

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
 Data File : PR058985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 16:04
 Operator : YP\AJ
 Sample : PB150267BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:30:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 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...	3.693	2.912	60452563	69025262	16.192	17.226
2)	SA Decachlor...	9.665	8.154	76028438	114.8E6	34.272	34.566
Target Compounds							
3)	L1 AR-1016-1	4.927	4.055	169262	360702	1.798	3.037 #
4)	L1 AR-1016-2	4.927	4.055	169262	360702	1.251	2.040 #
5)	L1 AR-1016-3	5.038	0.000	337271	0	3.811	N.D. #
6)	L1 AR-1016-4	0.000	4.297	0	379021	N.D.	5.006 #
7)	L1 AR-1016-5	0.000	4.487	0	107545	N.D.	1.086 #
8)	L2 AR-1221-1	0.000	3.188f	0	33626	N.D.	0.783 #
9)	L2 AR-1221-2	4.009	3.213	1050353	1035124	34.537	33.658
10)	L2 AR-1221-3	4.089	3.298	254031	61098	2.744	0.612 #
11)	L3 AR-1232-1	4.089	3.298	254031	61098	3.263	0.733 #
12)	L3 AR-1232-2	0.000	4.055	0	360702	N.D.	4.636 #
13)	L3 AR-1232-3	4.927	0.000	169262	0	2.684	N.D. #
14)	L3 AR-1232-4	0.000	4.297	0	379021	N.D.	10.404 #
15)	L3 AR-1232-5	5.250	4.487	314314	107545	13.077	2.588 #
16)	L4 AR-1242-1	4.927	4.055	169262	360702	2.113	3.633 #
17)	L4 AR-1242-2	4.927	4.055	169262	360702	1.503	2.501 #
18)	L4 AR-1242-3	5.038	0.000	337271	0	4.611	N.D. #
19)	L4 AR-1242-4	0.000	4.297	0	379021	N.D.	5.072 #
20)	L4 AR-1242-5	5.843f	4.882	403107	453622	7.481	4.931 #
21)	L5 AR-1248-1	4.927	4.055	169262	360702	2.743	4.716 #
22)	L5 AR-1248-2	5.250	4.297	314314	379021	3.887	3.402
23)	L5 AR-1248-3	0.000	4.297	0	379021	N.D.	3.366 #
24)	L5 AR-1248-4	5.843	4.487	403107	107545	4.246	0.786 #
25)	L5 AR-1248-5	5.843f	4.882	403107	453622	4.407	3.548
26)	L6 AR-1254-1	5.843	4.882	403107	453622	4.134	2.226 #
27)	L6 AR-1254-2	6.113	5.071f	307460	274500	2.093	1.566 #
28)	L6 AR-1254-3	6.475	5.416	190149	810098	1.257	2.832 #
29)	L6 AR-1254-4	0.000	5.642f	0	380413	N.D.	2.248 #
30)	L6 AR-1254-5	0.000	6.128	0	266295	N.D.	1.051 #
31)	L7 AR-1260-1	0.000	5.599	0	178324	N.D.	0.884 #
32)	L7 AR-1260-2	0.000	5.744	0	670720	N.D.	2.789 #
33)	L7 AR-1260-3	0.000	5.951	0	997027	N.D.	4.353 #
34)	L7 AR-1260-4	7.588	6.388f	125560	929193	1.056	4.930 #
35)	L7 AR-1260-5	0.000	6.736	0	277274	N.D.	0.641 #
36)	L8 AR-1262-1	0.000	6.196	0	215866	N.D.	0.796 #
37)	L8 AR-1262-2	0.000	6.388f	0	929193	N.D.	3.795 #
38)	L8 AR-1262-3	0.000	7.024	0	660832	N.D.	3.556 #
39)	L8 AR-1262-4	0.000	7.068	0	223742	N.D.	0.636 #
40)	L8 AR-1262-5	8.961	7.598	270232	244944	2.694	1.554 #
41)	L9 AR-1268-1	0.000	7.024	0	660832	N.D.	0.853 #

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Acq On : 16 Jan 2023 16:04
Operator : YP\AJ
Sample : PB150267BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:30:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 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
42)	L9 AR-1268-2	0.000	7.068	0	223742	N.D.	0.318 #
43)	L9 AR-1268-3	8.543	7.302	270162	96651	0.814	0.159 #
44)	L9 AR-1268-4	8.961	7.598	270232	244944	1.825	1.021 #
45)	L9 AR-1268-5	9.348	7.913	778846	809503	0.721	0.428 #

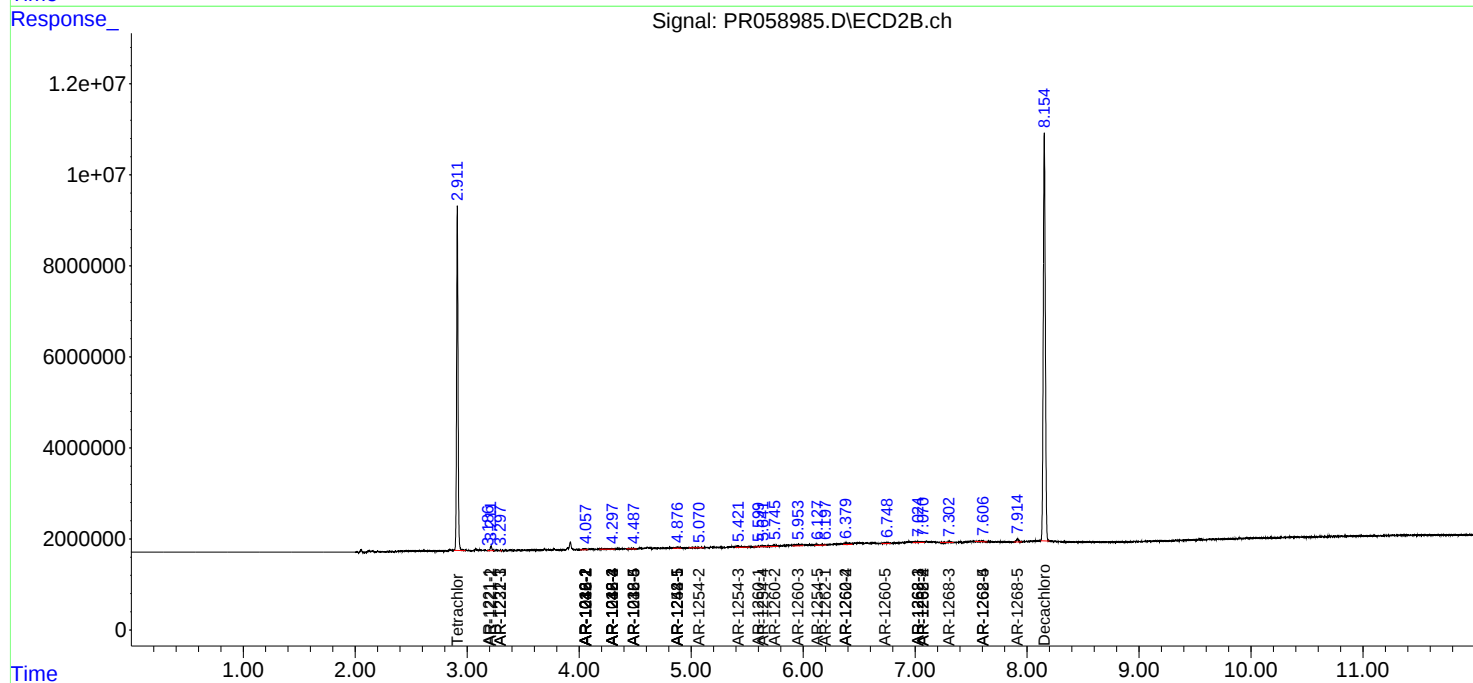
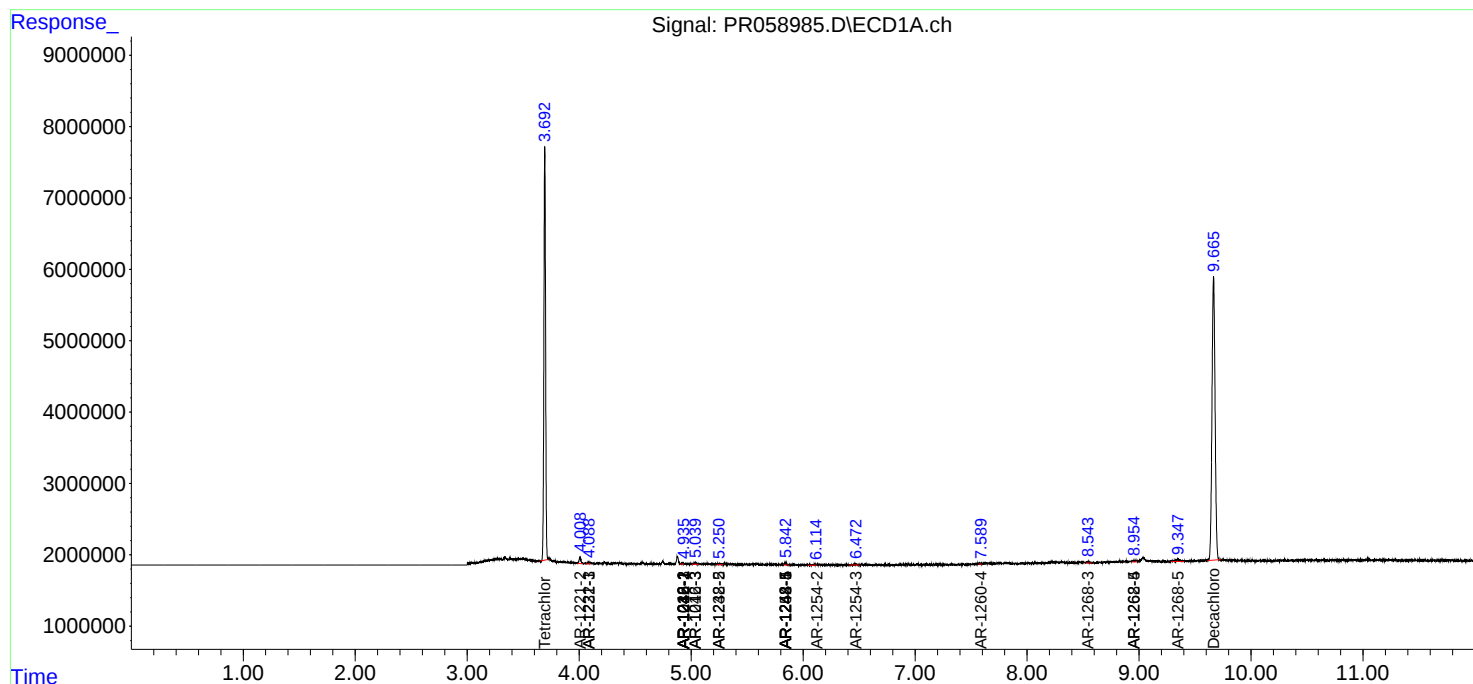
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

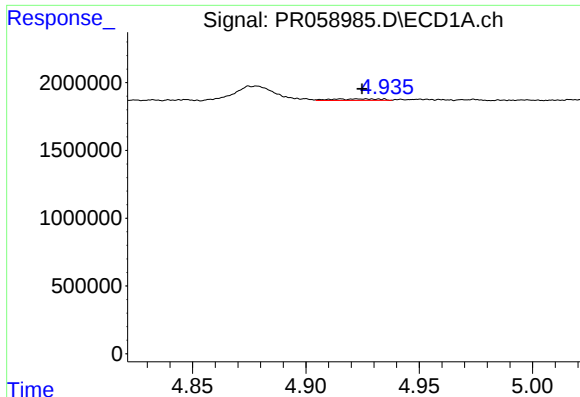
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011623\
Data File : PR058985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 16:04
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Sample : PB150267BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:30:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 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

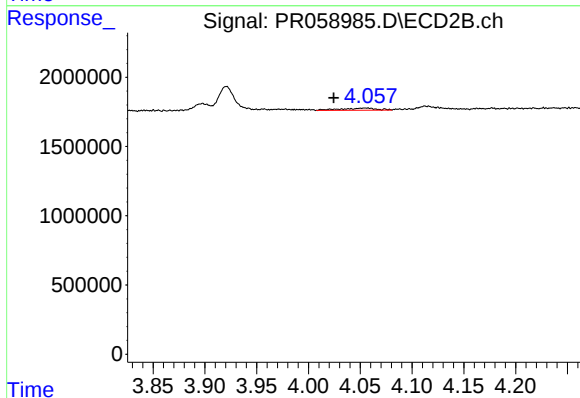




#3 AR-1016-1

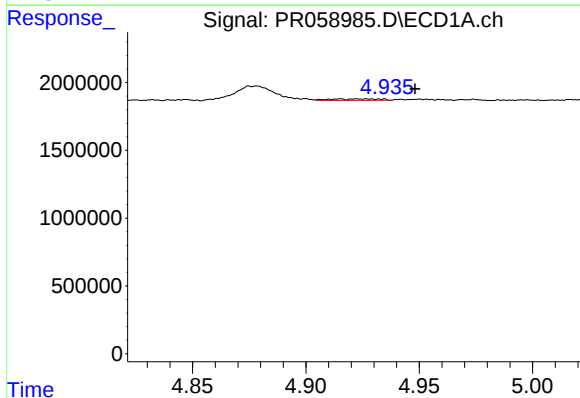
R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 169262
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



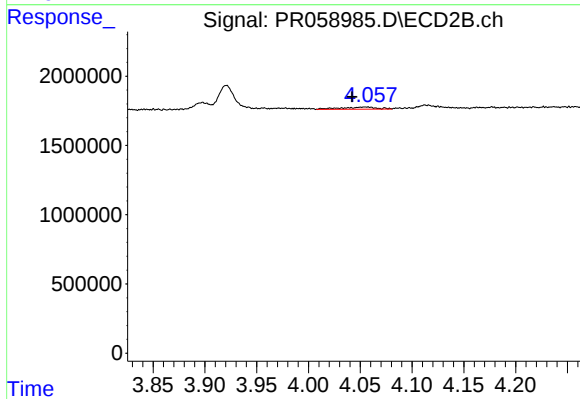
#3 AR-1016-1

R.T.: 4.055 min
Delta R.T.: 0.031 min
Response: 360702
Conc: 3.04 ng/ml



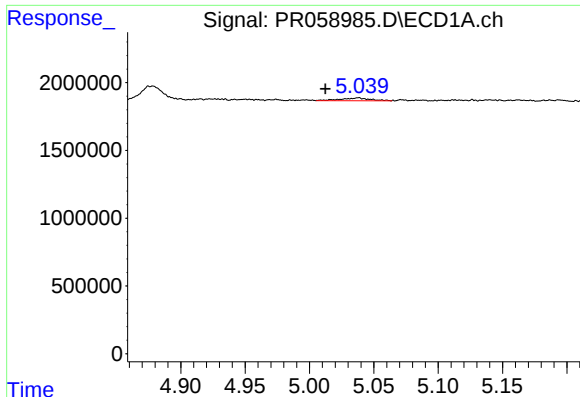
#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.021 min
Response: 169262
Conc: 1.25 ng/ml



#4 AR-1016-2

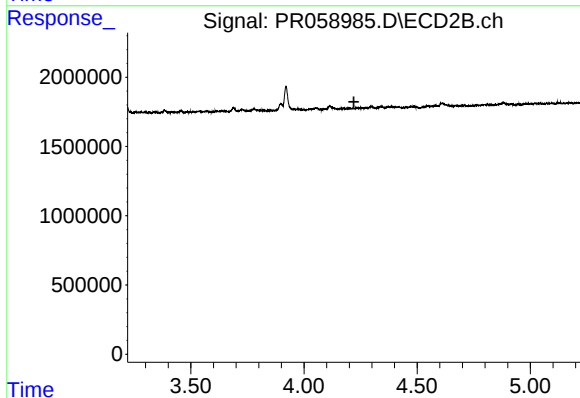
R.T.: 4.055 min
Delta R.T.: 0.013 min
Response: 360702
Conc: 2.04 ng/ml



#5 AR-1016-3

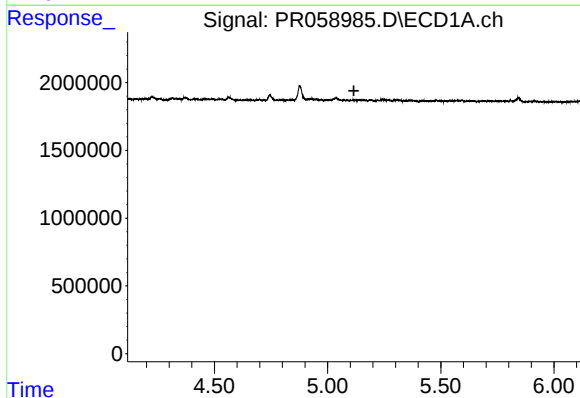
R.T.: 5.038 min
Delta R.T.: 0.026 min
Response: 337271
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



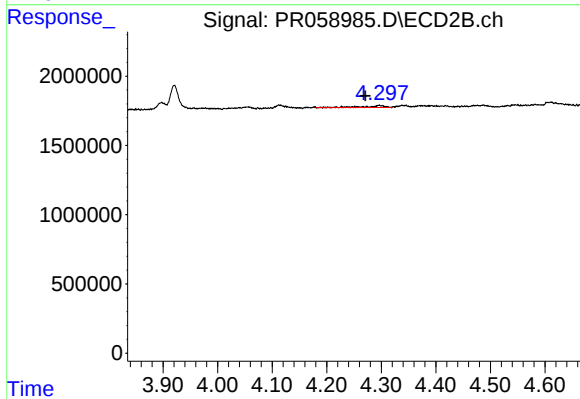
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



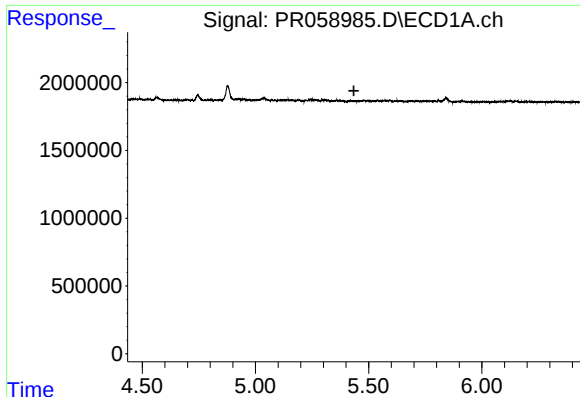
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

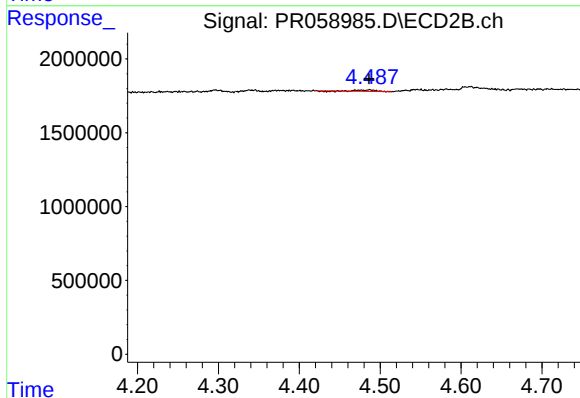
R.T.: 4.297 min
Delta R.T.: 0.026 min
Response: 379021
Conc: 5.01 ng/ml



#7 AR-1016-5

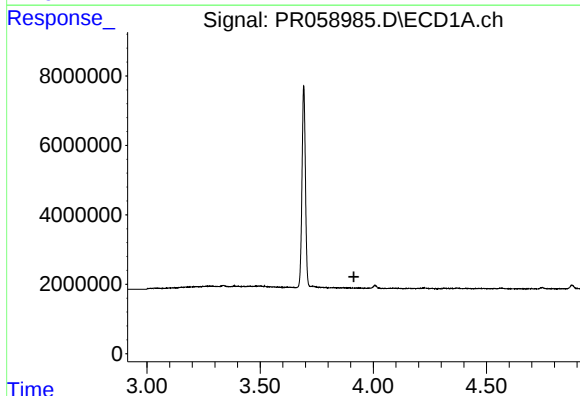
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



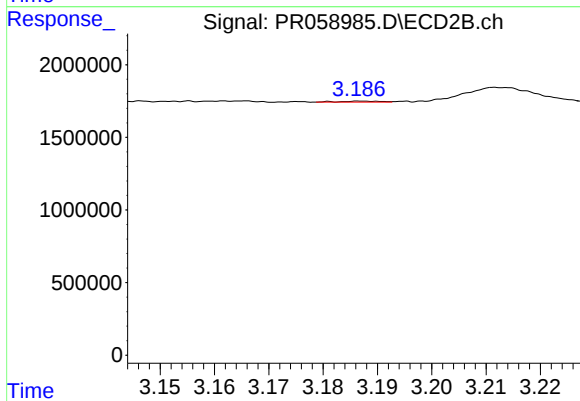
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 107545
Conc: 1.09 ng/ml



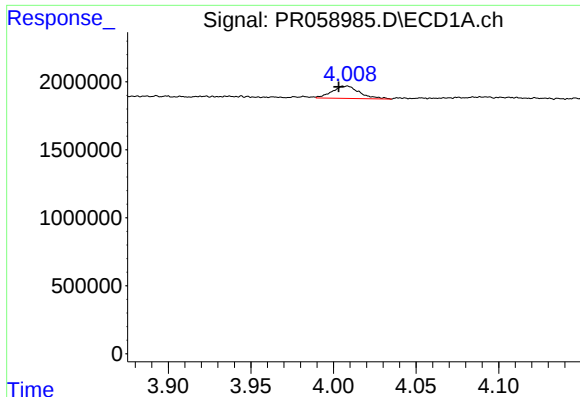
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

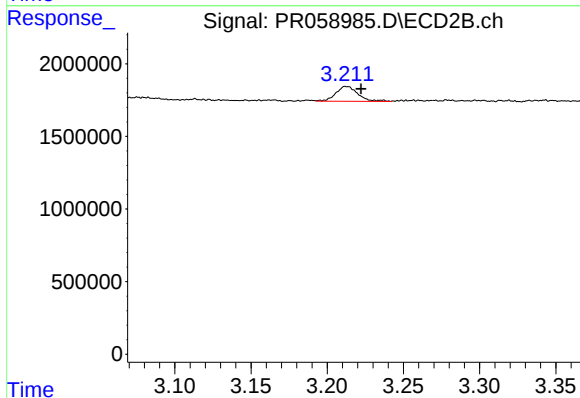
R.T.: 3.188 min
Delta R.T.: 0.051 min
Response: 33626
Conc: 0.78 ng/ml



#9 AR-1221-2

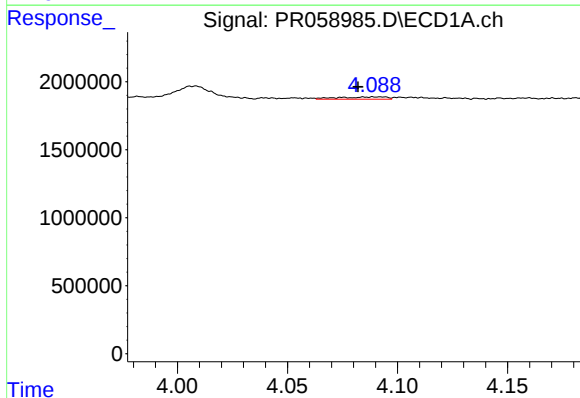
R.T.: 4.009 min
Delta R.T.: 0.005 min
Response: 1050353
Conc: 34.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



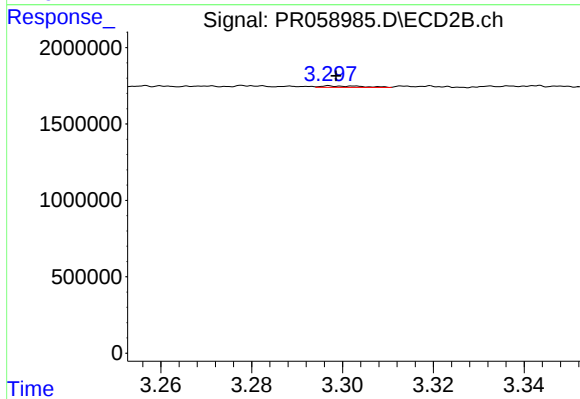
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.009 min
Response: 1035124
Conc: 33.66 ng/ml



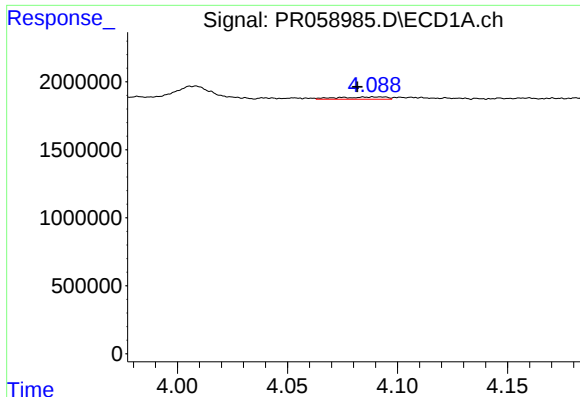
#10 AR-1221-3

R.T.: 4.089 min
Delta R.T.: 0.007 min
Response: 254031
Conc: 2.74 ng/ml



#10 AR-1221-3

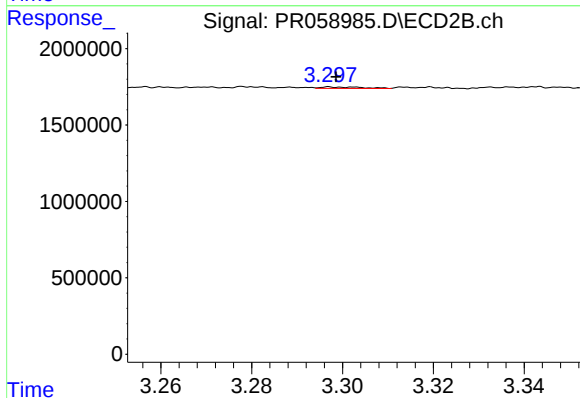
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 61098
Conc: 0.61 ng/ml



#11 AR-1232-1

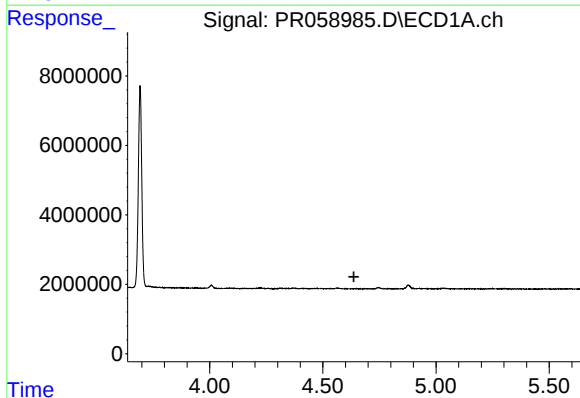
R.T.: 4.089 min
Delta R.T.: 0.007 min
Response: 254031
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



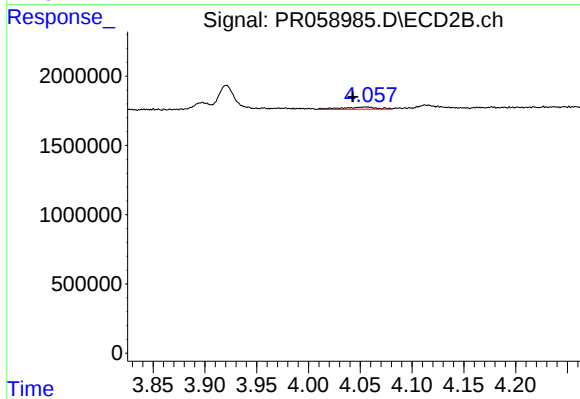
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 61098
Conc: 0.73 ng/ml



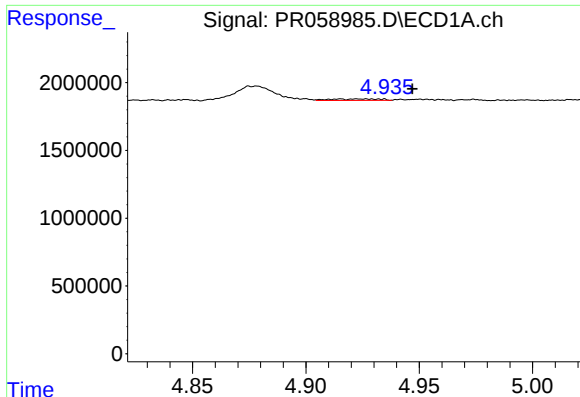
#12 AR-1232-2

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



#12 AR-1232-2

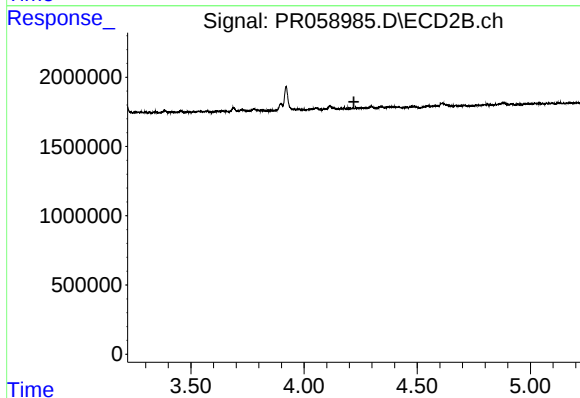
R.T.: 4.055 min
Delta R.T.: 0.012 min
Response: 360702
Conc: 4.64 ng/ml



#13 AR-1232-3

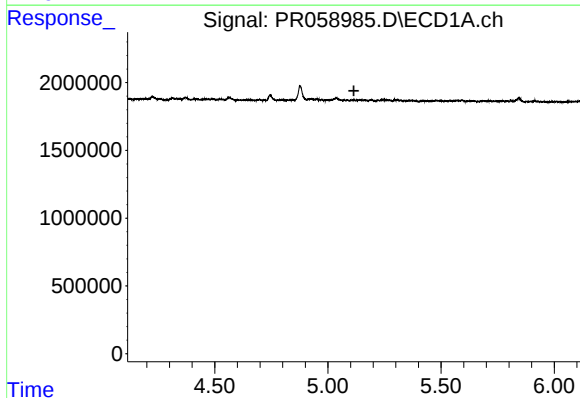
R.T.: 4.927 min
Delta R.T.: -0.020 min
Response: 169262
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



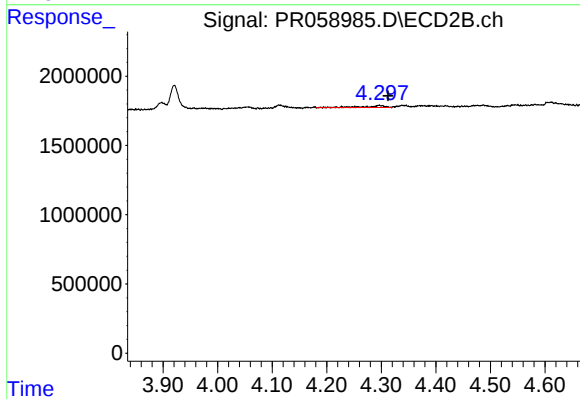
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



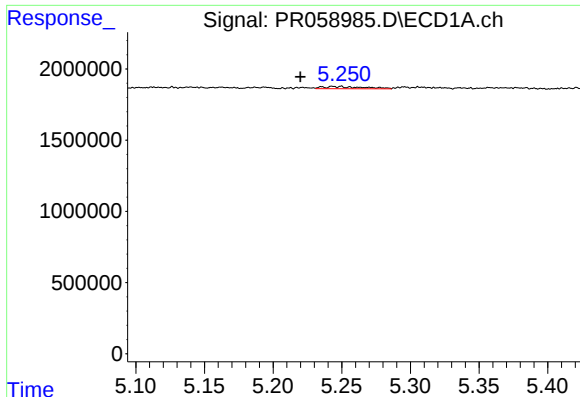
#14 AR-1232-4

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



#14 AR-1232-4

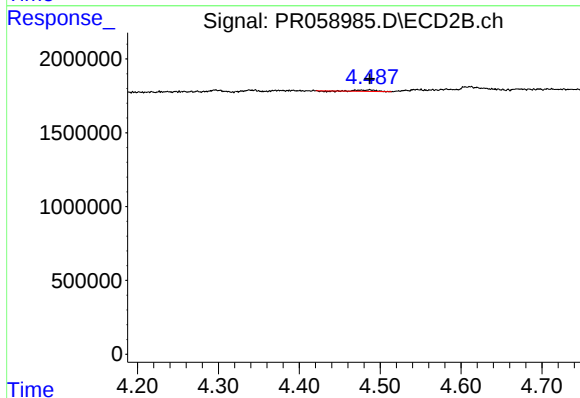
R.T.: 4.297 min
Delta R.T.: -0.015 min
Response: 379021
Conc: 10.40 ng/ml



#15 AR-1232-5

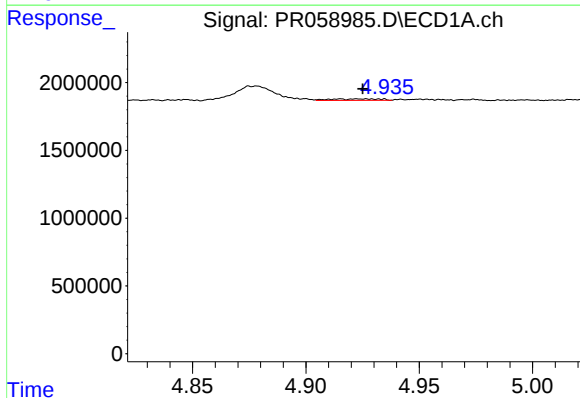
R.T.: 5.250 min
Delta R.T.: 0.030 min
Response: 314314
Conc: 13.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



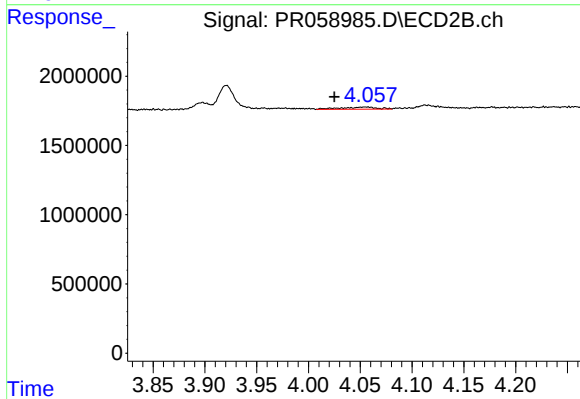
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 107545
Conc: 2.59 ng/ml



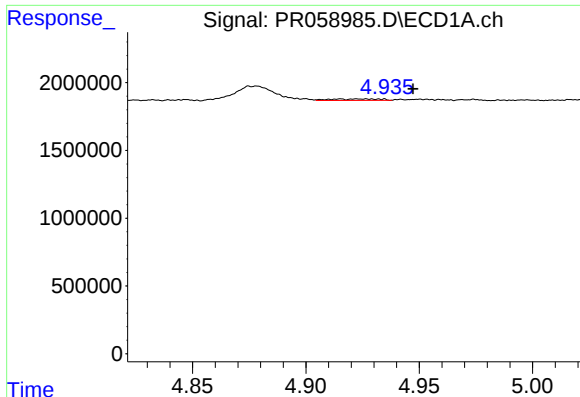
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 169262
Conc: 2.11 ng/ml



#16 AR-1242-1

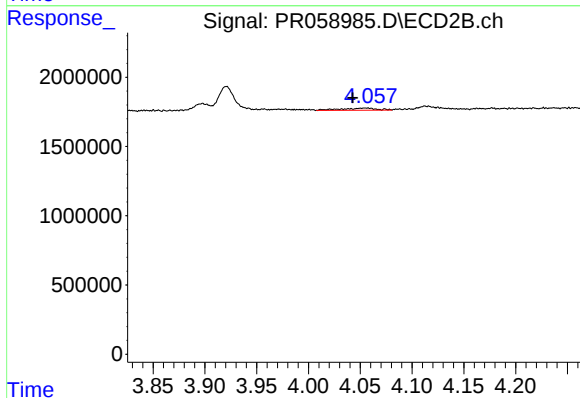
R.T.: 4.055 min
Delta R.T.: 0.030 min
Response: 360702
Conc: 3.63 ng/ml



#17 AR-1242-2

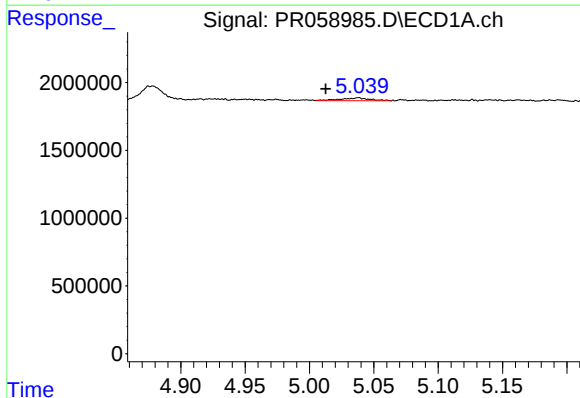
R.T.: 4.927 min
Delta R.T.: -0.020 min
Response: 169262
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



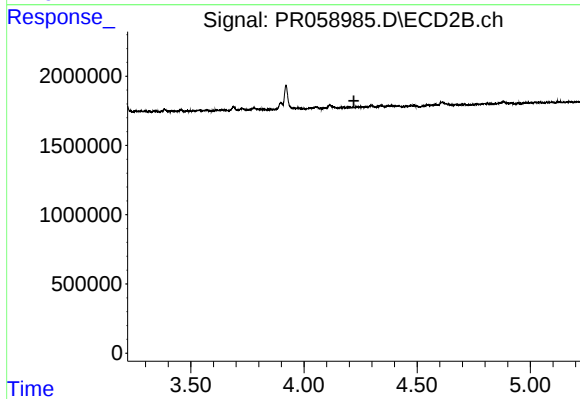
#17 AR-1242-2

R.T.: 4.055 min
Delta R.T.: 0.012 min
Response: 360702
Conc: 2.50 ng/ml



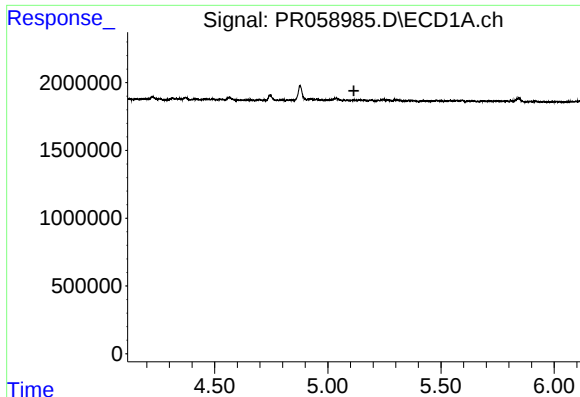
#18 AR-1242-3

R.T.: 5.038 min
Delta R.T.: 0.025 min
Response: 337271
Conc: 4.61 ng/ml



#18 AR-1242-3

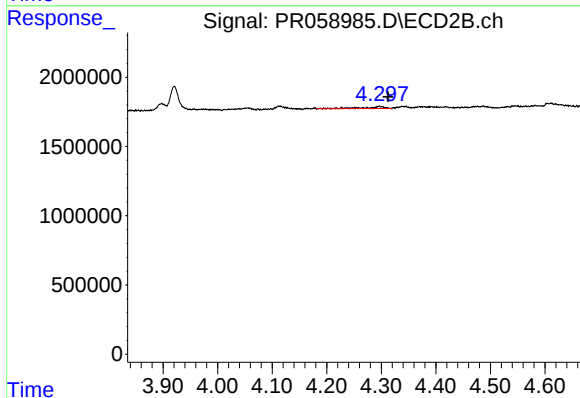
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.



#19 AR-1242-4

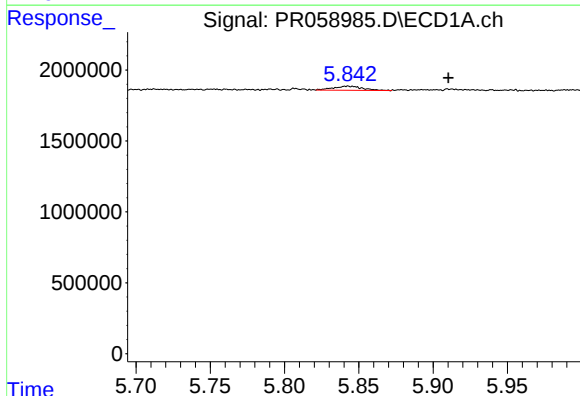
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



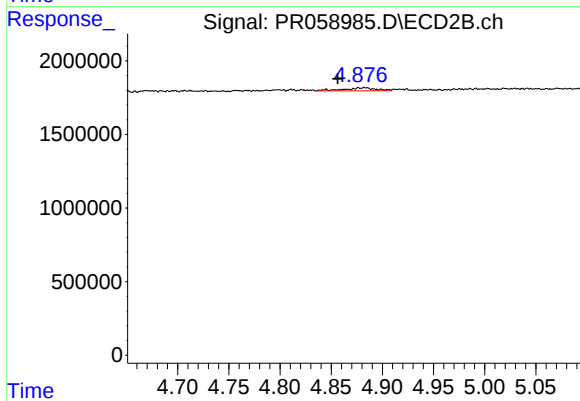
#19 AR-1242-4

R.T.: 4.297 min
Delta R.T.: -0.015 min
Response: 379021
Conc: 5.07 ng/ml



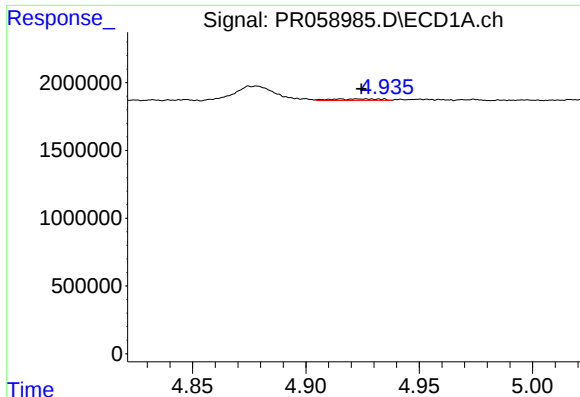
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.068 min
Response: 403107
Conc: 7.48 ng/ml



#20 AR-1242-5

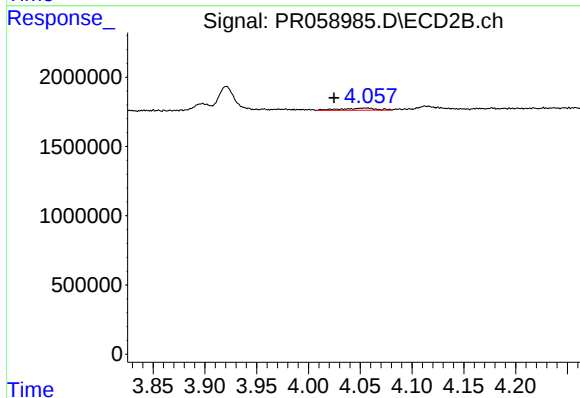
R.T.: 4.882 min
Delta R.T.: 0.025 min
Response: 453622
Conc: 4.93 ng/ml



#21 AR-1248-1

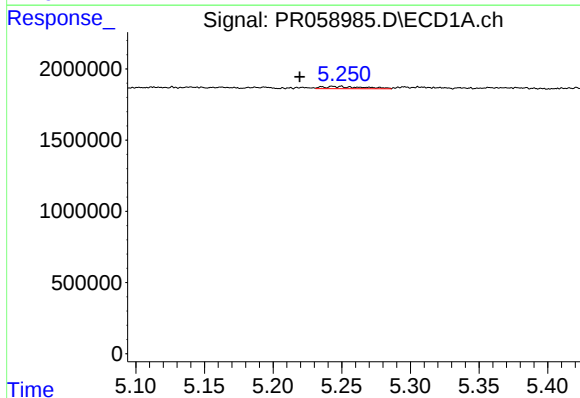
R.T.: 4.927 min
Delta R.T.: 0.002 min
Response: 169262
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



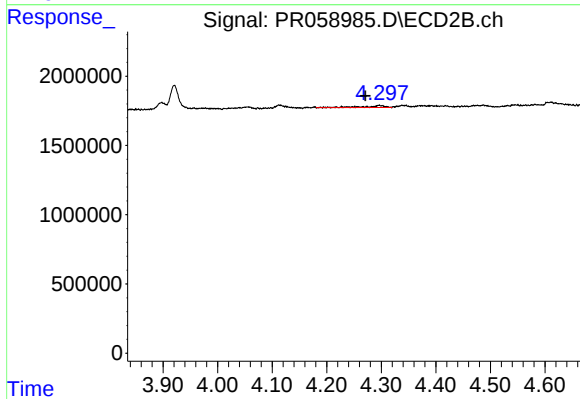
#21 AR-1248-1

R.T.: 4.055 min
Delta R.T.: 0.030 min
Response: 360702
Conc: 4.72 ng/ml



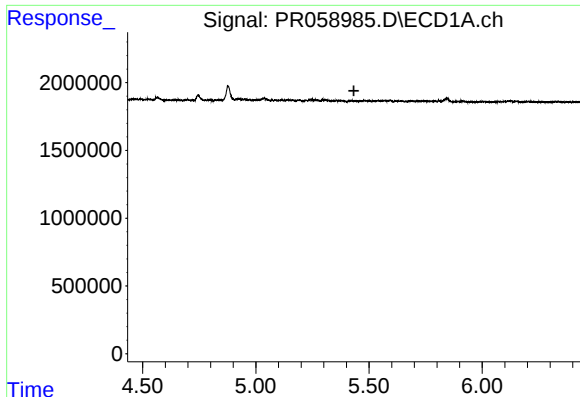
#22 AR-1248-2

R.T.: 5.250 min
Delta R.T.: 0.030 min
Response: 314314
Conc: 3.89 ng/ml



#22 AR-1248-2

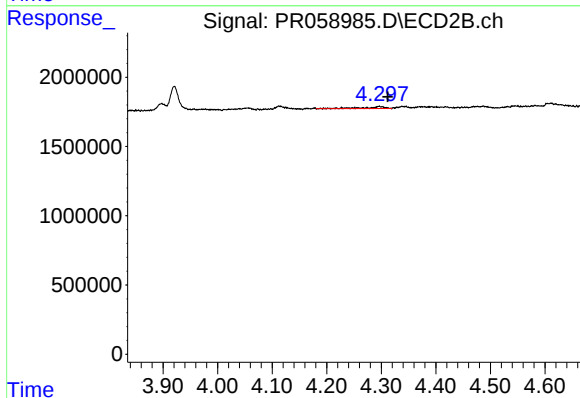
R.T.: 4.297 min
Delta R.T.: 0.026 min
Response: 379021
Conc: 3.40 ng/ml



#23 AR-1248-3

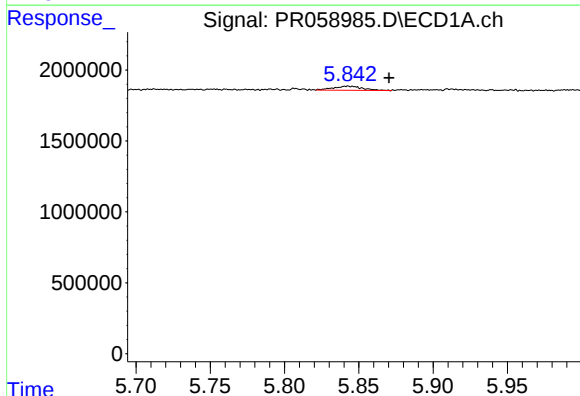
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



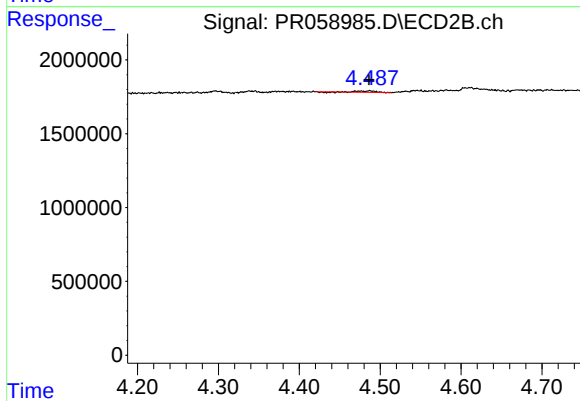
#23 AR-1248-3

R.T.: 4.297 min
Delta R.T.: -0.015 min
Response: 379021
Conc: 3.37 ng/ml



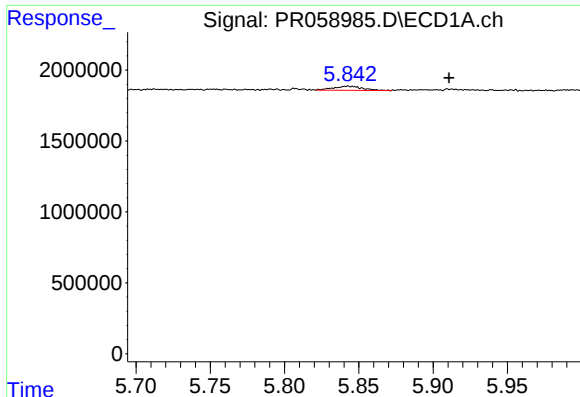
#24 AR-1248-4

R.T.: 5.843 min
Delta R.T.: -0.028 min
Response: 403107
Conc: 4.25 ng/ml



#24 AR-1248-4

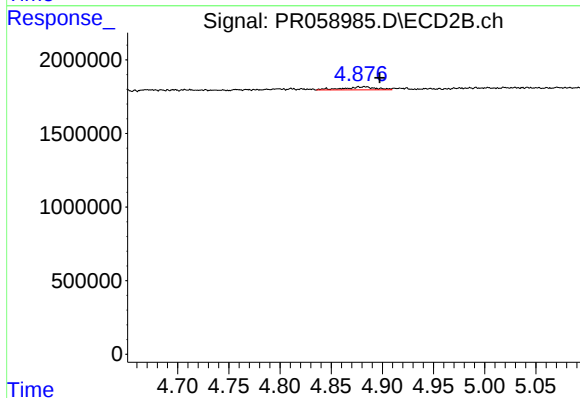
R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 107545
Conc: 0.79 ng/ml



#25 AR-1248-5

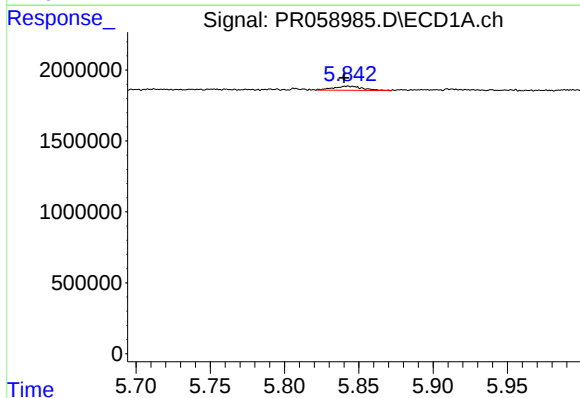
R.T.: 5.843 min
Delta R.T.: -0.068 min
Response: 403107
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



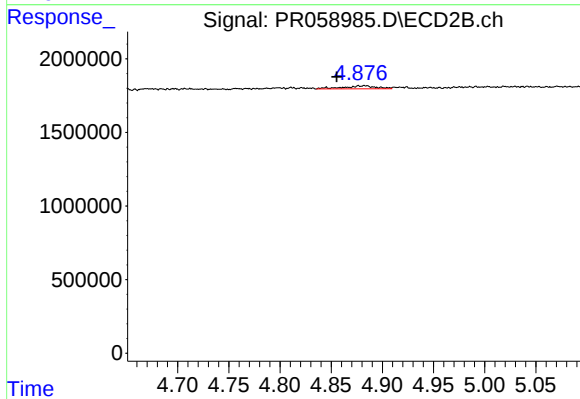
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.016 min
Response: 453622
Conc: 3.55 ng/ml



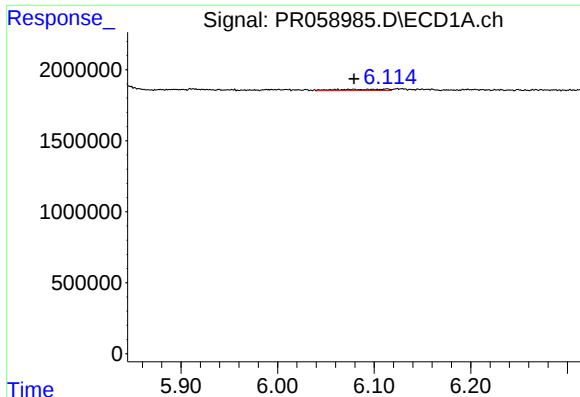
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 403107
Conc: 4.13 ng/ml



#26 AR-1254-1

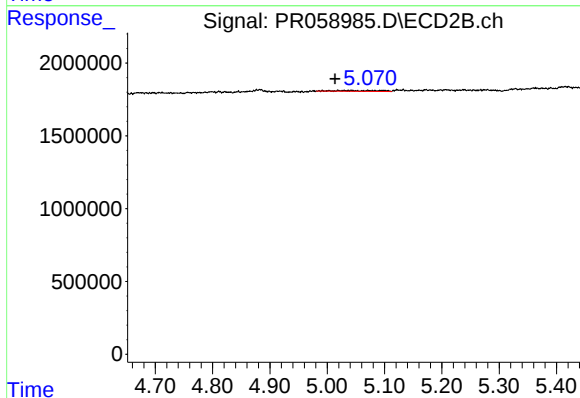
R.T.: 4.882 min
Delta R.T.: 0.027 min
Response: 453622
Conc: 2.23 ng/ml



#27 AR-1254-2

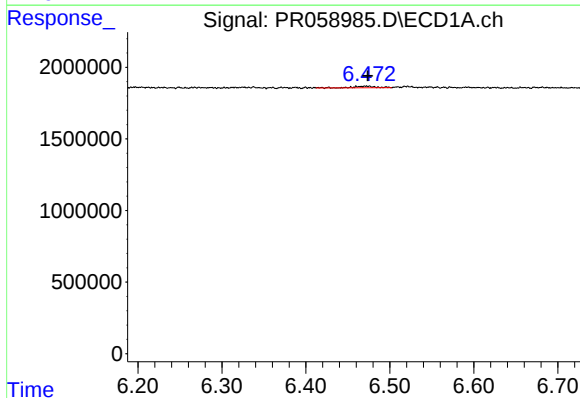
R.T.: 6.113 min
Delta R.T.: 0.034 min
Response: 307460
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



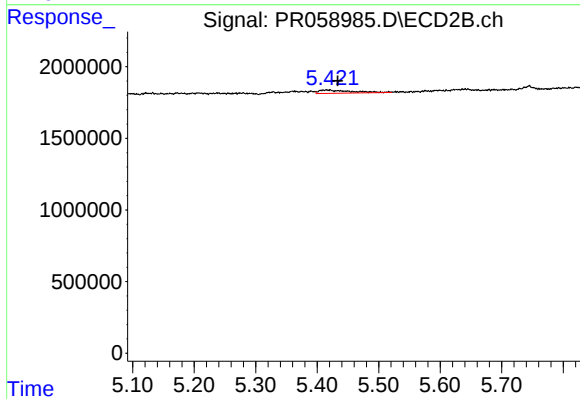
#27 AR-1254-2

R.T.: 5.071 min
Delta R.T.: 0.058 min
Response: 274500
Conc: 1.57 ng/ml



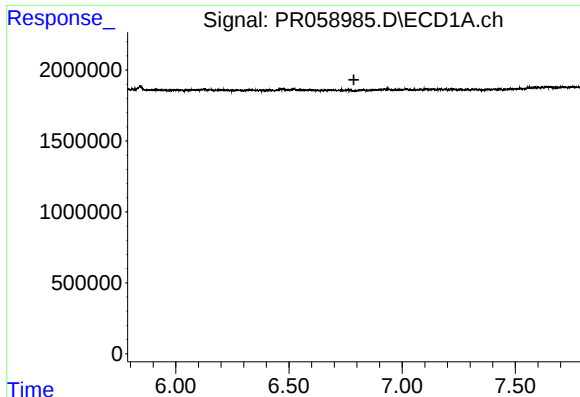
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 190149
Conc: 1.26 ng/ml



#28 AR-1254-3

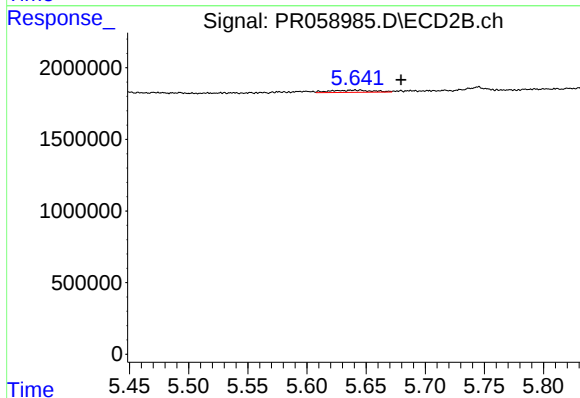
R.T.: 5.416 min
Delta R.T.: -0.018 min
Response: 810098
Conc: 2.83 ng/ml



#29 AR-1254-4

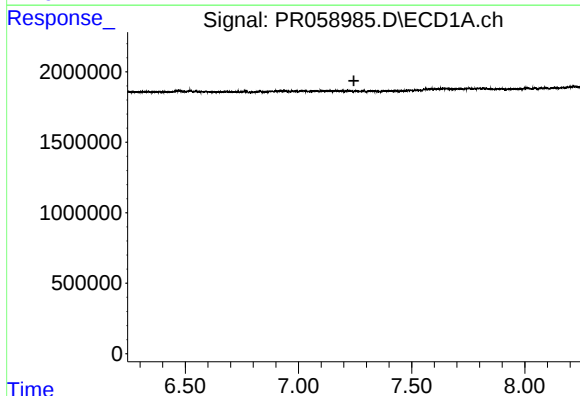
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



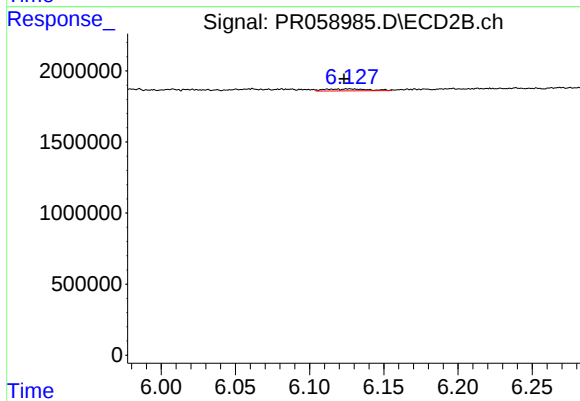
#29 AR-1254-4

R.T.: 5.642 min
Delta R.T.: -0.037 min
Response: 380413
Conc: 2.25 ng/ml



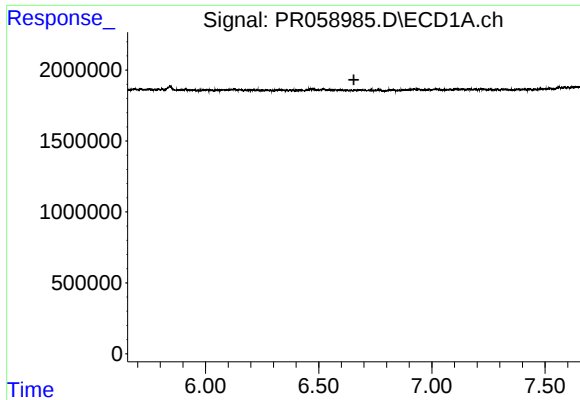
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

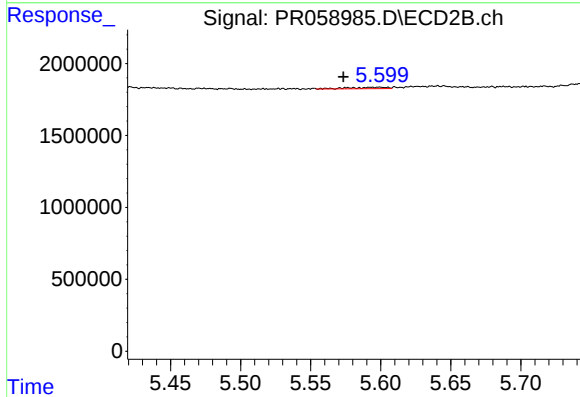
R.T.: 6.128 min
Delta R.T.: 0.005 min
Response: 266295
Conc: 1.05 ng/ml



#31 AR-1260-1

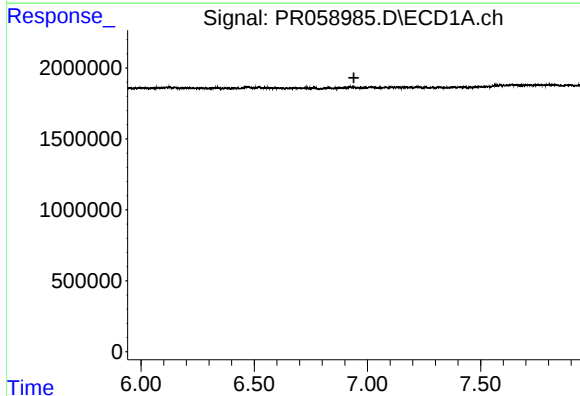
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



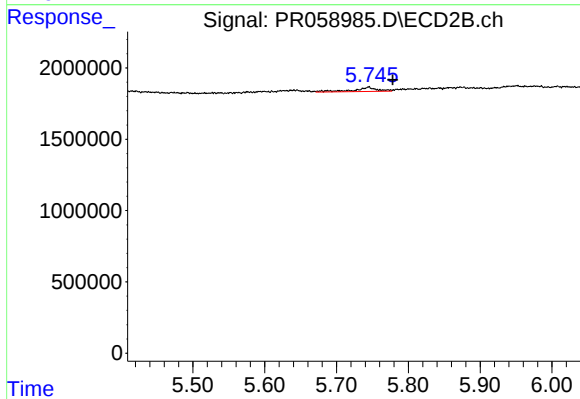
#31 AR-1260-1

R.T.: 5.599 min
Delta R.T.: 0.025 min
Response: 178324
Conc: 0.88 ng/ml



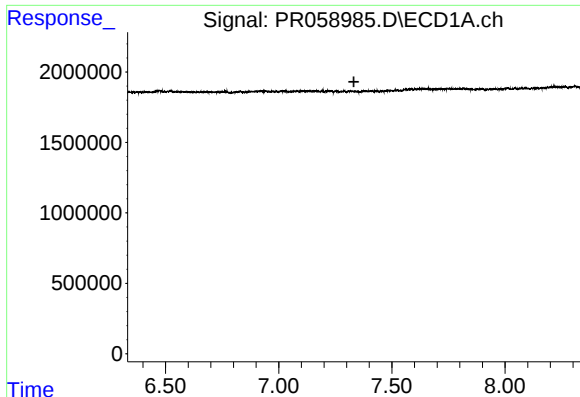
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#32 AR-1260-2

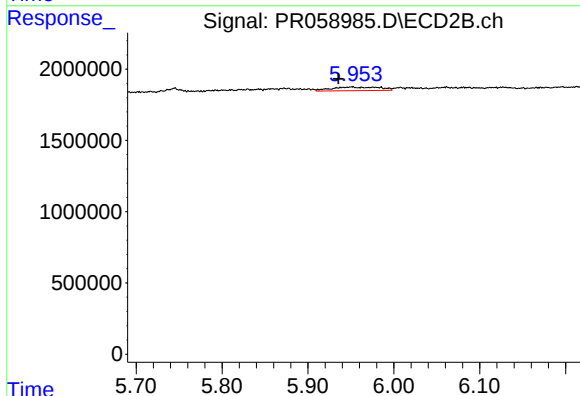
R.T.: 5.744 min
Delta R.T.: -0.034 min
Response: 670720
Conc: 2.79 ng/ml



#33 AR-1260-3

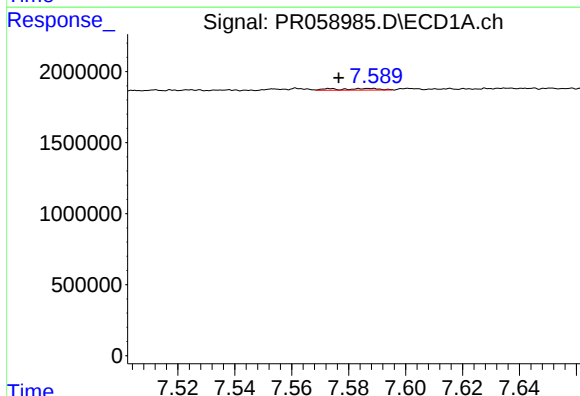
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



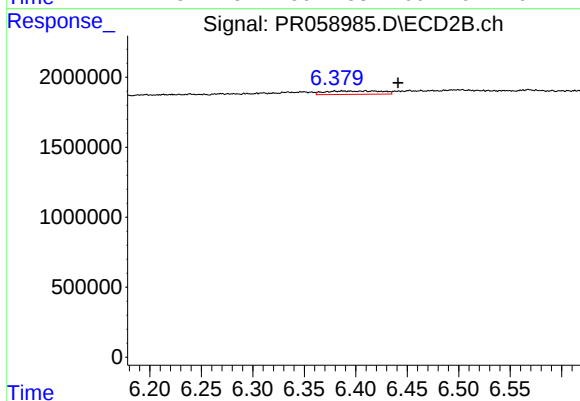
#33 AR-1260-3

R.T.: 5.951 min
Delta R.T.: 0.015 min
Response: 997027
Conc: 4.35 ng/ml



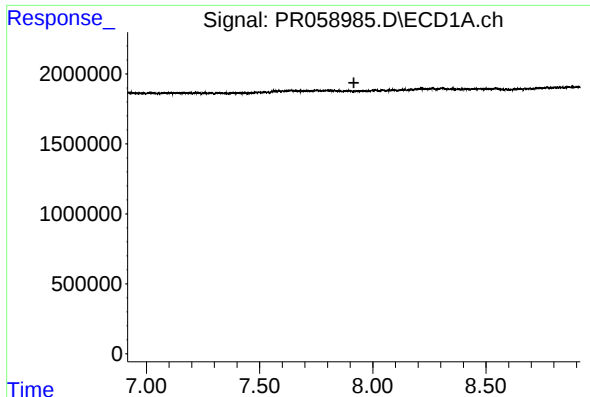
#34 AR-1260-4

R.T.: 7.588 min
Delta R.T.: 0.011 min
Response: 125560
Conc: 1.06 ng/ml



#34 AR-1260-4

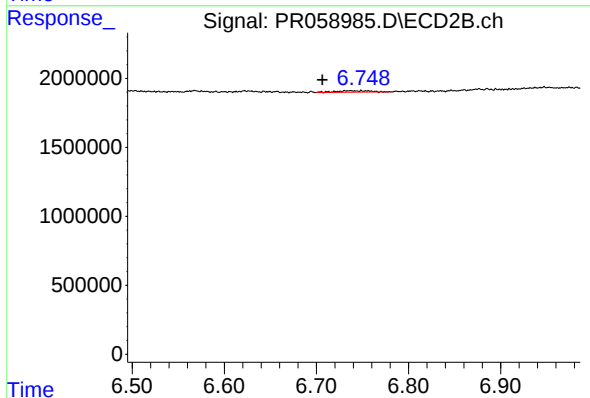
R.T.: 6.388 min
Delta R.T.: -0.053 min
Response: 929193
Conc: 4.93 ng/ml



#35 AR-1260-5

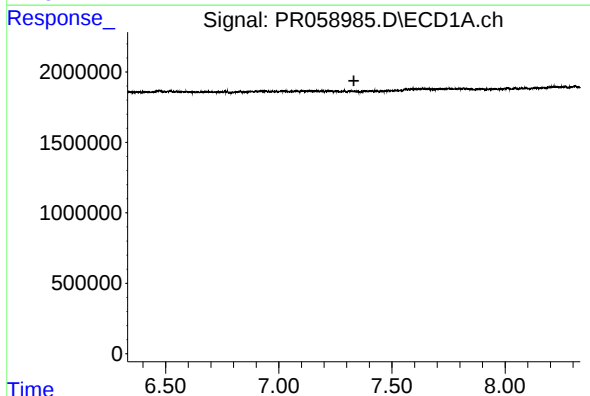
R.T.: 0.000 min
Exp R.T.: 7.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



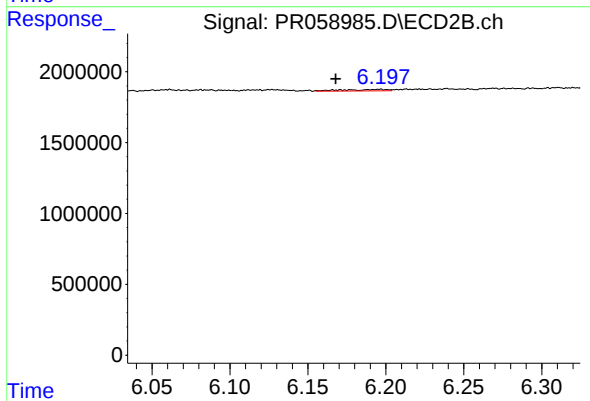
#35 AR-1260-5

R.T.: 6.736 min
Delta R.T.: 0.030 min
Response: 277274
Conc: 0.64 ng/ml



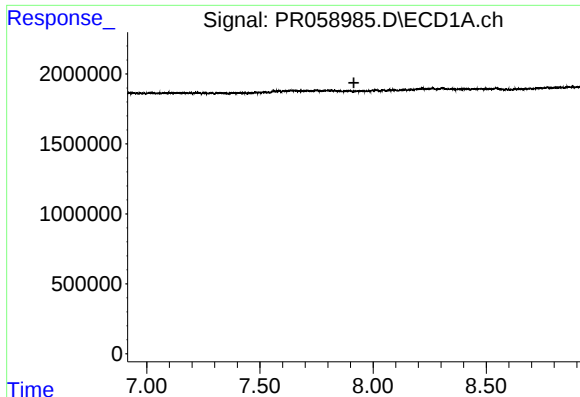
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#36 AR-1262-1

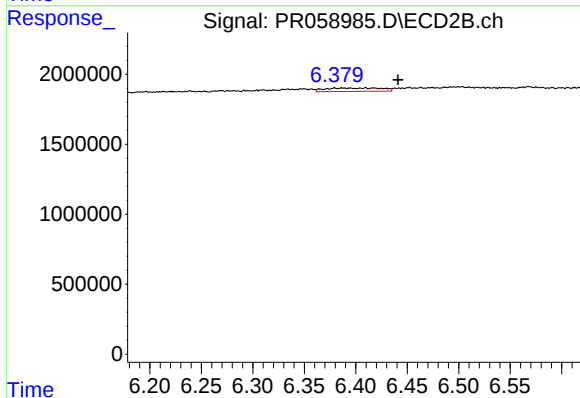
R.T.: 6.196 min
Delta R.T.: 0.028 min
Response: 215866
Conc: 0.80 ng/ml



#37 AR-1262-2

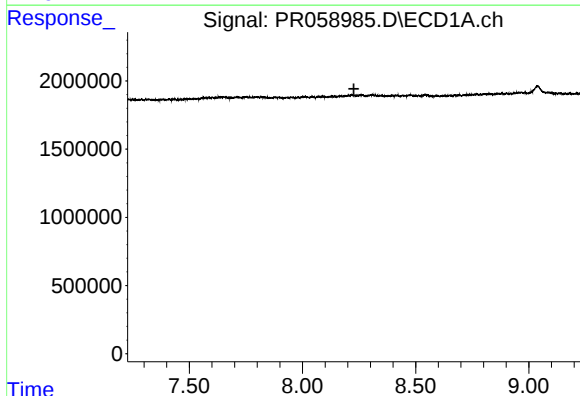
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



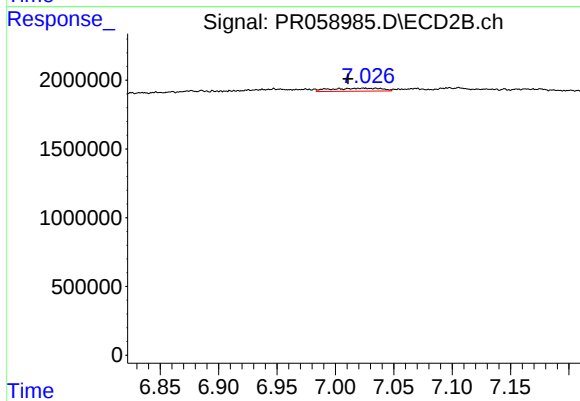
#37 AR-1262-2

R.T.: 6.388 min
Delta R.T.: -0.053 min
Response: 929193
Conc: 3.80 ng/ml



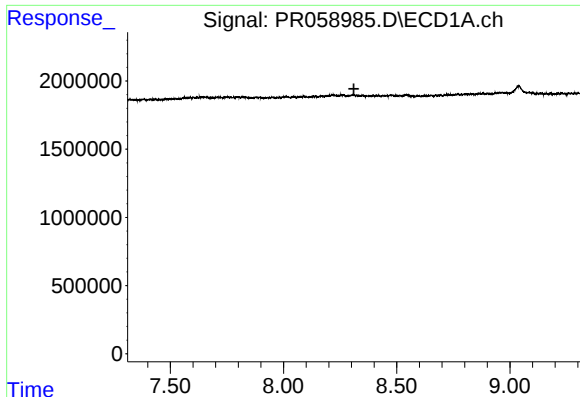
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

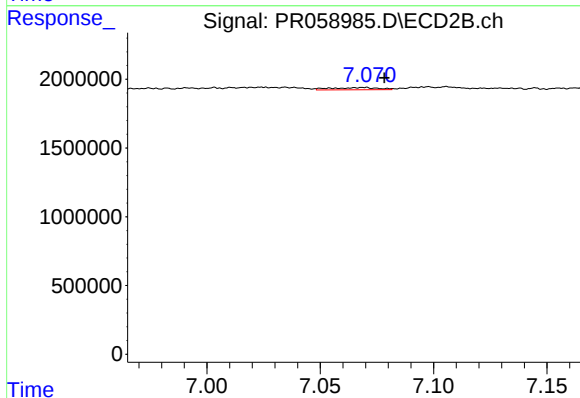
R.T.: 7.024 min
Delta R.T.: 0.013 min
Response: 660832
Conc: 3.56 ng/ml



#39 AR-1262-4

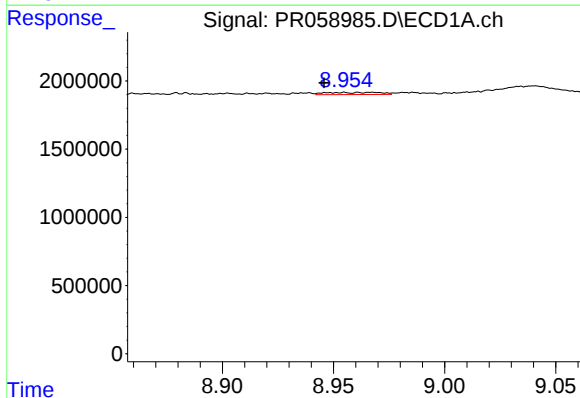
R.T.: 0.000 min
Exp R.T.: 8.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



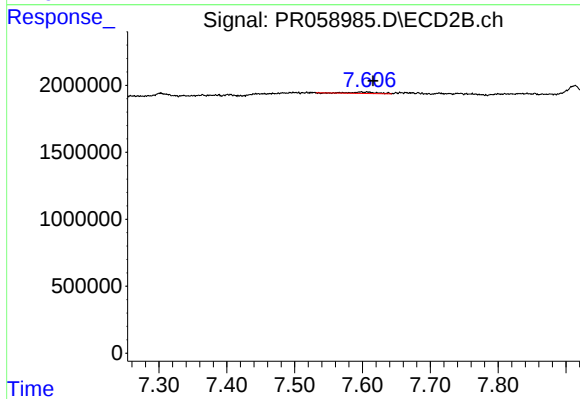
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.010 min
Response: 223742
Conc: 0.64 ng/ml



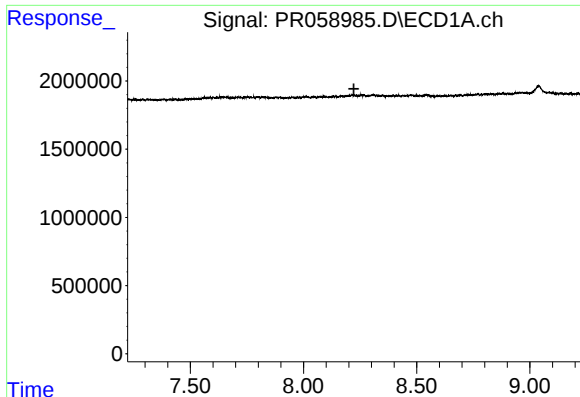
#40 AR-1262-5

R.T.: 8.961 min
Delta R.T.: 0.016 min
Response: 270232
Conc: 2.69 ng/ml



#40 AR-1262-5

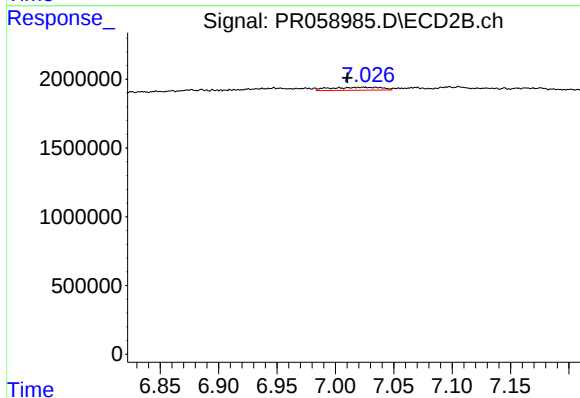
R.T.: 7.598 min
Delta R.T.: -0.018 min
Response: 244944
Conc: 1.55 ng/ml



#41 AR-1268-1

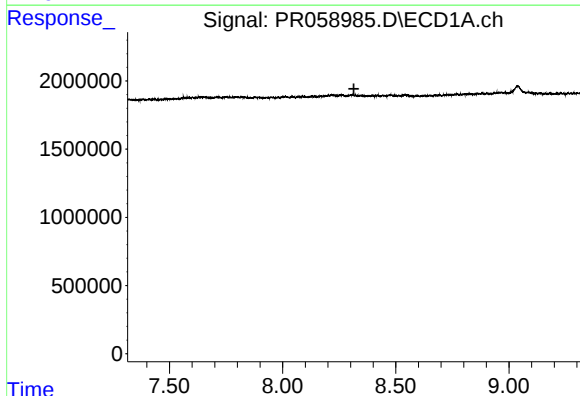
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



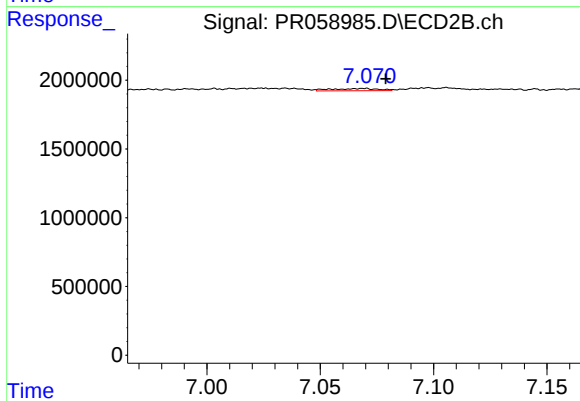
#41 AR-1268-1

R.T.: 7.024 min
Delta R.T.: 0.014 min
Response: 660832
Conc: 0.85 ng/ml



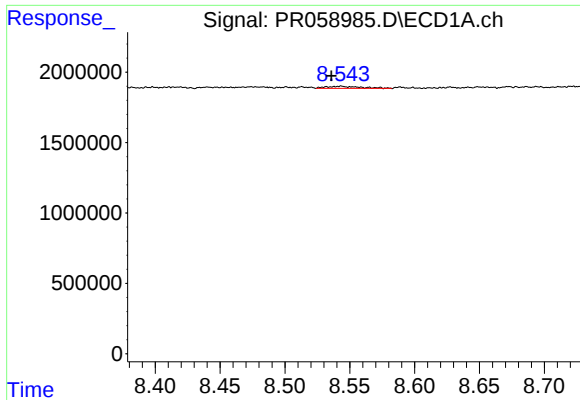
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.315 min
Response: 0
Conc: N.D.



#42 AR-1268-2

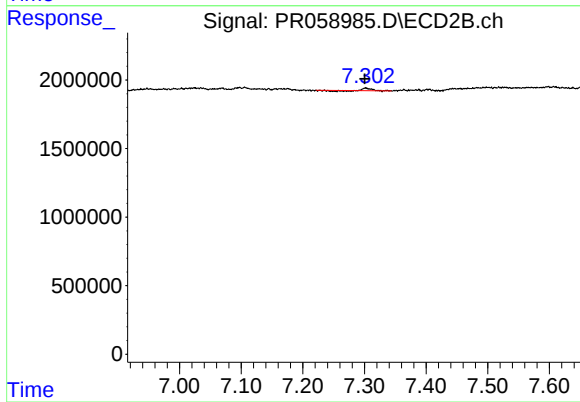
R.T.: 7.068 min
Delta R.T.: -0.011 min
Response: 223742
Conc: 0.32 ng/ml



#43 AR-1268-3

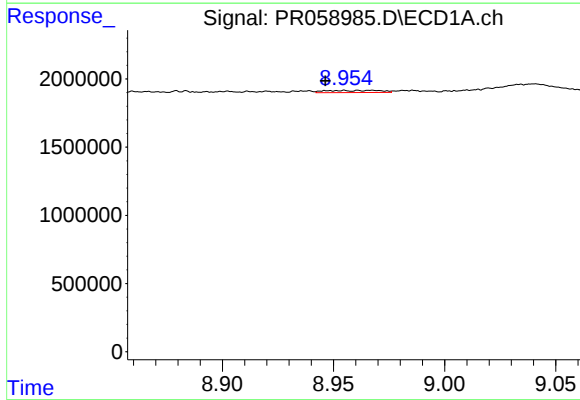
R.T.: 8.543 min
Delta R.T.: 0.008 min
Response: 270162
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



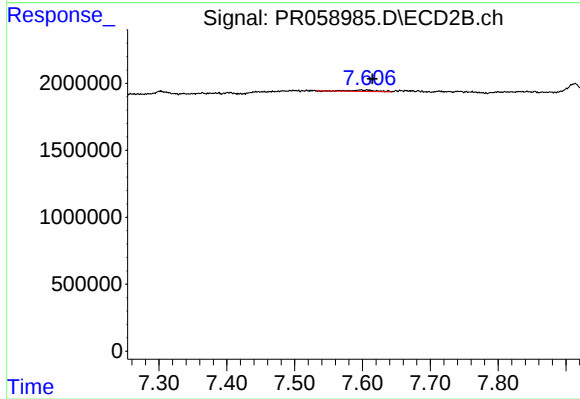
#43 AR-1268-3

R.T.: 7.302 min
Delta R.T.: 0.002 min
Response: 96651
Conc: 0.16 ng/ml



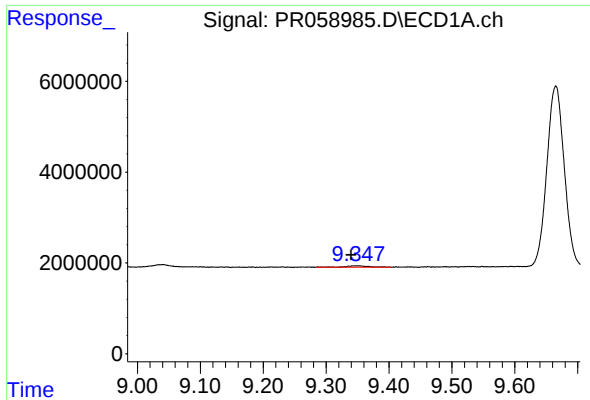
#44 AR-1268-4

R.T.: 8.961 min
Delta R.T.: 0.015 min
Response: 270232
Conc: 1.82 ng/ml



#44 AR-1268-4

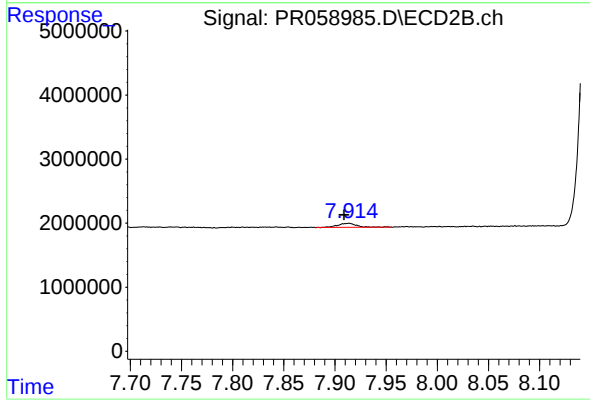
R.T.: 7.598 min
Delta R.T.: -0.017 min
Response: 244944
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: 0.008 min
Response: 778846
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: 0.004 min
Response: 809503
Conc: 0.43 ng/ml