

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071621\
 Data File : PR051286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2021 03:24
 Operator : DD\AJ
 Sample : M2970-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 06:08:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.630	3.810	36416083	34929301	5.020	5.436
2)	SA Decachlor...	10.501	8.831	54636491	49631578	8.070	7.544
Target Compounds							
3)	L1 AR-1016-1	5.835	4.913	4423590	1512332	14.823	6.570 #
4)	L1 AR-1016-2	5.835	4.913	4423590	1512332	10.153	4.250 #
5)	L1 AR-1016-3	5.835f	0.000	4423590	0	17.401	N.D. #
7)	L1 AR-1016-5	6.290	0.000	747717	0	3.648	N.D. #
8)	L2 AR-1221-1	4.855	0.000	1530944	0	18.701	N.D. #
12)	L3 AR-1232-2	5.540	4.913	3065475	1512332	39.425	11.043 #
13)	L3 AR-1232-3	5.835	0.000	4423590	0	26.237	N.D. #
15)	L3 AR-1232-5	6.100	0.000	1754657	0	28.456	N.D. #
16)	L4 AR-1242-1	5.835	4.913	4423590	1512332	21.979	9.766 #
17)	L4 AR-1242-2	5.835	4.913	4423590	1512332	15.253	6.512 #
18)	L4 AR-1242-3	5.835f	0.000	4423590	0	25.316	N.D. #
20)	L4 AR-1242-5	6.732	0.000	2353711	0	14.476	N.D. #
21)	L5 AR-1248-1	5.835	4.913	4423590	1512332	27.191	11.861 #
22)	L5 AR-1248-2	6.100	0.000	1754657	0	7.539	N.D. #
23)	L5 AR-1248-3	6.290	0.000	747717	0	2.849	N.D. #
24)	L5 AR-1248-4	6.668	0.000	3302140	0	10.369	N.D. #
25)	L5 AR-1248-5	6.732	0.000	2353711	0	7.631	N.D. #
26)	L6 AR-1254-1	6.668	0.000	3302140	0	14.032	N.D. #
27)	L6 AR-1254-2	6.887	0.000	5742841	0	15.527	N.D. #
28)	L6 AR-1254-3	7.224	6.240	5135733	2646492	13.176	5.978 #
29)	L6 AR-1254-4	7.493f	6.468	1820149	5731144	6.489	23.106 #
30)	L6 AR-1254-5	7.965	0.000	170.0E6	0	570.831	N.D. #
31)	L7 AR-1260-1	7.417	6.373	3938199	2391506	11.042	6.362 #
32)	L7 AR-1260-2	7.620f	6.557	41797534	1380189	97.515	3.042 #
34)	L7 AR-1260-4	8.276	0.000	7400117	0	20.470	N.D. #
35)	L7 AR-1260-5	8.645	7.394f	53238519	1757557	77.058	2.201 #
36)	L8 AR-1262-1	7.965f	0.000	170.0E6	0	305.708	N.D. #
37)	L8 AR-1262-2	8.645f	7.394	53238519	1757557	54.041	1.623 #
38)	L8 AR-1262-3	8.921	0.000	2261045	0	3.483	N.D. #
39)	L8 AR-1262-4	9.035	7.831f	35522096	3144210	70.666	3.950 #
40)	L8 AR-1262-5	9.755f	0.000	12145286	0	35.220	N.D. #
41)	L9 AR-1268-1	8.921	0.000	2261045	0	1.536	N.D. #
42)	L9 AR-1268-2	9.035	7.831f	35522096	3144210	25.718	2.261 #
44)	L9 AR-1268-4	9.755f	0.000	12145286	0	25.966	N.D. #

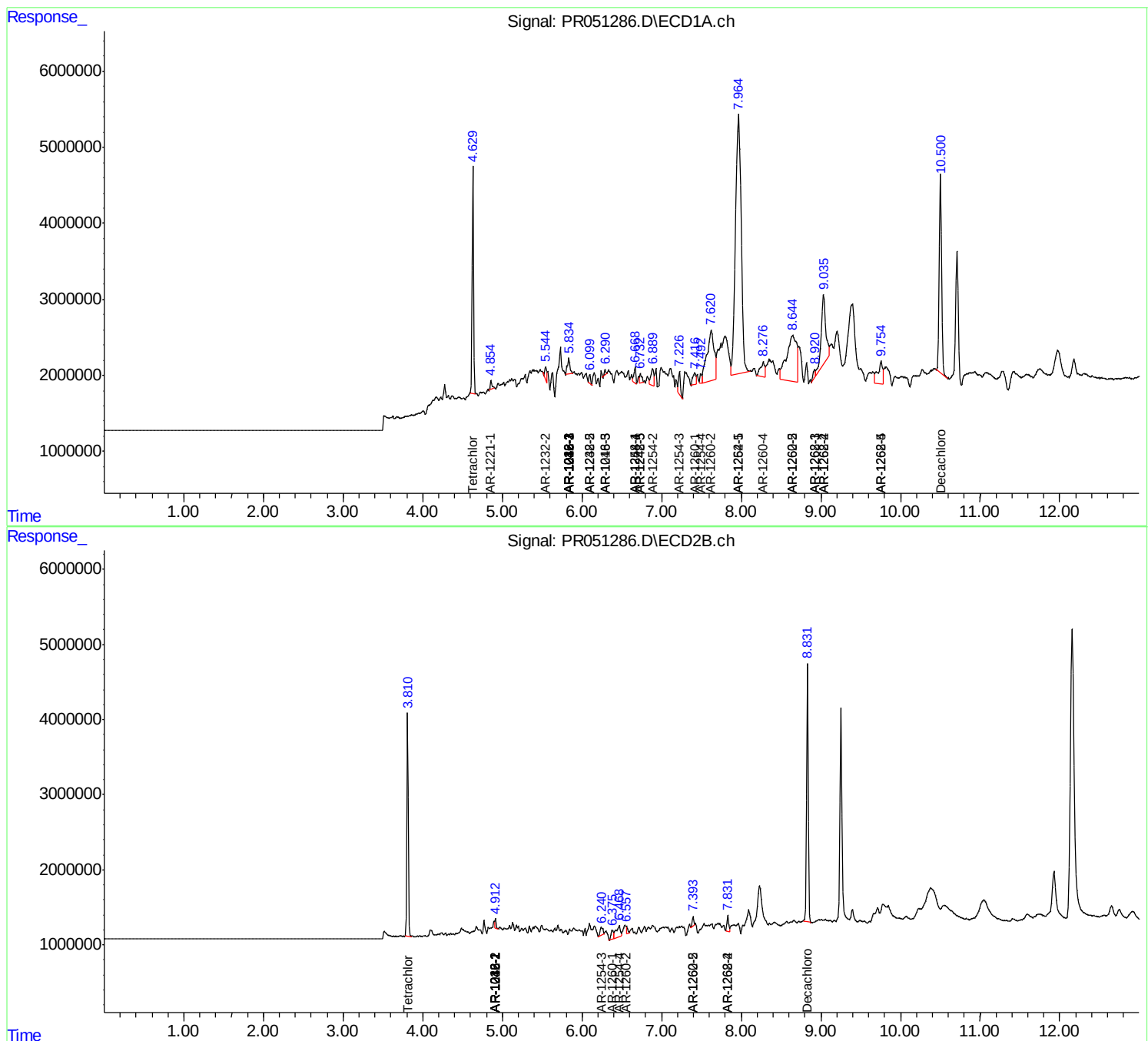
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

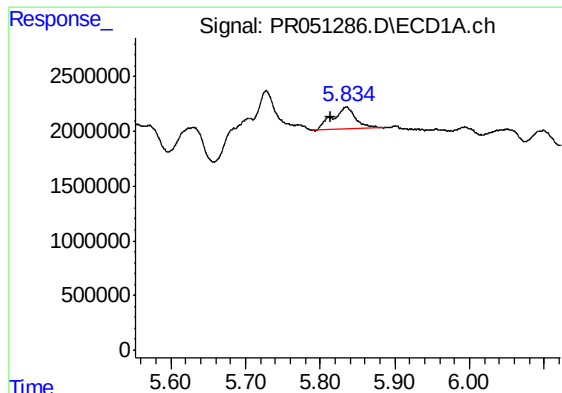
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071621\
Data File : PR051286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Jul 17 06:08:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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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

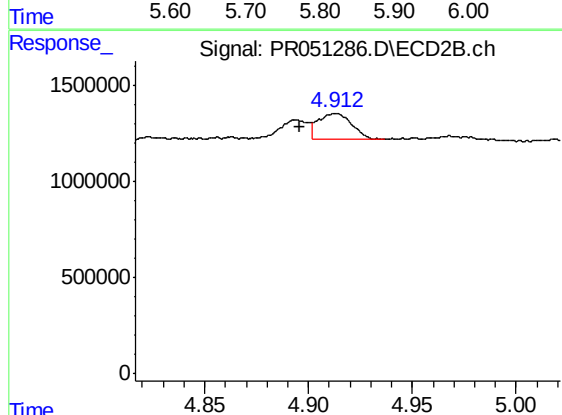




#3 AR-1016-1

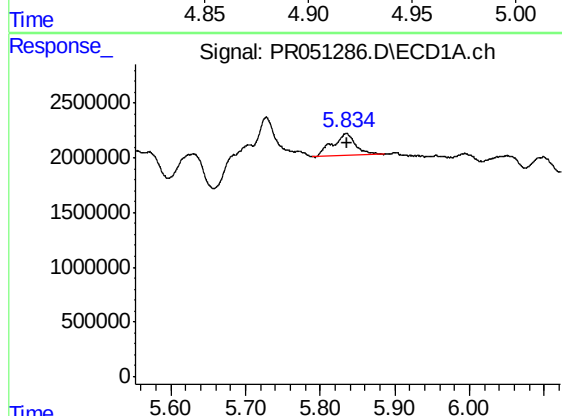
R.T.: 5.835 min
Delta R.T.: 0.022 min
Response: 4423590
Conc: 14.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



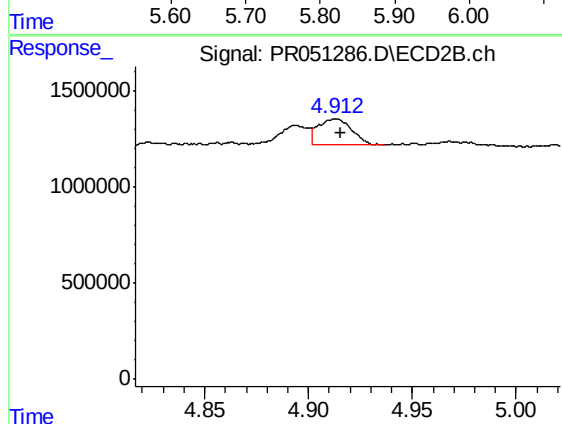
#3 AR-1016-1

R.T.: 4.913 min
Delta R.T.: 0.018 min
Response: 1512332
Conc: 6.57 ng/ml



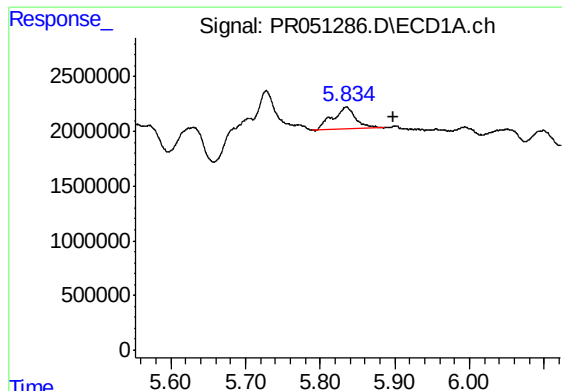
#4 AR-1016-2

R.T.: 5.835 min
Delta R.T.: -0.001 min
Response: 4423590
Conc: 10.15 ng/ml



#4 AR-1016-2

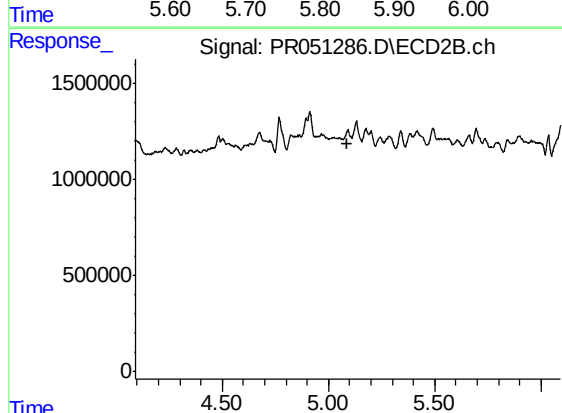
R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 1512332
Conc: 4.25 ng/ml



#5 AR-1016-3

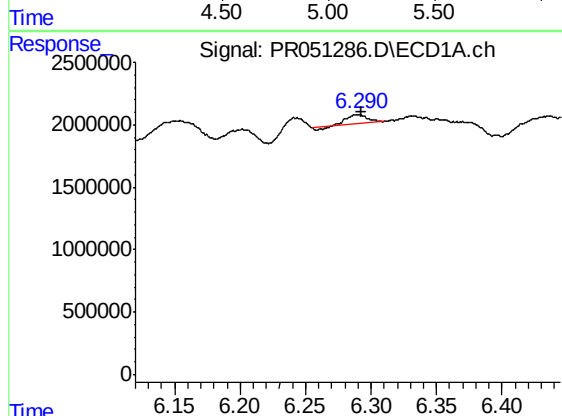
R.T.: 5.835 min
Delta R.T.: -0.063 min
Response: 4423590
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



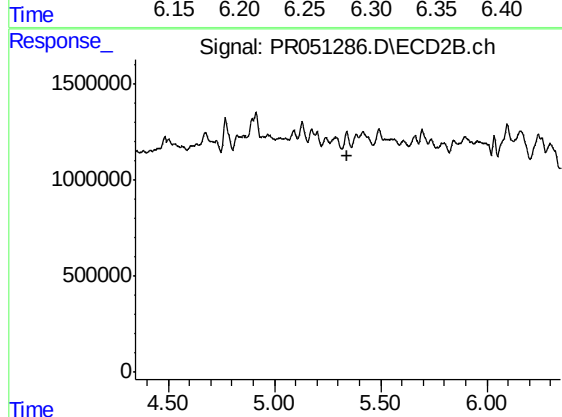
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



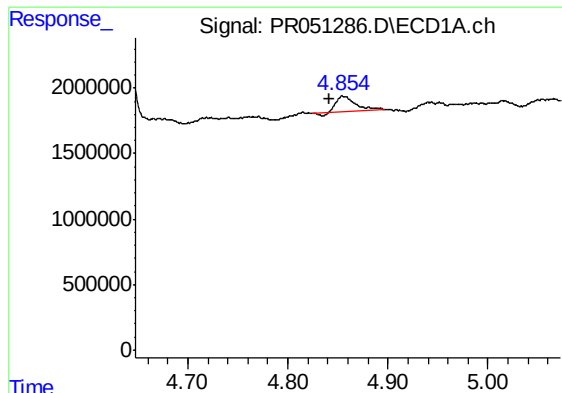
#7 AR-1016-5

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 747717
Conc: 3.65 ng/ml



#7 AR-1016-5

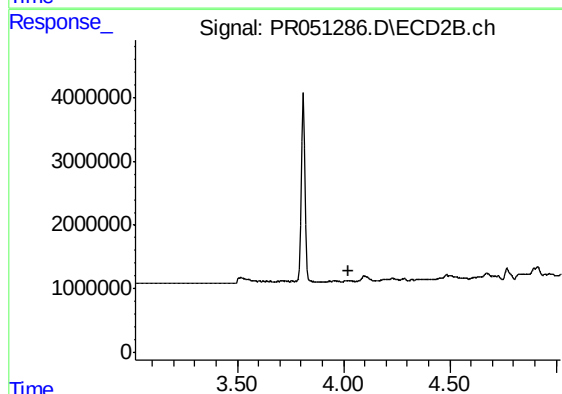
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#8 AR-1221-1

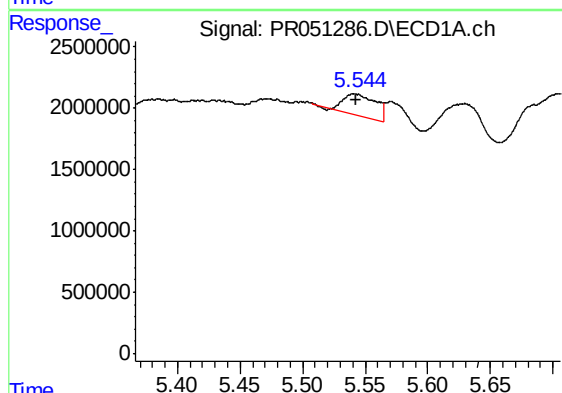
R.T.: 4.855 min
Delta R.T.: 0.013 min
Response: 1530944
Conc: 18.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



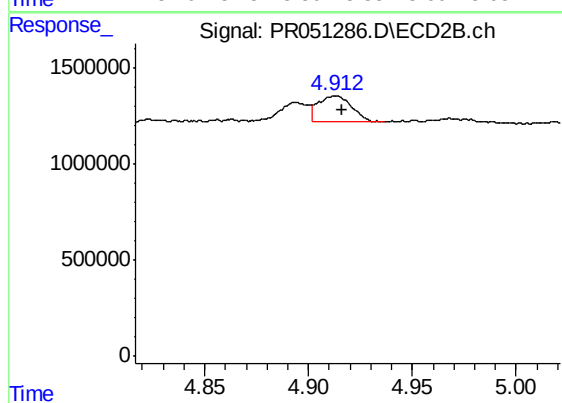
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



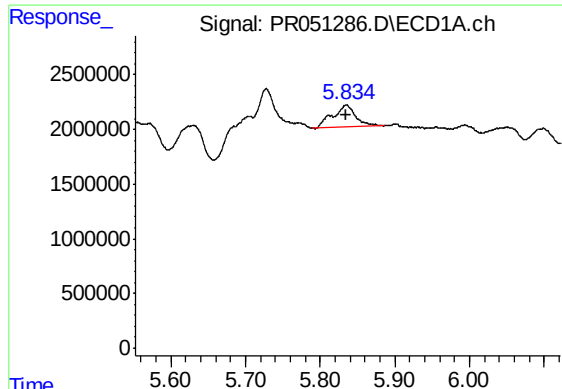
#12 AR-1232-2

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 3065475
Conc: 39.43 ng/ml



#12 AR-1232-2

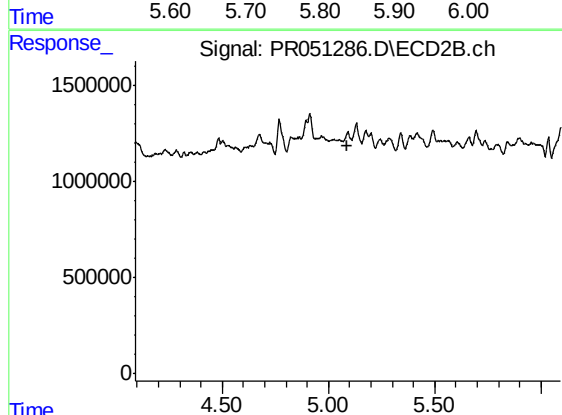
R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 1512332
Conc: 11.04 ng/ml



#13 AR-1232-3

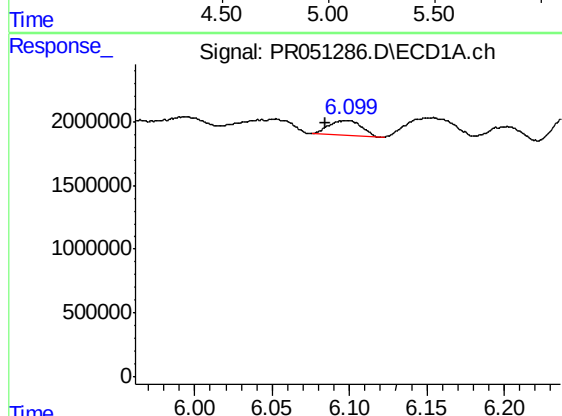
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 4423590
Conc: 26.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



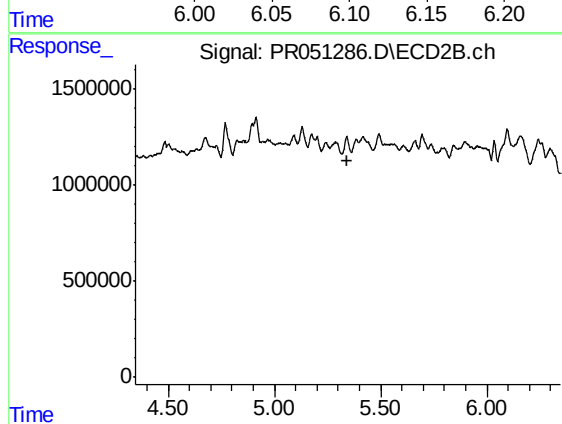
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



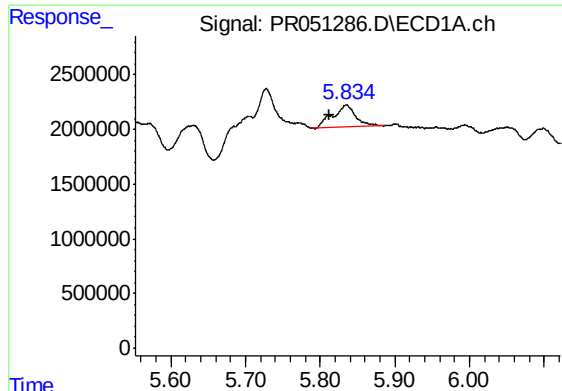
#15 AR-1232-5

R.T.: 6.100 min
Delta R.T.: 0.015 min
Response: 1754657
Conc: 28.46 ng/ml



#15 AR-1232-5

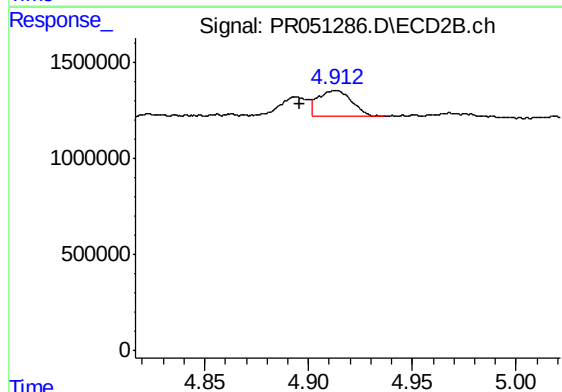
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#16 AR-1242-1

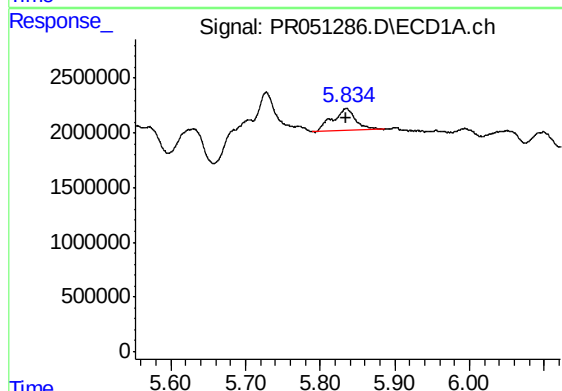
R.T.: 5.835 min
Delta R.T.: 0.023 min
Response: 4423590
Conc: 21.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



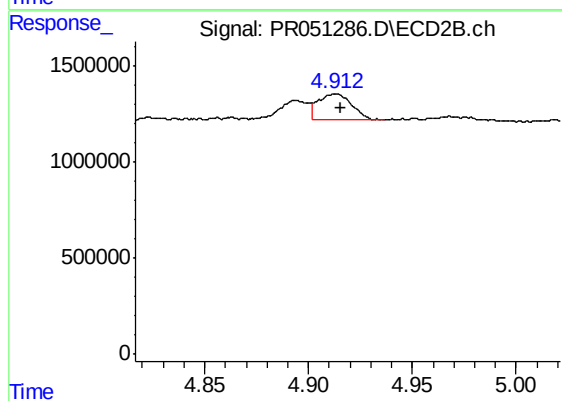
#16 AR-1242-1

R.T.: 4.913 min
Delta R.T.: 0.017 min
Response: 1512332
Conc: 9.77 ng/ml



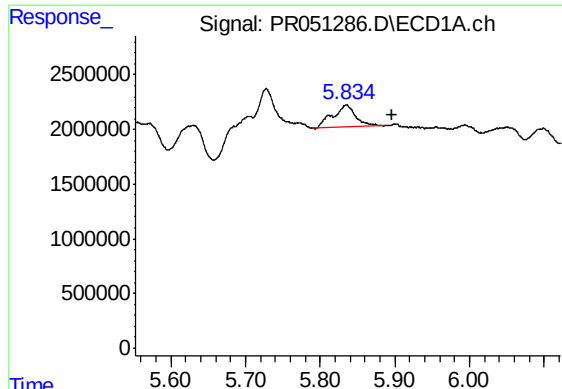
#17 AR-1242-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 4423590
Conc: 15.25 ng/ml



#17 AR-1242-2

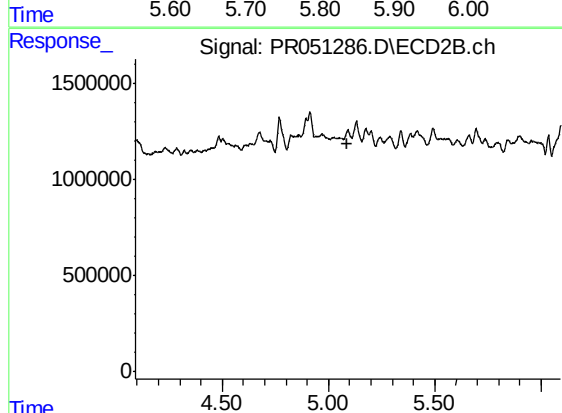
R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 1512332
Conc: 6.51 ng/ml



#18 AR-1242-3

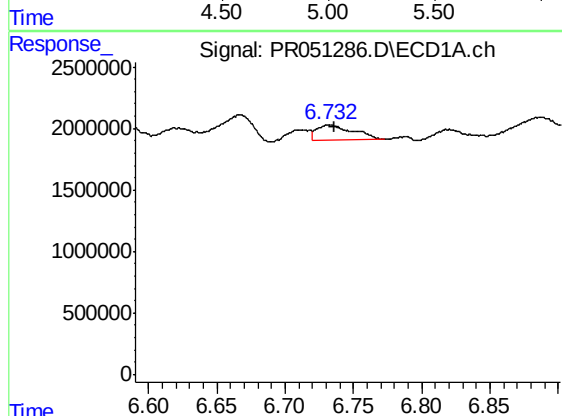
R.T.: 5.835 min
Delta R.T.: -0.062 min
Response: 4423590
Conc: 25.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



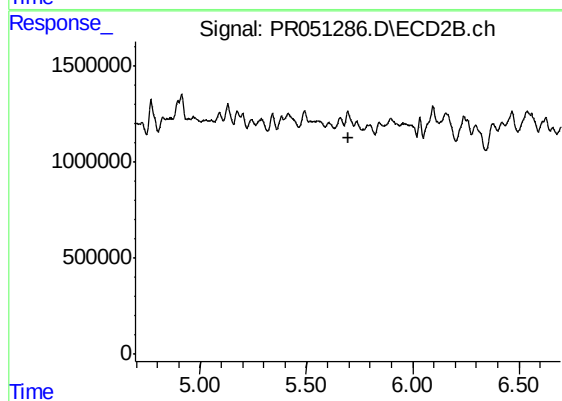
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



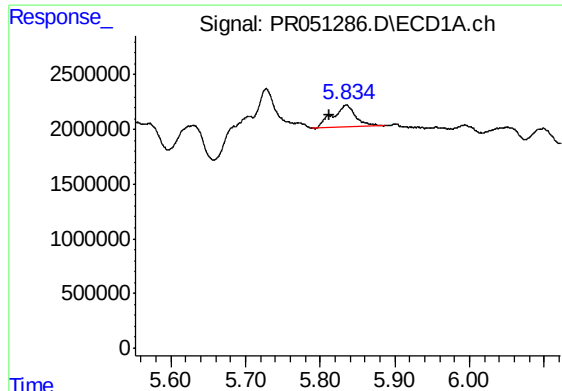
#20 AR-1242-5

R.T.: 6.732 min
Delta R.T.: -0.004 min
Response: 2353711
Conc: 14.48 ng/ml



#20 AR-1242-5

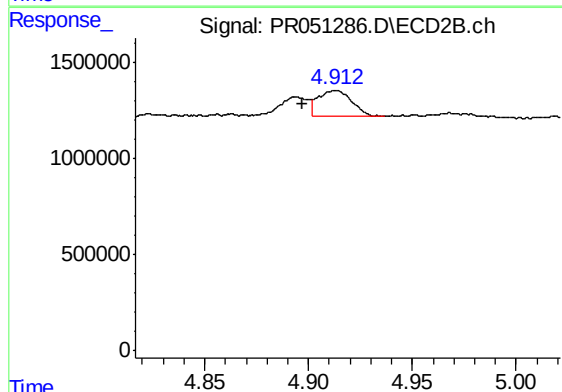
R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#21 AR-1248-1

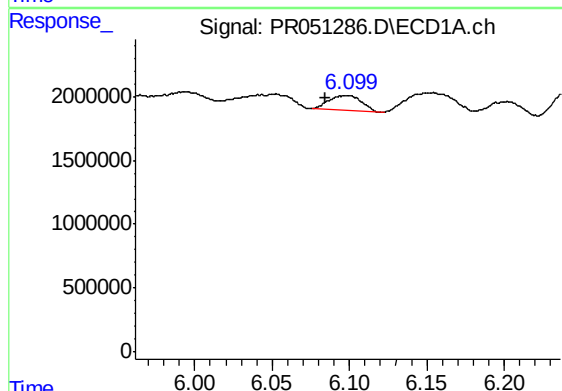
R.T.: 5.835 min
Delta R.T.: 0.022 min
Response: 4423590
Conc: 27.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



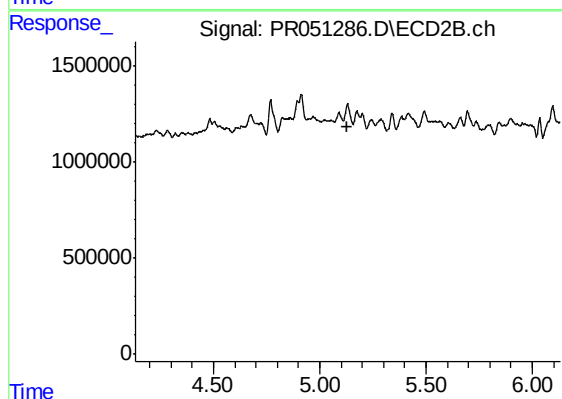
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: 0.016 min
Response: 1512332
Conc: 11.86 ng/ml



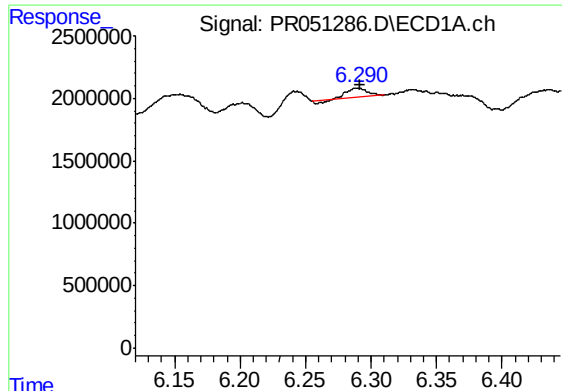
#22 AR-1248-2

R.T.: 6.100 min
Delta R.T.: 0.015 min
Response: 1754657
Conc: 7.54 ng/ml



#22 AR-1248-2

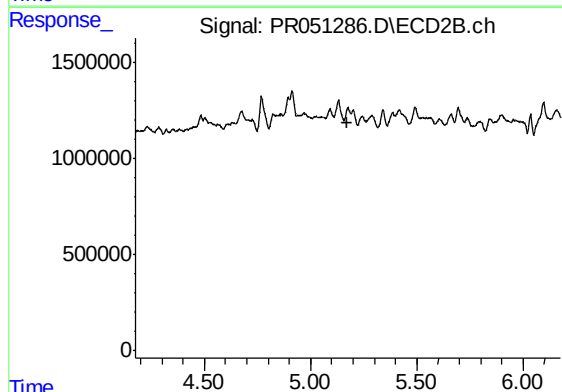
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#23 AR-1248-3

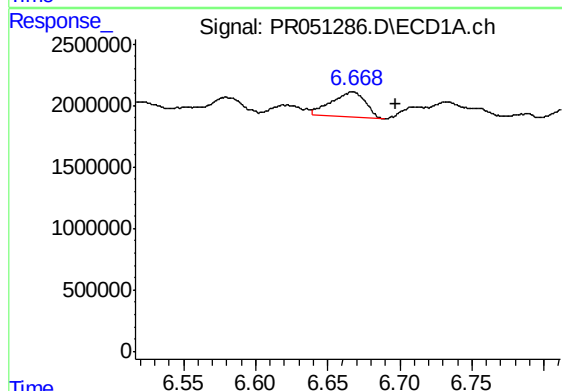
R.T.: 6.290 min
Delta R.T.: -0.001 min
Response: 747717
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



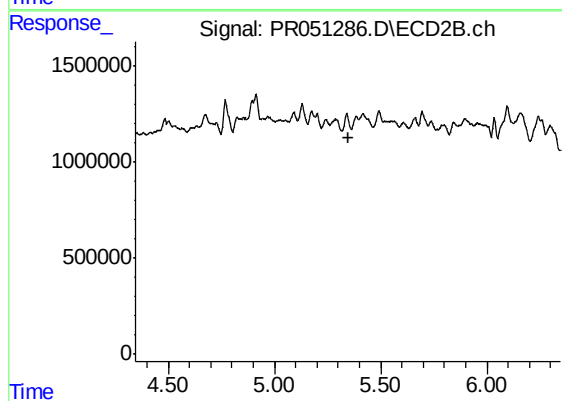
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



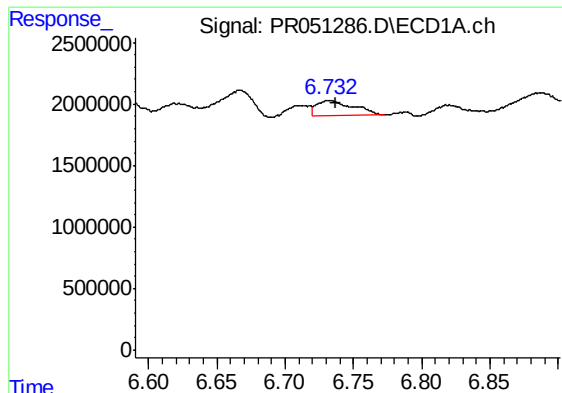
#24 AR-1248-4

R.T.: 6.668 min
Delta R.T.: -0.029 min
Response: 3302140
Conc: 10.37 ng/ml



#24 AR-1248-4

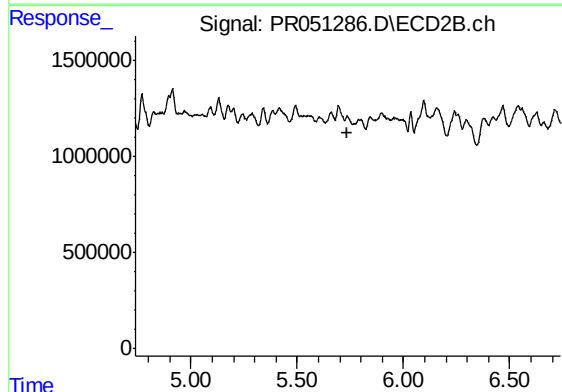
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 AR-1248-5

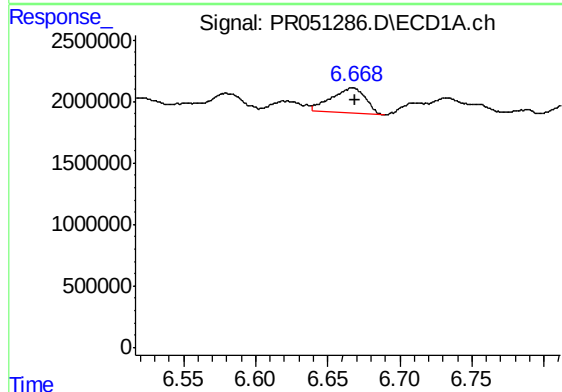
R.T.: 6.732 min
Delta R.T.: -0.005 min
Response: 2353711
Conc: 7.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



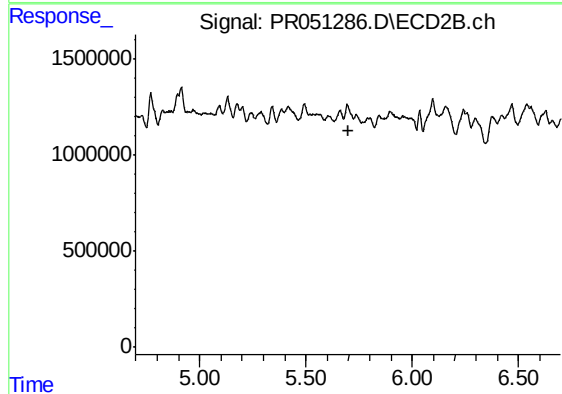
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



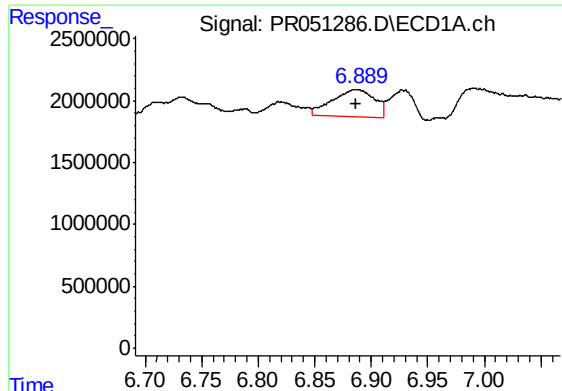
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 3302140
Conc: 14.03 ng/ml



#26 AR-1254-1

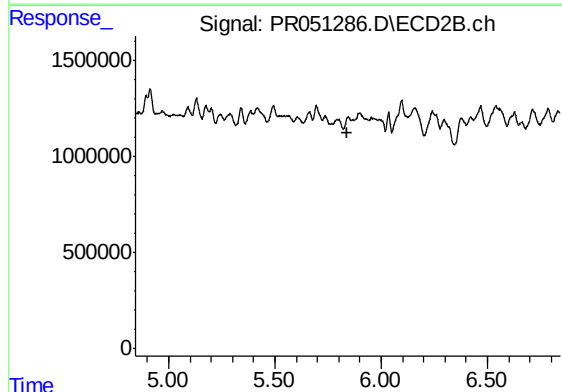
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#27 AR-1254-2

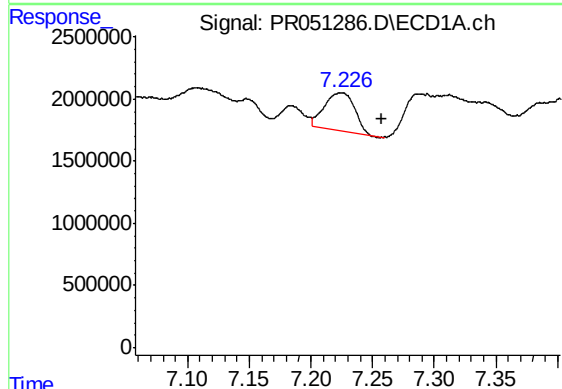
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 5742841
Conc: 15.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



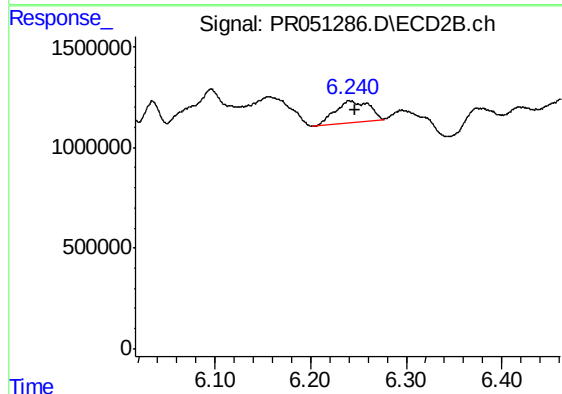
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



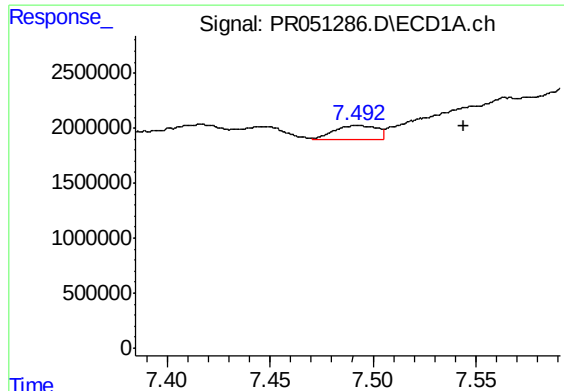
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: -0.033 min
Response: 5135733
Conc: 13.18 ng/ml



#28 AR-1254-3

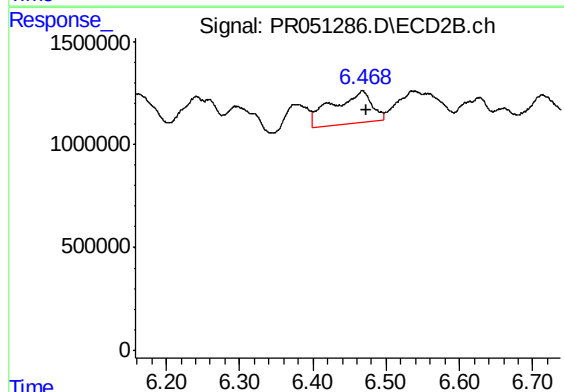
R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 2646492
Conc: 5.98 ng/ml



#29 AR-1254-4

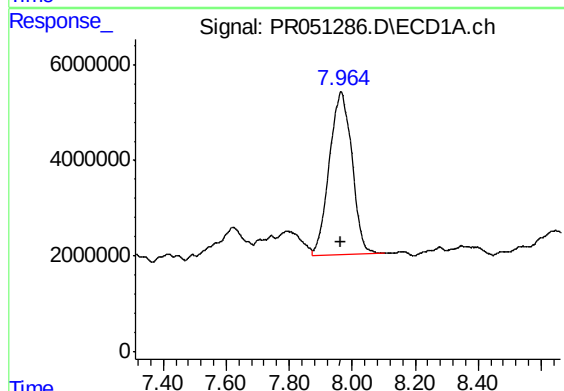
R.T.: 7.493 min
Delta R.T.: -0.052 min
Response: 1820149
Conc: 6.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



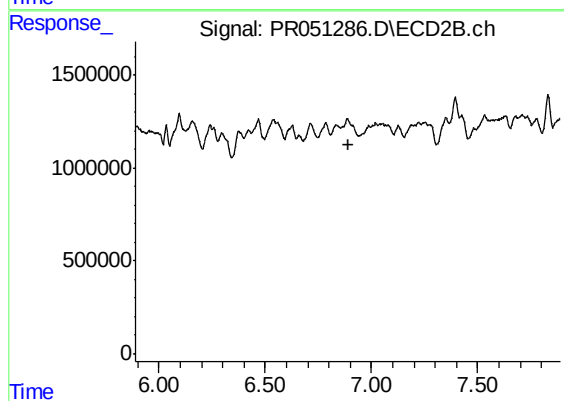
#29 AR-1254-4

R.T.: 6.468 min
Delta R.T.: -0.006 min
Response: 5731144
Conc: 23.11 ng/ml



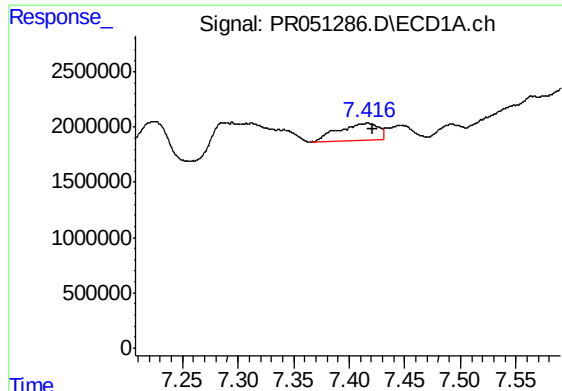
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.001 min
Response: 169953735
Conc: 570.83 ng/ml



#30 AR-1254-5

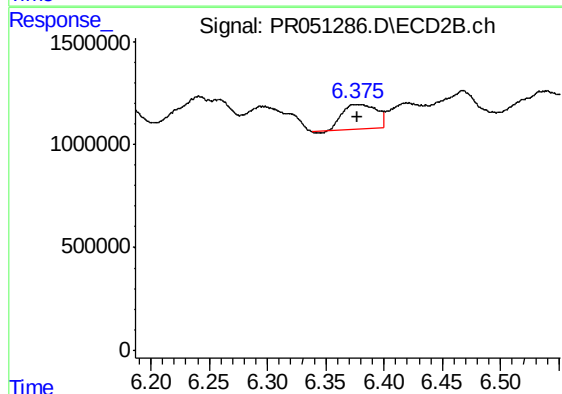
R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#31 AR-1260-1

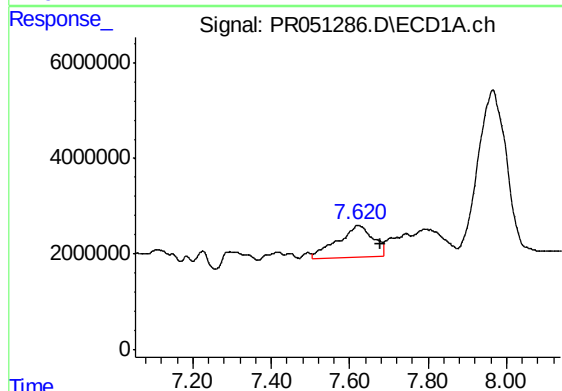
R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 3938199
Conc: 11.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



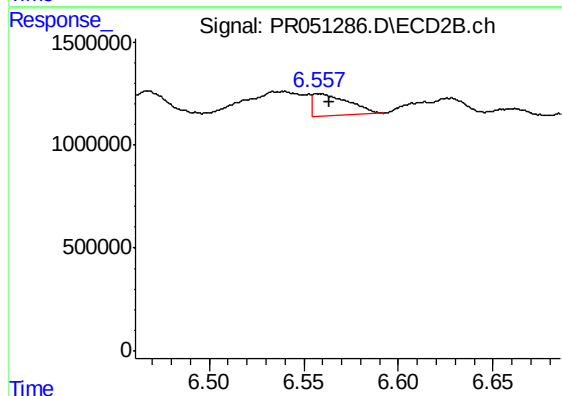
#31 AR-1260-1

R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 2391506
Conc: 6.36 ng/ml



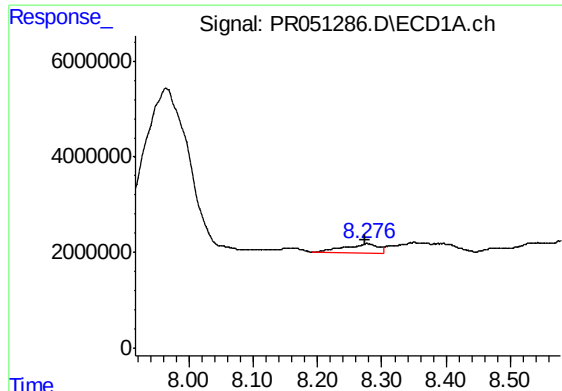
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.059 min
Response: 41797534
Conc: 97.51 ng/ml



#32 AR-1260-2

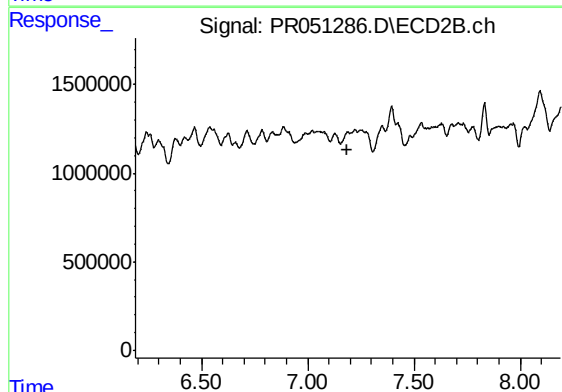
R.T.: 6.557 min
Delta R.T.: -0.007 min
Response: 1380189
Conc: 3.04 ng/ml



#34 AR-1260-4

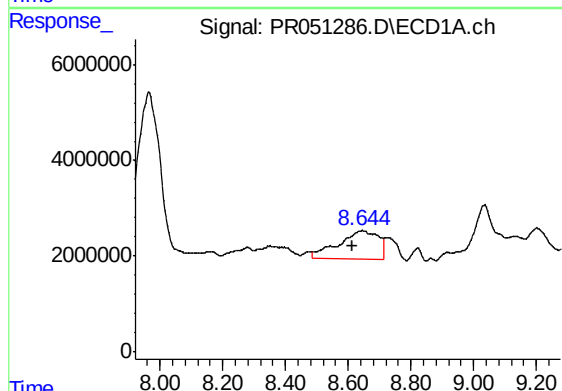
R.T.: 8.276 min
Delta R.T.: 0.001 min
Response: 7400117
Conc: 20.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



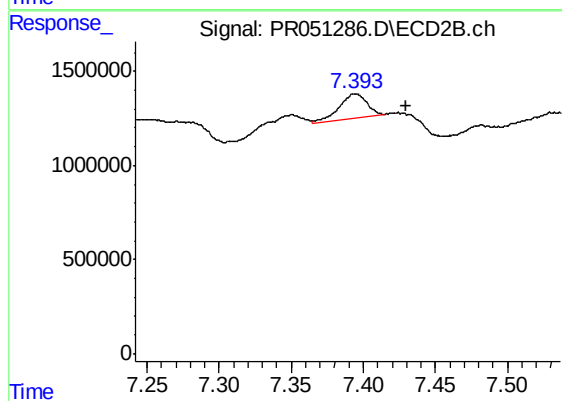
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



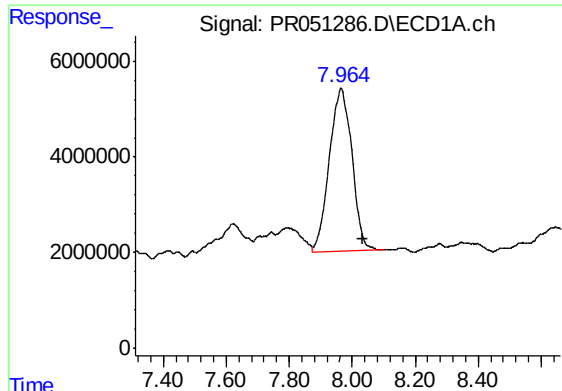
#35 AR-1260-5

R.T.: 8.645 min
Delta R.T.: 0.032 min
Response: 53238519
Conc: 77.06 ng/ml



#35 AR-1260-5

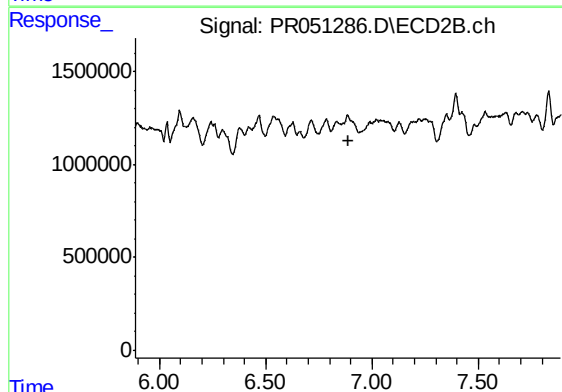
R.T.: 7.394 min
Delta R.T.: -0.036 min
Response: 1757557
Conc: 2.20 ng/ml



#36 AR-1262-1

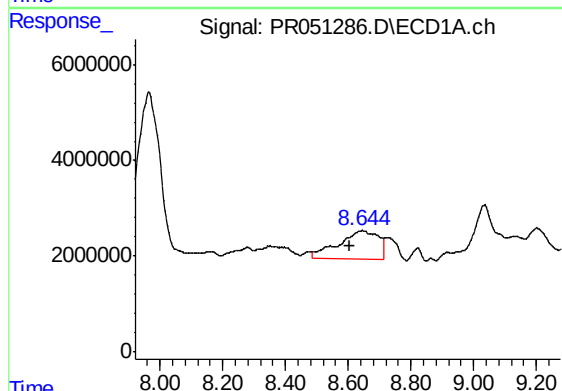
R.T.: 7.965 min
Delta R.T.: -0.067 min
Response: 169953735
Conc: 305.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



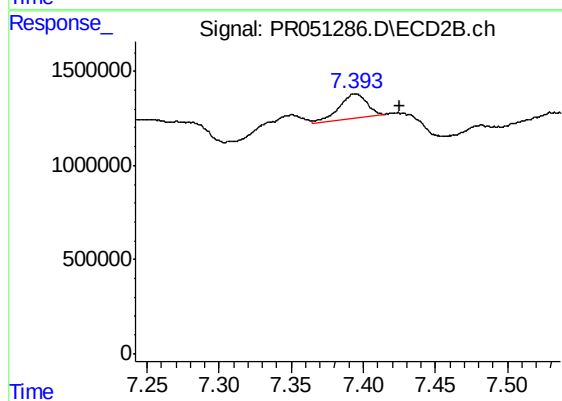
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



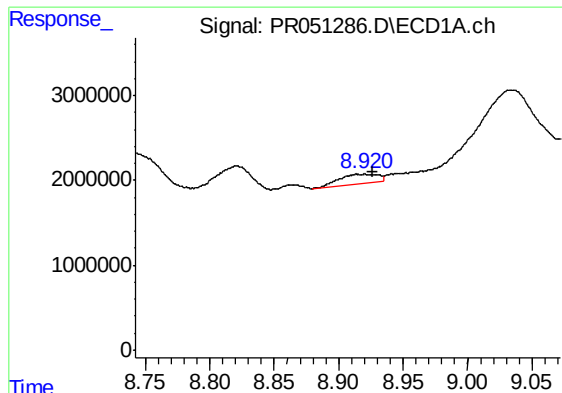
#37 AR-1262-2

R.T.: 8.645 min
Delta R.T.: 0.040 min
Response: 53238519
Conc: 54.04 ng/ml



#37 AR-1262-2

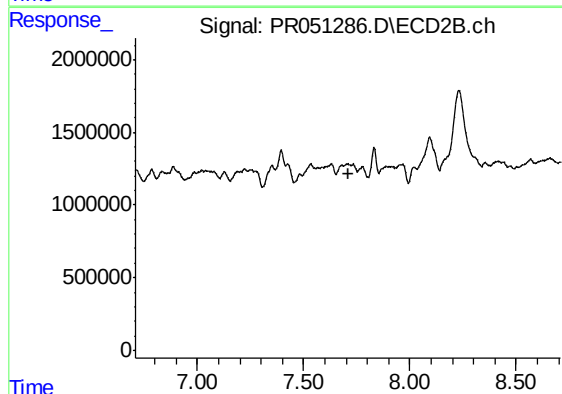
R.T.: 7.394 min
Delta R.T.: -0.032 min
Response: 1757557
Conc: 1.62 ng/ml



#38 AR-1262-3

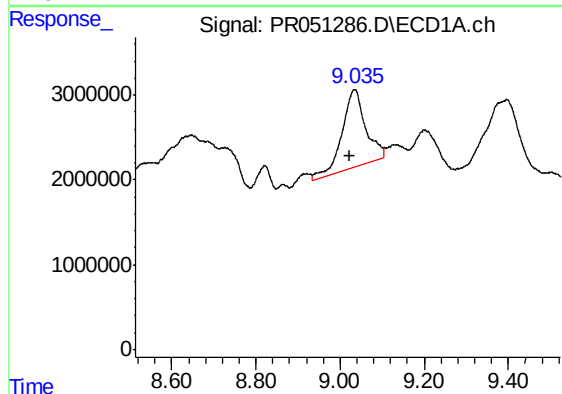
R.T.: 8.921 min
Delta R.T.: -0.006 min
Response: 2261045
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



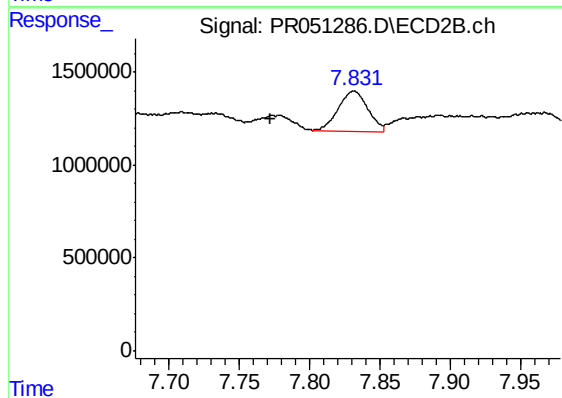
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



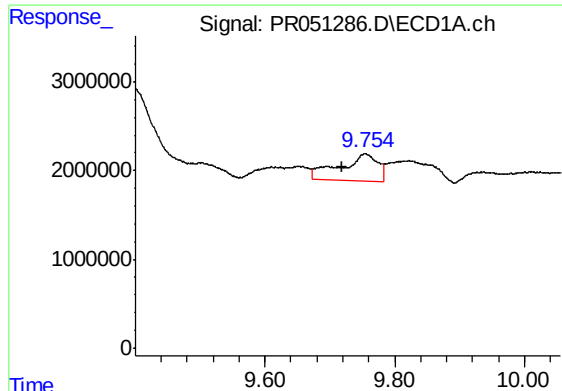
#39 AR-1262-4

R.T.: 9.035 min
Delta R.T.: 0.012 min
Response: 35522096
Conc: 70.67 ng/ml



#39 AR-1262-4

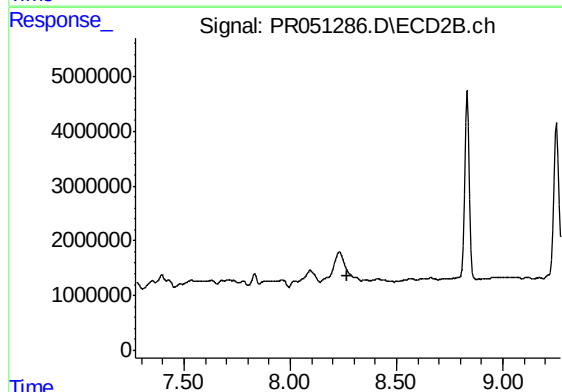
R.T.: 7.831 min
Delta R.T.: 0.060 min
Response: 3144210
Conc: 3.95 ng/ml



#40 AR-1262-5

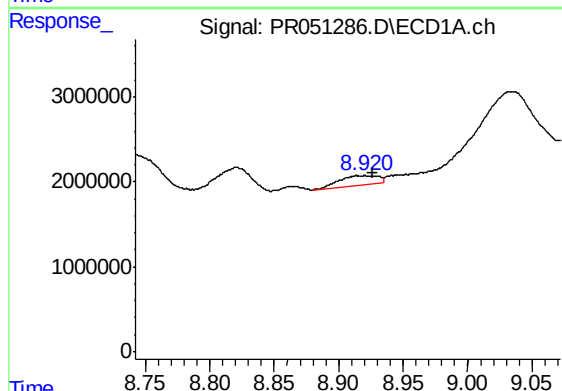
R.T.: 9.755 min
Delta R.T.: 0.036 min
Response: 12145286
Conc: 35.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



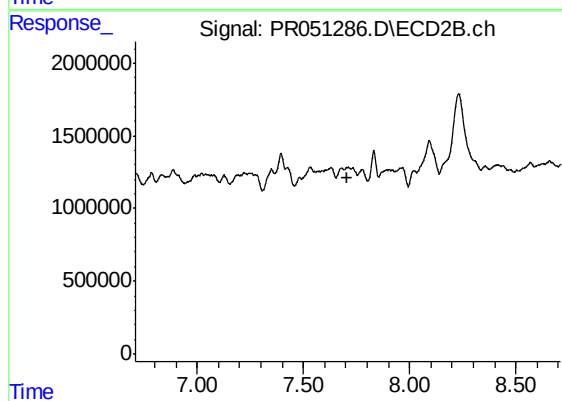
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



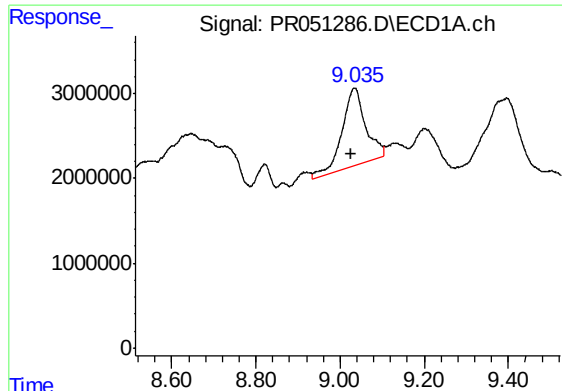
#41 AR-1268-1

R.T.: 8.921 min
Delta R.T.: -0.006 min
Response: 2261045
Conc: 1.54 ng/ml



#41 AR-1268-1

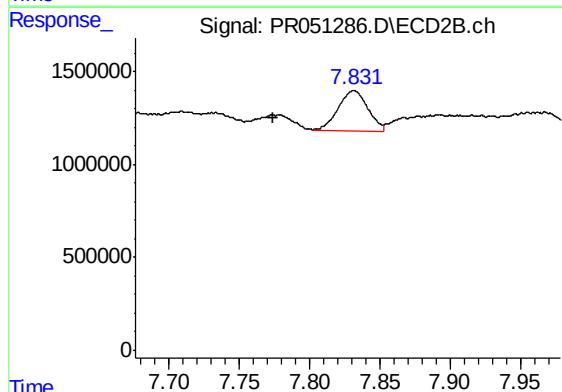
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#42 AR-1268-2

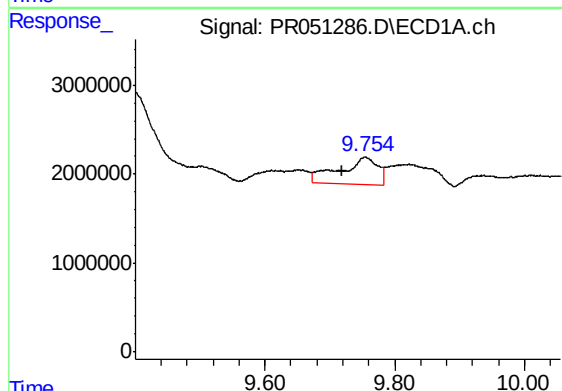
R.T.: 9.035 min
Delta R.T.: 0.008 min
Response: 35522096
Conc: 25.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK219



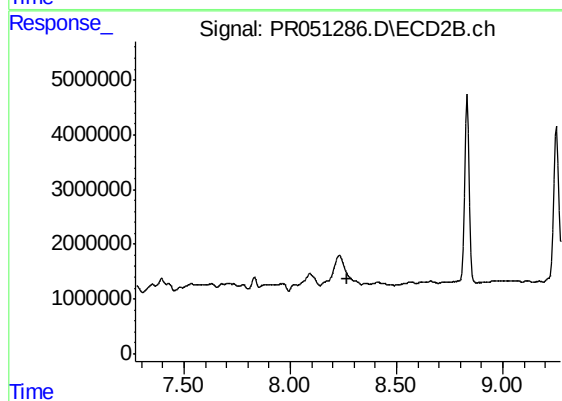
#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: 0.058 min
Response: 3144210
Conc: 2.26 ng/ml



#44 AR-1268-4

R.T.: 9.755 min
Delta R.T.: 0.036 min
Response: 12145286
Conc: 25.97 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.