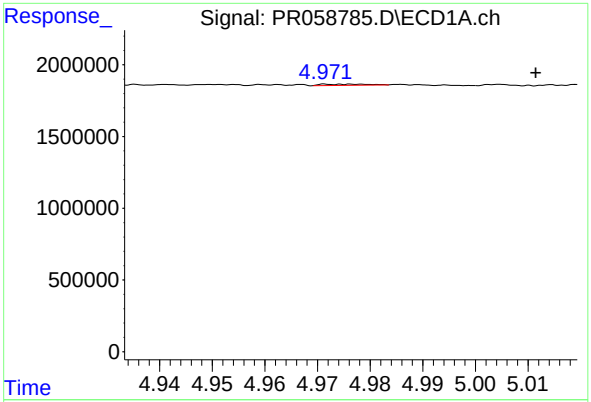
#4 AR-1016-2

R.T.: 4.941 min
Delta R.T.: -0.006 min
Response: 47224
Conc: 0.41 ng/ml



#4 AR-1016-2

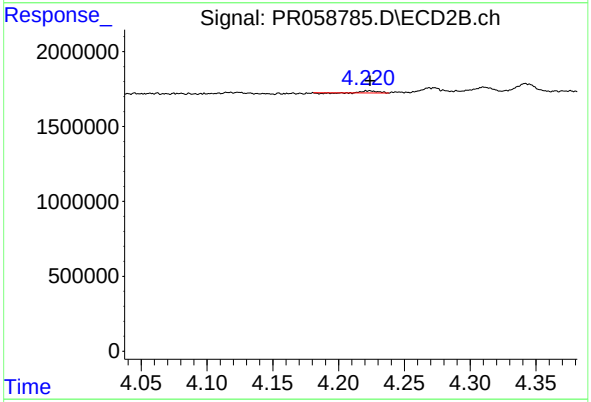
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 262196
Conc: 1.73 ng/ml



#5 AR-1016-3

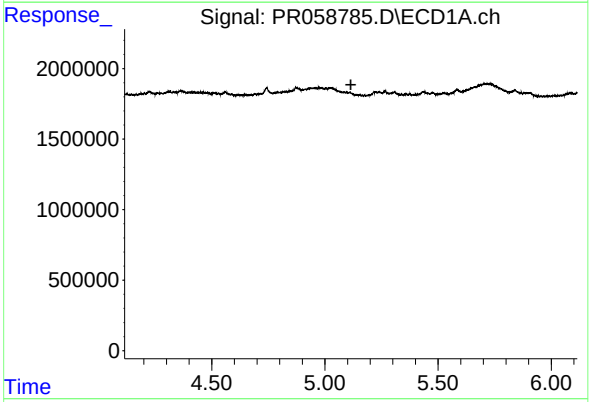
R.T.: 4.972 min
Delta R.T.: -0.040 min
Response: 49635
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



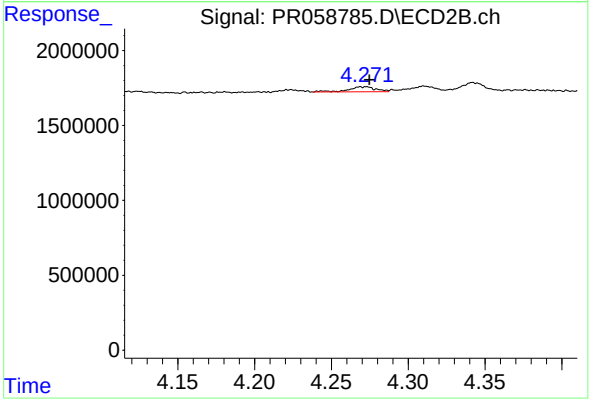
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 67590
Conc: 0.83 ng/ml



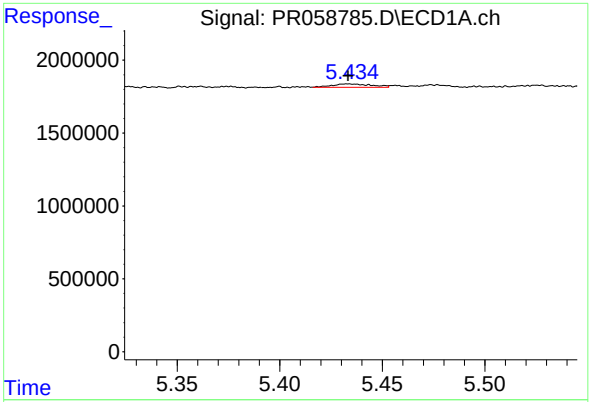
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#6 AR-1016-4

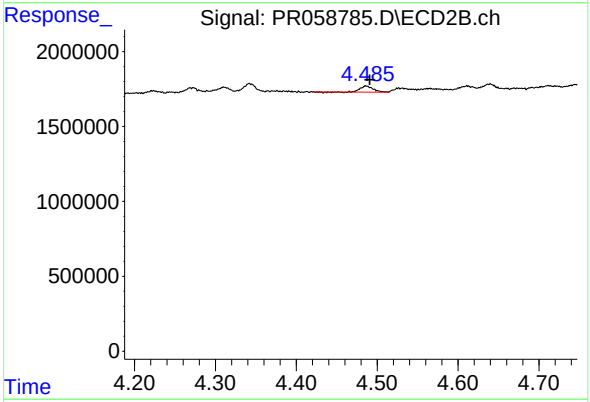
R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 412122
Conc: 6.59 ng/ml



#7 AR-1016-5

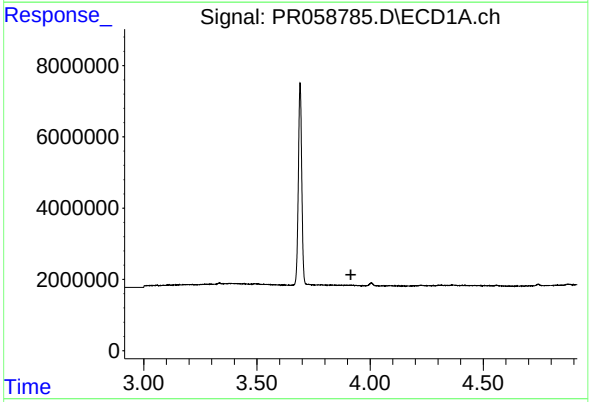
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 316538
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



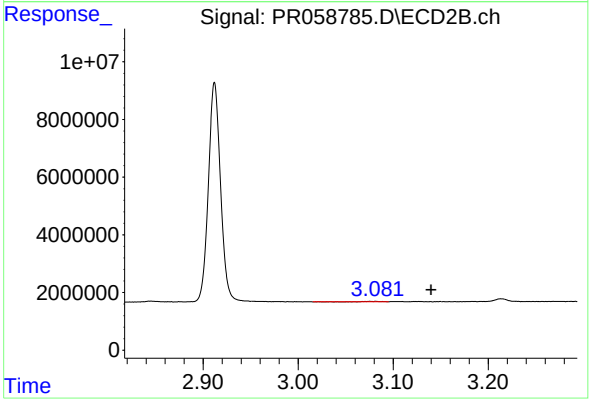
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 432786
Conc: 5.12 ng/ml



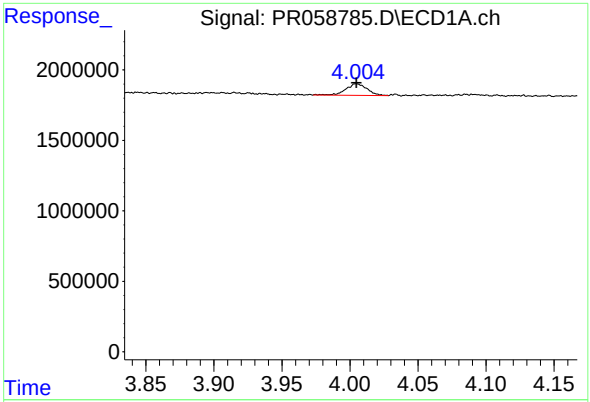
#8 AR-1221-1

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



#8 AR-1221-1

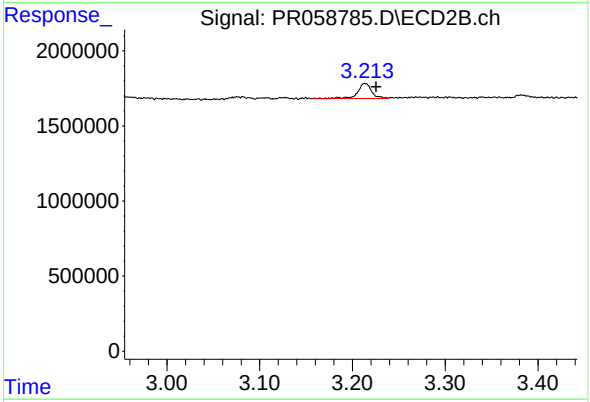
R.T.: 3.077 min
Delta R.T.: -0.062 min
Response: 172144
Conc: 4.53 ng/ml



#9 AR-1221-2

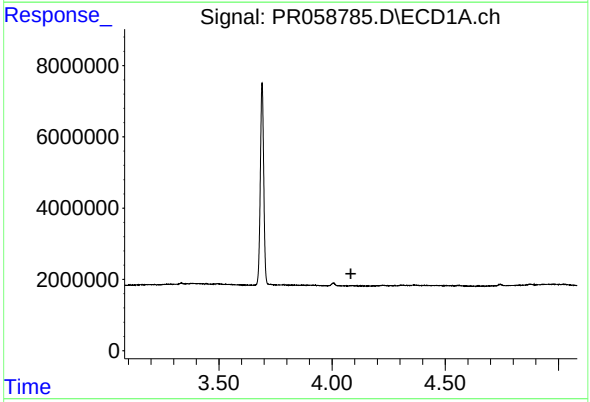
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 894804
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



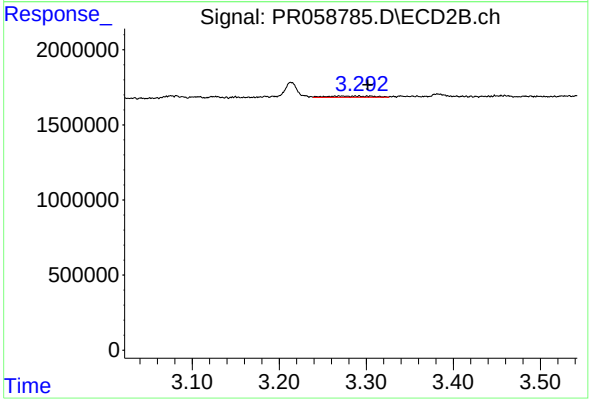
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.012 min
Response: 1054979
Conc: 38.69 ng/ml



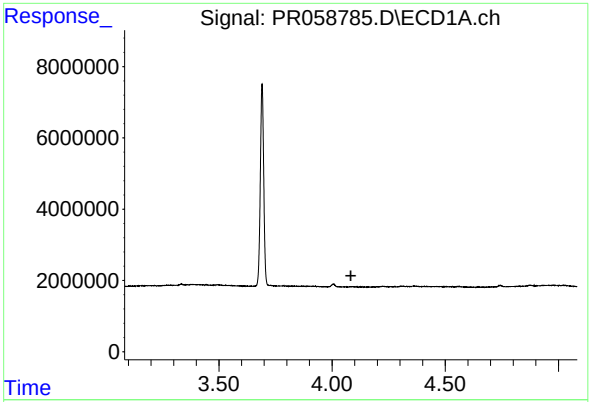
#10 AR-1221-3

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



#10 AR-1221-3

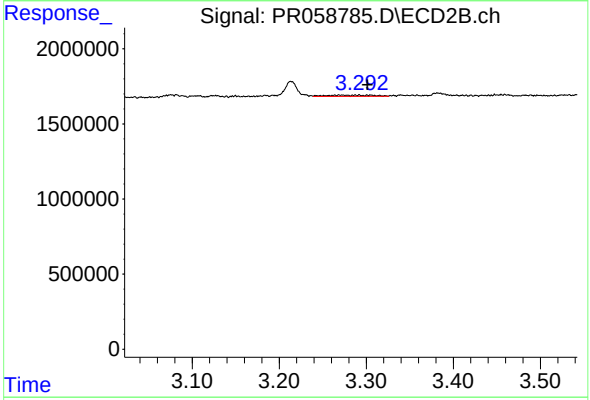
R.T.: 3.272 min
Delta R.T.: -0.030 min
Response: 298187
Conc: 3.32 ng/ml



#11 AR-1232-1

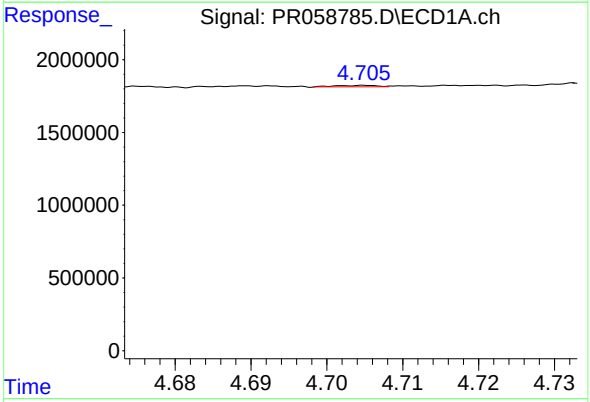
R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



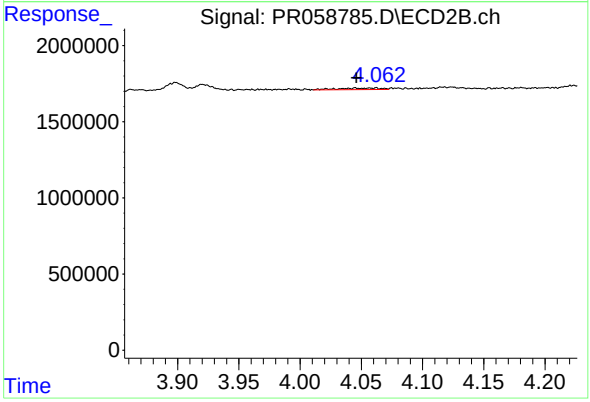
#11 AR-1232-1

R.T.: 3.272 min
Delta R.T.: -0.029 min
Response: 298187
Conc: 3.98 ng/ml



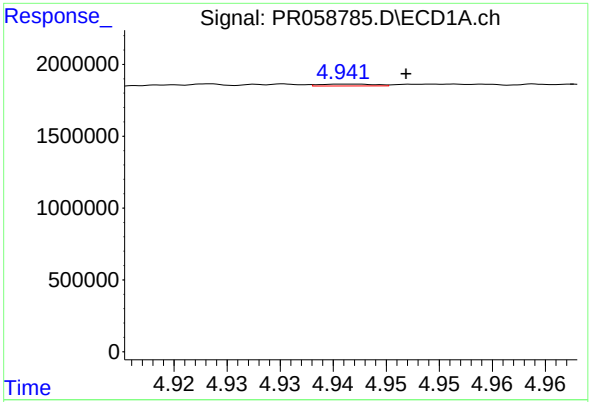
#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: 0.068 min
Response: 38319
Conc: 1.21 ng/ml



#12 AR-1232-2

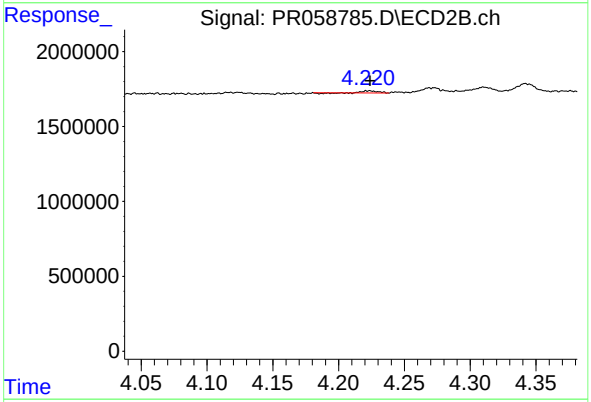
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 262196
Conc: 3.68 ng/ml



#13 AR-1232-3

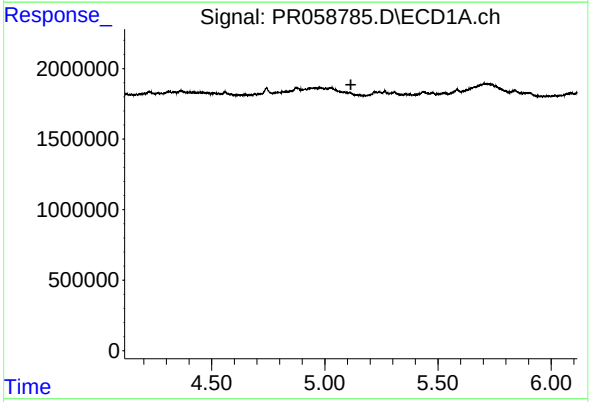
R.T.: 4.941 min
Delta R.T.: -0.005 min
Response: 47224
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



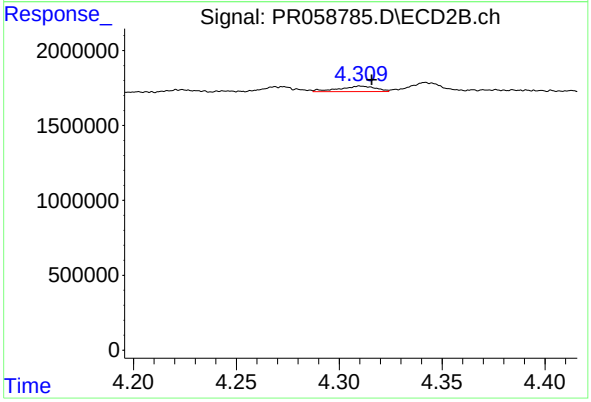
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 67590
Conc: 1.80 ng/ml



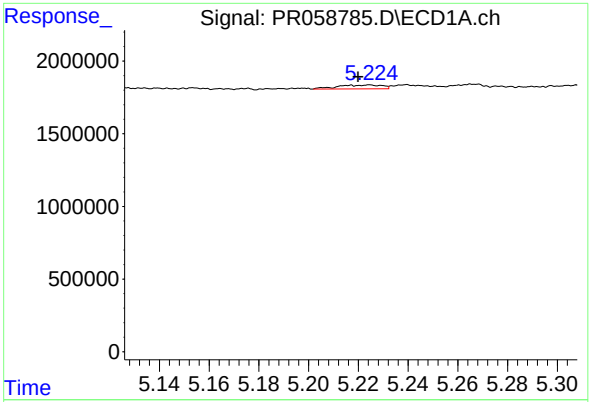
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#14 AR-1232-4

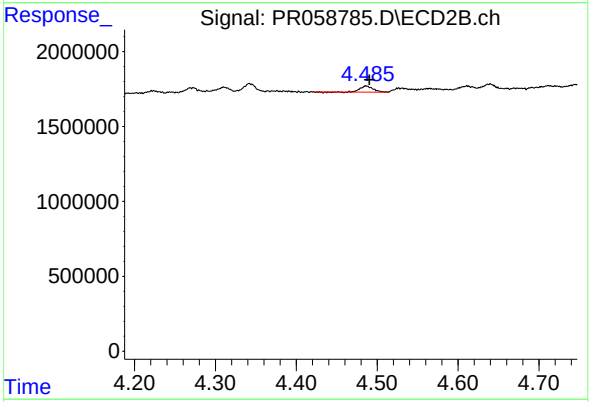
R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 453834
Conc: 13.77 ng/ml



#15 AR-1232-5

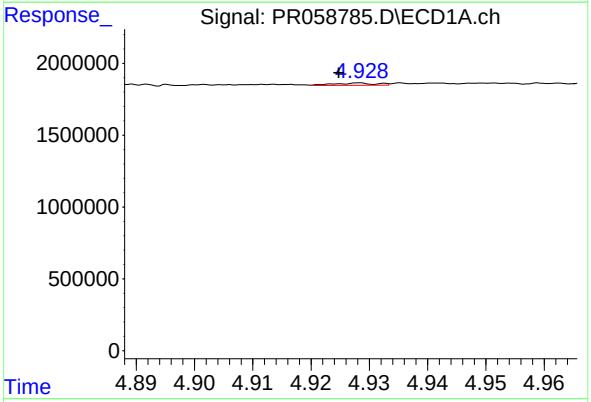
R.T.: 5.225 min
Delta R.T.: 0.005 min
Response: 326123
Conc: 14.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



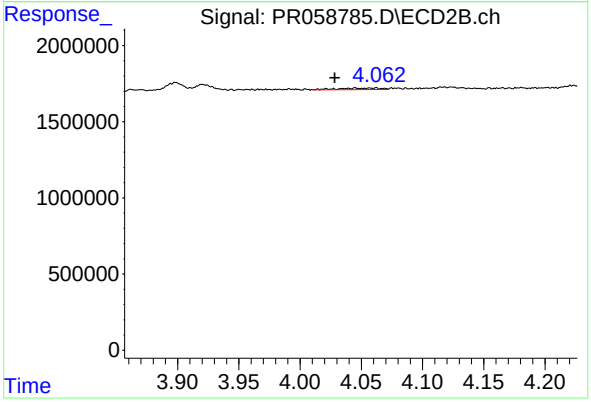
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 432786
Conc: 11.34 ng/ml



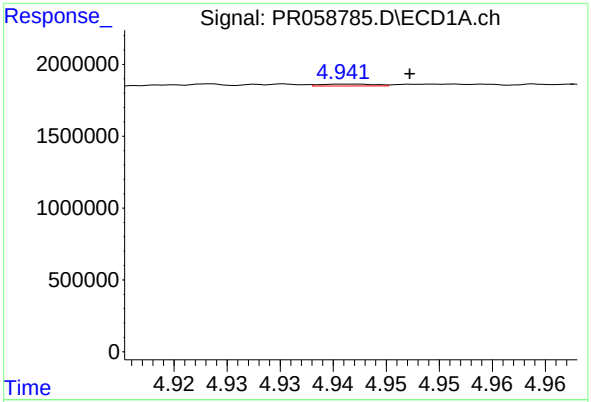
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 78164
Conc: 1.04 ng/ml



#16 AR-1242-1

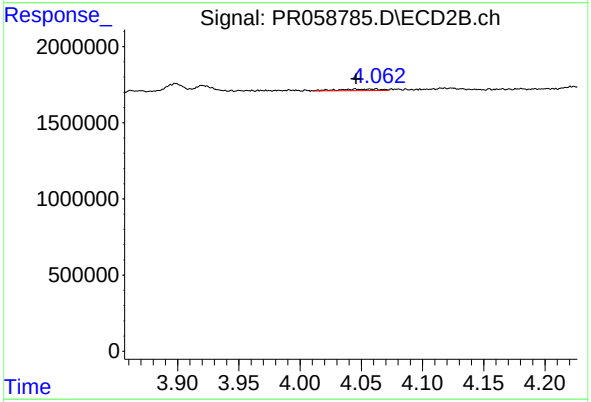
R.T.: 4.045 min
Delta R.T.: 0.017 min
Response: 262196
Conc: 2.69 ng/ml



#17 AR-1242-2

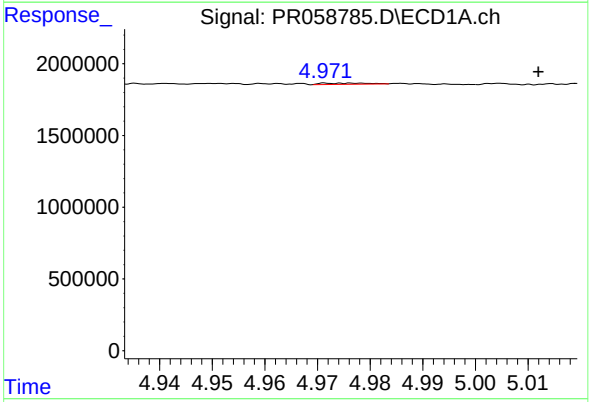
R.T.: 4.941 min
Delta R.T.: -0.006 min
Response: 47224
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



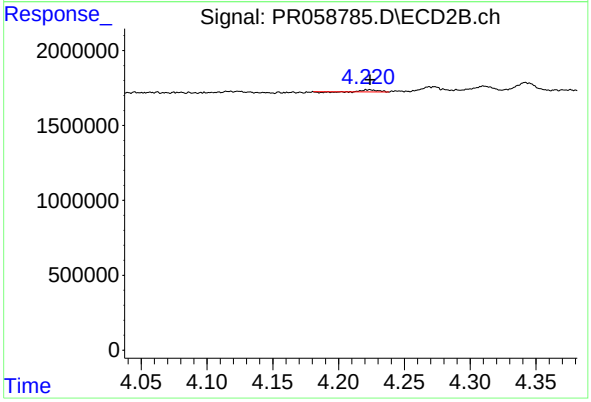
#17 AR-1242-2

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 262196
Conc: 1.96 ng/ml



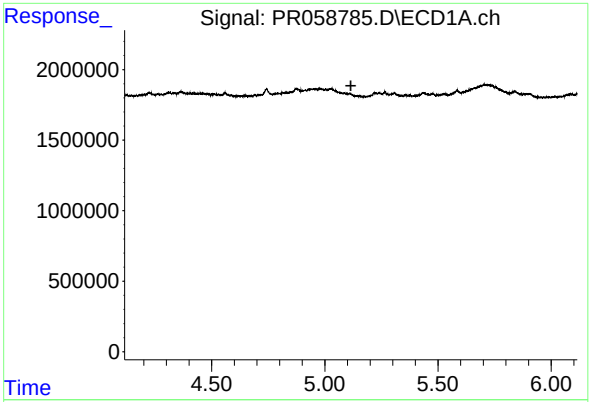
#18 AR-1242-3

R.T.: 4.972 min
Delta R.T.: -0.040 min
Response: 49635
Conc: 0.74 ng/ml



#18 AR-1242-3

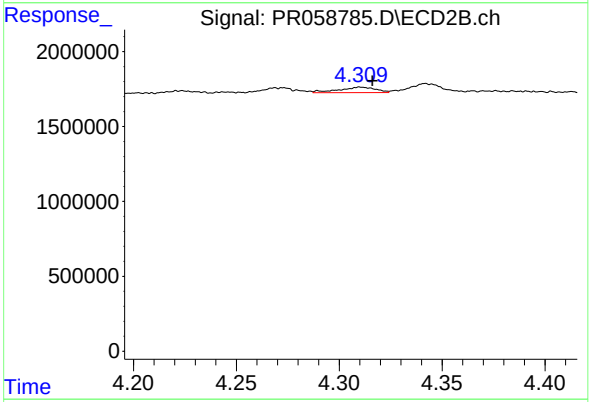
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 67590
Conc: 0.94 ng/ml



#19 AR-1242-4

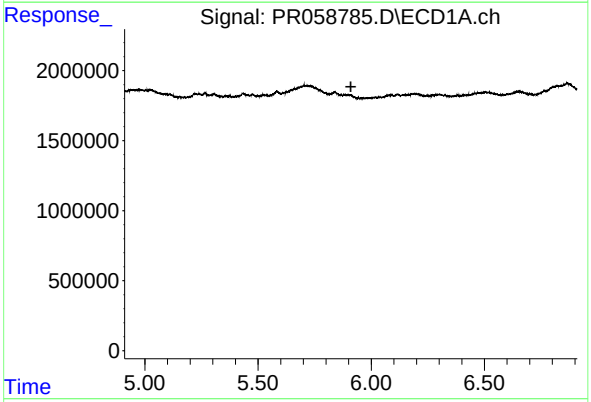
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



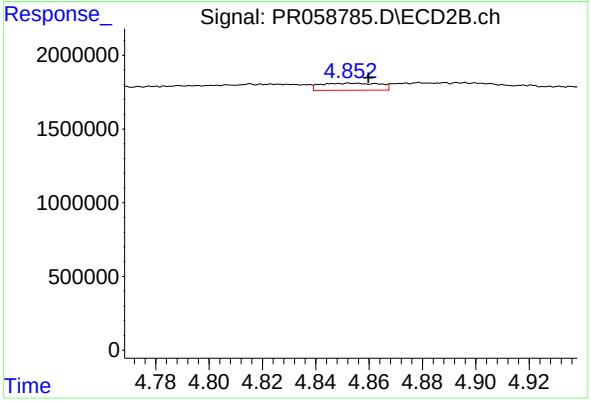
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 453834
Conc: 6.67 ng/ml



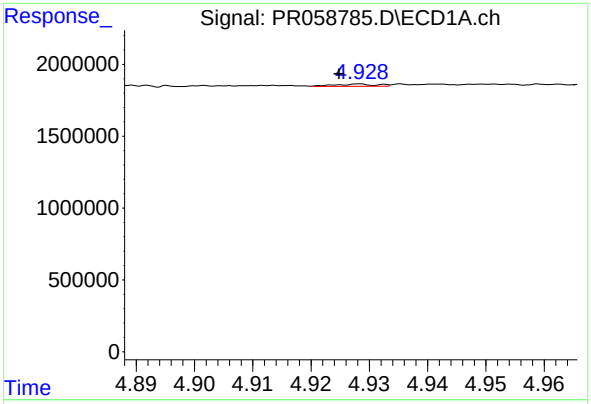
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#20 AR-1242-5

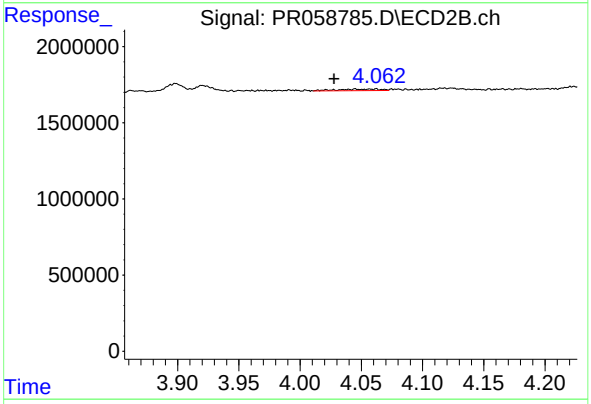
R.T.: 4.853 min
Delta R.T.: -0.007 min
Response: 739921
Conc: 8.29 ng/ml



#21 AR-1248-1

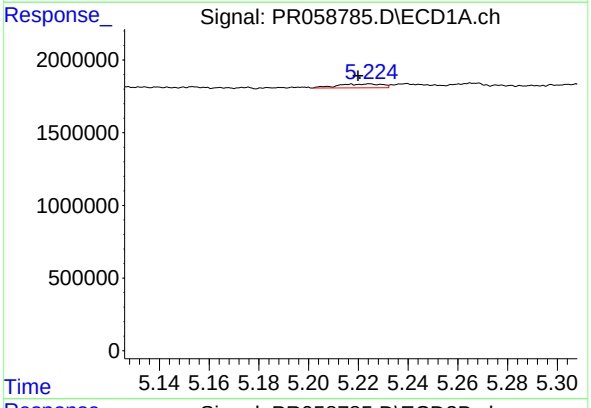
R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 78164
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



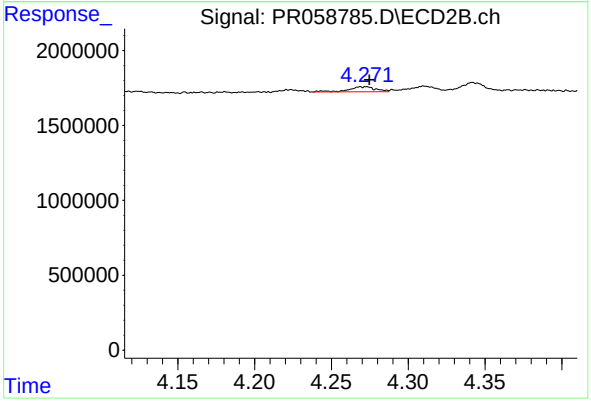
#21 AR-1248-1

R.T.: 4.045 min
Delta R.T.: 0.018 min
Response: 262196
Conc: 3.53 ng/ml



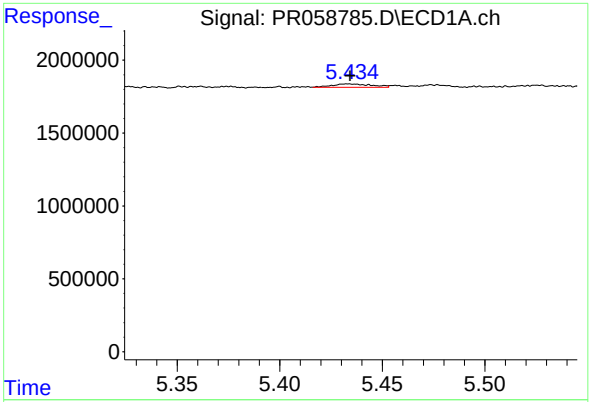
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: 0.005 min
Response: 326123
Conc: 4.48 ng/ml



#22 AR-1248-2

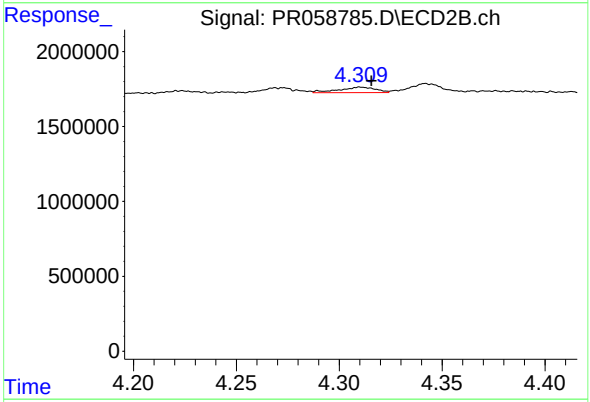
R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 412122
Conc: 4.13 ng/ml



#23 AR-1248-3

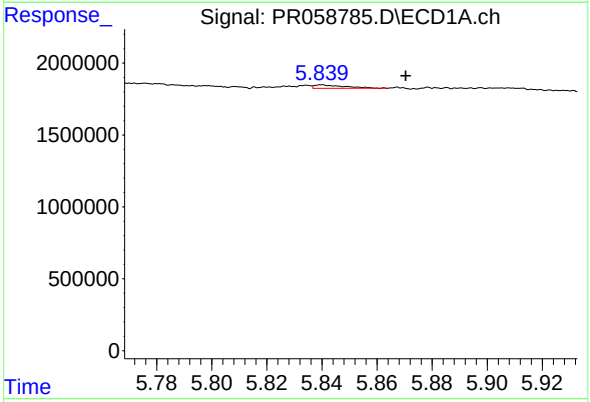
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 316538
Conc: 3.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



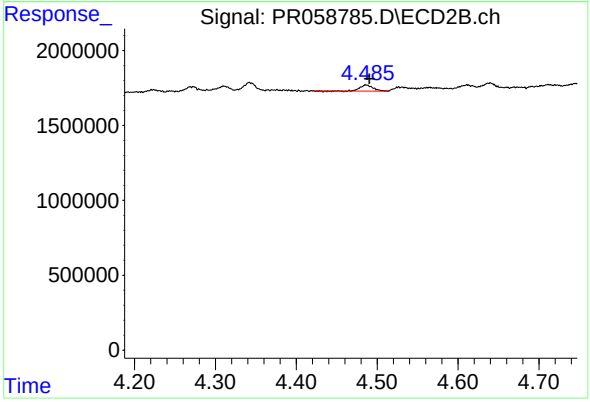
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 453834
Conc: 4.46 ng/ml



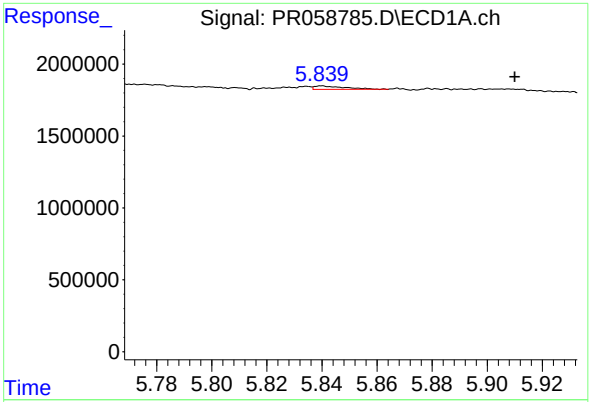
#24 AR-1248-4

R.T.: 5.840 min
Delta R.T.: -0.030 min
Response: 181530
Conc: 2.00 ng/ml



#24 AR-1248-4

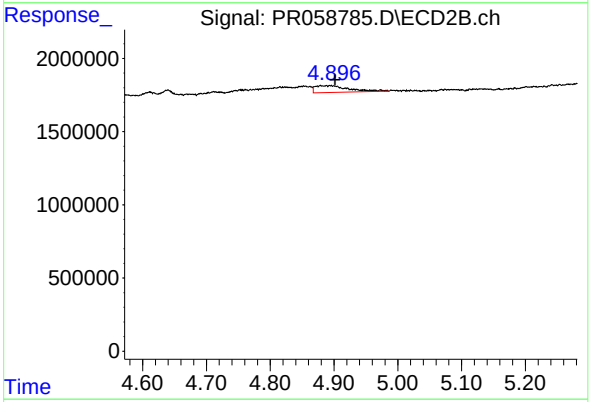
R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 432786
Conc: 3.45 ng/ml



#25 AR-1248-5

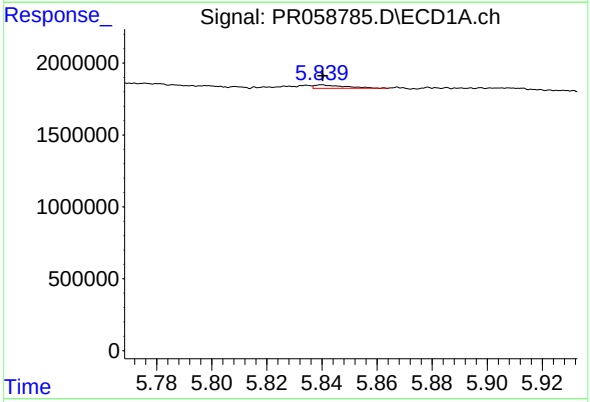
R.T.: 5.840 min
Delta R.T.: -0.070 min
Response: 181530
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



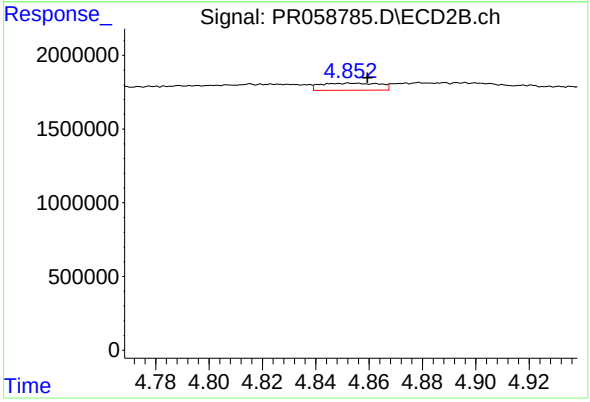
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: -0.022 min
Response: 1701083
Conc: 13.51 ng/ml



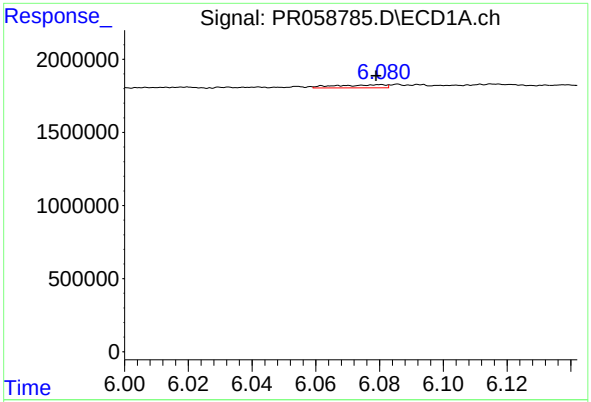
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 181530
Conc: 2.10 ng/ml



#26 AR-1254-1

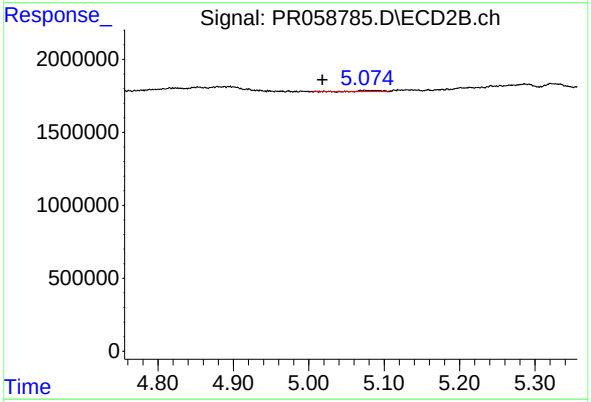
R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 739921
Conc: 4.12 ng/ml



#27 AR-1254-2

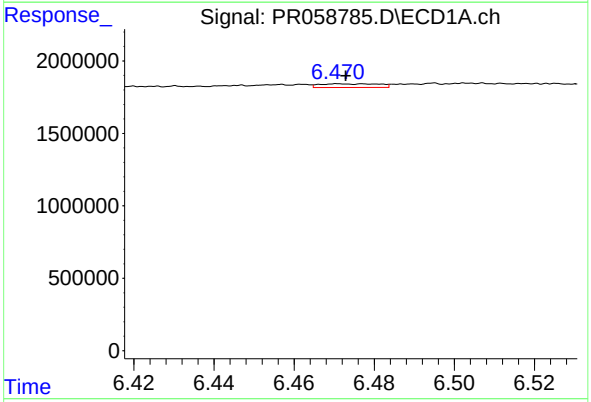
R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 227394
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



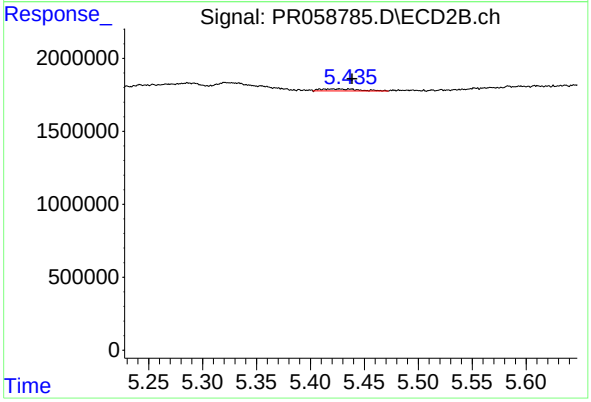
#27 AR-1254-2

R.T.: 5.074 min
Delta R.T.: 0.056 min
Response: 155890
Conc: 1.01 ng/ml



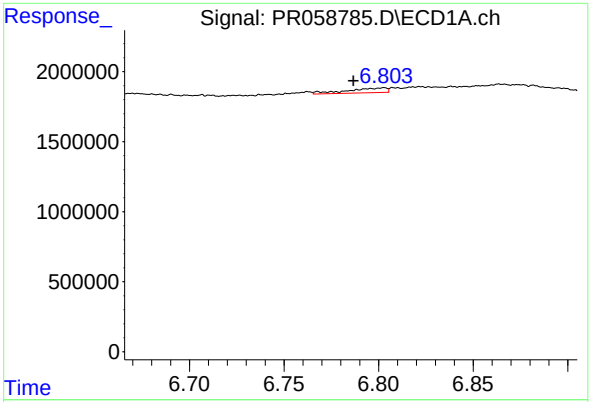
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 261524
Conc: 1.92 ng/ml



#28 AR-1254-3

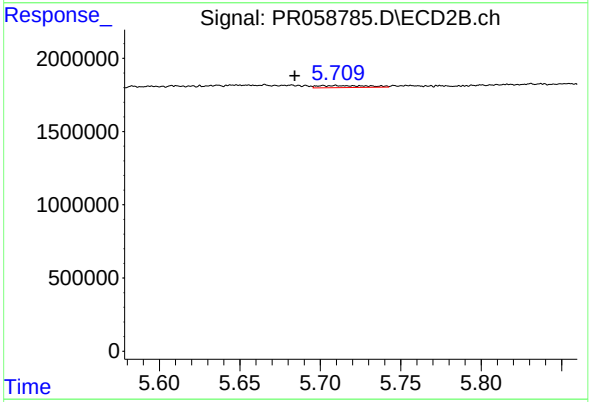
R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 332399
Conc: 1.31 ng/ml



#29 AR-1254-4

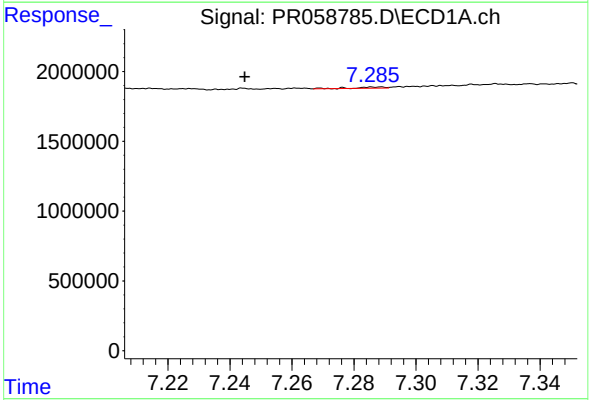
R.T.: 6.803 min
Delta R.T.: 0.016 min
Response: 486468
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



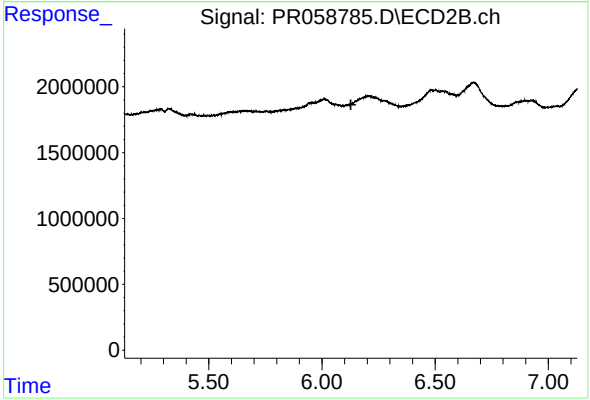
#29 AR-1254-4

R.T.: 5.710 min
Delta R.T.: 0.026 min
Response: 302530
Conc: 1.90 ng/ml



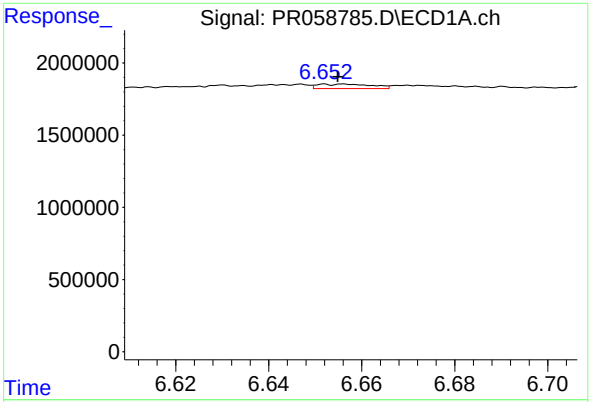
#30 AR-1254-5

R.T.: 7.286 min
Delta R.T.: 0.041 min
Response: 59825
Conc: 0.54 ng/ml



#30 AR-1254-5

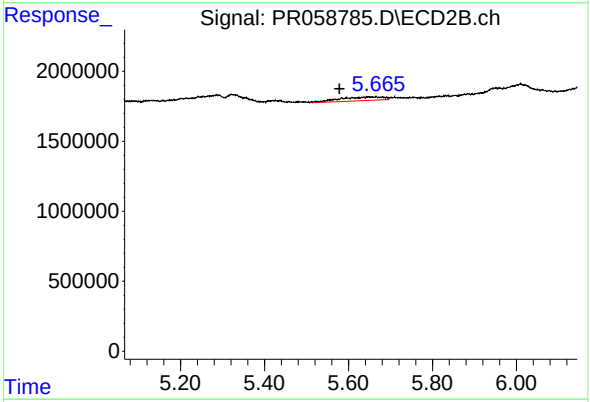
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

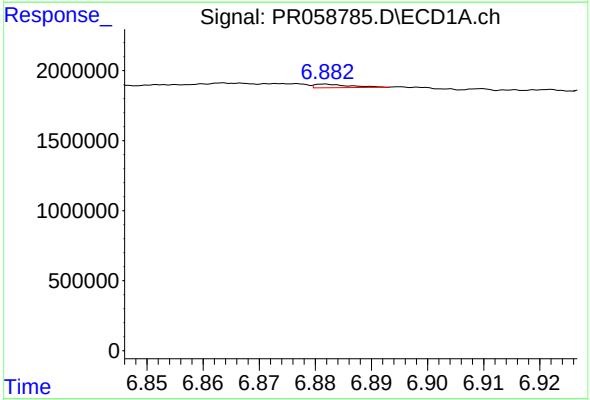
R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 251002
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



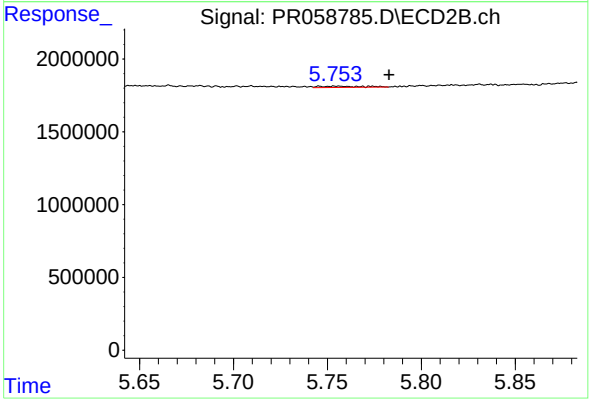
#31 AR-1260-1

R.T.: 5.648 min
Delta R.T.: 0.069 min
Response: 1916818
Conc: 11.13 ng/ml



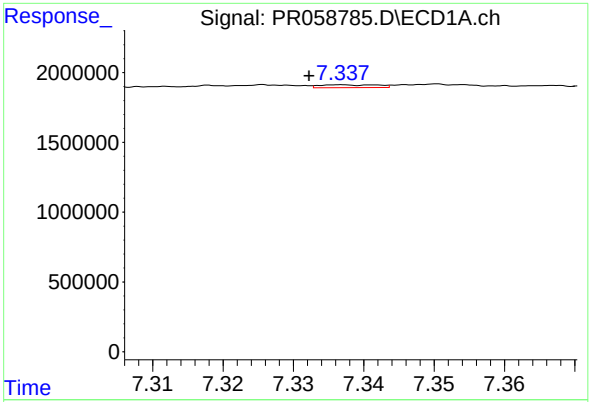
#32 AR-1260-2

R.T.: 6.882 min
Delta R.T.: -0.058 min
Response: 109923
Conc: 0.89 ng/ml



#32 AR-1260-2

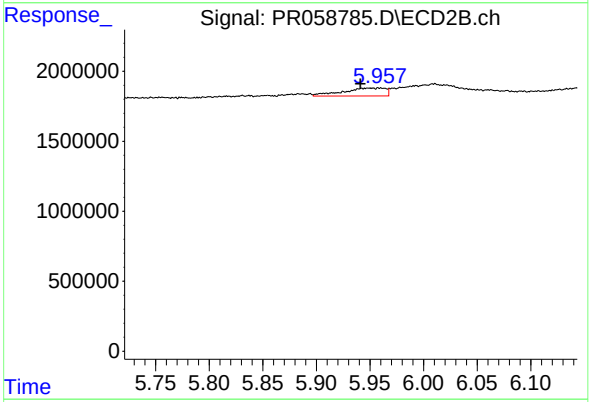
R.T.: 5.755 min
Delta R.T.: -0.027 min
Response: 138101
Conc: 0.66 ng/ml



#33 AR-1260-3

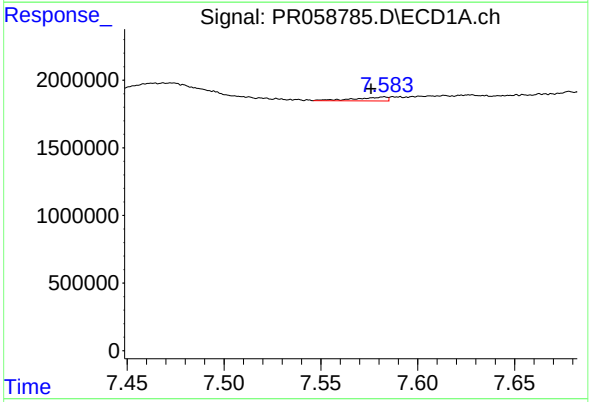
R.T.: 7.337 min
Delta R.T.: 0.005 min
Response: 117743
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



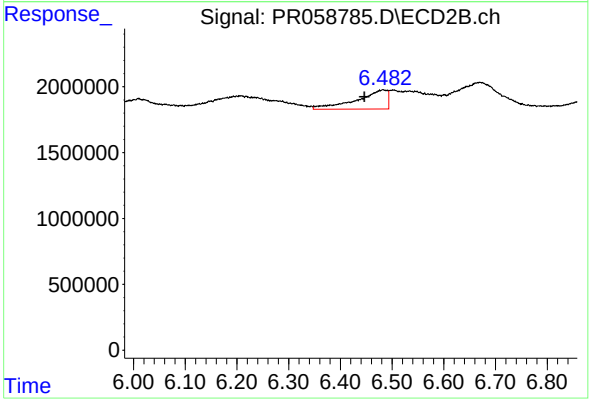
#33 AR-1260-3

R.T.: 5.958 min
Delta R.T.: 0.017 min
Response: 1579378
Conc: 7.94 ng/ml



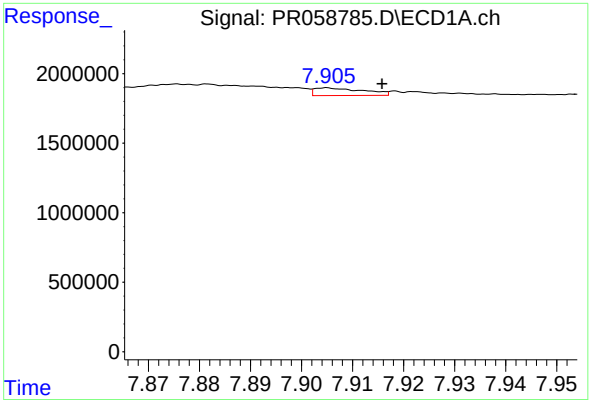
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: 0.007 min
Response: 331801
Conc: 3.08 ng/ml



#34 AR-1260-4

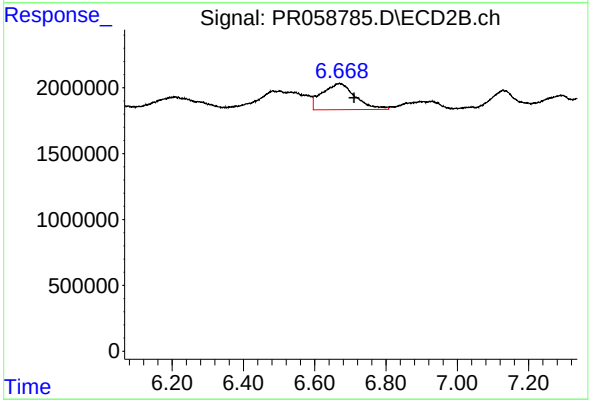
R.T.: 6.483 min
Delta R.T.: 0.036 min
Response: 5976220
Conc: 35.99 ng/ml



#35 AR-1260-5

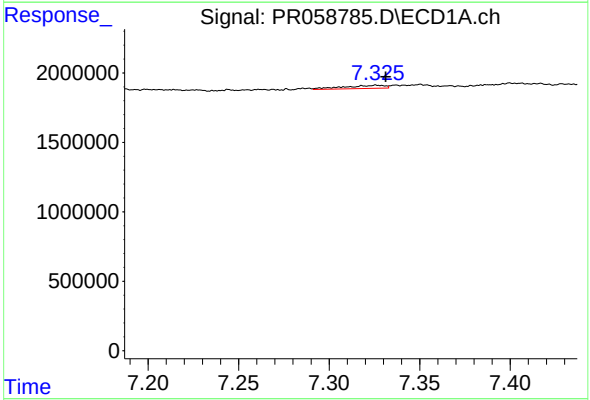
R.T.: 7.905 min
Delta R.T.: -0.011 min
Response: 365706
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



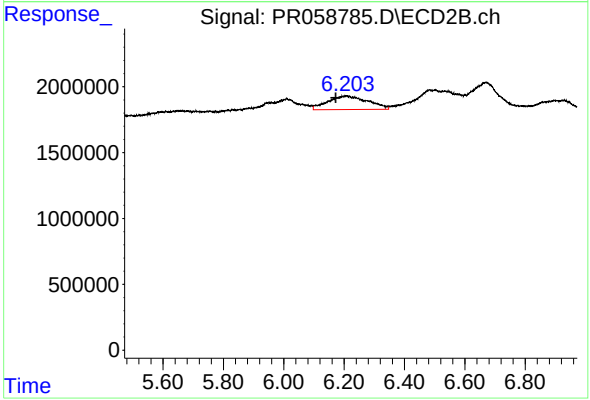
#35 AR-1260-5

R.T.: 6.670 min
Delta R.T.: -0.041 min
Response: 12761329
Conc: 32.36 ng/ml



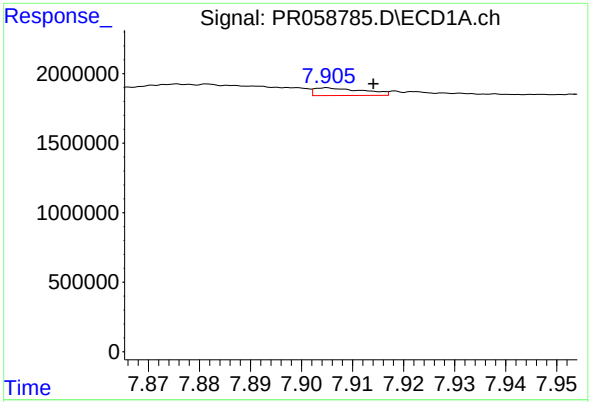
#36 AR-1262-1

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 354070
Conc: 2.59 ng/ml



#36 AR-1262-1

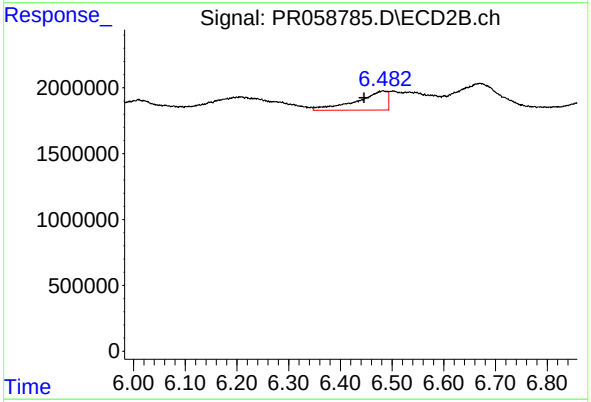
R.T.: 6.207 min
Delta R.T.: 0.035 min
Response: 9518775
Conc: 39.47 ng/ml



#37 AR-1262-2

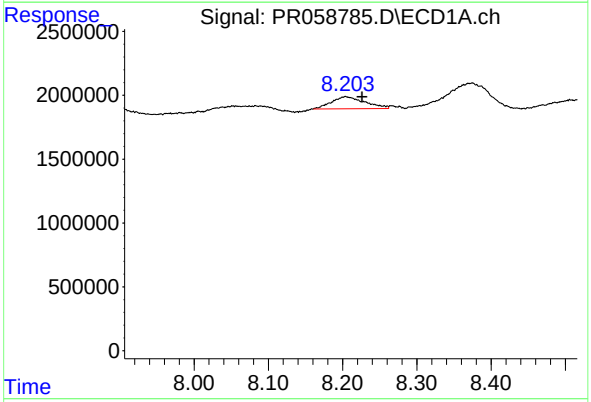
R.T.: 7.905 min
Delta R.T.: -0.009 min
Response: 365706
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



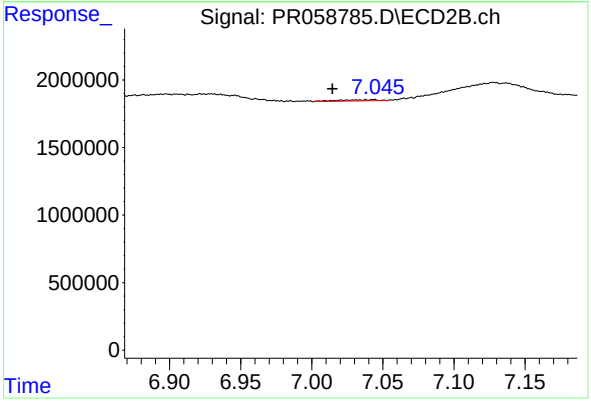
#37 AR-1262-2

R.T.: 6.483 min
Delta R.T.: 0.037 min
Response: 5976220
Conc: 27.28 ng/ml



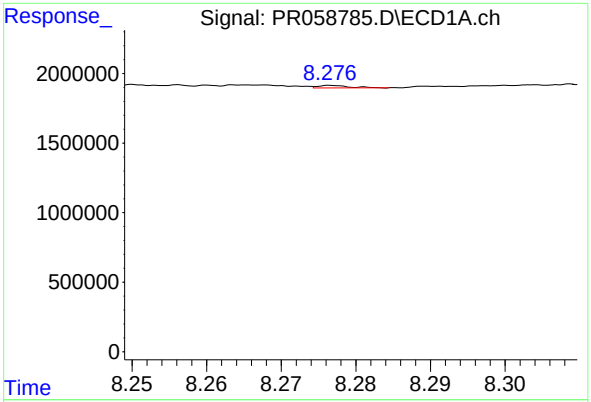
#38 AR-1262-3

R.T.: 8.204 min
Delta R.T.: -0.022 min
Response: 2996424
Conc: 17.69 ng/ml



#38 AR-1262-3

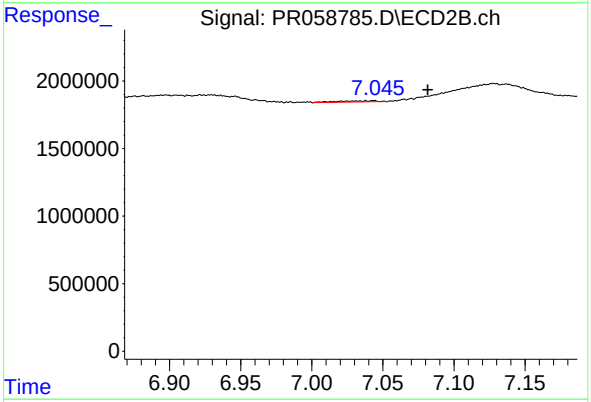
R.T.: 7.042 min
Delta R.T.: 0.028 min
Response: 168117
Conc: 0.99 ng/ml



#39 AR-1262-4

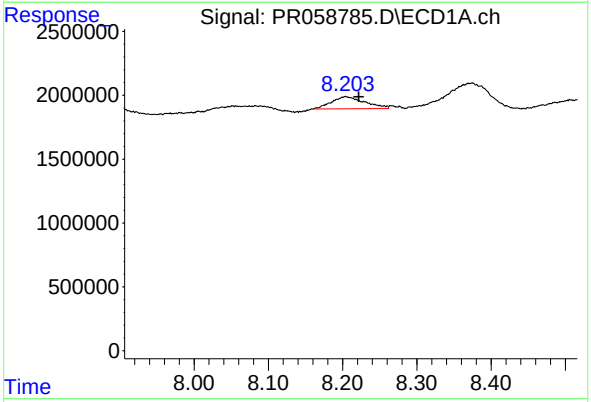
R.T.: 8.277 min
Delta R.T.: -0.036 min
Response: 54184
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



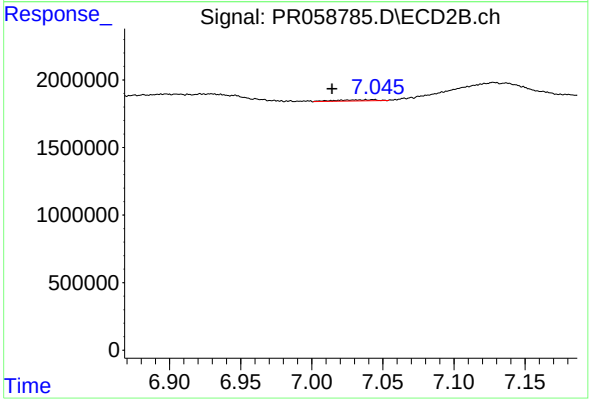
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: -0.039 min
Response: 168117
Conc: 0.52 ng/ml



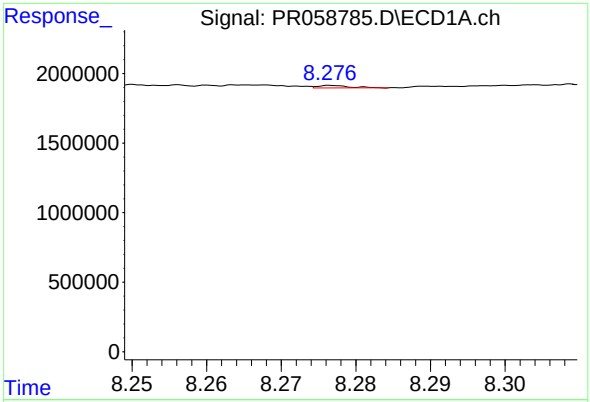
#41 AR-1268-1

R.T.: 8.204 min
Delta R.T.: -0.018 min
Response: 2996424
Conc: 10.66 ng/ml



#41 AR-1268-1

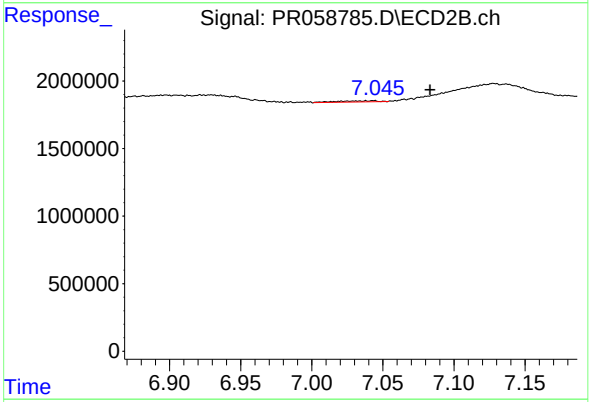
R.T.: 7.042 min
Delta R.T.: 0.028 min
Response: 168117
Conc: 0.34 ng/ml



#42 AR-1268-2

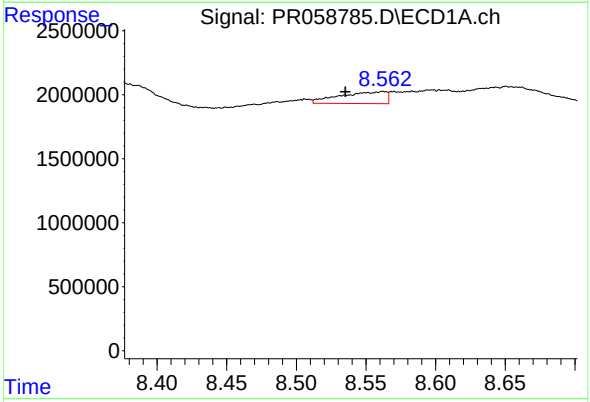
R.T.: 8.277 min
Delta R.T.: -0.037 min
Response: 54184
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



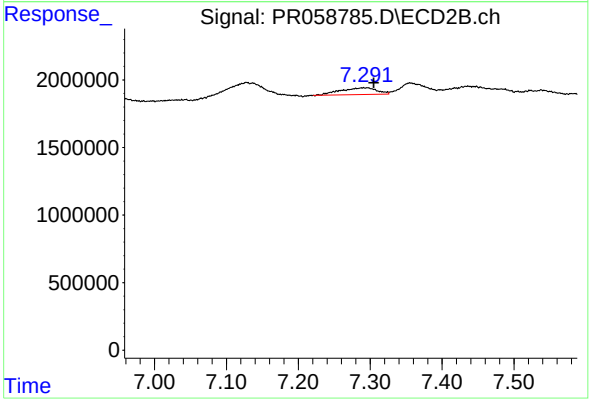
#42 AR-1268-2

R.T.: 7.042 min
Delta R.T.: -0.041 min
Response: 168117
Conc: 0.37 ng/ml



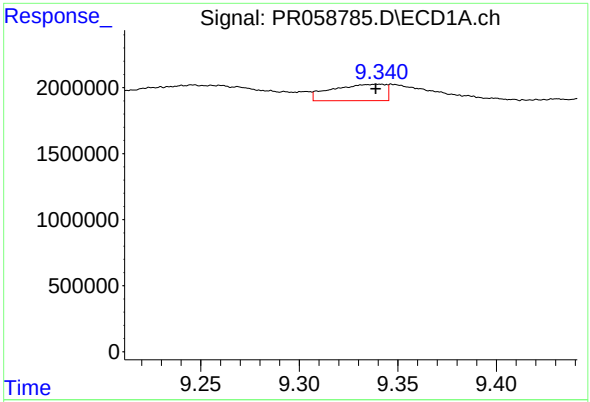
#43 AR-1268-3

R.T.: 8.562 min
Delta R.T.: 0.027 min
Response: 2147384
Conc: 9.80 ng/ml



#43 AR-1268-3

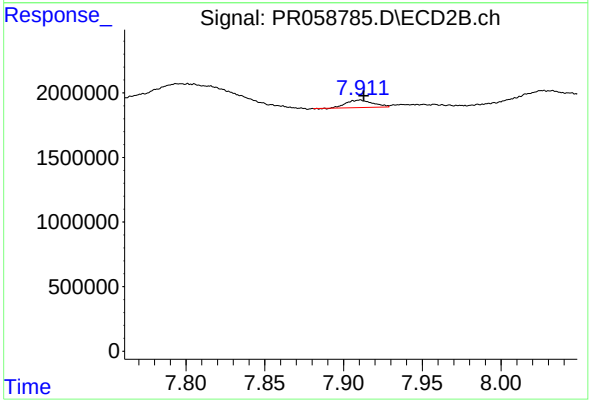
R.T.: 7.293 min
Delta R.T.: -0.012 min
Response: 1769279
Conc: 4.62 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.002 min
Response: 2359950
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 683345
Conc: 0.56 ng/ml