

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 11:32
 Operator : DD\AJ
 Sample : M2808-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGG08

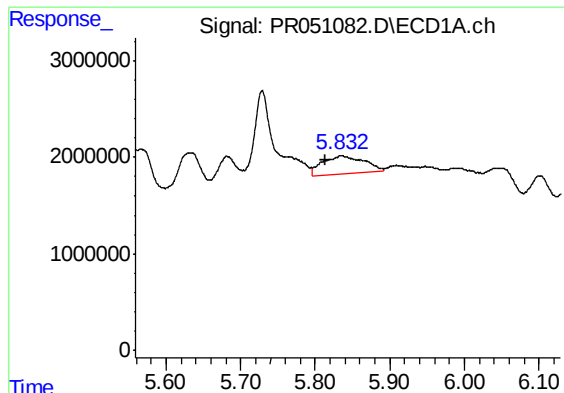
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:22:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.631	3.812	68534768	65938762	9.447	10.262
2)	SA Decachlor...	10.506	8.837	127.9E6	113.8E6	18.891	17.294
Target Compounds							
3)	L1 AR-1016-1	5.834	0.000	7097276	0	23.782	N.D. #
4)	L1 AR-1016-2	5.834	0.000	7097276	0	16.290	N.D. #
5)	L1 AR-1016-3	5.909	0.000	640625	0	2.520	N.D. #
7)	L1 AR-1016-5	6.243f	0.000	985632	0	4.809	N.D. #
8)	L2 AR-1221-1	4.861	0.000	1573365	0	19.219	N.D. #
9)	L2 AR-1221-2	4.947	4.117	1530624	2352738	26.617	46.421 #
10)	L2 AR-1221-3	4.947f	4.117f	1530624	2352738	7.858	13.709 #
11)	L3 AR-1232-1	4.947f	4.117f	1530624	2352738	10.473	18.254 #
12)	L3 AR-1232-2	5.543	0.000	7942432	0	102.148	N.D. #
13)	L3 AR-1232-3	5.834	0.000	7097276	0	42.095	N.D. #
15)	L3 AR-1232-5	6.101	0.000	2586720	0	41.949	N.D. #
16)	L4 AR-1242-1	5.834	0.000	7097276	0	35.264	N.D. #
17)	L4 AR-1242-2	5.834	0.000	7097276	0	24.473	N.D. #
18)	L4 AR-1242-3	5.909	0.000	640625	0	3.666	N.D. #
20)	L4 AR-1242-5	6.735	0.000	1949457	0	11.990	N.D. #
21)	L5 AR-1248-1	5.834	0.000	7097276	0	43.626	N.D. #
22)	L5 AR-1248-2	6.101	0.000	2586720	0	11.114	N.D. #
23)	L5 AR-1248-3	6.243f	0.000	985632	0	3.756	N.D. #
24)	L5 AR-1248-4	6.715	0.000	2008656	0	6.308	N.D. #
25)	L5 AR-1248-5	6.735	0.000	1949457	0	6.320	N.D. #
26)	L6 AR-1254-1	6.667	0.000	4728742	0	20.094	N.D. #
27)	L6 AR-1254-2	6.885	0.000	8281160	0	22.389	N.D. #
28)	L6 AR-1254-3	7.227	6.244	4764207	444534	12.223	1.004 #
29)	L6 AR-1254-4	7.546	6.470	7606258	3948909	27.116	15.920 #
31)	L7 AR-1260-1	7.415	6.381	9097569	1240312	25.508	3.300 #
32)	L7 AR-1260-2	7.673	6.563	2091534	2041591	4.880	4.500
33)	L7 AR-1260-3	0.000	6.717	0	1501393	N.D.	3.440 #
35)	L7 AR-1260-5	8.551f	7.396	1126908	726811	1.631	0.910 #
37)	L8 AR-1262-2	8.551f	7.396	1126908	726811	1.144	0.671 #
38)	L8 AR-1262-3	8.926	0.000	5202677	0	8.015	N.D. #
39)	L8 AR-1262-4	8.962f	7.835f	1401657	1079588	2.788	1.356 #
41)	L9 AR-1268-1	8.926	0.000	5202677	0	3.535	N.D. #
42)	L9 AR-1268-2	8.962f	7.835f	1401657	1079588	1.015	0.776
45)	L9 AR-1268-5	0.000	8.574	0	1643702	N.D.	0.440 #

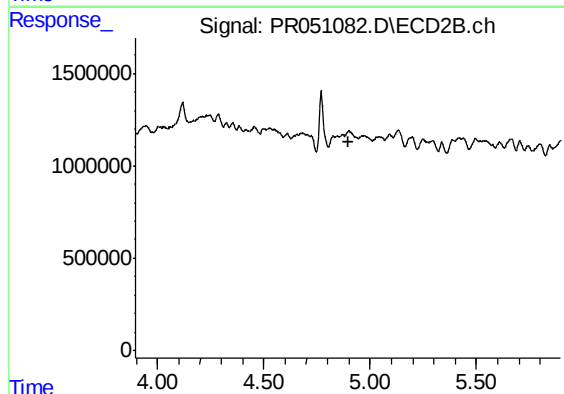
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

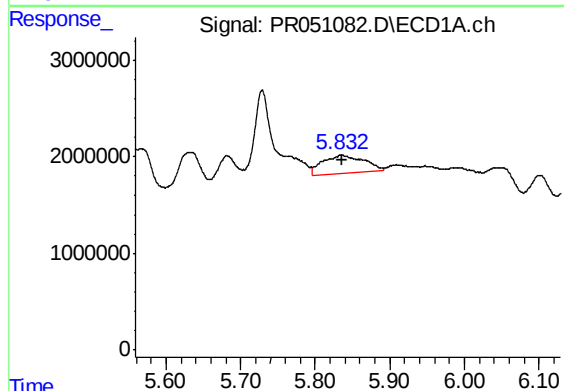
R.T.: 5.834 min
Delta R.T.: 0.021 min
Response: 7097276
Conc: 23.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



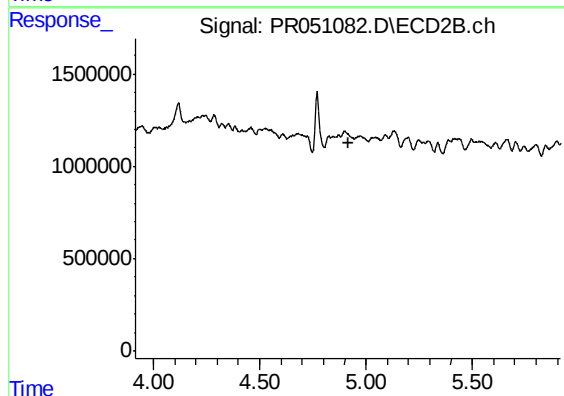
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



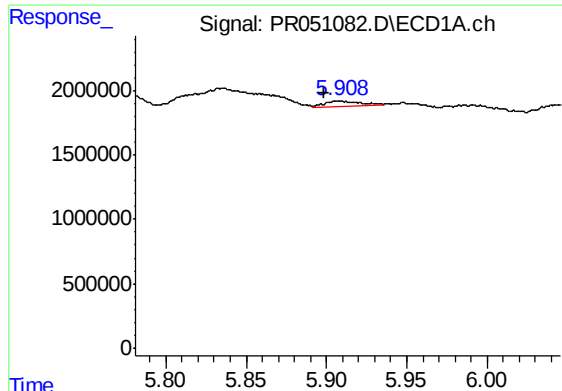
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: -0.002 min
Response: 7097276
Conc: 16.29 ng/ml



#4 AR-1016-2

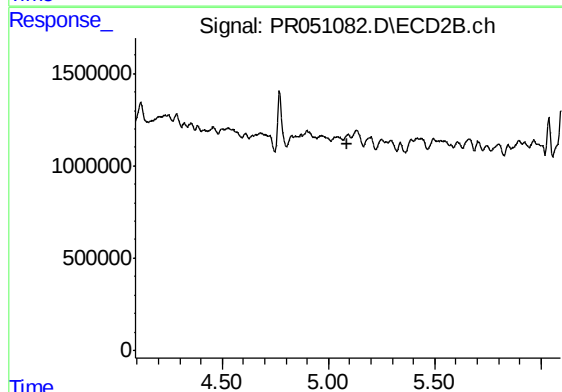
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#5 AR-1016-3

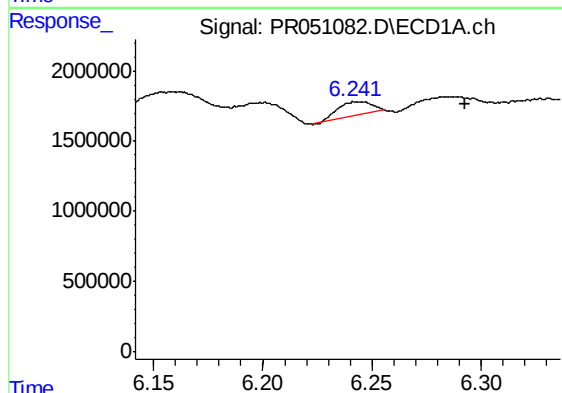
R.T.: 5.909 min
Delta R.T.: 0.010 min
Response: 640625
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



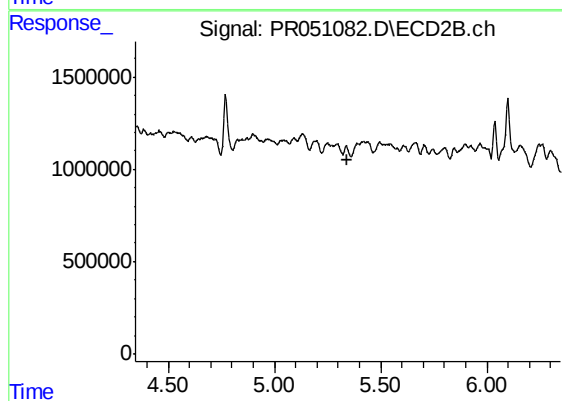
#5 AR-1016-3

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



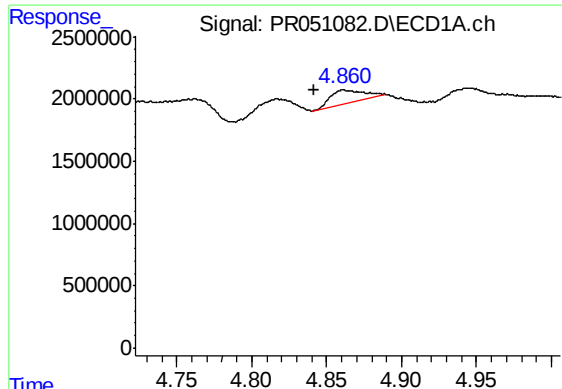
#7 AR-1016-5

R.T.: 6.243 min
Delta R.T.: -0.050 min
Response: 985632
Conc: 4.81 ng/ml



#7 AR-1016-5

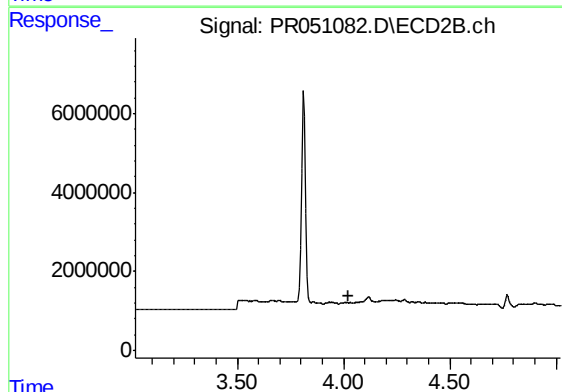
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#8 AR-1221-1

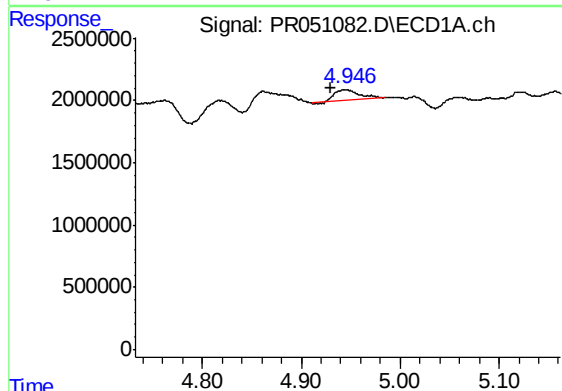
R.T.: 4.861 min
Delta R.T.: 0.020 min
Response: 1573365
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



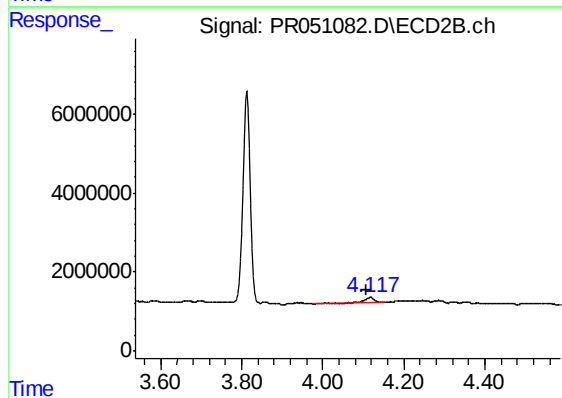
#8 AR-1221-1

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



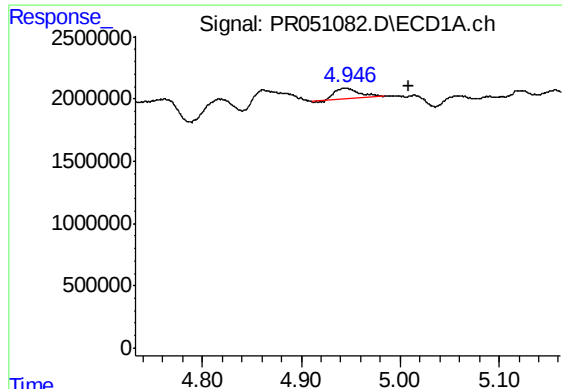
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.017 min
Response: 1530624
Conc: 26.62 ng/ml



#9 AR-1221-2

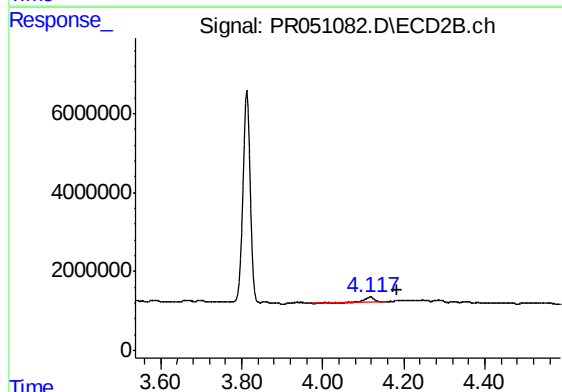
R.T.: 4.117 min
Delta R.T.: 0.011 min
Response: 2352738
Conc: 46.42 ng/ml



#10 AR-1221-3

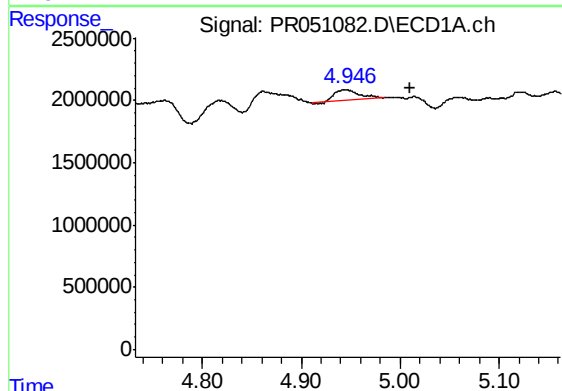
R.T.: 4.947 min
Delta R.T.: -0.062 min
Response: 1530624
Conc: 7.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



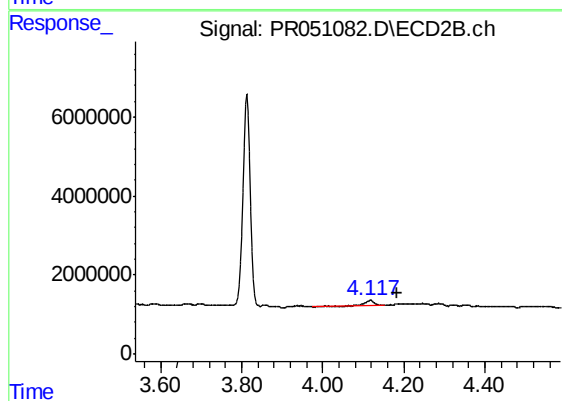
#10 AR-1221-3

R.T.: 4.117 min
Delta R.T.: -0.066 min
Response: 2352738
Conc: 13.71 ng/ml



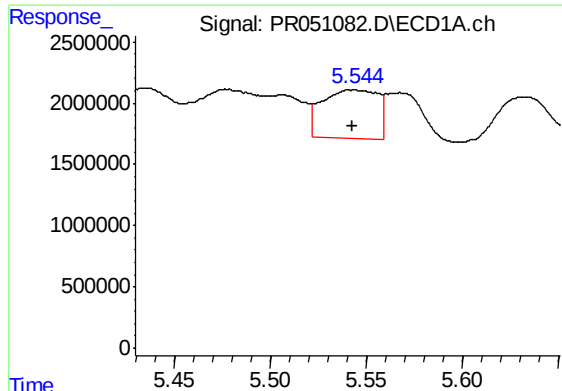
#11 AR-1232-1

R.T.: 4.947 min
Delta R.T.: -0.063 min
Response: 1530624
Conc: 10.47 ng/ml



#11 AR-1232-1

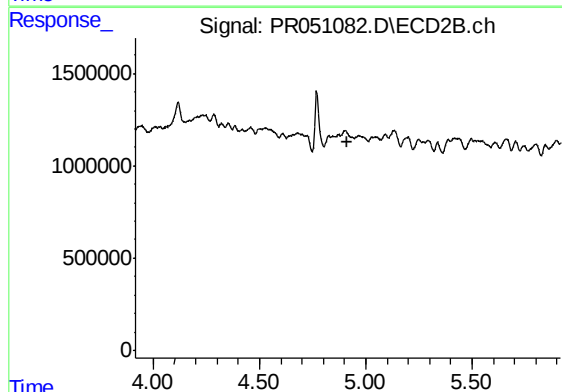
R.T.: 4.117 min
Delta R.T.: -0.067 min
Response: 2352738
Conc: 18.25 ng/ml



#12 AR-1232-2

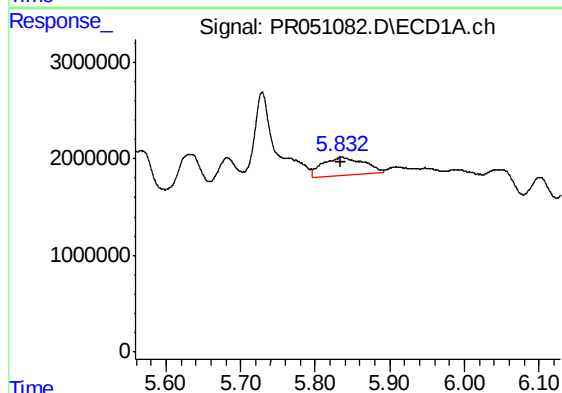
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 7942432
Conc: 102.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



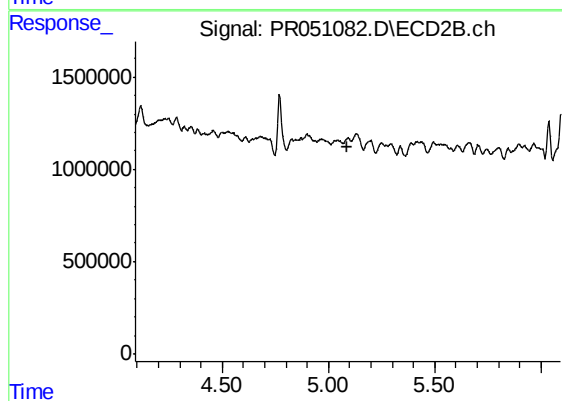
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



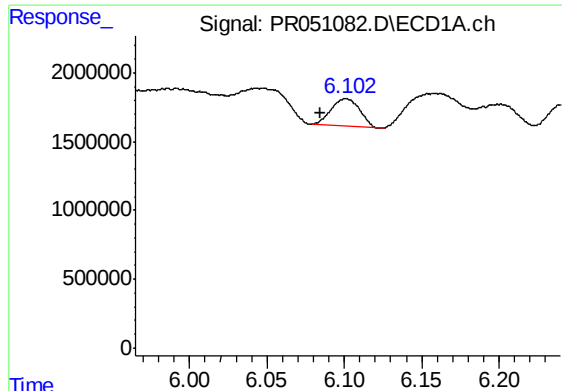
#13 AR-1232-3

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 7097276
Conc: 42.10 ng/ml



#13 AR-1232-3

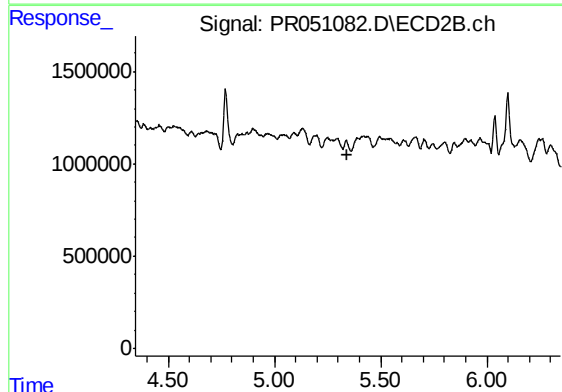
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#15 AR-1232-5

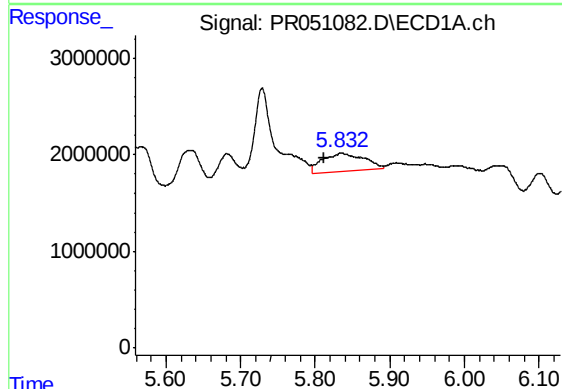
R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 2586720
Conc: 41.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



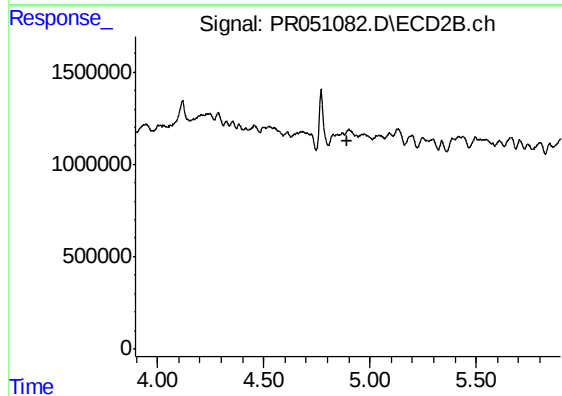
#15 AR-1232-5

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



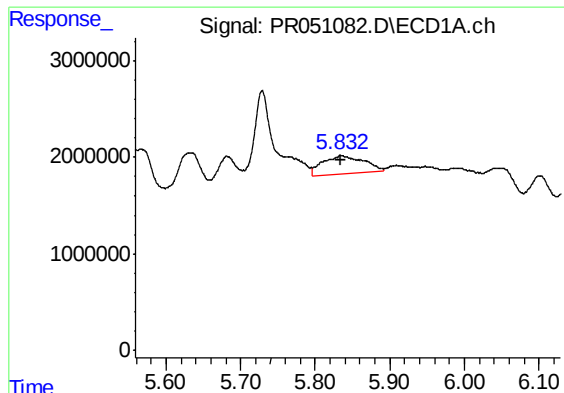
#16 AR-1242-1

R.T.: 5.834 min
Delta R.T.: 0.022 min
Response: 7097276
Conc: 35.26 ng/ml



#16 AR-1242-1

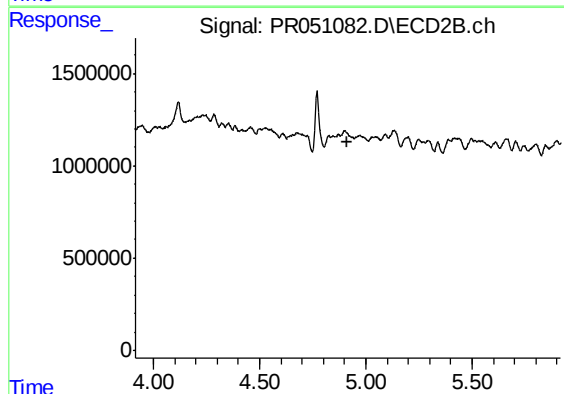
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#17 AR-1242-2

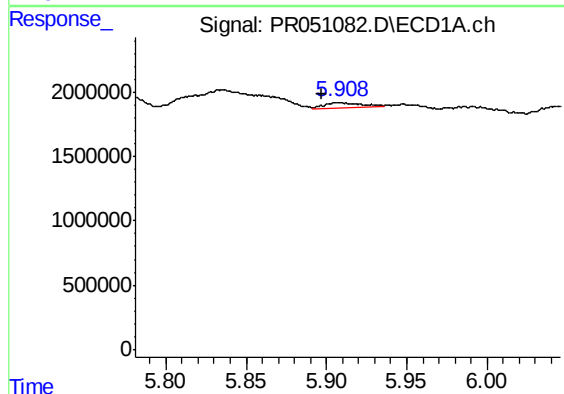
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 7097276
Conc: 24.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



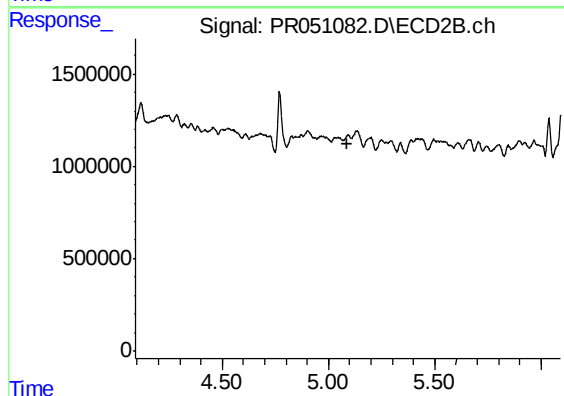
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



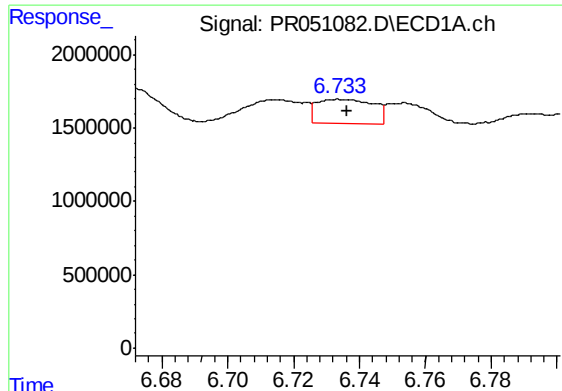
#18 AR-1242-3

R.T.: 5.909 min
Delta R.T.: 0.012 min
Response: 640625
Conc: 3.67 ng/ml



#18 AR-1242-3

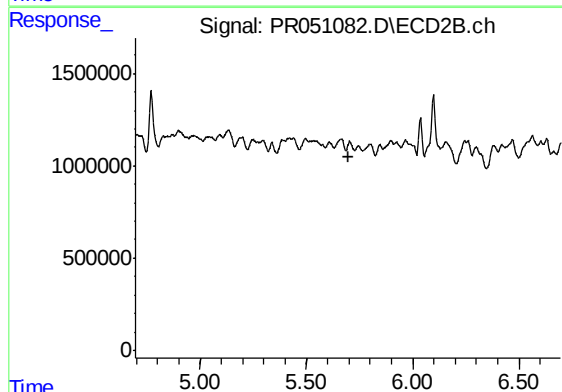
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#20 AR-1242-5

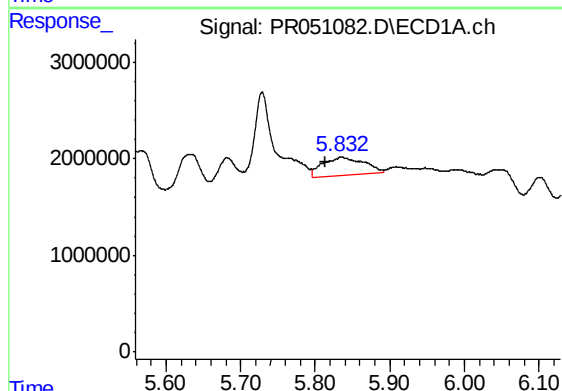
R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 1949457
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



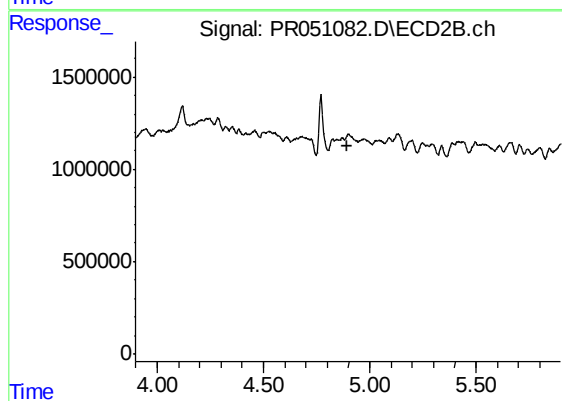
#20 AR-1242-5

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



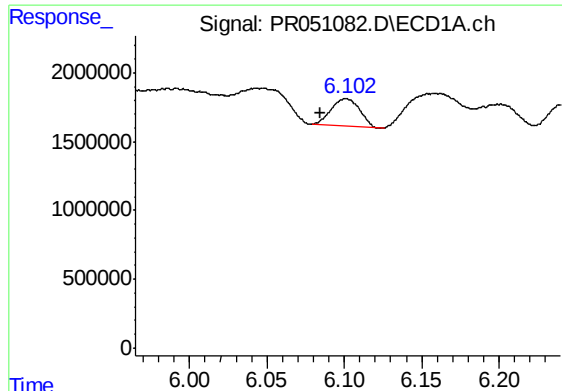
#21 AR-1248-1

R.T.: 5.834 min
Delta R.T.: 0.021 min
Response: 7097276
Conc: 43.63 ng/ml



#21 AR-1248-1

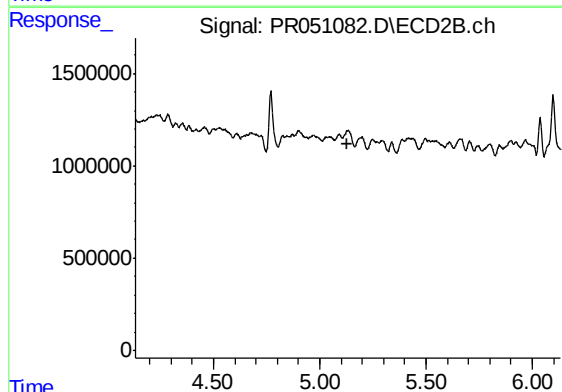
R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#22 AR-1248-2

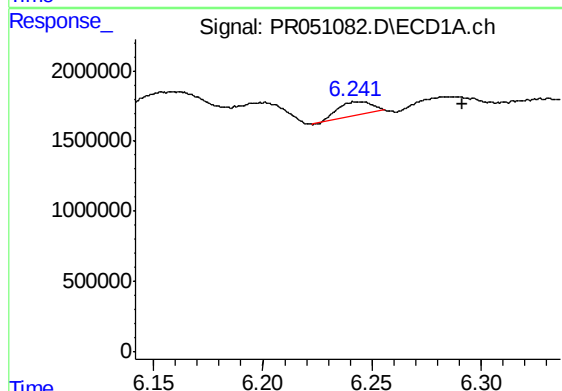
R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 2586720
Conc: 11.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



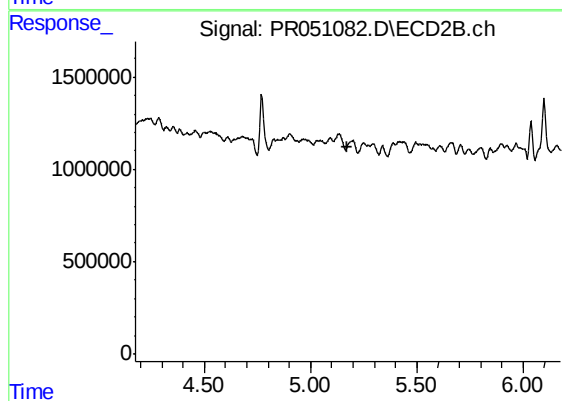
#22 AR-1248-2

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



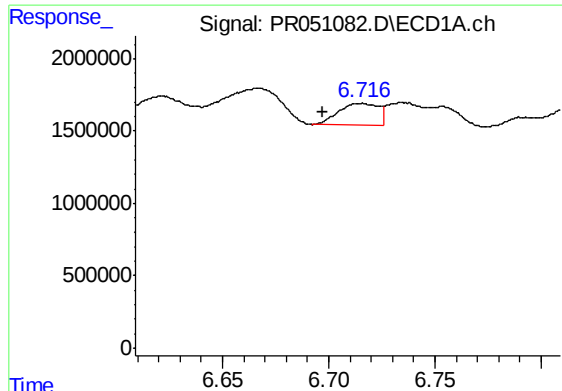
#23 AR-1248-3

R.T.: 6.243 min
Delta R.T.: -0.049 min
Response: 985632
Conc: 3.76 ng/ml



#23 AR-1248-3

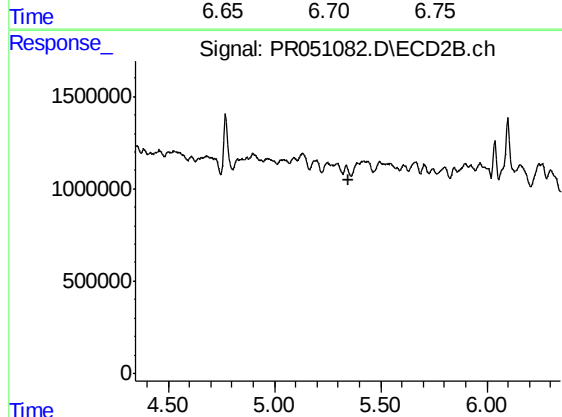
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#24 AR-1248-4

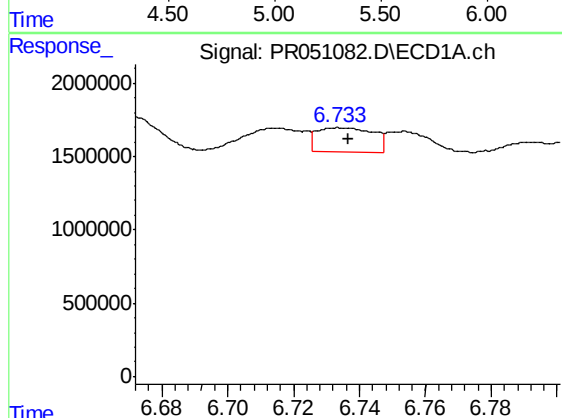
R.T.: 6.715 min
Delta R.T.: 0.018 min
Response: 2008656
Conc: 6.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



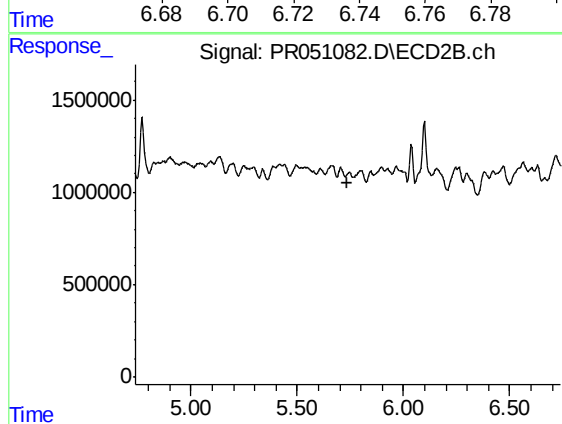
#24 AR-1248-4

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



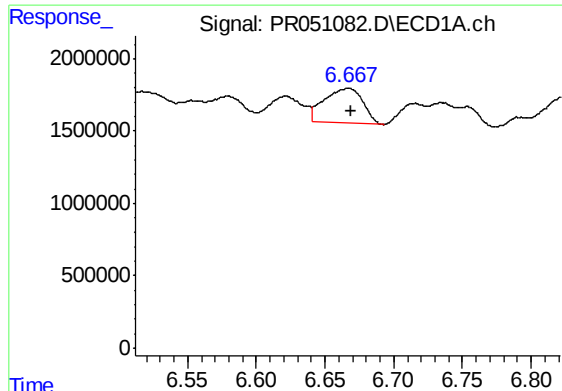
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 1949457
Conc: 6.32 ng/ml



#25 AR-1248-5

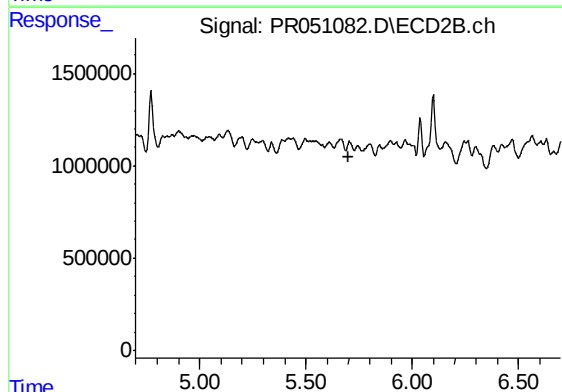
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#26 AR-1254-1

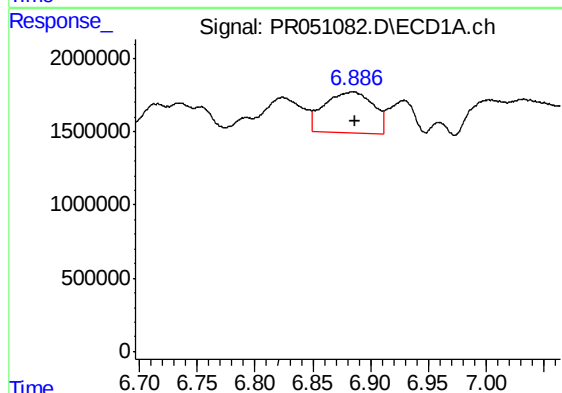
R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 4728742
Conc: 20.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



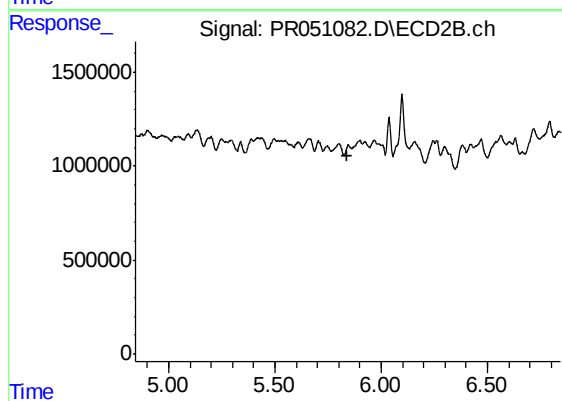
#26 AR-1254-1

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



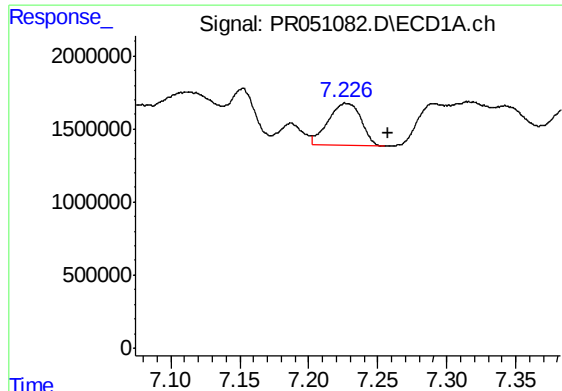
#27 AR-1254-2

R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 8281160
Conc: 22.39 ng/ml



#27 AR-1254-2

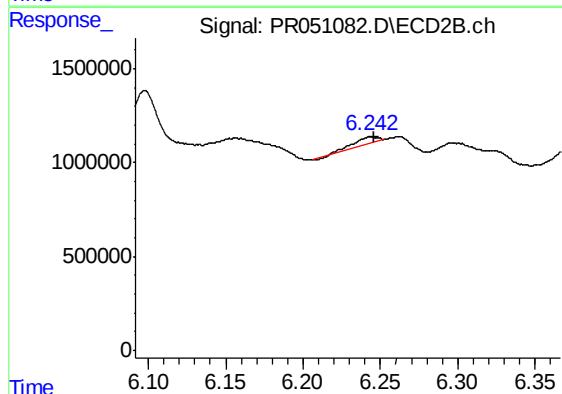
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#28 AR-1254-3

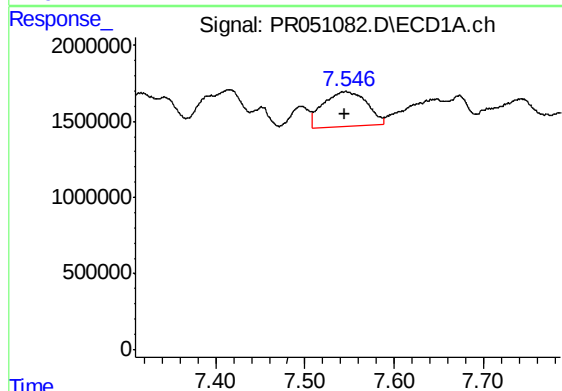
R.T.: 7.227 min
Delta R.T.: -0.031 min
Response: 4764207
Conc: 12.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



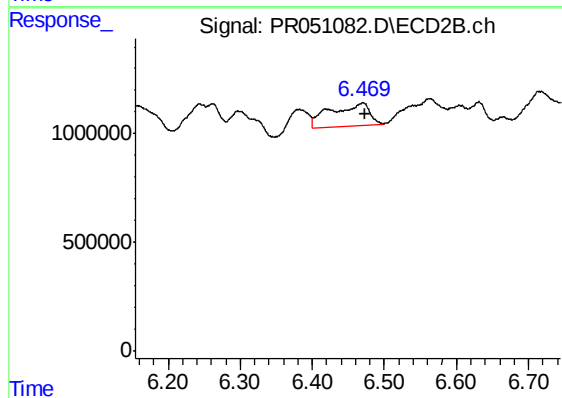
#28 AR-1254-3

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 444534
Conc: 1.00 ng/ml



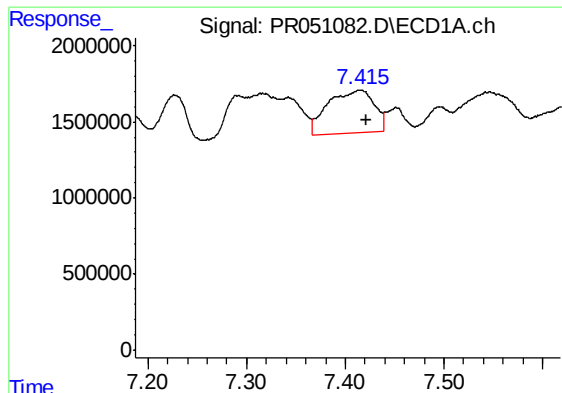
#29 AR-1254-4

R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 7606258
Conc: 27.12 ng/ml



#29 AR-1254-4

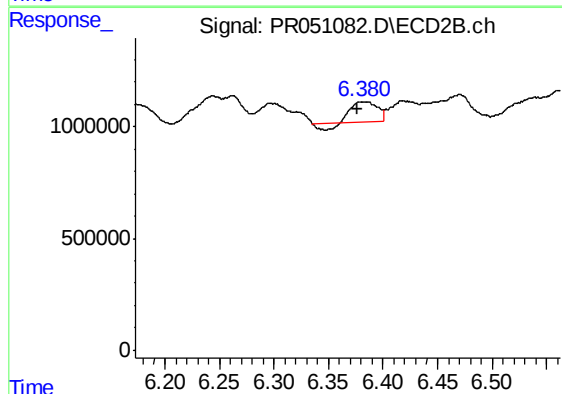
R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 3948909
Conc: 15.92 ng/ml



#31 AR-1260-1

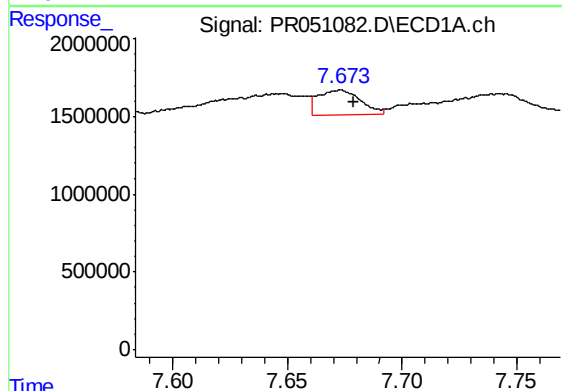
R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 9097569
Conc: 25.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



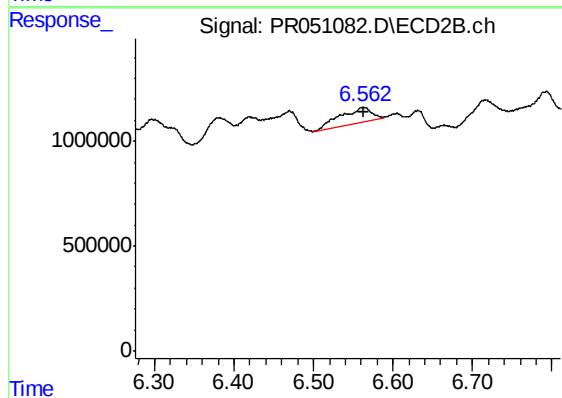
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 1240312
Conc: 3.30 ng/ml



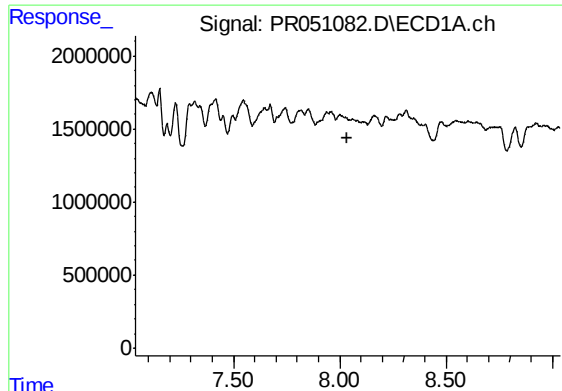
#32 AR-1260-2

R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 2091534
Conc: 4.88 ng/ml



#32 AR-1260-2

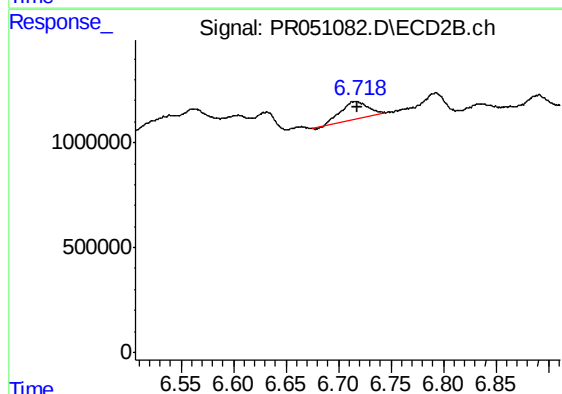
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 2041591
Conc: 4.50 ng/ml



#33 AR-1260-3

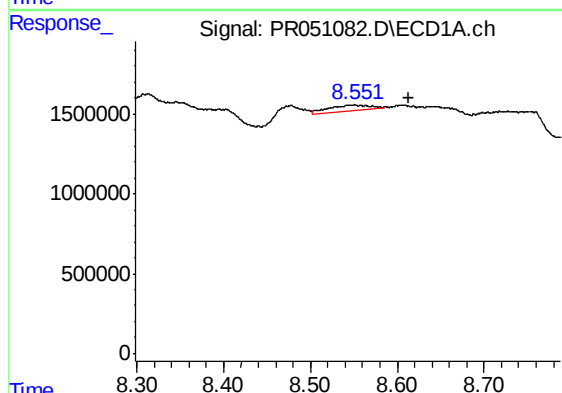
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGG08



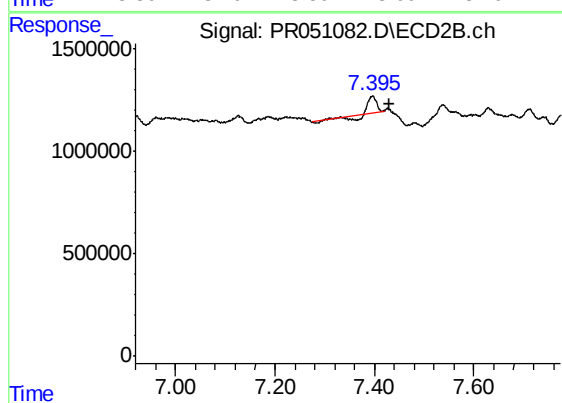
#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1501393
Conc: 3.44 ng/ml



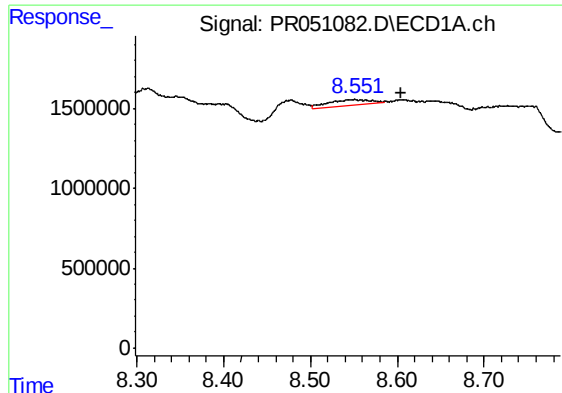
#35 AR-1260-5

R.T.: 8.551 min
Delta R.T.: -0.062 min
Response: 1126908
Conc: 1.63 ng/ml



#35 AR-1260-5

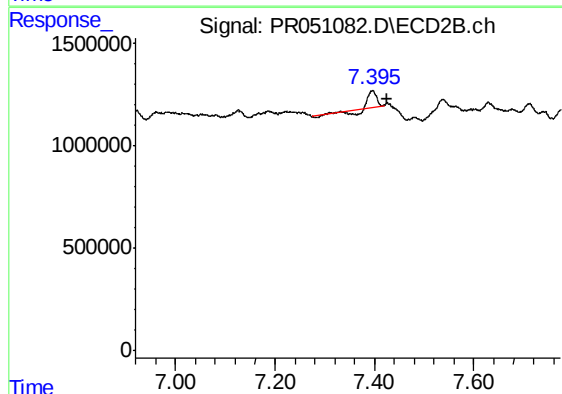
R.T.: 7.396 min
Delta R.T.: -0.033 min
Response: 726811
Conc: 0.91 ng/ml



#37 AR-1262-2

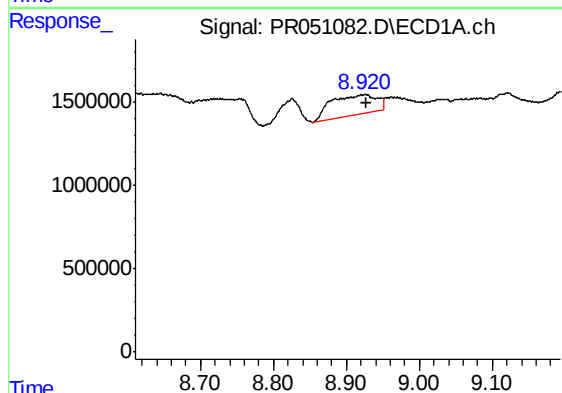
R.T.: 8.551 min
Delta R.T.: -0.053 min
Response: 1126908
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



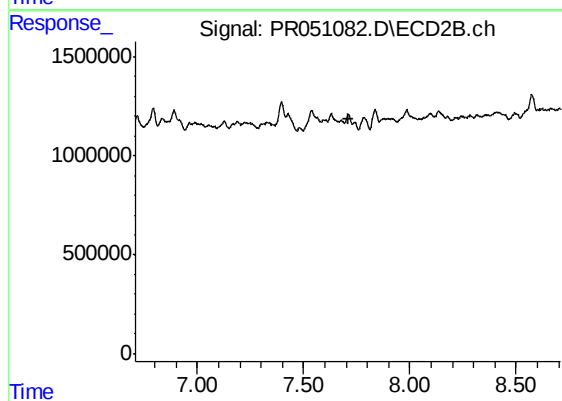
#37 AR-1262-2

R.T.: 7.396 min
Delta R.T.: -0.029 min
Response: 726811
Conc: 0.67 ng/ml



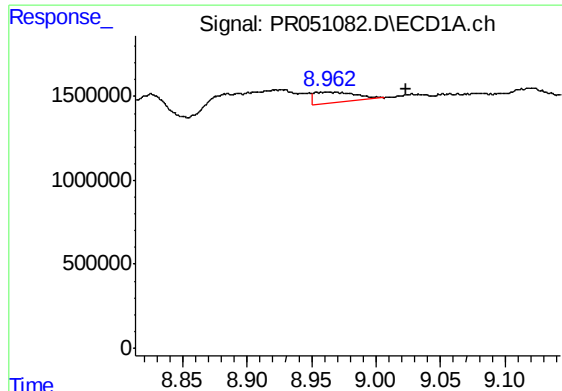
#38 AR-1262-3

R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 5202677
Conc: 8.02 ng/ml



#38 AR-1262-3

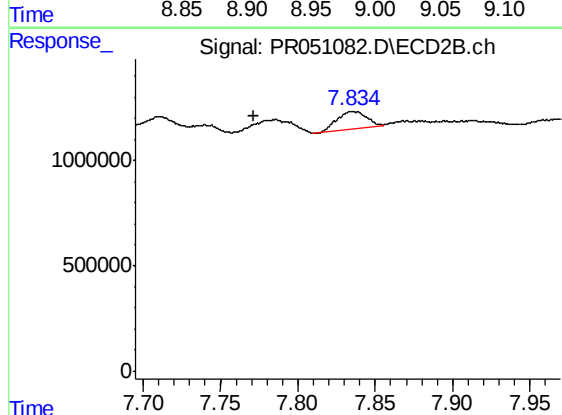
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#39 AR-1262-4

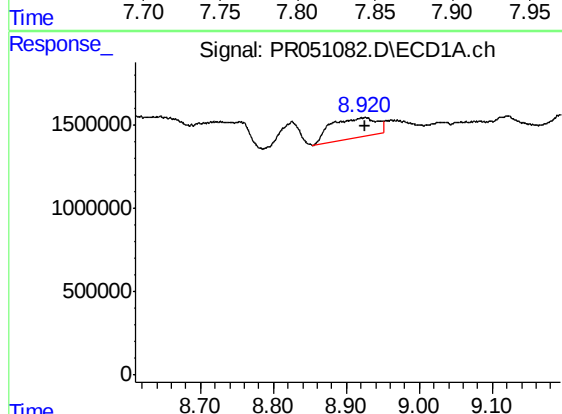
R.T.: 8.962 min
Delta R.T.: -0.062 min
Response: 1401657
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



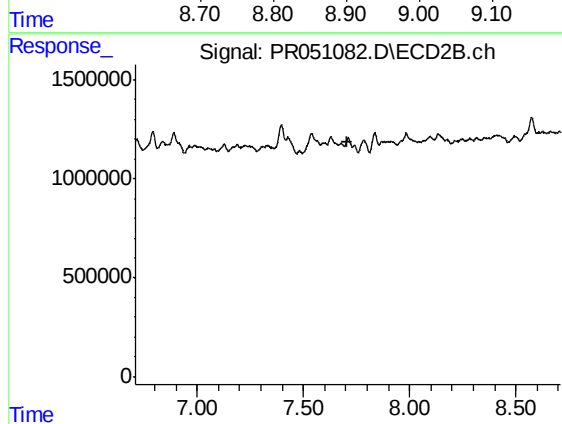
#39 AR-1262-4

R.T.: 7.835 min
Delta R.T.: 0.063 min
Response: 1079588
Conc: 1.36 ng/ml



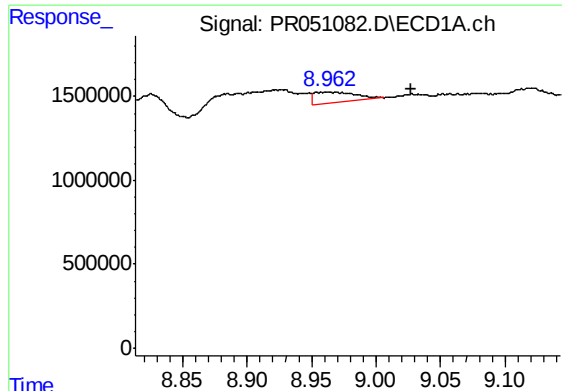
#41 AR-1268-1

R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 5202677
Conc: 3.53 ng/ml



#41 AR-1268-1

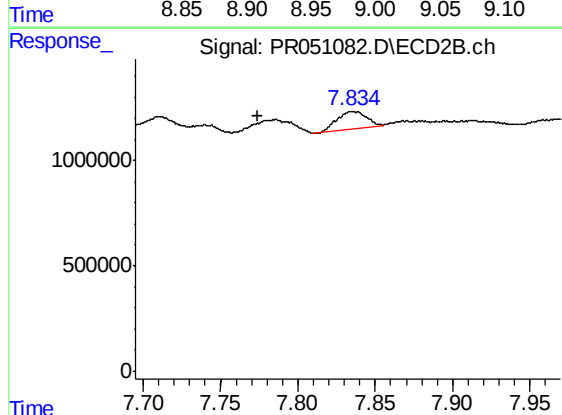
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#42 AR-1268-2

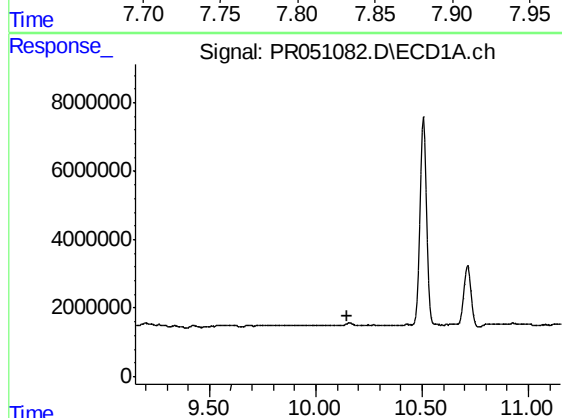
R.T.: 8.962 min
Delta R.T.: -0.065 min
Response: 1401657
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGG08



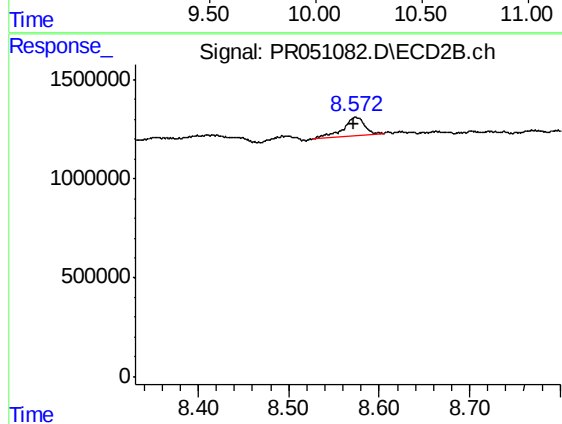
#42 AR-1268-2

R.T.: 7.835 min
Delta R.T.: 0.061 min
Response: 1079588
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 1643702
Conc: 0.44 ng/ml