

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060220\
 Data File : PR045472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 17:51
 Operator : AJ\MA
 Sample : AIBLK01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:09:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 06:08:12 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...	4.775	3.995	35638635	244.6E6	21.384	21.391
2)	SA Decachlor...	10.800	9.139	79013896	542.3E6	50.319	49.286
Target Compounds							
3)	L1 AR-1016-1	5.930f	5.154f	2648719	23425861	41.908	51.932
4)	L1 AR-1016-2	5.930f	5.154f	2648719	23425861	29.599	38.233 #
5)	L1 AR-1016-3	0.000	5.228f	0	10816284	N.D.	35.705 #
6)	L1 AR-1016-4	6.220f	5.387f	16607452	10358448	376.346	43.455 #
7)	L1 AR-1016-5	6.444	5.599f	18338149	13179708	414.540	40.095 #
8)	L2 AR-1221-1	4.981	0.000	50747	0	2.318	N.D. #
9)	L2 AR-1221-2	5.090	4.303	489657	3181965	31.266	29.165
10)	L2 AR-1221-3	5.155	0.000	173913	0	3.453	N.D. #
11)	L3 AR-1232-1	5.155	0.000	173913	0	4.886	N.D. #
12)	L3 AR-1232-2	5.703	5.154f	2727236	23425861	138.955	84.433 #
13)	L3 AR-1232-3	5.930f	5.228f	2648719	10816284	69.083	80.037
14)	L3 AR-1232-4	6.220f	5.387	16607452	10358448	871.363	82.770 #
15)	L3 AR-1232-5	6.220	5.599f	16607452	13179708	1152.348	96.206 #
16)	L4 AR-1242-1	5.930f	5.154f	2648719	23425861	58.663	69.056
17)	L4 AR-1242-2	5.930f	5.154f	2648719	23425861	42.042	50.868
18)	L4 AR-1242-3	0.000	5.228f	0	10816284	N.D.	46.365 #
19)	L4 AR-1242-4	6.220f	5.387	16607452	10358448	516.421	44.244 #
20)	L4 AR-1242-5	6.867	5.867f	8084672	3877499	218.163	12.095 #
21)	L5 AR-1248-1	5.930f	5.154f	2648719	23425861	81.477	93.040
22)	L5 AR-1248-2	6.220	5.387f	16607452	10358448	371.898	33.333 #
23)	L5 AR-1248-3	6.444	5.387	18338149	10358448	363.805	31.854 #
24)	L5 AR-1248-4	6.867	5.599f	8084672	13179708	135.613	32.250 #
25)	L5 AR-1248-5	6.867	5.962	8084672	11783349	142.677	28.479 #
26)	L6 AR-1254-1	6.805	5.867f	7435667	3877499	115.643	5.588 #
27)	L6 AR-1254-2	7.074	6.052	5260065	6886902	51.744	11.300 #
28)	L6 AR-1254-3	7.429	6.486	1186877	15054358	10.636	14.702 #
29)	L6 AR-1254-4	7.695	6.651f	1398949	21012357	16.261	31.448 #
30)	L6 AR-1254-5	8.089f	0.000	1884299	0	20.137	N.D. #
31)	L7 AR-1260-1	7.578	6.592	1382496	11583372	16.734	18.911
32)	L7 AR-1260-2	7.822	6.765	3837871	17179446	36.746	22.807 #
33)	L7 AR-1260-3	8.212	6.946	721964	45734611	9.335	62.799 #
34)	L7 AR-1260-4	8.474	7.445	251550	3448506	2.843	5.875 #
35)	L7 AR-1260-5	8.785	0.000	279449	0	1.463	N.D. #
36)	L8 AR-1262-1	8.309f	0.000	138847	0	3.252	N.D. #
37)	L8 AR-1262-2	8.785	0.000	279449	0	1.356	N.D. #
38)	L8 AR-1262-3	0.000	7.988f	0	7109262	N.D.	10.775 #
39)	L8 AR-1262-4	0.000	7.988	0	7109262	N.D.	5.480 #
41)	L9 AR-1268-1	0.000	7.988f	0	7109262	N.D.	3.795 #
42)	L9 AR-1268-2	0.000	7.988	0	7109262	N.D.	3.874 #

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Acq On : 02 Jun 2020 17:51
Operator : AJ\MA
Sample : AIBLK01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:09:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 06:08:12 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
43)	L9 AR-1268-3	9.489	8.228	666903	4764030	3.692	3.118
45)	L9 AR-1268-5	10.427	8.852	794797	4382490	1.224	0.860 #

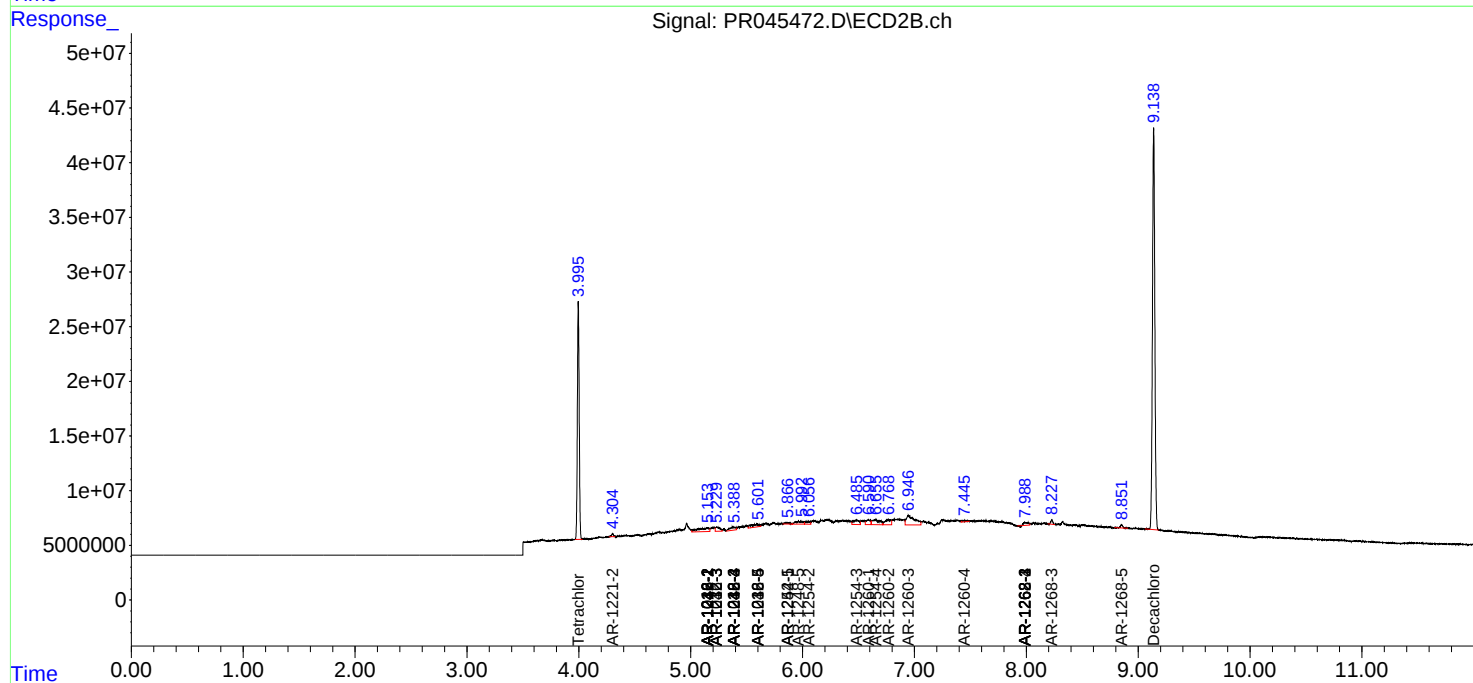
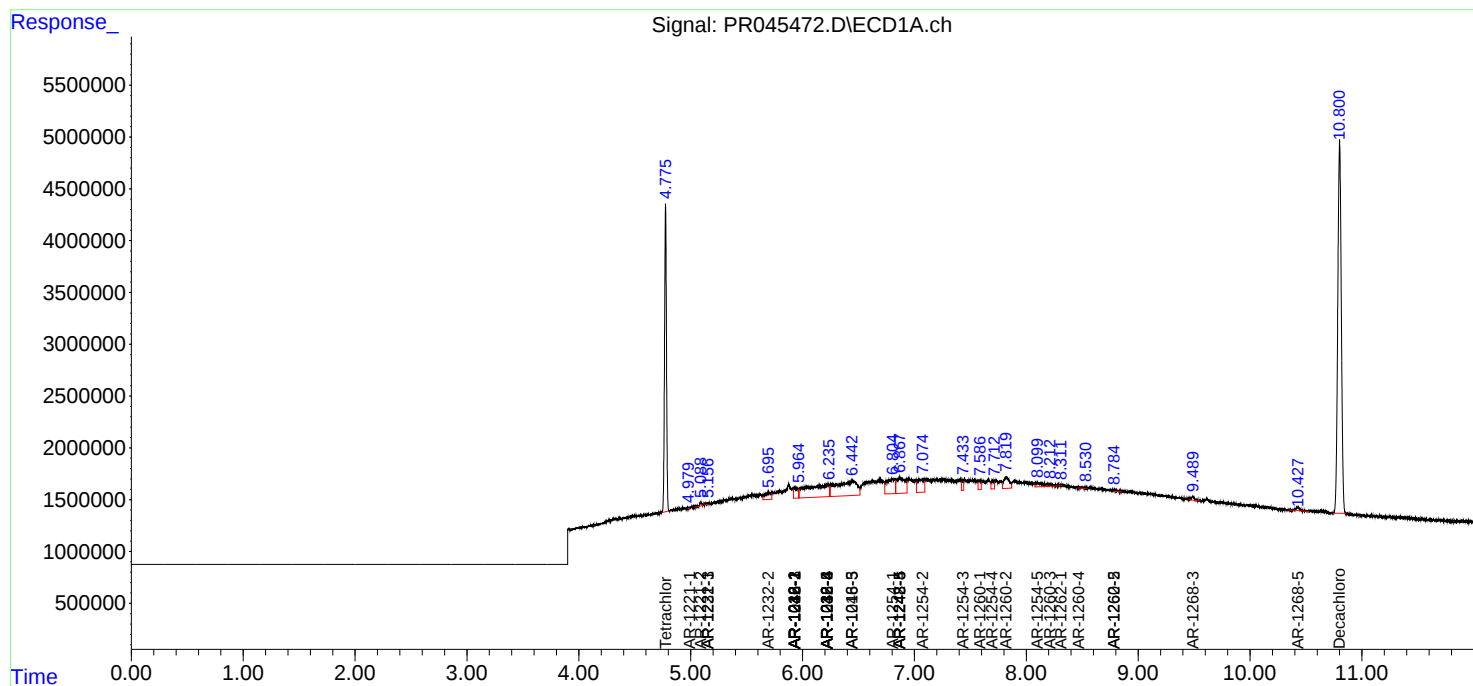
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

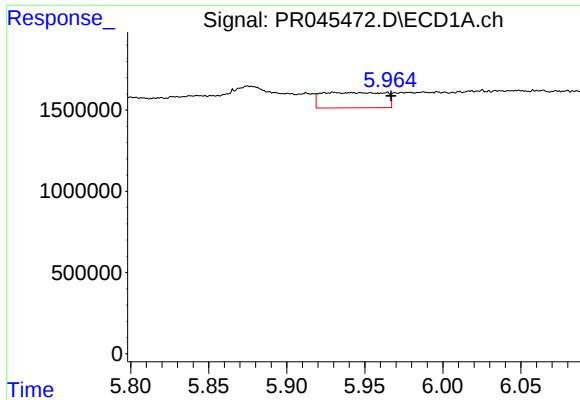
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060220\
Data File : PR045472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 17:51
Operator : AJ\MA
Sample : AIBLK01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:09:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 06:08:12 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

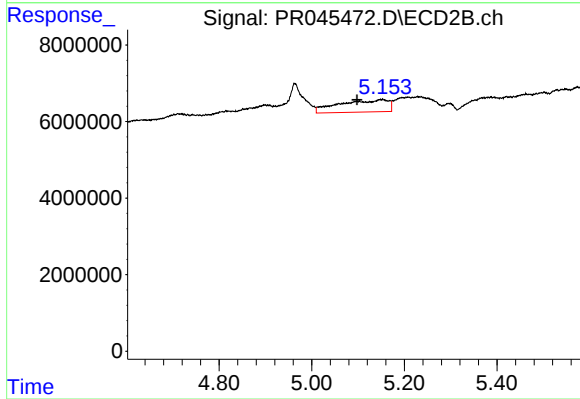




#3 AR-1016-1

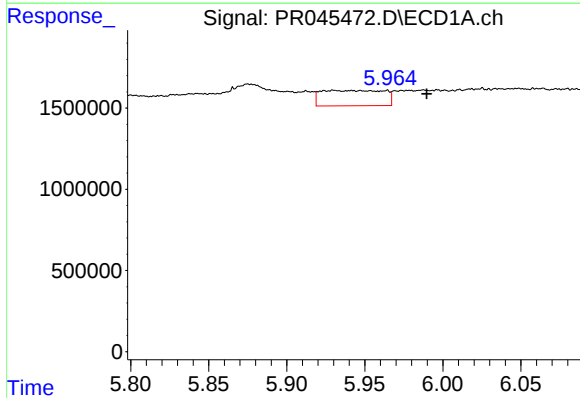
R.T.: 5.930 min
Delta R.T.: -0.037 min
Response: 2648719
Conc: 41.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



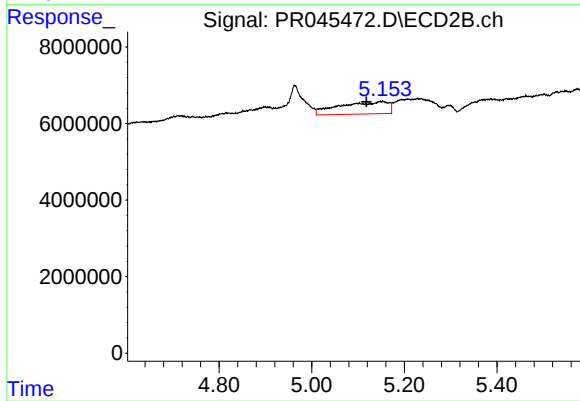
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: 0.056 min
Response: 23425861
Conc: 51.93 ng/ml



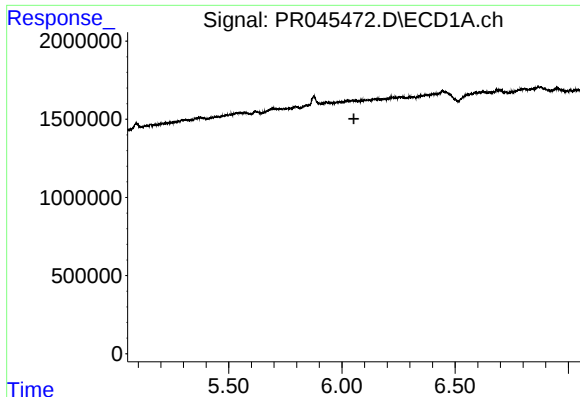
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.060 min
Response: 2648719
Conc: 29.60 ng/ml



#4 AR-1016-2

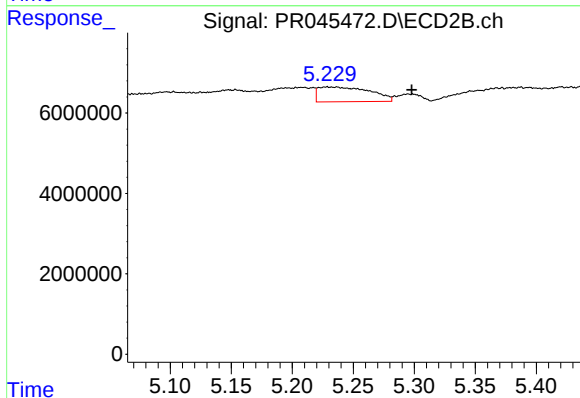
R.T.: 5.154 min
Delta R.T.: 0.035 min
Response: 23425861
Conc: 38.23 ng/ml



#5 AR-1016-3

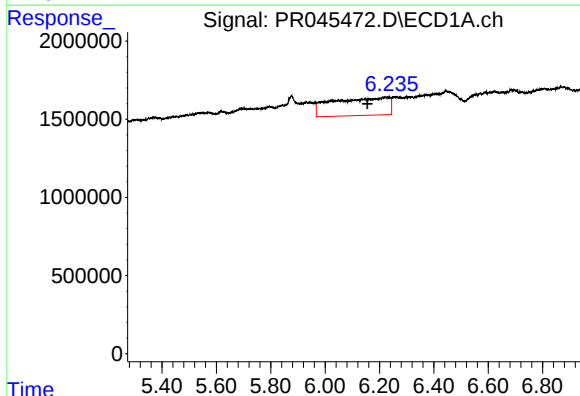
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



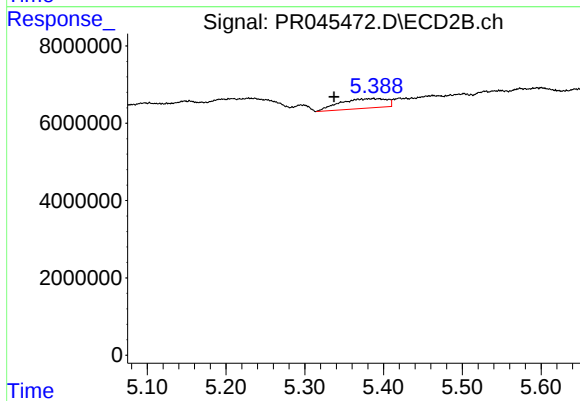
#5 AR-1016-3

R.T.: 5.228 min
Delta R.T.: -0.070 min
Response: 10816284
Conc: 35.71 ng/ml



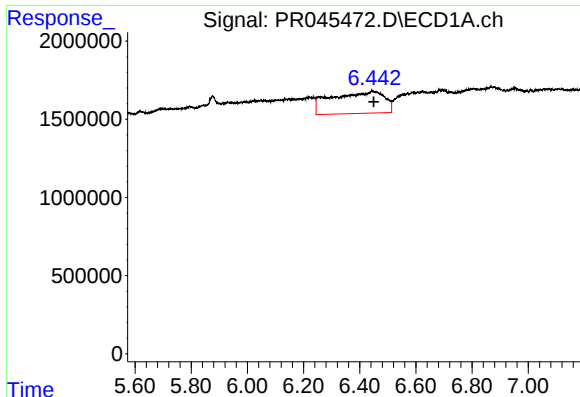
#6 AR-1016-4

R.T.: 6.220 min
Delta R.T.: 0.065 min
Response: 16607452
Conc: 376.35 ng/ml



#6 AR-1016-4

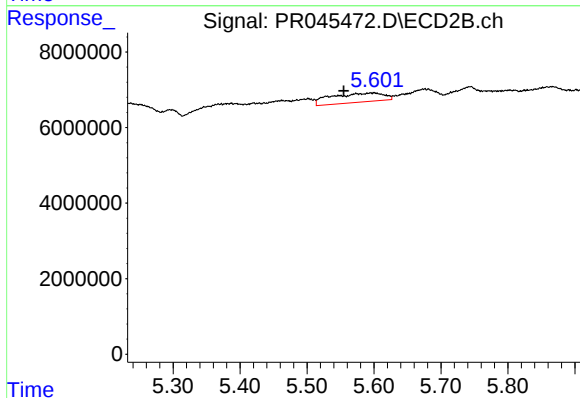
R.T.: 5.387 min
Delta R.T.: 0.050 min
Response: 10358448
Conc: 43.45 ng/ml



#7 AR-1016-5

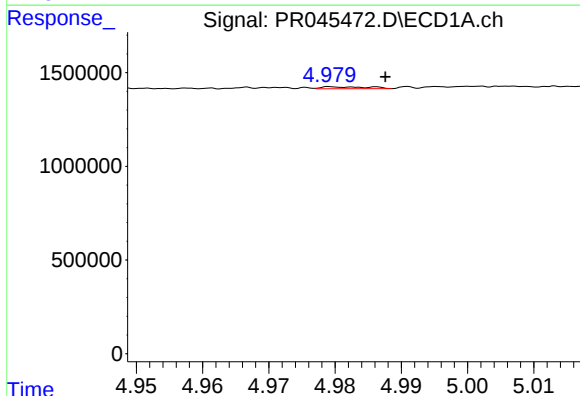
R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 18338149
Conc: 414.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



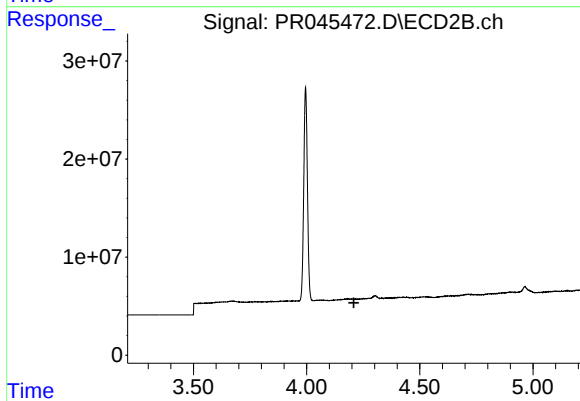
#7 AR-1016-5

R.T.: 5.599 min
Delta R.T.: 0.044 min
Response: 13179708
Conc: 40.09 ng/ml



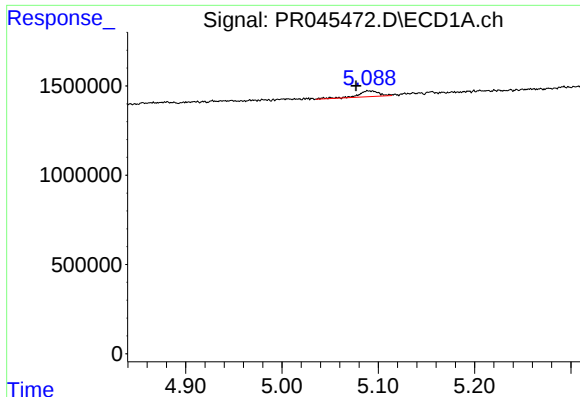
#8 AR-1221-1

R.T.: 4.981 min
Delta R.T.: -0.007 min
Response: 50747
Conc: 2.32 ng/ml



#8 AR-1221-1

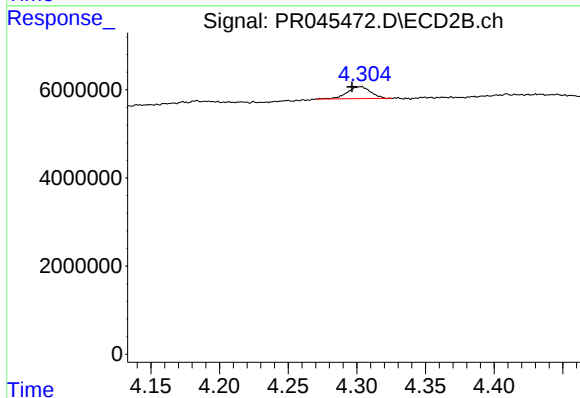
R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

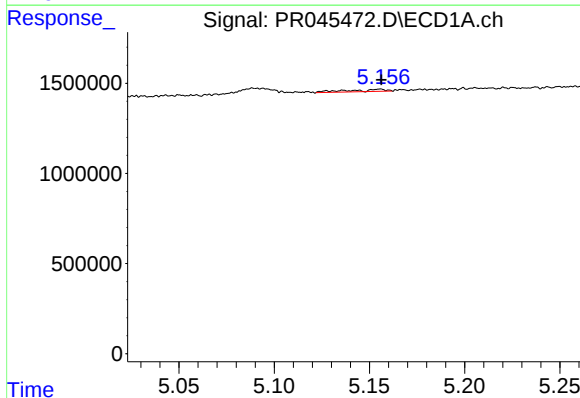
R.T.: 5.090 min
Delta R.T.: 0.013 min
Response: 489657
Conc: 31.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



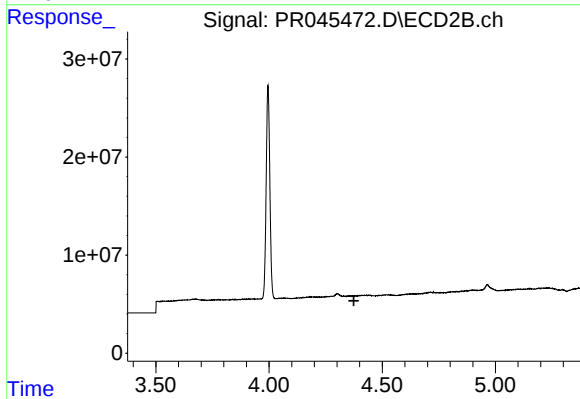
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: 0.006 min
Response: 3181965
Conc: 29.17 ng/ml



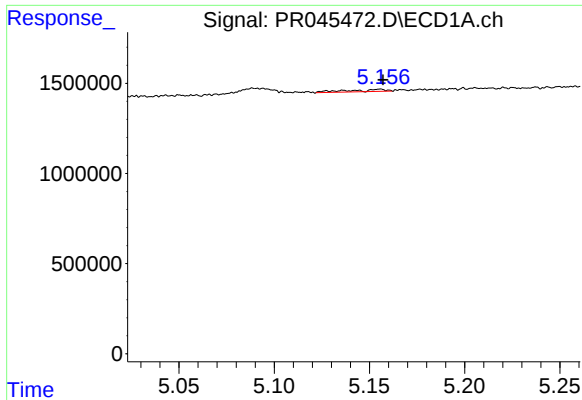
#10 AR-1221-3

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 173913
Conc: 3.45 ng/ml



#10 AR-1221-3

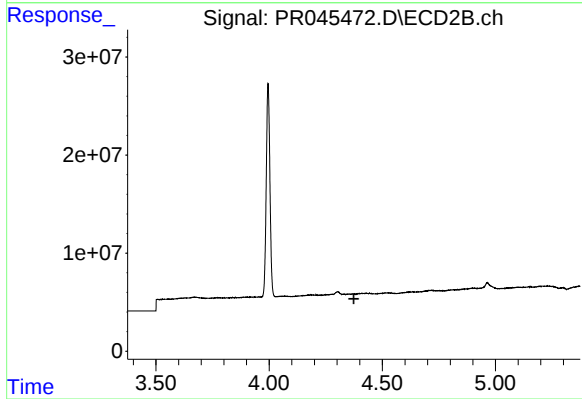
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#11 AR-1232-1

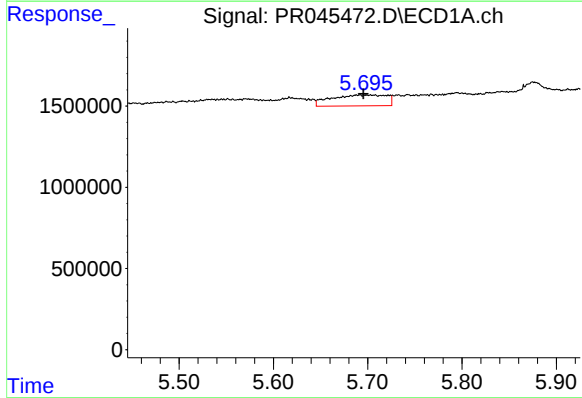
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 173913
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



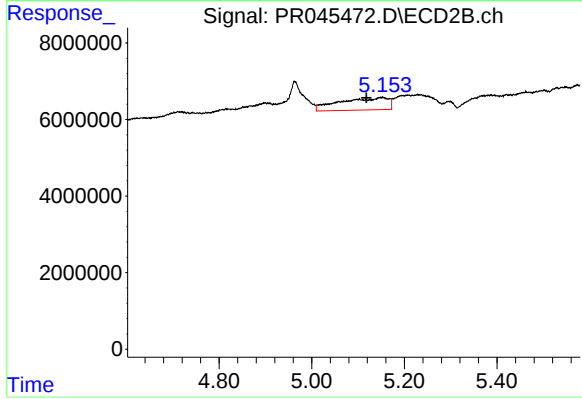
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



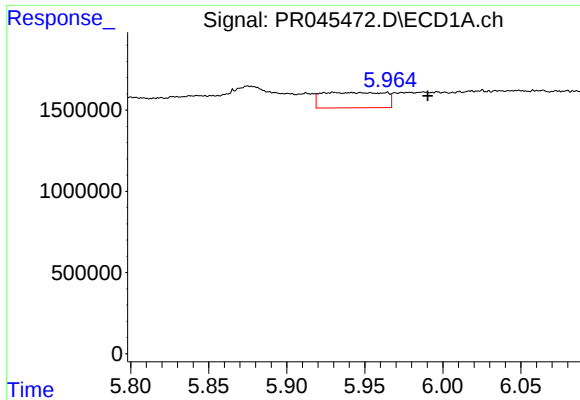
#12 AR-1232-2

R.T.: 5.703 min
Delta R.T.: 0.008 min
Response: 2727236
Conc: 138.95 ng/ml



#12 AR-1232-2

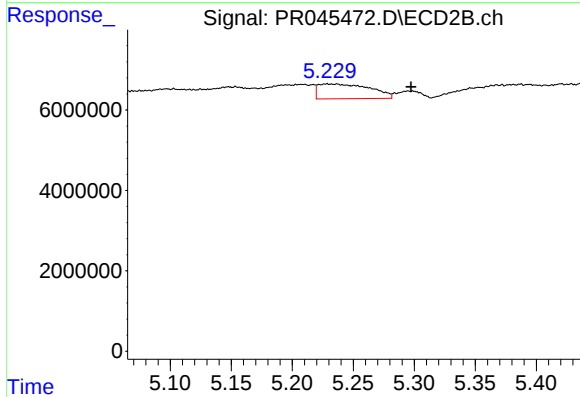
R.T.: 5.154 min
Delta R.T.: 0.036 min
Response: 23425861
Conc: 84.43 ng/ml



#13 AR-1232-3

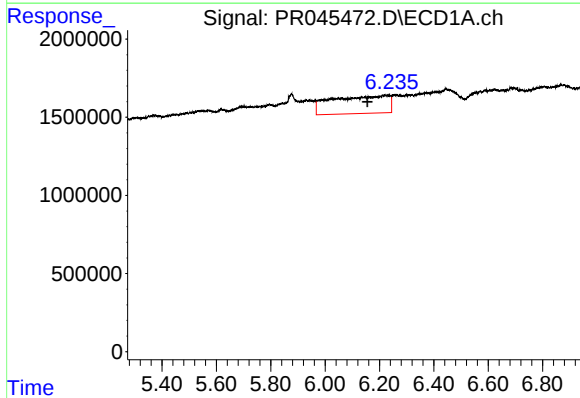
R.T.: 5.930 min
Delta R.T.: -0.061 min
Response: 2648719
Conc: 69.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



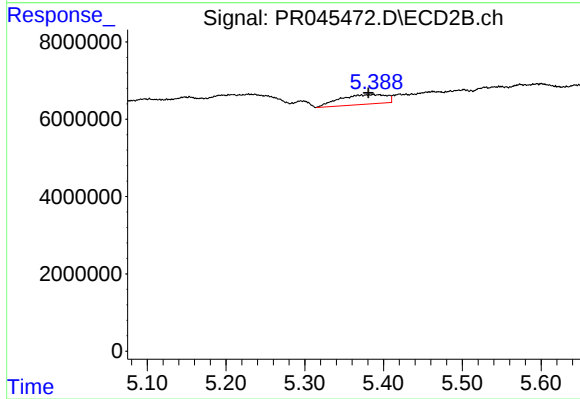
#13 AR-1232-3

R.T.: 5.228 min
Delta R.T.: -0.069 min
Response: 10816284
Conc: 80.04 ng/ml



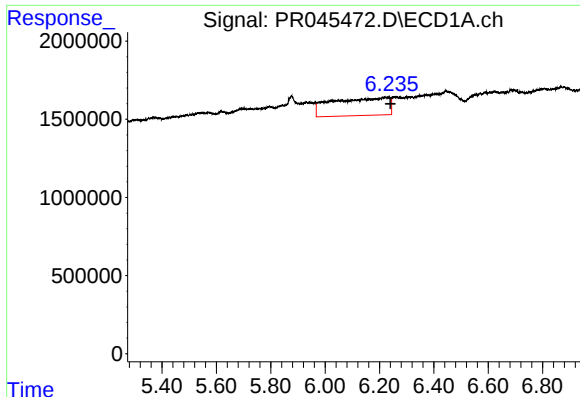
#14 AR-1232-4

R.T.: 6.220 min
Delta R.T.: 0.065 min
Response: 16607452
Conc: 871.36 ng/ml



#14 AR-1232-4

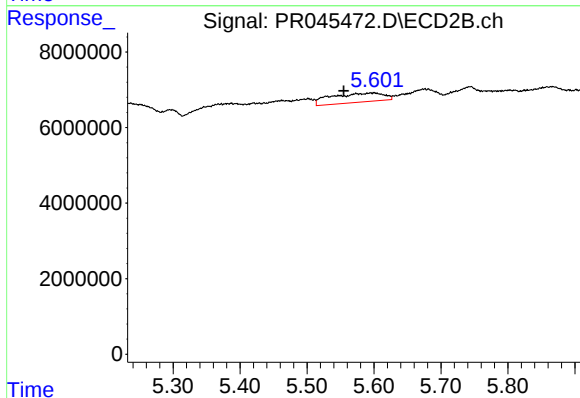
R.T.: 5.387 min
Delta R.T.: 0.006 min
Response: 10358448
Conc: 82.77 ng/ml



#15 AR-1232-5

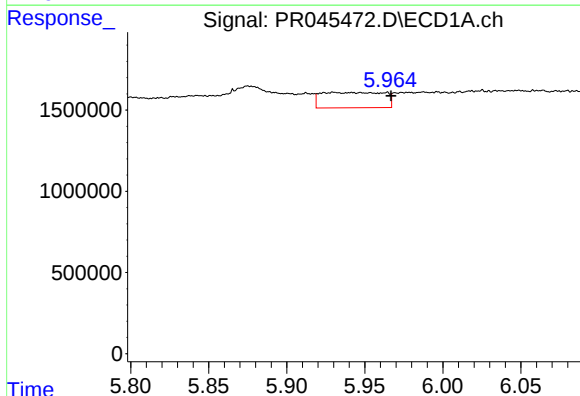
R.T.: 6.220 min
Delta R.T.: -0.020 min
Response: 16607452
Conc: 1152.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



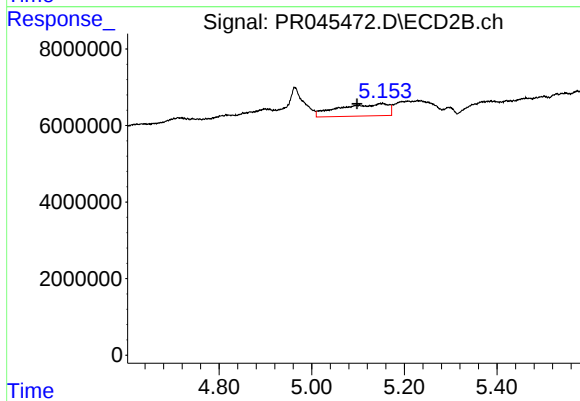
#15 AR-1232-5

R.T.: 5.599 min
Delta R.T.: 0.044 min
Response: 13179708
Conc: 96.21 ng/ml



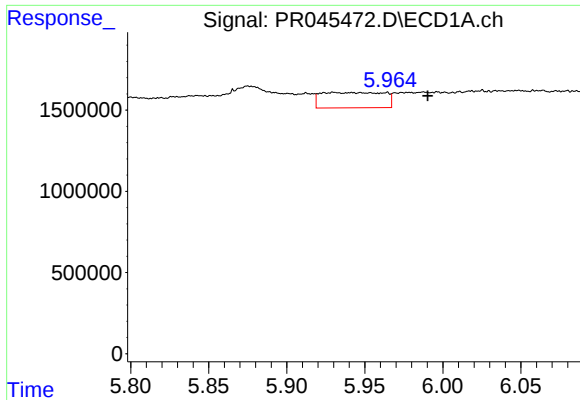
#16 AR-1242-1

R.T.: 5.930 min
Delta R.T.: -0.037 min
Response: 2648719
Conc: 58.66 ng/ml



#16 AR-1242-1

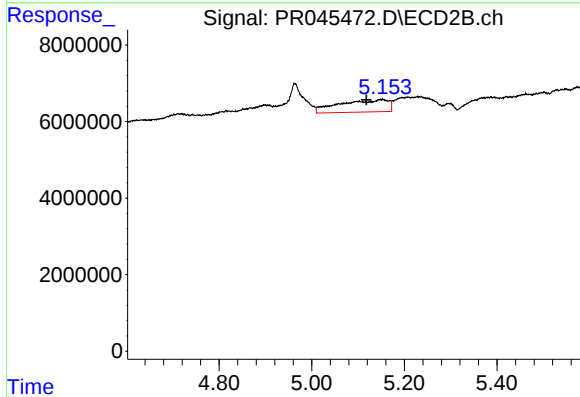
R.T.: 5.154 min
Delta R.T.: 0.056 min
Response: 23425861
Conc: 69.06 ng/ml



#17 AR-1242-2

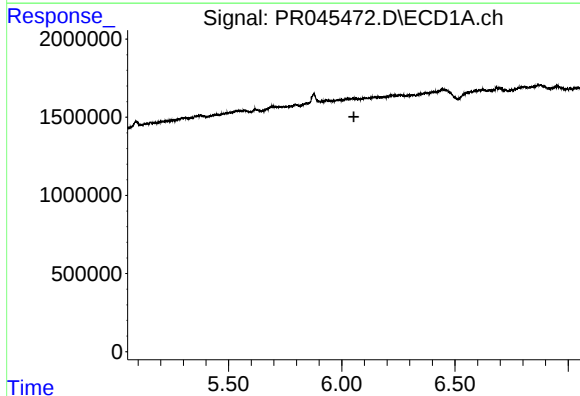
R.T.: 5.930 min
Delta R.T.: -0.061 min
Response: 2648719
Conc: 42.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



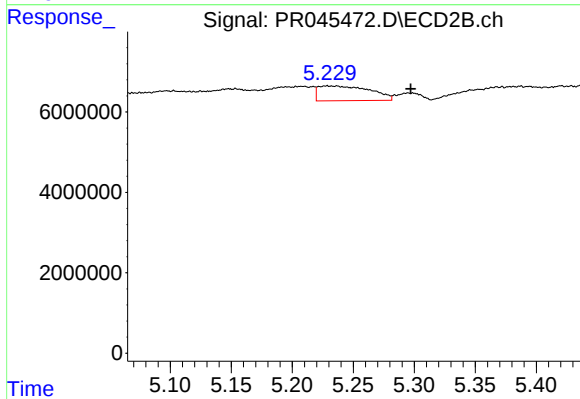
#17 AR-1242-2

R.T.: 5.154 min
Delta R.T.: 0.035 min
Response: 23425861
Conc: 50.87 ng/ml



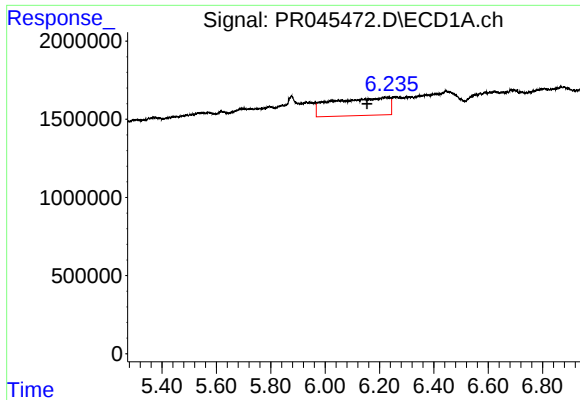
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#18 AR-1242-3

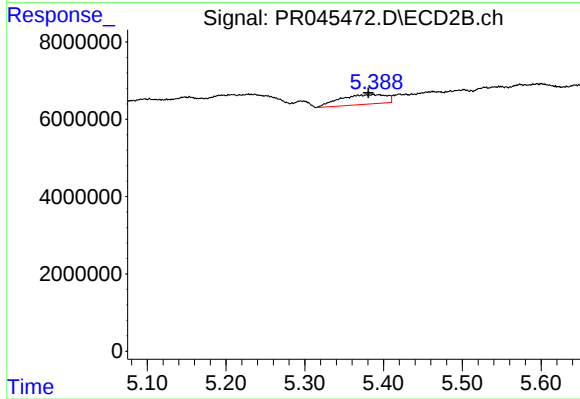
R.T.: 5.228 min
Delta R.T.: -0.069 min
Response: 10816284
Conc: 46.36 ng/ml



#19 AR-1242-4

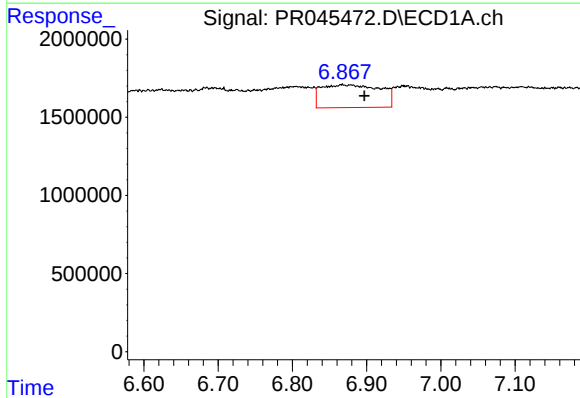
R.T.: 6.220 min
Delta R.T.: 0.066 min
Response: 16607452
Conc: 516.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



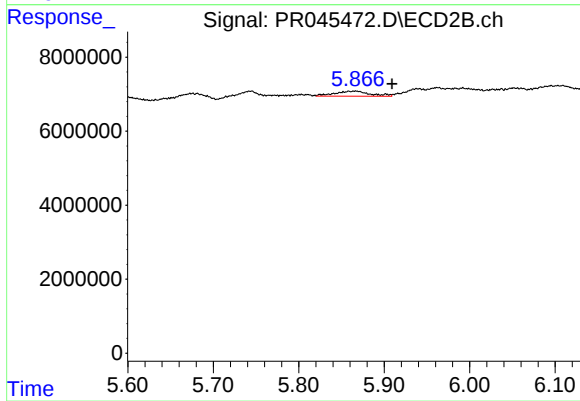
#19 AR-1242-4

R.T.: 5.387 min
Delta R.T.: 0.006 min
Response: 10358448
Conc: 44.24 ng/ml



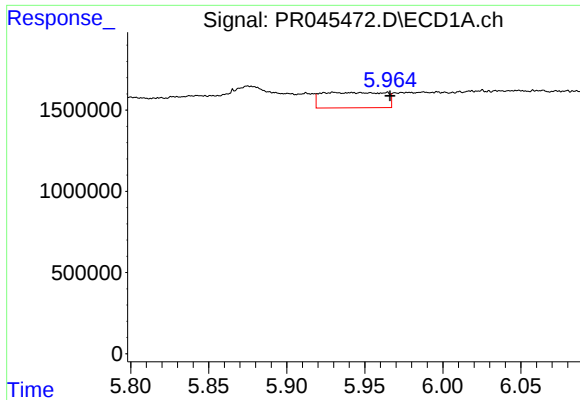
#20 AR-1242-5

R.T.: 6.867 min
Delta R.T.: -0.030 min
Response: 8084672
Conc: 218.16 ng/ml



#20 AR-1242-5

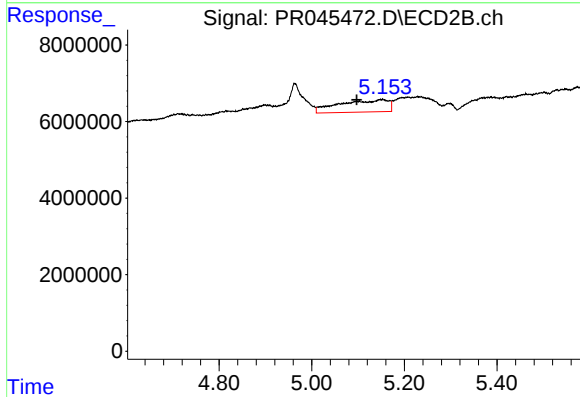
R.T.: 5.867 min
Delta R.T.: -0.043 min
Response: 3877499
Conc: 12.09 ng/ml



#21 AR-1248-1

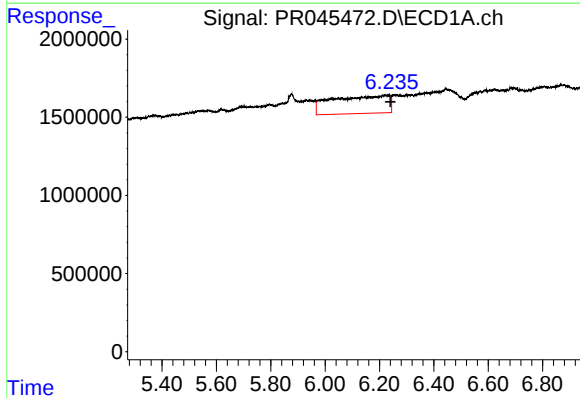
R.T.: 5.930 min
Delta R.T.: -0.037 min
Response: 2648719
Conc: 81.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



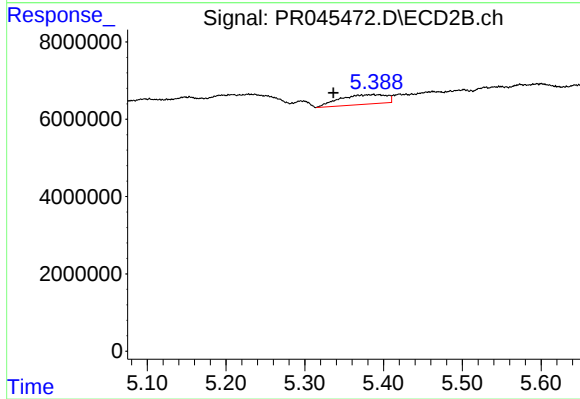
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: 0.057 min
Response: 23425861
Conc: 93.04 ng/ml



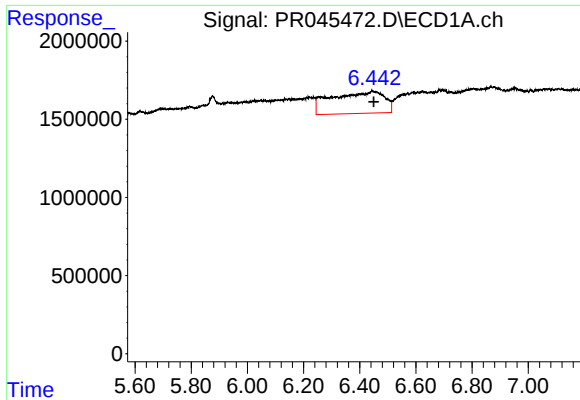
#22 AR-1248-2

R.T.: 6.220 min
Delta R.T.: -0.019 min
Response: 16607452
Conc: 371.90 ng/ml



#22 AR-1248-2

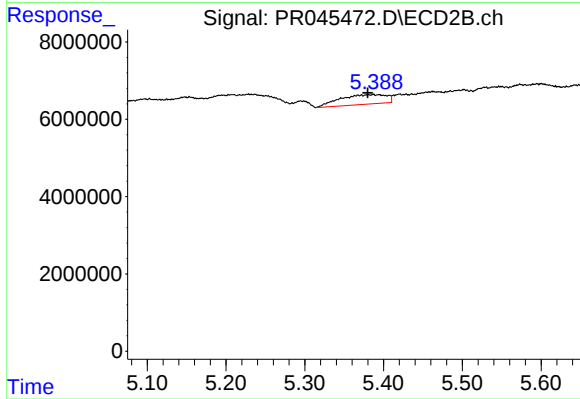
R.T.: 5.387 min
Delta R.T.: 0.051 min
Response: 10358448
Conc: 33.33 ng/ml



#23 AR-1248-3

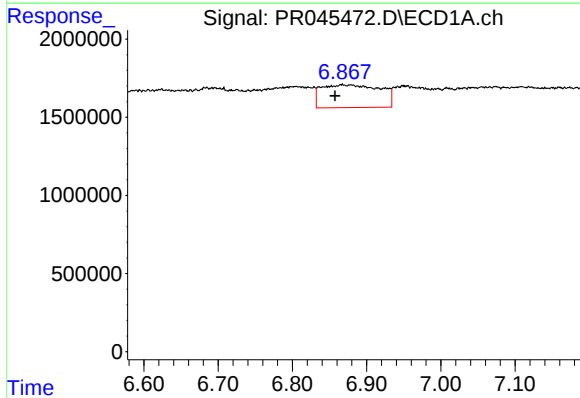
R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 18338149
Conc: 363.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



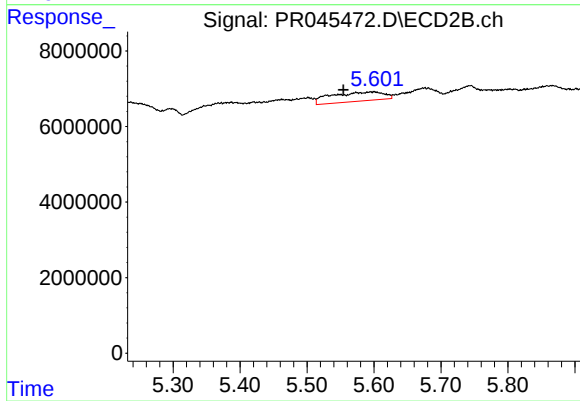
#23 AR-1248-3

R.T.: 5.387 min
Delta R.T.: 0.007 min
Response: 10358448
Conc: 31.85 ng/ml



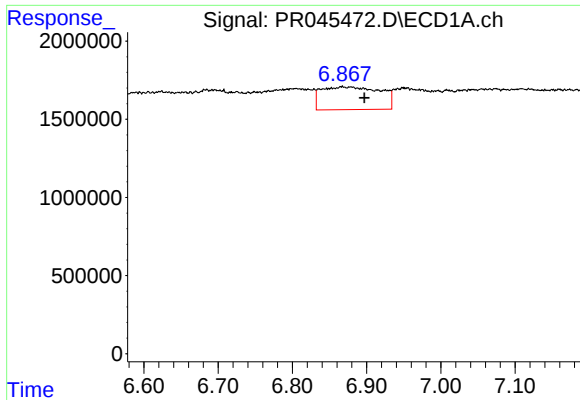
#24 AR-1248-4

R.T.: 6.867 min
Delta R.T.: 0.010 min
Response: 8084672
Conc: 135.61 ng/ml



#24 AR-1248-4

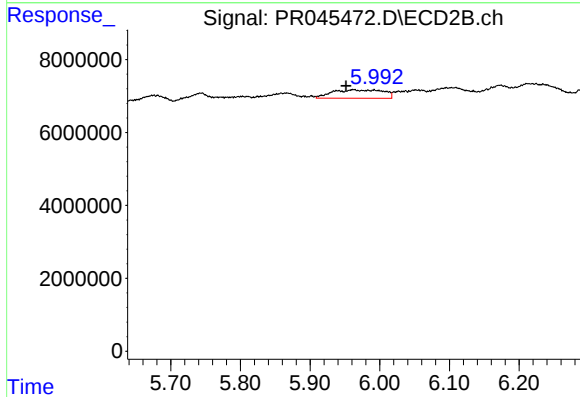
R.T.: 5.599 min
Delta R.T.: 0.045 min
Response: 13179708
Conc: 32.25 ng/ml



#25 AR-1248-5

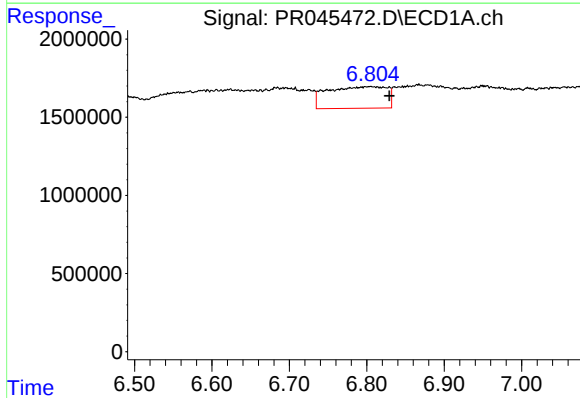
R.T.: 6.867 min
Delta R.T.: -0.030 min
Response: 8084672
Conc: 142.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



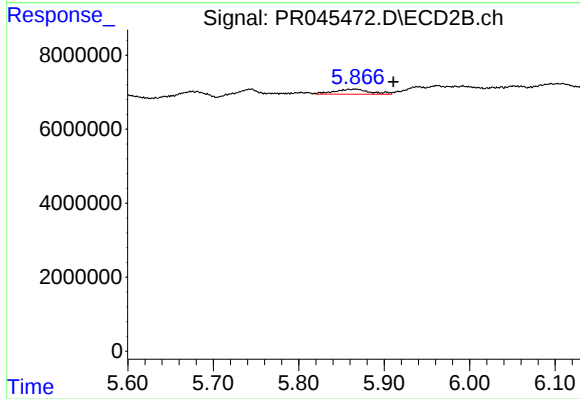
#25 AR-1248-5

R.T.: 5.962 min
Delta R.T.: 0.010 min
Response: 11783349
Conc: 28.48 ng/ml



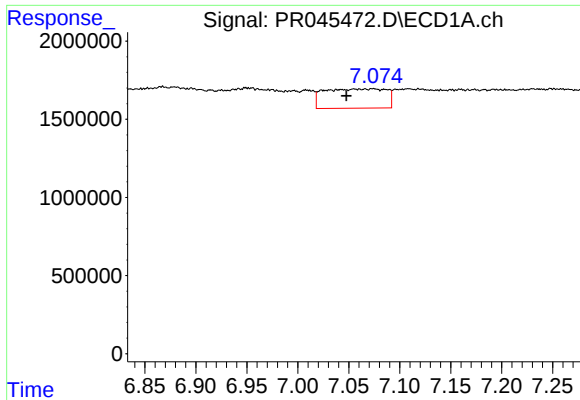
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: -0.025 min
Response: 7435667
Conc: 115.64 ng/ml



#26 AR-1254-1

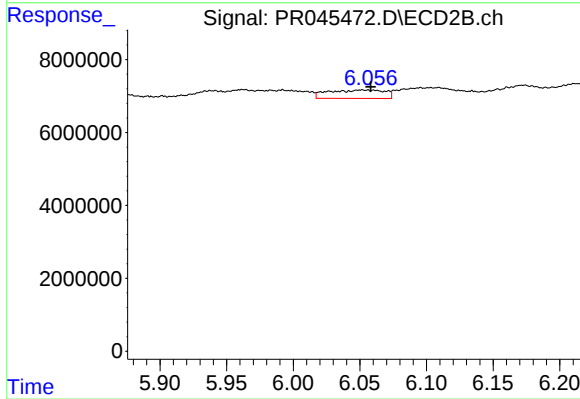
R.T.: 5.867 min
Delta R.T.: -0.044 min
Response: 3877499
Conc: 5.59 ng/ml



#27 AR-1254-2

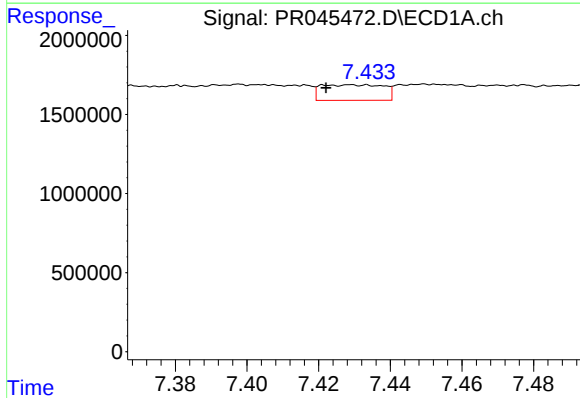
R.T.: 7.074 min
Delta R.T.: 0.026 min
Response: 5260065
Conc: 51.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



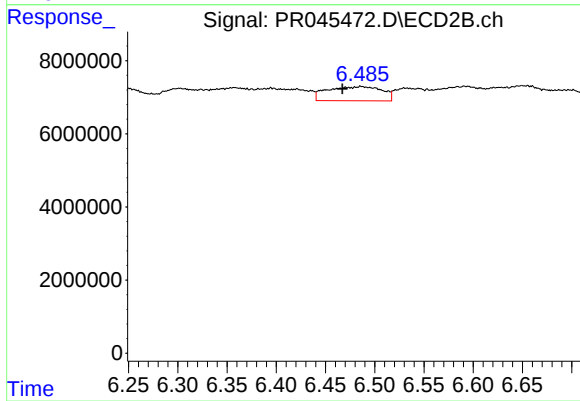
#27 AR-1254-2

R.T.: 6.052 min
Delta R.T.: -0.006 min
Response: 6886902
Conc: 11.30 ng/ml



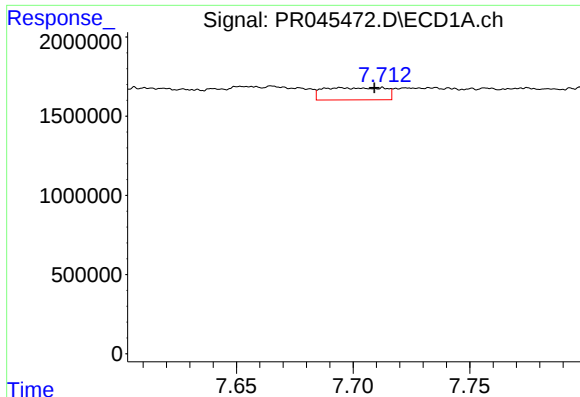
#28 AR-1254-3

R.T.: 7.429 min
Delta R.T.: 0.007 min
Response: 1186877
Conc: 10.64 ng/ml



#28 AR-1254-3

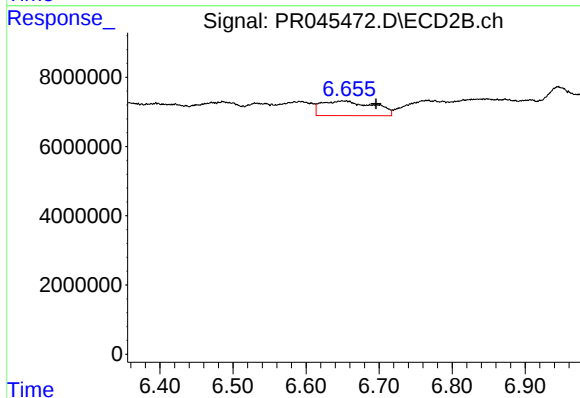
R.T.: 6.486 min
Delta R.T.: 0.019 min
Response: 15054358
Conc: 14.70 ng/ml



#29 AR-1254-4

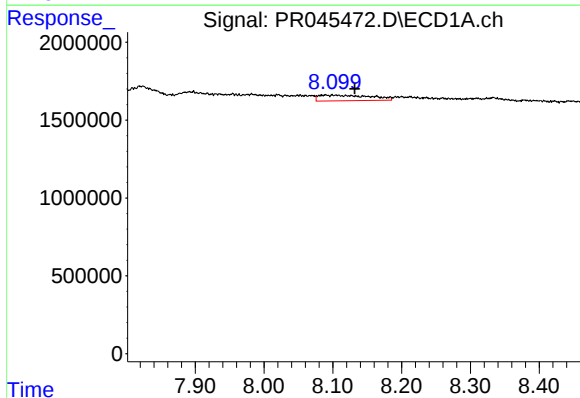
R.T.: 7.695 min
Delta R.T.: -0.014 min
Response: 1398949
Conc: 16.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



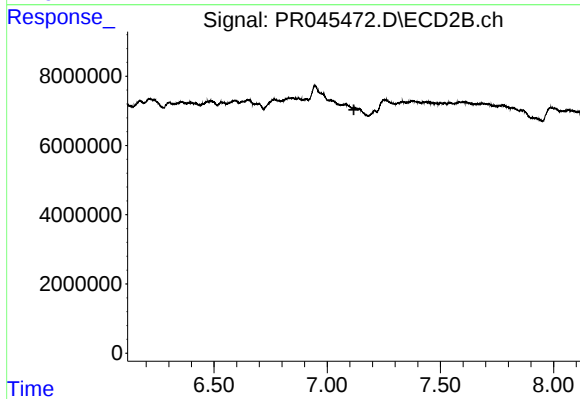
#29 AR-1254-4

R.T.: 6.651 min
Delta R.T.: -0.045 min
Response: 21012357
Conc: 31.45 ng/ml



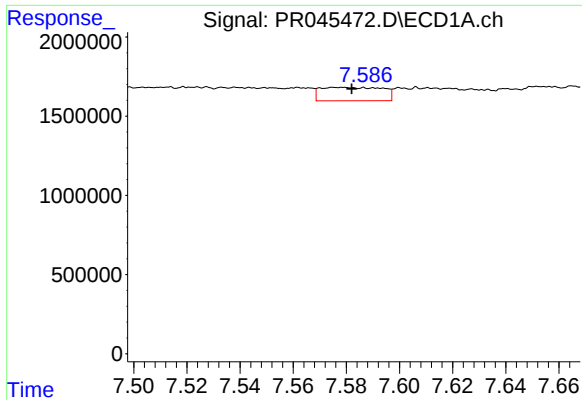
#30 AR-1254-5

R.T.: 8.089 min
Delta R.T.: -0.043 min
Response: 1884299
Conc: 20.14 ng/ml



#30 AR-1254-5

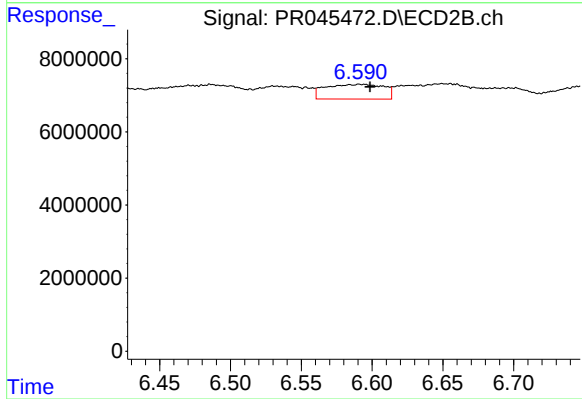
R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.



#31 AR-1260-1

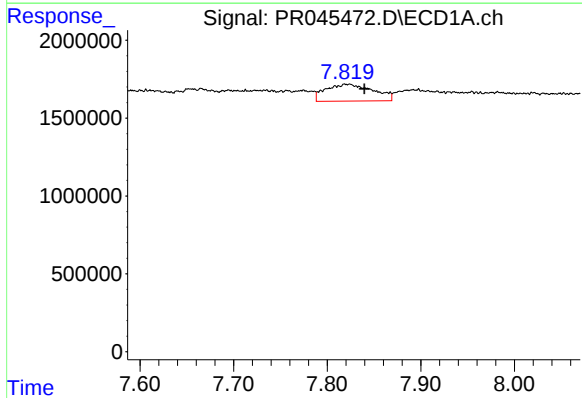
R.T.: 7.578 min
Delta R.T.: -0.004 min
Response: 1382496
Conc: 16.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



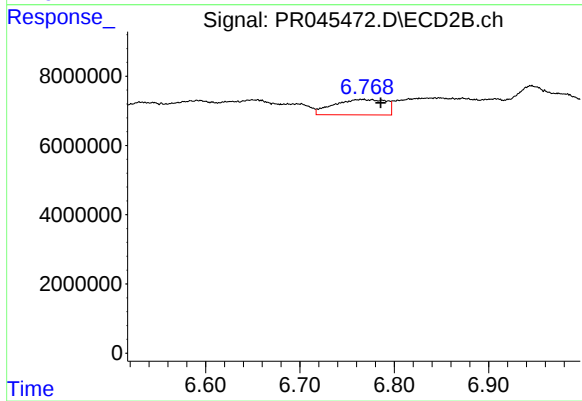
#31 AR-1260-1

R.T.: 6.592 min
Delta R.T.: -0.006 min
Response: 11583372
Conc: 18.91 ng/ml



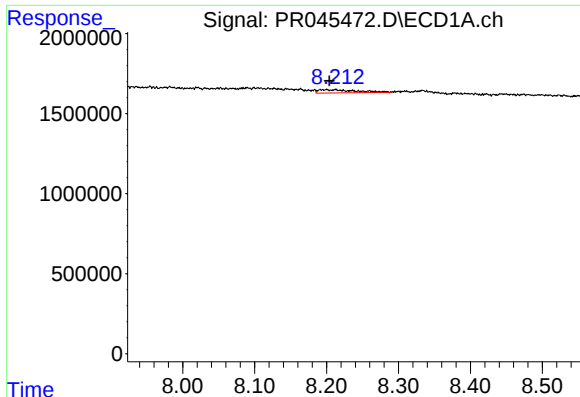
#32 AR-1260-2

R.T.: 7.822 min
Delta R.T.: -0.018 min
Response: 3837871
Conc: 36.75 ng/ml



#32 AR-1260-2

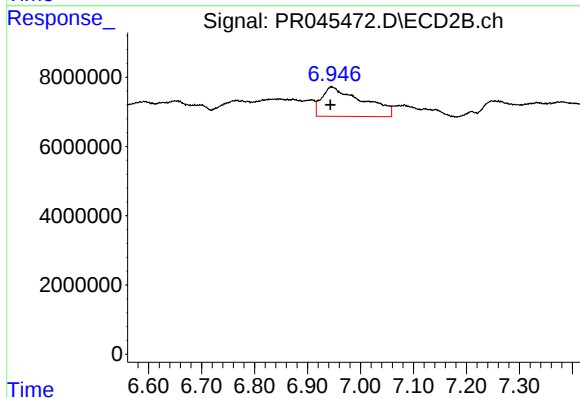
R.T.: 6.765 min
Delta R.T.: -0.020 min
Response: 17179446
Conc: 22.81 ng/ml



#33 AR-1260-3

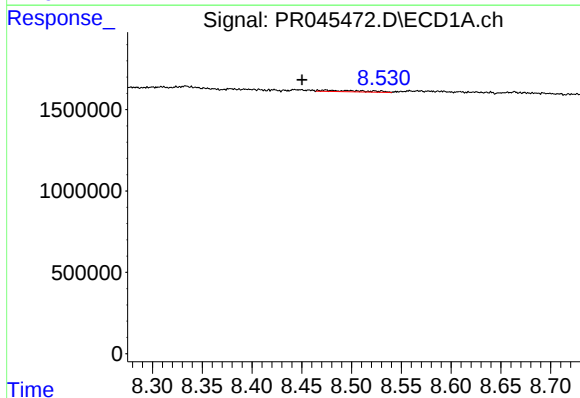
R.T.: 8.212 min
Delta R.T.: 0.008 min
Response: 721964
Conc: 9.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



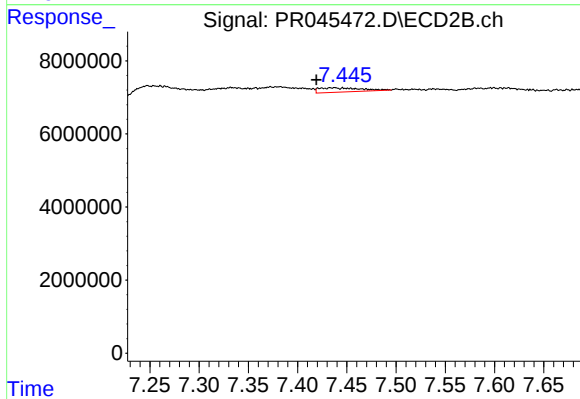
#33 AR-1260-3

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 45734611
Conc: 62.80 ng/ml



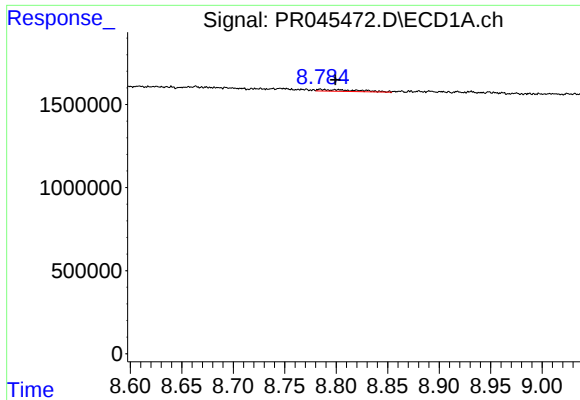
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: 0.023 min
Response: 251550
Conc: 2.84 ng/ml



#34 AR-1260-4

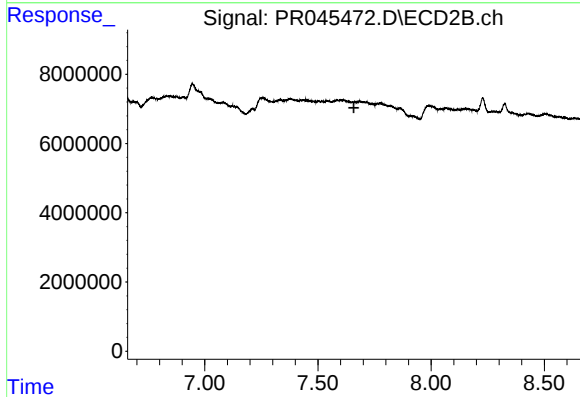
R.T.: 7.445 min
Delta R.T.: 0.026 min
Response: 3448506
Conc: 5.87 ng/ml



#35 AR-1260-5

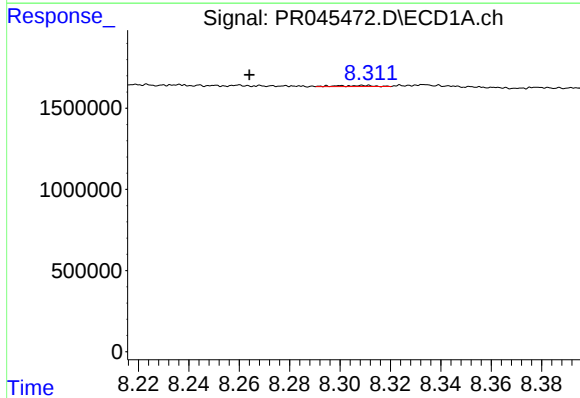
R.T.: 8.785 min
Delta R.T.: -0.014 min
Response: 279449
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



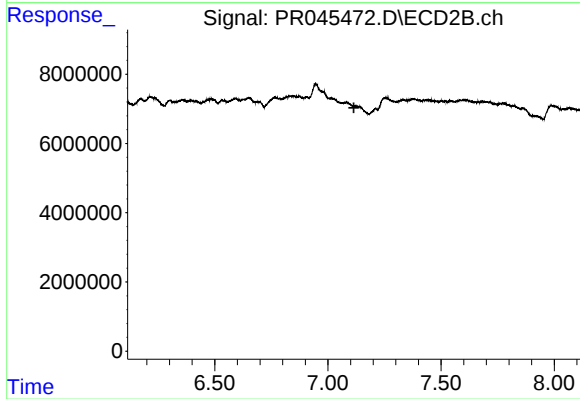
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



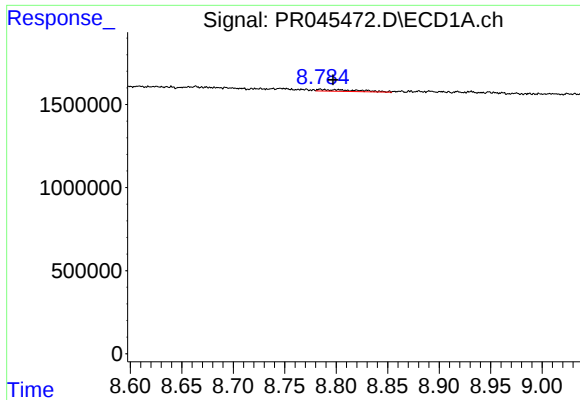
#36 AR-1262-1

R.T.: 8.309 min
Delta R.T.: 0.045 min
Response: 138847
Conc: 3.25 ng/ml



#36 AR-1262-1

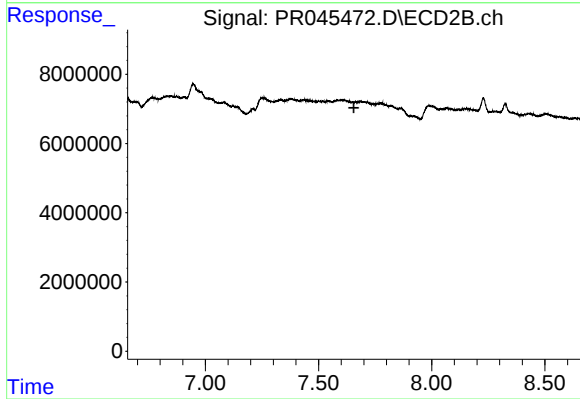
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#37 AR-1262-2

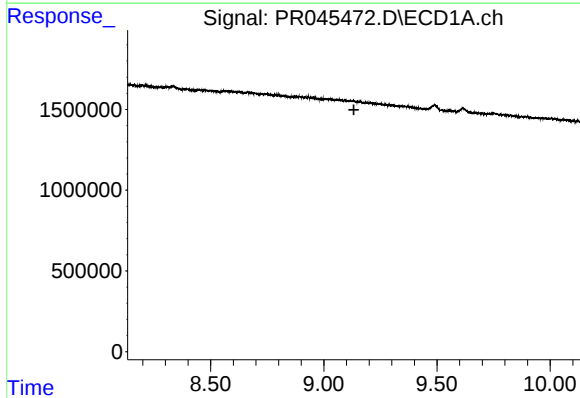
R.T.: 8.785 min
Delta R.T.: -0.012 min
Response: 279449
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



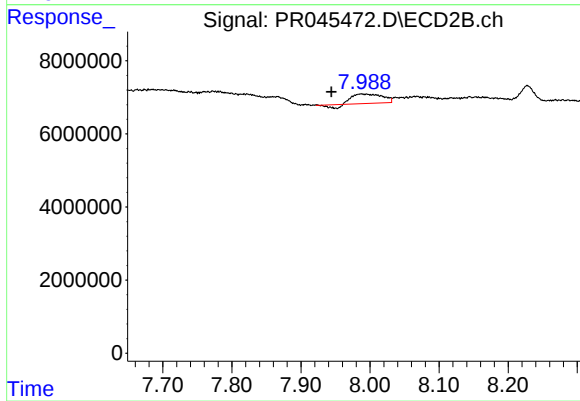
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



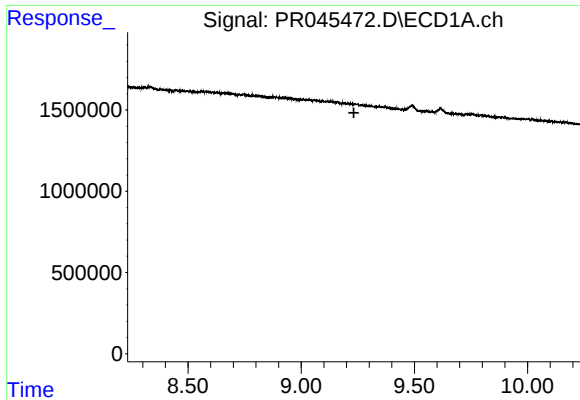
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.133 min
Response: 0
Conc: N.D.



#38 AR-1262-3

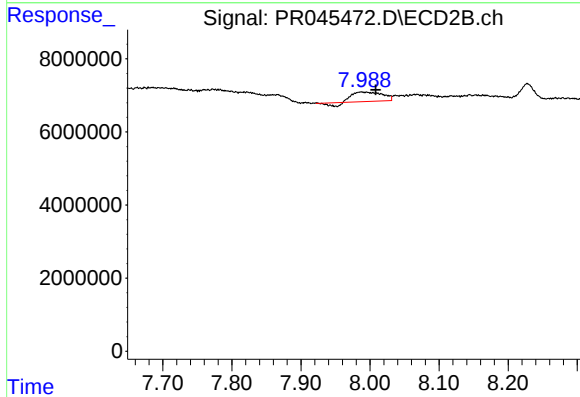
R.T.: 7.988 min
Delta R.T.: 0.044 min
Response: 7109262
Conc: 10.78 ng/ml



#39 AR-1262-4

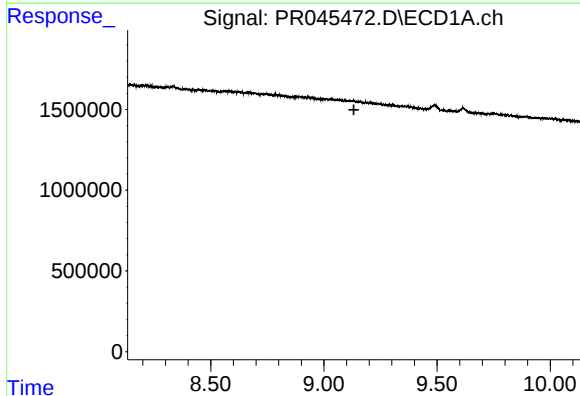
R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



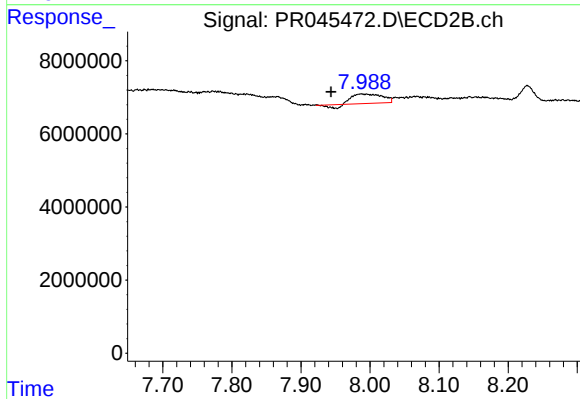
#39 AR-1262-4

R.T.: 7.988 min
Delta R.T.: -0.021 min
Response: 7109262
Conc: 5.48 ng/ml



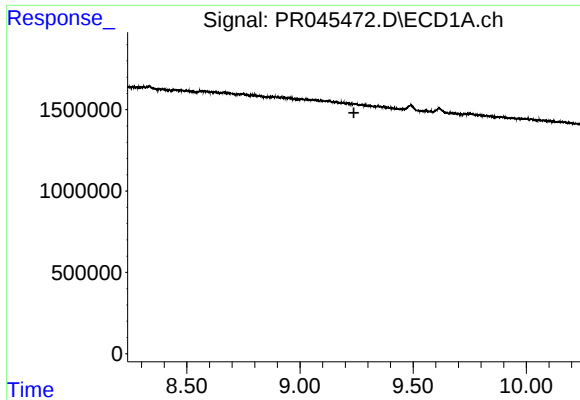
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#41 AR-1268-1

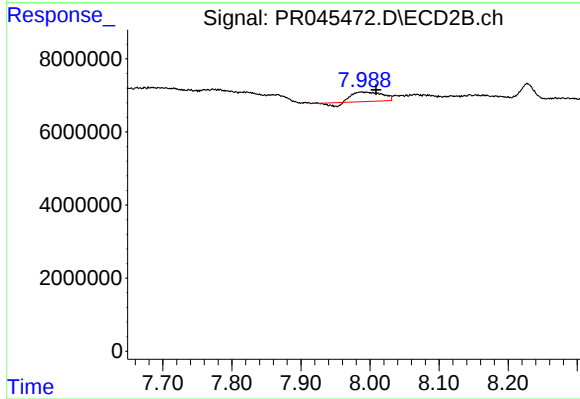
R.T.: 7.988 min
Delta R.T.: 0.044 min
Response: 7109262
Conc: 3.79 ng/ml



#42 AR-1268-2

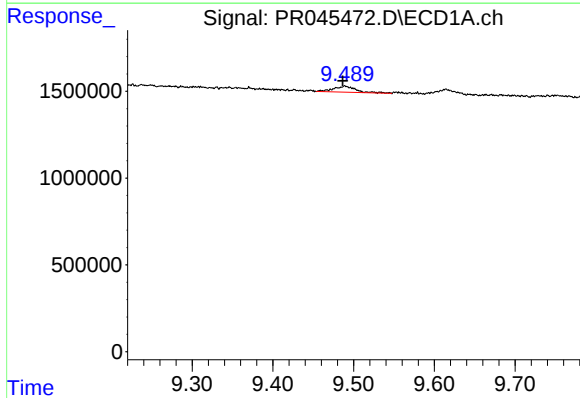
R.T.: 0.000 min
Exp R.T.: 9.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



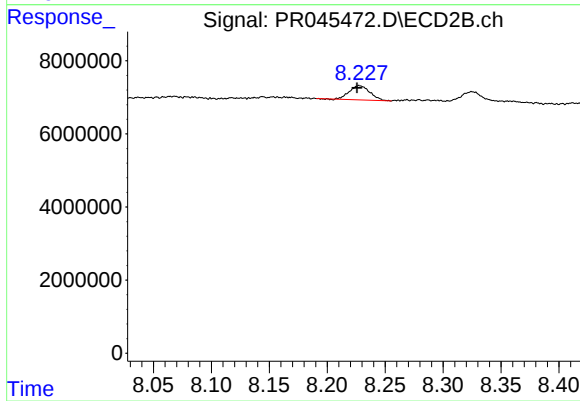
#42 AR-1268-2

R.T.: 7.988 min
Delta R.T.: -0.021 min
Response: 7109262
Conc: 3.87 ng/ml



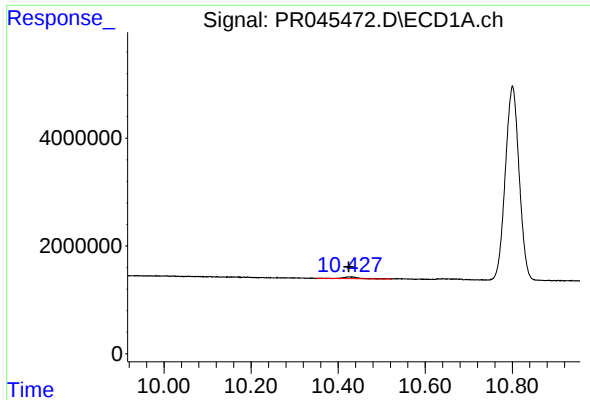
#43 AR-1268-3

R.T.: 9.489 min
Delta R.T.: 0.003 min
Response: 666903
Conc: 3.69 ng/ml



#43 AR-1268-3

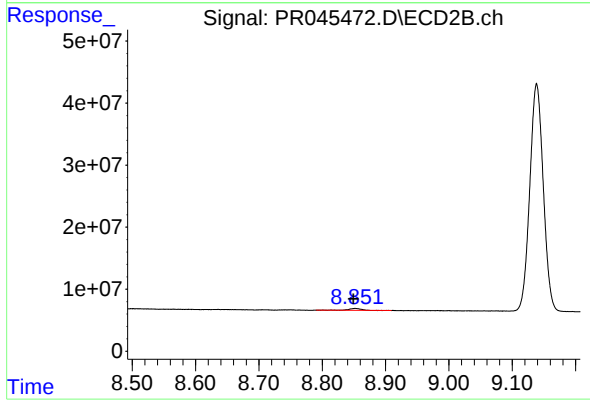
R.T.: 8.228 min
Delta R.T.: 0.002 min
Response: 4764030
Conc: 3.12 ng/ml



#45 AR-1268-5

R.T.: 10.427 min
Delta R.T.: 0.003 min
Response: 794797
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.852 min
Delta R.T.: 0.003 min
Response: 4382490
Conc: 0.86 ng/ml