

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
 Data File : PR058325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 15:51
 Operator : AJ\MA
 Sample : AIBLK34
 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: Nov 24 20:37:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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...	3.698	2.916	49522220	67885877	21.332	21.999
2)	SA Decachlor...	9.686	8.165	86391081	118.2E6	40.070	42.384
Target Compounds							
3)	L1 AR-1016-1	4.892	4.029	87117	58771	1.141	0.562 #
4)	L1 AR-1016-2	4.892f	4.059	87117	149530	0.842	1.050
5)	L1 AR-1016-3	0.000	4.247	0	236489	N.D.	3.089 #
6)	L1 AR-1016-4	0.000	4.265	0	273492	N.D.	4.639 #
7)	L1 AR-1016-5	5.421	4.547f	90525	1362273	1.596	17.263 #
8)	L2 AR-1221-1	0.000	3.162	0	67104	N.D.	1.869 #
9)	L2 AR-1221-2	4.012	3.217	844413	968072	40.089	37.458
10)	L2 AR-1221-3	4.084	3.267f	33597	82990	0.524	0.994 #
11)	L3 AR-1232-1	4.084	3.267f	33597	82990	0.621	1.184 #
12)	L3 AR-1232-2	0.000	4.059	0	149530	N.D.	2.228 #
13)	L3 AR-1232-3	4.892f	4.247	87117	236489	1.736	6.612 #
14)	L3 AR-1232-4	0.000	4.299	0	620387	N.D.	19.953 #
15)	L3 AR-1232-5	0.000	4.547f	0	1362273	N.D.	37.962 #
16)	L4 AR-1242-1	4.892	4.029	87117	58771	1.328	0.658 #
17)	L4 AR-1242-2	4.892f	4.059	87117	149530	0.985	1.227
18)	L4 AR-1242-3	0.000	4.247	0	236489	N.D.	3.630 #
19)	L4 AR-1242-4	0.000	4.299	0	620387	N.D.	10.036 #
20)	L4 AR-1242-5	5.907	4.858	105311	166512	1.987	2.026
21)	L5 AR-1248-1	4.892	4.029	87117	58771	1.688	0.847 #
22)	L5 AR-1248-2	0.000	4.265	0	273492	N.D.	2.940 #
23)	L5 AR-1248-3	5.421	4.299	90525	620387	1.117	6.555 #
24)	L5 AR-1248-4	5.851	4.547f	1228492	1362273	12.957	11.729
25)	L5 AR-1248-5	5.907	4.918	105311	178311	1.142	1.480 #
26)	L6 AR-1254-1	5.851	4.858	1228492	166512	13.804	0.978 #
27)	L6 AR-1254-2	0.000	5.078f	0	523481	N.D.	3.567 #
28)	L6 AR-1254-3	6.475	5.439	762689	509012	4.933	2.081 #
29)	L6 AR-1254-4	6.838f	5.651f	739906	205953	6.038	1.303 #
30)	L6 AR-1254-5	0.000	6.123	0	489605	N.D.	2.204 #
31)	L7 AR-1260-1	6.652	5.627f	126853	459563	1.063	2.831 #
32)	L7 AR-1260-2	6.941	5.751f	266434	664116	1.803	3.331 #
33)	L7 AR-1260-3	0.000	5.953	0	2987448	N.D.	15.358 #
34)	L7 AR-1260-4	7.584	6.466	52714	311026	0.412	1.963 #
35)	L7 AR-1260-5	7.896	6.650f	226914	490184	0.913	1.293 #
36)	L8 AR-1262-1	0.000	6.170	0	200253	N.D.	0.854 #
37)	L8 AR-1262-2	7.896	6.466	226914	311026	0.781	1.454 #
38)	L8 AR-1262-3	8.234	7.045	345502	137787	1.717	0.807 #
39)	L8 AR-1262-4	0.000	7.121	0	331915	N.D.	1.012 #
40)	L8 AR-1262-5	8.922	7.650	297981	220627	2.653	1.429 #
41)	L9 AR-1268-1	8.234	7.045	345502	137787	1.034	0.275 #

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 Operator : AJ\MA
 Sample : AIBLK34
 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: Nov 24 20:37:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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
42) L9	AR-1268-2	0.000	7.121	0	331915	N.D.	0.727 #
43) L9	AR-1268-3	8.557	7.312	216196	498431	0.838	1.293 #
44) L9	AR-1268-4	8.922f	7.650	297981	220627	2.468	1.330 #
45) L9	AR-1268-5	9.366	7.921	805225	846056	0.945	0.660 #

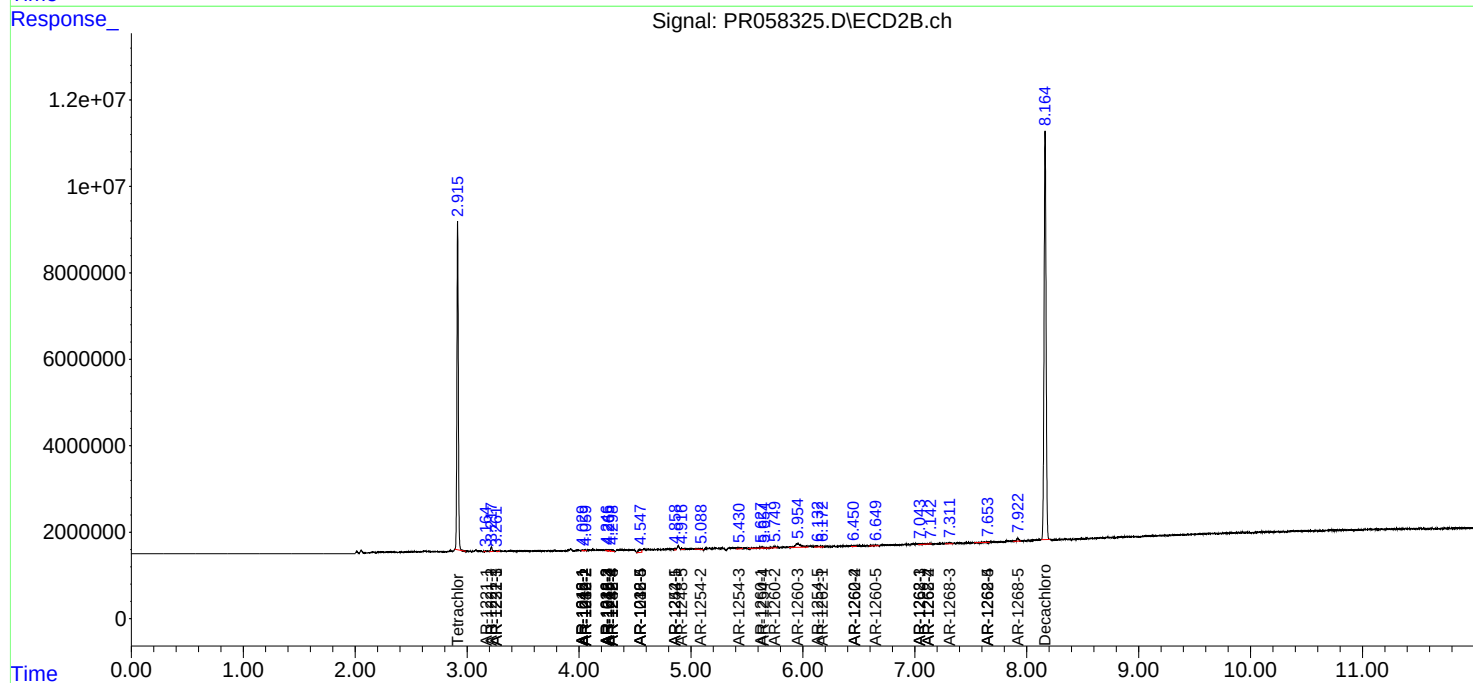
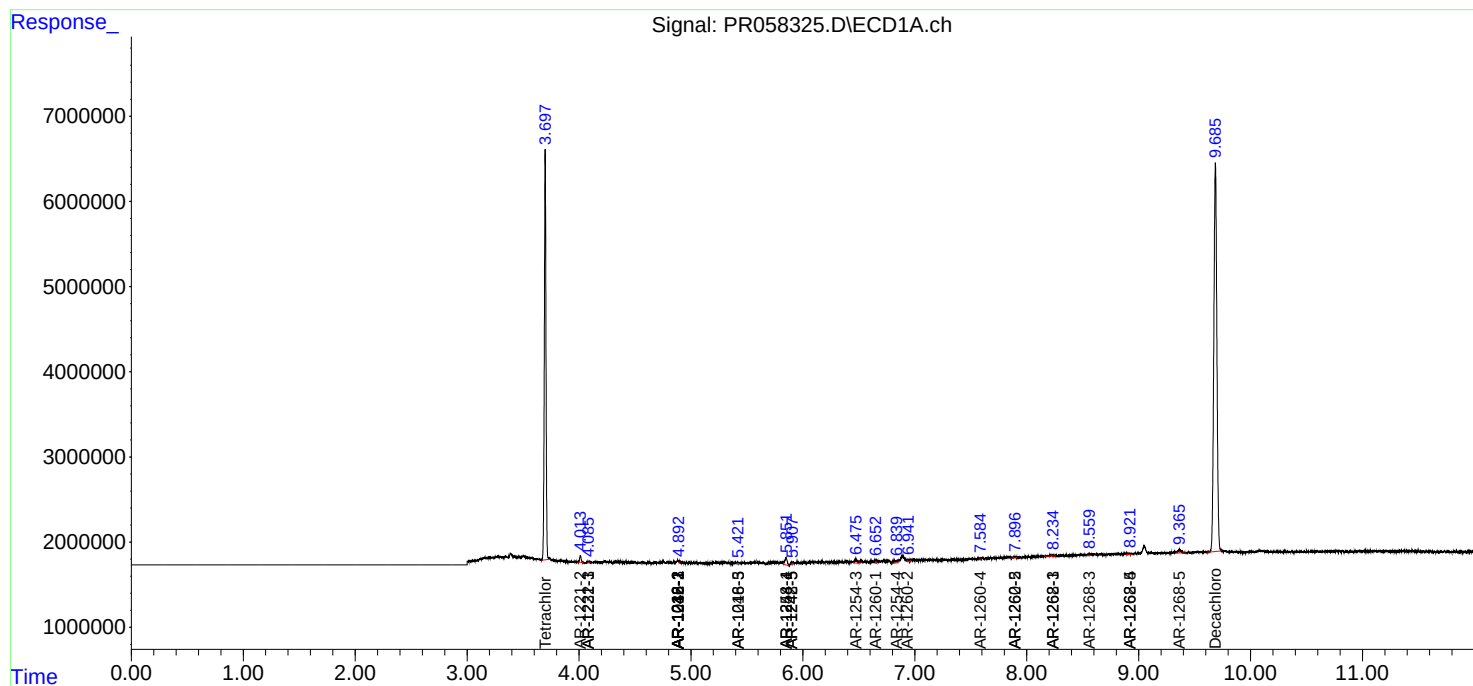
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

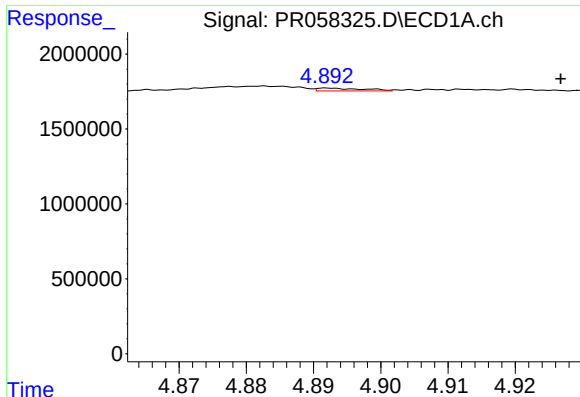
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112322\
Data File : PR058325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 15:51
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Sample : AIBLK34
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:37:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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

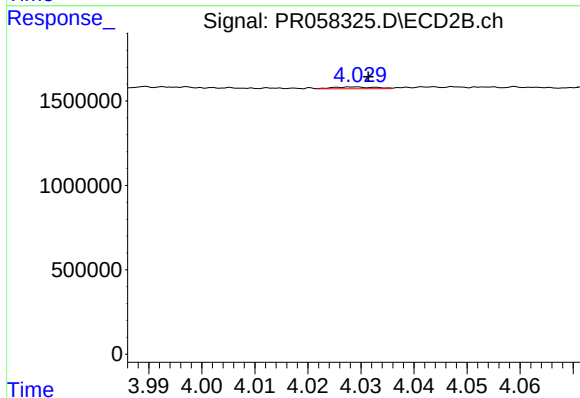




#3 AR-1016-1

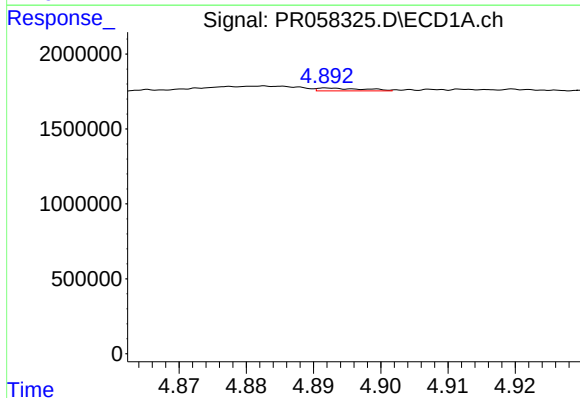
R.T.: 4.892 min
Delta R.T.: -0.034 min
Response: 87117
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



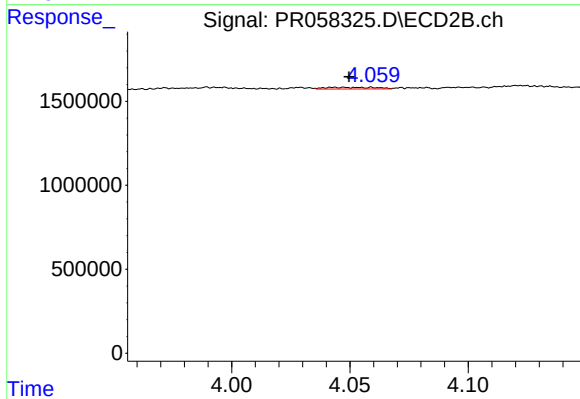
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 58771
Conc: 0.56 ng/ml



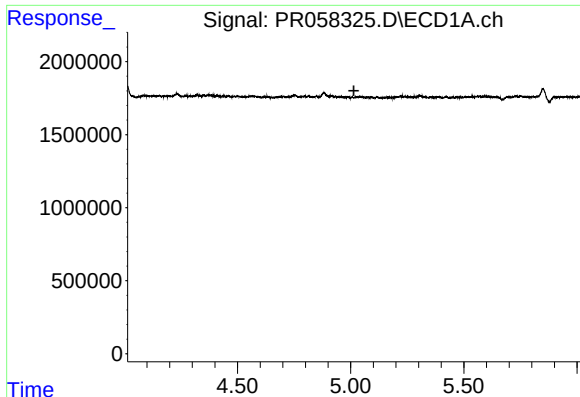
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: -0.057 min
Response: 87117
Conc: 0.84 ng/ml



#4 AR-1016-2

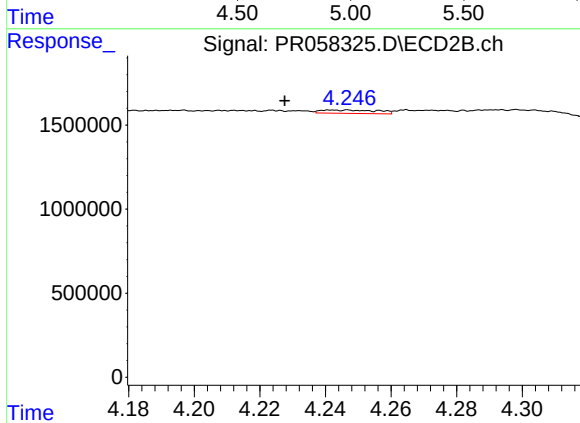
R.T.: 4.059 min
Delta R.T.: 0.010 min
Response: 149530
Conc: 1.05 ng/ml



#5 AR-1016-3

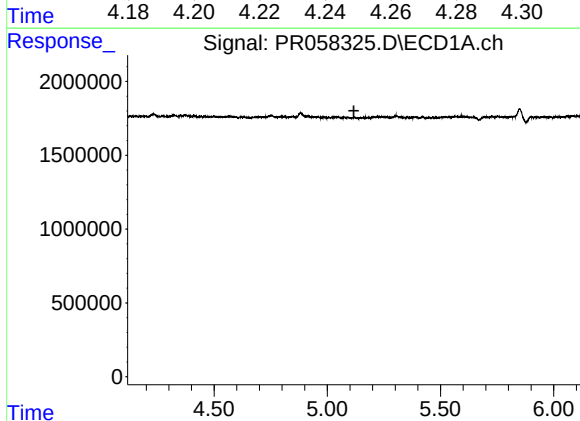
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



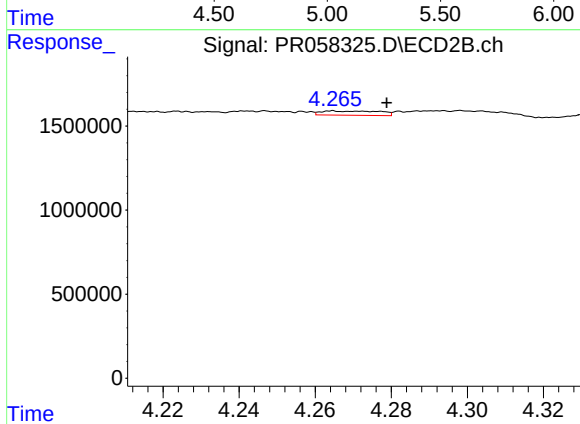
#5 AR-1016-3

R.T.: 4.247 min
Delta R.T.: 0.019 min
Response: 236489
Conc: 3.09 ng/ml



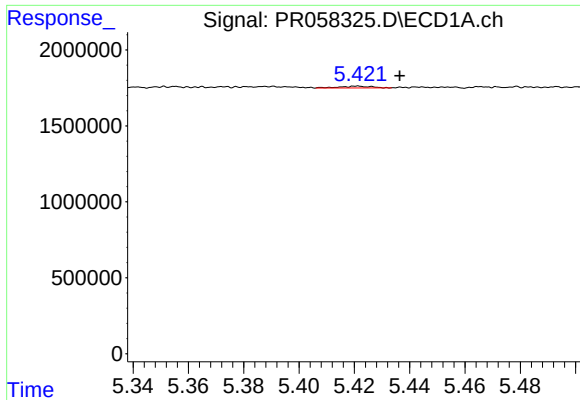
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#6 AR-1016-4

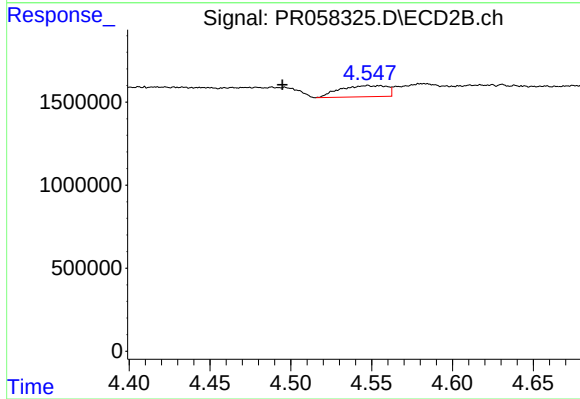
R.T.: 4.265 min
Delta R.T.: -0.014 min
Response: 273492
Conc: 4.64 ng/ml



#7 AR-1016-5

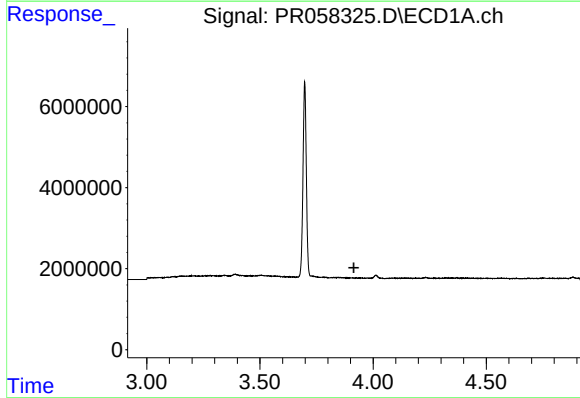
R.T.: 5.421 min
Delta R.T.: -0.015 min
Response: 90525
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



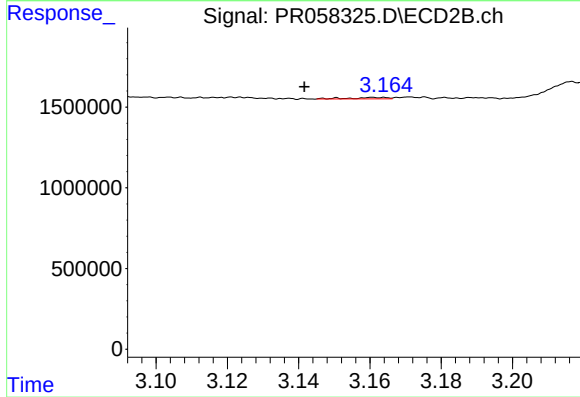
#7 AR-1016-5

R.T.: 4.547 min
Delta R.T.: 0.053 min
Response: 1362273
Conc: 17.26 ng/ml



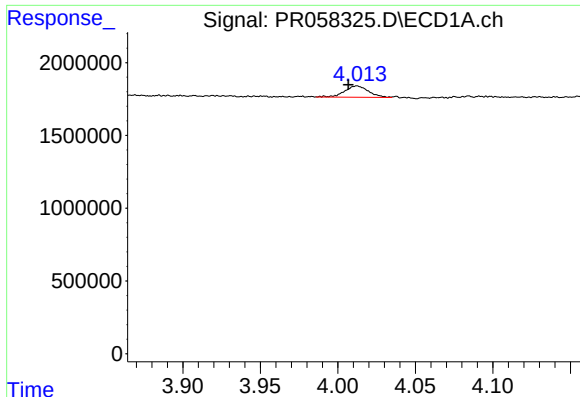
#8 AR-1221-1

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



#8 AR-1221-1

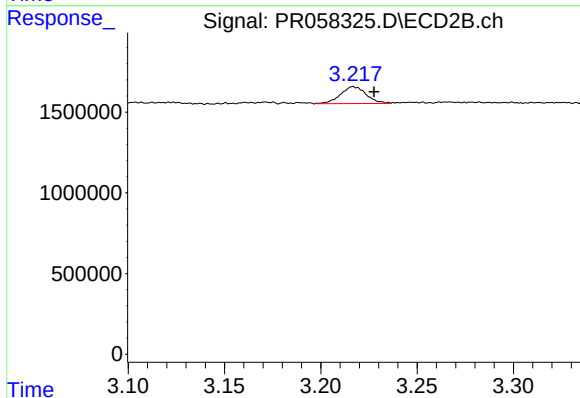
R.T.: 3.162 min
Delta R.T.: 0.020 min
Response: 67104
Conc: 1.87 ng/ml



#9 AR-1221-2

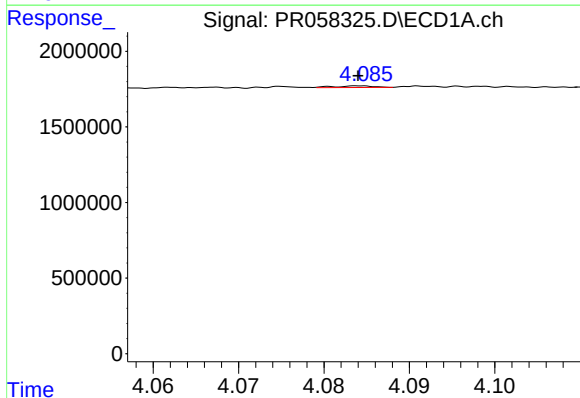
R.T.: 4.012 min
Delta R.T.: 0.006 min
Response: 844413
Conc: 40.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



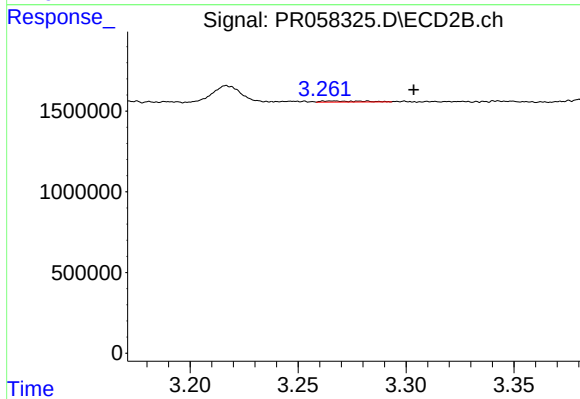
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 968072
Conc: 37.46 ng/ml



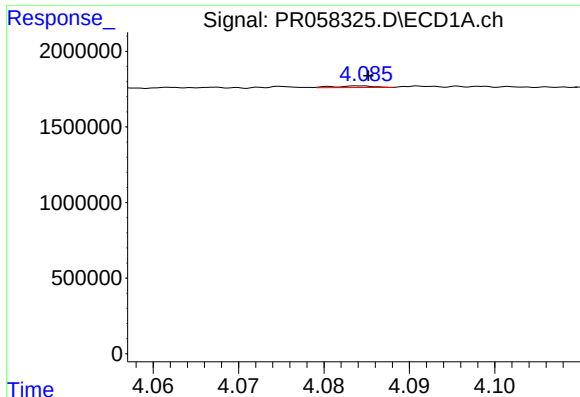
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: 0.000 min
Response: 33597
Conc: 0.52 ng/ml



#10 AR-1221-3

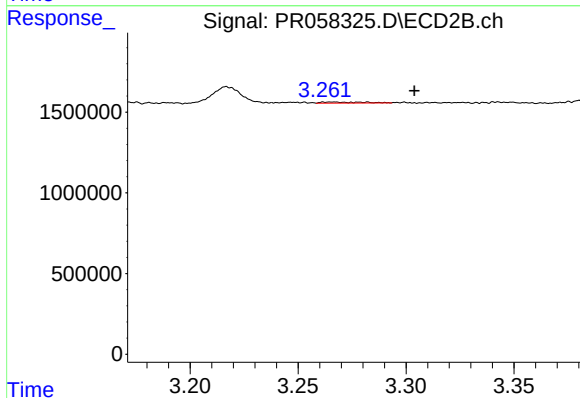
R.T.: 3.267 min
Delta R.T.: -0.037 min
Response: 82990
Conc: 0.99 ng/ml



#11 AR-1232-1

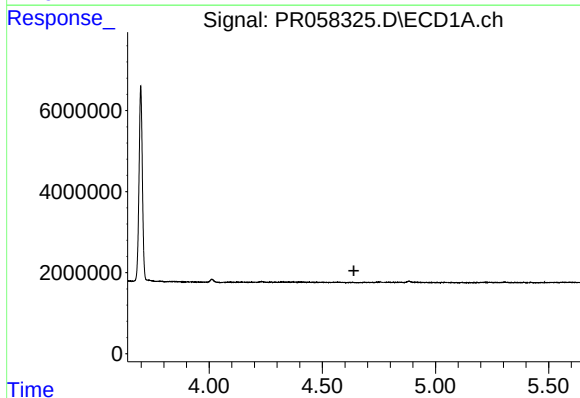
R.T.: 4.084 min
Delta R.T.: 0.000 min
Response: 33597
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



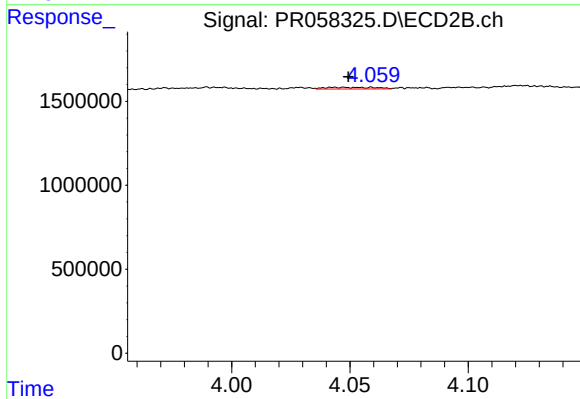
#11 AR-1232-1

R.T.: 3.267 min
Delta R.T.: -0.037 min
Response: 82990
Conc: 1.18 ng/ml



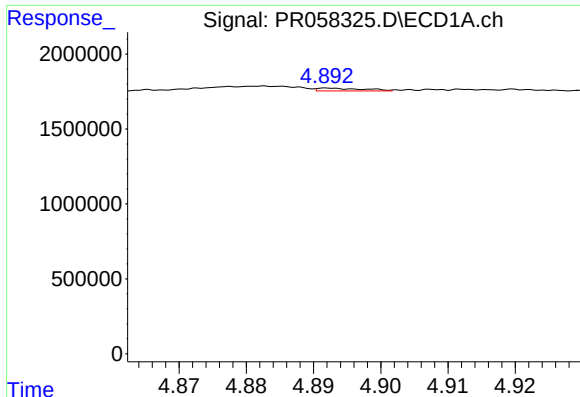
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

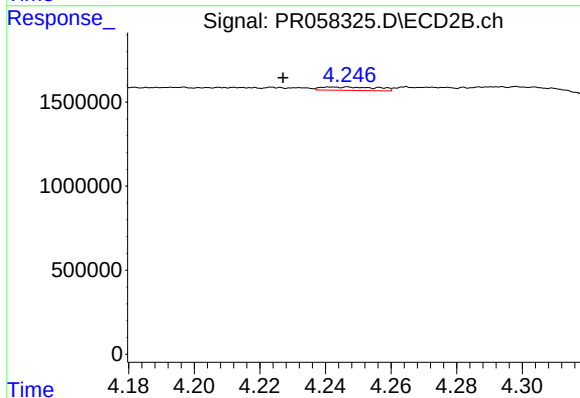
R.T.: 4.059 min
Delta R.T.: 0.010 min
Response: 149530
Conc: 2.23 ng/ml



#13 AR-1232-3

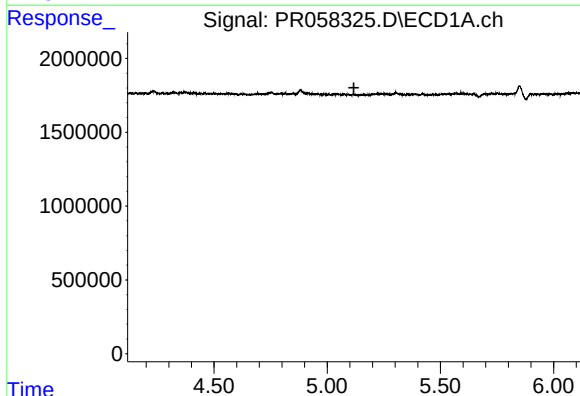
R.T.: 4.892 min
Delta R.T.: -0.057 min
Response: 87117
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



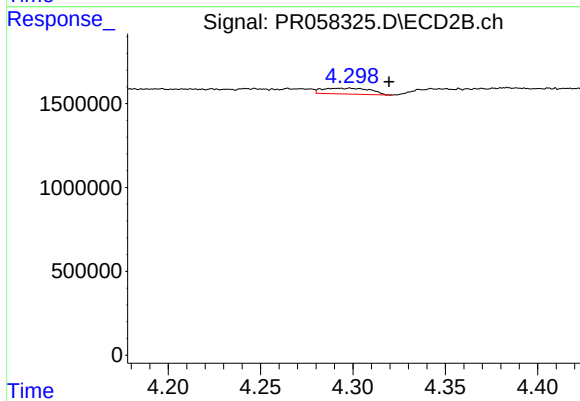
#13 AR-1232-3

R.T.: 4.247 min
Delta R.T.: 0.020 min
Response: 236489
Conc: 6.61 ng/ml



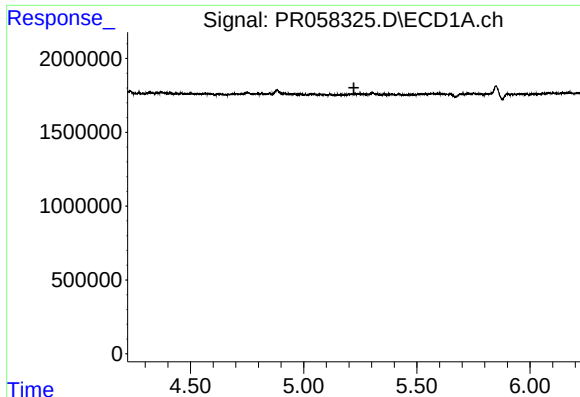
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#14 AR-1232-4

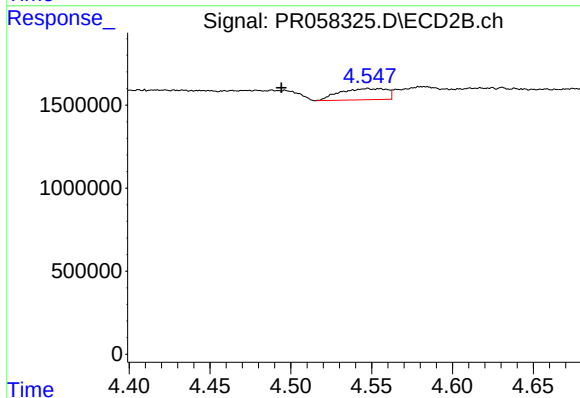
R.T.: 4.299 min
Delta R.T.: -0.021 min
Response: 620387
Conc: 19.95 ng/ml



#15 AR-1232-5

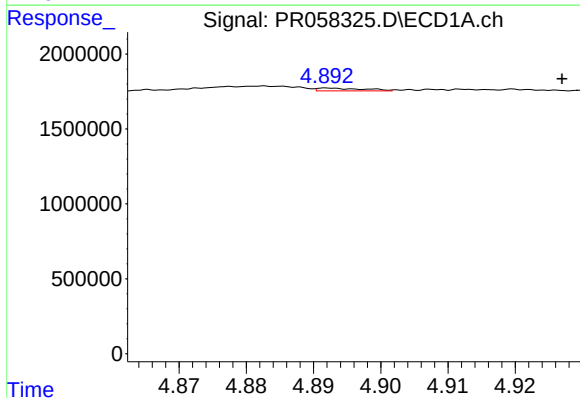
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



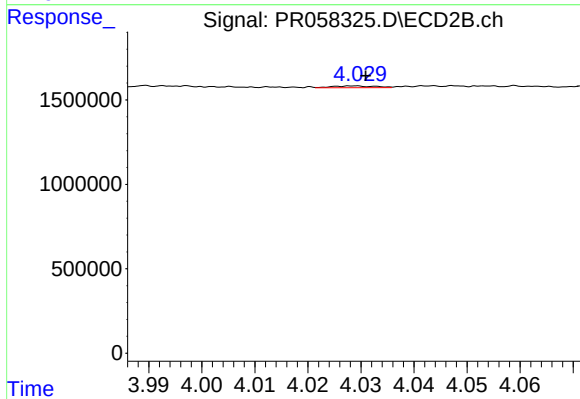
#15 AR-1232-5

R.T.: 4.547 min
Delta R.T.: 0.053 min
Response: 1362273
Conc: 37.96 ng/ml



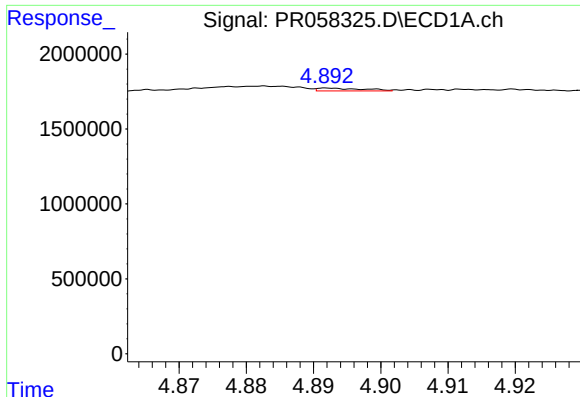
#16 AR-1242-1

R.T.: 4.892 min
Delta R.T.: -0.035 min
Response: 87117
Conc: 1.33 ng/ml



#16 AR-1242-1

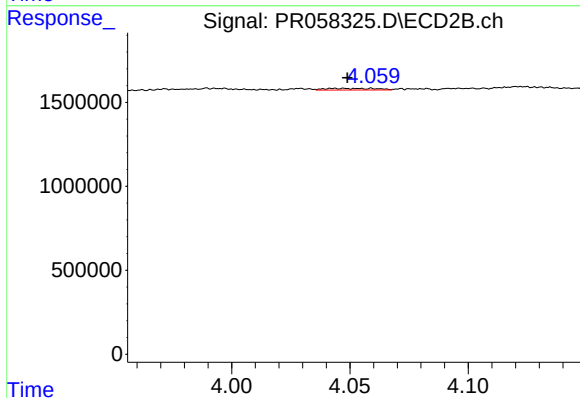
R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 58771
Conc: 0.66 ng/ml



#17 AR-1242-2

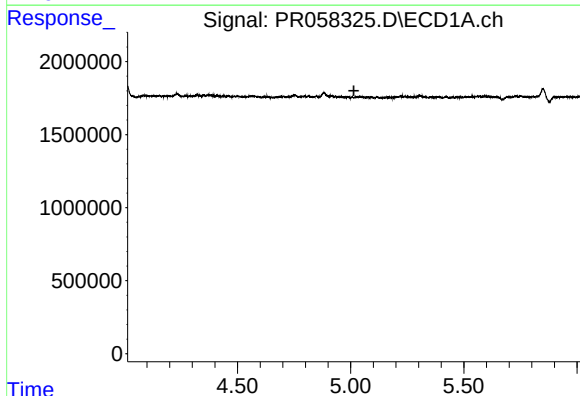
R.T.: 4.892 min
Delta R.T.: -0.056 min
Response: 87117
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



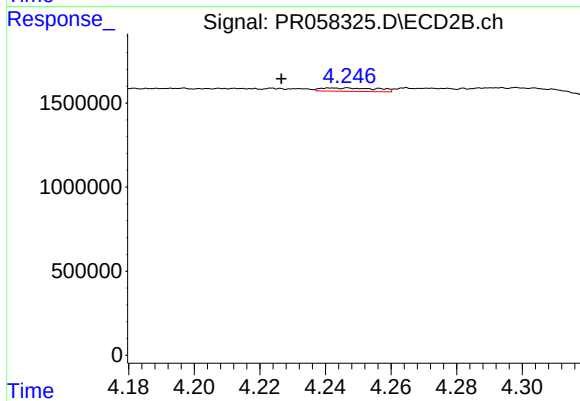
#17 AR-1242-2

R.T.: 4.059 min
Delta R.T.: 0.010 min
Response: 149530
Conc: 1.23 ng/ml



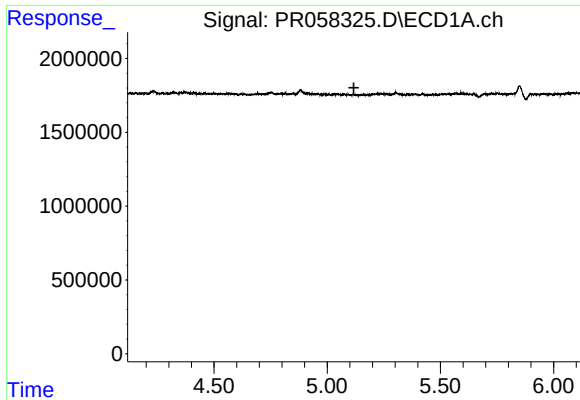
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

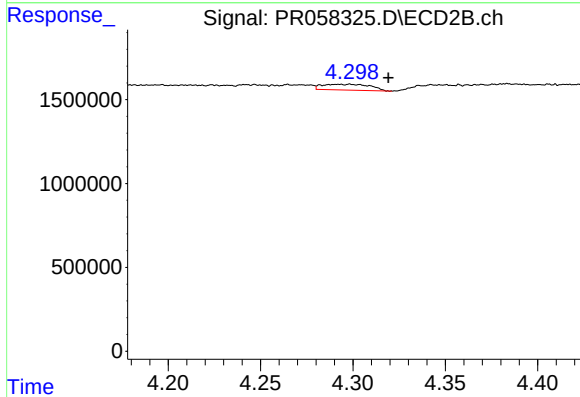
R.T.: 4.247 min
Delta R.T.: 0.020 min
Response: 236489
Conc: 3.63 ng/ml



#19 AR-1242-4

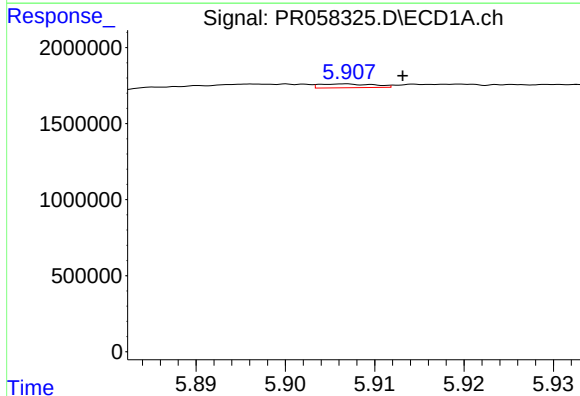
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



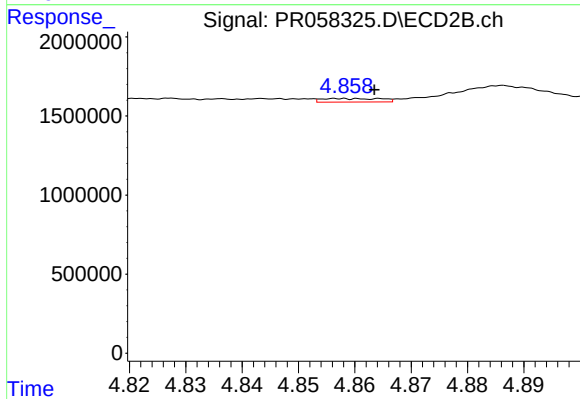
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.021 min
Response: 620387
Conc: 10.04 ng/ml



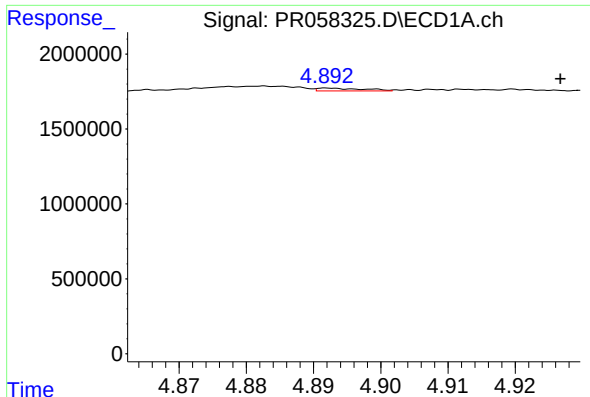
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.006 min
Response: 105311
Conc: 1.99 ng/ml



#20 AR-1242-5

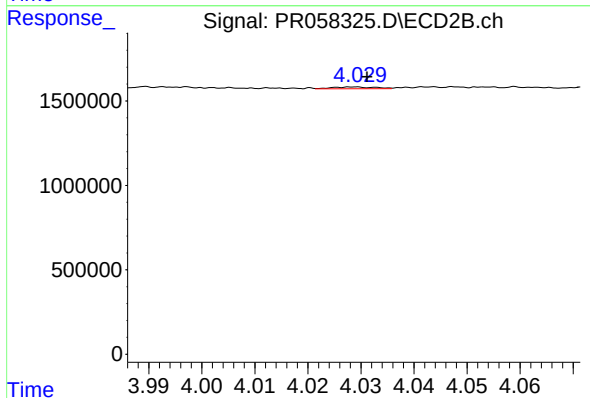
R.T.: 4.858 min
Delta R.T.: -0.005 min
Response: 166512
Conc: 2.03 ng/ml



#21 AR-1248-1

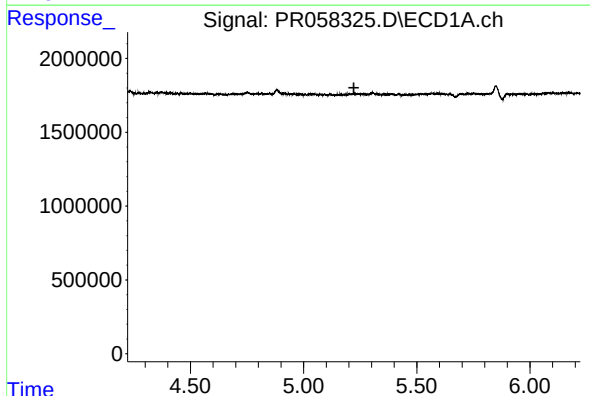
R.T.: 4.892 min
Delta R.T.: -0.034 min
Response: 87117
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



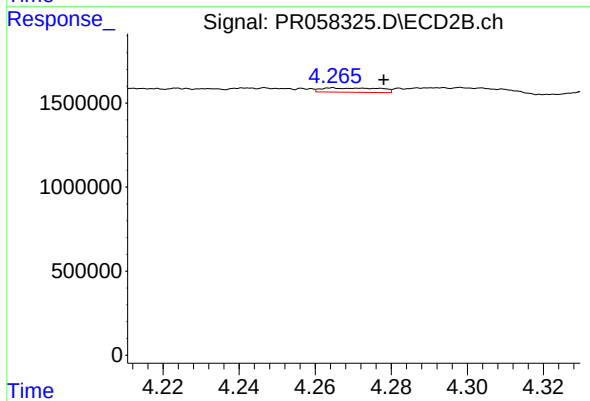
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 58771
Conc: 0.85 ng/ml



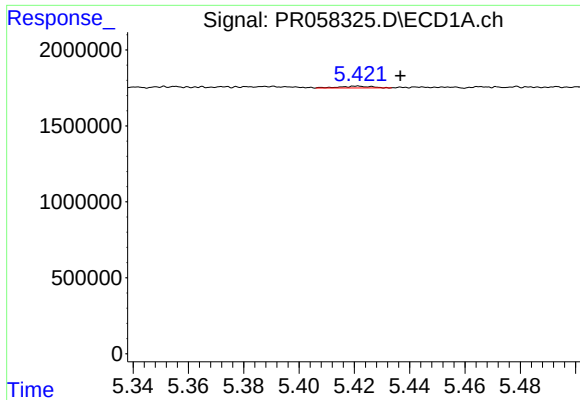
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

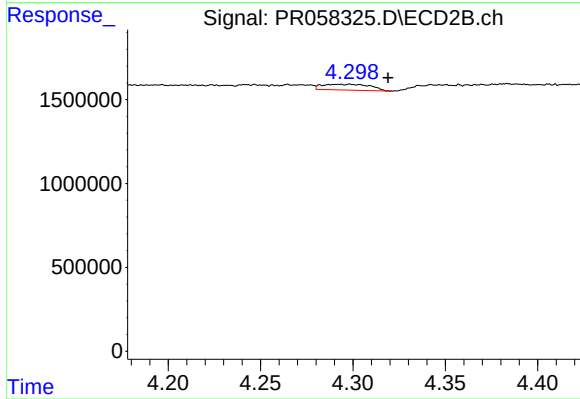
R.T.: 4.265 min
Delta R.T.: -0.013 min
Response: 273492
Conc: 2.94 ng/ml



#23 AR-1248-3

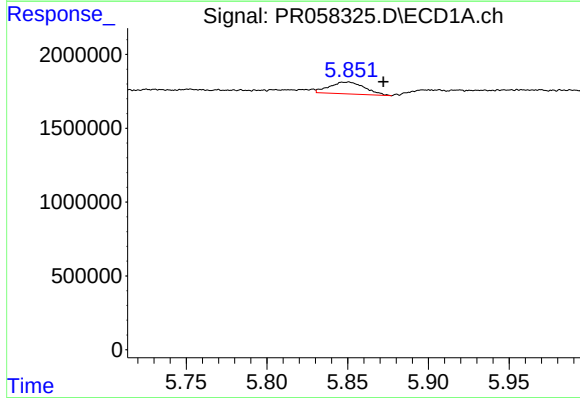
R.T.: 5.421 min
Delta R.T.: -0.015 min
Response: 90525
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



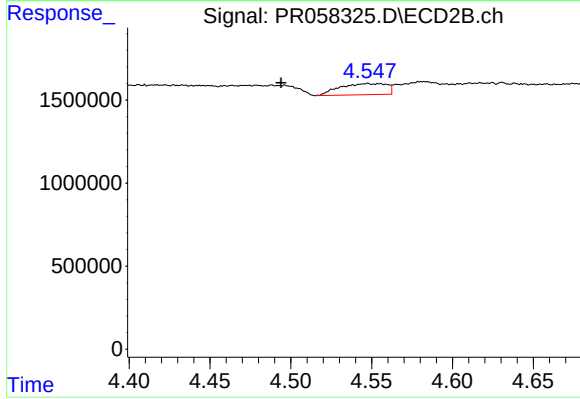
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.020 min
Response: 620387
Conc: 6.56 ng/ml



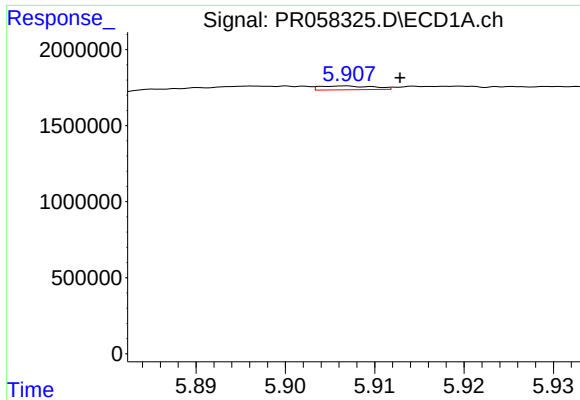
#24 AR-1248-4

R.T.: 5.851 min
Delta R.T.: -0.021 min
Response: 1228492
Conc: 12.96 ng/ml



#24 AR-1248-4

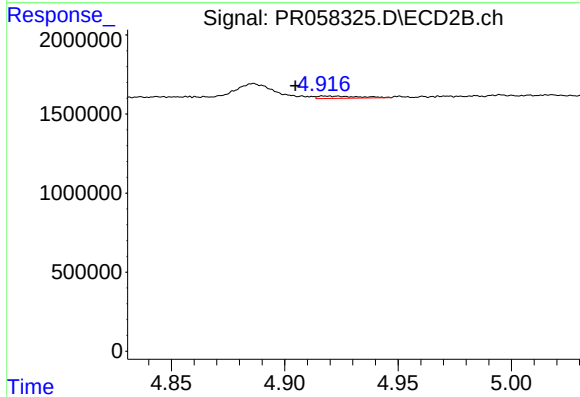
R.T.: 4.547 min
Delta R.T.: 0.053 min
Response: 1362273
Conc: 11.73 ng/ml



#25 AR-1248-5

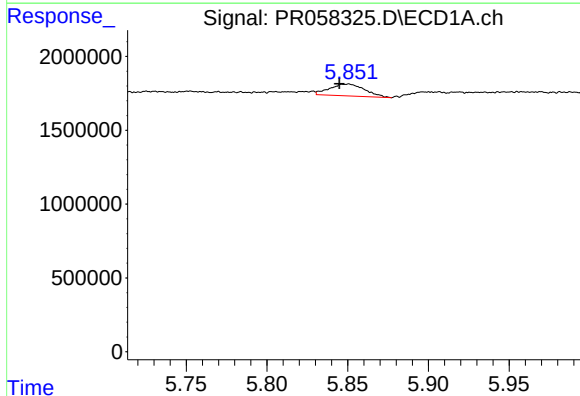
R.T.: 5.907 min
Delta R.T.: -0.006 min
Response: 105311
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



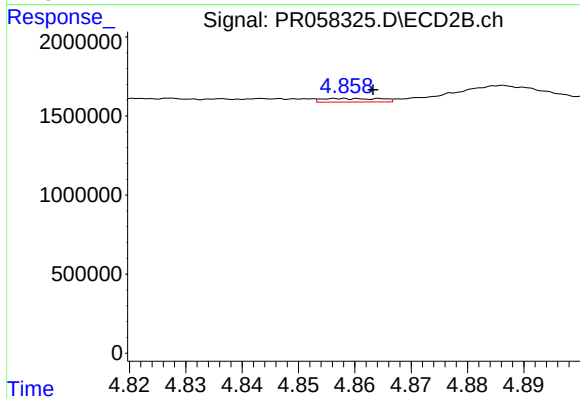
#25 AR-1248-5

R.T.: 4.918 min
Delta R.T.: 0.013 min
Response: 178311
Conc: 1.48 ng/ml



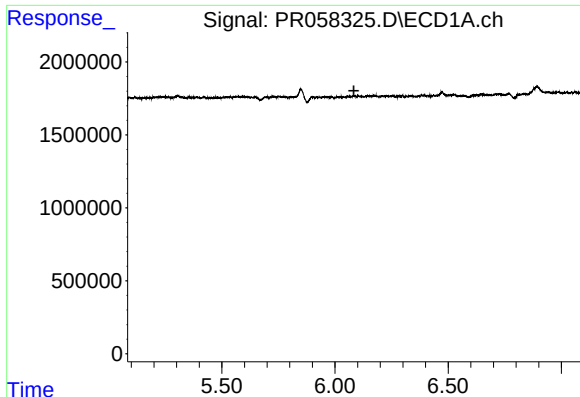
#26 AR-1254-1

R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 1228492
Conc: 13.80 ng/ml



#26 AR-1254-1

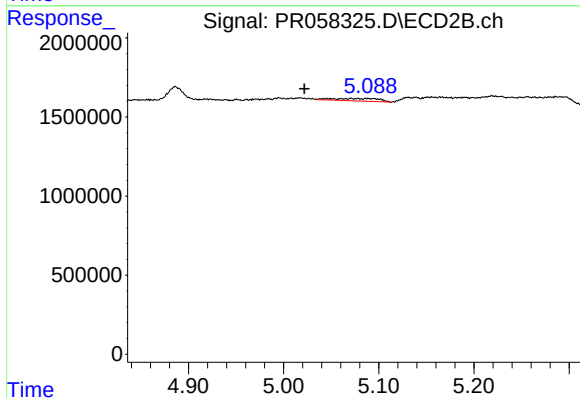
R.T.: 4.858 min
Delta R.T.: -0.005 min
Response: 166512
Conc: 0.98 ng/ml



#27 AR-1254-2

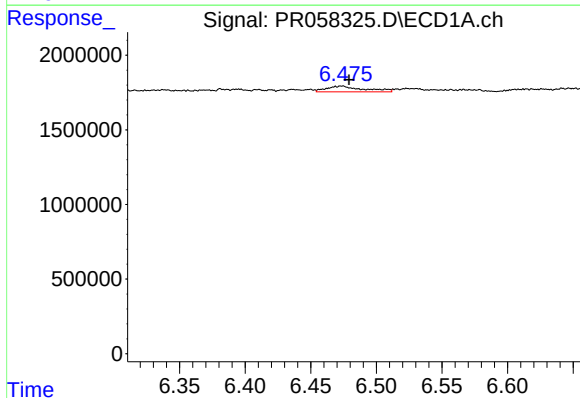
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



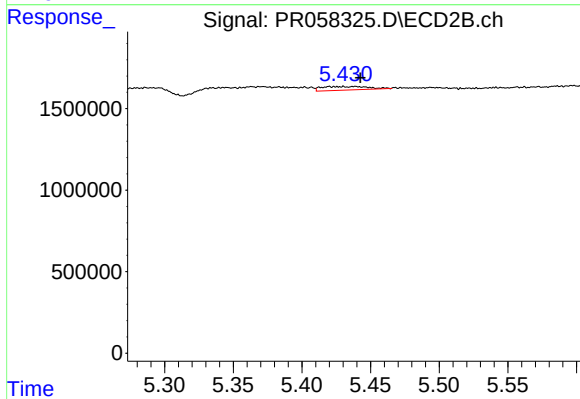
#27 AR-1254-2

R.T.: 5.078 min
Delta R.T.: 0.056 min
Response: 523481
Conc: 3.57 ng/ml



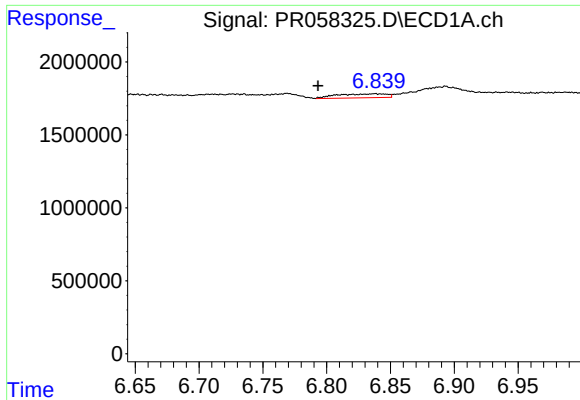
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 762689
Conc: 4.93 ng/ml



#28 AR-1254-3

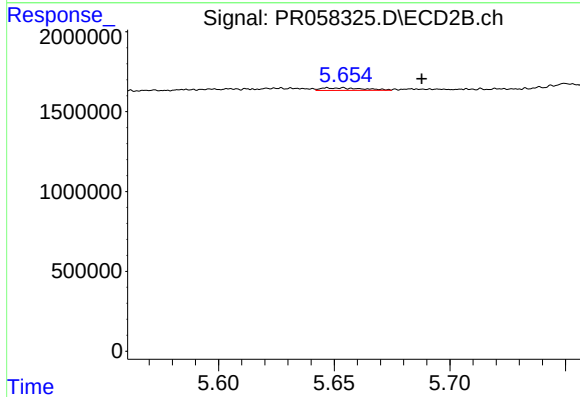
R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 509012
Conc: 2.08 ng/ml



#29 AR-1254-4

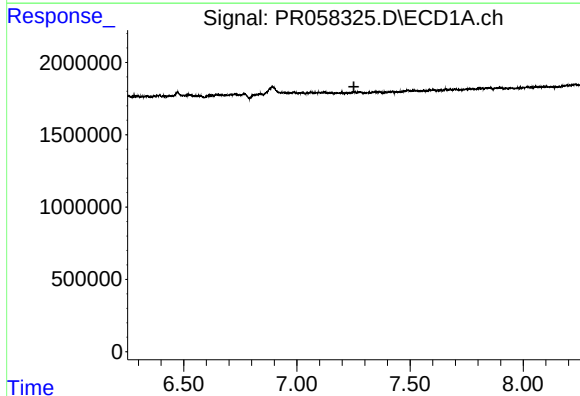
R.T.: 6.838 min
Delta R.T.: 0.045 min
Response: 739906
Conc: 6.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



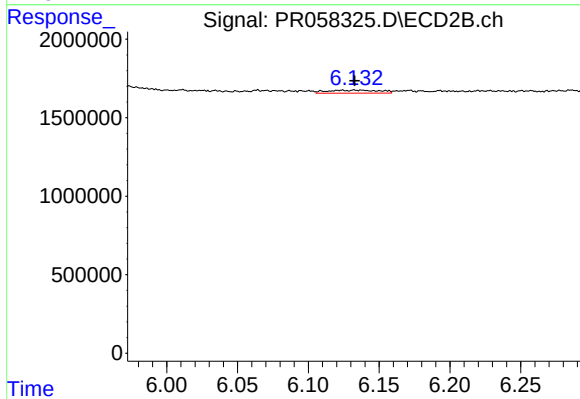
#29 AR-1254-4

R.T.: 5.651 min
Delta R.T.: -0.037 min
Response: 205953
Conc: 1.30 ng/ml



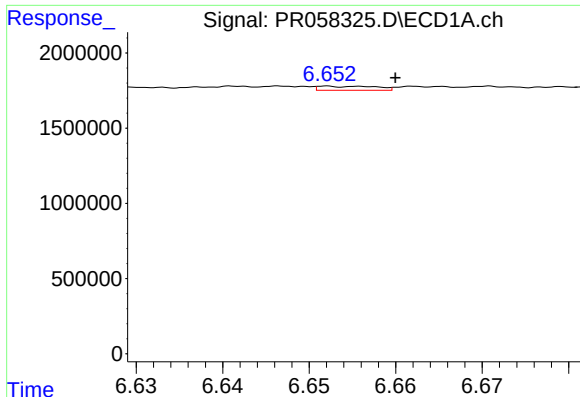
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#30 AR-1254-5

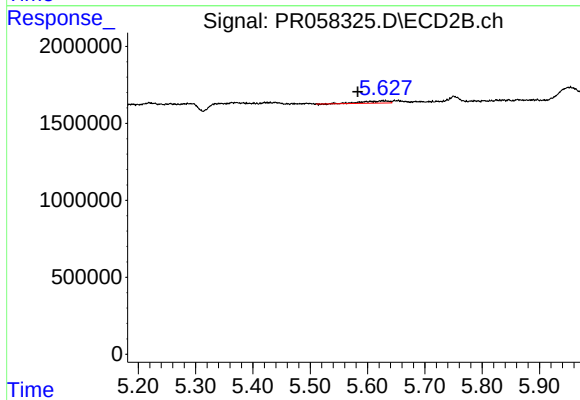
R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 489605
Conc: 2.20 ng/ml



#31 AR-1260-1

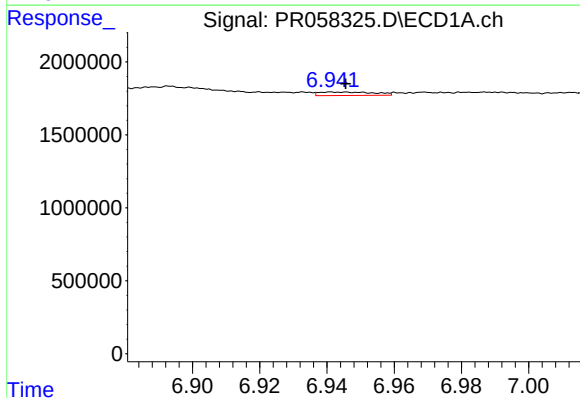
R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 126853
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



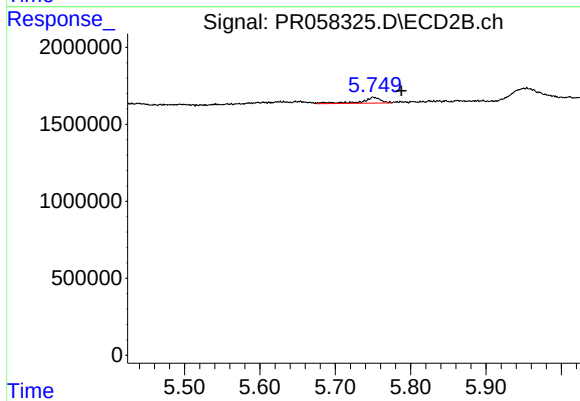
#31 AR-1260-1

R.T.: 5.627 min
Delta R.T.: 0.043 min
Response: 459563
Conc: 2.83 ng/ml



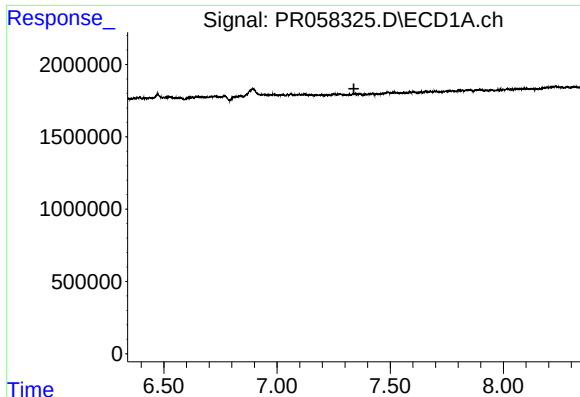
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 266434
Conc: 1.80 ng/ml



#32 AR-1260-2

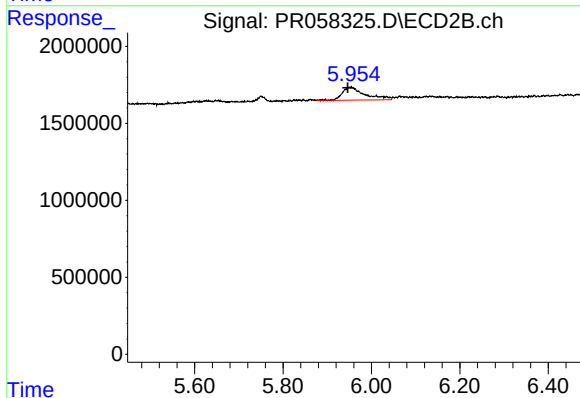
R.T.: 5.751 min
Delta R.T.: -0.036 min
Response: 664116
Conc: 3.33 ng/ml



#33 AR-1260-3

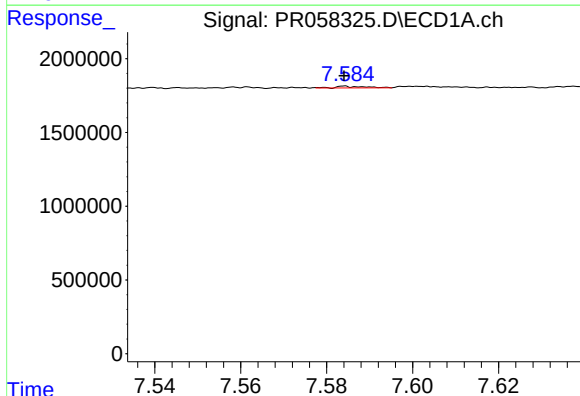
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



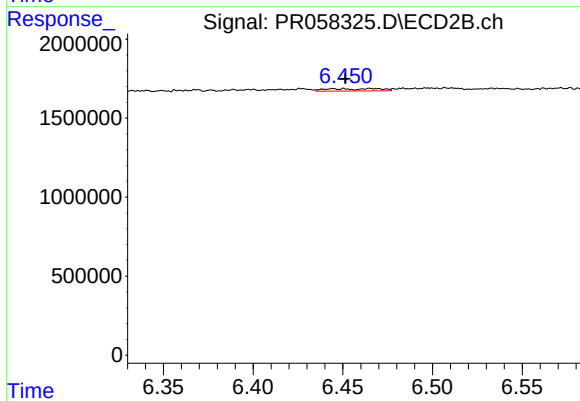
#33 AR-1260-3

R.T.: 5.953 min
Delta R.T.: 0.007 min
Response: 2987448
Conc: 15.36 ng/ml



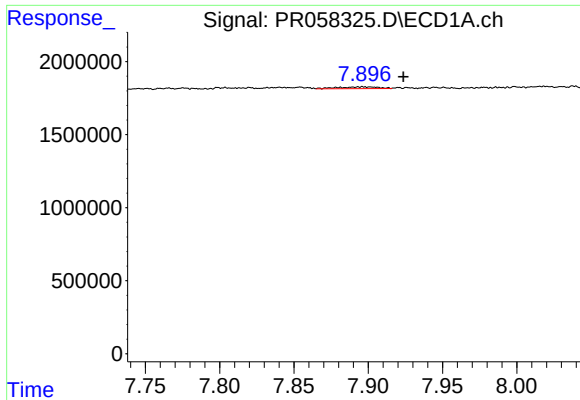
#34 AR-1260-4

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 52714
Conc: 0.41 ng/ml



#34 AR-1260-4

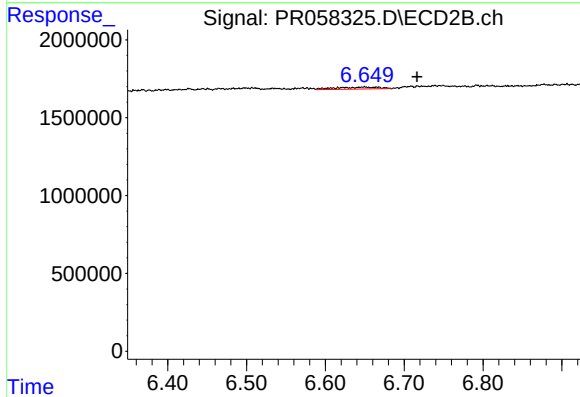
R.T.: 6.466 min
Delta R.T.: 0.014 min
Response: 311026
Conc: 1.96 ng/ml



#35 AR-1260-5

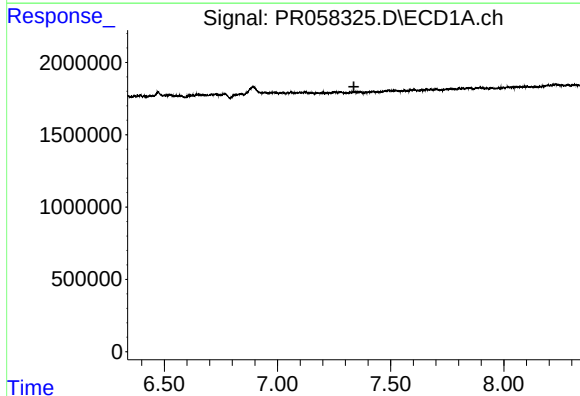
R.T.: 7.896 min
Delta R.T.: -0.027 min
Response: 226914
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



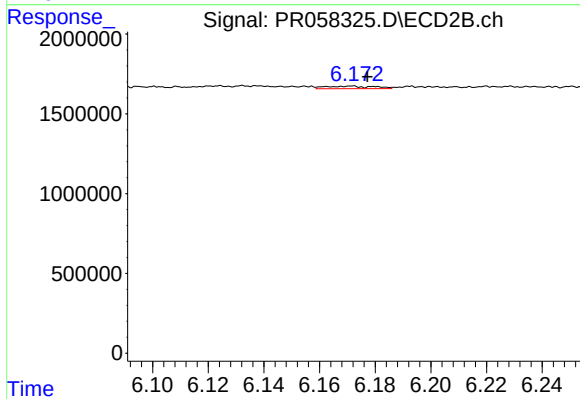
#35 AR-1260-5

R.T.: 6.650 min
Delta R.T.: -0.067 min
Response: 490184
Conc: 1.29 ng/ml



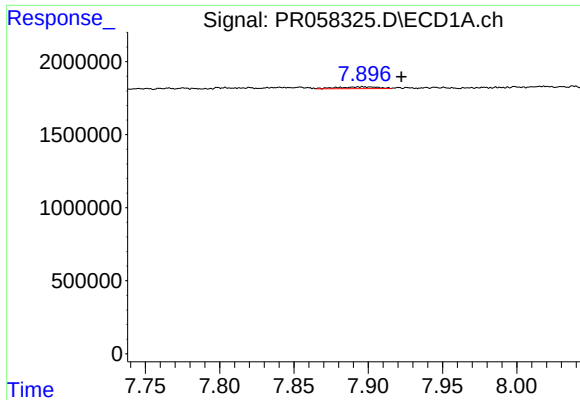
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#36 AR-1262-1

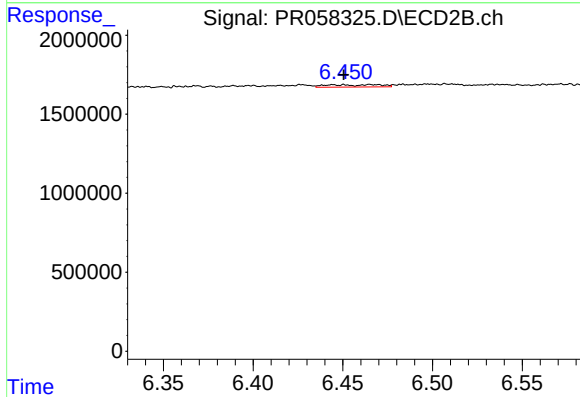
R.T.: 6.170 min
Delta R.T.: -0.007 min
Response: 200253
Conc: 0.85 ng/ml



#37 AR-1262-2

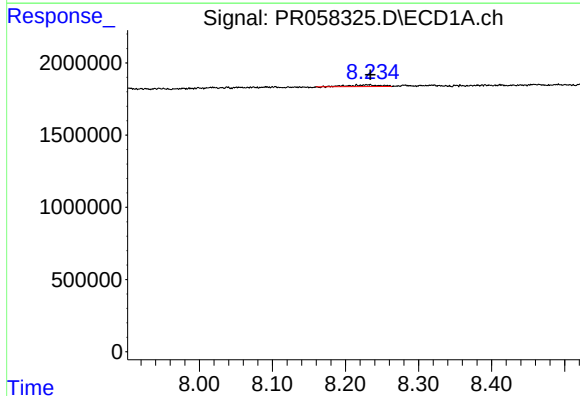
R.T.: 7.896 min
Delta R.T.: -0.026 min
Response: 226914
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



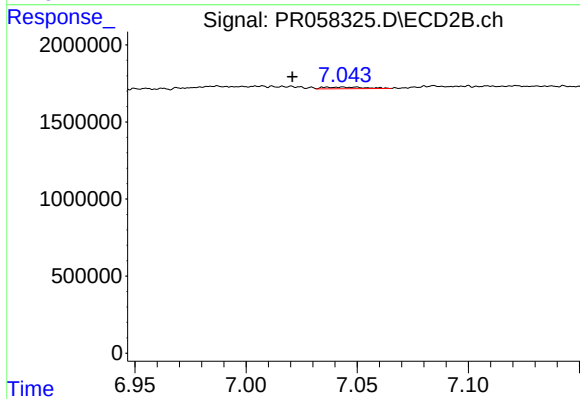
#37 AR-1262-2

R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 311026
Conc: 1.45 ng/ml



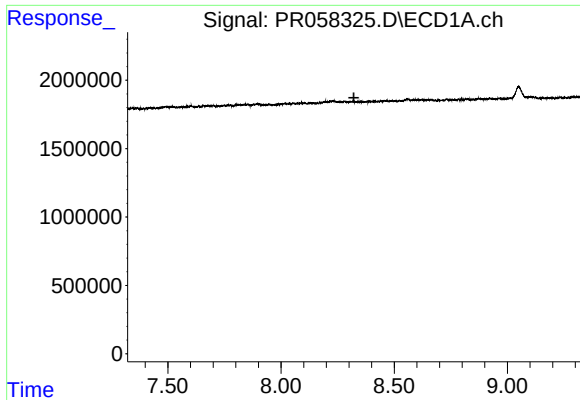
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 345502
Conc: 1.72 ng/ml



#38 AR-1262-3

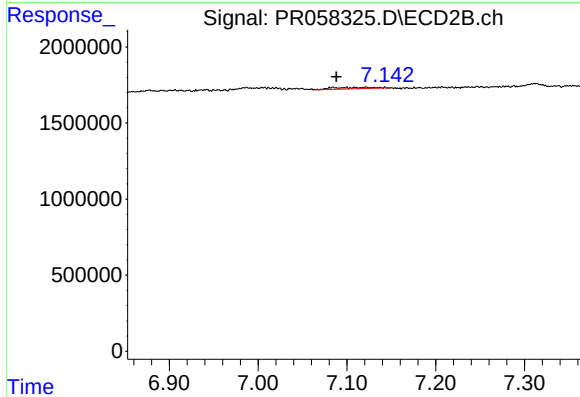
R.T.: 7.045 min
Delta R.T.: 0.024 min
Response: 137787
Conc: 0.81 ng/ml



#39 AR-1262-4

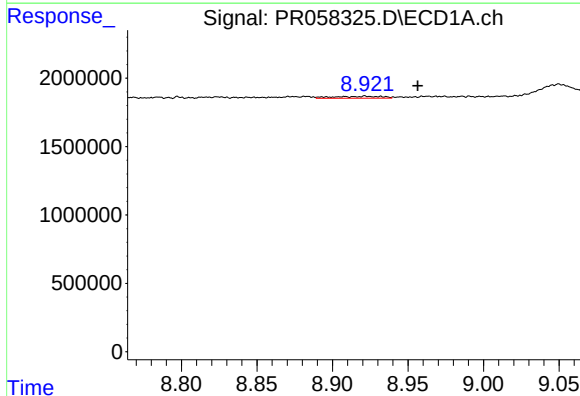
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



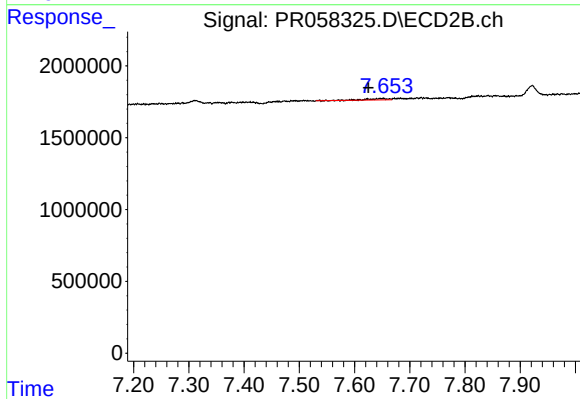
#39 AR-1262-4

R.T.: 7.121 min
Delta R.T.: 0.033 min
Response: 331915
Conc: 1.01 ng/ml



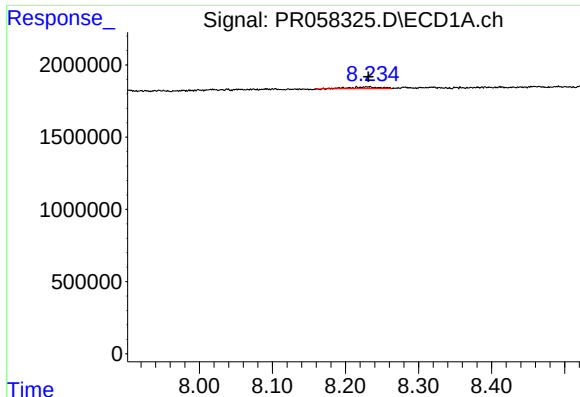
#40 AR-1262-5

R.T.: 8.922 min
Delta R.T.: -0.035 min
Response: 297981
Conc: 2.65 ng/ml



#40 AR-1262-5

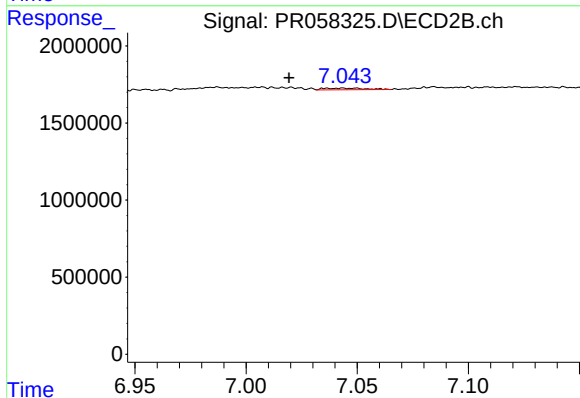
R.T.: 7.650 min
Delta R.T.: 0.025 min
Response: 220627
Conc: 1.43 ng/ml



#41 AR-1268-1

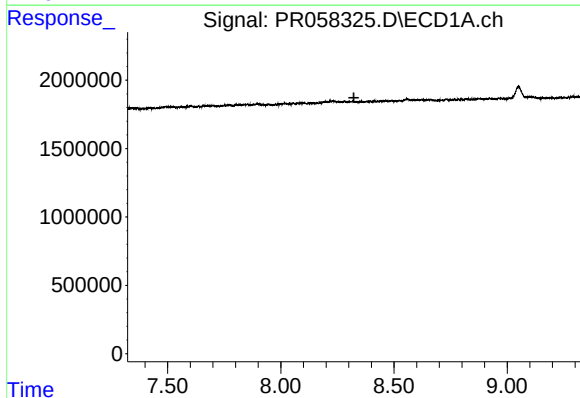
R.T.: 8.234 min
Delta R.T.: 0.002 min
Response: 345502
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



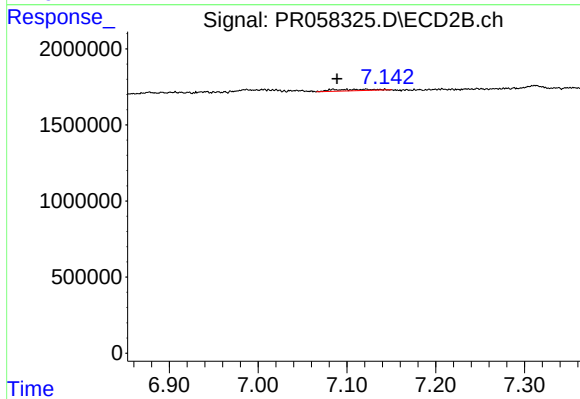
#41 AR-1268-1

R.T.: 7.045 min
Delta R.T.: 0.026 min
Response: 137787
Conc: 0.28 ng/ml



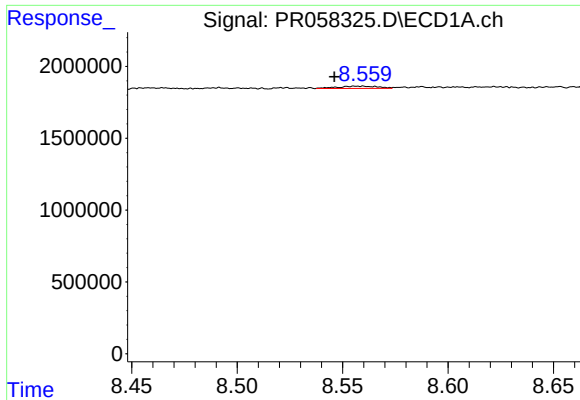
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.323 min
Response: 0
Conc: N.D.



#42 AR-1268-2

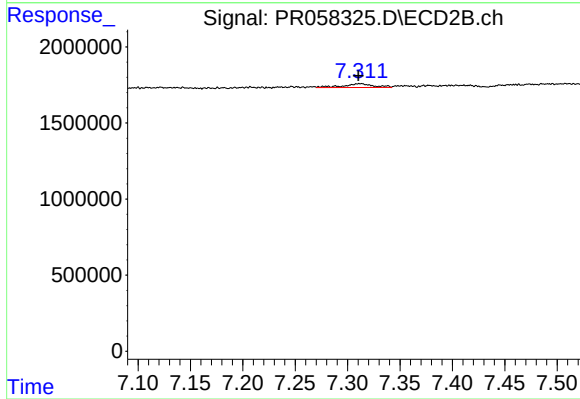
R.T.: 7.121 min
Delta R.T.: 0.032 min
Response: 331915
Conc: 0.73 ng/ml



#43 AR-1268-3

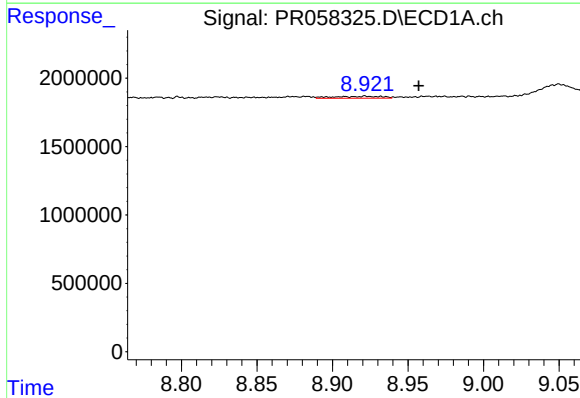
R.T.: 8.557 min
Delta R.T.: 0.011 min
Response: 216196
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



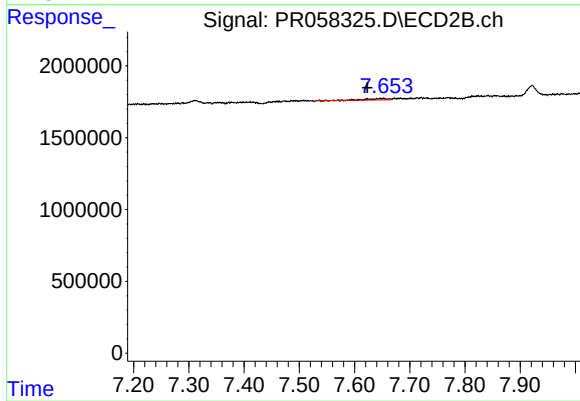
#43 AR-1268-3

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 498431
Conc: 1.29 ng/ml



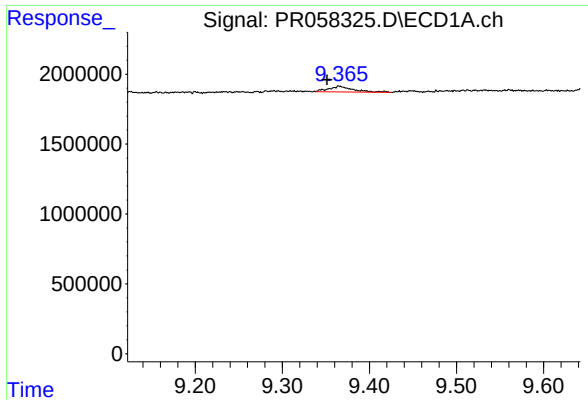
#44 AR-1268-4

R.T.: 8.922 min
Delta R.T.: -0.035 min
Response: 297981
Conc: 2.47 ng/ml



#44 AR-1268-4

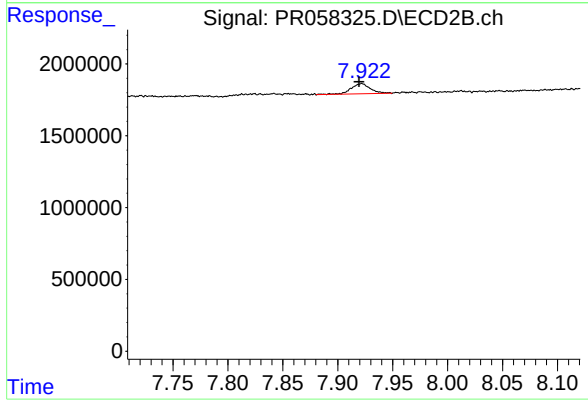
R.T.: 7.650 min
Delta R.T.: 0.026 min
Response: 220627
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: 0.014 min
Response: 805225
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 846056
Conc: 0.66 ng/ml