

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052523\
 Data File : PR061539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 09:16
 Operator : YP\AJ
 Sample : AIBLK71
 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: May 25 21:06:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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...	3.696	2.967	47479237	60283652	16.954	20.174
2)	SA Decachlor...	9.636	8.262	62746899	162.2E6	45.406	50.504
Target Compounds							
3)	L1 AR-1016-1	4.875f	4.096	-119771	178012	N.D.	1.709 #
4)	L1 AR-1016-2	0.000	4.127	0	313930	N.D.	2.121 #
5)	L1 AR-1016-3	0.000	4.303	0	143812	N.D.	1.819 #
6)	L1 AR-1016-4	0.000	4.303f	0	143812	N.D.	2.368 #
7)	L1 AR-1016-5	0.000	4.524f	0	695414	N.D.	8.396 #
8)	L2 AR-1221-1	0.000	3.188	0	84971	N.D.	2.187 #
9)	L2 AR-1221-2	4.011	3.272	603615	976564	25.515	35.602 #
10)	L2 AR-1221-3	0.000	3.365	0	60094	N.D.	0.673 #
11)	L3 AR-1232-1	0.000	3.365	0	60094	N.D.	0.836 #
12)	L3 AR-1232-2	0.000	4.127	0	313930	N.D.	4.734 #
13)	L3 AR-1232-3	0.000	4.303	0	143812	N.D.	4.026 #
15)	L3 AR-1232-5	0.000	4.524f	0	695414	N.D.	19.470 #
16)	L4 AR-1242-1	4.875f	4.096	-119771	178012	N.D.	2.009 #
17)	L4 AR-1242-2	0.000	4.127	0	313930	N.D.	2.496 #
18)	L4 AR-1242-3	0.000	4.303	0	143812	N.D.	2.095 #
20)	L4 AR-1242-5	5.899	4.962	267993	545840	5.194	6.465
21)	L5 AR-1248-1	4.875f	4.096	-119771	178012	N.D.	2.606 #
22)	L5 AR-1248-2	0.000	4.303f	0	143812	N.D.	1.487 #
24)	L5 AR-1248-4	5.838	4.524f	1746321	695414	18.800	5.751 #
25)	L5 AR-1248-5	5.899	4.962	267993	545840	2.999	4.528 #
26)	L6 AR-1254-1	5.838	4.962	1746321	545840	18.033	2.961 #
28)	L6 AR-1254-3	6.456	5.503	672516	2086174	4.491	7.833 #
29)	L6 AR-1254-4	0.000	5.835f	0	1364939	N.D.	8.118 #
30)	L6 AR-1254-5	7.262	6.218	31303	1584814	0.292	6.437 #
31)	L7 AR-1260-1	6.696f	0.000	6363044	0	61.617	N.D. #
32)	L7 AR-1260-2	6.920	5.835f	145955	1364939	1.240	6.524 #
33)	L7 AR-1260-3	7.262f	6.036	31303	810465	0.377	3.903 #
34)	L7 AR-1260-4	7.567	0.000	159957	0	1.722	N.D. #
35)	L7 AR-1260-5	7.907	6.801	501649	4883179	2.836	12.044 #
36)	L8 AR-1262-1	7.262f	6.267	31303	640689	0.225	2.423 #
37)	L8 AR-1262-2	7.907	6.801	501649	4883179	2.221	9.868 #
38)	L8 AR-1262-3	8.202	7.129	2940316	246857	19.114	1.420 #
39)	L8 AR-1262-4	0.000	7.178	0	278490	N.D.	0.773 #
41)	L9 AR-1268-1	8.202	7.129	2940316	246857	14.574	0.595 #
42)	L9 AR-1268-2	8.368f	7.178	253828	278490	1.468	0.728 #
43)	L9 AR-1268-3	0.000	7.405	0	713856	N.D.	2.136 #
45)	L9 AR-1268-5	9.322	8.012	812927	1047329	1.747	0.973 #

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QLast Update : Wed May 10 07:27:40 2023
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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

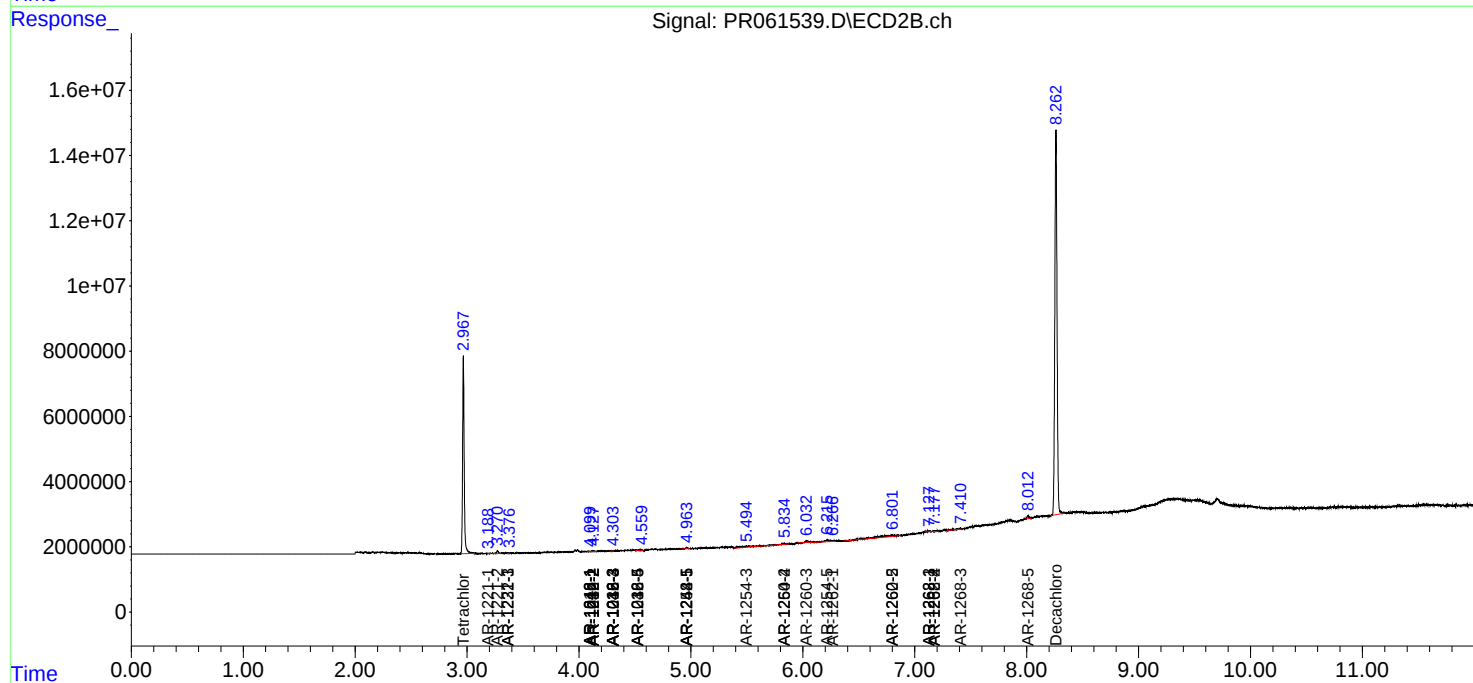
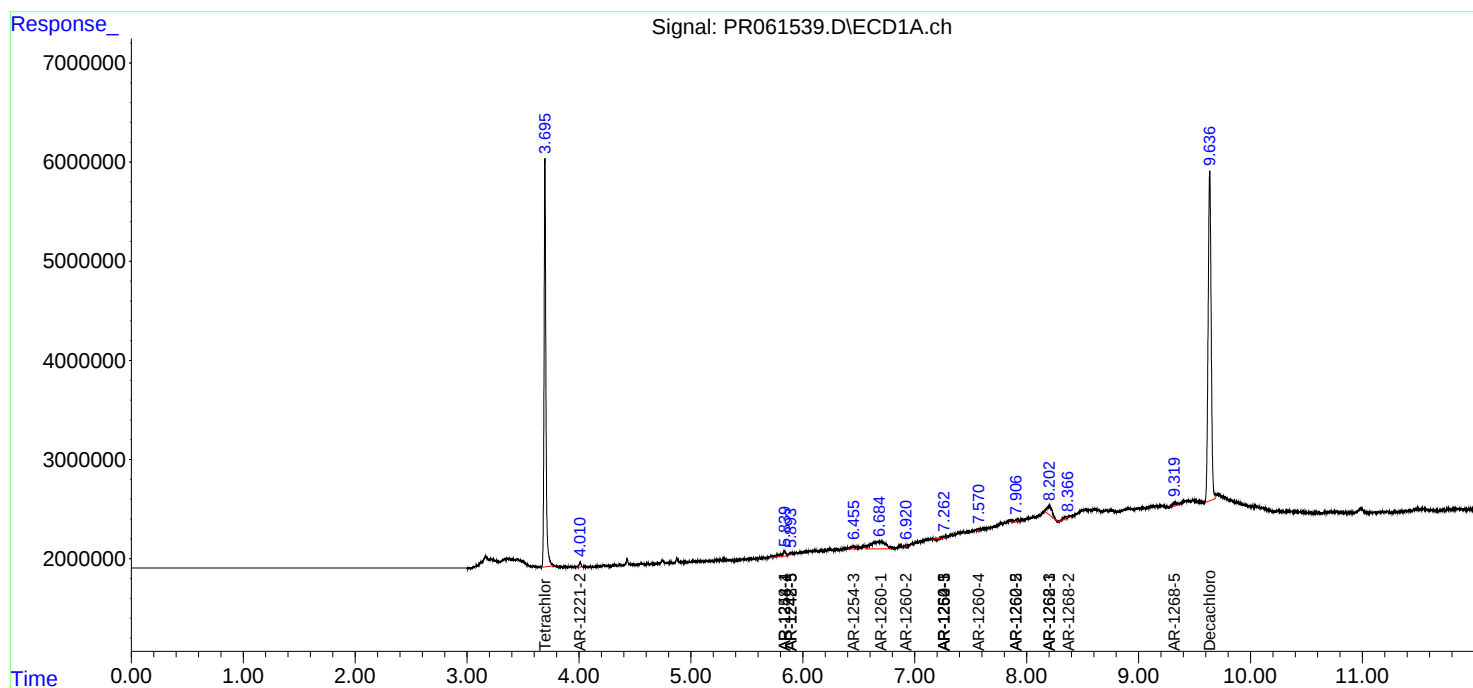
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

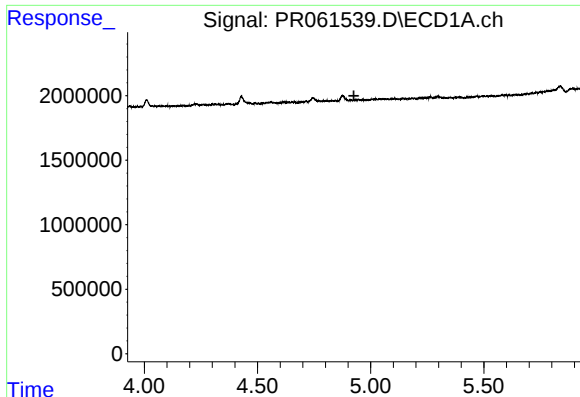
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052523\
Data File : PR061539.D
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Acq On : 25 May 2023 09:16
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Instrument :
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Quant Time: May 25 21:06:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

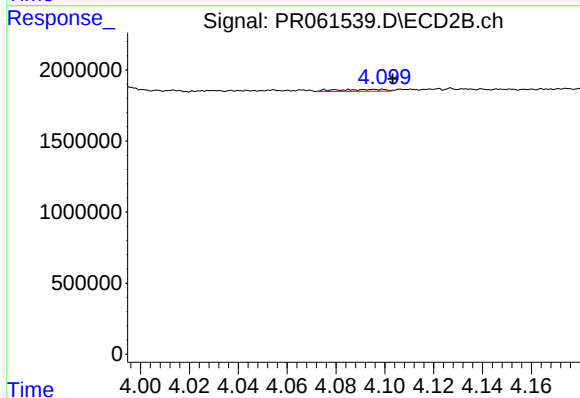




#3 AR-1016-1

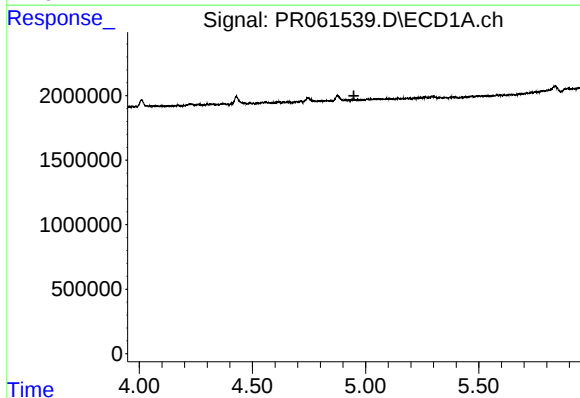
R.T.: 4.875 min
Delta R.T.: -0.051 min
Response: -119771
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



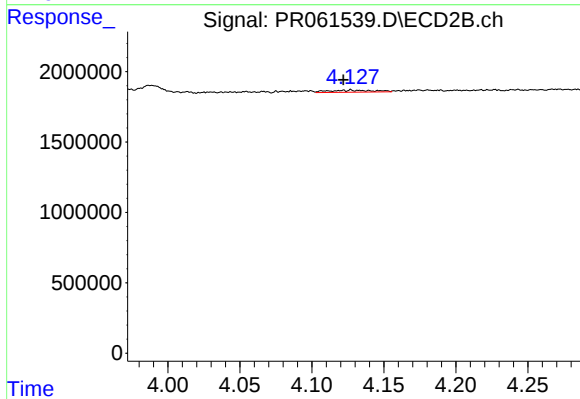
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.007 min
Response: 178012
Conc: 1.71 ng/ml



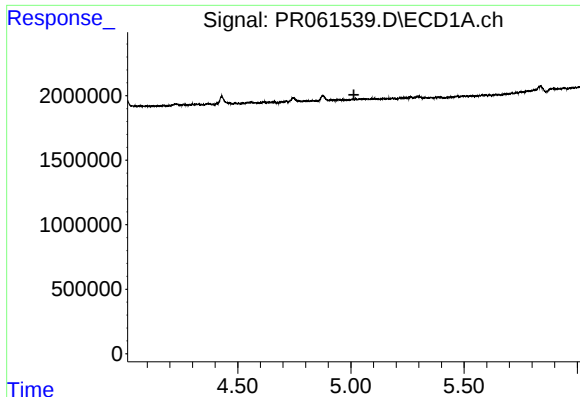
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

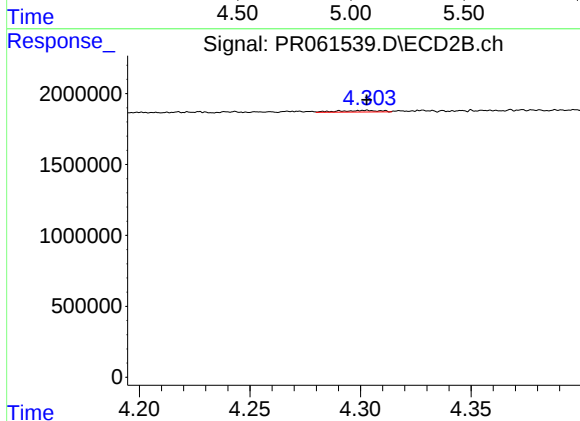
R.T.: 4.127 min
Delta R.T.: 0.005 min
Response: 313930
Conc: 2.12 ng/ml



#5 AR-1016-3

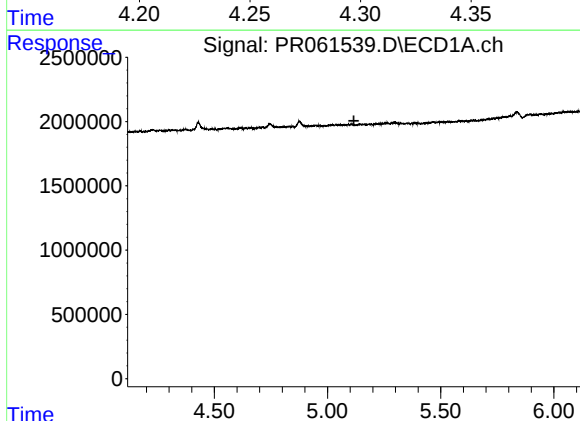
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



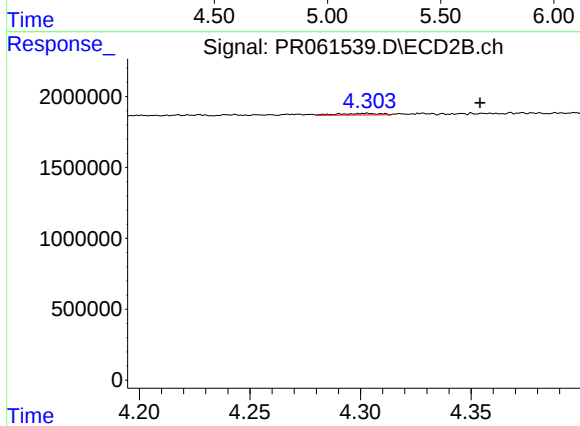
#5 AR-1016-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 143812
Conc: 1.82 ng/ml



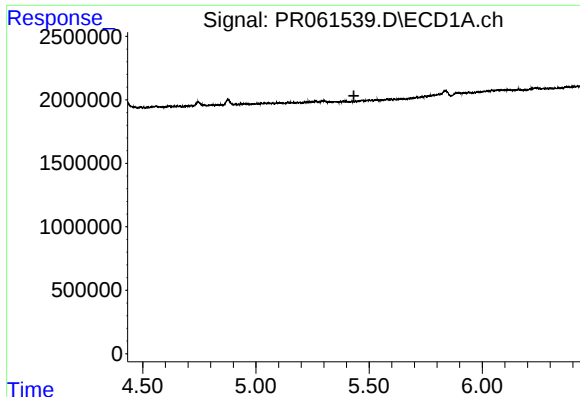
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

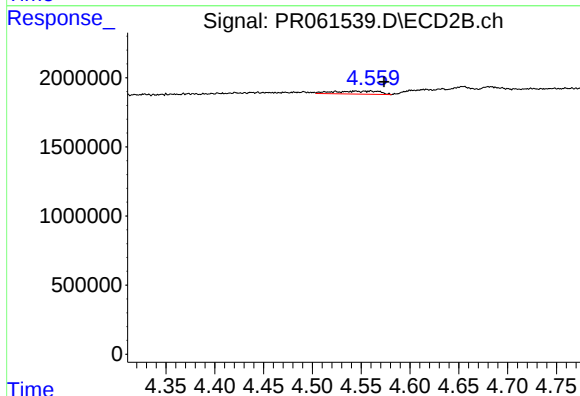
R.T.: 4.303 min
Delta R.T.: -0.051 min
Response: 143812
Conc: 2.37 ng/ml



#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#7 AR-1016-5

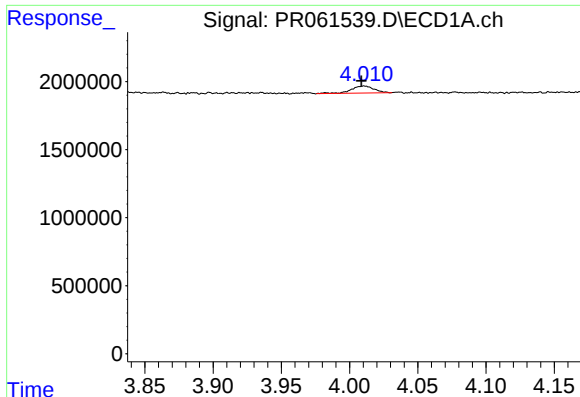
R.T.: 4.524 min
Delta R.T.: -0.050 min
Response: 695414
Conc: 8.40 ng/ml

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.

#8 AR-1221-1

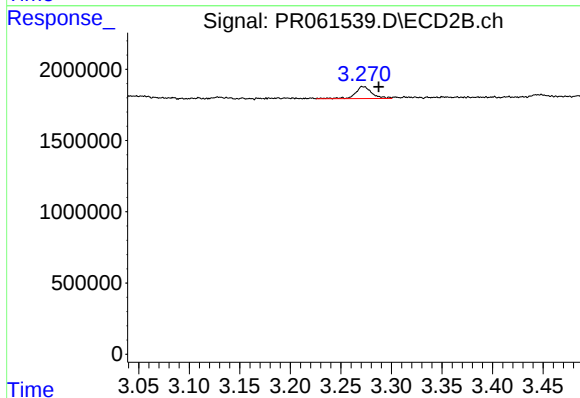
R.T.: 3.188 min
Delta R.T.: -0.013 min
Response: 84971
Conc: 2.19 ng/ml



#9 AR-1221-2

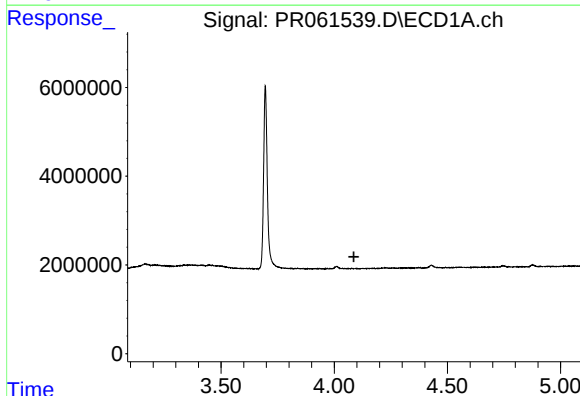
R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 603615
Conc: 25.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



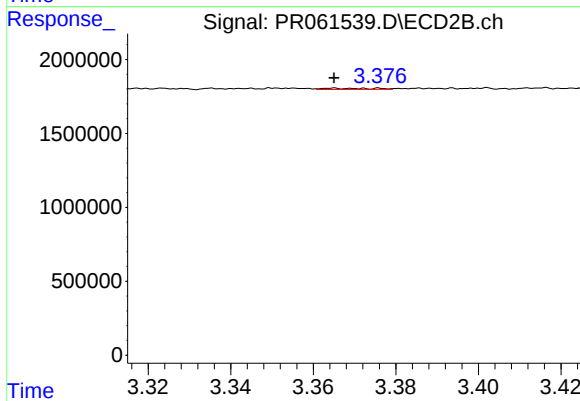
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.016 min
Response: 976564
Conc: 35.60 ng/ml



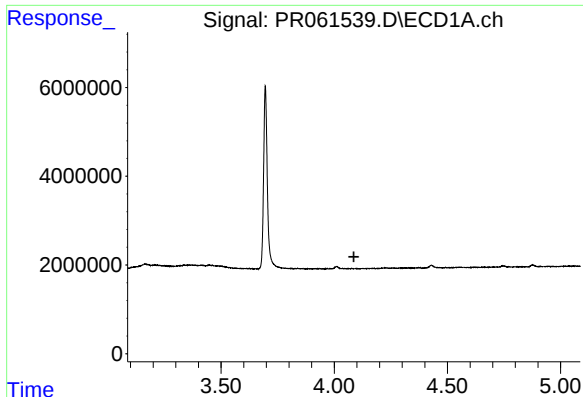
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

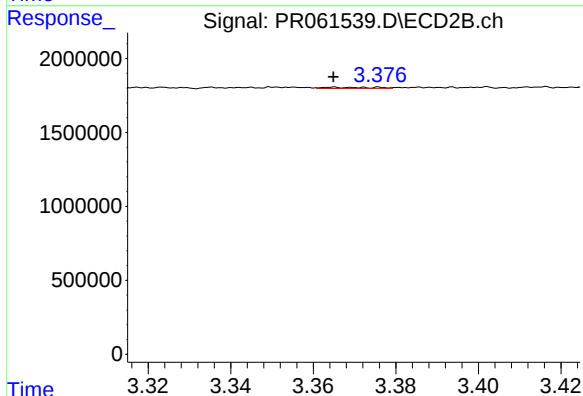
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 60094
Conc: 0.67 ng/ml



#11 AR-1232-1

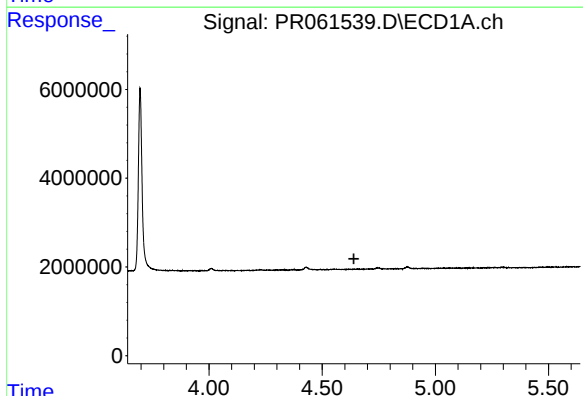
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



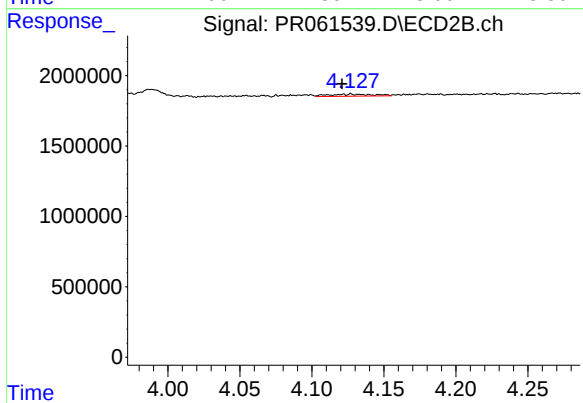
#11 AR-1232-1

R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 60094
Conc: 0.84 ng/ml



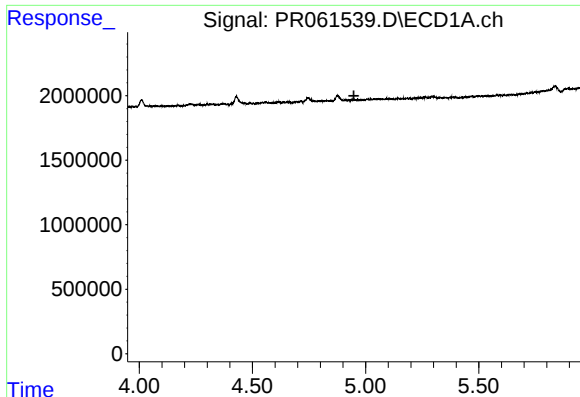
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

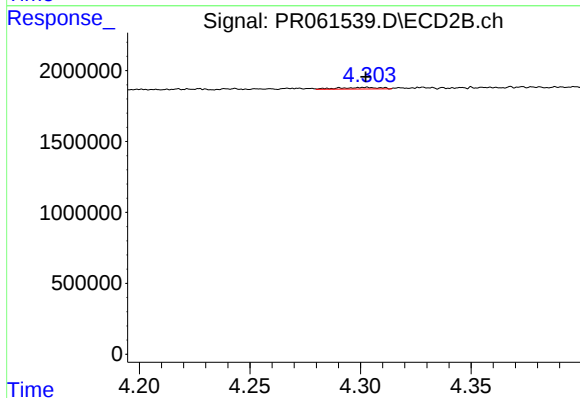
R.T.: 4.127 min
Delta R.T.: 0.006 min
Response: 313930
Conc: 4.73 ng/ml



#13 AR-1232-3

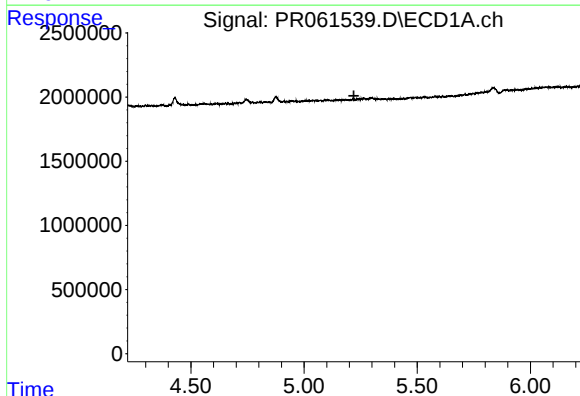
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



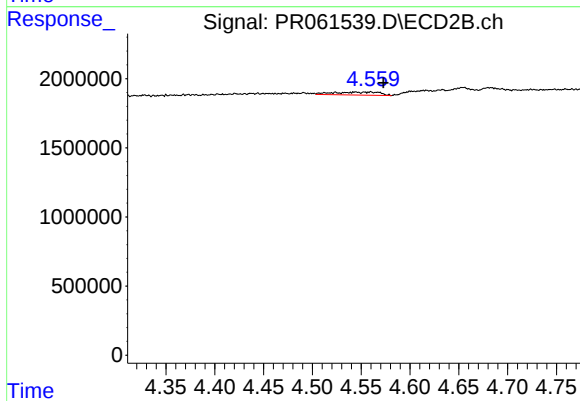
#13 AR-1232-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 143812
Conc: 4.03 ng/ml



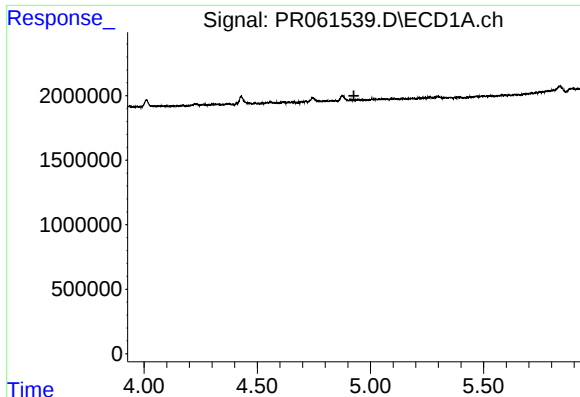
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



#15 AR-1232-5

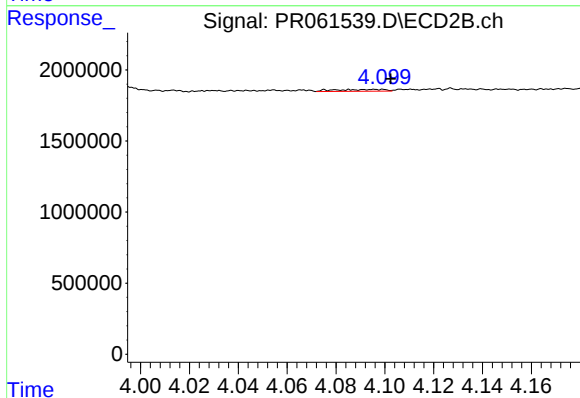
R.T.: 4.524 min
Delta R.T.: -0.049 min
Response: 695414
Conc: 19.47 ng/ml



#16 AR-1242-1

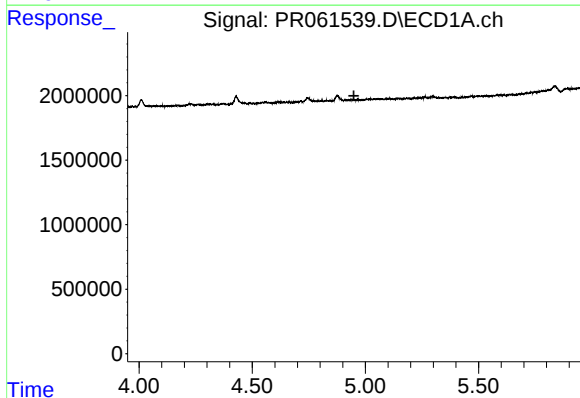
R.T.: 4.875 min
Delta R.T.: -0.051 min
Response: -119771
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



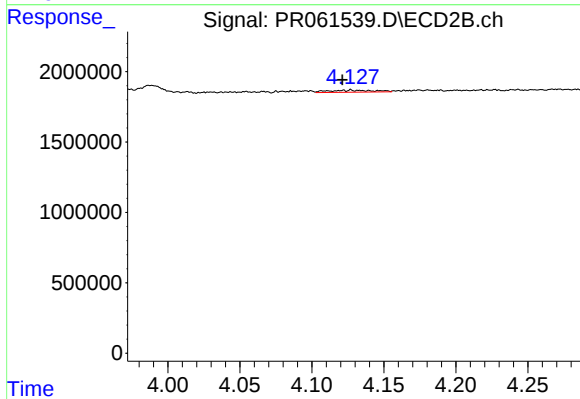
#16 AR-1242-1

R.T.: 4.096 min
Delta R.T.: -0.006 min
Response: 178012
Conc: 2.01 ng/ml



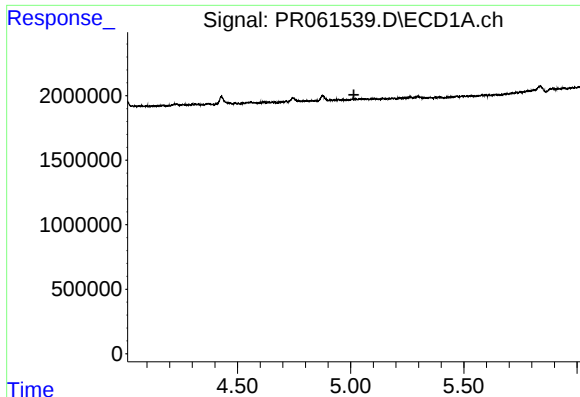
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#17 AR-1242-2

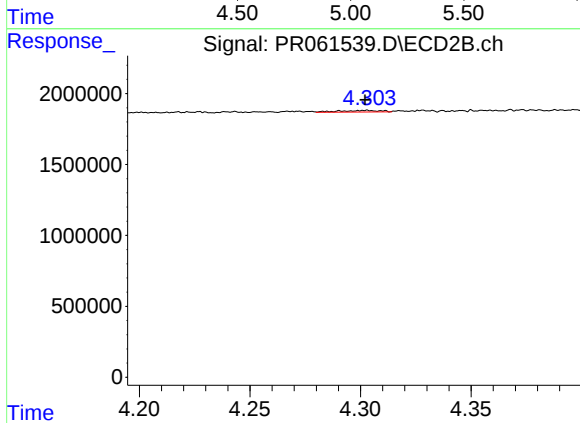
R.T.: 4.127 min
Delta R.T.: 0.006 min
Response: 313930
Conc: 2.50 ng/ml



#18 AR-1242-3

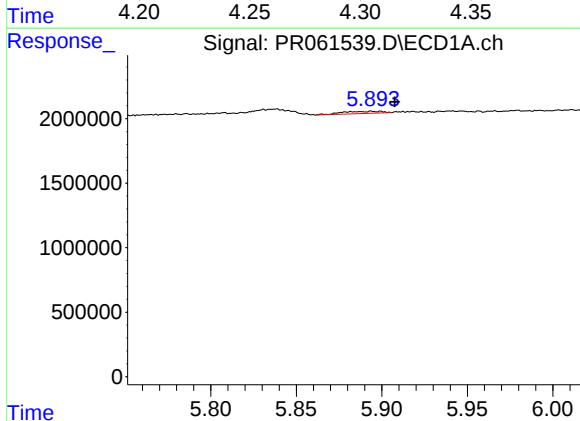
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



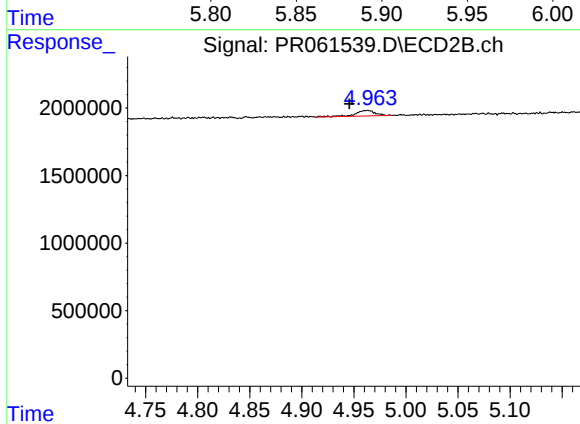
#18 AR-1242-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 143812
Conc: 2.09 ng/ml



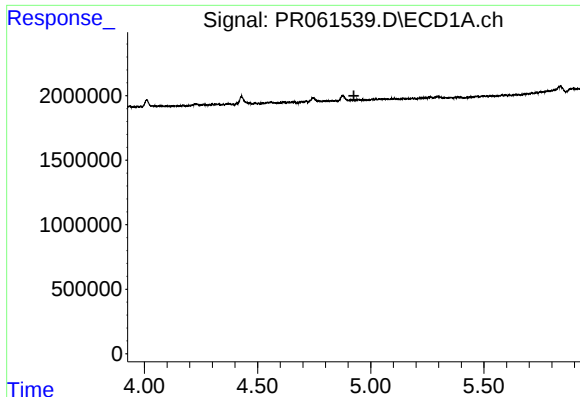
#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: -0.008 min
Response: 267993
Conc: 5.19 ng/ml



#20 AR-1242-5

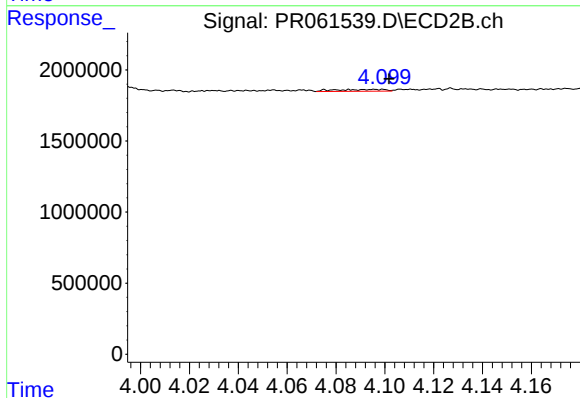
R.T.: 4.962 min
Delta R.T.: 0.017 min
Response: 545840
Conc: 6.46 ng/ml



#21 AR-1248-1

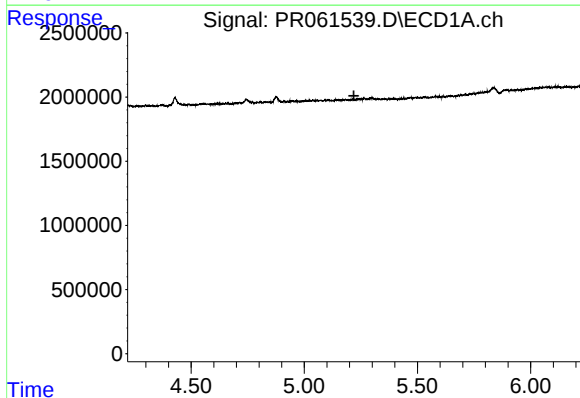
R.T.: 4.875 min
Delta R.T.: -0.050 min
Response: -119771
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



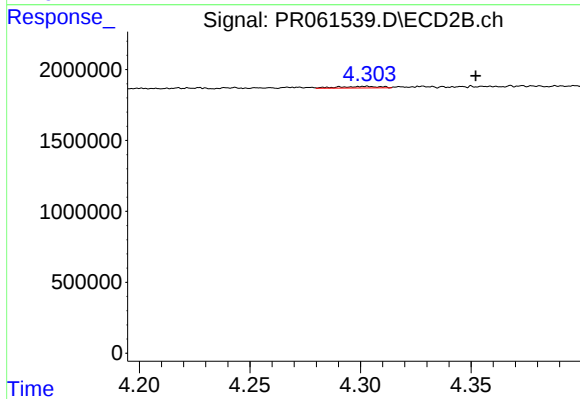
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 178012
Conc: 2.61 ng/ml



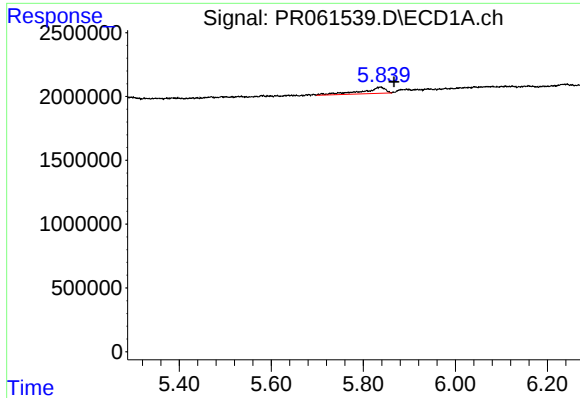
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

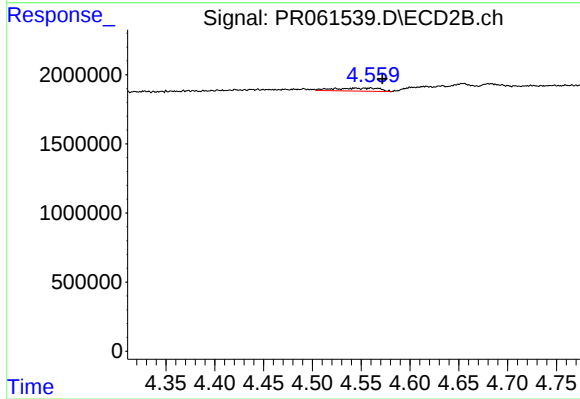
R.T.: 4.303 min
Delta R.T.: -0.049 min
Response: 143812
Conc: 1.49 ng/ml



#24 AR-1248-4

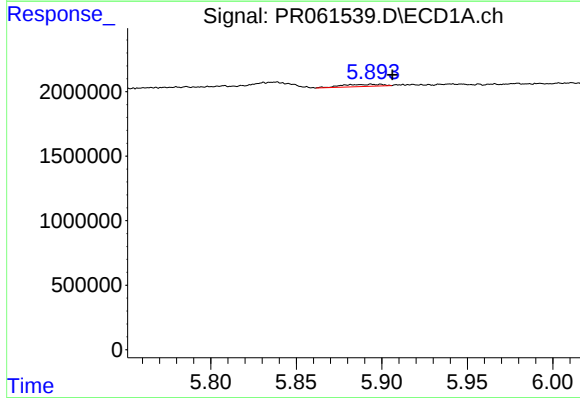
R.T.: 5.838 min
Delta R.T.: -0.029 min
Response: 1746321
Conc: 18.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



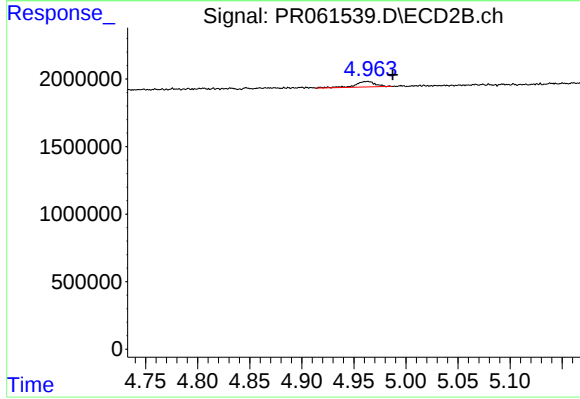
#24 AR-1248-4

R.T.: 4.524 min
Delta R.T.: -0.048 min
Response: 695414
Conc: 5.75 ng/ml



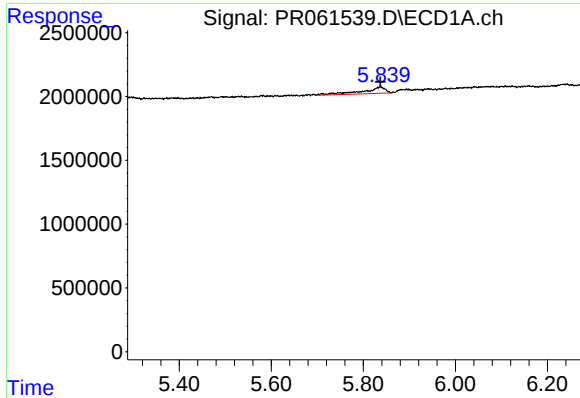
#25 AR-1248-5

R.T.: 5.899 min
Delta R.T.: -0.007 min
Response: 267993
Conc: 3.00 ng/ml



#25 AR-1248-5

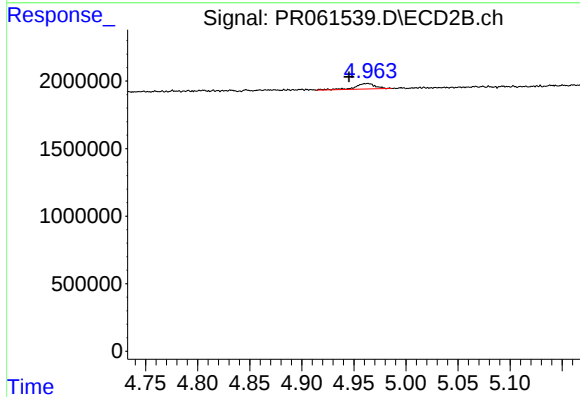
R.T.: 4.962 min
Delta R.T.: -0.025 min
Response: 545840
Conc: 4.53 ng/ml



#26 AR-1254-1

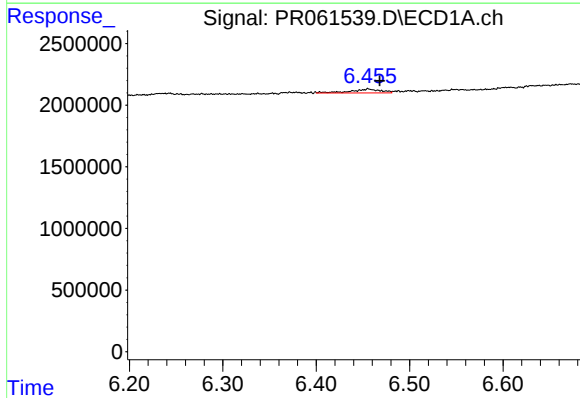
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 1746321
Conc: 18.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



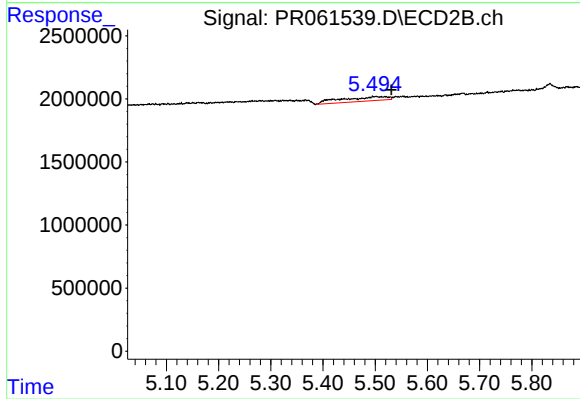
#26 AR-1254-1

R.T.: 4.962 min
Delta R.T.: 0.017 min
Response: 545840
Conc: 2.96 ng/ml



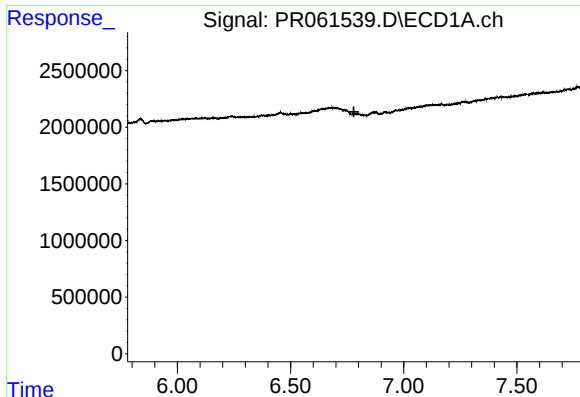
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.012 min
Response: 672516
Conc: 4.49 ng/ml



#28 AR-1254-3

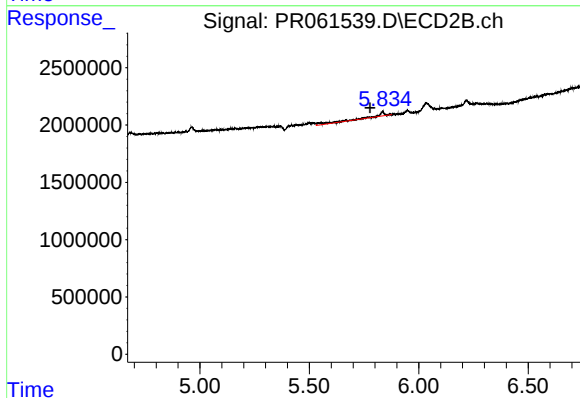
R.T.: 5.503 min
Delta R.T.: -0.028 min
Response: 2086174
Conc: 7.83 ng/ml



#29 AR-1254-4

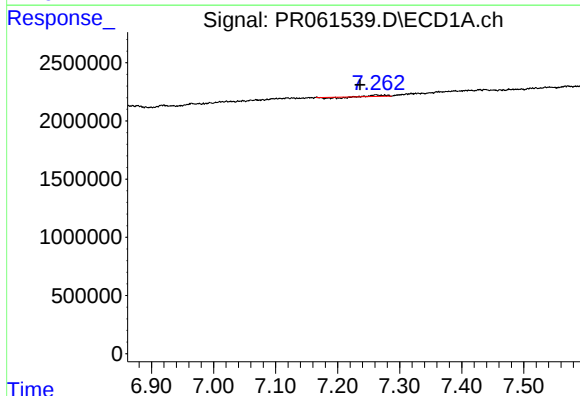
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



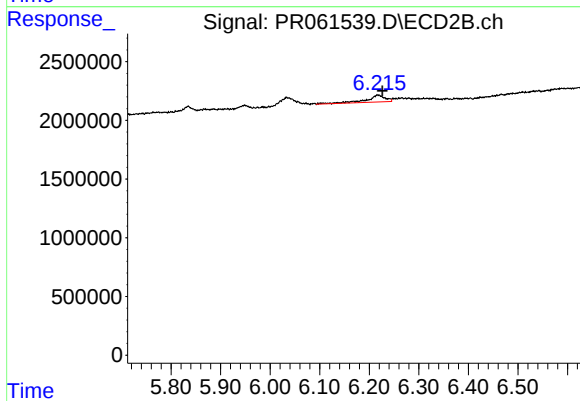
#29 AR-1254-4

R.T.: 5.835 min
Delta R.T.: 0.058 min
Response: 1364939
Conc: 8.12 ng/ml



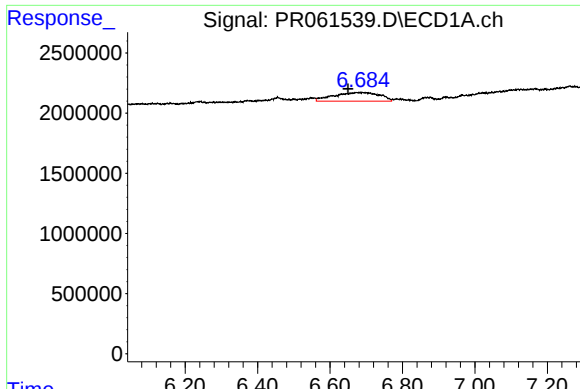
#30 AR-1254-5

R.T.: 7.262 min
Delta R.T.: 0.025 min
Response: 31303
Conc: 0.29 ng/ml



#30 AR-1254-5

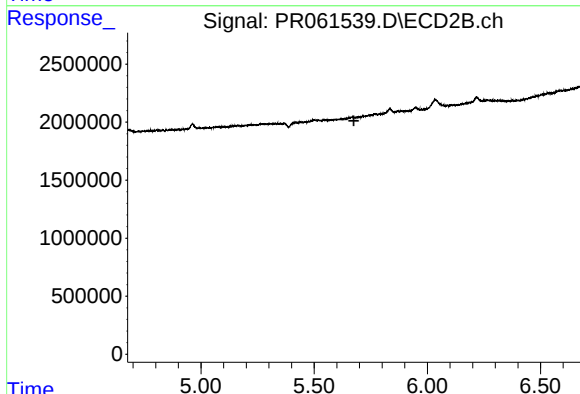
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 1584814
Conc: 6.44 ng/ml



#31 AR-1260-1

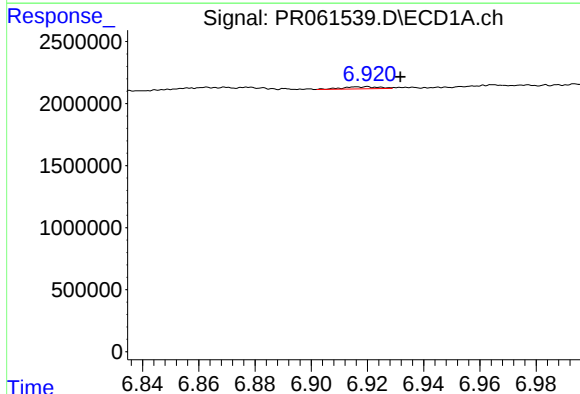
R.T.: 6.696 min
Delta R.T.: 0.047 min
Response: 6363044
Conc: 61.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



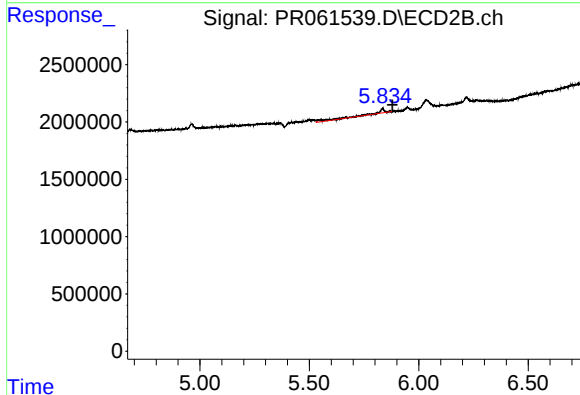
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



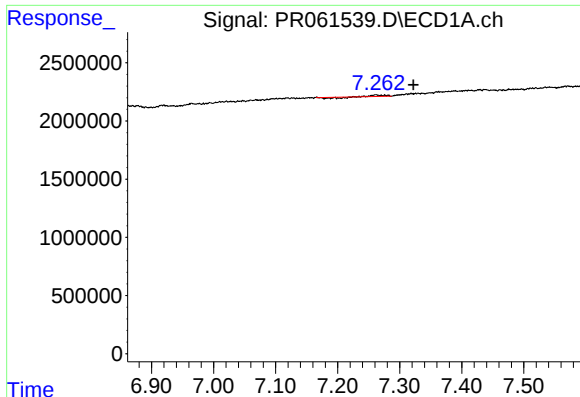
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.012 min
Response: 145955
Conc: 1.24 ng/ml



#32 AR-1260-2

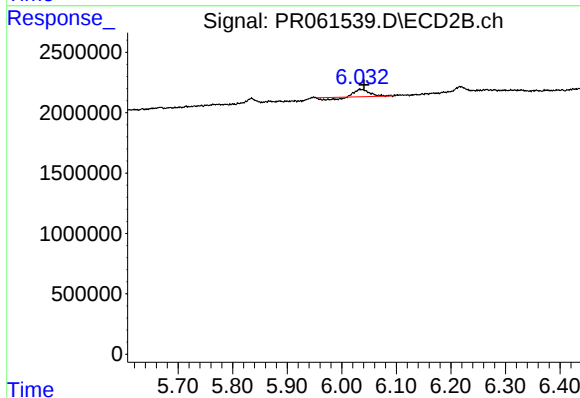
R.T.: 5.835 min
Delta R.T.: -0.045 min
Response: 1364939
Conc: 6.52 ng/ml



#33 AR-1260-3

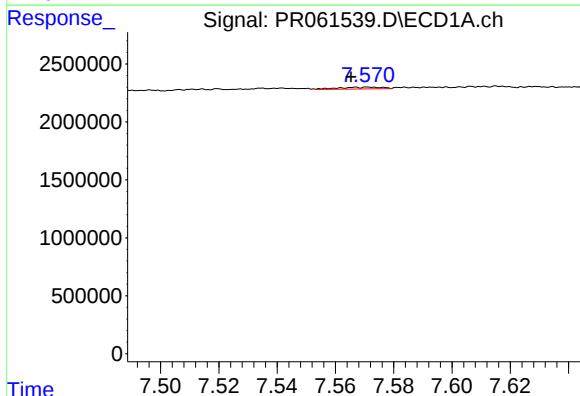
R.T.: 7.262 min
Delta R.T.: -0.061 min
Response: 31303
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



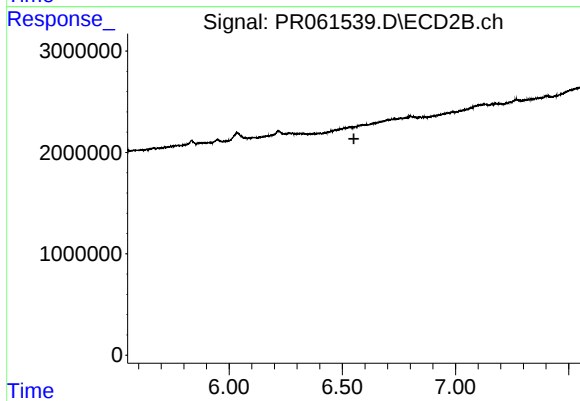
#33 AR-1260-3

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 810465
Conc: 3.90 ng/ml



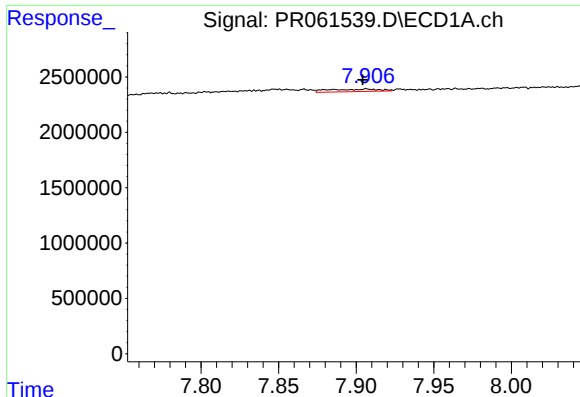
#34 AR-1260-4

R.T.: 7.567 min
Delta R.T.: 0.002 min
Response: 159957
Conc: 1.72 ng/ml



#34 AR-1260-4

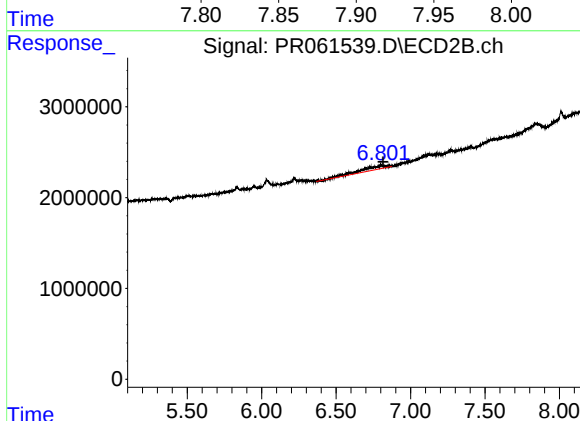
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#35 AR-1260-5

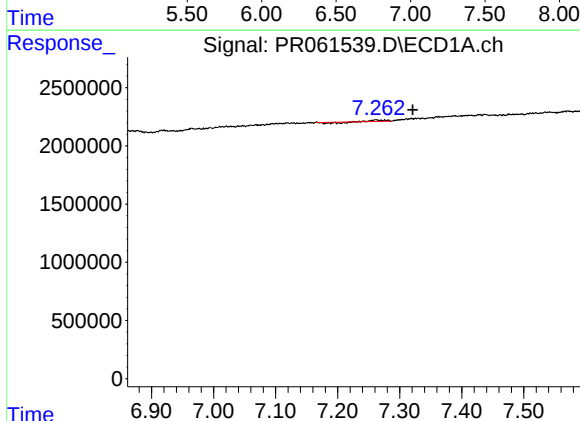
R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 501649
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



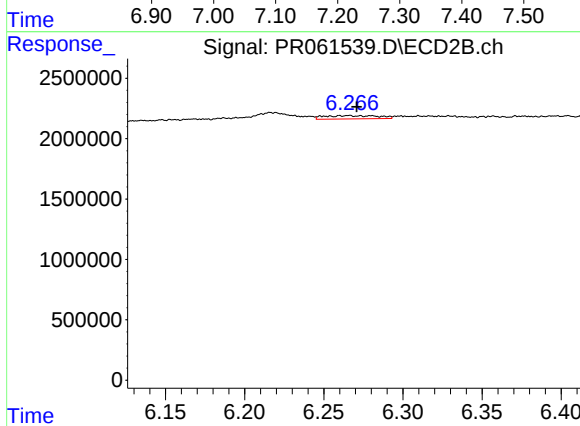
#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.014 min
Response: 4883179
Conc: 12.04 ng/ml



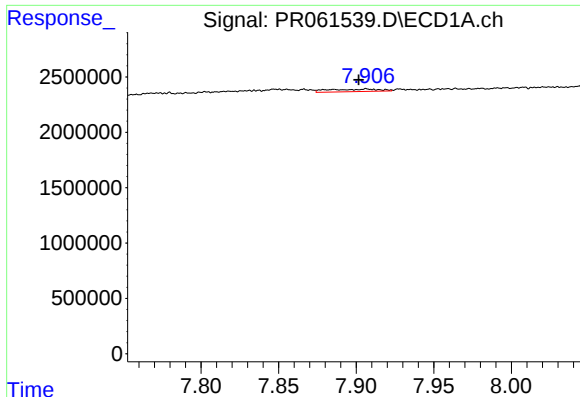
#36 AR-1262-1

R.T.: 7.262 min
Delta R.T.: -0.059 min
Response: 31303
Conc: 0.23 ng/ml



#36 AR-1262-1

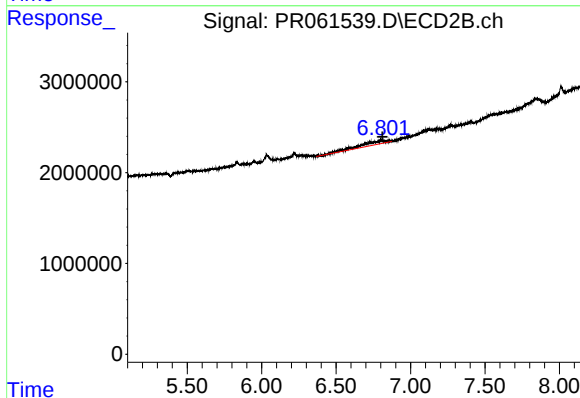
R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 640689
Conc: 2.42 ng/ml



#37 AR-1262-2

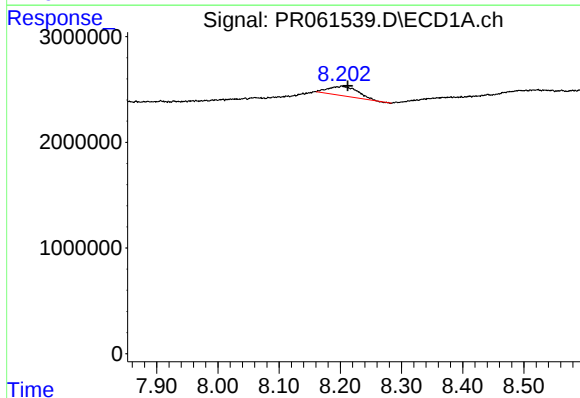
R.T.: 7.907 min
Delta R.T.: 0.005 min
Response: 501649
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



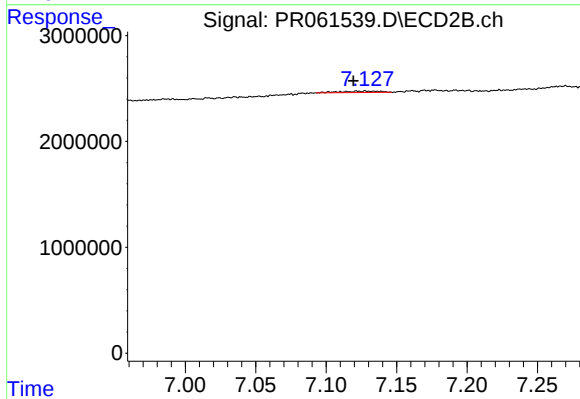
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: -0.010 min
Response: 4883179
Conc: 9.87 ng/ml



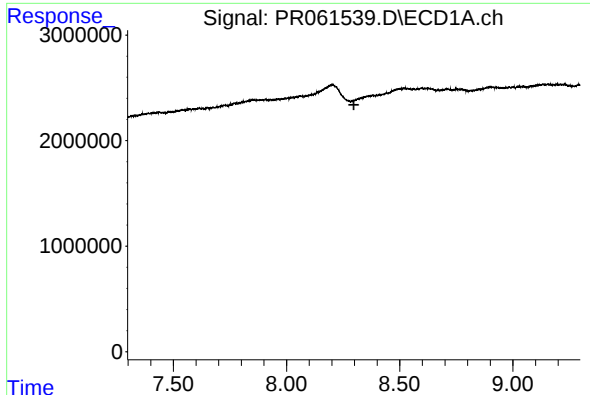
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: -0.010 min
Response: 2940316
Conc: 19.11 ng/ml



#38 AR-1262-3

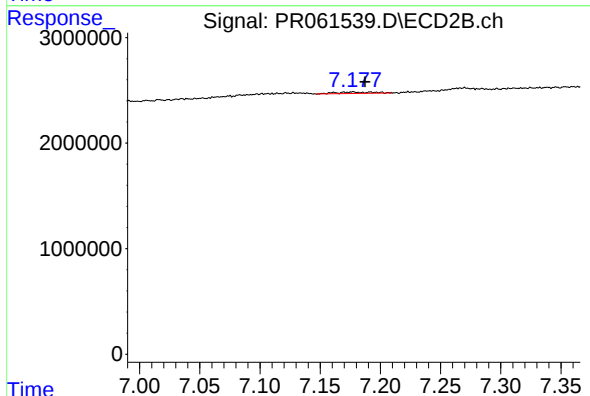
R.T.: 7.129 min
Delta R.T.: 0.010 min
Response: 246857
Conc: 1.42 ng/ml



#39 AR-1262-4

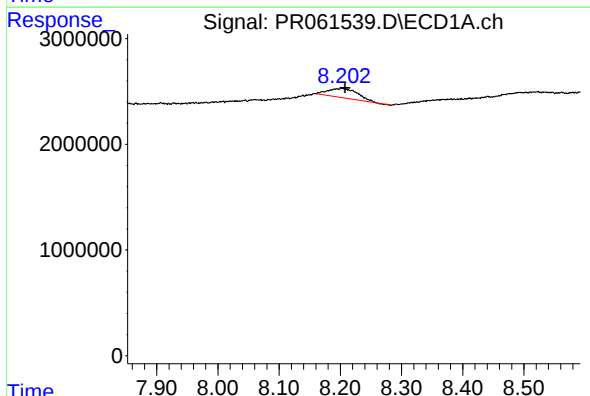
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



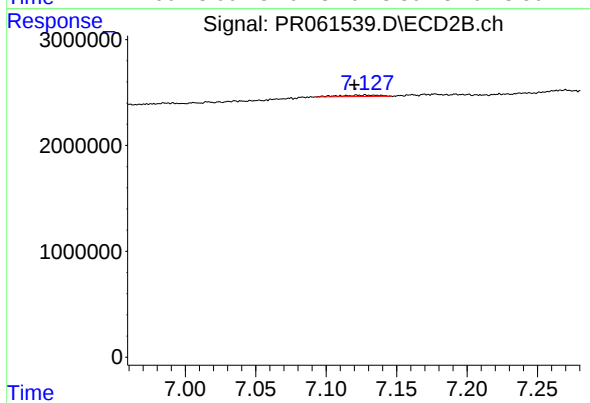
#39 AR-1262-4

R.T.: 7.178 min
Delta R.T.: -0.009 min
Response: 278490
Conc: 0.77 ng/ml



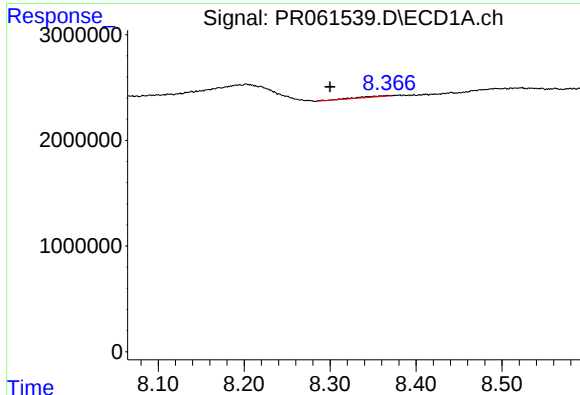
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 2940316
Conc: 14.57 ng/ml



#41 AR-1268-1

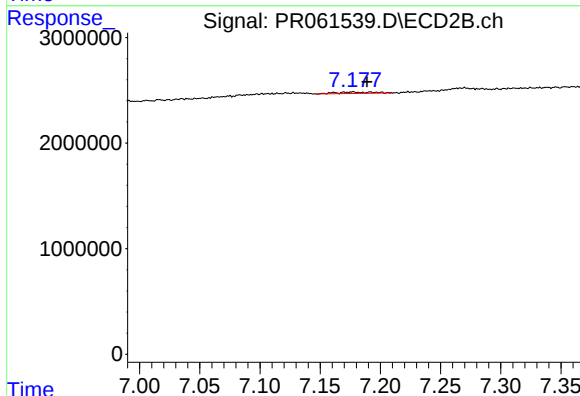
R.T.: 7.129 min
Delta R.T.: 0.009 min
Response: 246857
Conc: 0.59 ng/ml



#42 AR-1268-2

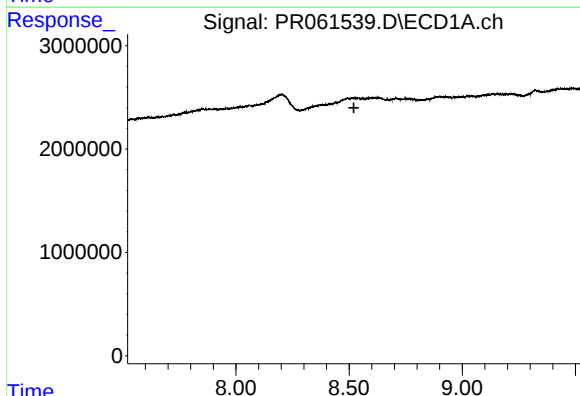
R.T.: 8.368 min
Delta R.T.: 0.068 min
Response: 253828
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



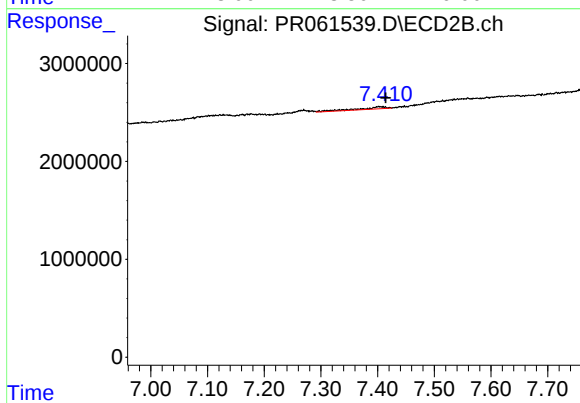
#42 AR-1268-2

R.T.: 7.178 min
Delta R.T.: -0.011 min
Response: 278490
Conc: 0.73 ng/ml



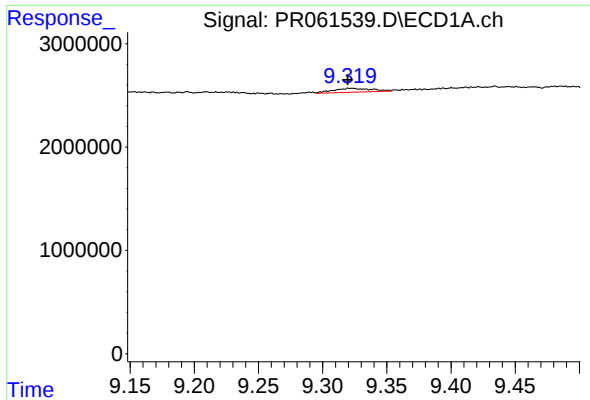
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.



#43 AR-1268-3

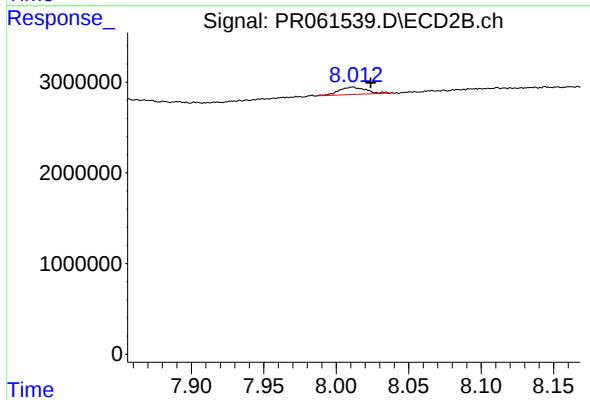
R.T.: 7.405 min
Delta R.T.: -0.010 min
Response: 713856
Conc: 2.14 ng/ml



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: 0.003 min
Response: 812927
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.012 min
Delta R.T.: -0.012 min
Response: 1047329
Conc: 0.97 ng/ml