

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
 Data File : PR031358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 23:45
 Operator : SM\SJ
 Sample : J4337-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:28:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.680	0	1632338	N.D.	0.040 #
2)	SA Decachlor...	0.000	8.581	0	1794928	N.D.	0.088 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.340	0	1552485	N.D.	1.383 #
4)	L1 AR-1016-2	5.446	4.755	590256	16908775	1.015	9.714 #
5)	L1 AR-1016-3	5.713	4.755	462553	16908775	0.535	6.094 #
6)	L1 AR-1016-4	0.000	4.780	0	10987792	N.D.	6.237 #
7)	L1 AR-1016-5	0.000	5.177	0	11403513	N.D.	7.008 #
8)	L2 AR-1221-1	4.736	3.883	403509	790235	1.314	1.535
9)	L2 AR-1221-2	0.000	3.970	0	811164	N.D.	2.254 #
10)	L2 AR-1221-3	4.980f	4.013	1800221	-144491	2.574	N.D. #
11)	L3 AR-1232-1	5.713	4.529	462553	9760140	0.692	14.409 #
12)	L3 AR-1232-2	0.000	4.755	0	16908775	N.D.	15.759 #
13)	L3 AR-1232-3	6.023f	4.999	8514424	2618765	35.370	4.340 #
14)	L3 AR-1232-4	6.563	5.284f	11043485	63497666	39.596	88.693 #
15)	L3 AR-1232-5	6.620	5.559	8689663	32373381	23.615	38.025 #
16)	L4 AR-1242-1	0.000	4.361	0	1393826	N.D.	2.390 #
17)	L4 AR-1242-2	6.023	4.922	8514424	2856884	16.395	2.421 #
18)	L4 AR-1242-3	0.000	4.966	0	9092942	N.D.	9.557 #
19)	L4 AR-1242-4	0.000	5.728	0	1353661	N.D.	1.156 #
20)	L4 AR-1242-5	6.354	5.758	6536698	1849640	9.847	2.384 #
21)	L5 AR-1248-1	6.023f	4.966	8514424	9092942	9.333	5.050 #
22)	L5 AR-1248-2	6.563	5.479	11043485	29963133	11.505	22.151 #
23)	L5 AR-1248-3	6.563	5.515	11043485	32956204	8.688	9.572
24)	L5 AR-1248-4	6.620	5.660	8689663	26662690	7.219	27.188 #
25)	L5 AR-1248-5	6.831	6.058	3865542	13016670	4.988	8.430 #
26)	L6 AR-1254-1	6.831f	5.889	3865542	13748013	1.962	10.704 #
27)	L6 AR-1254-2	7.047	5.947	9343090	36360572	7.755	14.610 #
28)	L6 AR-1254-3	7.148	6.273	18082525	103.4E6	8.512	25.192 #
29)	L6 AR-1254-4	7.432	6.589	6019778	31694499	3.320	15.697 #
30)	L6 AR-1254-5	7.702	6.680	25241589	55379824	19.627	15.535
31)	L7 AR-1260-1	7.311	6.186	3685841	15614329	2.625	4.756 #
32)	L7 AR-1260-2	7.555	6.390	19432513	32692137	10.013	8.238
33)	L7 AR-1260-3	7.849	6.516	2091225	12547532	1.002	3.821 #
34)	L7 AR-1260-4	8.140	6.978	14143972	16838547	9.379	8.560
35)	L7 AR-1260-5	8.447f	7.238	22713085	12974241	6.491	3.239 #
36)	L8 AR-1262-1	7.196	6.058	7812272	13016670	6.695	5.505
37)	L8 AR-1262-2	0.000	6.760	0	64520110	N.D.	32.864 #
38)	L8 AR-1262-3	0.000	7.101	0	47901471	N.D.	30.713 #
39)	L8 AR-1262-4	8.896	7.494	11598591	2355579	4.314	1.091 #
41)	L9 AR-1268-1	0.000	6.760f	0	64520110	N.D.	31.926 #
42)	L9 AR-1268-2	8.140	7.528	14143972	98901	8.472	0.021 #

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 Sample : J4337-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:28:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:03:09 2018
 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	8.848f	7.759	17227510	14413659	2.658	3.651 #
44) L9	AR-1268-4	0.000	7.854	0	14311816	N.D.	12.425 #
45) L9	AR-1268-5	0.000	8.326	0	1747807	N.D.	0.200 #

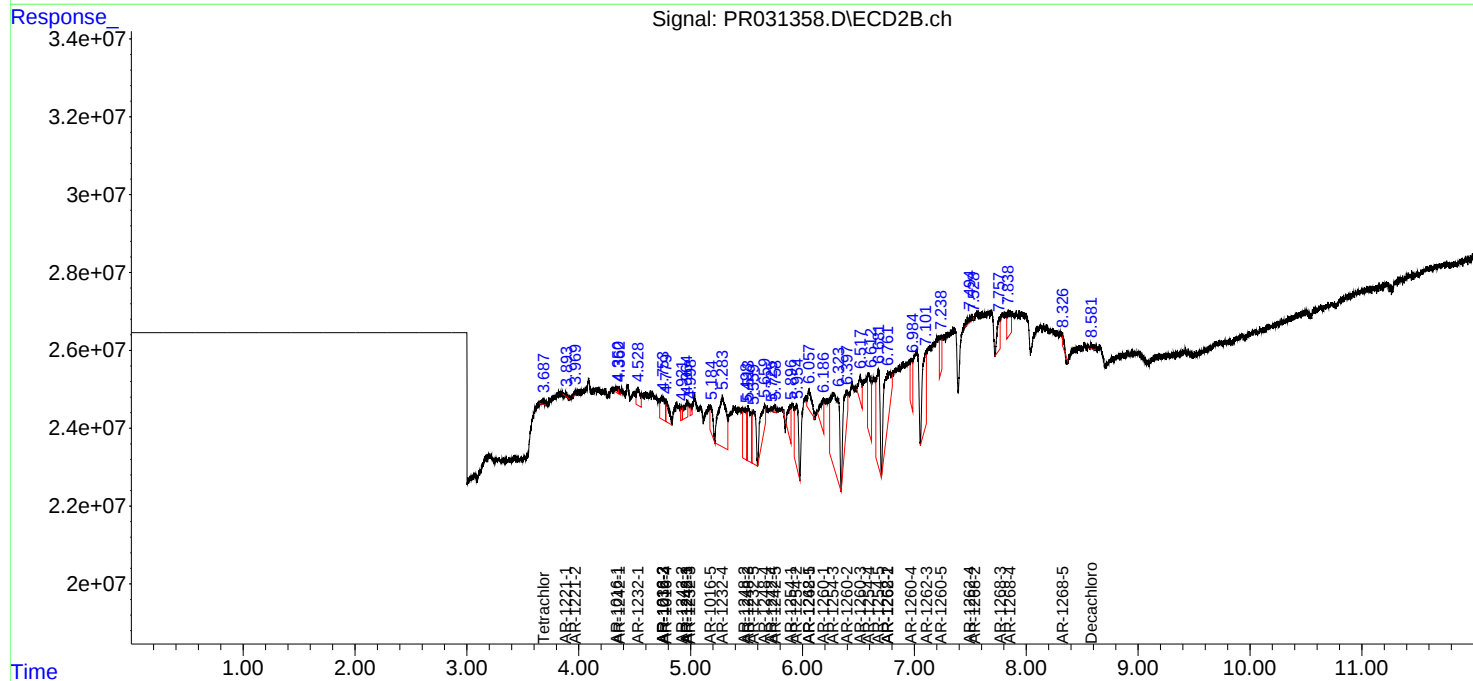
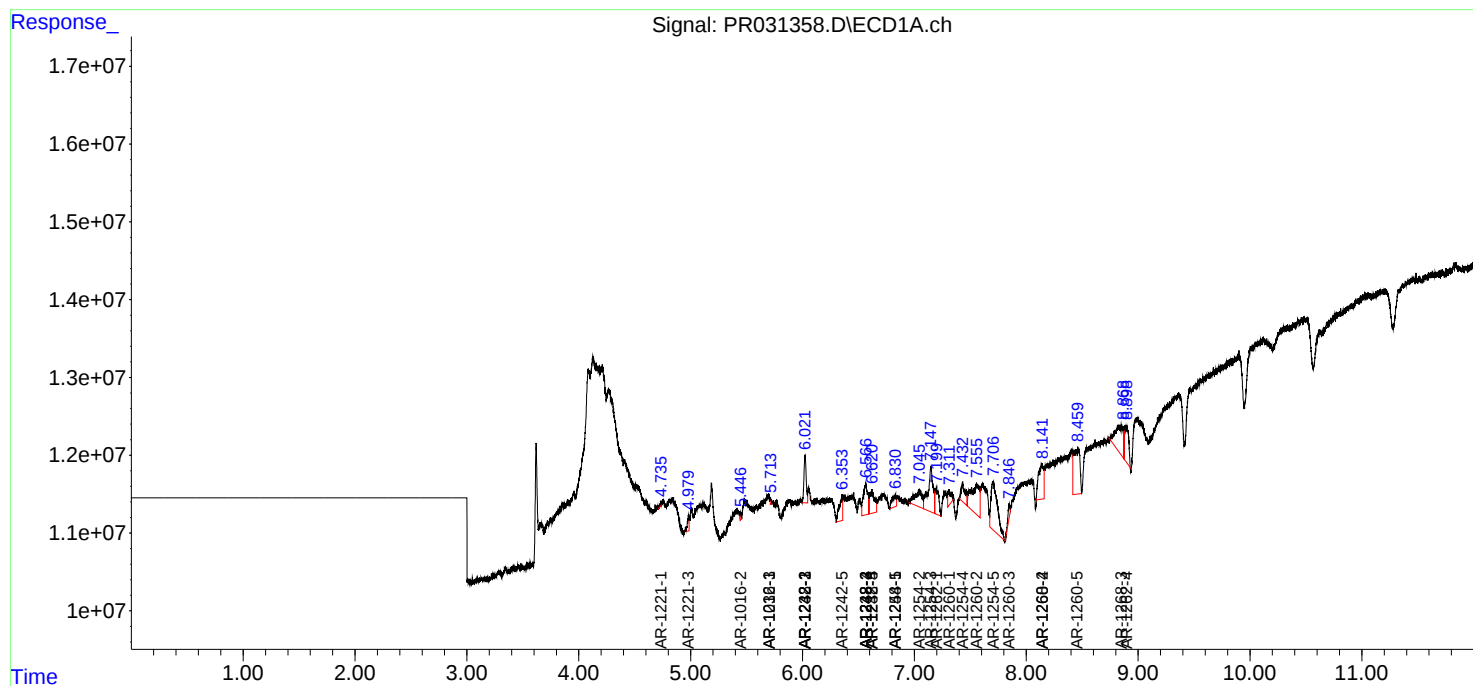
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

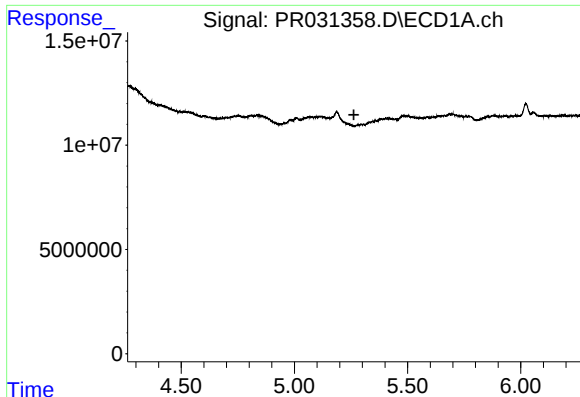
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081118\
Data File : PR031358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 23:45
Operator : SM\SJ
Sample : J4337-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:28:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:03:09 2018
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

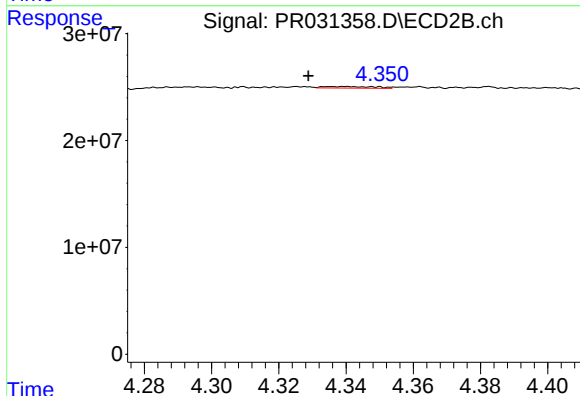




#3 AR-1016-1

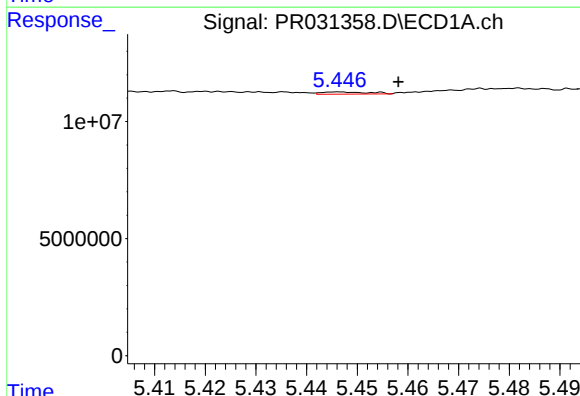
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



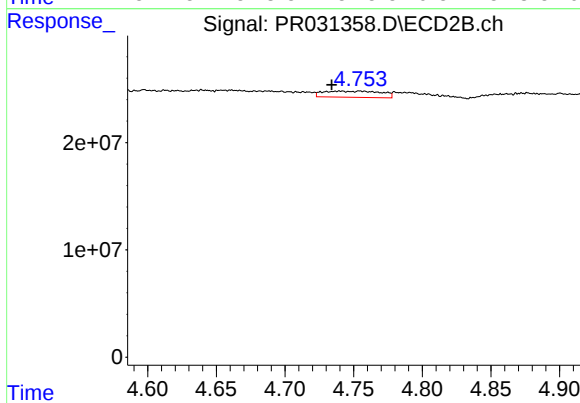
#3 AR-1016-1

R.T.: 4.340 min
Delta R.T.: 0.011 min
Response: 1552485
Conc: 1.38 ng/ml



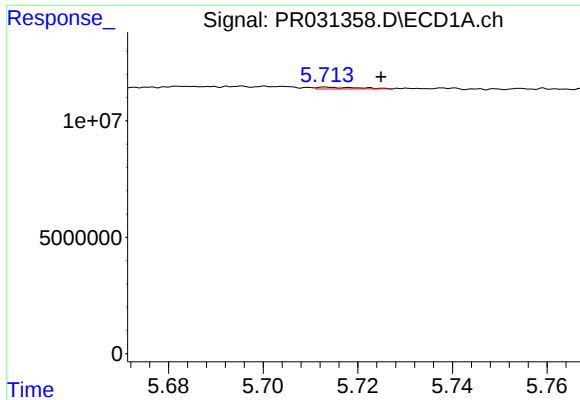
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 590256
Conc: 1.02 ng/ml



#4 AR-1016-2

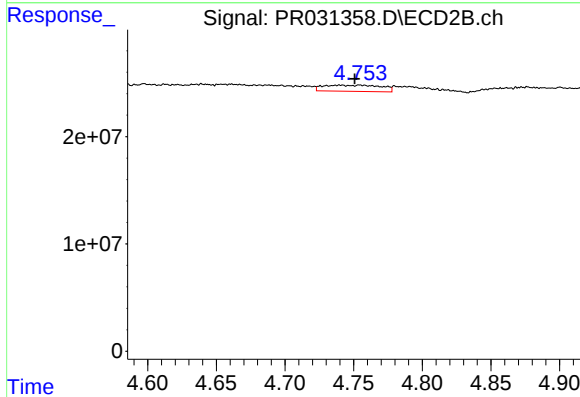
R.T.: 4.755 min
Delta R.T.: 0.021 min
Response: 16908775
Conc: 9.71 ng/ml



#5 AR-1016-3

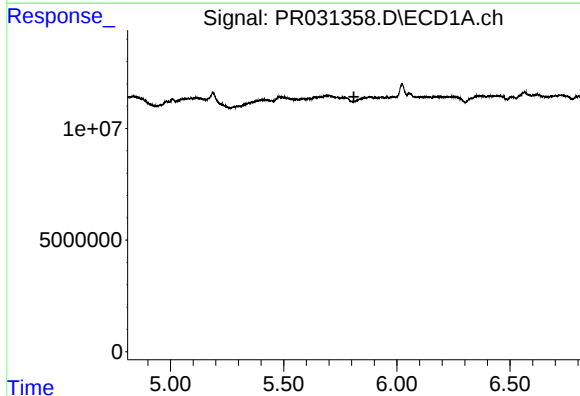
R.T.: 5.713 min
Delta R.T.: -0.012 min
Response: 462553
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



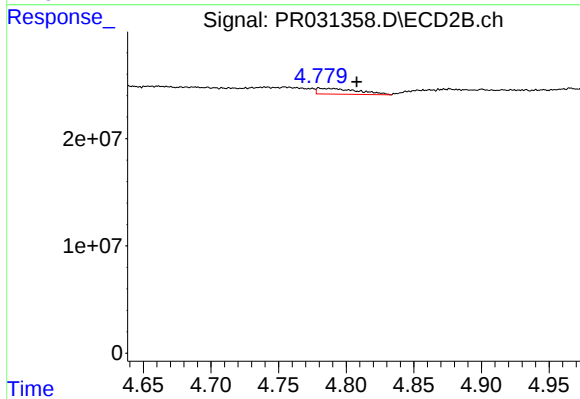
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.004 min
Response: 16908775
Conc: 6.09 ng/ml



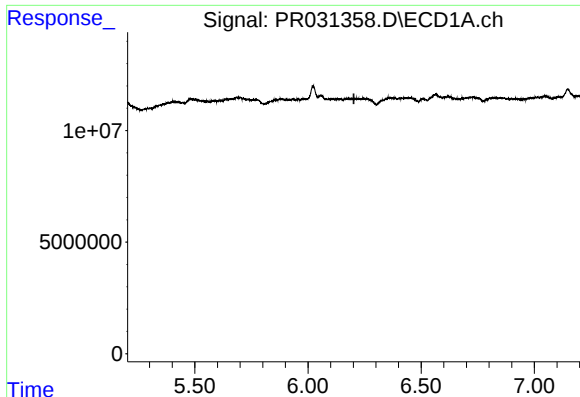
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

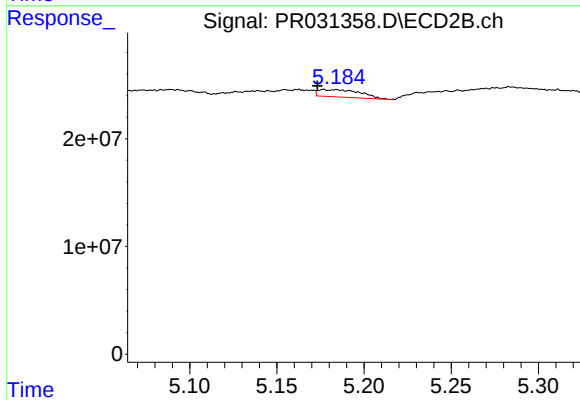
R.T.: 4.780 min
Delta R.T.: -0.028 min
Response: 10987792
Conc: 6.24 ng/ml



#7 AR-1016-5

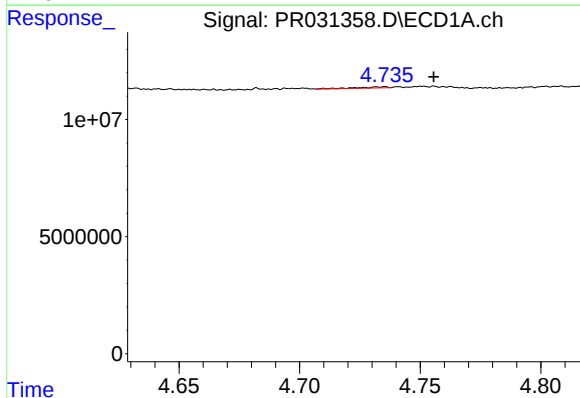
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



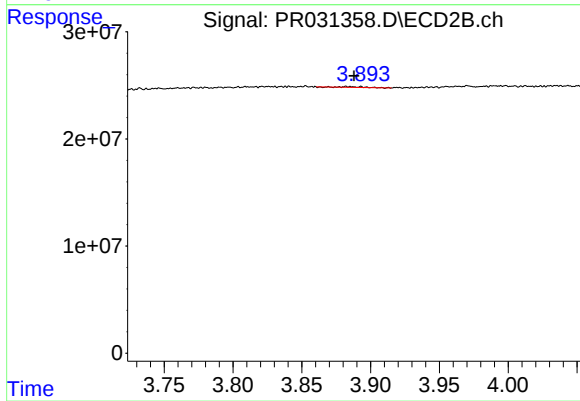
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.004 min
Response: 11403513
Conc: 7.01 ng/ml



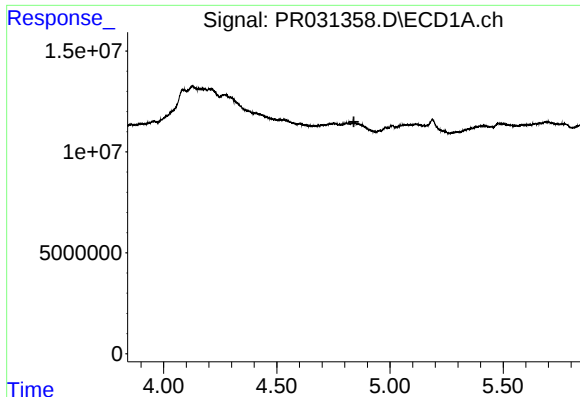
#8 AR-1221-1

R.T.: 4.736 min
Delta R.T.: -0.020 min
Response: 403509
Conc: 1.31 ng/ml



#8 AR-1221-1

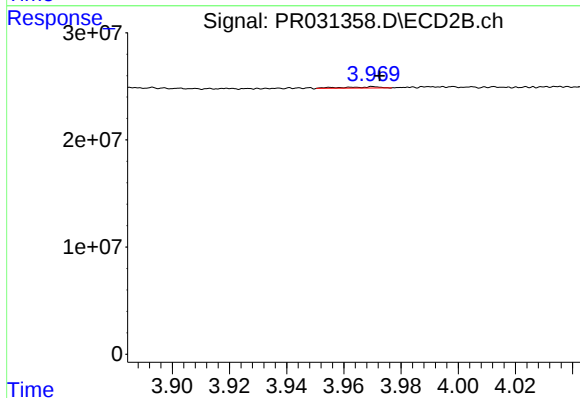
R.T.: 3.883 min
Delta R.T.: -0.006 min
Response: 790235
Conc: 1.54 ng/ml



#9 AR-1221-2

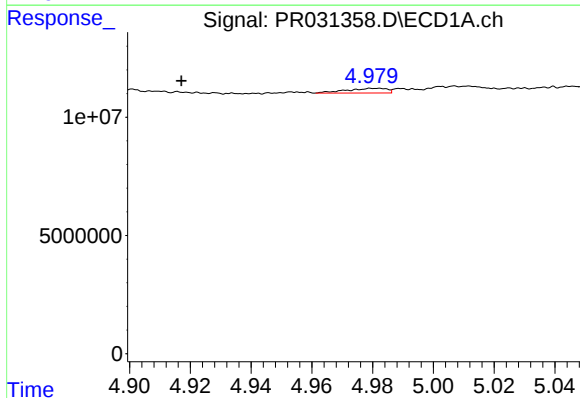
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



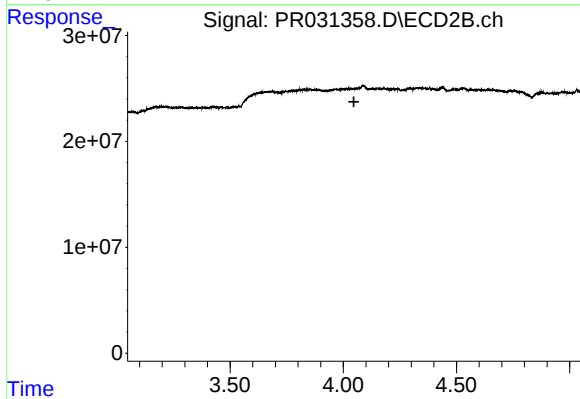
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: -0.002 min
Response: 811164
Conc: 2.25 ng/ml



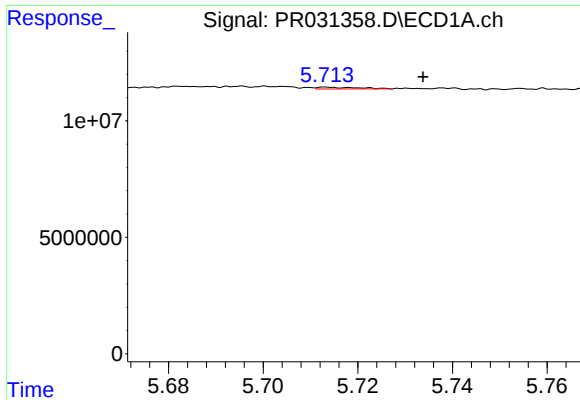
#10 AR-1221-3

R.T.: 4.980 min
Delta R.T.: 0.063 min
Response: 1800221
Conc: 2.57 ng/ml



#10 AR-1221-3

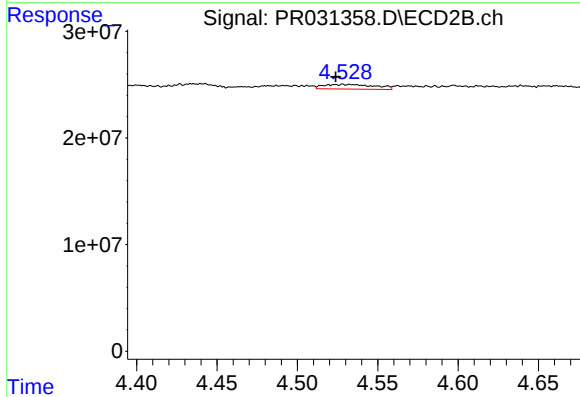
R.T.: 4.013 min
Delta R.T.: -0.034 min
Response: -144491
Conc: N.D.



#11 AR-1232-1

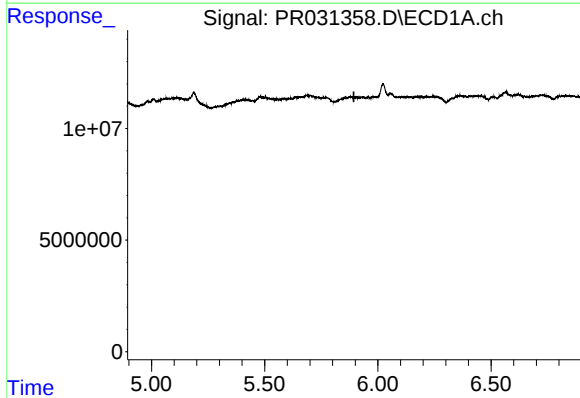
R.T.: 5.713 min
Delta R.T.: -0.020 min
Response: 462553
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



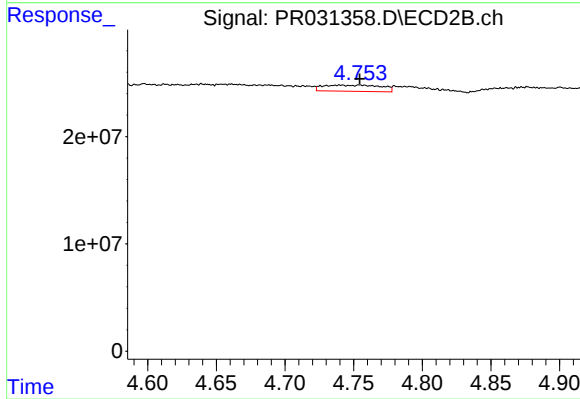
#11 AR-1232-1

R.T.: 4.529 min
Delta R.T.: 0.005 min
Response: 9760140
Conc: 14.41 ng/ml



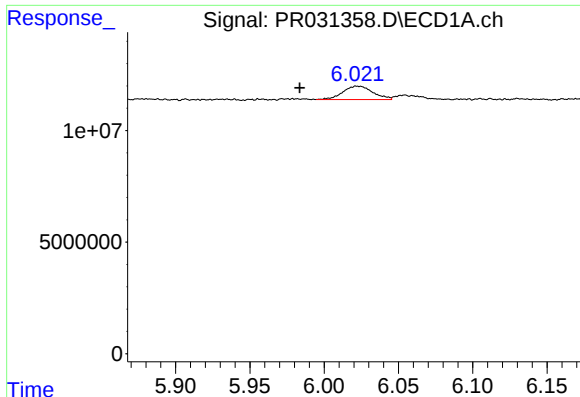
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.



#12 AR-1232-2

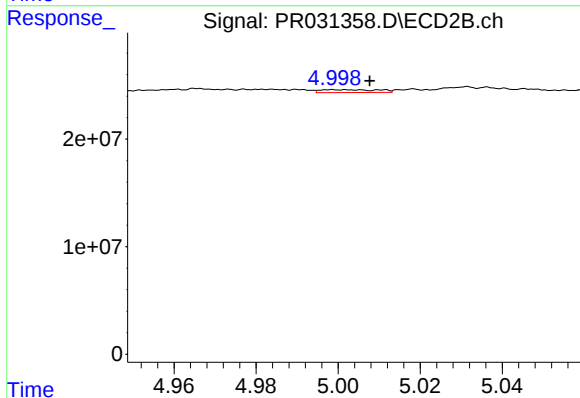
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 16908775
Conc: 15.76 ng/ml



#13 AR-1232-3

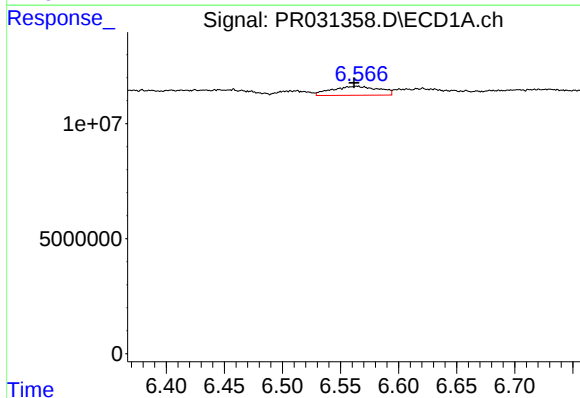
R.T.: 6.023 min
Delta R.T.: 0.039 min
Response: 8514424
Conc: 35.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



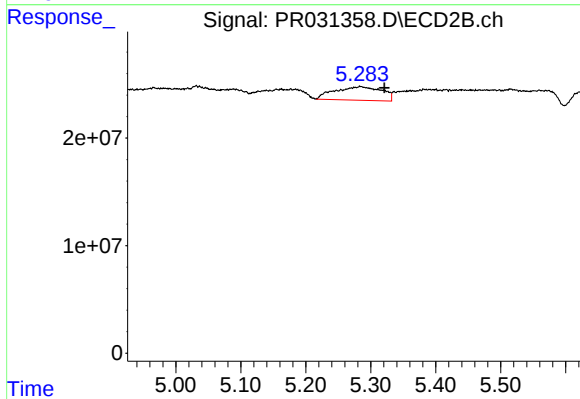
#13 AR-1232-3

R.T.: 4.999 min
Delta R.T.: -0.009 min
Response: 2618765
Conc: 4.34 ng/ml



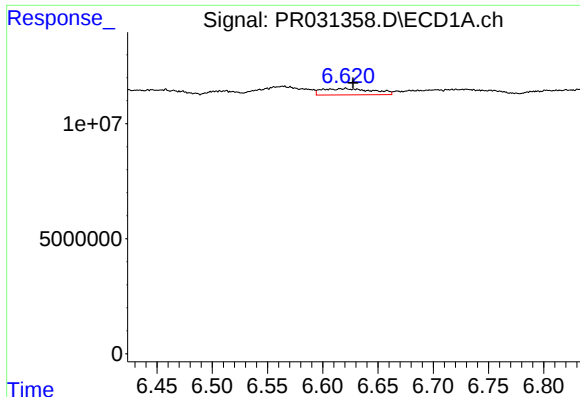
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 11043485
Conc: 39.60 ng/ml



#14 AR-1232-4

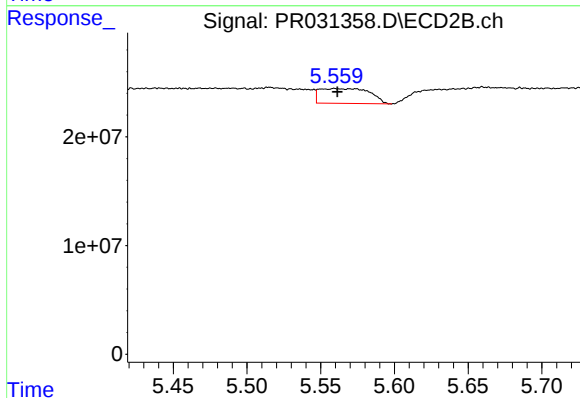
R.T.: 5.284 min
Delta R.T.: -0.037 min
Response: 63497666
Conc: 88.69 ng/ml



#15 AR-1232-5

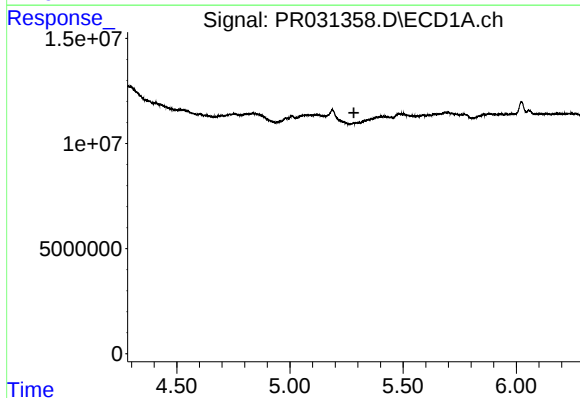
R.T.: 6.620 min
Delta R.T.: -0.007 min
Response: 8689663
Conc: 23.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



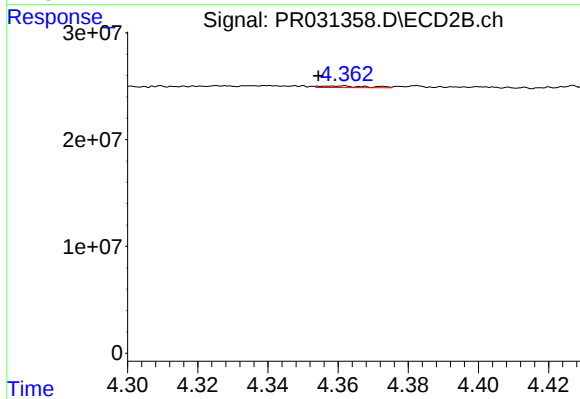
#15 AR-1232-5

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 32373381
Conc: 38.03 ng/ml



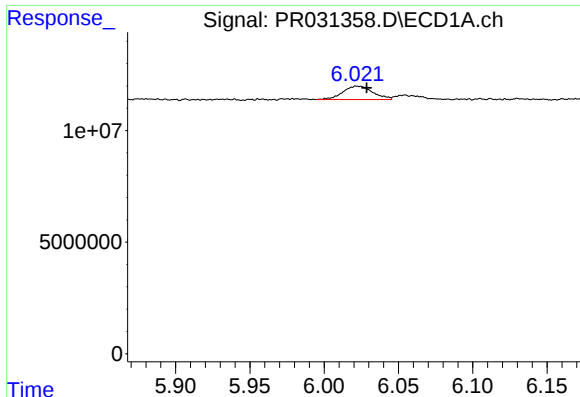
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#16 AR-1242-1

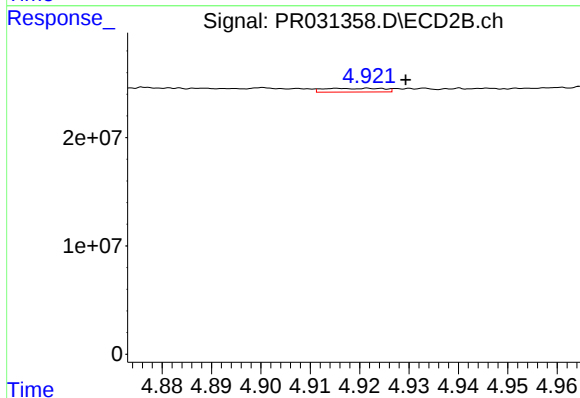
R.T.: 4.361 min
Delta R.T.: 0.007 min
Response: 1393826
Conc: 2.39 ng/ml



#17 AR-1242-2

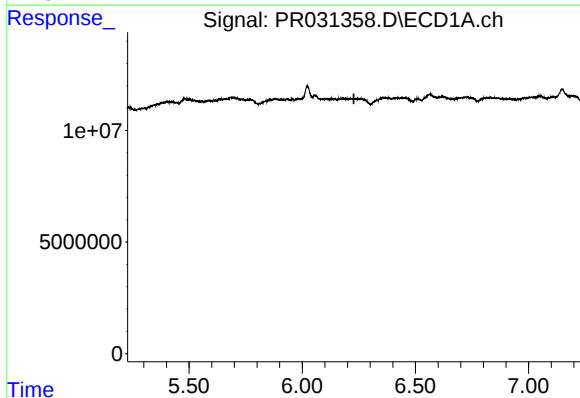
R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 8514424
Conc: 16.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



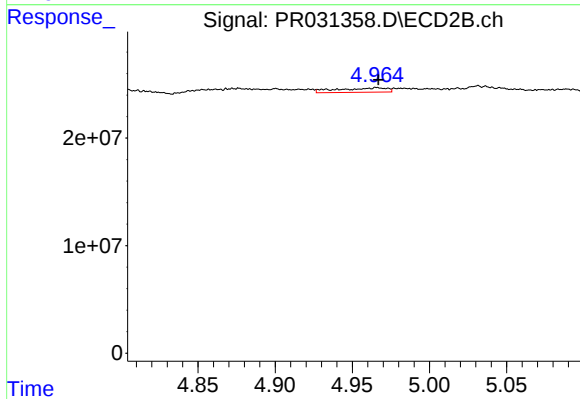
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 2856884
Conc: 2.42 ng/ml



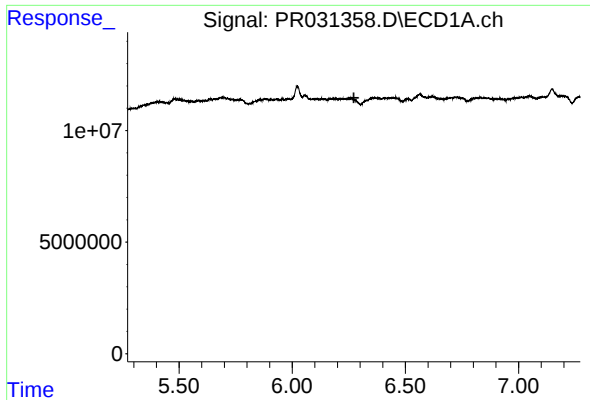
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#18 AR-1242-3

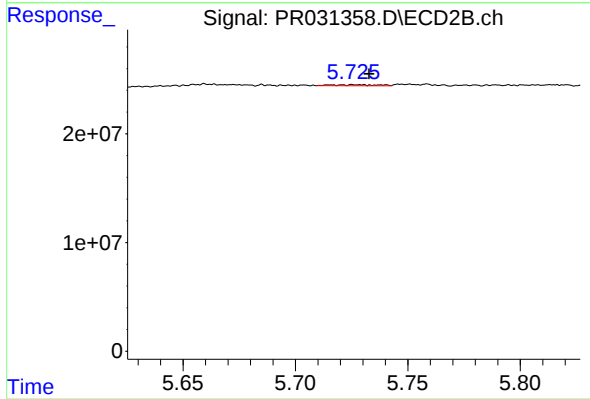
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 9092942
Conc: 9.56 ng/ml



#19 AR-1242-4

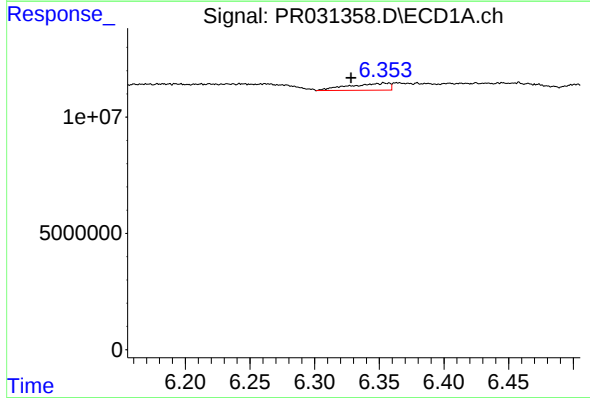
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



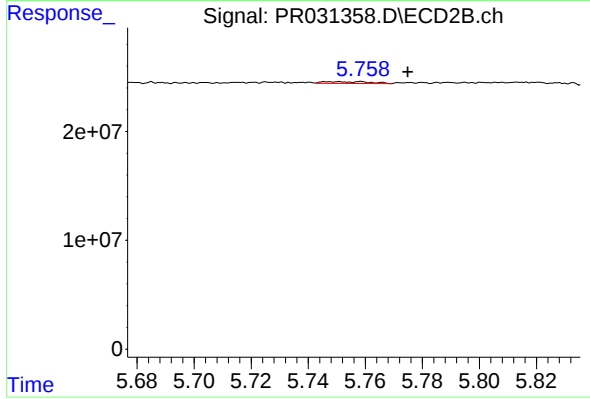
#19 AR-1242-4

R.T.: 5.728 min
Delta R.T.: -0.004 min
Response: 1353661
Conc: 1.16 ng/ml



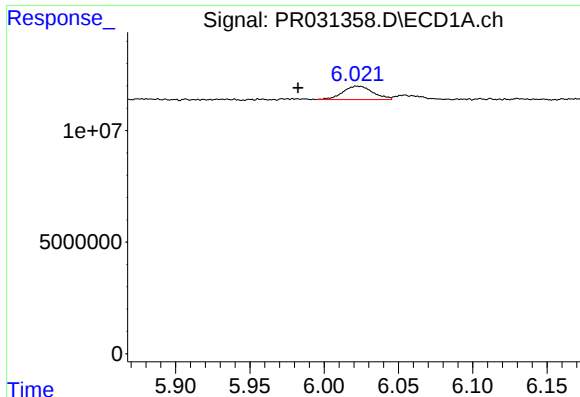
#20 AR-1242-5

R.T.: 6.354 min
Delta R.T.: 0.026 min
Response: 6536698
Conc: 9.85 ng/ml



#20 AR-1242-5

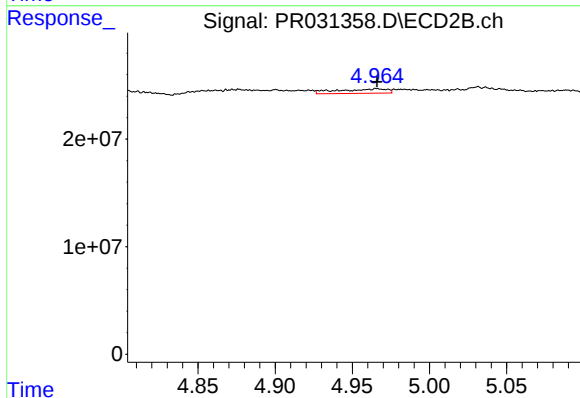
R.T.: 5.758 min
Delta R.T.: -0.017 min
Response: 1849640
Conc: 2.38 ng/ml



#21 AR-1248-1

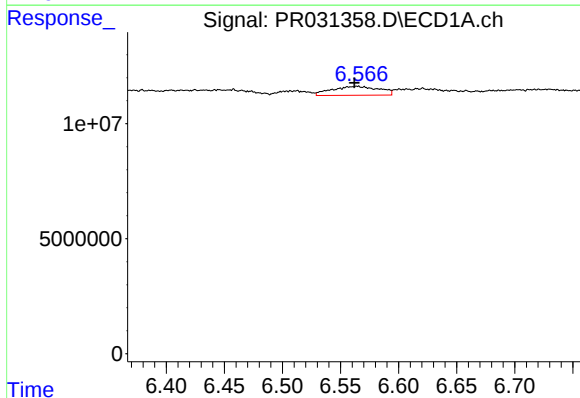
R.T.: 6.023 min
Delta R.T.: 0.040 min
Response: 8514424
Conc: 9.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



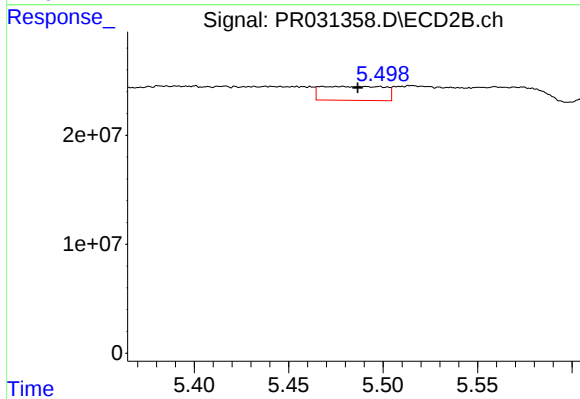
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 9092942
Conc: 5.05 ng/ml



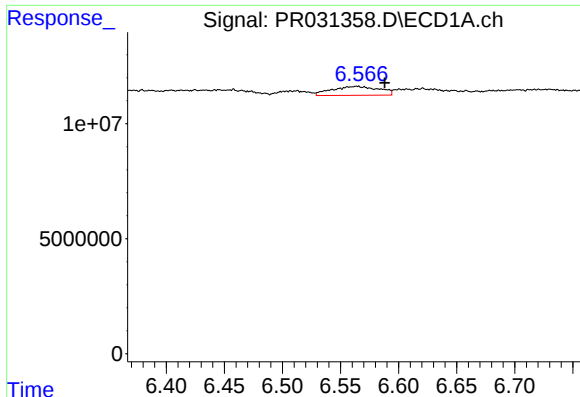
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 11043485
Conc: 11.51 ng/ml



#22 AR-1248-2

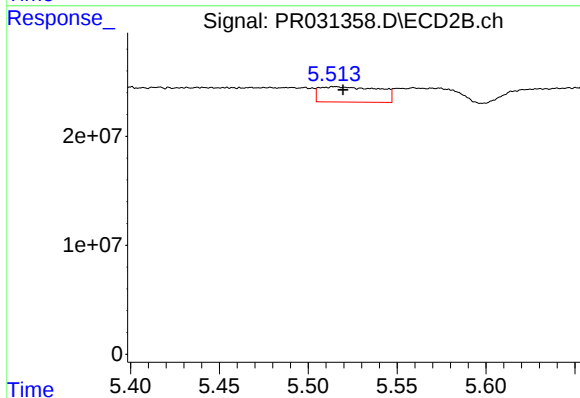
R.T.: 5.479 min
Delta R.T.: -0.008 min
Response: 29963133
Conc: 22.15 ng/ml



#23 AR-1248-3

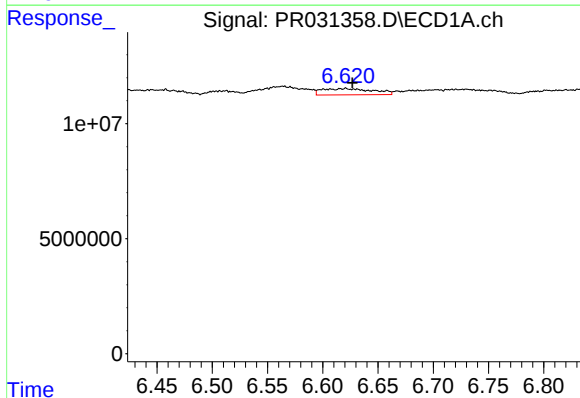
R.T.: 6.563 min
Delta R.T.: -0.025 min
Response: 11043485
Conc: 8.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



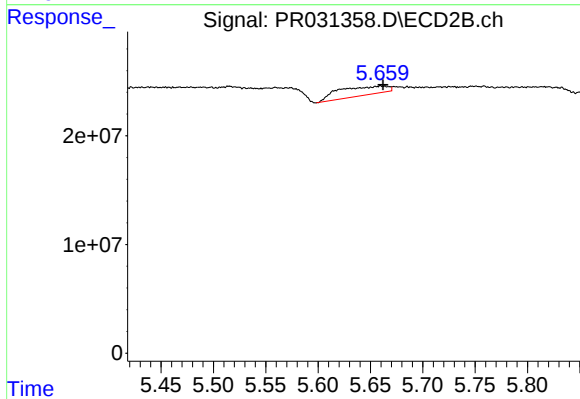
#23 AR-1248-3

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 32956204
Conc: 9.57 ng/ml



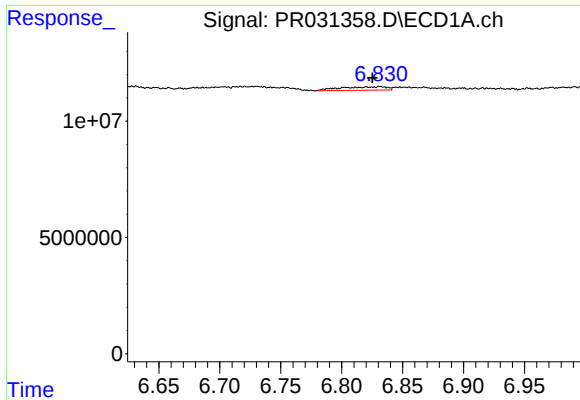
#24 AR-1248-4

R.T.: 6.620 min
Delta R.T.: -0.007 min
Response: 8689663
Conc: 7.22 ng/ml



#24 AR-1248-4

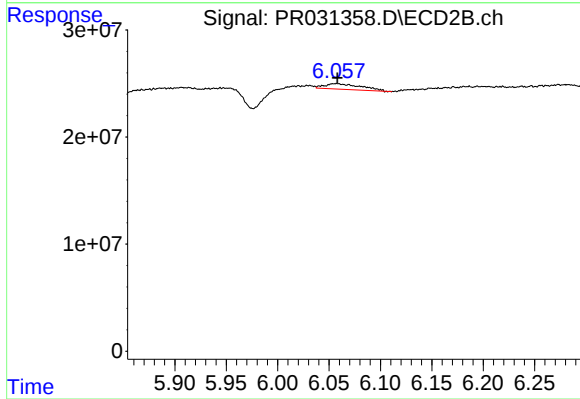
R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 26662690
Conc: 27.19 ng/ml



#25 AR-1248-5

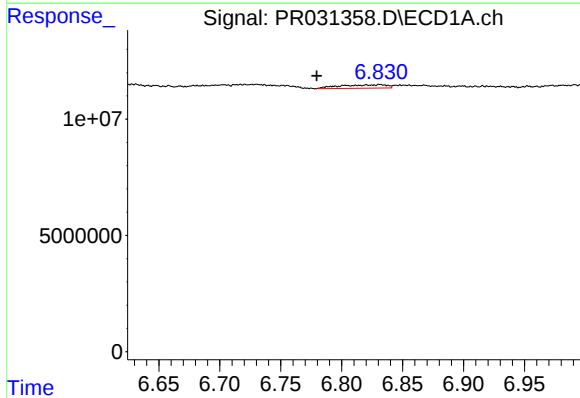
R.T.: 6.831 min
Delta R.T.: 0.006 min
Response: 3865542
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



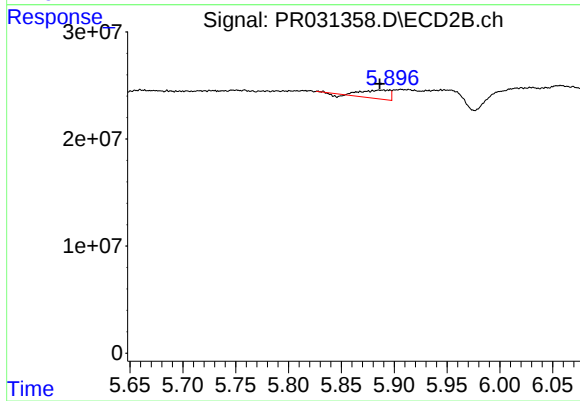
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 13016670
Conc: 8.43 ng/ml



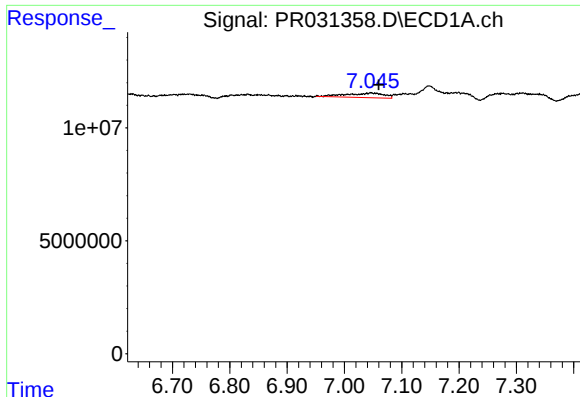
#26 AR-1254-1

R.T.: 6.831 min
Delta R.T.: 0.052 min
Response: 3865542
Conc: 1.96 ng/ml



#26 AR-1254-1

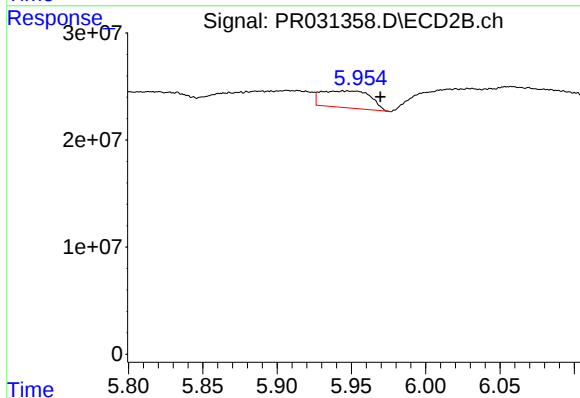
R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 13748013
Conc: 10.70 ng/ml



#27 AR-1254-2

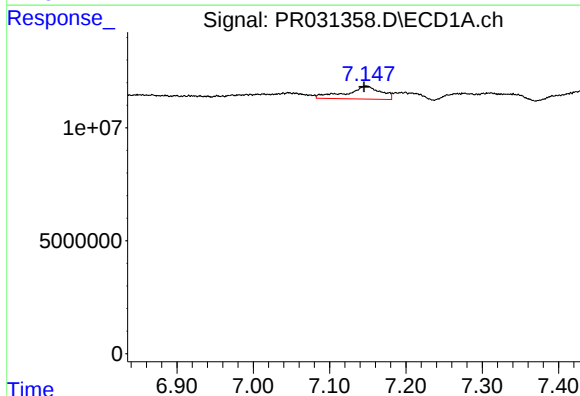
R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 9343090
Conc: 7.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



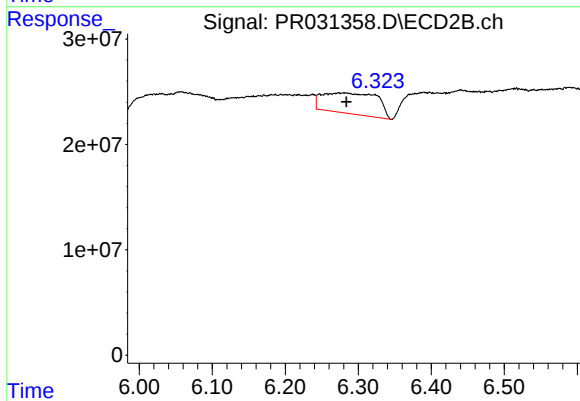
#27 AR-1254-2

R.T.: 5.947 min
Delta R.T.: -0.023 min
Response: 36360572
Conc: 14.61 ng/ml



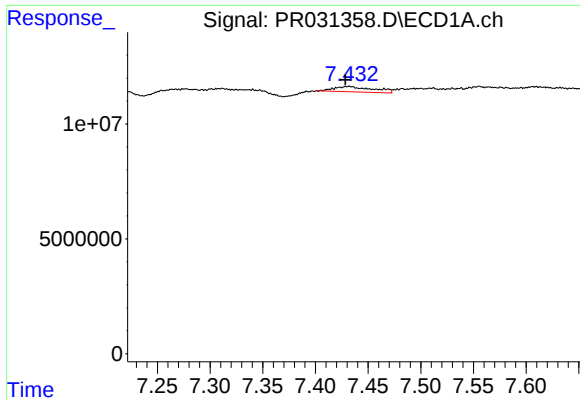
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 18082525
Conc: 8.51 ng/ml



#28 AR-1254-3

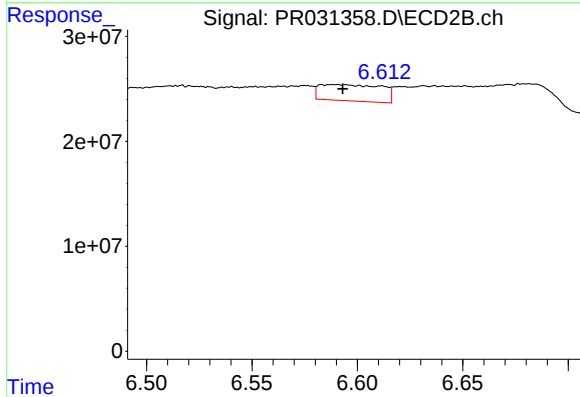
R.T.: 6.273 min
Delta R.T.: -0.011 min
Response: 103367509
Conc: 25.19 ng/ml



#29 AR-1254-4

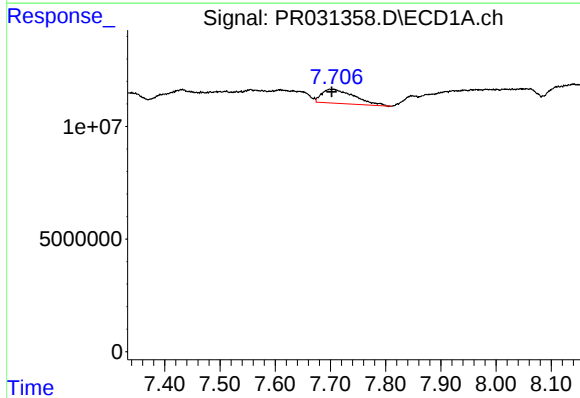
R.T.: 7.432 min
Delta R.T.: 0.003 min
Response: 6019778
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



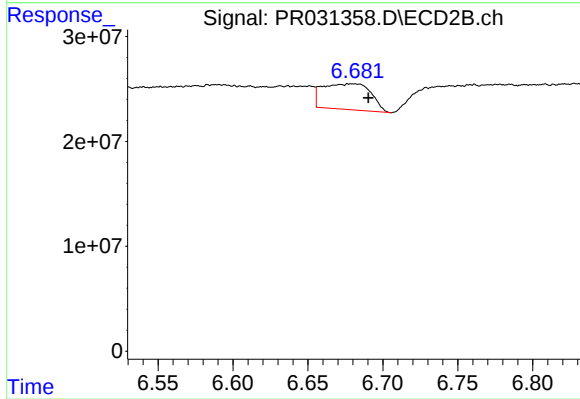
#29 AR-1254-4

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 31694499
Conc: 15.70 ng/ml



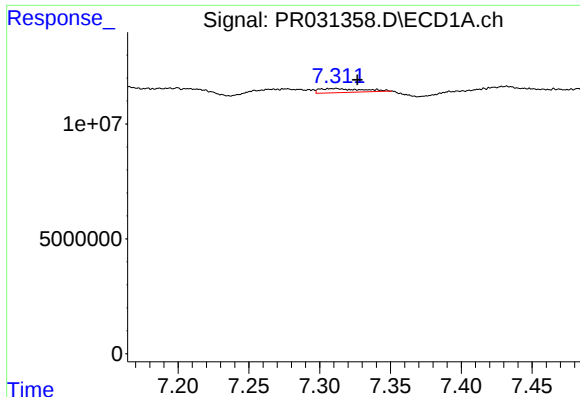
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 25241589
Conc: 19.63 ng/ml



#30 AR-1254-5

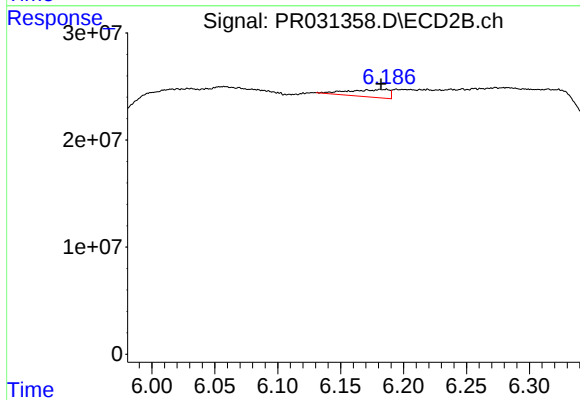
R.T.: 6.680 min
Delta R.T.: -0.010 min
Response: 55379824
Conc: 15.53 ng/ml



#31 AR-1260-1

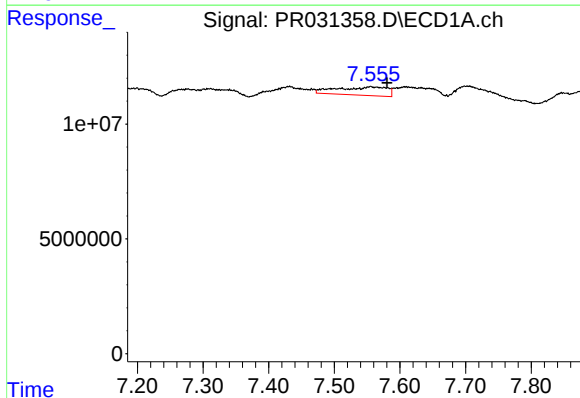
R.T.: 7.311 min
Delta R.T.: -0.016 min
Response: 3685841
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



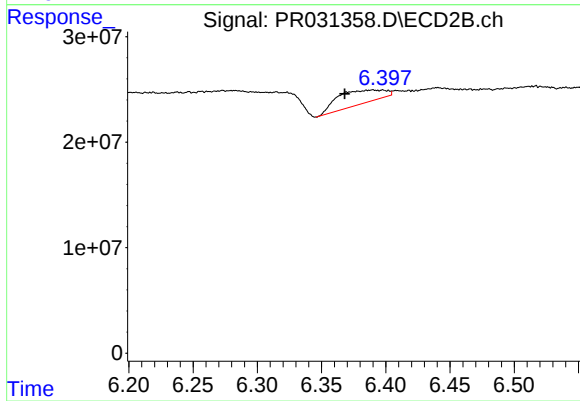
#31 AR-1260-1

R.T.: 6.186 min
Delta R.T.: 0.004 min
Response: 15614329
Conc: 4.76 ng/ml



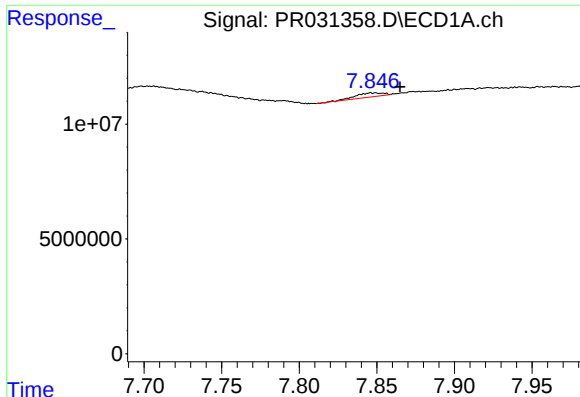
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: -0.025 min
Response: 19432513
Conc: 10.01 ng/ml



#32 AR-1260-2

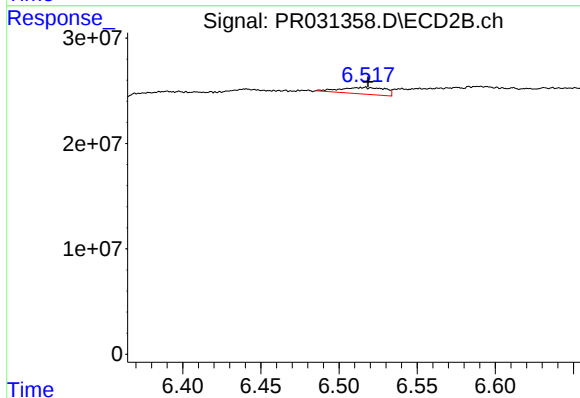
R.T.: 6.390 min
Delta R.T.: 0.022 min
Response: 32692137
Conc: 8.24 ng/ml



#33 AR-1260-3

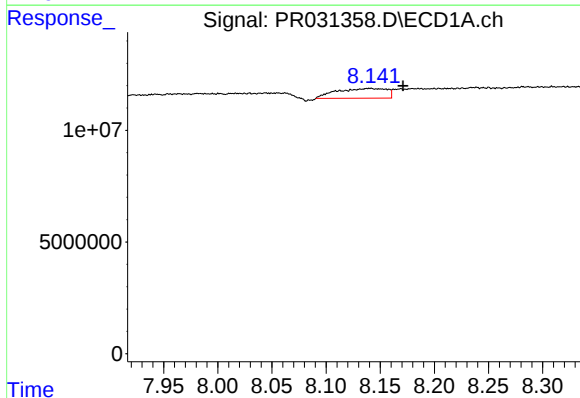
R.T.: 7.849 min
Delta R.T.: -0.016 min
Response: 2091225
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



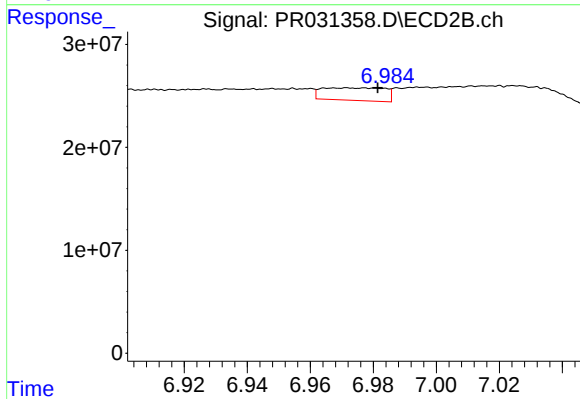
#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 12547532
Conc: 3.82 ng/ml



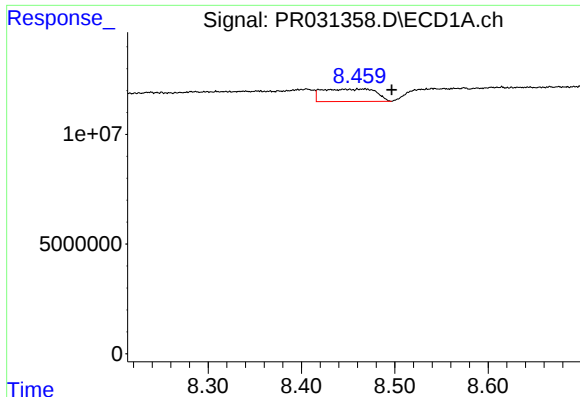
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.031 min
Response: 14143972
Conc: 9.38 ng/ml



#34 AR-1260-4

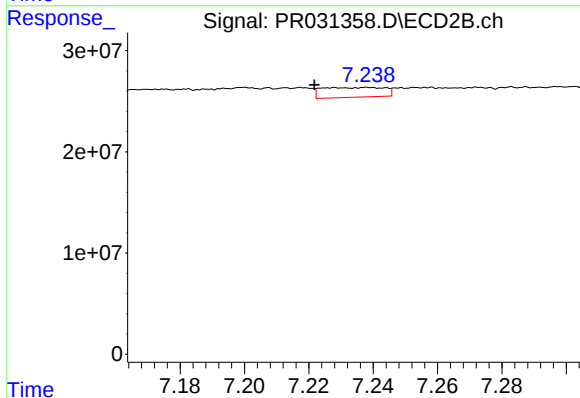
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 16838547
Conc: 8.56 ng/ml



#35 AR-1260-5

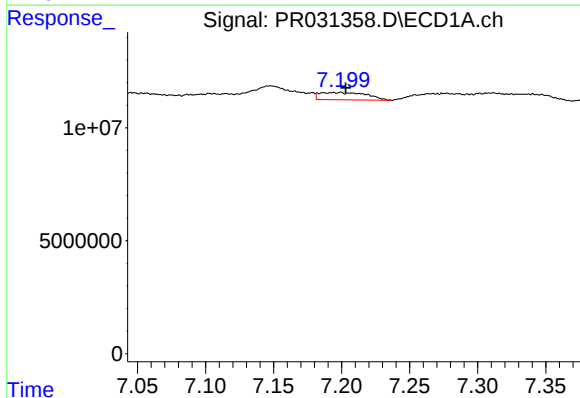
R.T.: 8.447 min
Delta R.T.: -0.049 min
Response: 22713085
Conc: 6.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



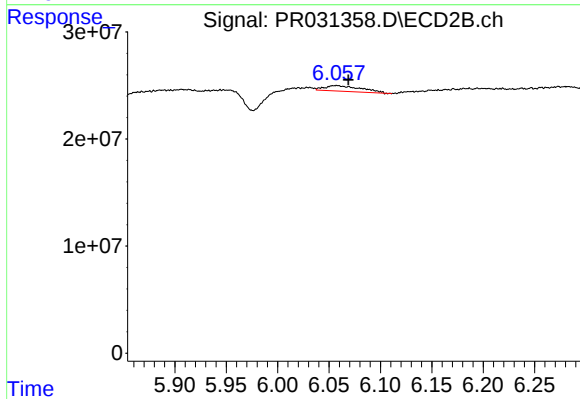
#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: 0.017 min
Response: 12974241
Conc: 3.24 ng/ml



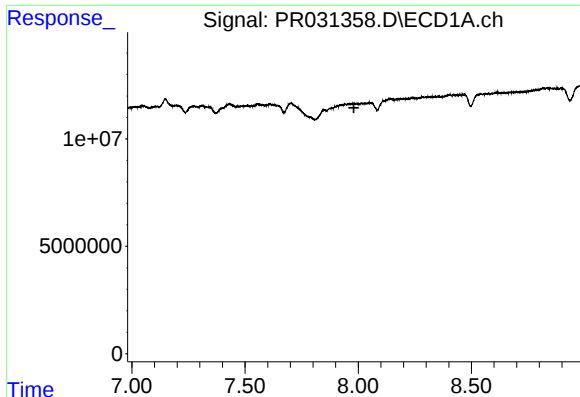
#36 AR-1262-1

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 7812272
Conc: 6.70 ng/ml



#36 AR-1262-1

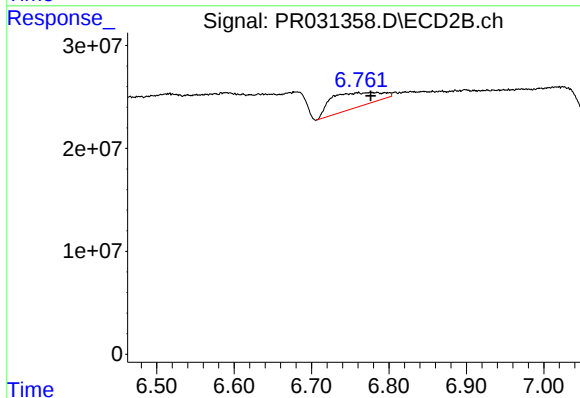
R.T.: 6.058 min
Delta R.T.: -0.011 min
Response: 13016670
Conc: 5.50 ng/ml



#37 AR-1262-2

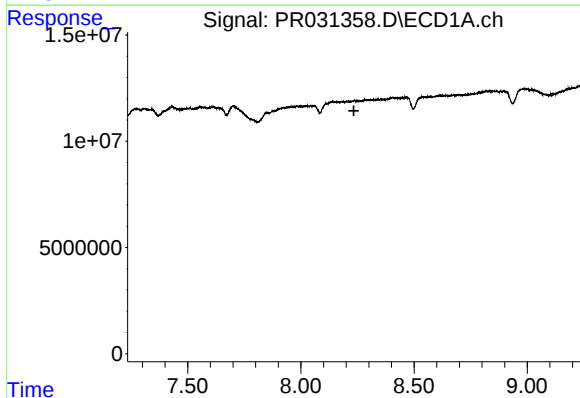
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



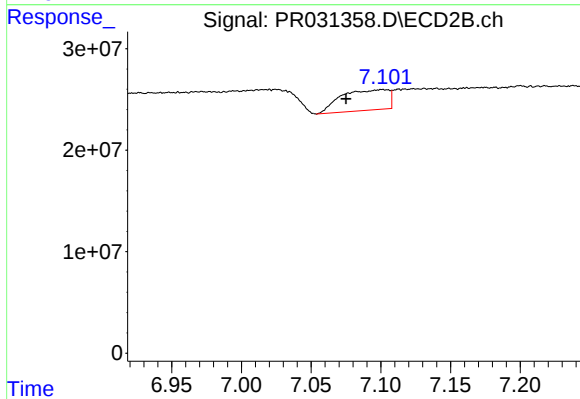
#37 AR-1262-2

R.T.: 6.760 min
Delta R.T.: -0.016 min
Response: 64520110
Conc: 32.86 ng/ml



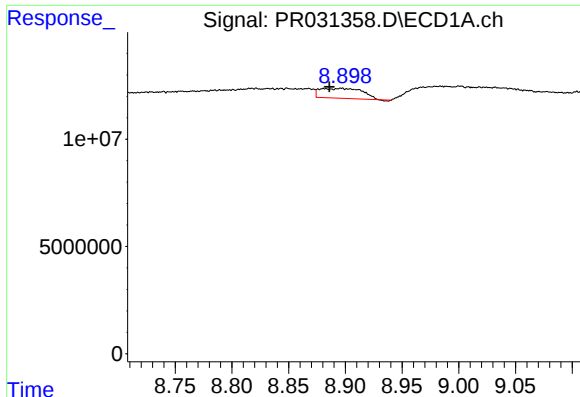
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.



#38 AR-1262-3

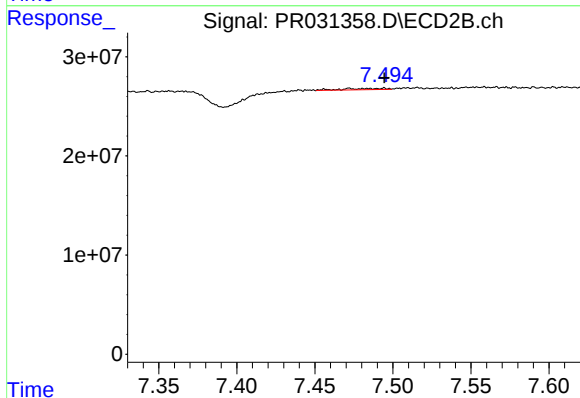
R.T.: 7.101 min
Delta R.T.: 0.026 min
Response: 47901471
Conc: 30.71 ng/ml



#39 AR-1262-4

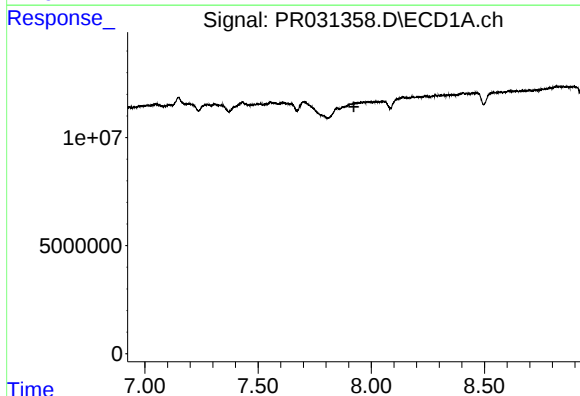
R.T.: 8.896 min
Delta R.T.: 0.010 min
Response: 11598591
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



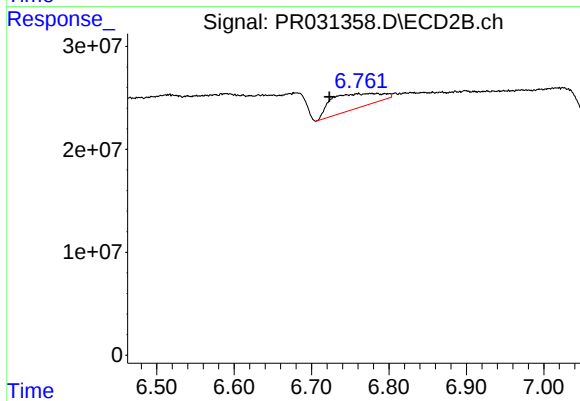
#39 AR-1262-4

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 2355579
Conc: 1.09 ng/ml



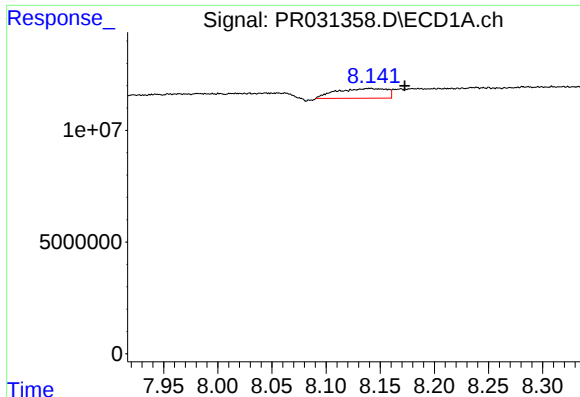
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



#41 AR-1268-1

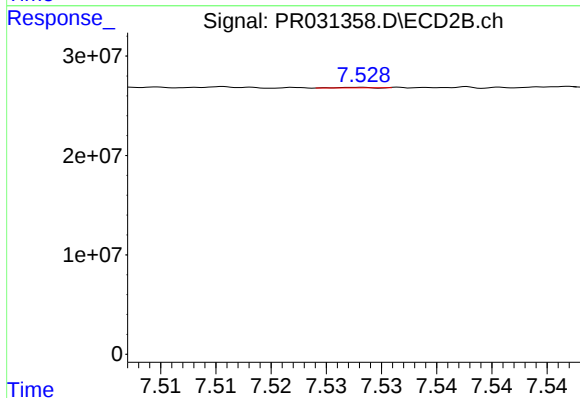
R.T.: 6.760 min
Delta R.T.: 0.037 min
Response: 64520110
Conc: 31.93 ng/ml



#42 AR-1268-2

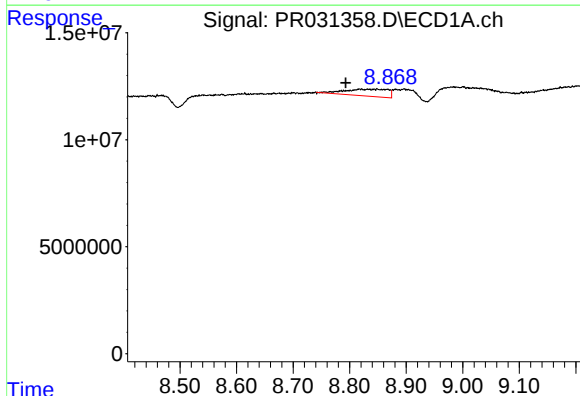
R.T.: 8.140 min
Delta R.T.: -0.032 min
Response: 14143972
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



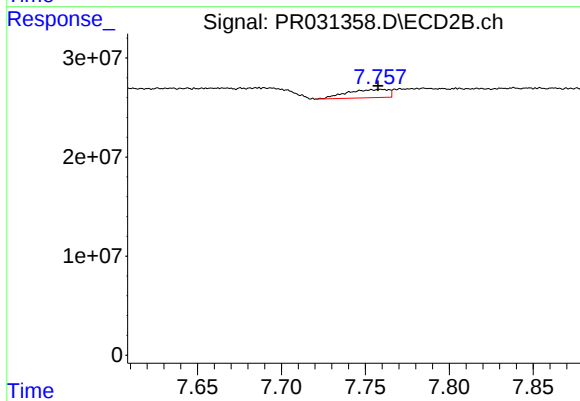
#42 AR-1268-2

R.T.: 7.528 min
Delta R.T.: -0.033 min
Response: 98901
Conc: 0.02 ng/ml



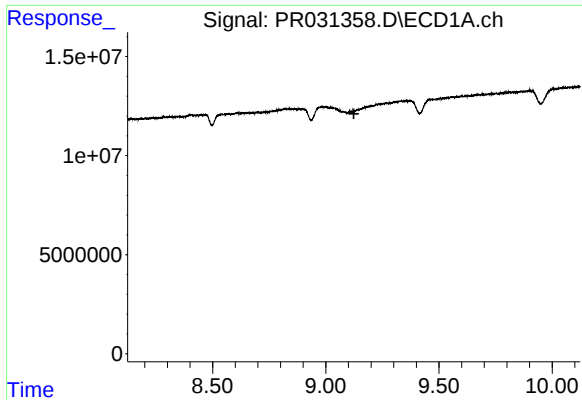
#43 AR-1268-3

R.T.: 8.848 min
Delta R.T.: 0.054 min
Response: 17227510
Conc: 2.66 ng/ml



#43 AR-1268-3

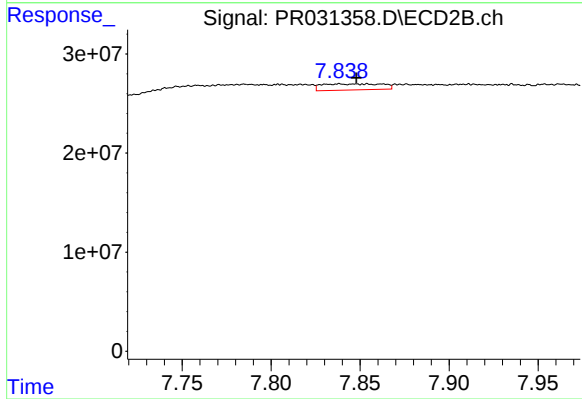
R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 14413659
Conc: 3.65 ng/ml



#44 AR-1268-4

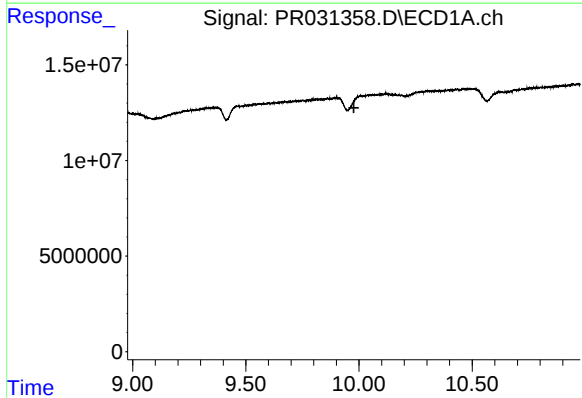
R.T.: 0.000 min
Exp R.T.: 9.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



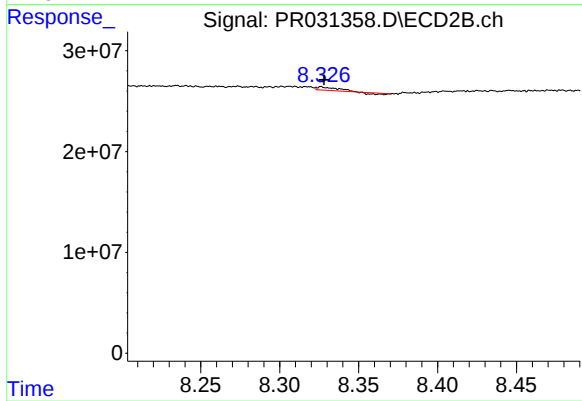
#44 AR-1268-4

R.T.: 7.854 min
Delta R.T.: 0.006 min
Response: 14311816
Conc: 12.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 1747807
Conc: 0.20 ng/ml