

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030922\
 Data File : PR053899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 10:51
 Operator : AJ\MA
 Sample : AIBLK
 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: Mar 10 00:34:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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...	3.567	2.809	43204011	28100862	22.056	23.369
2)	SA Decachlor...	9.377	7.955	83024677	55661147	50.964	41.485
Target Compounds							
3)	L1 AR-1016-1	4.845f	3.851f	2141865	125628	33.327	2.796 #
4)	L1 AR-1016-2	4.845	3.851f	2141865	125628	23.514	1.897 #
5)	L1 AR-1016-3	4.876	0.000	72264	0	1.281	N.D. #
6)	L1 AR-1016-4	5.022f	4.196f	131127	366408	2.835	11.621 #
7)	L1 AR-1016-5	5.319	0.000	410133	0	8.667	N.D. #
8)	L2 AR-1221-1	3.820	0.000	127682	0	5.340	N.D. #
9)	L2 AR-1221-2	3.883	0.000	957282	0	56.755	N.D. #
10)	L2 AR-1221-3	3.943	0.000	8276	0	0.151	N.D. #
11)	L3 AR-1232-1	3.943	0.000	8276	0	0.181	N.D. #
12)	L3 AR-1232-2	4.493	3.851f	2069212	125628	91.495	4.351 #
13)	L3 AR-1232-3	4.845	0.000	2141865	0	53.006	N.D. #
14)	L3 AR-1232-4	5.022f	4.196	131127	366408	6.390	26.149 #
15)	L3 AR-1232-5	5.073	0.000	762446	0	48.726	N.D. #
16)	L4 AR-1242-1	4.845f	3.851f	2141865	125628	40.101	3.452 #
17)	L4 AR-1242-2	4.845f	3.851f	2141865	125628	28.647	2.350 #
18)	L4 AR-1242-3	4.876	0.000	72264	0	1.537	N.D. #
19)	L4 AR-1242-4	5.022f	4.196	131127	366408	3.395	12.727 #
20)	L4 AR-1242-5	5.760	4.749f	4886506	375543	114.958	10.418 #
21)	L5 AR-1248-1	4.845f	3.851f	2141865	125628	53.540	4.632 #
22)	L5 AR-1248-2	5.073	4.196f	762446	366408	13.746	8.519 #
23)	L5 AR-1248-3	5.319	4.196	410133	366408	6.304	8.744 #
24)	L5 AR-1248-4	5.711	0.000	1077594	0	14.632	N.D. #
25)	L5 AR-1248-5	5.760	4.749	4886506	375543	67.694	7.615 #
26)	L6 AR-1254-1	5.705	4.749f	4303196	375543	60.233	5.006 #
27)	L6 AR-1254-2	5.941	4.861	9896149	169065	87.851	2.572 #
28)	L6 AR-1254-3	6.317	5.279	2670036	343721	22.742	3.334 #
29)	L6 AR-1254-4	6.620	5.535	3899656	580230	42.966	8.814 #
30)	L6 AR-1254-5	7.059	5.909f	15225198	353478	157.050	3.756 #
31)	L7 AR-1260-1	6.511	5.429	373094	5447204	4.419	76.646 #
32)	L7 AR-1260-2	6.791	5.595	1266463	1040269	12.895	12.758
34)	L7 AR-1260-4	7.409	6.262	801263	9562026	9.023	142.137 #
35)	L7 AR-1260-5	7.731	6.583f	6251884	2871182	36.544	18.830 #
36)	L8 AR-1262-1	0.000	5.909f	0	353478	N.D.	6.826 #
37)	L8 AR-1262-2	7.731	6.583f	6251884	2871182	30.416	16.087 #
38)	L8 AR-1262-3	8.008	6.898f	2449394	-342608	25.903	N.D. #
39)	L8 AR-1262-4	8.151	6.898	179825	-342608	3.227	N.D. #
40)	L8 AR-1262-5	8.780f	7.432	5128572	2357581	66.516	36.904 #
41)	L9 AR-1268-1	8.008	6.898f	2449394	-342608	10.038	N.D. #
43)	L9 AR-1268-3	8.315	7.176f	4409532	931425	23.326	5.717 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030922\
Data File : PR053899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 10:51
Operator : AJ\MA
Sample : AIBLK
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: Mar 10 00:34:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	8.780f	7.432	5128572	2357581	61.671	32.980 #
45)	L9 AR-1268-5	9.127	7.758	3291026	1543218	5.300	3.000 #

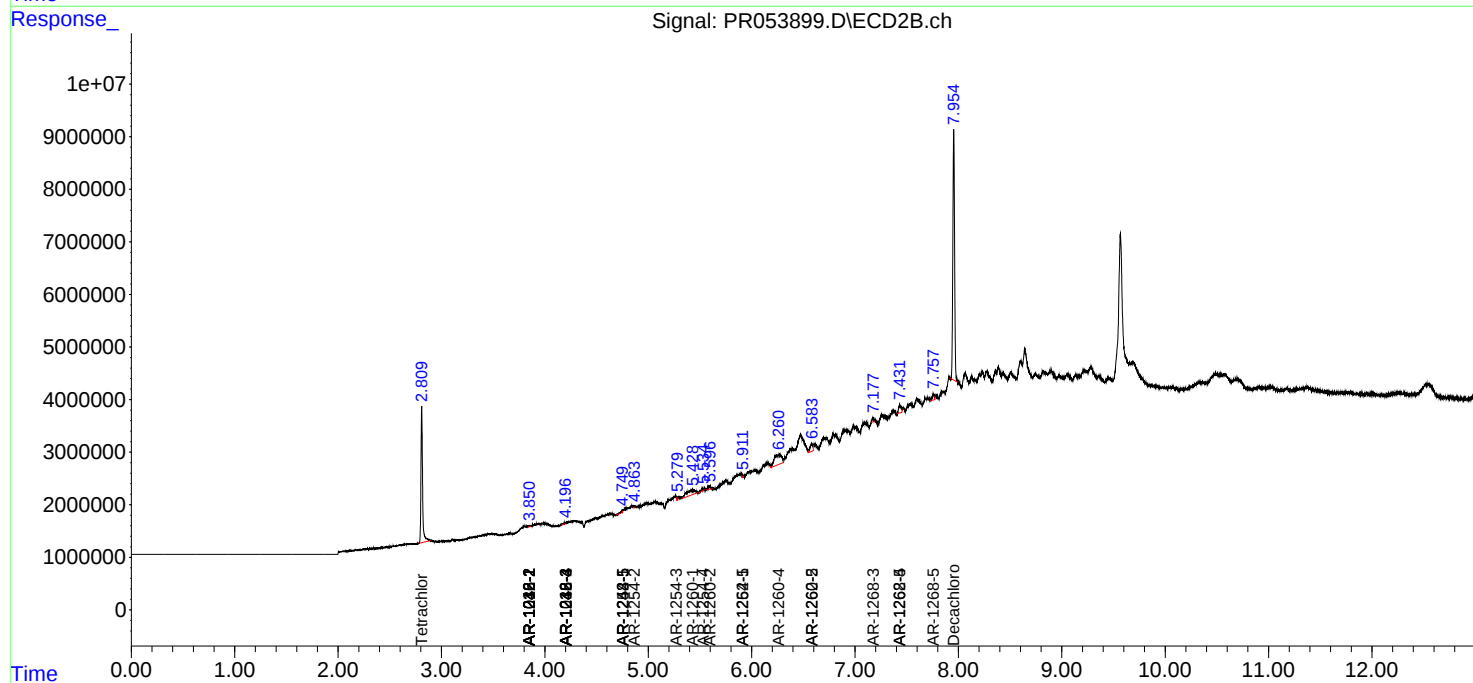
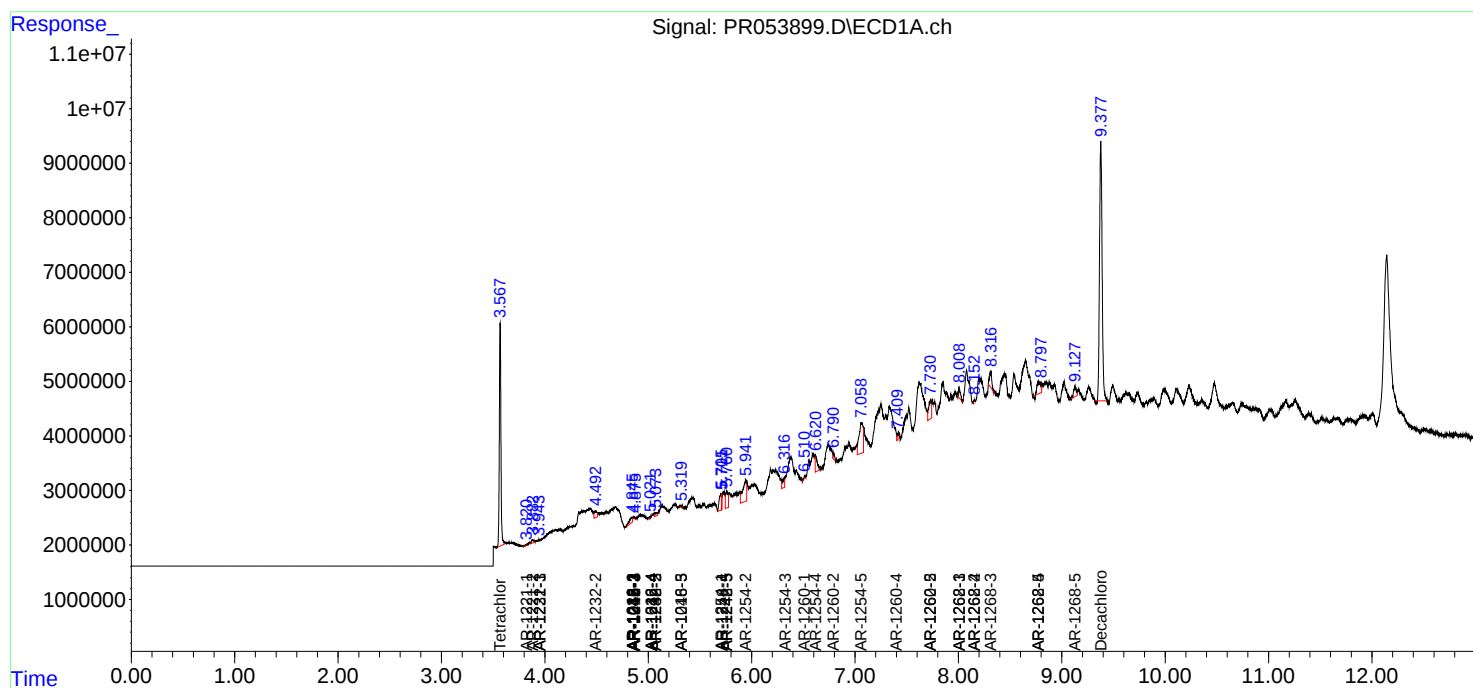
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

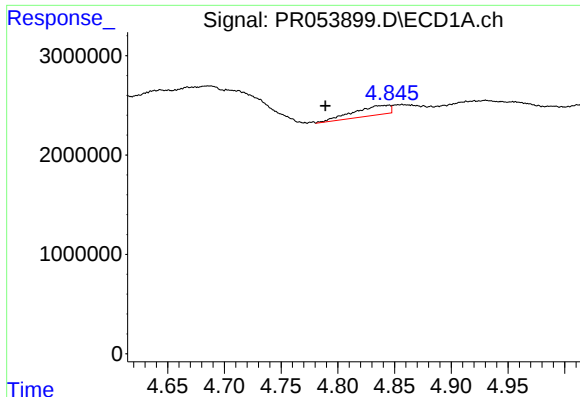
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030922\
Data File : PR053899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 10:51
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 00:34:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 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

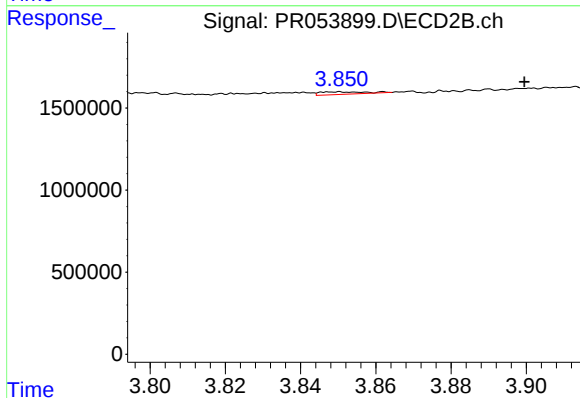




#3 AR-1016-1

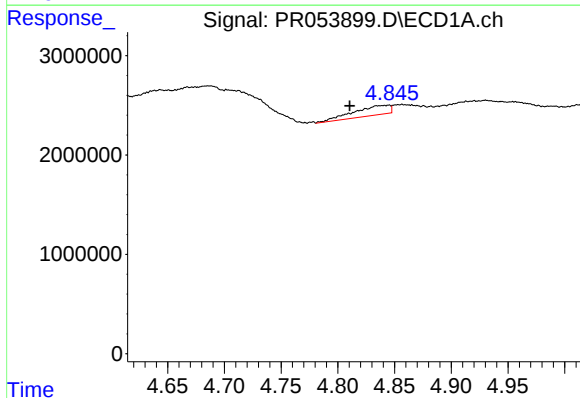
R.T.: 4.845 min
Delta R.T.: 0.056 min
Response: 2141865
Conc: 33.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



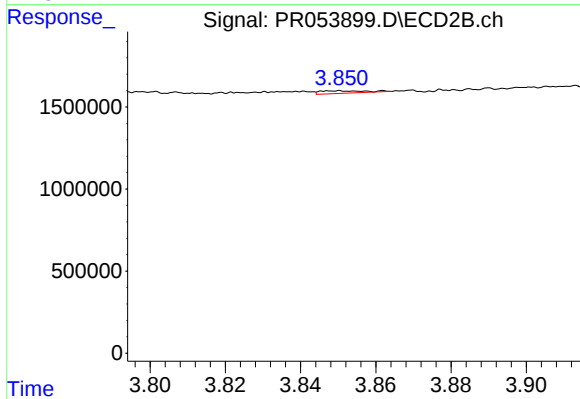
#3 AR-1016-1

R.T.: 3.851 min
Delta R.T.: -0.049 min
Response: 125628
Conc: 2.80 ng/ml



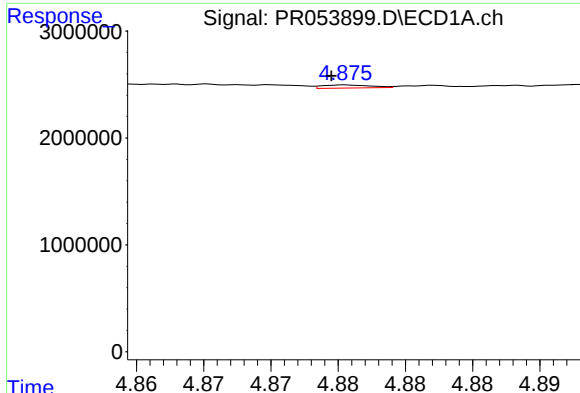
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: 0.035 min
Response: 2141865
Conc: 23.51 ng/ml



#4 AR-1016-2

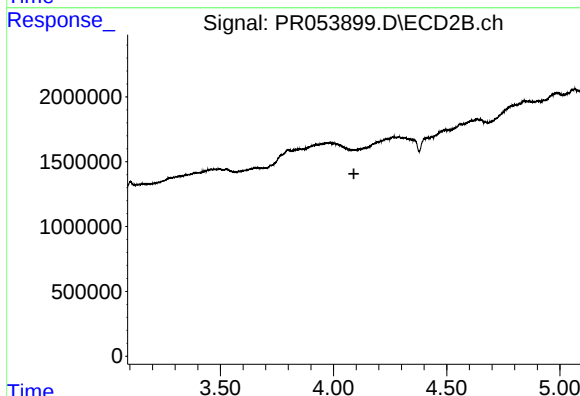
R.T.: 3.851 min
Delta R.T.: -0.066 min
Response: 125628
Conc: 1.90 ng/ml



#5 AR-1016-3

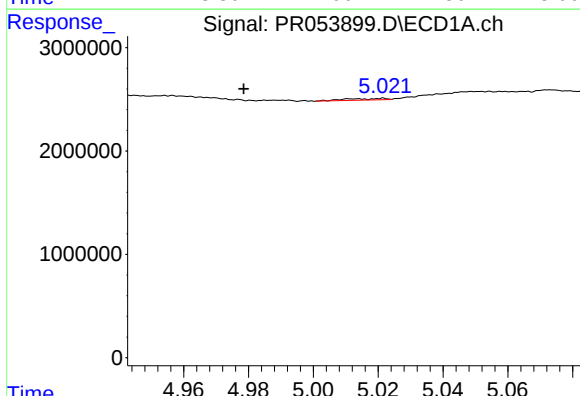
R.T.: 4.876 min
Delta R.T.: 0.001 min
Response: 72264
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



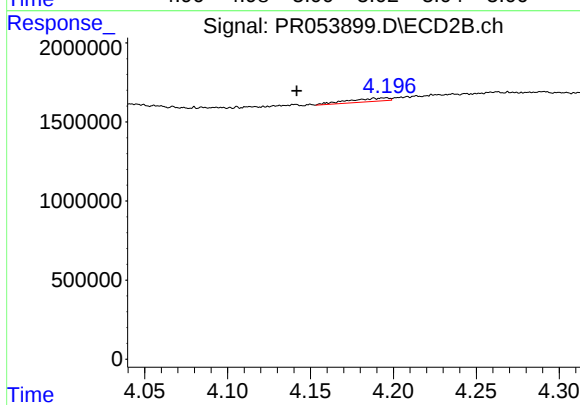
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



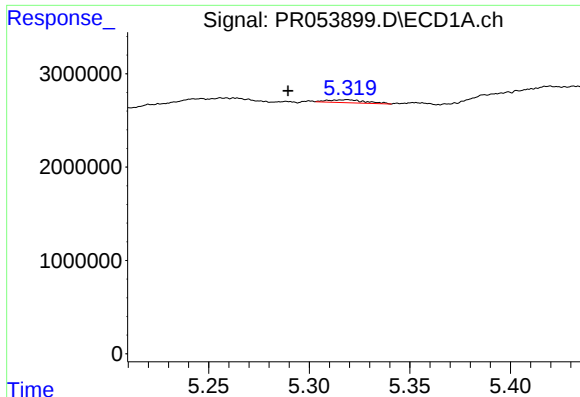
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: 0.043 min
Response: 131127
Conc: 2.84 ng/ml



#6 AR-1016-4

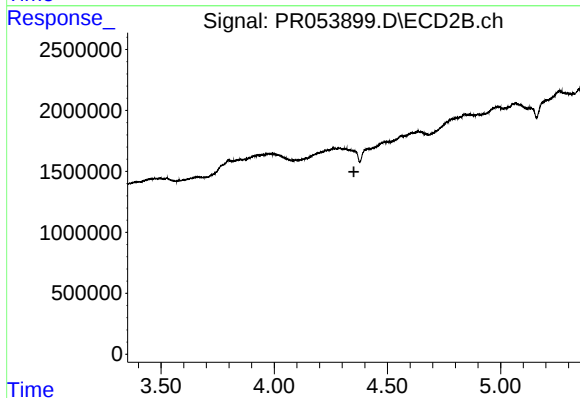
R.T.: 4.196 min
Delta R.T.: 0.054 min
Response: 366408
Conc: 11.62 ng/ml



#7 AR-1016-5

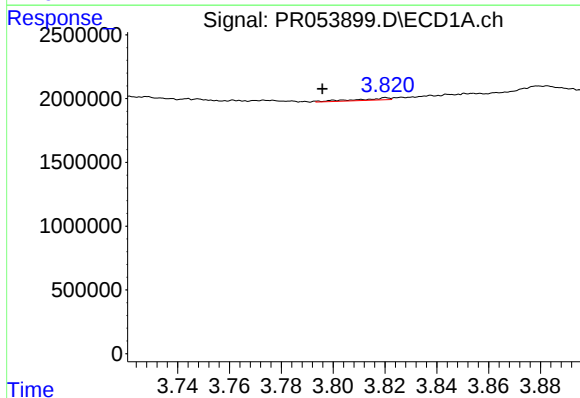
R.T.: 5.319 min
Delta R.T.: 0.030 min
Response: 410133
Conc: 8.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



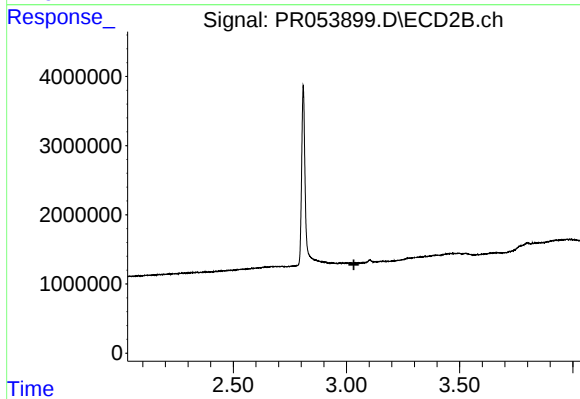
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



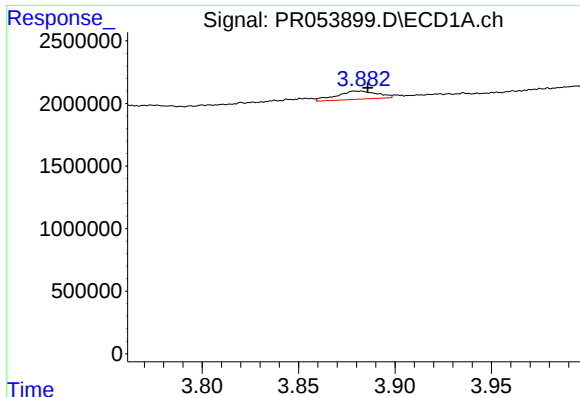
#8 AR-1221-1

R.T.: 3.820 min
Delta R.T.: 0.024 min
Response: 127682
Conc: 5.34 ng/ml



#8 AR-1221-1

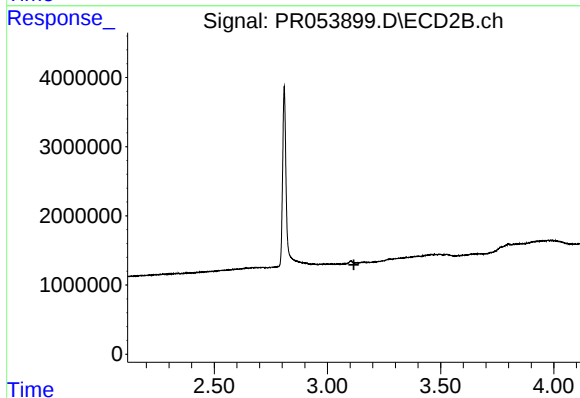
R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

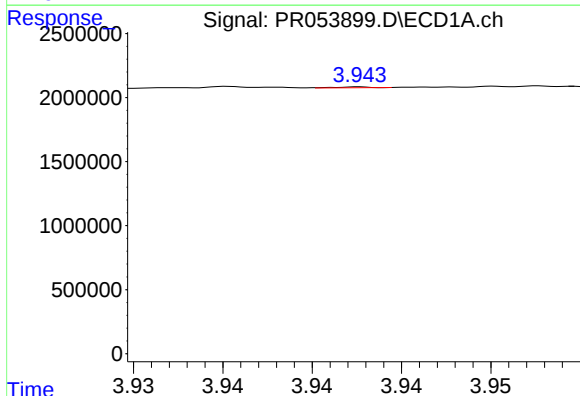
R.T.: 3.883 min
Delta R.T.: -0.003 min
Response: 957282
Conc: 56.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



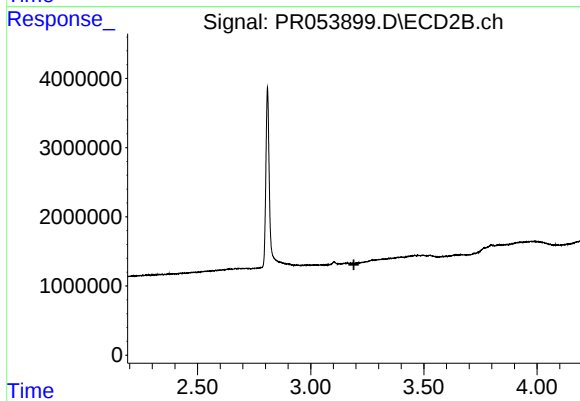
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



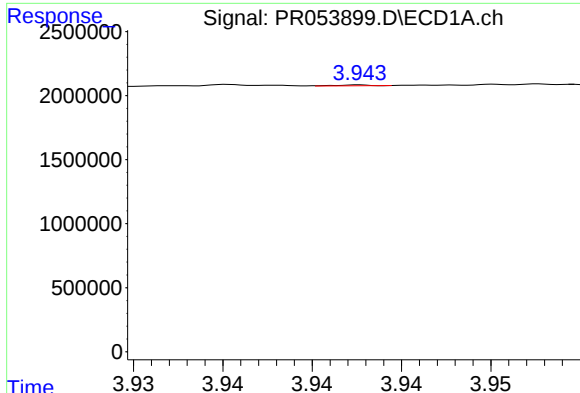
#10 AR-1221-3

R.T.: 3.943 min
Delta R.T.: -0.021 min
Response: 8276
Conc: 0.15 ng/ml



#10 AR-1221-3

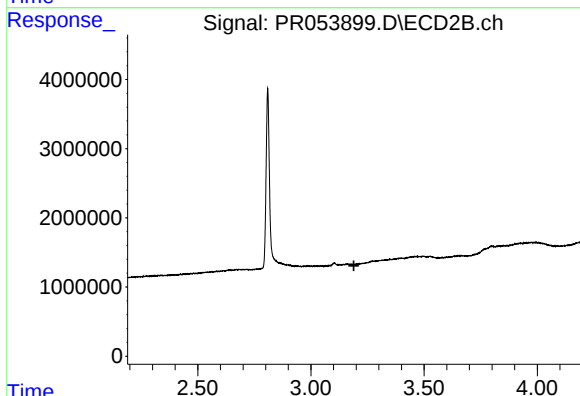
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

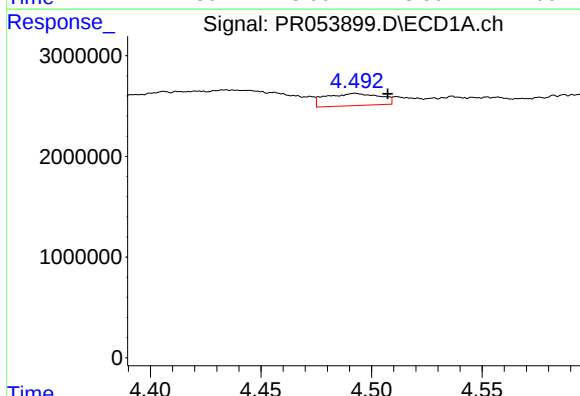
R.T.: 3.943 min
Delta R.T.: -0.021 min
Response: 8276
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



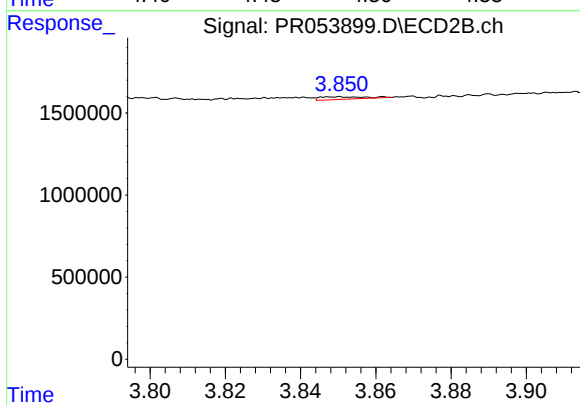
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



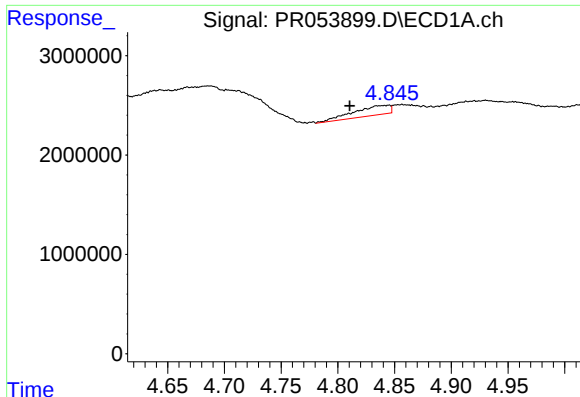
#12 AR-1232-2

R.T.: 4.493 min
Delta R.T.: -0.014 min
Response: 2069212
Conc: 91.50 ng/ml



#12 AR-1232-2

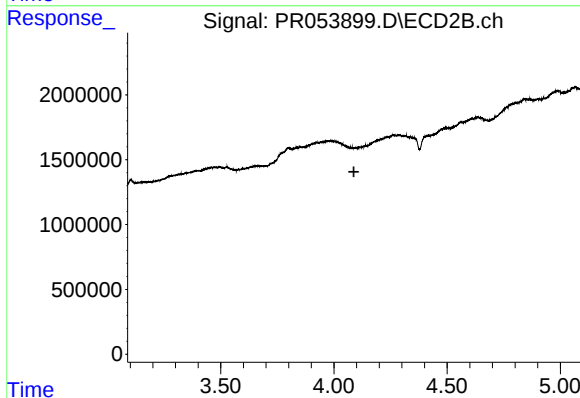
R.T.: 3.851 min
Delta R.T.: -0.065 min
Response: 125628
Conc: 4.35 ng/ml



#13 AR-1232-3

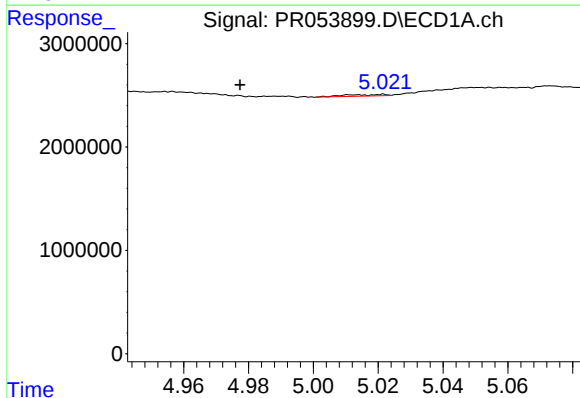
R.T.: 4.845 min
Delta R.T.: 0.035 min
Response: 2141865
Conc: 53.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



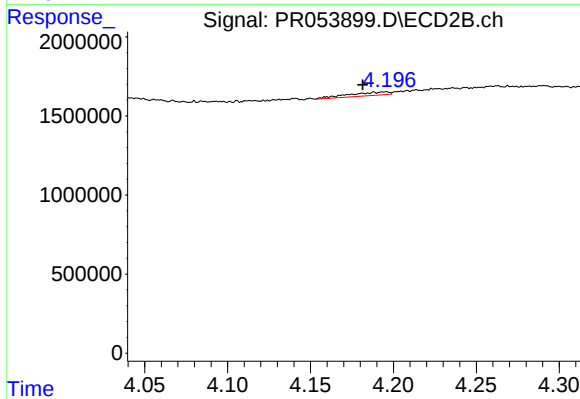
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



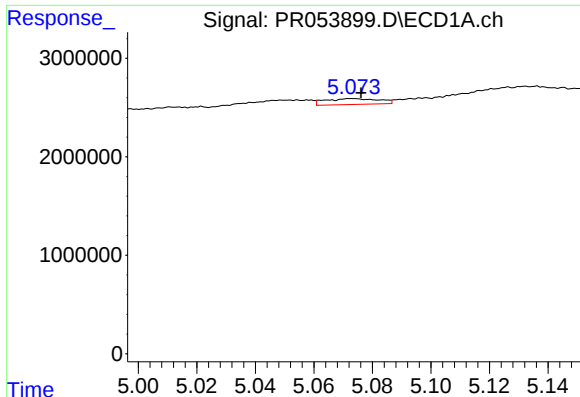
#14 AR-1232-4

R.T.: 5.022 min
Delta R.T.: 0.044 min
Response: 131127
Conc: 6.39 ng/ml



#14 AR-1232-4

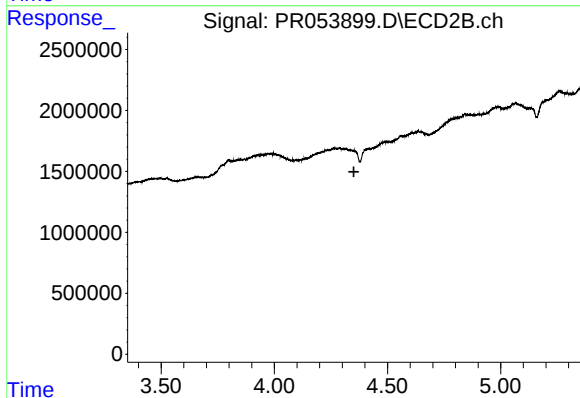
R.T.: 4.196 min
Delta R.T.: 0.014 min
Response: 366408
Conc: 26.15 ng/ml



#15 AR-1232-5

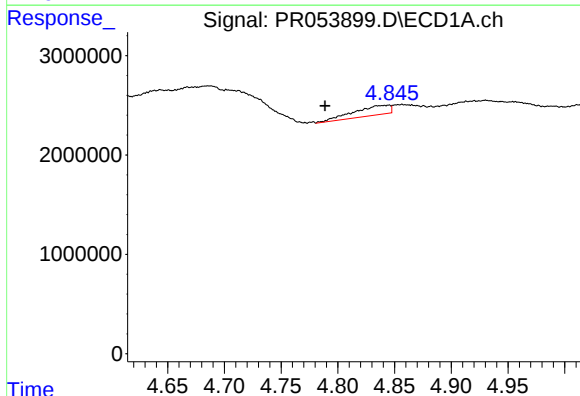
R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 762446
Conc: 48.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



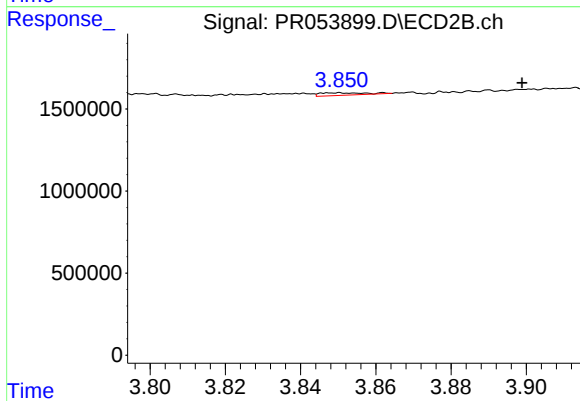
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



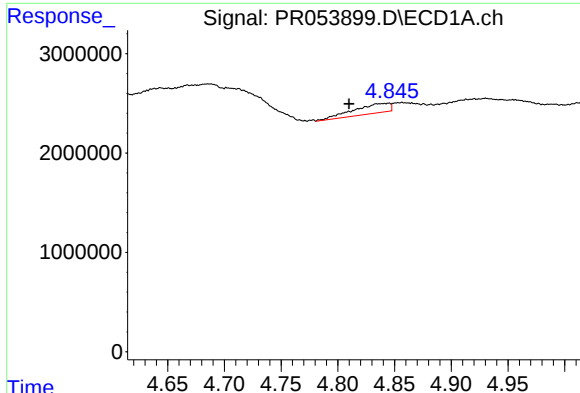
#16 AR-1242-1

R.T.: 4.845 min
Delta R.T.: 0.056 min
Response: 2141865
Conc: 40.10 ng/ml



#16 AR-1242-1

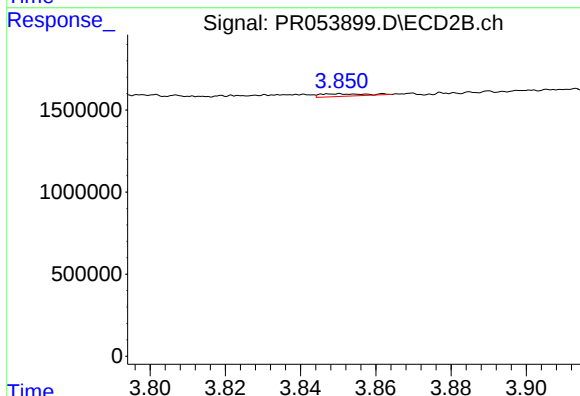
R.T.: 3.851 min
Delta R.T.: -0.048 min
Response: 125628
Conc: 3.45 ng/ml



#17 AR-1242-2

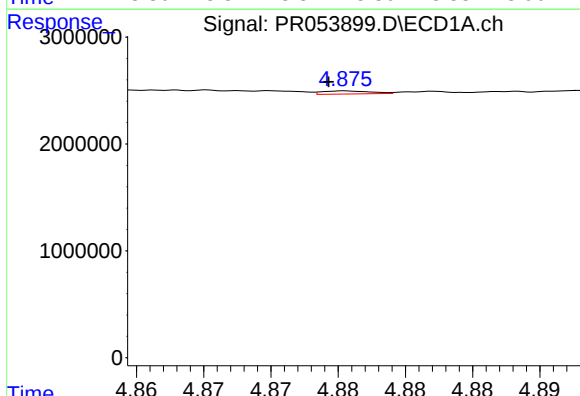
R.T.: 4.845 min
Delta R.T.: 0.035 min
Response: 2141865
Conc: 28.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



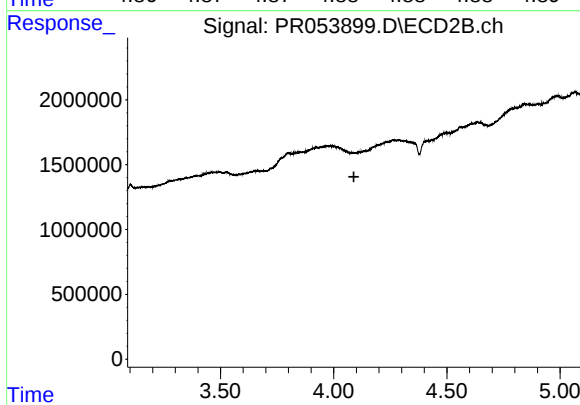
#17 AR-1242-2

R.T.: 3.851 min
Delta R.T.: -0.065 min
Response: 125628
Conc: 2.35 ng/ml



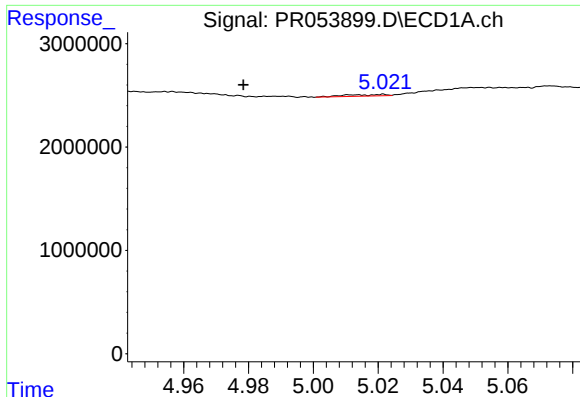
#18 AR-1242-3

R.T.: 4.876 min
Delta R.T.: 0.002 min
Response: 72264
Conc: 1.54 ng/ml



#18 AR-1242-3

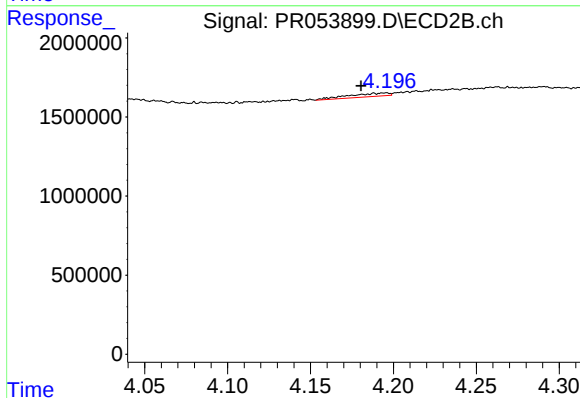
R.T.: 0.000 min
Exp R.T.: 4.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

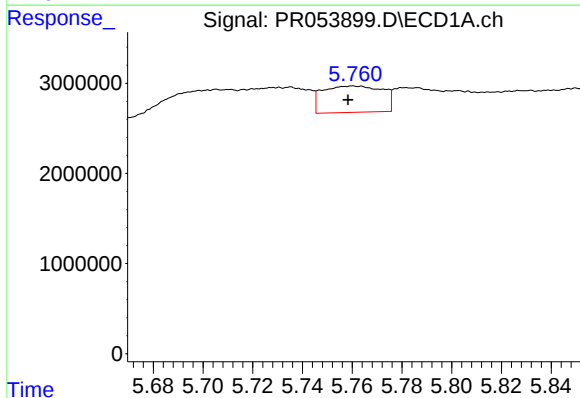
R.T.: 5.022 min
Delta R.T.: 0.043 min
Response: 131127
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



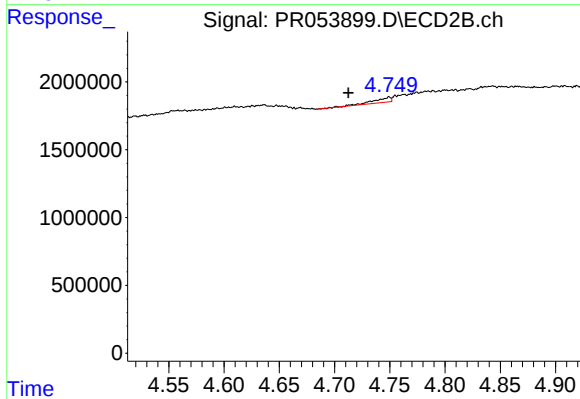
#19 AR-1242-4

R.T.: 4.196 min
Delta R.T.: 0.015 min
Response: 366408
Conc: 12.73 ng/ml



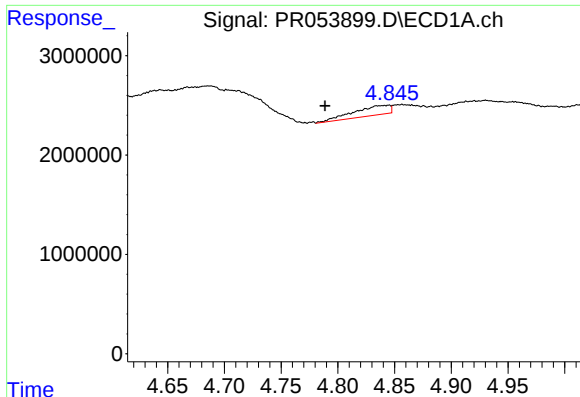
#20 AR-1242-5

R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 4886506
Conc: 114.96 ng/ml



#20 AR-1242-5

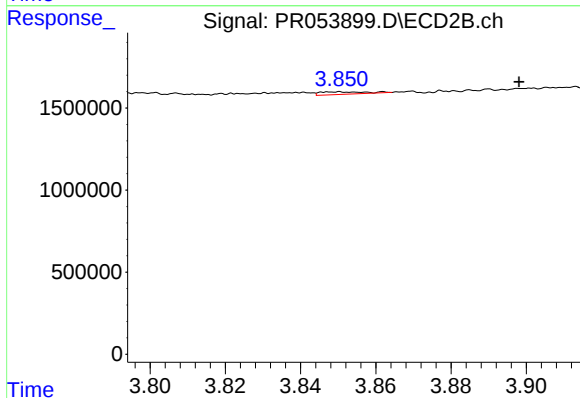
R.T.: 4.749 min
Delta R.T.: 0.037 min
Response: 375543
Conc: 10.42 ng/ml



#21 AR-1248-1

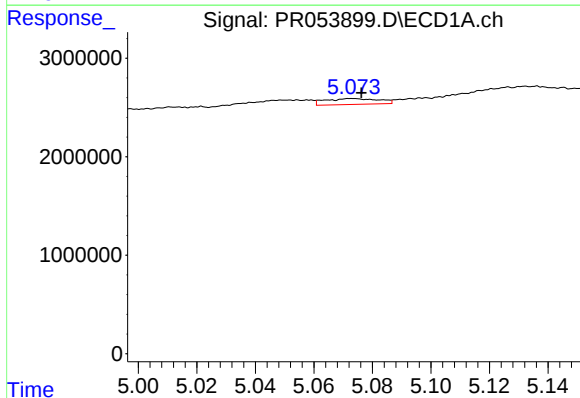
R.T.: 4.845 min
Delta R.T.: 0.056 min
Response: 2141865
Conc: 53.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



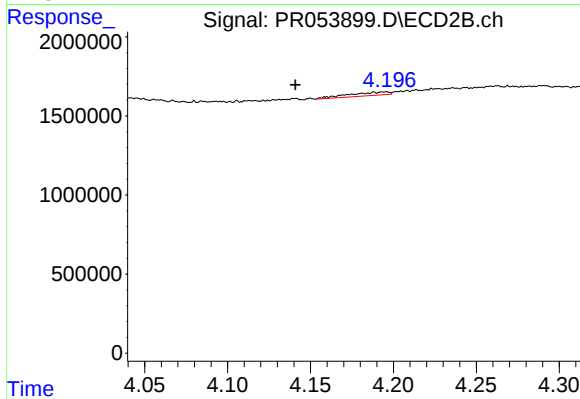
#21 AR-1248-1

R.T.: 3.851 min
Delta R.T.: -0.048 min
Response: 125628
Conc: 4.63 ng/ml



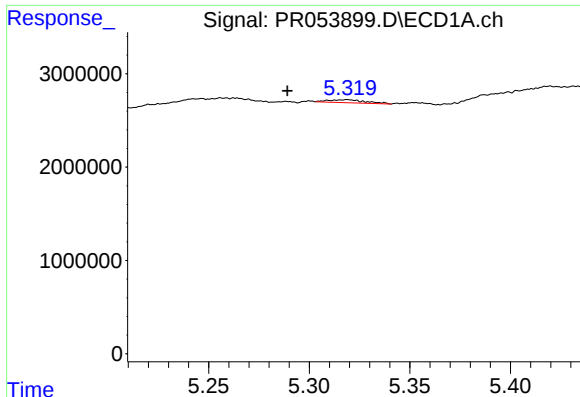
#22 AR-1248-2

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 762446
Conc: 13.75 ng/ml



#22 AR-1248-2

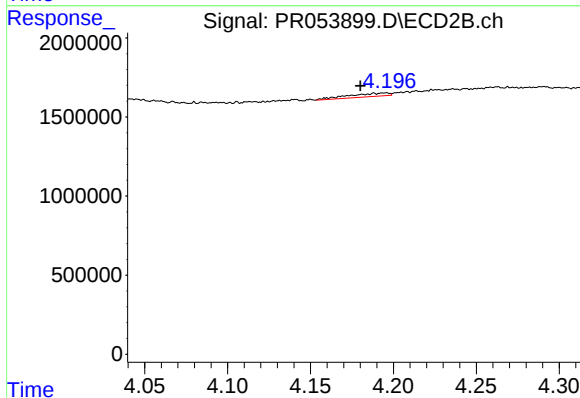
R.T.: 4.196 min
Delta R.T.: 0.055 min
Response: 366408
Conc: 8.52 ng/ml



#23 AR-1248-3

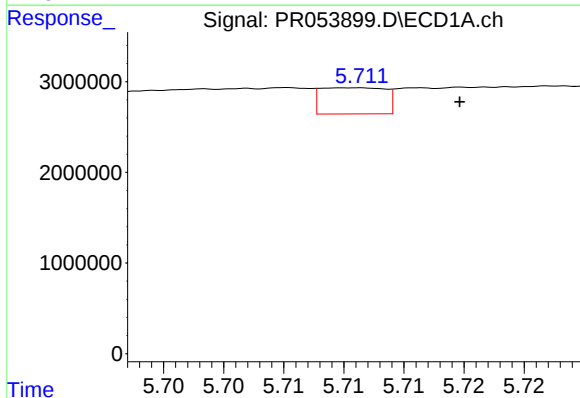
R.T.: 5.319 min
Delta R.T.: 0.030 min
Response: 410133
Conc: 6.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



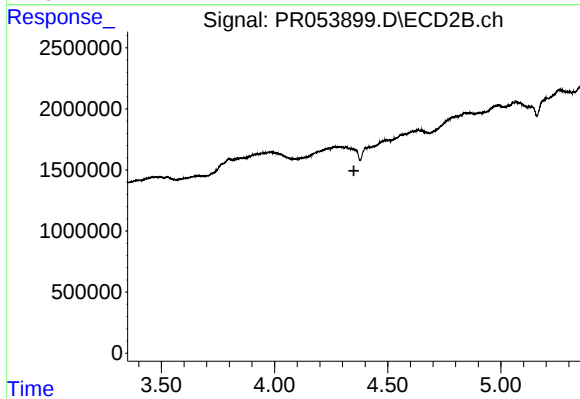
#23 AR-1248-3

R.T.: 4.196 min
Delta R.T.: 0.016 min
Response: 366408
Conc: 8.74 ng/ml



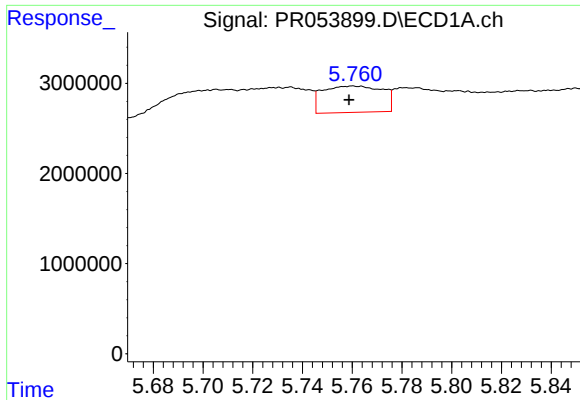
#24 AR-1248-4

R.T.: 5.711 min
Delta R.T.: -0.009 min
Response: 1077594
Conc: 14.63 ng/ml



#24 AR-1248-4

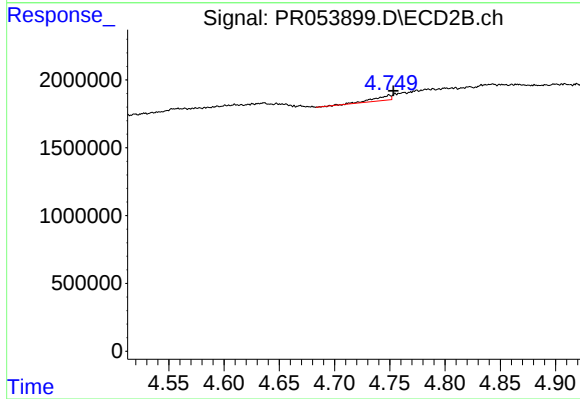
R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.



#25 AR-1248-5

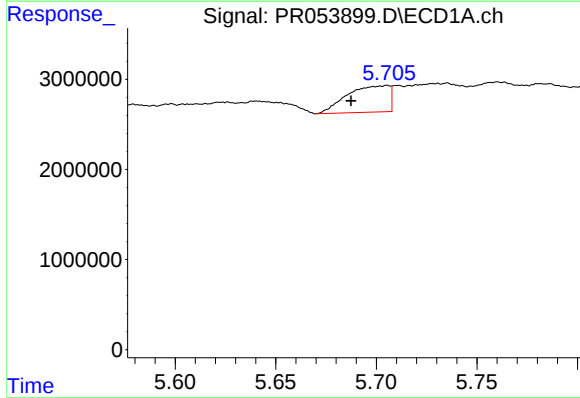
R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 4886506
Conc: 67.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



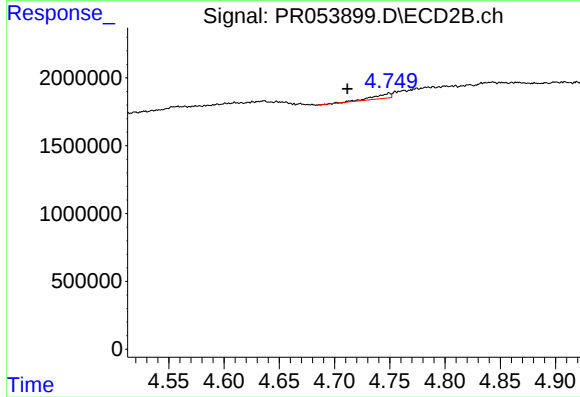
#25 AR-1248-5

R.T.: 4.749 min
Delta R.T.: -0.004 min
Response: 375543
Conc: 7.62 ng/ml



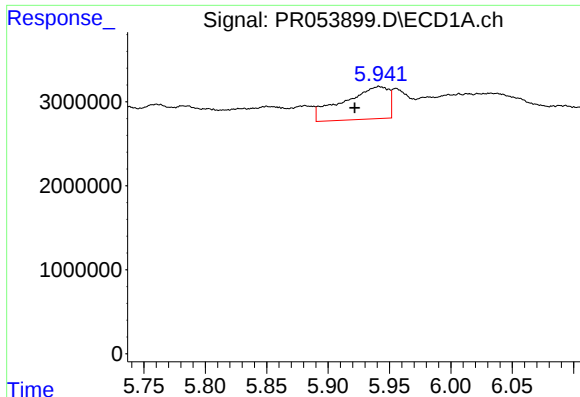
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: 0.018 min
Response: 4303196
Conc: 60.23 ng/ml



#26 AR-1254-1

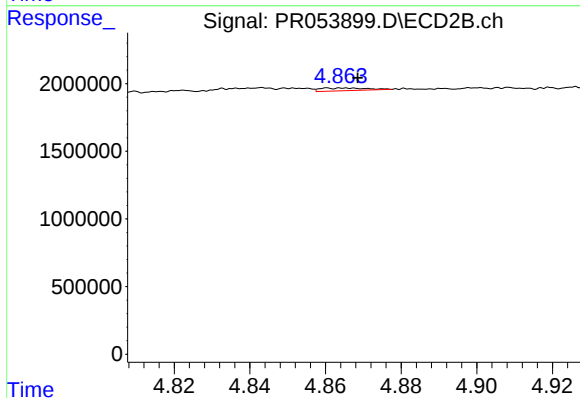
R.T.: 4.749 min
Delta R.T.: 0.038 min
Response: 375543
Conc: 5.01 ng/ml



#27 AR-1254-2

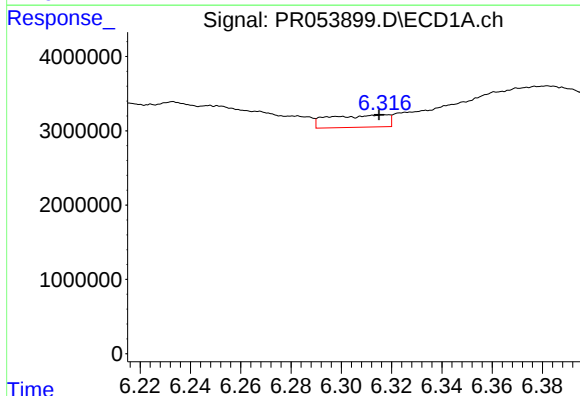
R.T.: 5.941 min
Delta R.T.: 0.020 min
Response: 9896149
Conc: 87.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



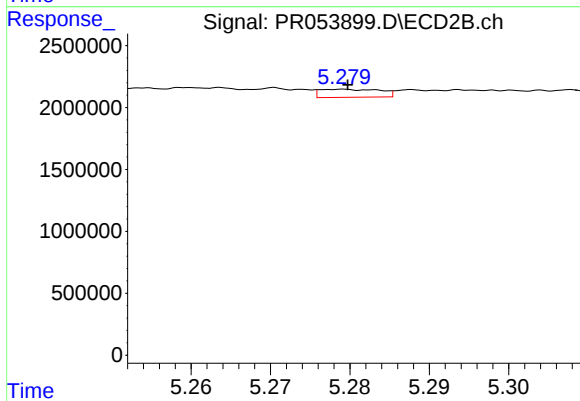
#27 AR-1254-2

R.T.: 4.861 min
Delta R.T.: -0.008 min
Response: 169065
Conc: 2.57 ng/ml



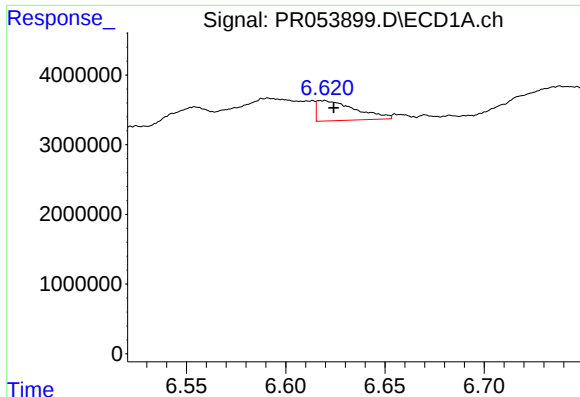
#28 AR-1254-3

R.T.: 6.317 min
Delta R.T.: 0.002 min
Response: 2670036
Conc: 22.74 ng/ml



#28 AR-1254-3

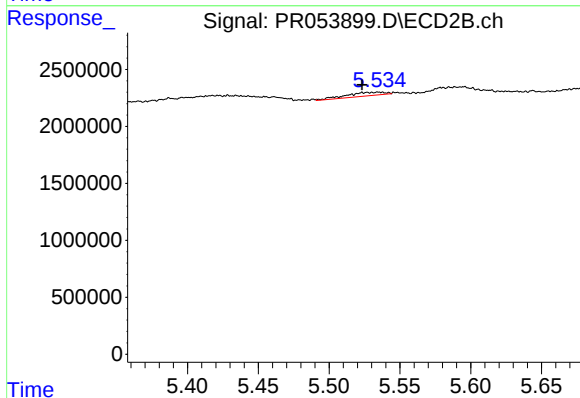
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 343721
Conc: 3.33 ng/ml



#29 AR-1254-4

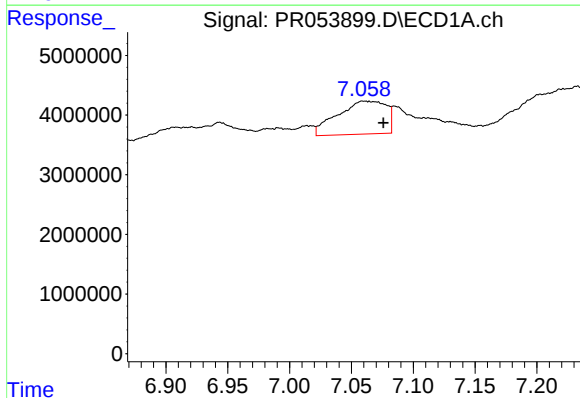
R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 3899656
Conc: 42.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



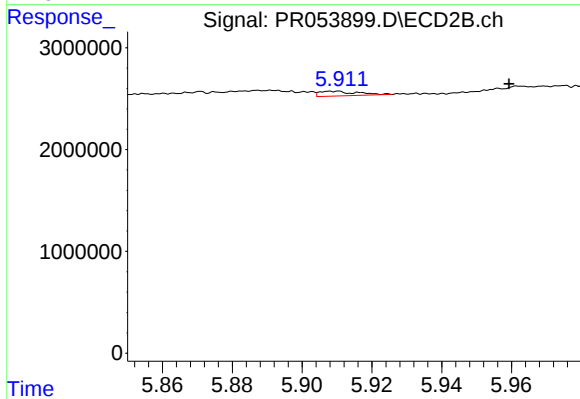
#29 AR-1254-4

R.T.: 5.535 min
Delta R.T.: 0.012 min
Response: 580230
Conc: 8.81 ng/ml



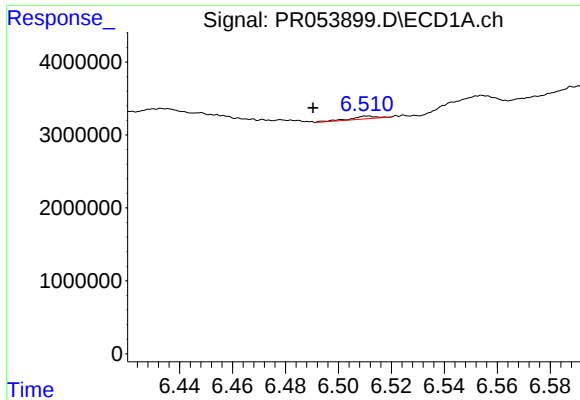
#30 AR-1254-5

R.T.: 7.059 min
Delta R.T.: -0.017 min
Response: 15225198
Conc: 157.05 ng/ml



#30 AR-1254-5

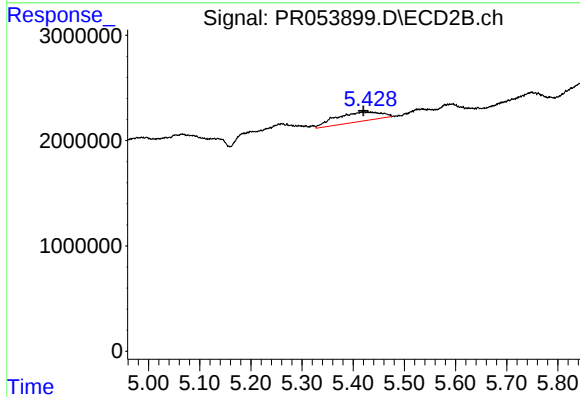
R.T.: 5.909 min
Delta R.T.: -0.050 min
Response: 353478
Conc: 3.76 ng/ml



#31 AR-1260-1

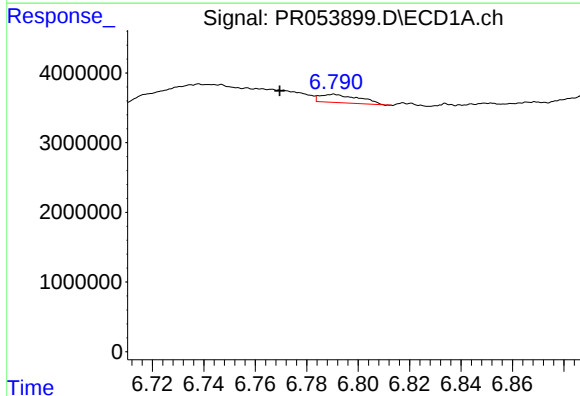
R.T.: 6.511 min
Delta R.T.: 0.021 min
Response: 373094
Conc: 4.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



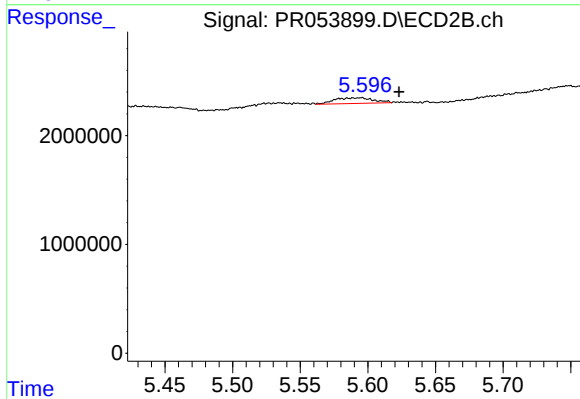
#31 AR-1260-1

R.T.: 5.429 min
Delta R.T.: 0.009 min
Response: 5447204
Conc: 76.65 ng/ml



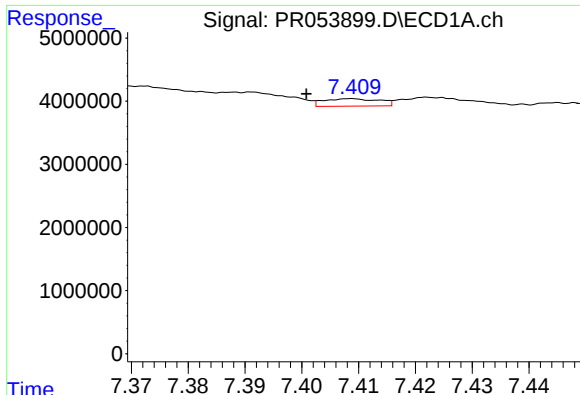
#32 AR-1260-2

R.T.: 6.791 min
Delta R.T.: 0.021 min
Response: 1266463
Conc: 12.90 ng/ml



#32 AR-1260-2

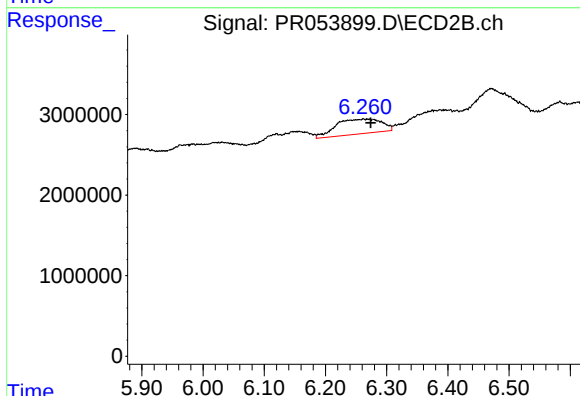
R.T.: 5.595 min
Delta R.T.: -0.028 min
Response: 1040269
Conc: 12.76 ng/ml



#34 AR-1260-4

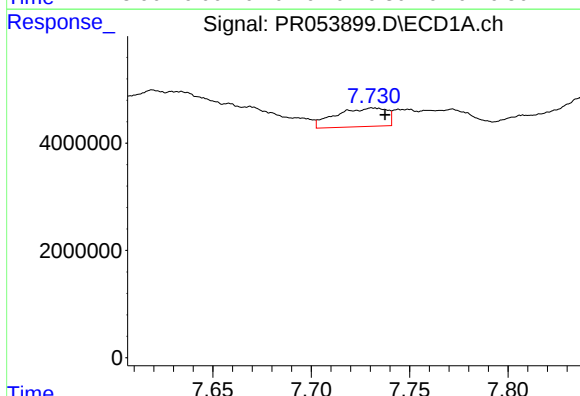
R.T.: 7.409 min
Delta R.T.: 0.008 min
Response: 801263
Conc: 9.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



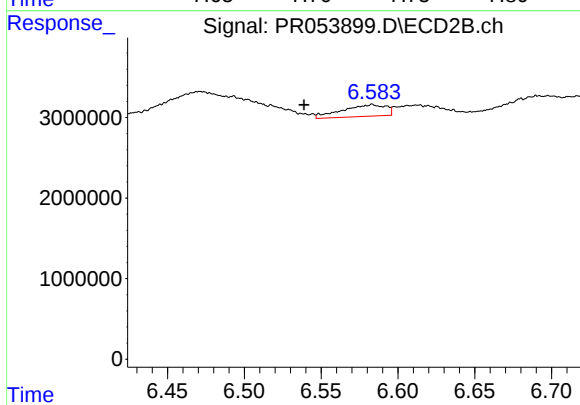
#34 AR-1260-4

R.T.: 6.262 min
Delta R.T.: -0.012 min
Response: 9562026
Conc: 142.14 ng/ml



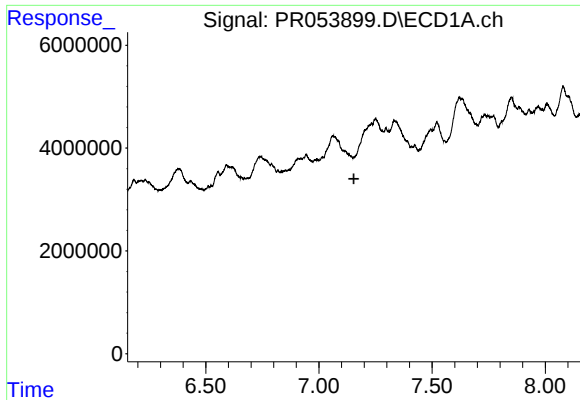
#35 AR-1260-5

R.T.: 7.731 min
Delta R.T.: -0.006 min
Response: 6251884
Conc: 36.54 ng/ml



#35 AR-1260-5

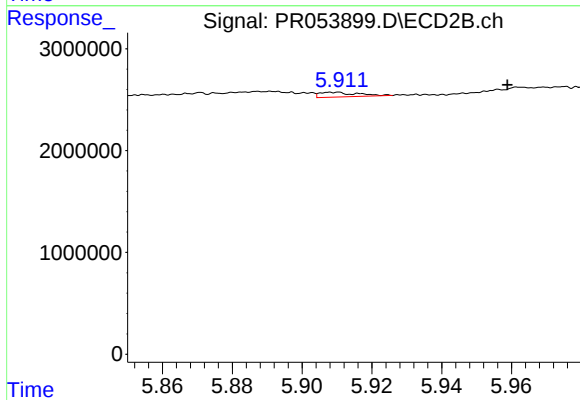
R.T.: 6.583 min
Delta R.T.: 0.044 min
Response: 2871182
Conc: 18.83 ng/ml



#36 AR-1262-1

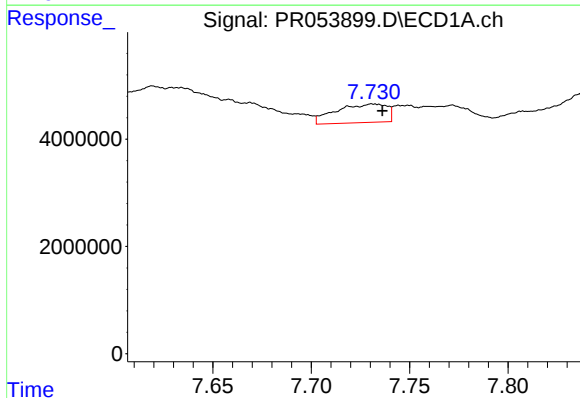
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



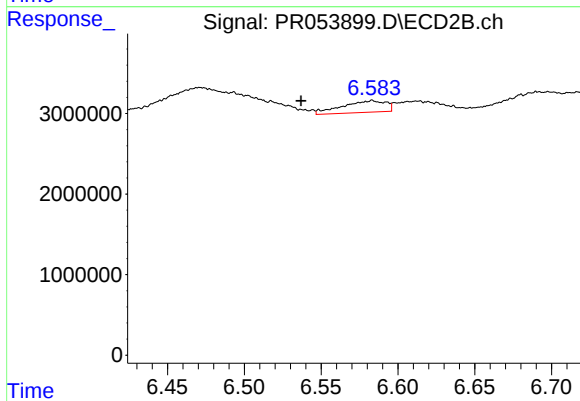
#36 AR-1262-1

R.T.: 5.909 min
Delta R.T.: -0.050 min
Response: 353478
Conc: 6.83 ng/ml



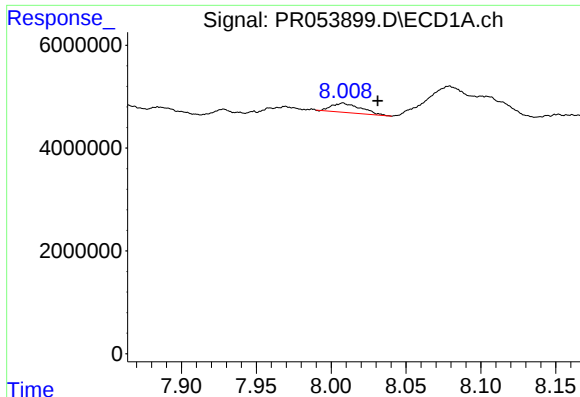
#37 AR-1262-2

R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 6251884
Conc: 30.42 ng/ml



#37 AR-1262-2

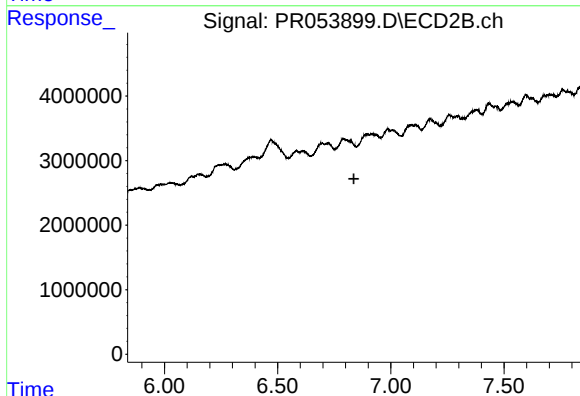
R.T.: 6.583 min
Delta R.T.: 0.046 min
Response: 2871182
Conc: 16.09 ng/ml



#38 AR-1262-3

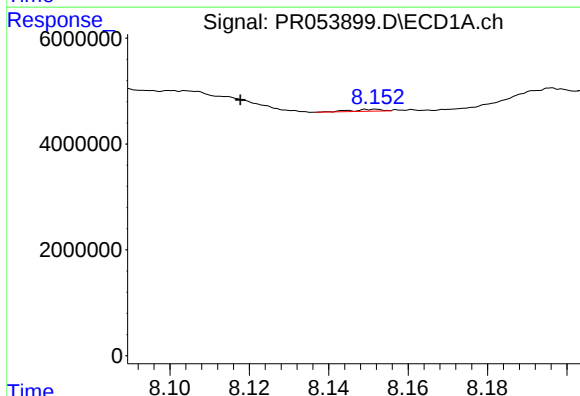
R.T.: 8.008 min
Delta R.T.: -0.023 min
Response: 2449394
Conc: 25.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



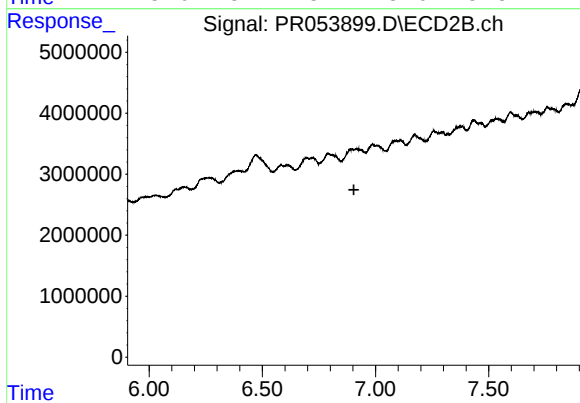
#38 AR-1262-3

R.T.: 6.898 min
Delta R.T.: 0.061 min
Response: -342608
Conc: N.D.



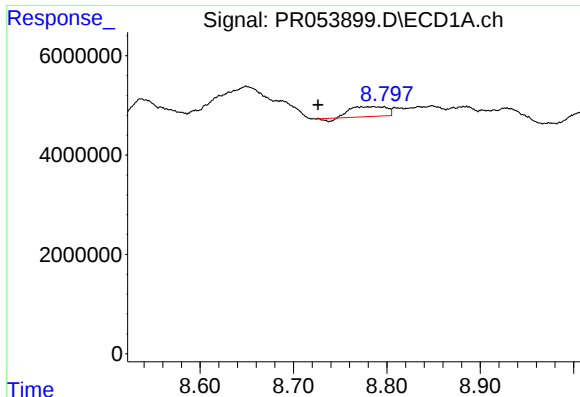
#39 AR-1262-4

R.T.: 8.151 min
Delta R.T.: 0.034 min
Response: 179825
Conc: 3.23 ng/ml



#39 AR-1262-4

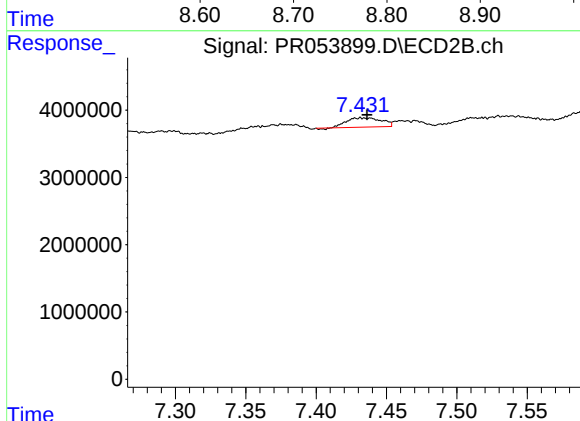
R.T.: 6.898 min
Delta R.T.: -0.007 min
Response: -342608
Conc: N.D.



#40 AR-1262-5

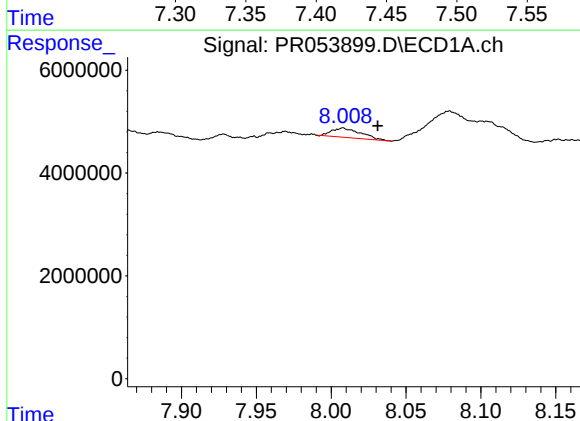
R.T.: 8.780 min
Delta R.T.: 0.053 min
Response: 5128572
Conc: 66.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



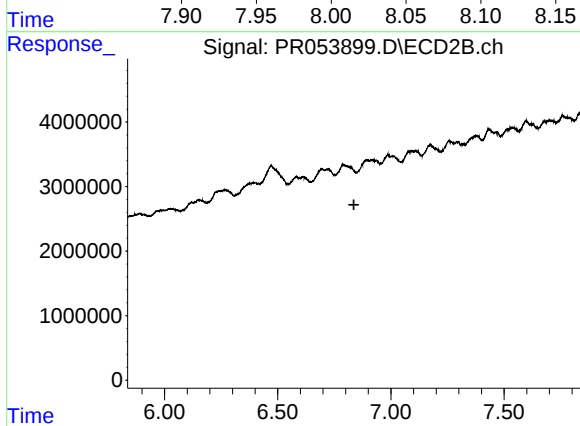
#40 AR-1262-5

R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 2357581
Conc: 36.90 ng/ml



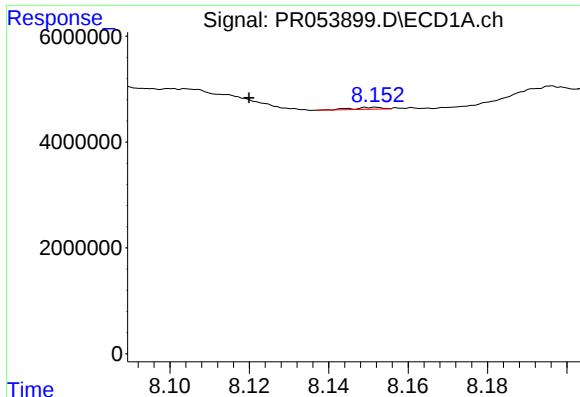
#41 AR-1268-1

R.T.: 8.008 min
Delta R.T.: -0.023 min
Response: 2449394
Conc: 10.04 ng/ml



#41 AR-1268-1

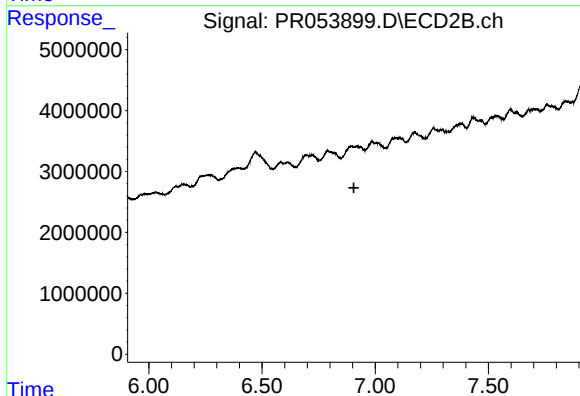
R.T.: 6.898 min
Delta R.T.: 0.061 min
Response: -342608
Conc: N.D.



#42 AR-1268-2

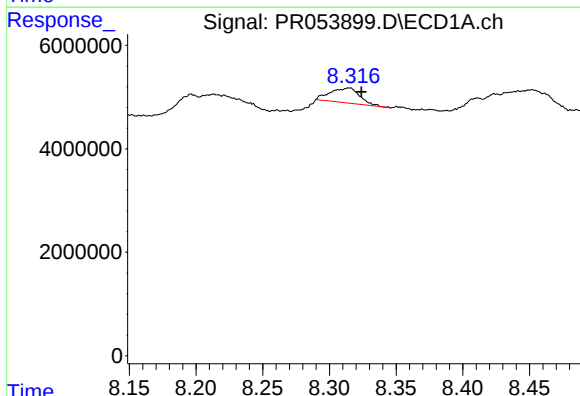
R.T.: 8.151 min
Delta R.T.: 0.031 min
Response: 179825
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



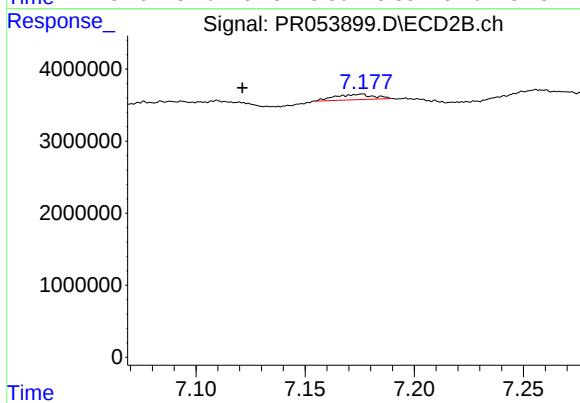
#42 AR-1268-2

R.T.: 6.898 min
Delta R.T.: -0.008 min
Response: -342608
Conc: N.D.



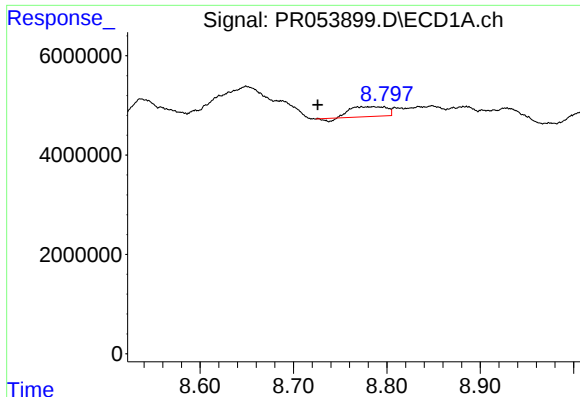
#43 AR-1268-3

R.T.: 8.315 min
Delta R.T.: -0.009 min
Response: 4409532
Conc: 23.33 ng/ml



#43 AR-1268-3

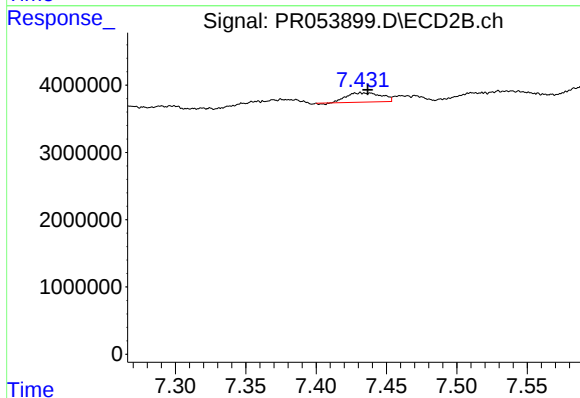
R.T.: 7.176 min
Delta R.T.: 0.054 min
Response: 931425
Conc: 5.72 ng/ml



#44 AR-1268-4

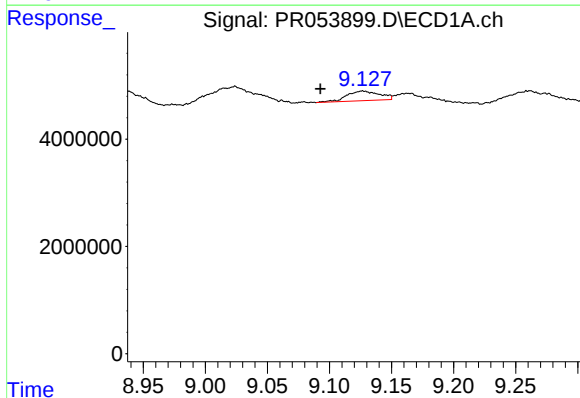
R.T.: 8.780 min
Delta R.T.: 0.054 min
Response: 5128572
Conc: 61.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



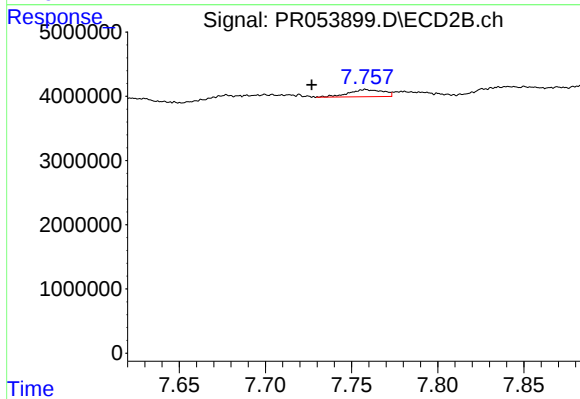
#44 AR-1268-4

R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 2357581
Conc: 32.98 ng/ml



#45 AR-1268-5

R.T.: 9.127 min
Delta R.T.: 0.034 min
Response: 3291026
Conc: 5.30 ng/ml



#45 AR-1268-5

R.T.: 7.758 min
Delta R.T.: 0.031 min
Response: 1543218
Conc: 3.00 ng/ml