

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011320\
 Data File : PR044338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 09:28
 Operator : DD\AJ
 Sample : AIBLK61
 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: Jan 13 12:59:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 10 11:47:30 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...	4.702	3.961	106.2E6	263.4E6	20.896	22.948
2)	SA Decachlor...	10.602	9.042	231.0E6	473.4E6	38.327	40.031
Target Compounds							
5)	L1 AR-1016-3	0.000	5.197f	0	2032928	N.D.	8.508 #
7)	L1 AR-1016-5	6.360	5.537	7639501	2548518	50.753	9.874 #
8)	L2 AR-1221-1	0.000	4.169	0	208382	N.D.	1.499 #
9)	L2 AR-1221-2	5.013	4.267	1182652	3248538	28.171	32.890
10)	L2 AR-1221-3	5.013f	0.000	1182652	0	8.276	N.D. #
11)	L3 AR-1232-1	5.013f	4.267f	1182652	3248538	10.562	12.693
13)	L3 AR-1232-3	0.000	5.197f	0	2032928	N.D.	19.671 #
14)	L3 AR-1232-4	0.000	5.362	0	1176831	N.D.	13.285 #
15)	L3 AR-1232-5	0.000	5.537	0	2548518	N.D.	24.835 #
18)	L4 AR-1242-3	0.000	5.197f	0	2032928	N.D.	10.267 #
19)	L4 AR-1242-4	0.000	5.362	0	1176831	N.D.	6.375 #
20)	L4 AR-1242-5	6.793	5.872	5242624	6074520	36.068	19.532 #
23)	L5 AR-1248-3	6.360	5.362	7639501	1176831	35.378	4.309 #
24)	L5 AR-1248-4	6.793	5.537	5242624	2548518	20.086	7.203 #
25)	L5 AR-1248-5	6.793	5.885	5242624	4803853	21.183	11.289 #
26)	L6 AR-1254-1	6.793f	5.872	5242624	6074520	19.827	9.445 #
27)	L6 AR-1254-2	0.000	6.002	0	13206853	N.D.	22.412 #
28)	L6 AR-1254-3	7.340	6.412	5557687	1789039	12.170	1.791 #
29)	L6 AR-1254-4	7.589	6.662	2244409	7289645	6.422	9.633 #
30)	L6 AR-1254-5	7.993	7.073	638599	3757284	1.692	4.089 #
31)	L7 AR-1260-1	7.434f	6.531	2411177	1323832	8.201	2.227 #
32)	L7 AR-1260-2	7.680f	6.742	5484593	13349145	15.094	14.686
33)	L7 AR-1260-3	8.116	6.903	5174637	2219756	18.246	3.055 #
34)	L7 AR-1260-4	0.000	7.357	0	6607656	N.D.	10.029 #
35)	L7 AR-1260-5	8.690	7.589	2747882	8426204	3.843	4.240
36)	L8 AR-1262-1	8.116f	7.073	5174637	3757284	29.236	7.573 #
37)	L8 AR-1262-2	8.690	7.589	2747882	8426204	3.186	3.652
38)	L8 AR-1262-3	8.999	7.869	5195380	16952811	9.133	18.598 #
39)	L8 AR-1262-4	0.000	8.011f	0	1725448	N.D.	1.124 #
40)	L8 AR-1262-5	9.768	8.472	917185	25930061	2.947	35.354 #
41)	L9 AR-1268-1	8.999	7.869	5195380	16952811	5.090	6.120
42)	L9 AR-1268-2	0.000	8.011f	0	1725448	N.D.	0.729 #
43)	L9 AR-1268-3	9.345	8.155	12256623	50061498	15.590	24.863 #
44)	L9 AR-1268-4	9.768	8.472	917185	25930061	2.647	31.075 #
45)	L9 AR-1268-5	10.241	8.766	6597845	56110528	2.440	9.722 #

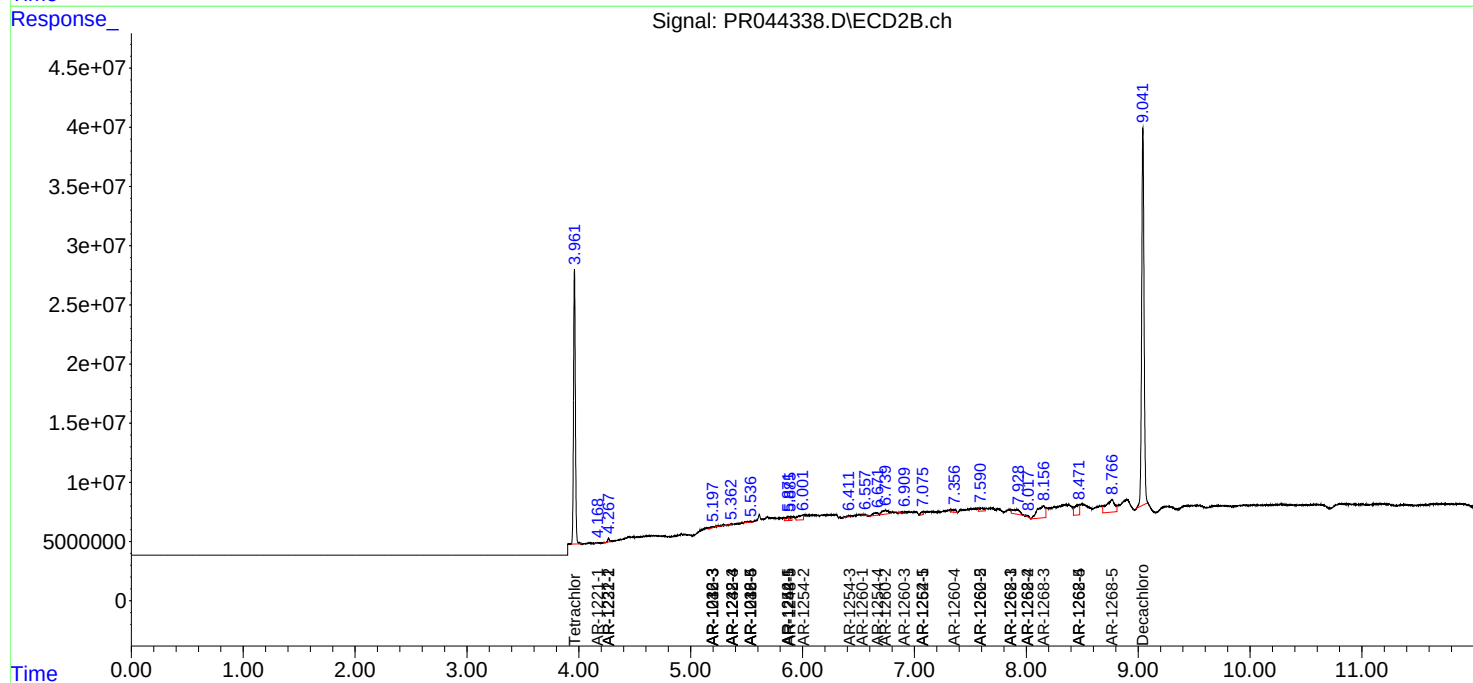
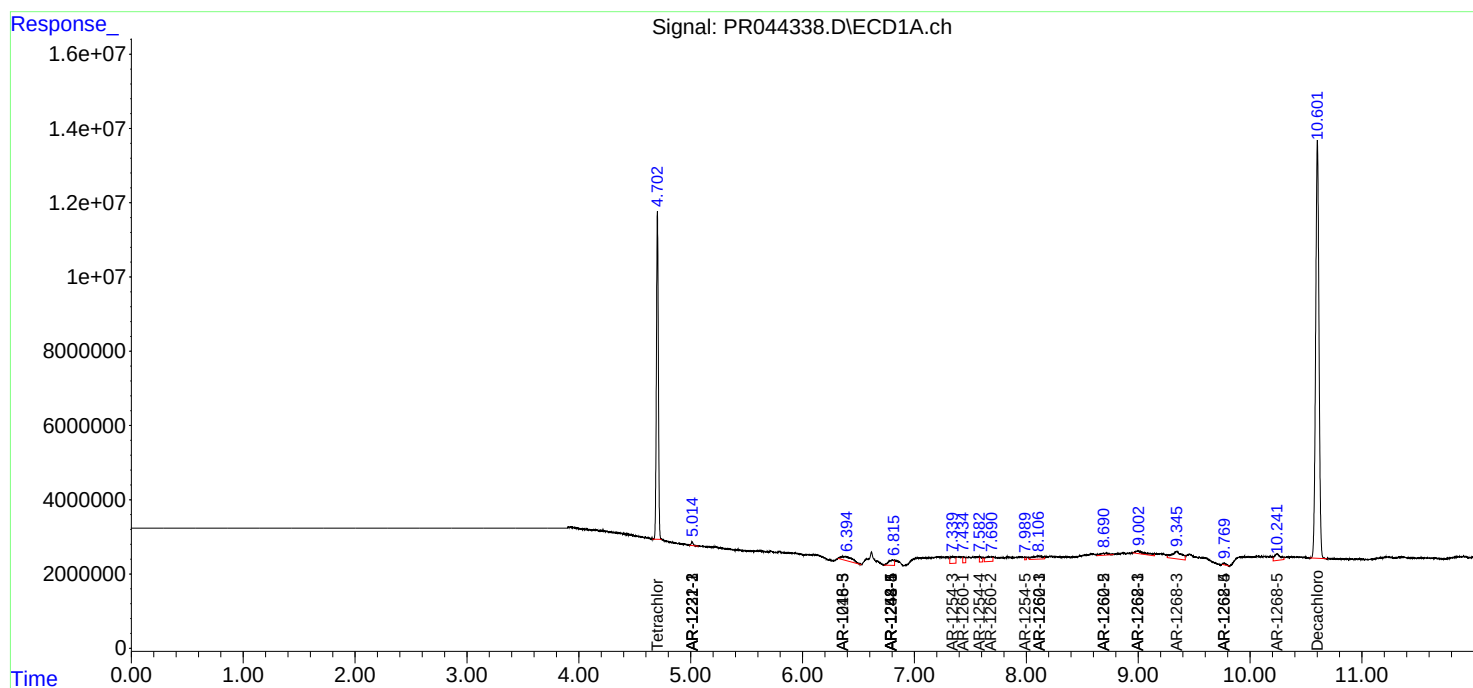
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

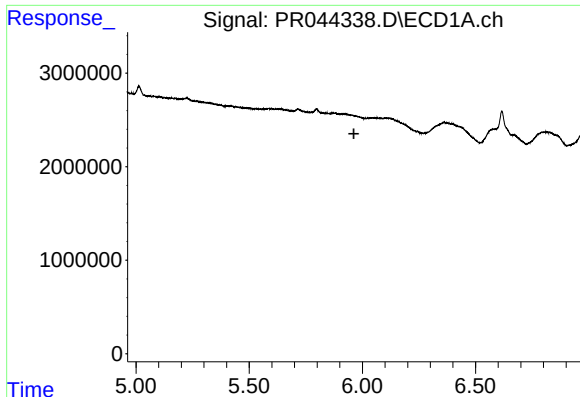
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011320\
Data File : PR044338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 09:28
Operator : DD\AJ
Sample : AIBLK61
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 12:59:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 10 11:47:30 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

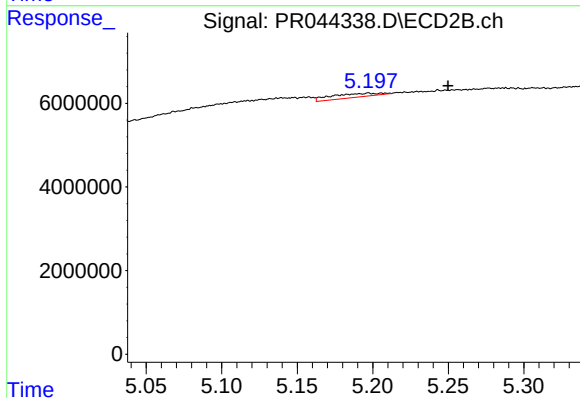




#5 AR-1016-3

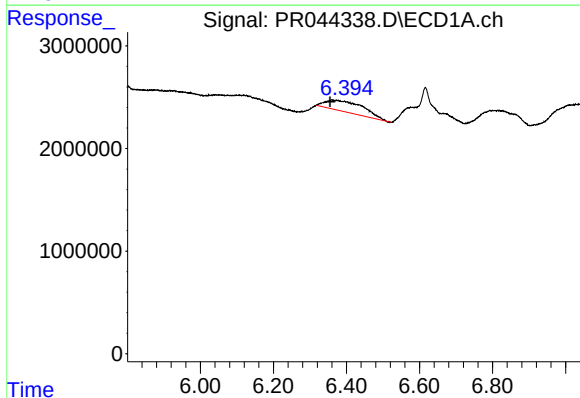
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



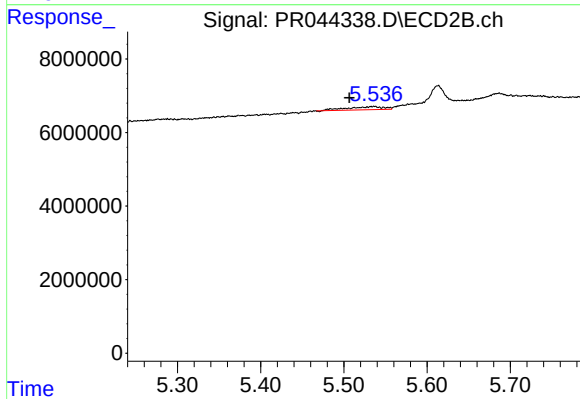
#5 AR-1016-3

R.T.: 5.197 min
Delta R.T.: -0.053 min
Response: 2032928
Conc: 8.51 ng/ml



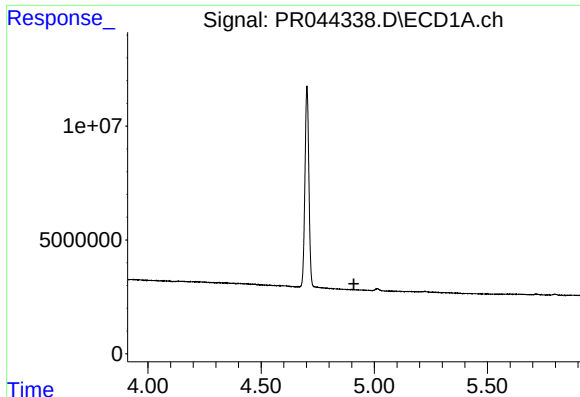
#7 AR-1016-5

R.T.: 6.360 min
Delta R.T.: 0.004 min
Response: 7639501
Conc: 50.75 ng/ml



#7 AR-1016-5

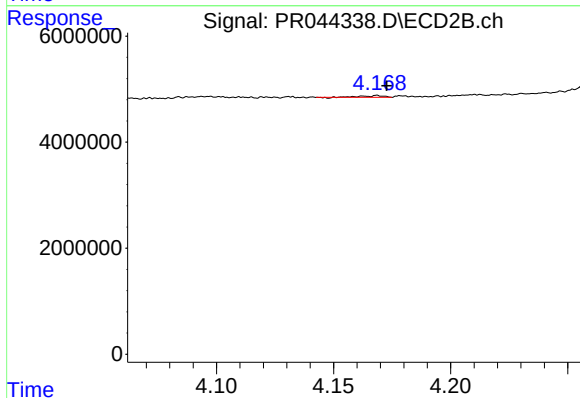
R.T.: 5.537 min
Delta R.T.: 0.030 min
Response: 2548518
Conc: 9.87 ng/ml



#8 AR-1221-1

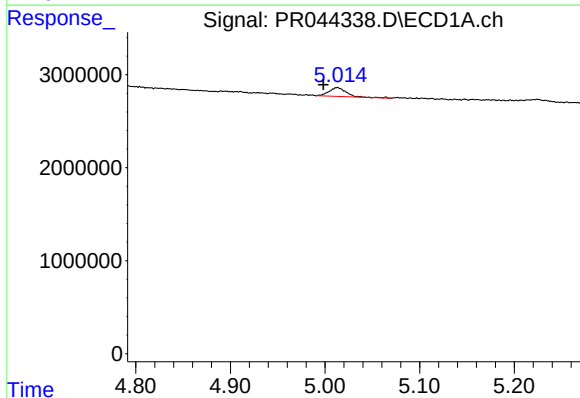
R.T.: 0.000 min
Exp R.T.: 4.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



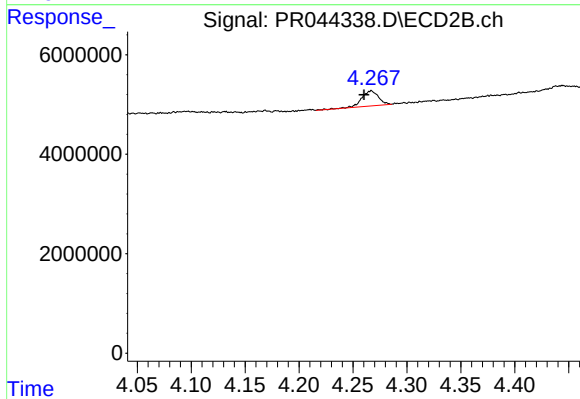
#8 AR-1221-1

R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 208382
Conc: 1.50 ng/ml



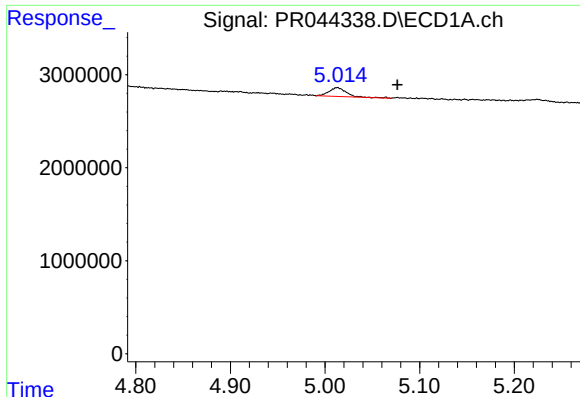
#9 AR-1221-2

R.T.: 5.013 min
Delta R.T.: 0.015 min
Response: 1182652
Conc: 28.17 ng/ml



#9 AR-1221-2

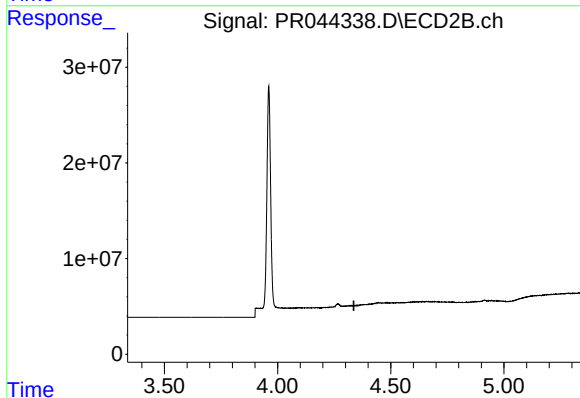
R.T.: 4.267 min
Delta R.T.: 0.007 min
Response: 3248538
Conc: 32.89 ng/ml



#10 AR-1221-3

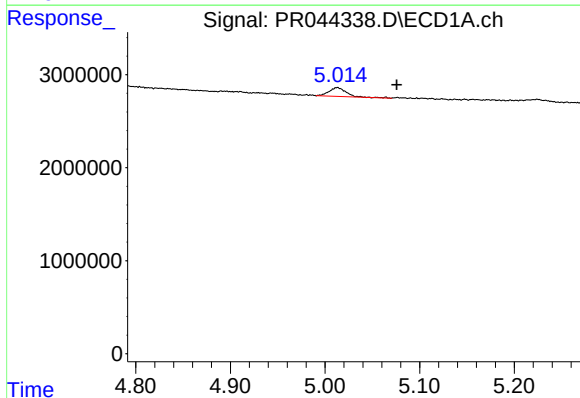
R.T.: 5.013 min
Delta R.T.: -0.064 min
Response: 1182652
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



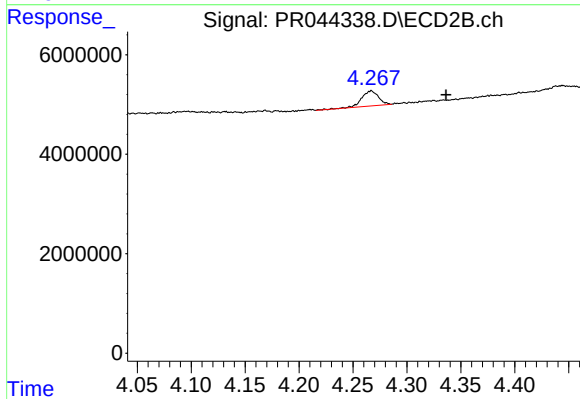
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.337 min
Response: 0
Conc: N.D.



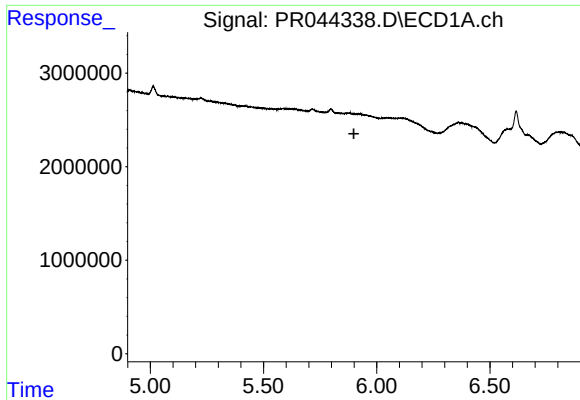
#11 AR-1232-1

R.T.: 5.013 min
Delta R.T.: -0.063 min
Response: 1182652
Conc: 10.56 ng/ml



#11 AR-1232-1

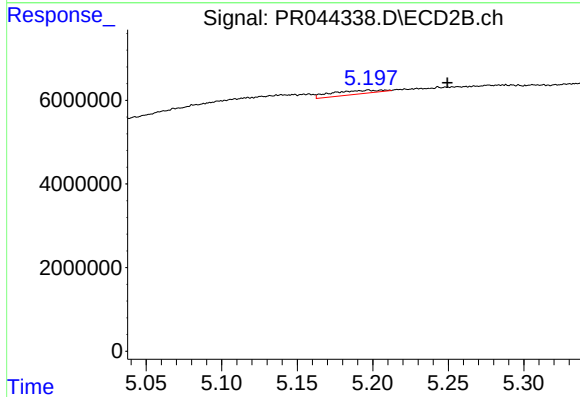
R.T.: 4.267 min
Delta R.T.: -0.069 min
Response: 3248538
Conc: 12.69 ng/ml



#13 AR-1232-3

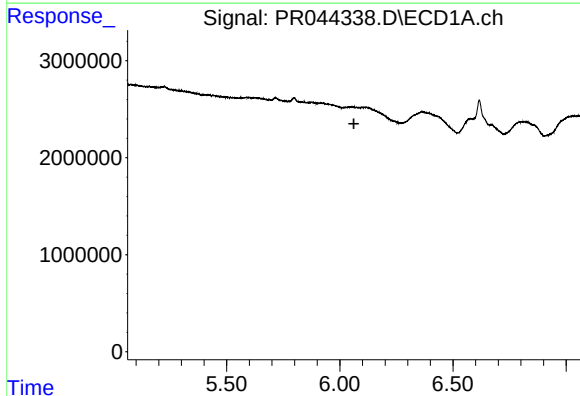
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



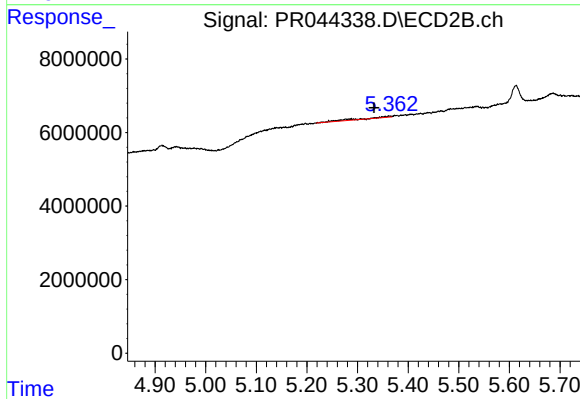
#13 AR-1232-3

R.T.: 5.197 min
Delta R.T.: -0.052 min
Response: 2032928
Conc: 19.67 ng/ml



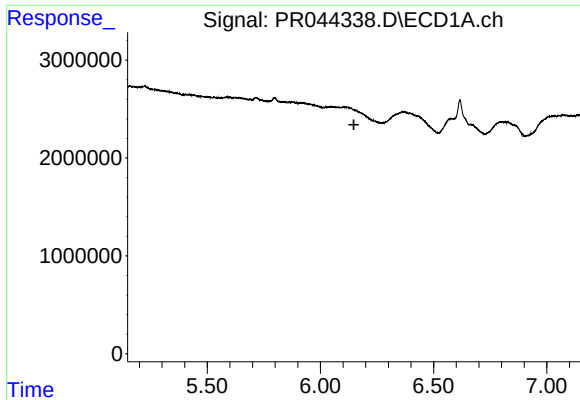
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



#14 AR-1232-4

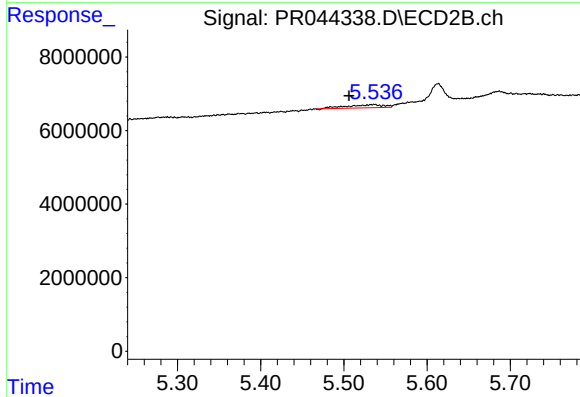
R.T.: 5.362 min
Delta R.T.: 0.029 min
Response: 1176831
Conc: 13.28 ng/ml



#15 AR-1232-5

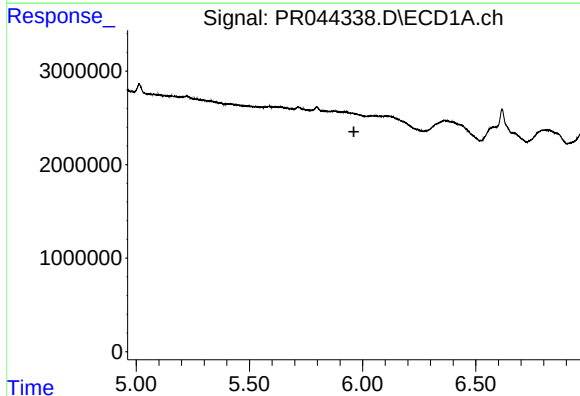
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



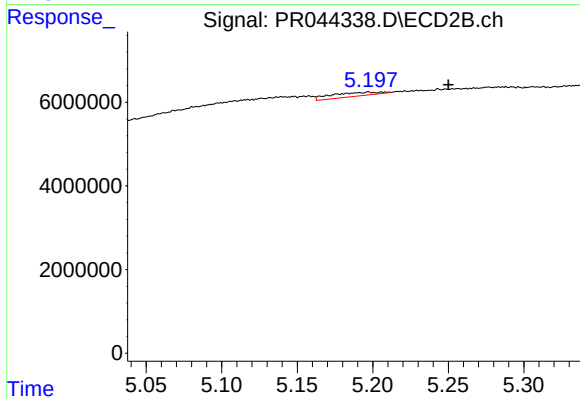
#15 AR-1232-5

R.T.: 5.537 min
Delta R.T.: 0.031 min
Response: 2548518
Conc: 24.84 ng/ml



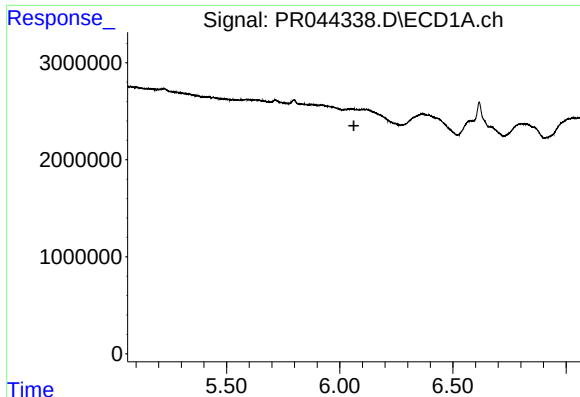
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#18 AR-1242-3

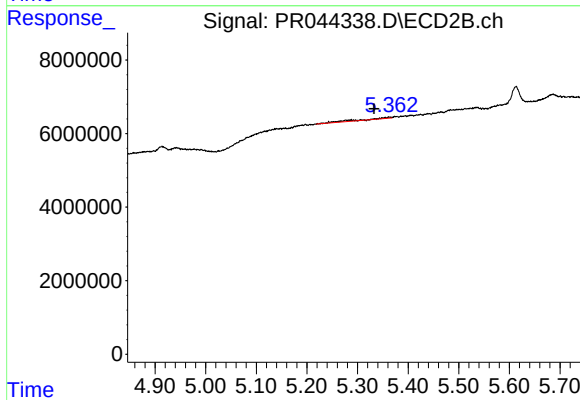
R.T.: 5.197 min
Delta R.T.: -0.053 min
Response: 2032928
Conc: 10.27 ng/ml



#19 AR-1242-4

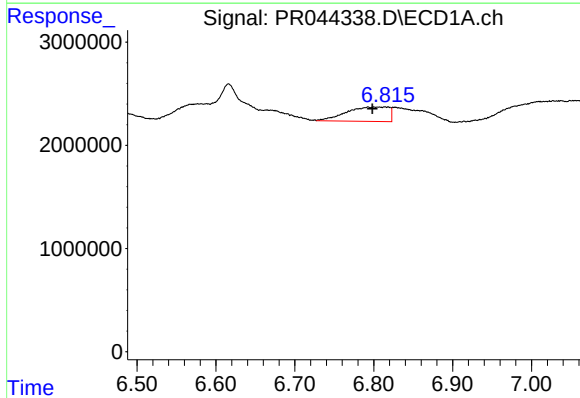
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



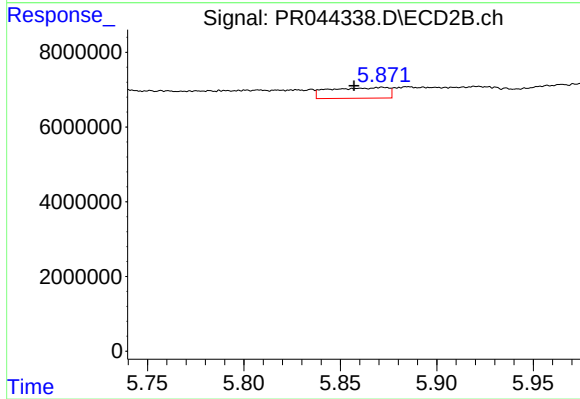
#19 AR-1242-4

R.T.: 5.362 min
Delta R.T.: 0.029 min
Response: 1176831
Conc: 6.37 ng/ml



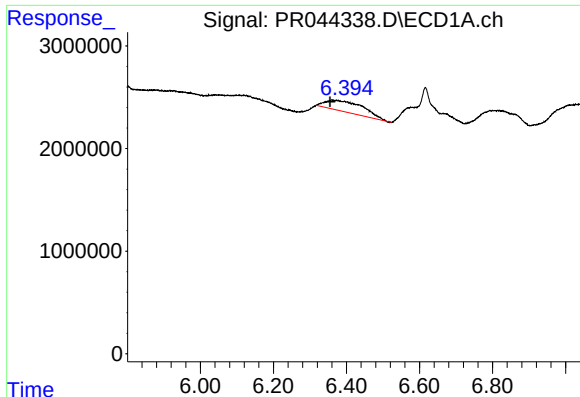
#20 AR-1242-5

R.T.: 6.793 min
Delta R.T.: -0.006 min
Response: 5242624
Conc: 36.07 ng/ml



#20 AR-1242-5

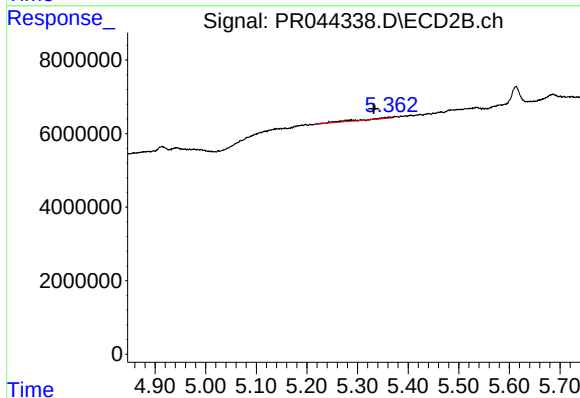
R.T.: 5.872 min
Delta R.T.: 0.015 min
Response: 6074520
Conc: 19.53 ng/ml



#23 AR-1248-3

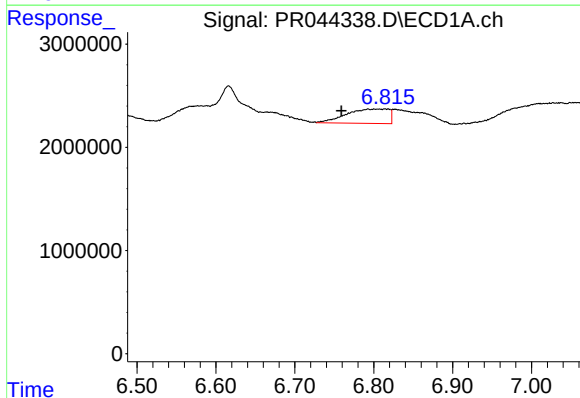
R.T.: 6.360 min
Delta R.T.: 0.005 min
Response: 7639501
Conc: 35.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



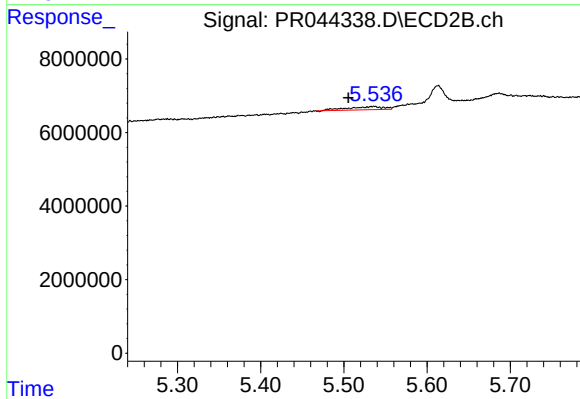
#23 AR-1248-3

R.T.: 5.362 min
Delta R.T.: 0.030 min
Response: 1176831
Conc: 4.31 ng/ml



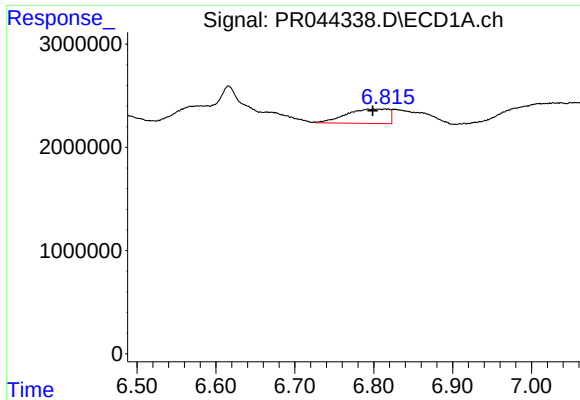
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: 0.034 min
Response: 5242624
Conc: 20.09 ng/ml



#24 AR-1248-4

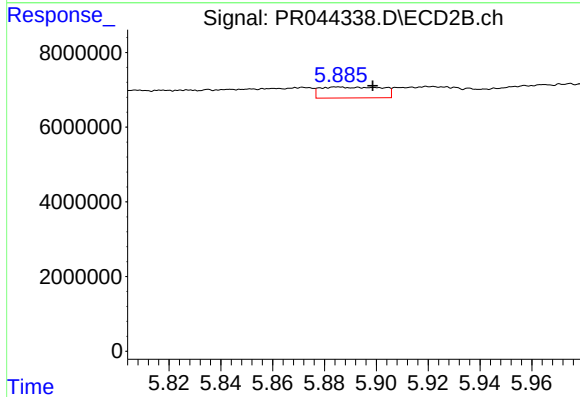
R.T.: 5.537 min
Delta R.T.: 0.031 min
Response: 2548518
Conc: 7.20 ng/ml



#25 AR-1248-5

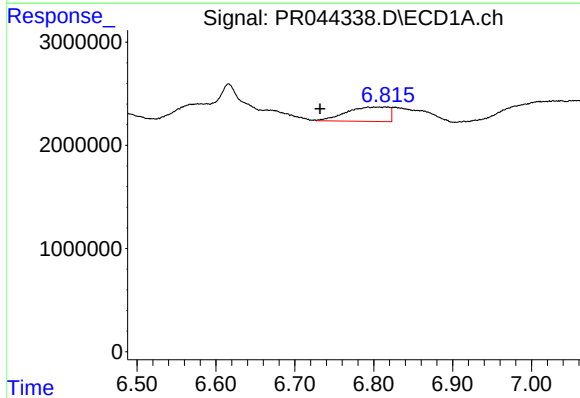
R.T.: 6.793 min
Delta R.T.: -0.006 min
Response: 5242624
Conc: 21.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



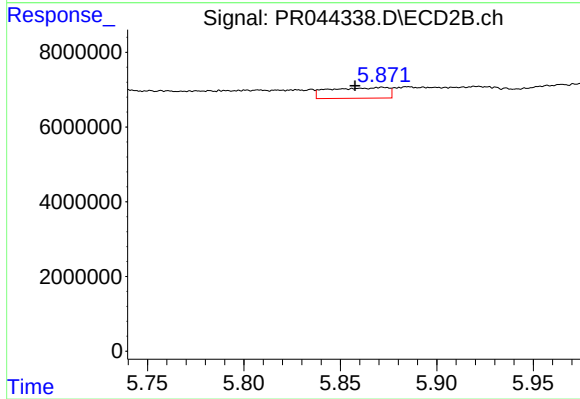
#25 AR-1248-5

R.T.: 5.885 min
Delta R.T.: -0.013 min
Response: 4803853
Conc: 11.29 ng/ml



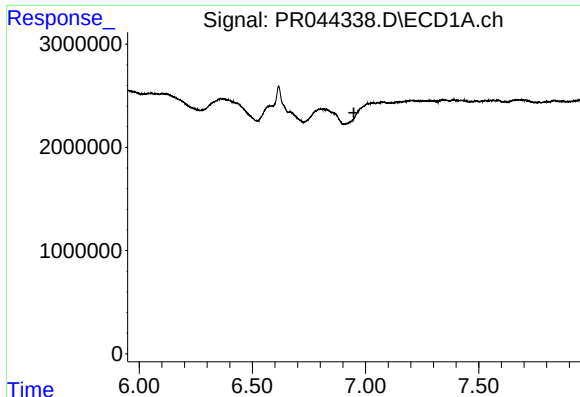
#26 AR-1254-1

R.T.: 6.793 min
Delta R.T.: 0.061 min
Response: 5242624
Conc: 19.83 ng/ml



#26 AR-1254-1

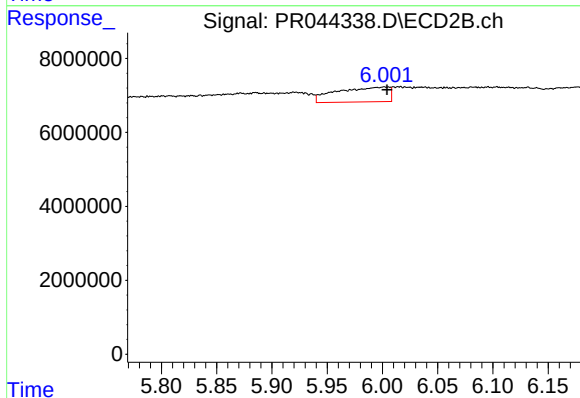
R.T.: 5.872 min
Delta R.T.: 0.014 min
Response: 6074520
Conc: 9.44 ng/ml



#27 AR-1254-2

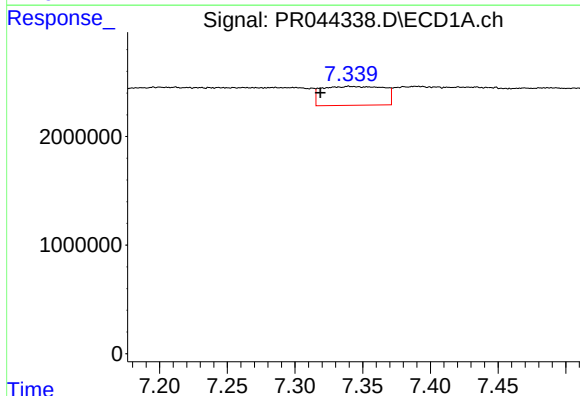
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



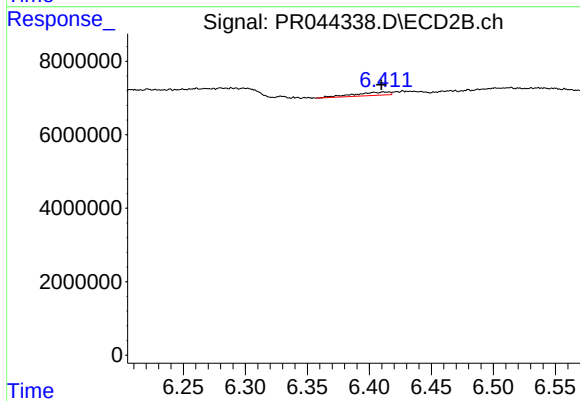
#27 AR-1254-2

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 13206853
Conc: 22.41 ng/ml



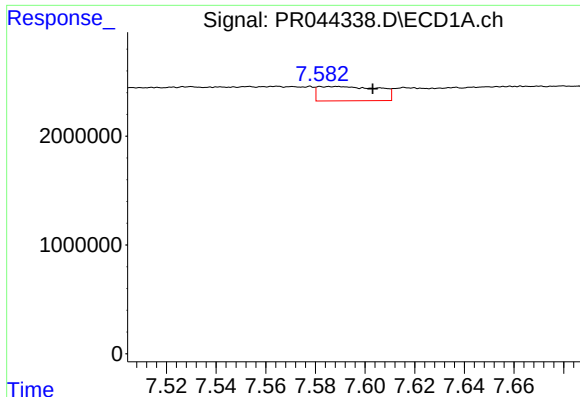
#28 AR-1254-3

R.T.: 7.340 min
Delta R.T.: 0.021 min
Response: 5557687
Conc: 12.17 ng/ml



#28 AR-1254-3

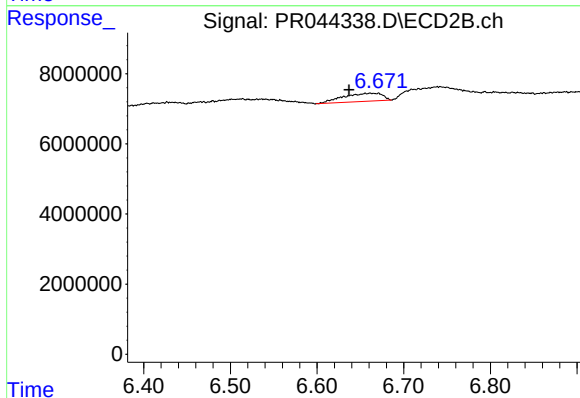
R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 1789039
Conc: 1.79 ng/ml



#29 AR-1254-4

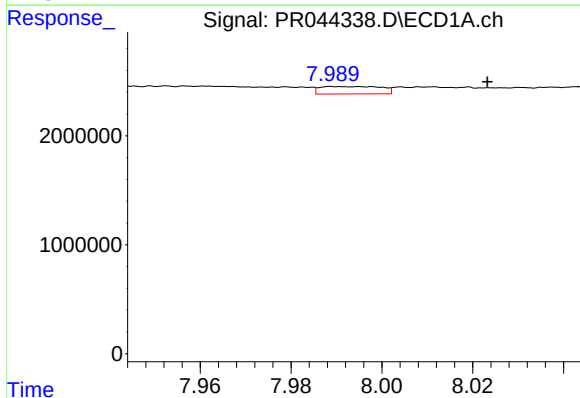
R.T.: 7.589 min
Delta R.T.: -0.014 min
Response: 2244409
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



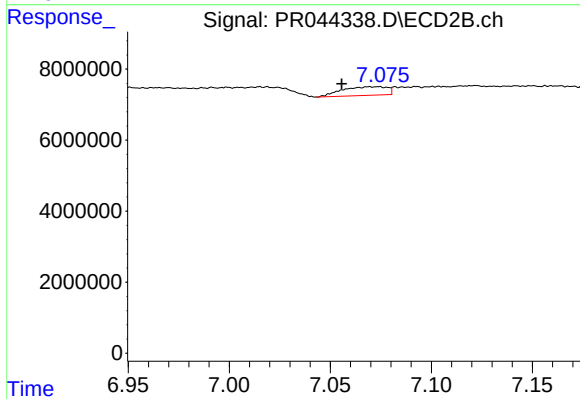
#29 AR-1254-4

R.T.: 6.662 min
Delta R.T.: 0.024 min
Response: 7289645
Conc: 9.63 ng/ml



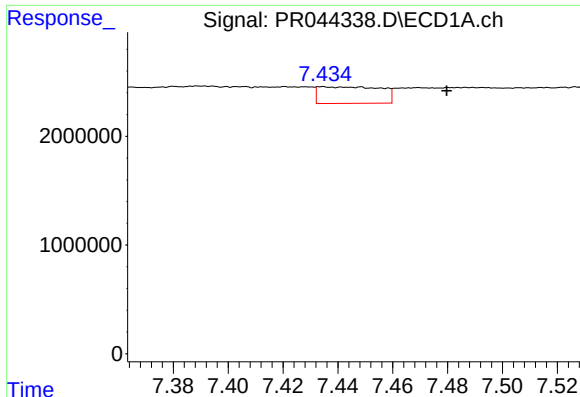
#30 AR-1254-5

R.T.: 7.993 min
Delta R.T.: -0.031 min
Response: 638599
Conc: 1.69 ng/ml



#30 AR-1254-5

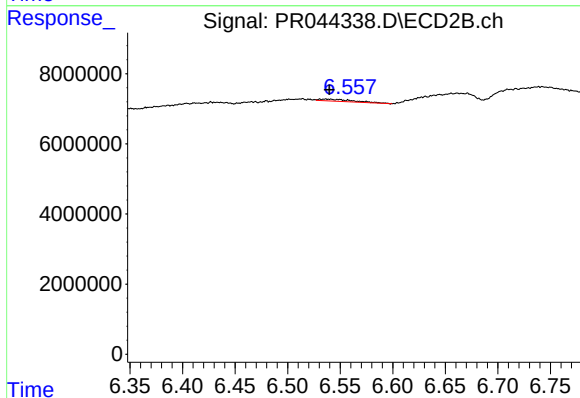
R.T.: 7.073 min
Delta R.T.: 0.018 min
Response: 3757284
Conc: 4.09 ng/ml



#31 AR-1260-1

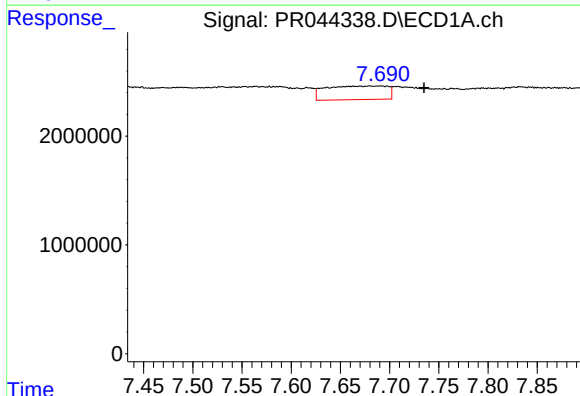
R.T.: 7.434 min
Delta R.T.: -0.046 min
Response: 2411177
Conc: 8.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



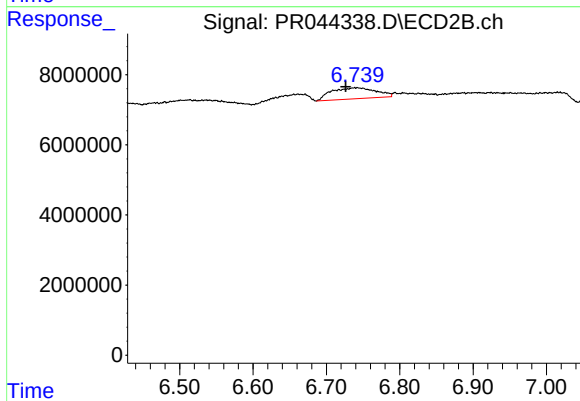
#31 AR-1260-1

R.T.: 6.531 min
Delta R.T.: -0.009 min
Response: 1323832
Conc: 2.23 ng/ml



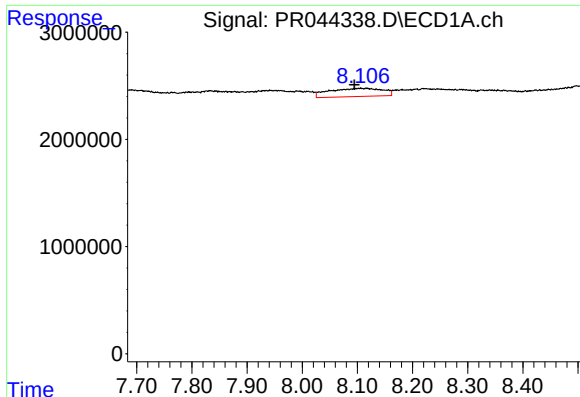
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: -0.055 min
Response: 5484593
Conc: 15.09 ng/ml



#32 AR-1260-2

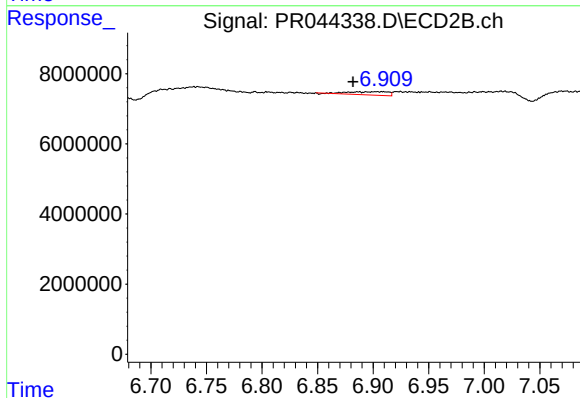
R.T.: 6.742 min
Delta R.T.: 0.016 min
Response: 13349145
Conc: 14.69 ng/ml



#33 AR-1260-3

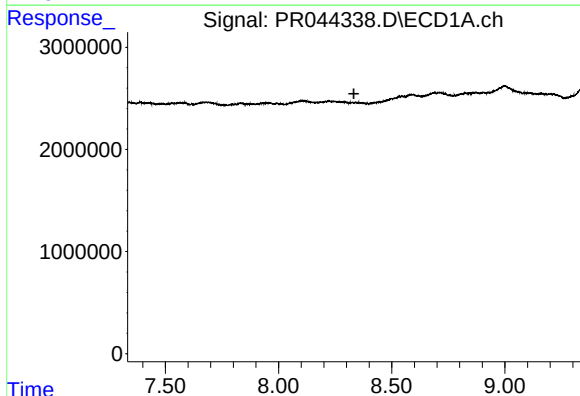
R.T.: 8.116 min
Delta R.T.: 0.021 min
Response: 5174637
Conc: 18.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



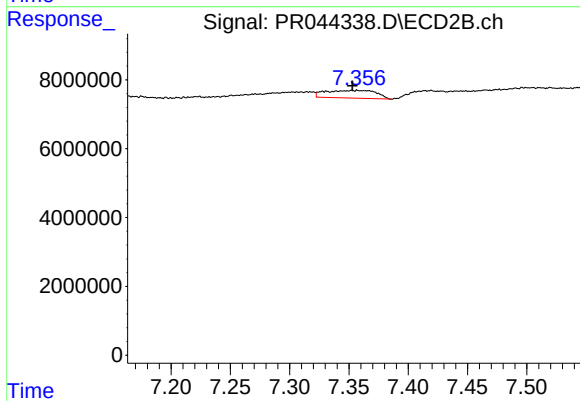
#33 AR-1260-3

R.T.: 6.903 min
Delta R.T.: 0.021 min
Response: 2219756
Conc: 3.05 ng/ml



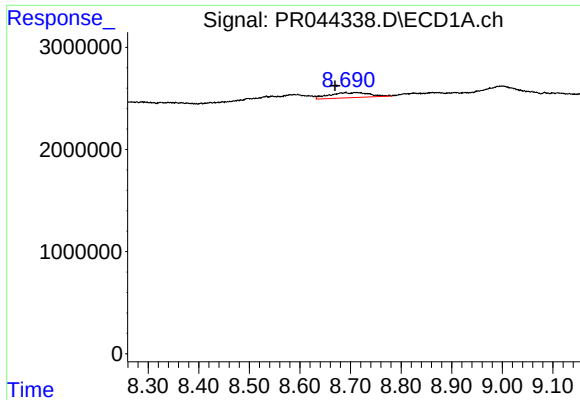
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#34 AR-1260-4

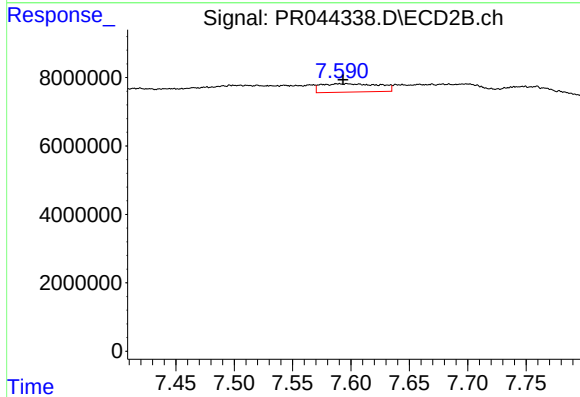
R.T.: 7.357 min
Delta R.T.: 0.004 min
Response: 6607656
Conc: 10.03 ng/ml



#35 AR-1260-5

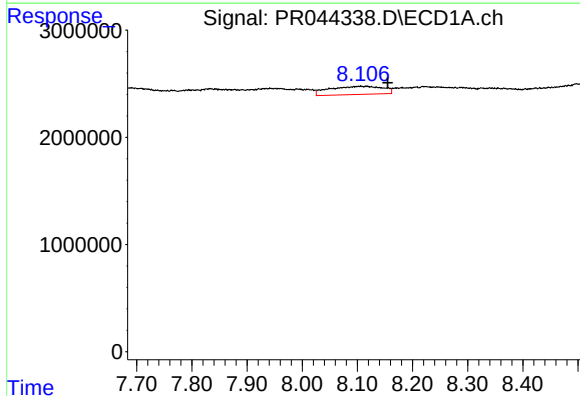
R.T.: 8.690 min
Delta R.T.: 0.021 min
Response: 2747882
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



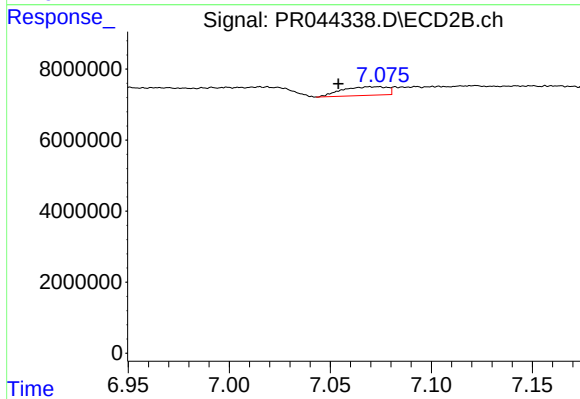
#35 AR-1260-5

R.T.: 7.589 min
Delta R.T.: -0.004 min
Response: 8426204
Conc: 4.24 ng/ml



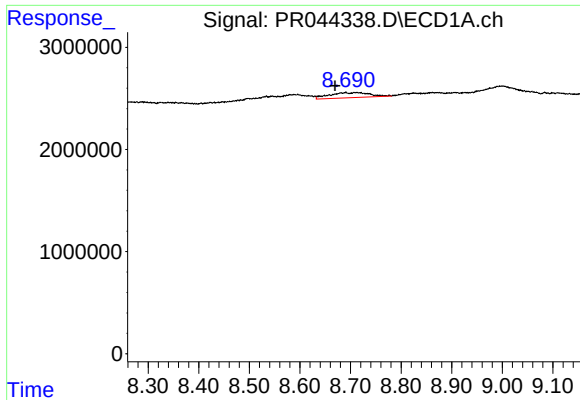
#36 AR-1262-1

R.T.: 8.116 min
Delta R.T.: -0.039 min
Response: 5174637
Conc: 29.24 ng/ml



#36 AR-1262-1

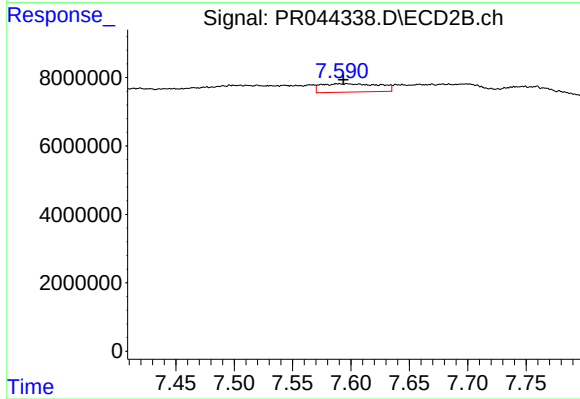
R.T.: 7.073 min
Delta R.T.: 0.019 min
Response: 3757284
Conc: 7.57 ng/ml



#37 AR-1262-2

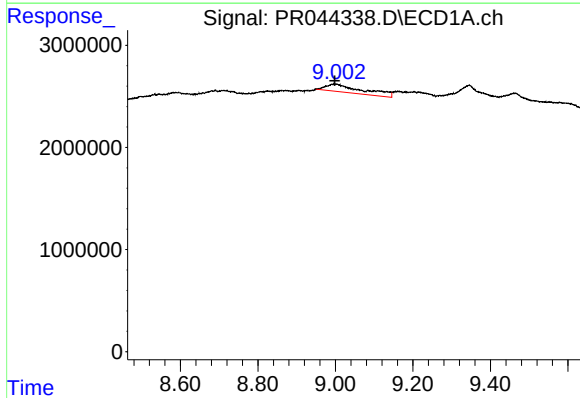
R.T.: 8.690 min
Delta R.T.: 0.021 min
Response: 2747882
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



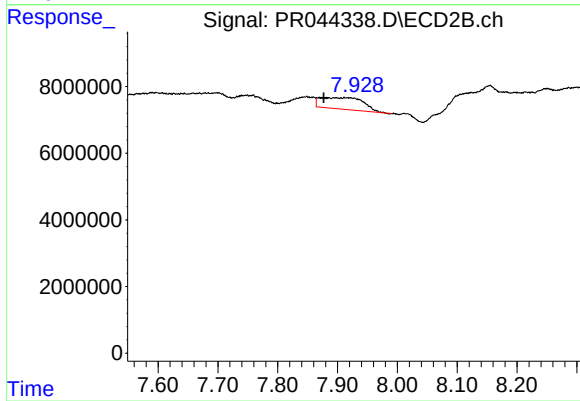
#37 AR-1262-2

R.T.: 7.589 min
Delta R.T.: -0.004 min
Response: 8426204
Conc: 3.65 ng/ml



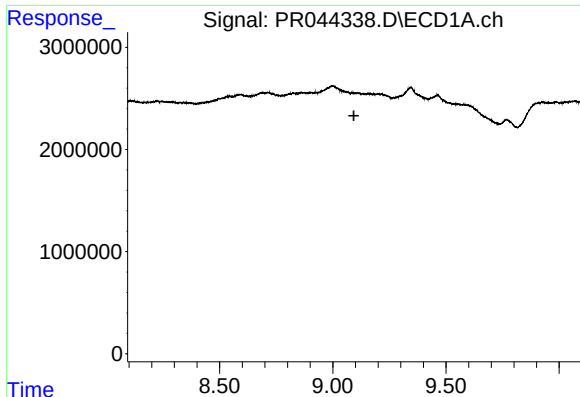
#38 AR-1262-3

R.T.: 8.999 min
Delta R.T.: 0.001 min
Response: 5195380
Conc: 9.13 ng/ml



#38 AR-1262-3

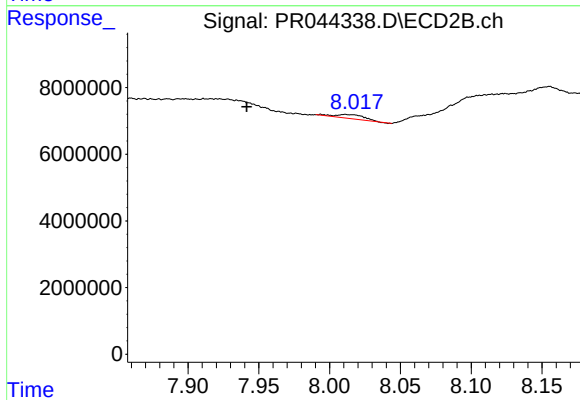
R.T.: 7.869 min
Delta R.T.: -0.008 min
Response: 16952811
Conc: 18.60 ng/ml



#39 AR-1262-4

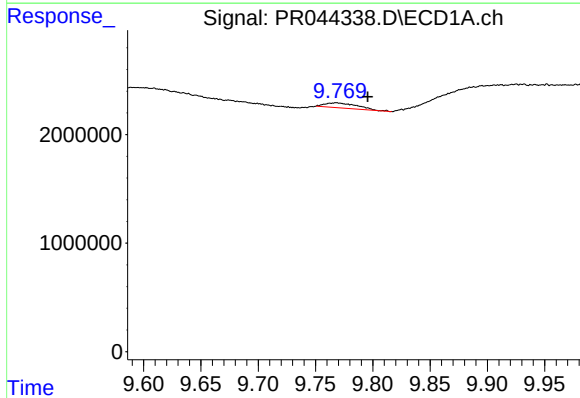
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



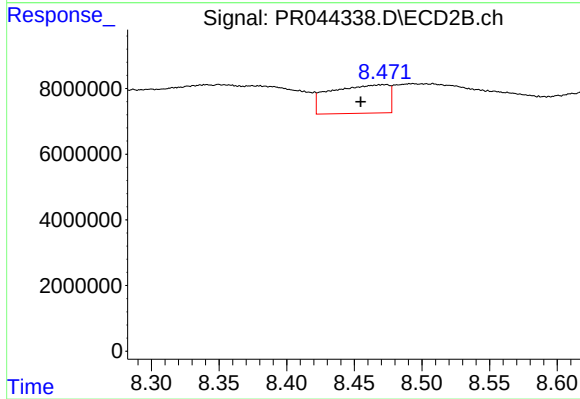
#39 AR-1262-4

R.T.: 8.011 min
Delta R.T.: 0.070 min
Response: 1725448
Conc: 1.12 ng/ml



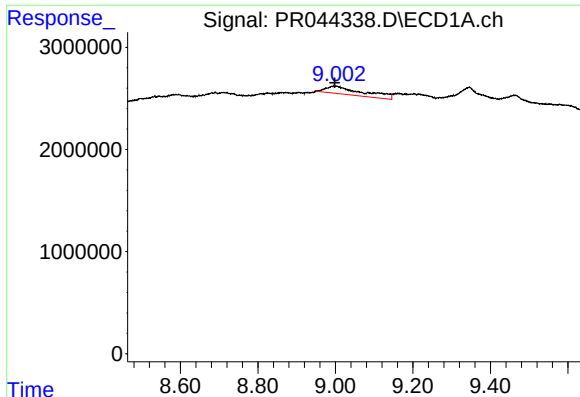
#40 AR-1262-5

R.T.: 9.768 min
Delta R.T.: -0.028 min
Response: 917185
Conc: 2.95 ng/ml



#40 AR-1262-5

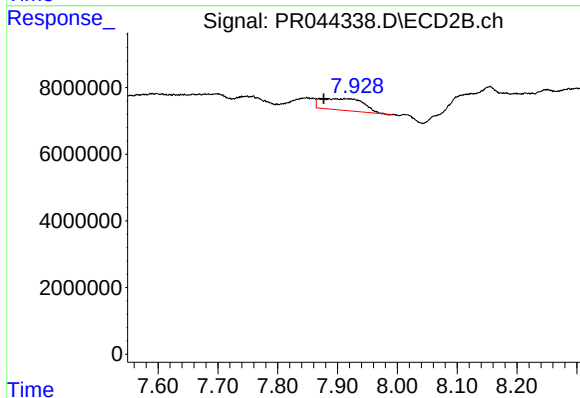
R.T.: 8.472 min
Delta R.T.: 0.017 min
Response: 25930061
Conc: 35.35 ng/ml



#41 AR-1268-1

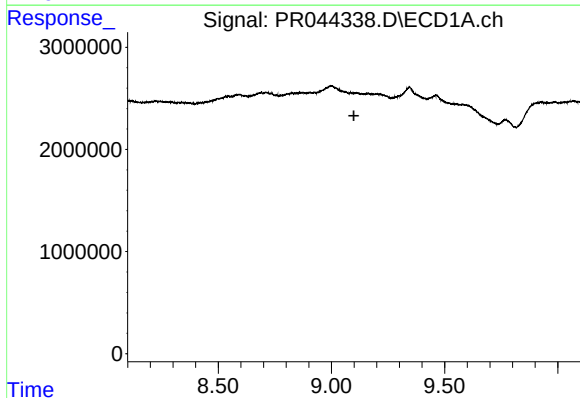
R.T.: 8.999 min
Delta R.T.: 0.001 min
Response: 5195380
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



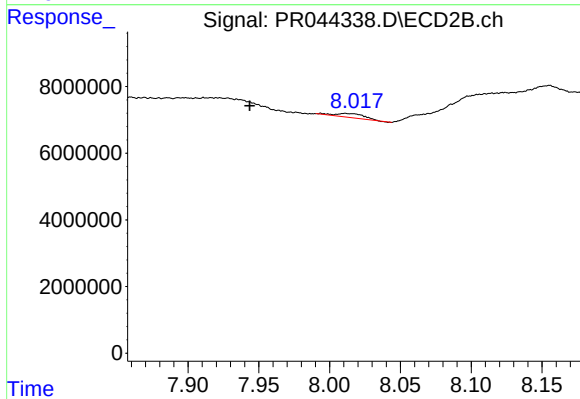
#41 AR-1268-1

R.T.: 7.869 min
Delta R.T.: -0.008 min
Response: 16952811
Conc: 6.12 ng/ml



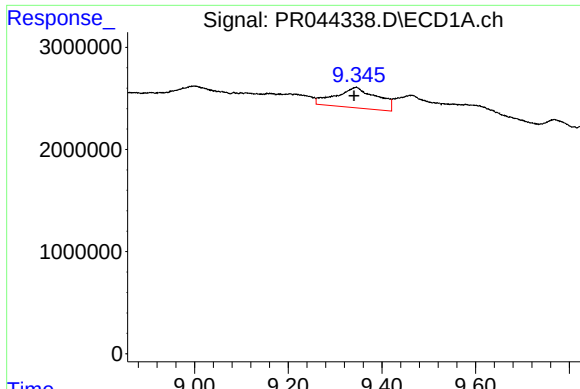
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.099 min
Response: 0
Conc: N.D.



#42 AR-1268-2

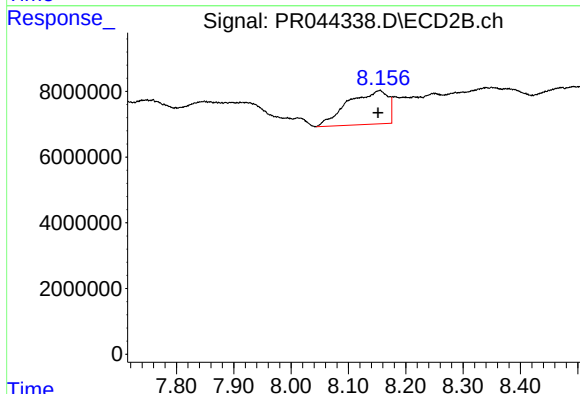
R.T.: 8.011 min
Delta R.T.: 0.067 min
Response: 1725448
Conc: 0.73 ng/ml



#43 AR-1268-3

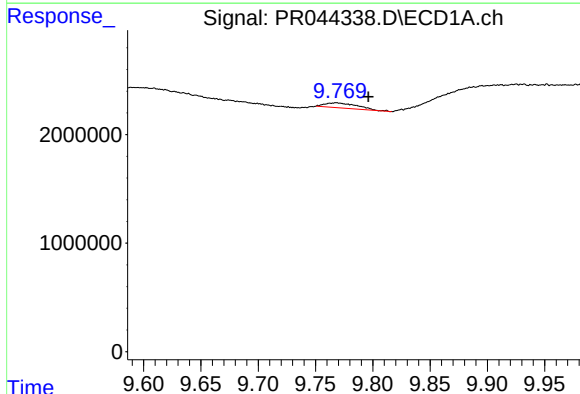
R.T.: 9.345 min
Delta R.T.: 0.004 min
Response: 12256623
Conc: 15.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



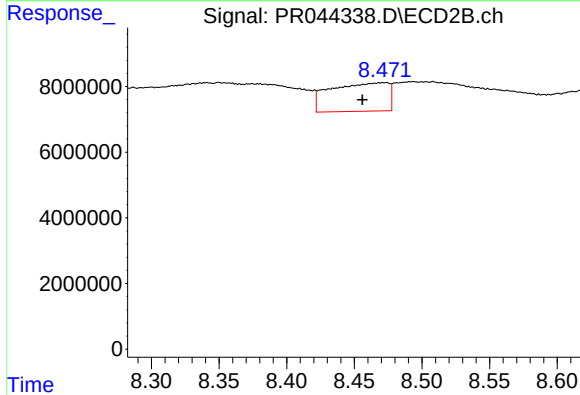
#43 AR-1268-3

R.T.: 8.155 min
Delta R.T.: 0.003 min
Response: 50061498
Conc: 24.86 ng/ml



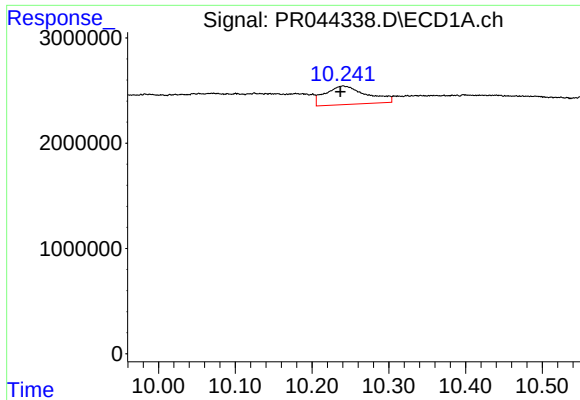
#44 AR-1268-4

R.T.: 9.768 min
Delta R.T.: -0.028 min
Response: 917185
Conc: 2.65 ng/ml



#44 AR-1268-4

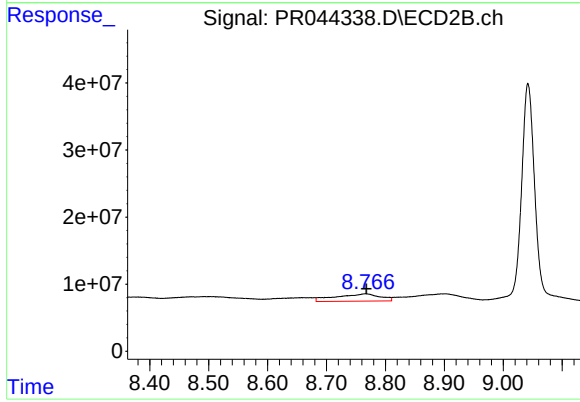
R.T.: 8.472 min
Delta R.T.: 0.016 min
Response: 25930061
Conc: 31.07 ng/ml



#45 AR-1268-5

R.T.: 10.241 min
Delta R.T.: 0.004 min
Response: 6597845
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.766 min
Delta R.T.: -0.002 min
Response: 56110528
Conc: 9.72 ng/ml