

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020520\
 Data File : PR044649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 14:35
 Operator : AJ\MA
 Sample : PB126604BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 16:38:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 2020
 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...	4.705	3.951	153.3E6	299.5E6	21.272	20.119
2)	SA Decachlor...	10.613	9.039	307.6E6	552.9E6	41.523	41.313
Target Compounds							
3)	L1 AR-1016-1	5.803f	0.000	1248275	0	4.480	N.D. #
5)	L1 AR-1016-3	0.000	5.282f	0	1057941	N.D.	3.569 #
6)	L1 AR-1016-4	0.000	5.282	0	1057941	N.D.	4.522 #
8)	L2 AR-1221-1	0.000	4.149	0	175684	N.D.	1.035 #
9)	L2 AR-1221-2	5.018	4.256	459960	3919034	8.158	32.538 #
10)	L2 AR-1221-3	5.018f	4.338	459960	97811	2.384	0.249 #
11)	L3 AR-1232-1	5.018f	4.338	459960	97811	3.185	0.330 #
13)	L3 AR-1232-3	0.000	5.282f	0	1057941	N.D.	8.890 #
14)	L3 AR-1232-4	0.000	5.309	0	962212	N.D.	9.247 #
15)	L3 AR-1232-5	6.181f	0.000	415596	0	7.086	N.D. #
16)	L4 AR-1242-1	5.803f	0.000	1248275	0	5.873	N.D. #
18)	L4 AR-1242-3	0.000	5.282f	0	1057941	N.D.	4.752 #
19)	L4 AR-1242-4	0.000	5.309	0	962212	N.D.	4.466 #
20)	L4 AR-1242-5	0.000	5.838	0	1116330	N.D.	3.050 #
21)	L5 AR-1248-1	5.803f	0.000	1248275	0	7.515	N.D. #
22)	L5 AR-1248-2	6.181f	5.282	415596	1057941	1.858	3.533 #
23)	L5 AR-1248-3	0.000	5.309	0	962212	N.D.	3.087 #
25)	L5 AR-1248-5	0.000	5.902	0	2782834	N.D.	5.653 #
26)	L6 AR-1254-1	0.000	5.838	0	1116330	N.D.	1.512 #
27)	L6 AR-1254-2	0.000	5.983	0	3018565	N.D.	4.459 #
28)	L6 AR-1254-3	7.348f	6.407	827020	2004879	1.635	1.785
29)	L6 AR-1254-4	0.000	6.661	0	1959245	N.D.	2.308 #
30)	L6 AR-1254-5	0.000	7.070	0	7363267	N.D.	6.886 #
31)	L7 AR-1260-1	0.000	6.530	0	1374799	N.D.	1.845 #
32)	L7 AR-1260-2	0.000	6.706	0	13550578	N.D.	11.982 #
33)	L7 AR-1260-3	0.000	6.866	0	5677565	N.D.	6.224 #
34)	L7 AR-1260-4	8.258f	7.331	306659	13780272	0.756	16.761 #
35)	L7 AR-1260-5	8.617f	7.584	127596	16179108	0.145	6.554 #
36)	L8 AR-1262-1	8.183f	7.070	512018	7363267	2.456	12.379 #
37)	L8 AR-1262-2	8.617f	7.584	127596	16179108	0.126	5.952 #
38)	L8 AR-1262-3	9.053f	7.849	895767	274015	1.332	0.249 #
39)	L8 AR-1262-4	9.105	7.943	563351	611391	1.095	0.339 #
40)	L8 AR-1262-5	0.000	8.459	0	4942879	N.D.	5.942 #
41)	L9 AR-1268-1	9.053f	7.849	895767	274015	0.788	0.093 #
42)	L9 AR-1268-2	9.105	7.943	563351	611391	0.524	0.243 #
43)	L9 AR-1268-3	9.353	8.148	1401692	11554280	1.549	5.439 #
44)	L9 AR-1268-4	0.000	8.459	0	4942879	N.D.	5.609 #
45)	L9 AR-1268-5	10.253	8.765	2350471	5401505	0.740	0.880

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Acq On : 05 Feb 2020 14:35
Operator : AJ\MA
Sample : PB126604BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 16:38:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 2020
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
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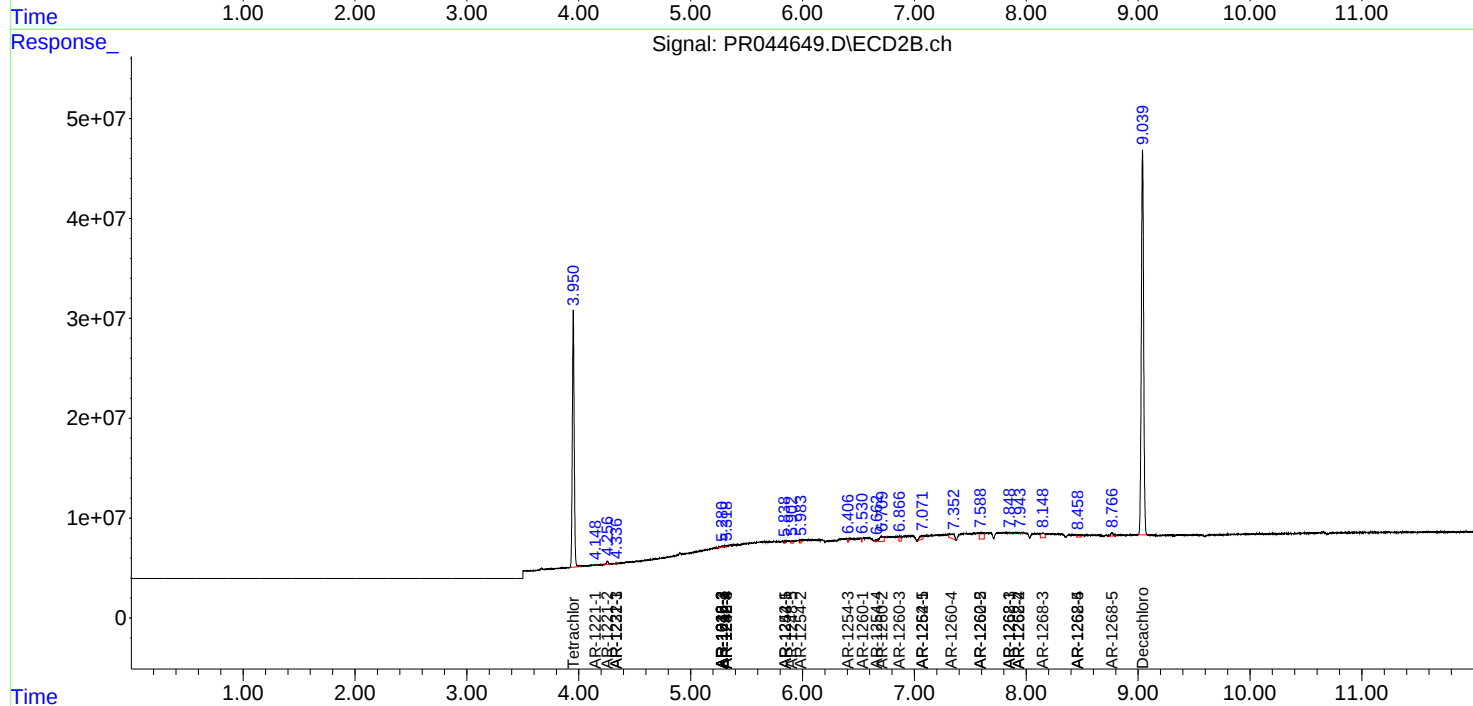
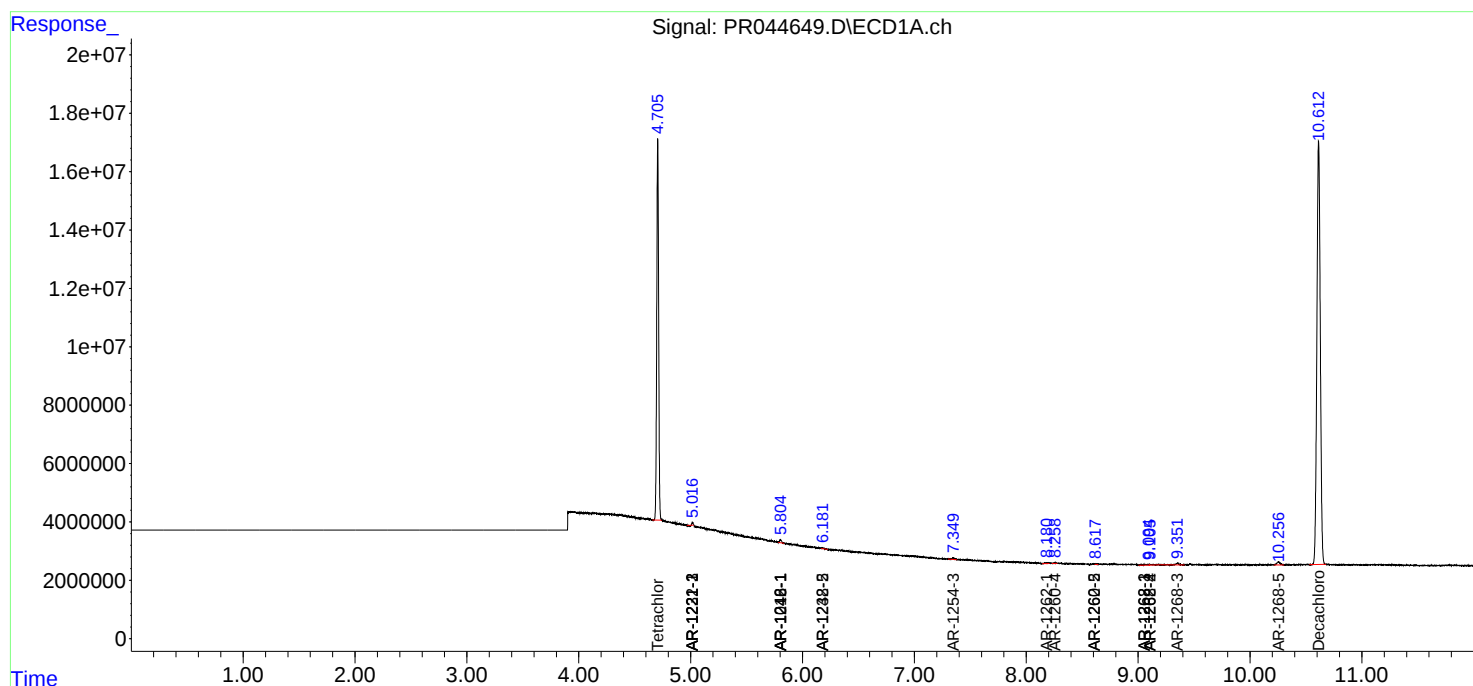
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

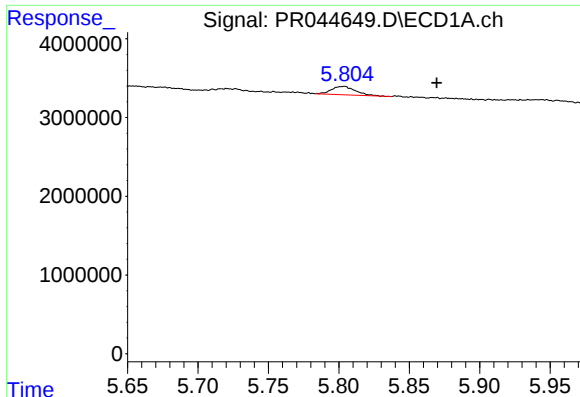
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020520\
Data File : PR044649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2020 14:35
Operator : AJ\MA
Sample : PB126604BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 16:38:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 2020
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

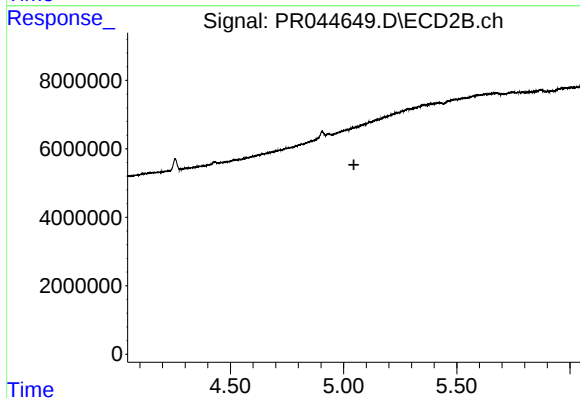




#3 AR-1016-1

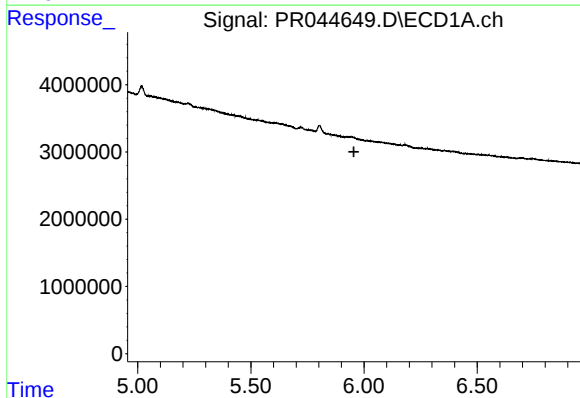
R.T.: 5.803 min
Delta R.T.: -0.066 min
Response: 1248275
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



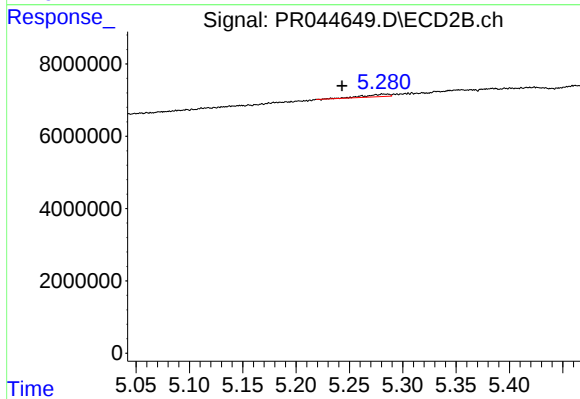
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



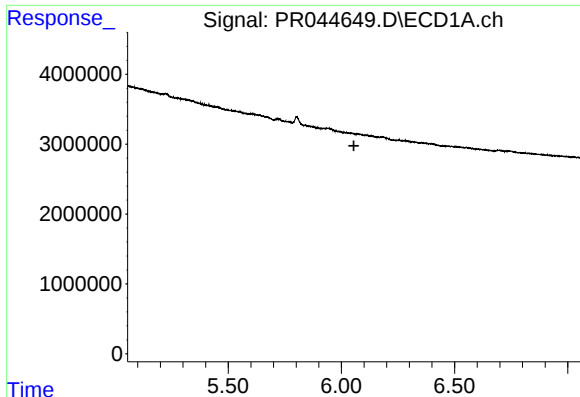
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#5 AR-1016-3

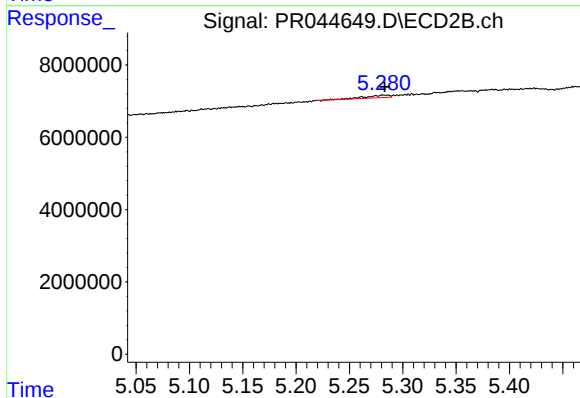
R.T.: 5.282 min
Delta R.T.: 0.039 min
Response: 1057941
Conc: 3.57 ng/ml



#6 AR-1016-4

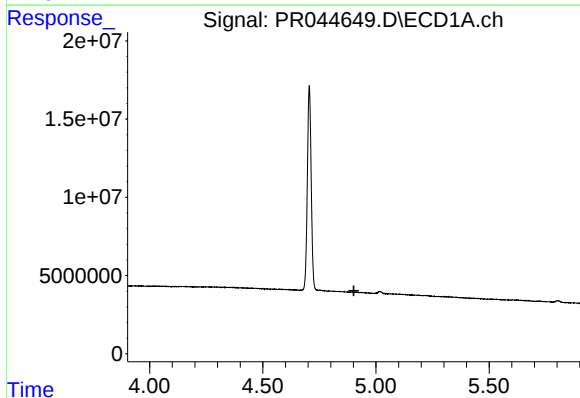
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



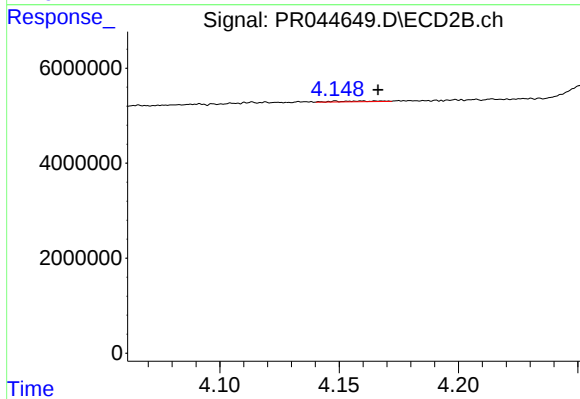
#6 AR-1016-4

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 1057941
Conc: 4.52 ng/ml



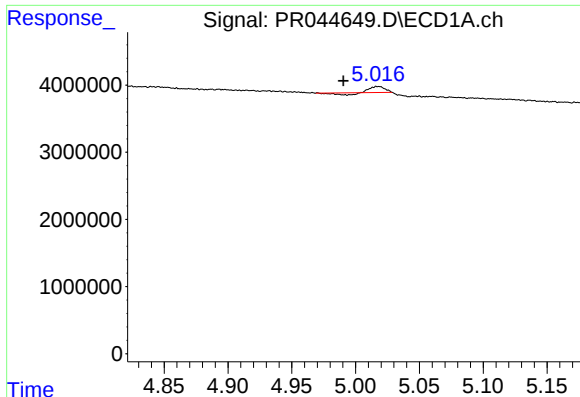
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.902 min
Response: 0
Conc: N.D.



#8 AR-1221-1

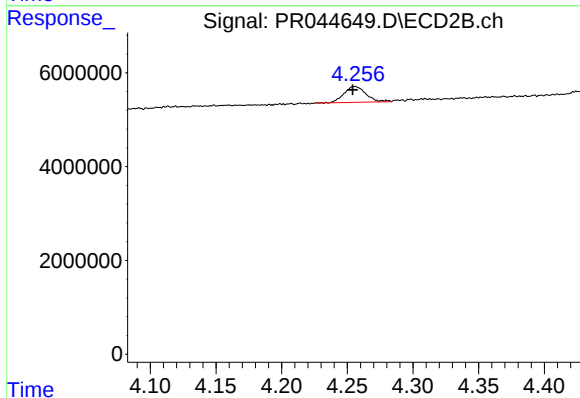
R.T.: 4.149 min
Delta R.T.: -0.018 min
Response: 175684
Conc: 1.04 ng/ml



#9 AR-1221-2

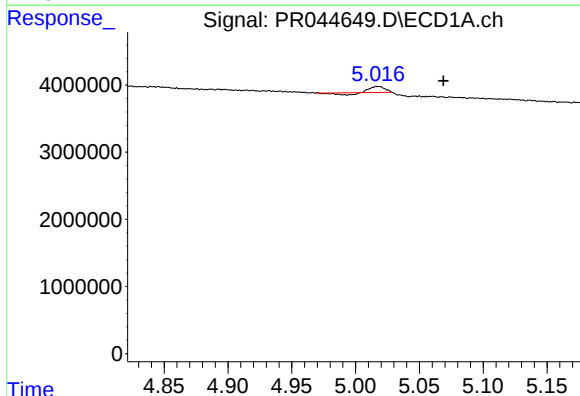
R.T.: 5.018 min
Delta R.T.: 0.027 min
Response: 459960
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



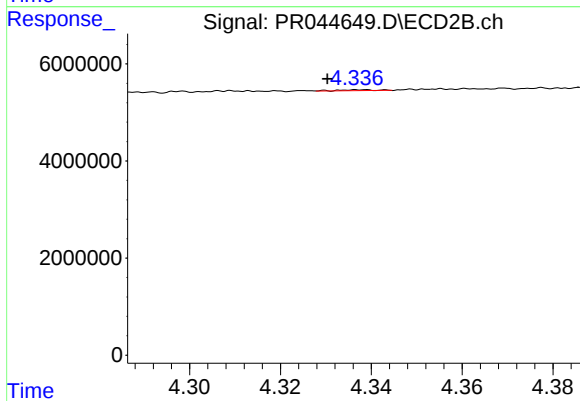
#9 AR-1221-2

R.T.: 4.256 min
Delta R.T.: 0.002 min
Response: 3919034
Conc: 32.54 ng/ml



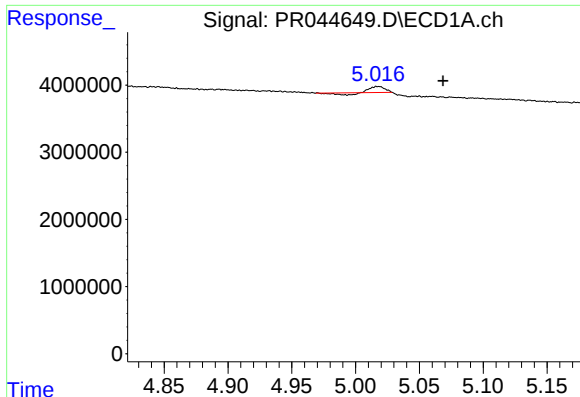
#10 AR-1221-3

R.T.: 5.018 min
Delta R.T.: -0.051 min
Response: 459960
Conc: 2.38 ng/ml



#10 AR-1221-3

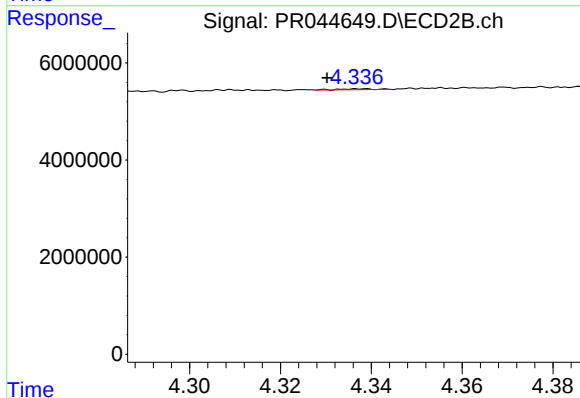
R.T.: 4.338 min
Delta R.T.: 0.007 min
Response: 97811
Conc: 0.25 ng/ml



#11 AR-1232-1

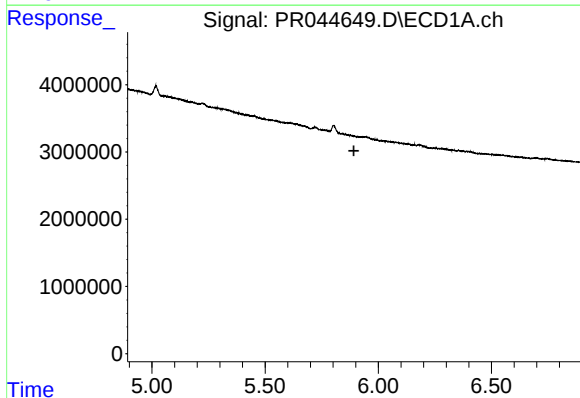
R.T.: 5.018 min
Delta R.T.: -0.051 min
Response: 459960
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



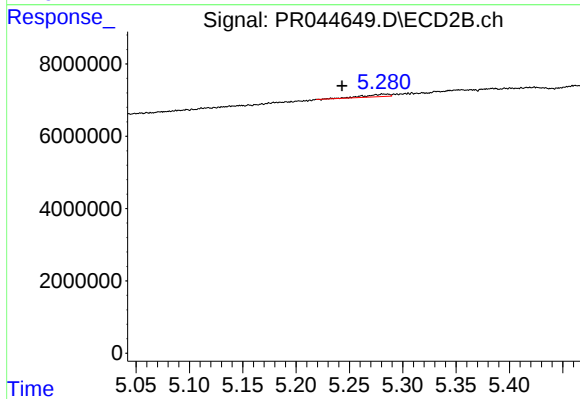
#11 AR-1232-1

R.T.: 4.338 min
Delta R.T.: 0.008 min
Response: 97811
Conc: 0.33 ng/ml



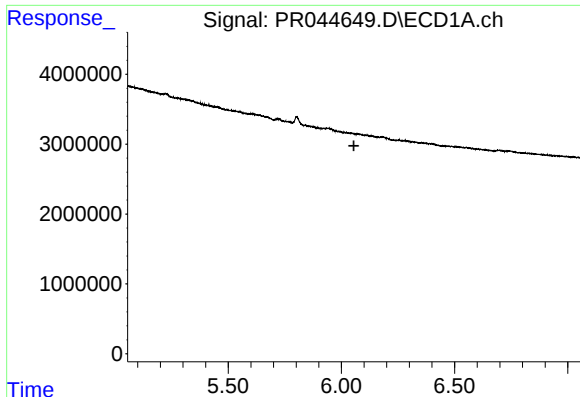
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#13 AR-1232-3

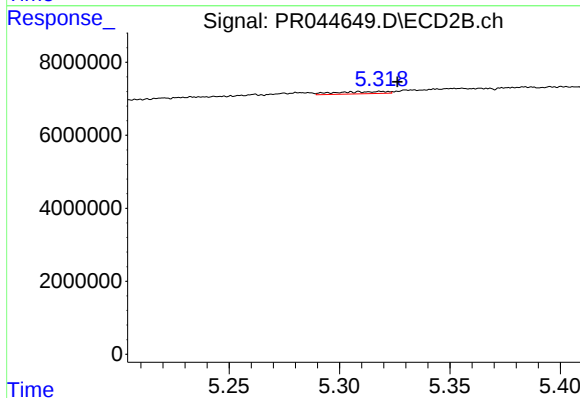
R.T.: 5.282 min
Delta R.T.: 0.039 min
Response: 1057941
Conc: 8.89 ng/ml



#14 AR-1232-4

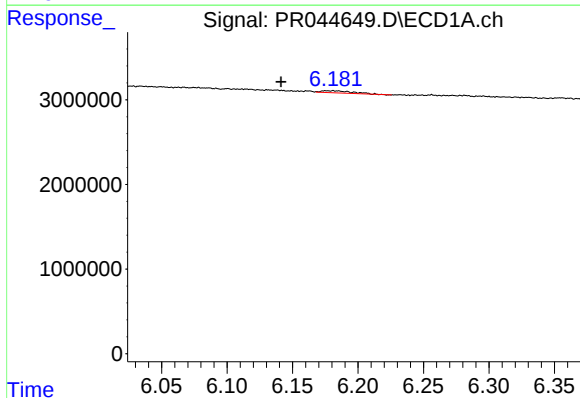
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



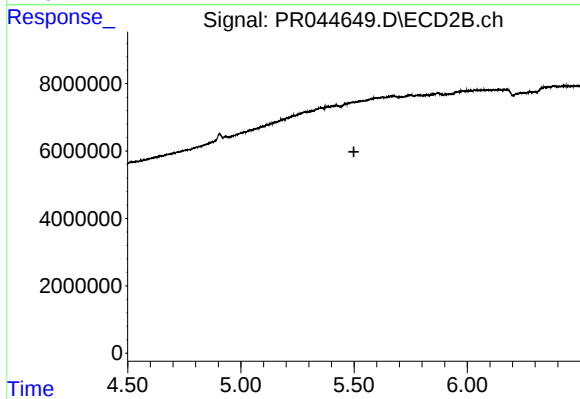
#14 AR-1232-4

R.T.: 5.309 min
Delta R.T.: -0.017 min
Response: 962212
Conc: 9.25 ng/ml



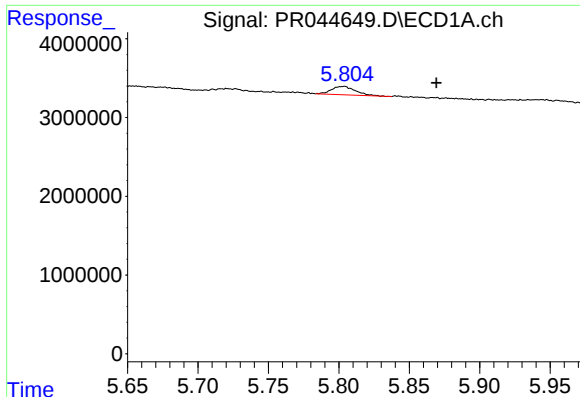
#15 AR-1232-5

R.T.: 6.181 min
Delta R.T.: 0.040 min
Response: 415596
Conc: 7.09 ng/ml



#15 AR-1232-5

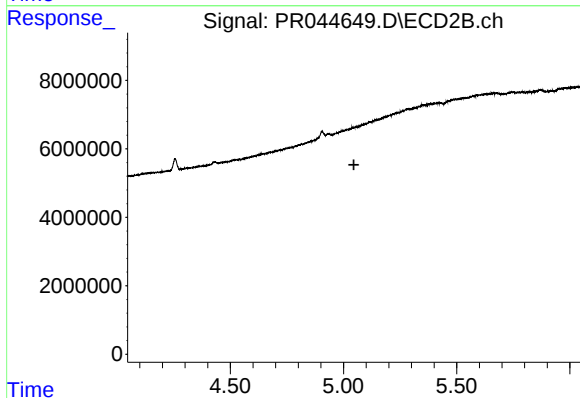
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#16 AR-1242-1

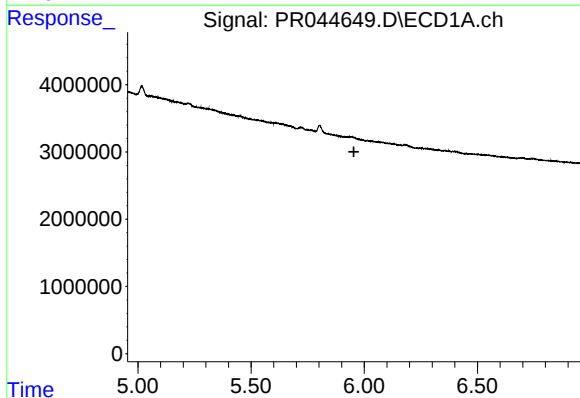
R.T.: 5.803 min
Delta R.T.: -0.066 min
Response: 1248275
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



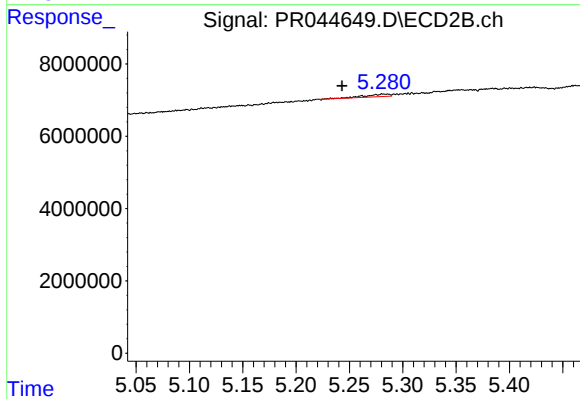
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



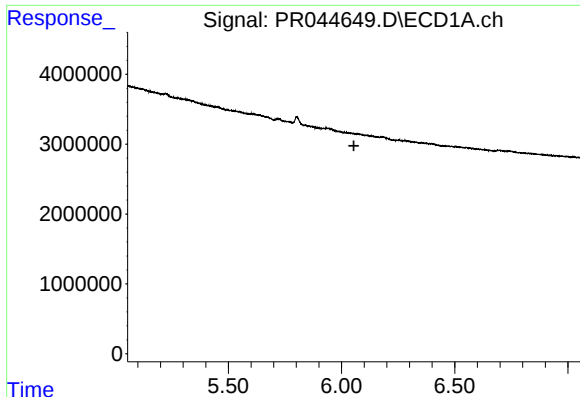
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#18 AR-1242-3

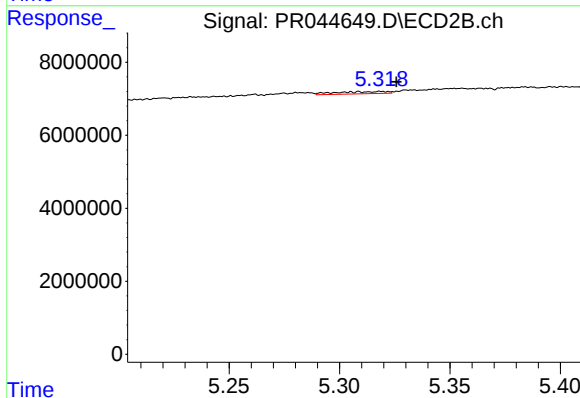
R.T.: 5.282 min
Delta R.T.: 0.039 min
Response: 1057941
Conc: 4.75 ng/ml



#19 AR-1242-4

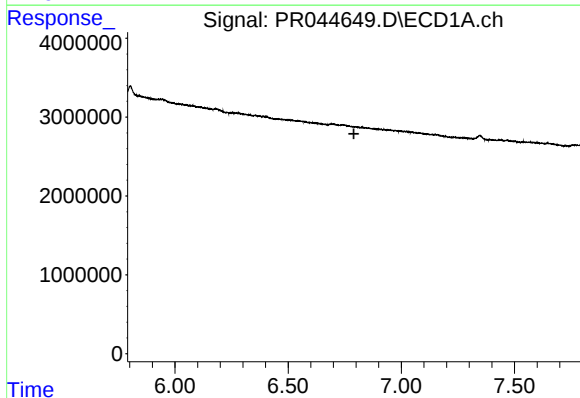
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



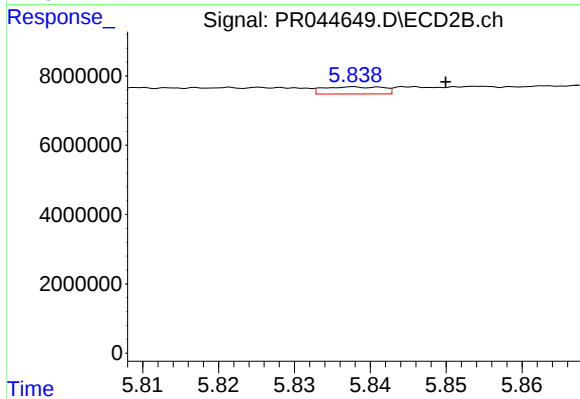
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.017 min
Response: 962212
Conc: 4.47 ng/ml



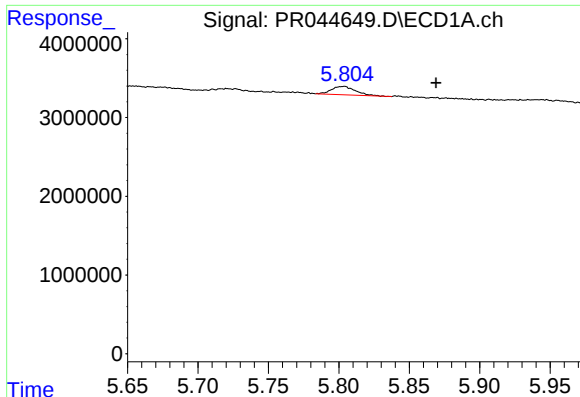
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#20 AR-1242-5

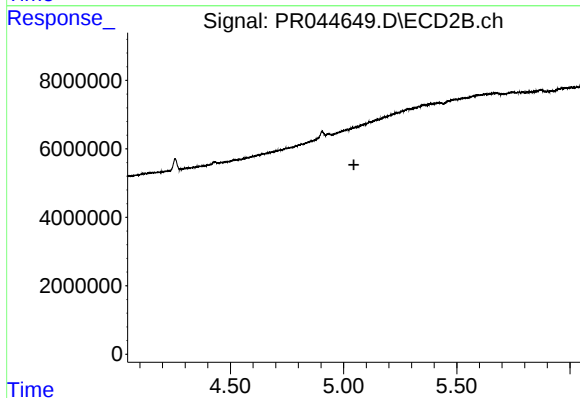
R.T.: 5.838 min
Delta R.T.: -0.012 min
Response: 1116330
Conc: 3.05 ng/ml



#21 AR-1248-1

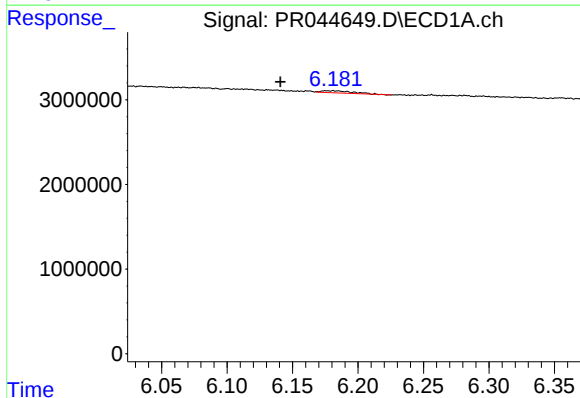
R.T.: 5.803 min
Delta R.T.: -0.066 min
Response: 1248275
Conc: 7.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



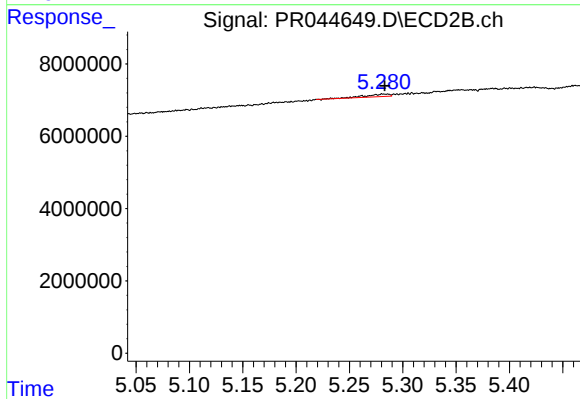
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



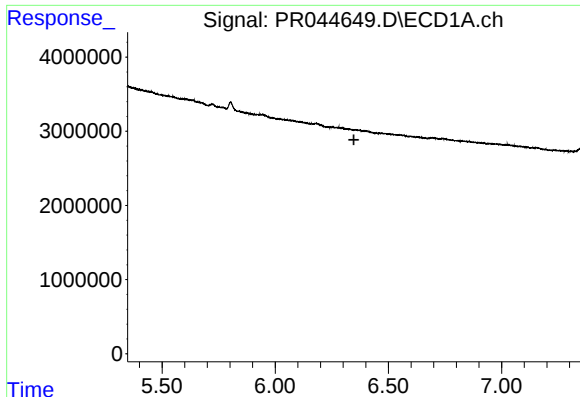
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: 0.040 min
Response: 415596
Conc: 1.86 ng/ml



#22 AR-1248-2

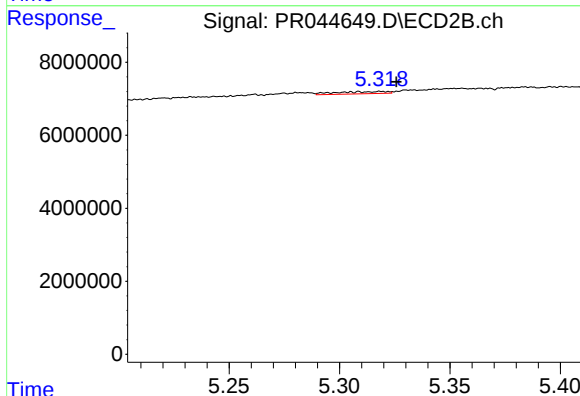
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 1057941
Conc: 3.53 ng/ml



#23 AR-1248-3

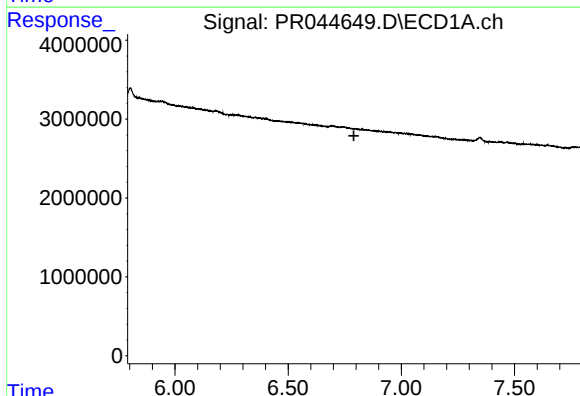
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



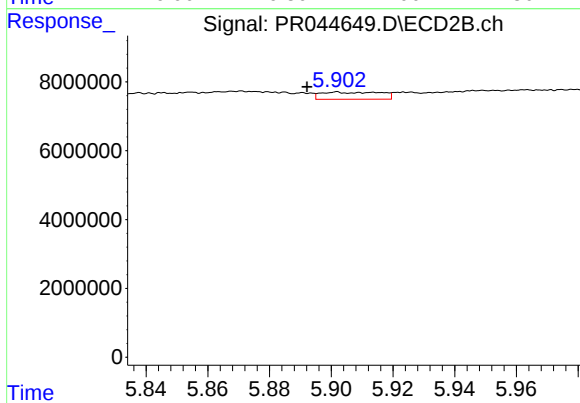
#23 AR-1248-3

R.T.: 5.309 min
Delta R.T.: -0.017 min
Response: 962212
Conc: 3.09 ng/ml



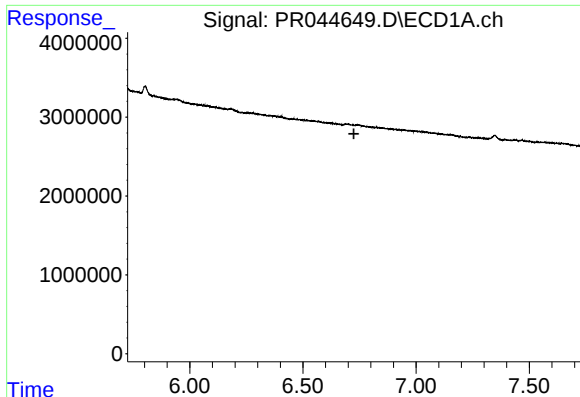
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#25 AR-1248-5

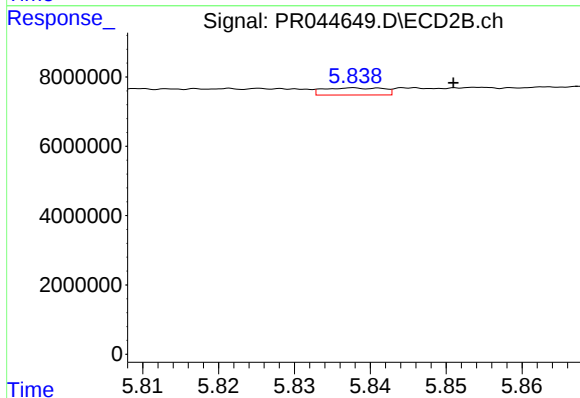
R.T.: 5.902 min
Delta R.T.: 0.010 min
Response: 2782834
Conc: 5.65 ng/ml



#26 AR-1254-1

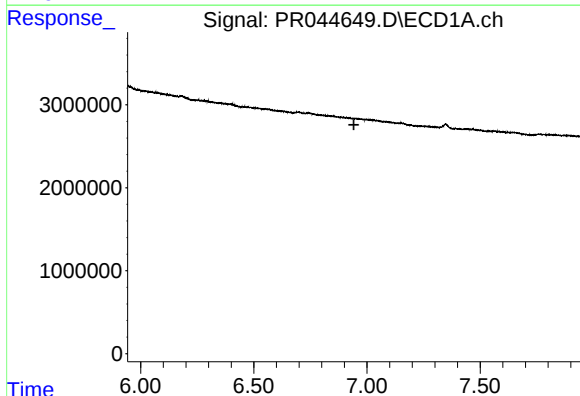
R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



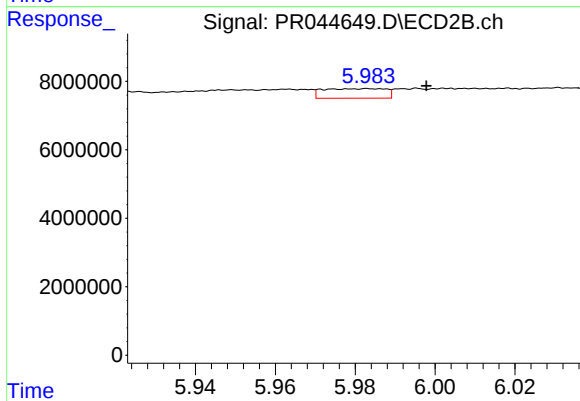
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.013 min
Response: 1116330
Conc: 1.51 ng/ml



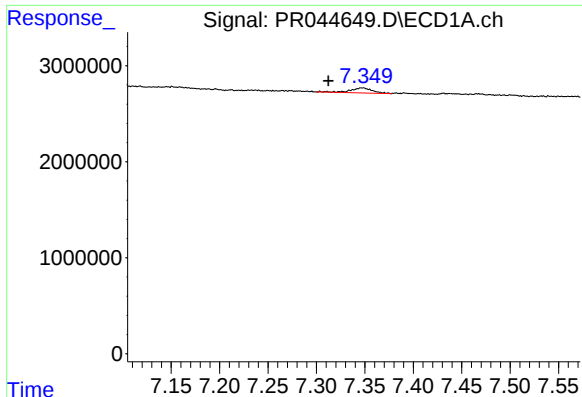
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#27 AR-1254-2

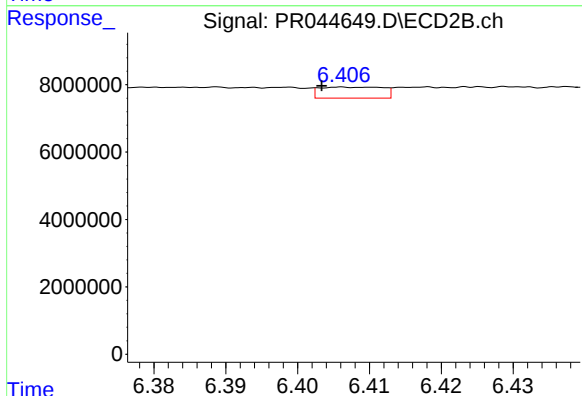
R.T.: 5.983 min
Delta R.T.: -0.014 min
Response: 3018565
Conc: 4.46 ng/ml



#28 AR-1254-3

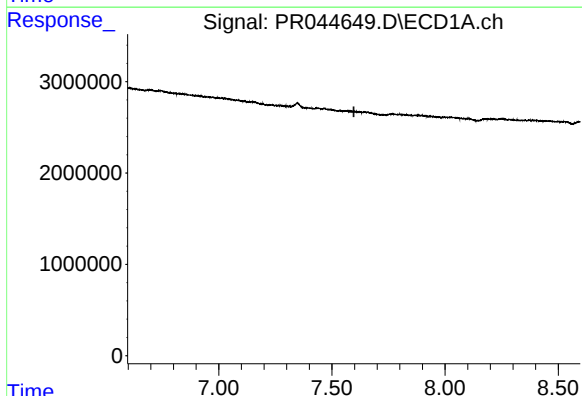
R.T.: 7.348 min
Delta R.T.: 0.035 min
Response: 827020
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



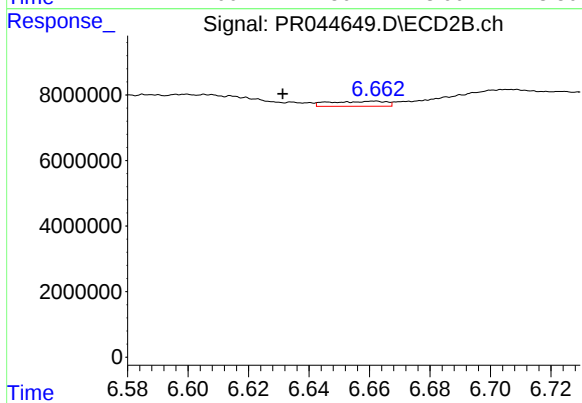
#28 AR-1254-3

R.T.: 6.407 min
Delta R.T.: 0.004 min
Response: 2004879
Conc: 1.78 ng/ml



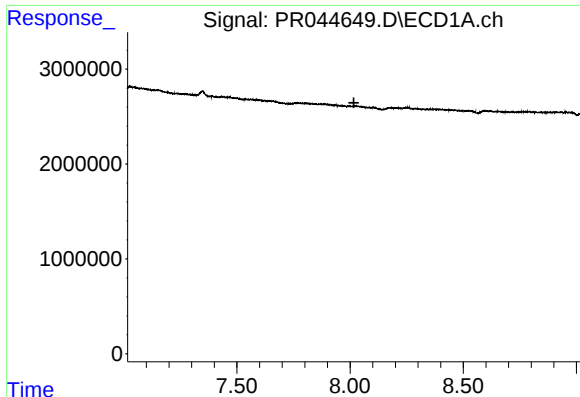
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#29 AR-1254-4

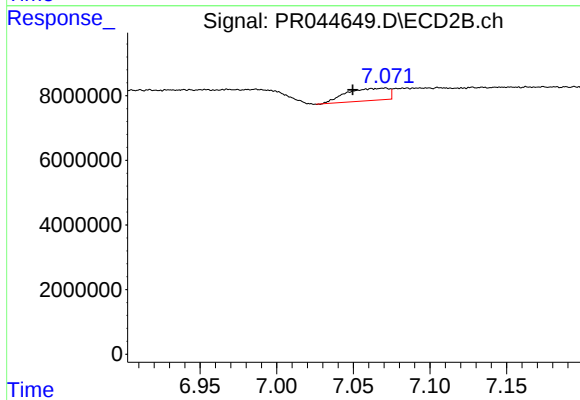
R.T.: 6.661 min
Delta R.T.: 0.030 min
Response: 1959245
Conc: 2.31 ng/ml



#30 AR-1254-5

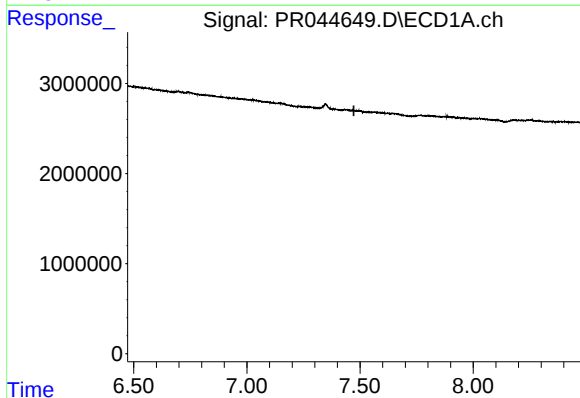
R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



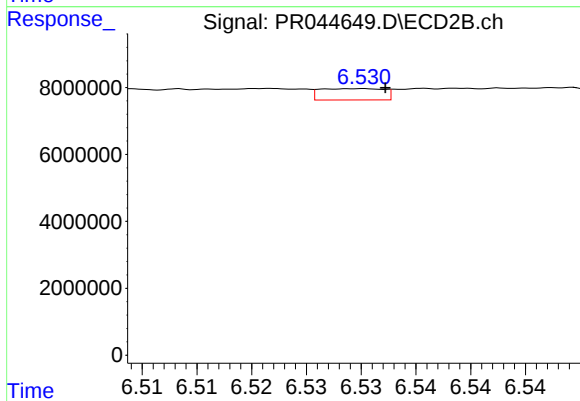
#30 AR-1254-5

R.T.: 7.070 min
Delta R.T.: 0.021 min
Response: 7363267
Conc: 6.89 ng/ml



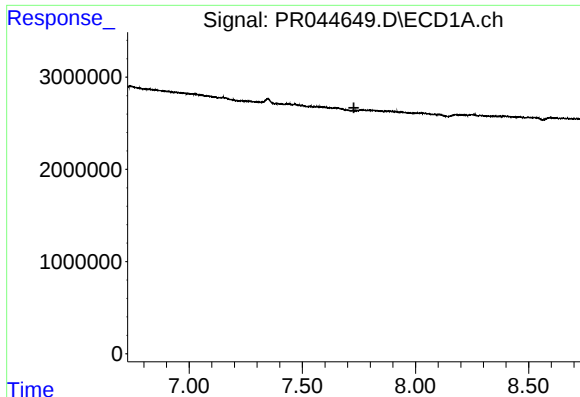
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.473 min
Response: 0
Conc: N.D.



#31 AR-1260-1

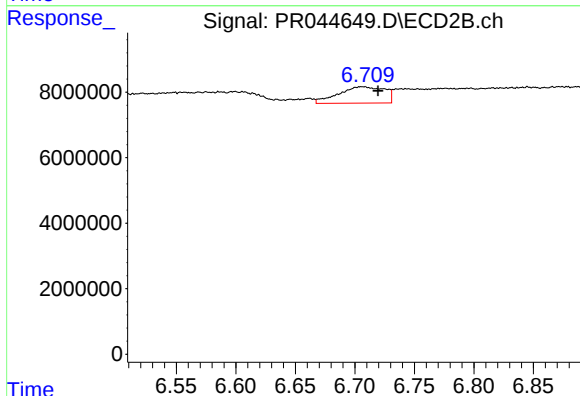
R.T.: 6.530 min
Delta R.T.: -0.003 min
Response: 1374799
Conc: 1.85 ng/ml



#32 AR-1260-2

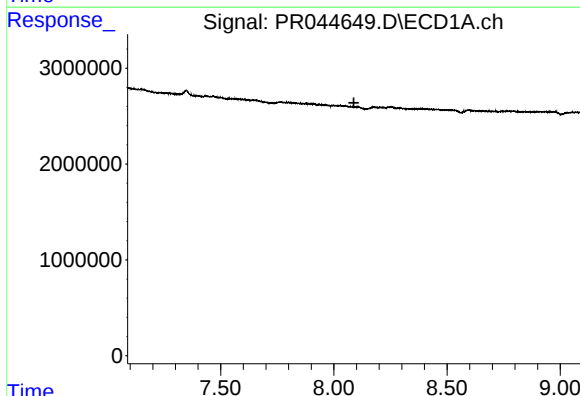
R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



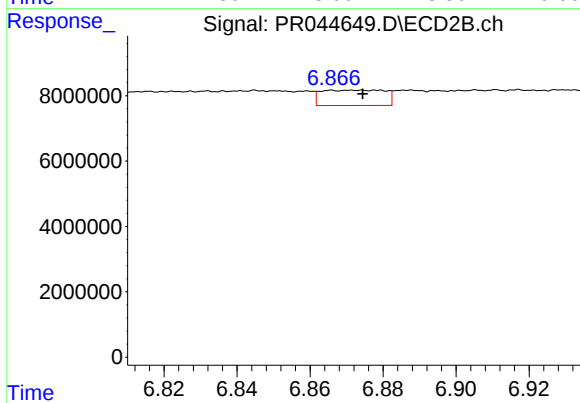
#32 AR-1260-2

R.T.: 6.706 min
Delta R.T.: -0.013 min
Response: 13550578
Conc: 11.98 ng/ml



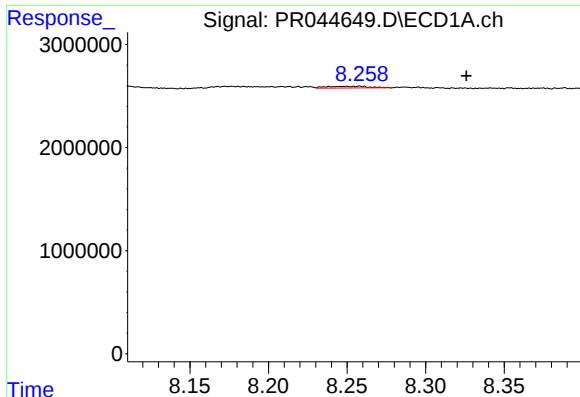
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#33 AR-1260-3

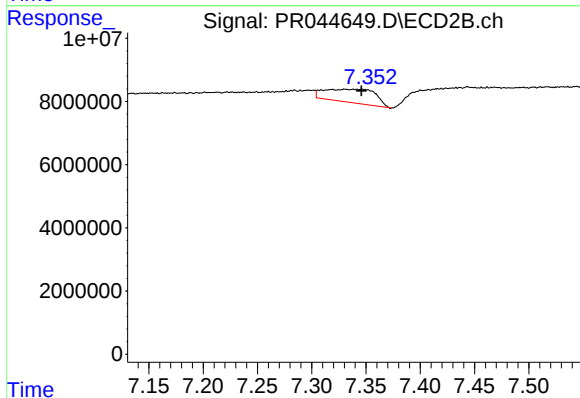
R.T.: 6.866 min
Delta R.T.: -0.008 min
Response: 5677565
Conc: 6.22 ng/ml



#34 AR-1260-4

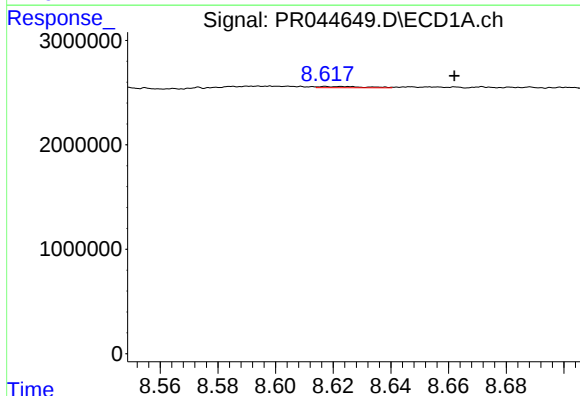
R.T.: 8.258 min
Delta R.T.: -0.068 min
Response: 306659
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



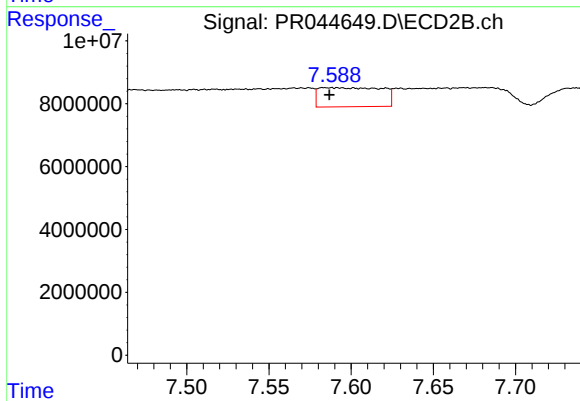
#34 AR-1260-4

R.T.: 7.331 min
Delta R.T.: -0.015 min
Response: 13780272
Conc: 16.76 ng/ml



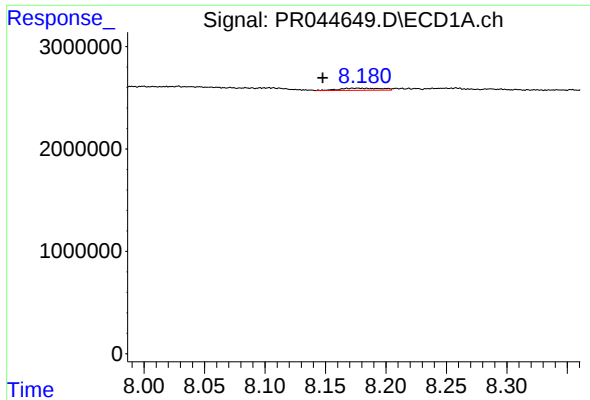
#35 AR-1260-5

R.T.: 8.617 min
Delta R.T.: -0.045 min
Response: 127596
Conc: 0.15 ng/ml



#35 AR-1260-5

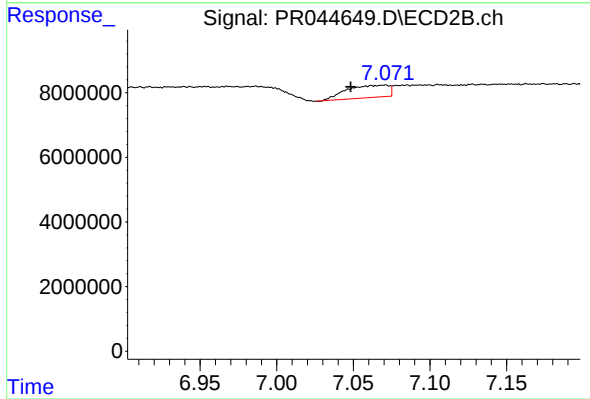
R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 16179108
Conc: 6.55 ng/ml



#36 AR-1262-1

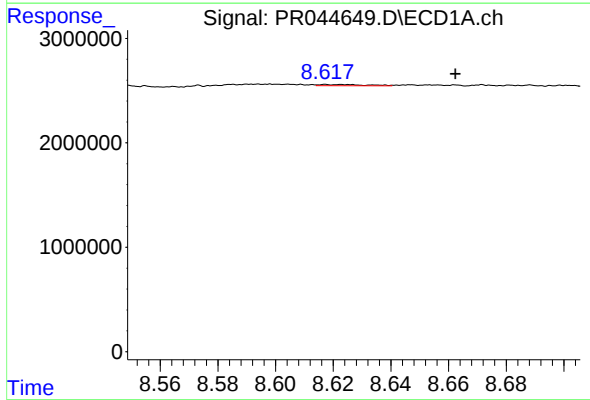
R.T.: 8.183 min
Delta R.T.: 0.036 min
Response: 512018
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



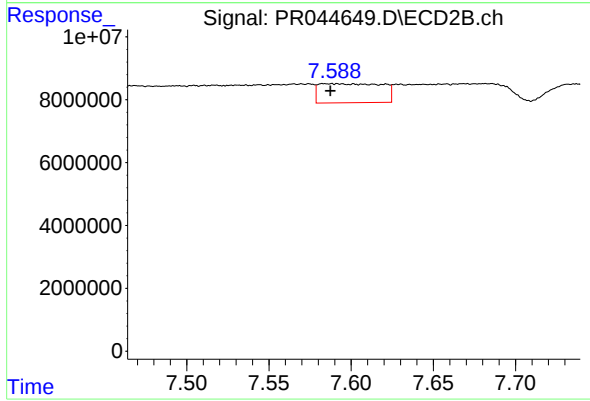
#36 AR-1262-1

R.T.: 7.070 min
Delta R.T.: 0.022 min
Response: 7363267
Conc: 12.38 ng/ml



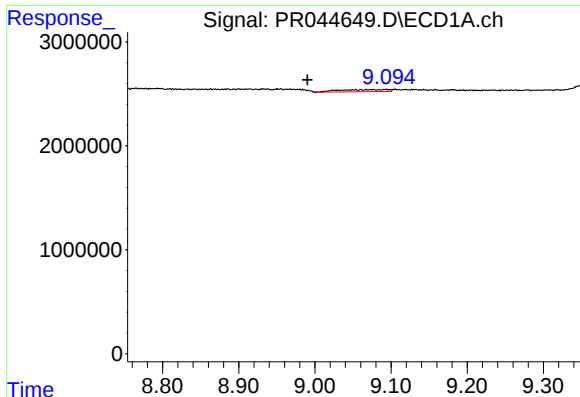
#37 AR-1262-2

R.T.: 8.617 min
Delta R.T.: -0.045 min
Response: 127596
Conc: 0.13 ng/ml



#37 AR-1262-2

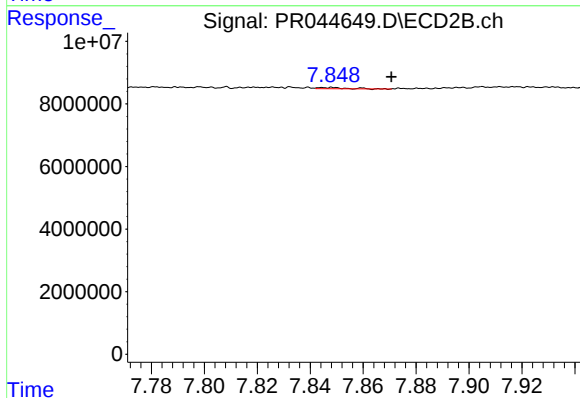
R.T.: 7.584 min
Delta R.T.: -0.004 min
Response: 16179108
Conc: 5.95 ng/ml



#38 AR-1262-3

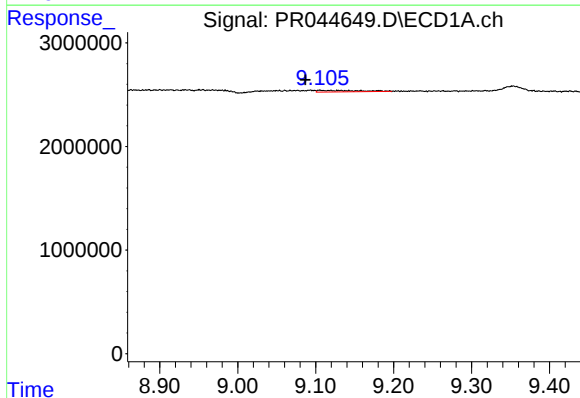
R.T.: 9.053 min
Delta R.T.: 0.063 min
Response: 895767
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



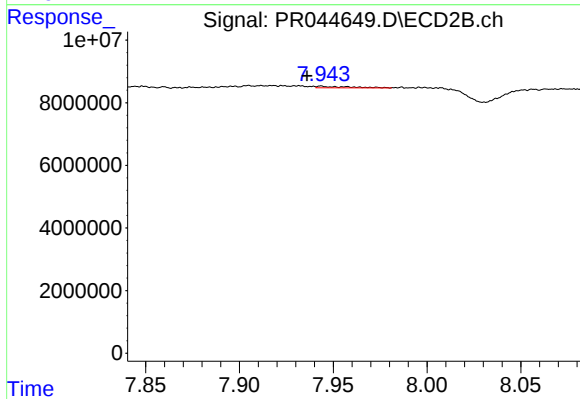
#38 AR-1262-3

R.T.: 7.849 min
Delta R.T.: -0.022 min
Response: 274015
Conc: 0.25 ng/ml



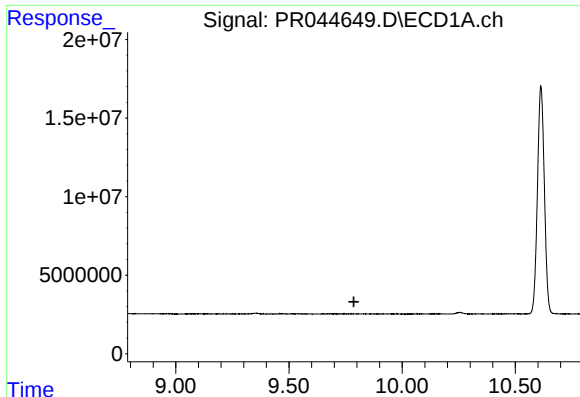
#39 AR-1262-4

R.T.: 9.105 min
Delta R.T.: 0.018 min
Response: 563351
Conc: 1.09 ng/ml



#39 AR-1262-4

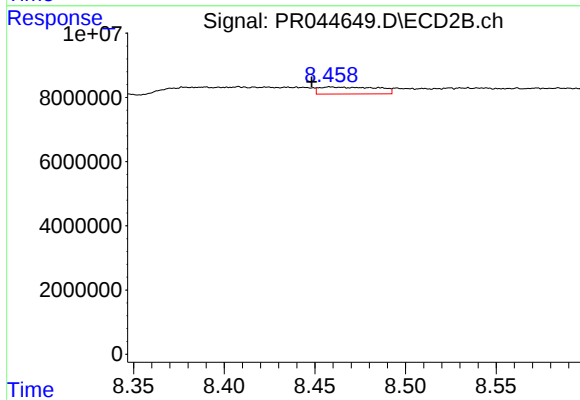
R.T.: 7.943 min
Delta R.T.: 0.007 min
Response: 611391
Conc: 0.34 ng/ml



#40 AR-1262-5

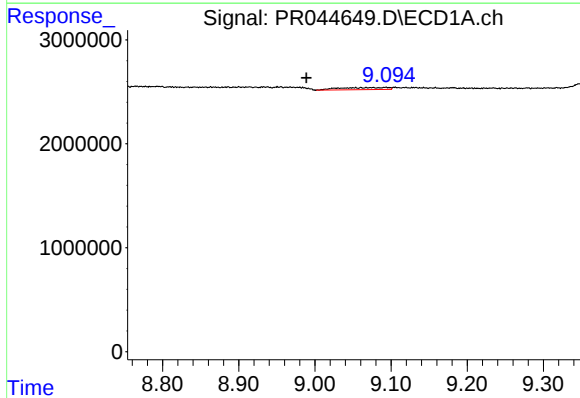
R.T.: 0.000 min
Exp R.T.: 9.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



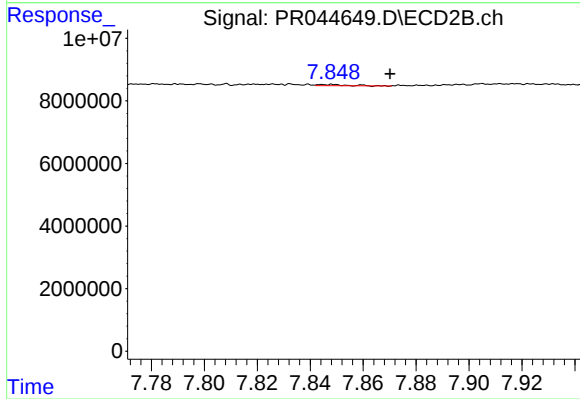
#40 AR-1262-5

R.T.: 8.459 min
Delta R.T.: 0.010 min
Response: 4942879
Conc: 5.94 ng/ml



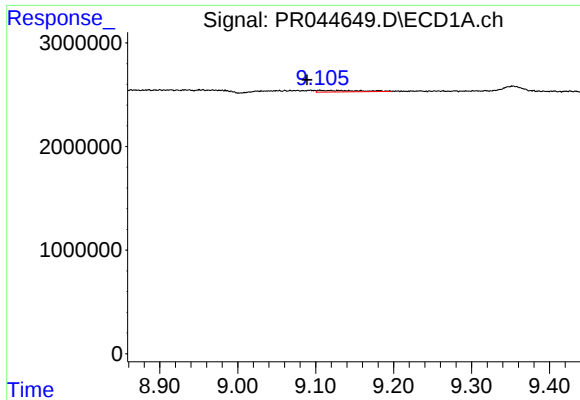
#41 AR-1268-1

R.T.: 9.053 min
Delta R.T.: 0.065 min
Response: 895767
Conc: 0.79 ng/ml



#41 AR-1268-1

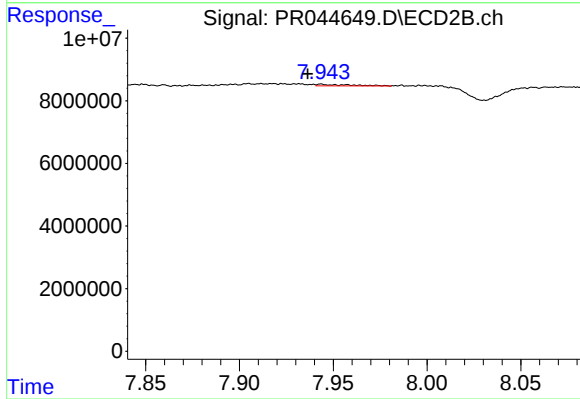
R.T.: 7.849 min
Delta R.T.: -0.022 min
Response: 274015
Conc: 0.09 ng/ml



#42 AR-1268-2

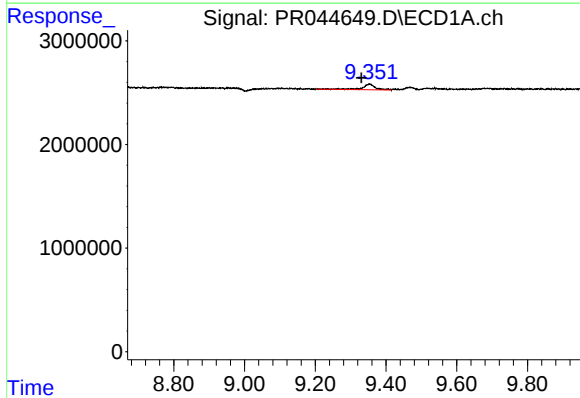
R.T.: 9.105 min
Delta R.T.: 0.017 min
Response: 563351
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



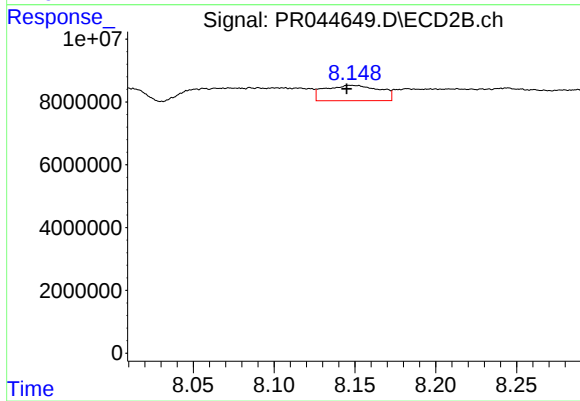
#42 AR-1268-2

R.T.: 7.943 min
Delta R.T.: 0.007 min
Response: 611391
Conc: 0.24 ng/ml



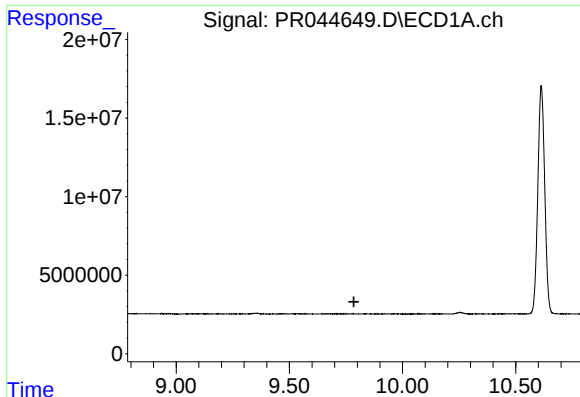
#43 AR-1268-3

R.T.: 9.353 min
Delta R.T.: 0.023 min
Response: 1401692
Conc: 1.55 ng/ml



#43 AR-1268-3

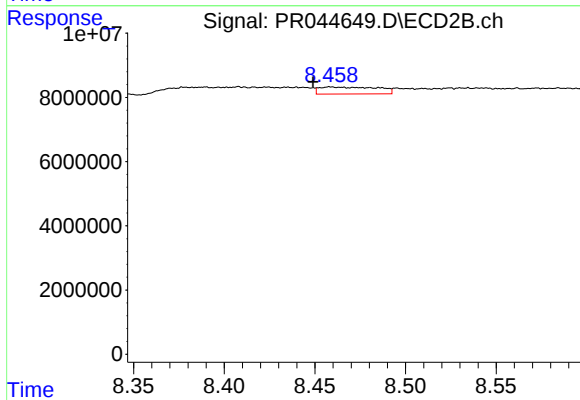
R.T.: 8.148 min
Delta R.T.: 0.003 min
Response: 11554280
Conc: 5.44 ng/ml



#44 AR-1268-4

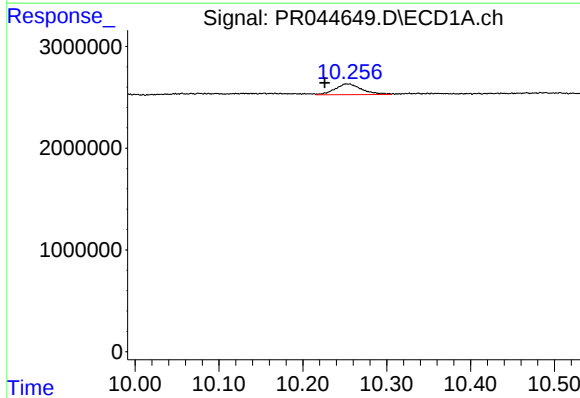
R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



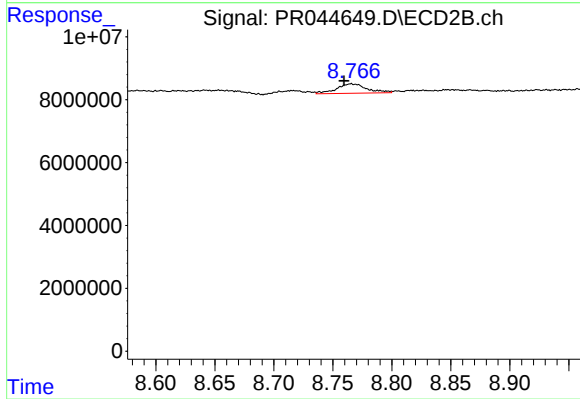
#44 AR-1268-4

R.T.: 8.459 min
Delta R.T.: 0.010 min
Response: 4942879
Conc: 5.61 ng/ml



#45 AR-1268-5

R.T.: 10.253 min
Delta R.T.: 0.027 min
Response: 2350471
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 8.765 min
Delta R.T.: 0.006 min
Response: 5401505
Conc: 0.88 ng/ml