

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
 Data File : PR061375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 18:42
 Operator : YP\AJ
 Sample : 02694-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 21:46:13 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...	3.697	2.971	54513053	62046475	19.466	20.764
2) SA Decachlor...	9.633	8.270	25417351	59758569	18.393	18.603
Target Compounds						
3) L1 AR-1016-1	0.000	4.103	0	58713	N.D.	0.564 #
4) L1 AR-1016-2	0.000	4.124	0	293997	N.D.	1.986 #
5) L1 AR-1016-3	0.000	4.308	0	177731	N.D.	2.248 #
6) L1 AR-1016-4	0.000	4.346	0	181116	N.D.	2.982 #
7) L1 AR-1016-5	0.000	4.561	0	772630	N.D.	9.328 #
8) L2 AR-1221-1	0.000	3.199	0	373717	N.D.	9.620 #
9) L2 AR-1221-2	4.013	3.276	1121341	977855	47.399	35.649
10) L2 AR-1221-3	0.000	3.337	0	234584	N.D.	2.627 #
11) L3 AR-1232-1	0.000	3.337	0	234584	N.D.	3.265 #
12) L3 AR-1232-2	0.000	4.124	0	293997	N.D.	4.433 #
13) L3 AR-1232-3	0.000	4.308	0	177731	N.D.	4.975 #
14) L3 AR-1232-4	0.000	4.400	0	44844	N.D.	1.478 #
15) L3 AR-1232-5	0.000	4.561	0	772630	N.D.	21.632 #
16) L4 AR-1242-1	0.000	4.103	0	58713	N.D.	0.663 #
17) L4 AR-1242-2	0.000	4.124	0	293997	N.D.	2.338 #
18) L4 AR-1242-3	0.000	4.308	0	177731	N.D.	2.589 #
19) L4 AR-1242-4	0.000	4.390	0	35196	N.D.	0.541 #
20) L4 AR-1242-5	5.880	4.936	211590	577101	4.101	6.835 #
21) L5 AR-1248-1	0.000	4.103	0	58713	N.D.	0.859 #
22) L5 AR-1248-2	0.000	4.346	0	181116	N.D.	1.873 #
23) L5 AR-1248-3	0.000	4.390	0	35196	N.D.	0.355 #
24) L5 AR-1248-4	5.880	4.561	211590	772630	2.278	6.390 #
25) L5 AR-1248-5	5.880	4.969	211590	709064	2.368	5.883 #
26) L6 AR-1254-1	5.880f	4.936	211590	577101	2.185	3.131 #
27) L6 AR-1254-2	0.000	5.102	0	73263	N.D.	0.463 #
28) L6 AR-1254-3	0.000	5.529	0	347907	N.D.	1.306 #
29) L6 AR-1254-4	0.000	5.782	0	84336	N.D.	0.502 #
30) L6 AR-1254-5	0.000	6.223	0	858772	N.D.	3.488 #
31) L7 AR-1260-1	0.000	5.679	0	220034	N.D.	1.290 #
32) L7 AR-1260-2	6.995f	5.869	5666879	208911	48.146	0.999 #
33) L7 AR-1260-3	0.000	6.049	0	14126358	N.D.	68.026 #
34) L7 AR-1260-4	0.000	6.543	0	388068	N.D.	2.296 #
35) L7 AR-1260-5	0.000	6.814	0	1484740	N.D.	3.662 #
36) L8 AR-1262-1	0.000	6.264	0	205206	N.D.	0.776 #
37) L8 AR-1262-2	0.000	6.814	0	1484740	N.D.	3.000 #
38) L8 AR-1262-3	0.000	7.136	0	145494	N.D.	0.837 #
39) L8 AR-1262-4	8.355f	7.196	165222	43946	1.497	0.122 #
40) L8 AR-1262-5	0.000	7.774f	0	1449053	N.D.	8.317 #
41) L9 AR-1268-1	0.000	7.136	0	145494	N.D.	0.351 #

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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:46:13 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
42)	L9 AR-1268-2	8.355f	7.196	165222	43946	0.956	0.115 #
43)	L9 AR-1268-3	0.000	7.408	0	174230	N.D.	0.521 #
44)	L9 AR-1268-4	0.000	7.774f	0	1449053	N.D.	9.911 #
45)	L9 AR-1268-5	9.373f	8.018	919660	648634	1.976	0.603 #

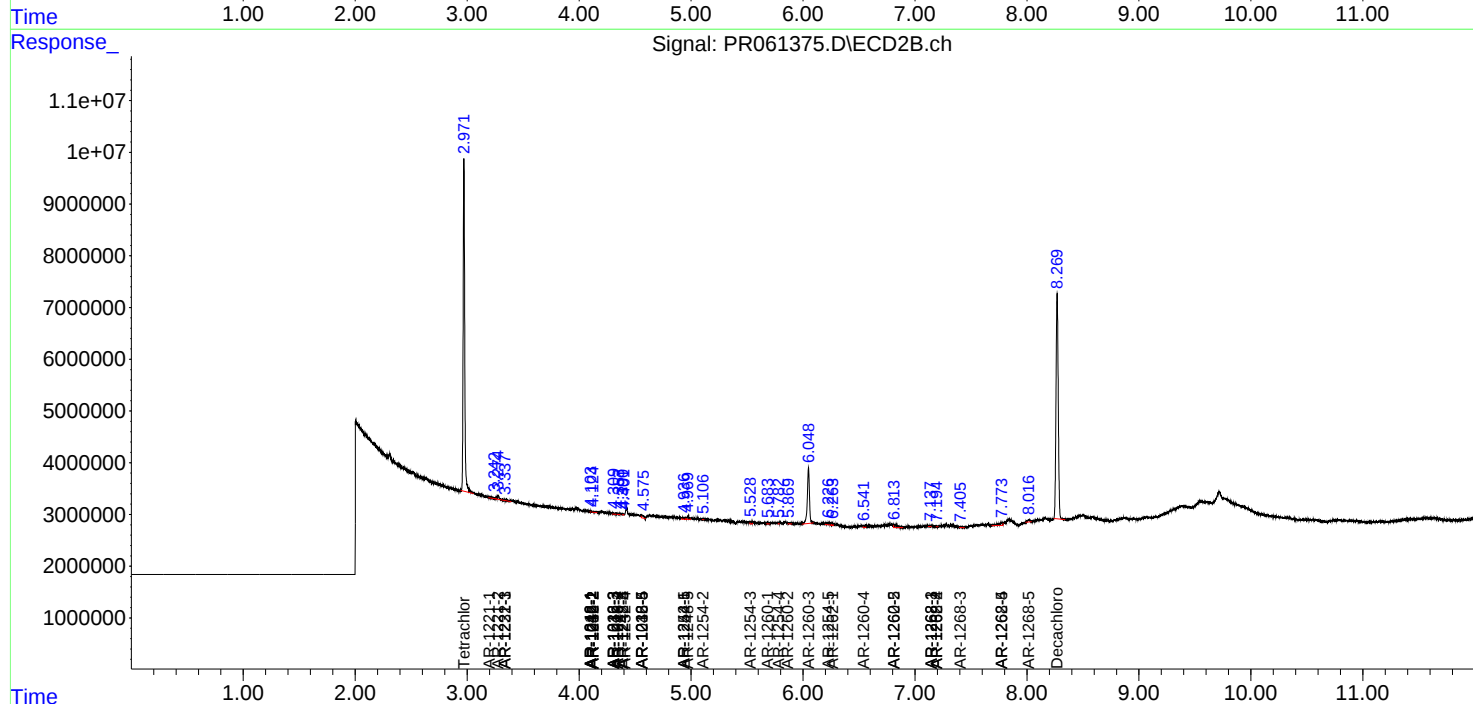
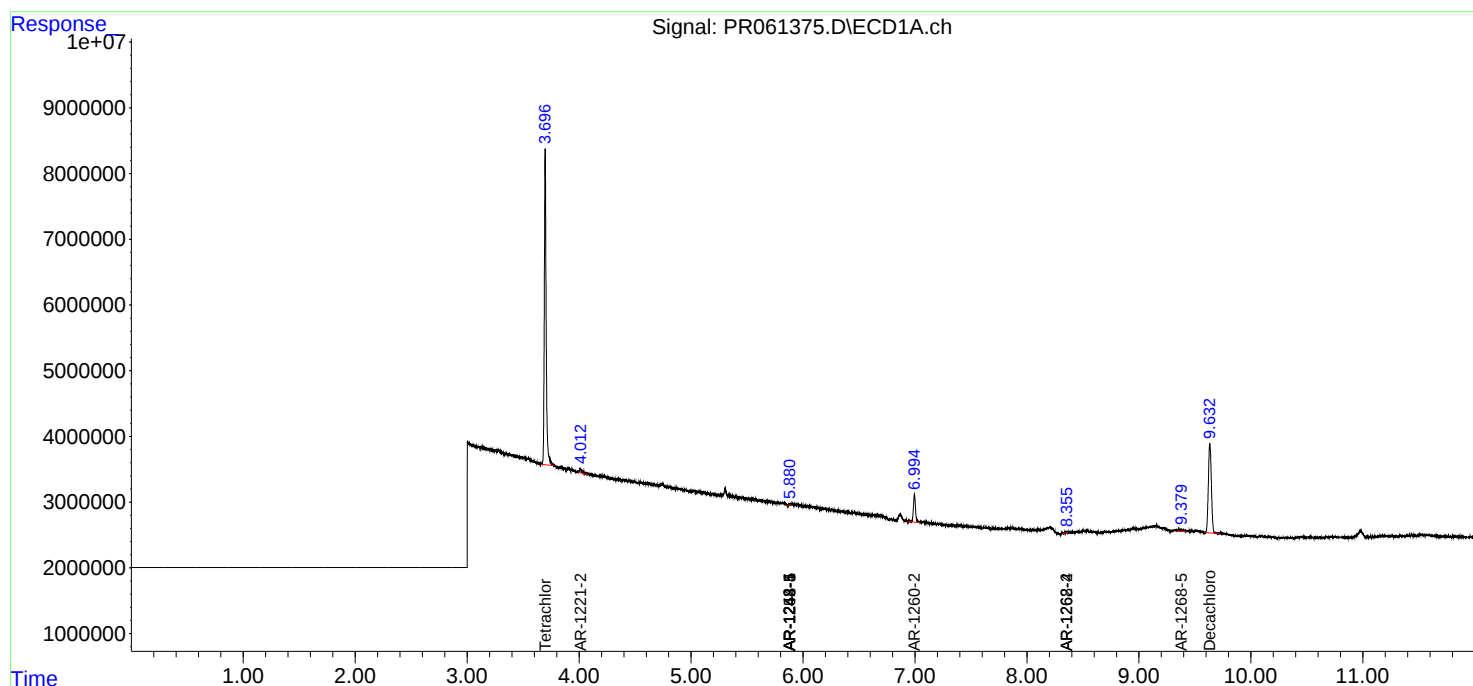
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

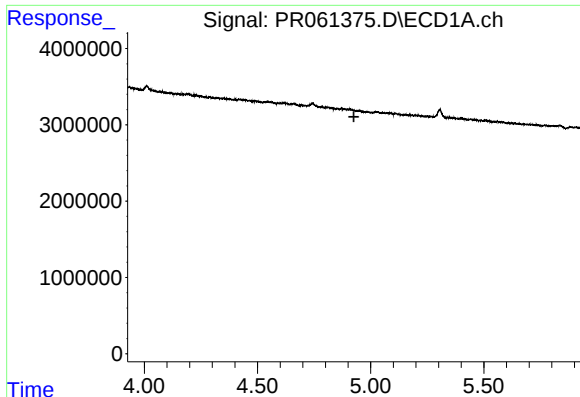
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

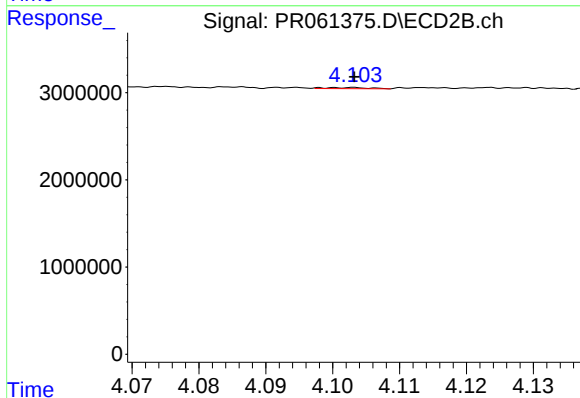




#3 AR-1016-1

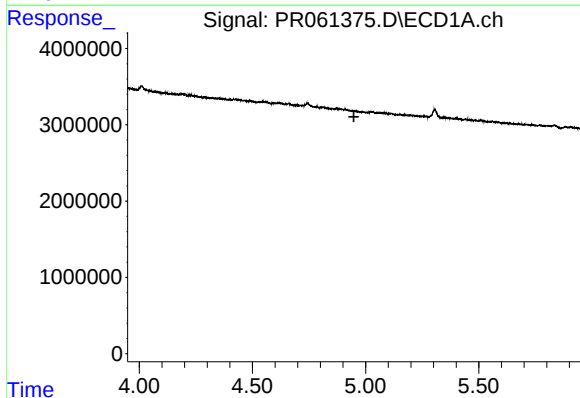
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



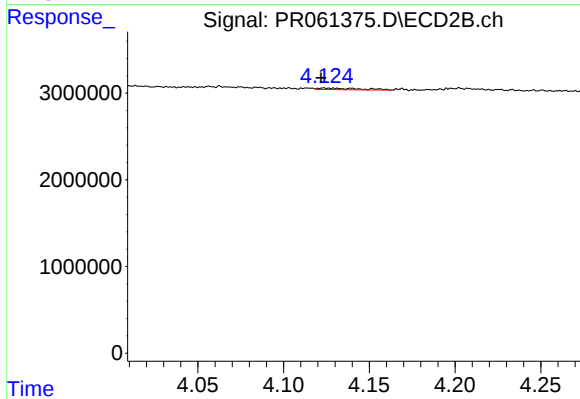
#3 AR-1016-1

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 58713
Conc: 0.56 ng/ml



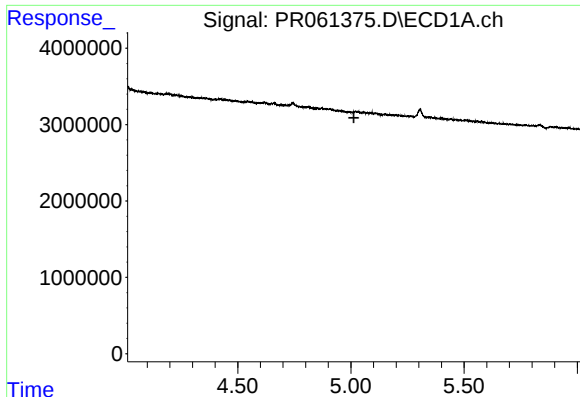
#4 AR-1016-2

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



#4 AR-1016-2

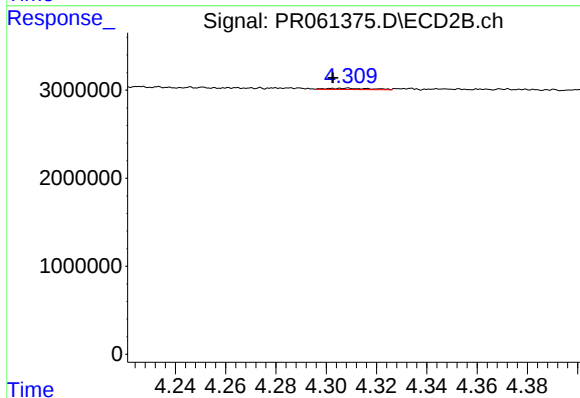
R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 293997
Conc: 1.99 ng/ml



#5 AR-1016-3

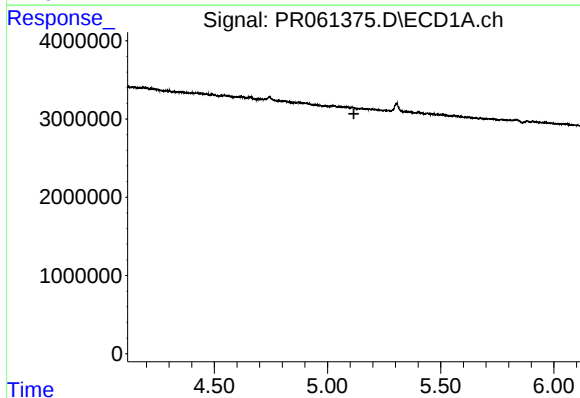
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



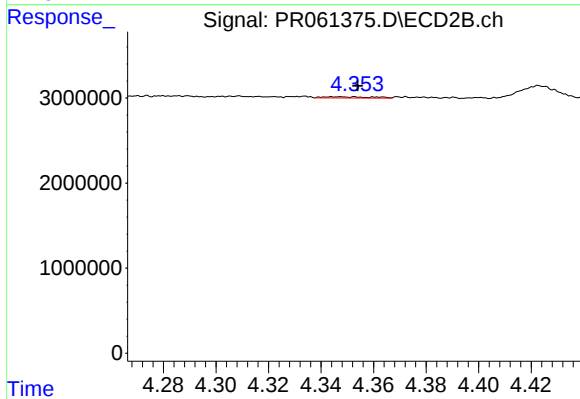
#5 AR-1016-3

R.T.: 4.308 min
Delta R.T.: 0.006 min
Response: 177731
Conc: 2.25 ng/ml



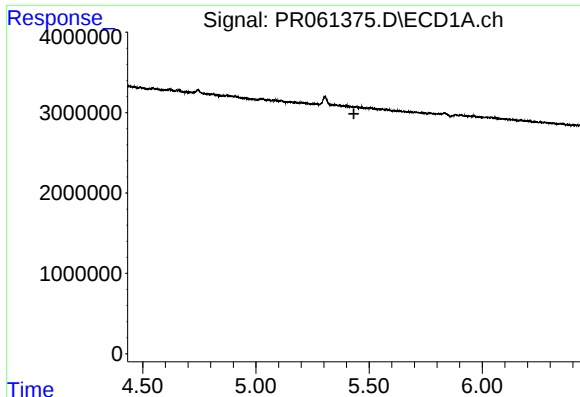
#6 AR-1016-4

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



#6 AR-1016-4

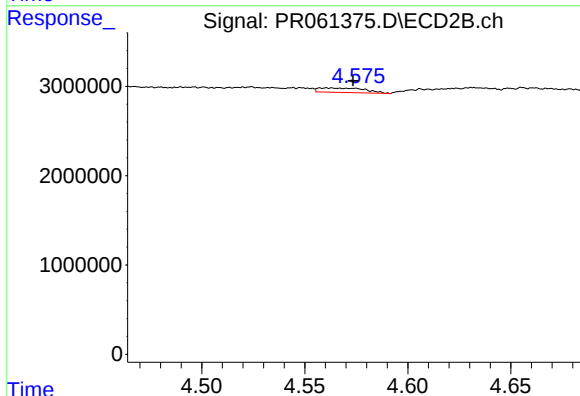
R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 181116
Conc: 2.98 ng/ml



#7 AR-1016-5

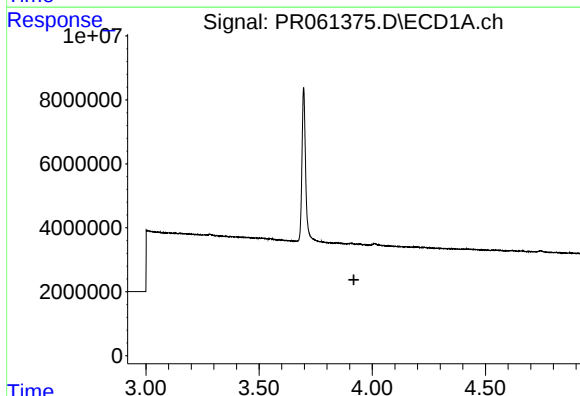
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



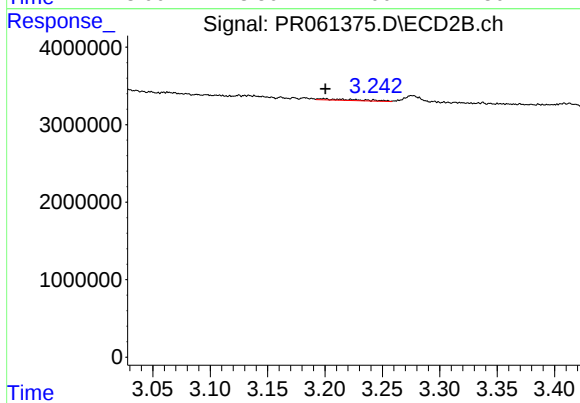
#7 AR-1016-5

R.T.: 4.561 min
Delta R.T.: -0.012 min
Response: 772630
Conc: 9.33 ng/ml



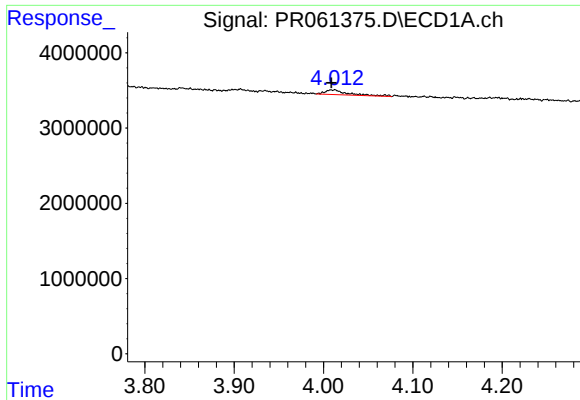
#8 AR-1221-1

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



#8 AR-1221-1

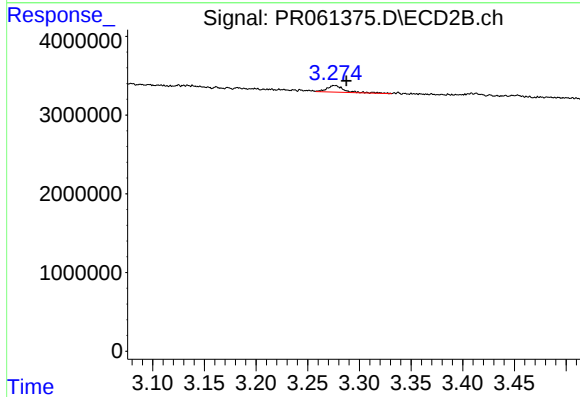
R.T.: 3.199 min
Delta R.T.: -0.001 min
Response: 373717
Conc: 9.62 ng/ml



#9 AR-1221-2

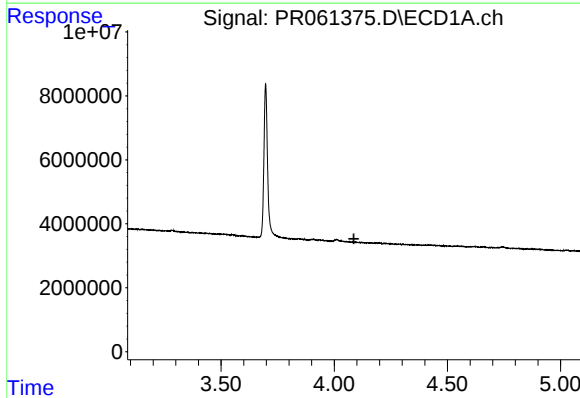
R.T.: 4.013 min
Delta R.T.: 0.004 min
Response: 1121341
Conc: 47.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



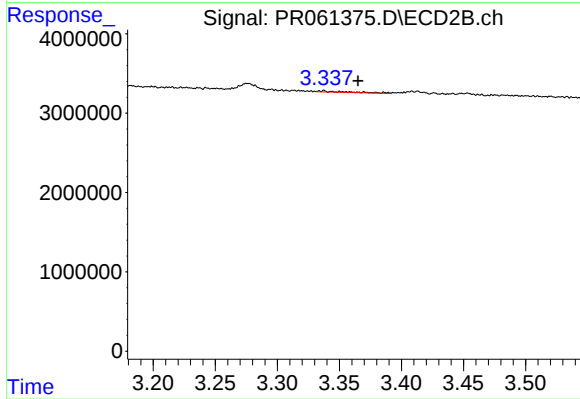
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.011 min
Response: 977855
Conc: 35.65 ng/ml



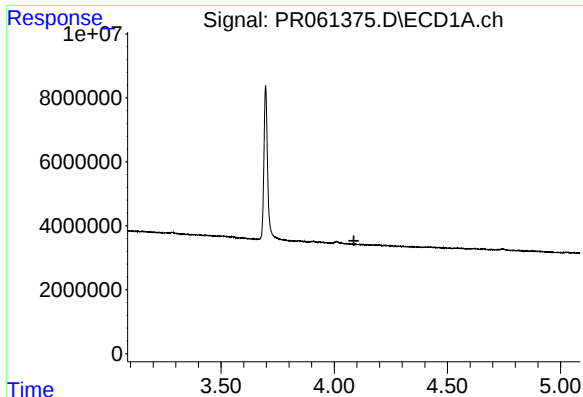
#10 AR-1221-3

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



#10 AR-1221-3

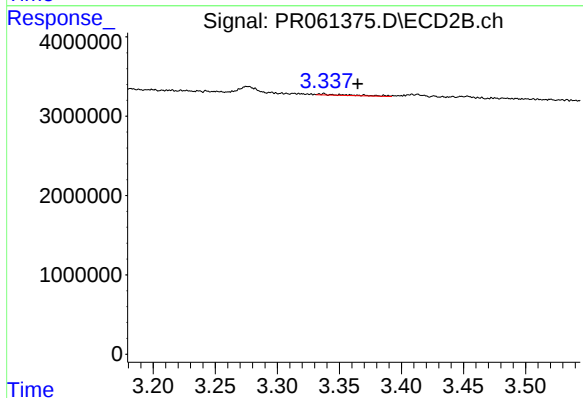
R.T.: 3.337 min
Delta R.T.: -0.028 min
Response: 234584
Conc: 2.63 ng/ml



#11 AR-1232-1

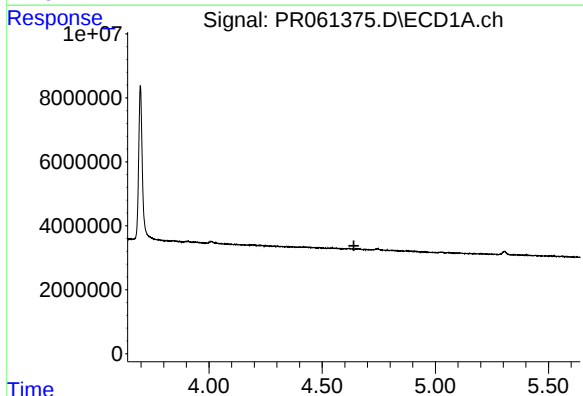
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



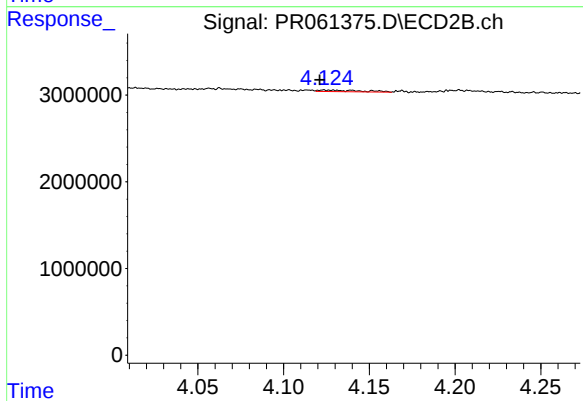
#11 AR-1232-1

R.T.: 3.337 min
Delta R.T.: -0.027 min
Response: 234584
Conc: 3.26 ng/ml



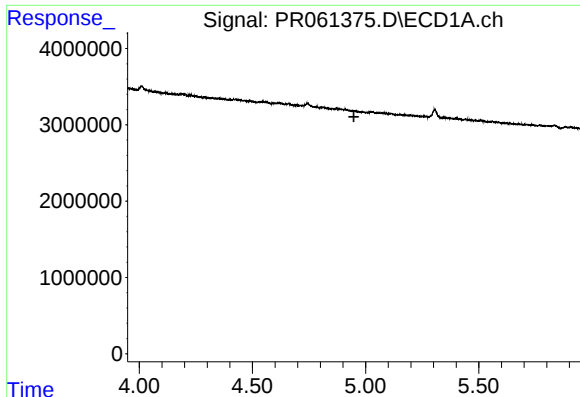
#12 AR-1232-2

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



#12 AR-1232-2

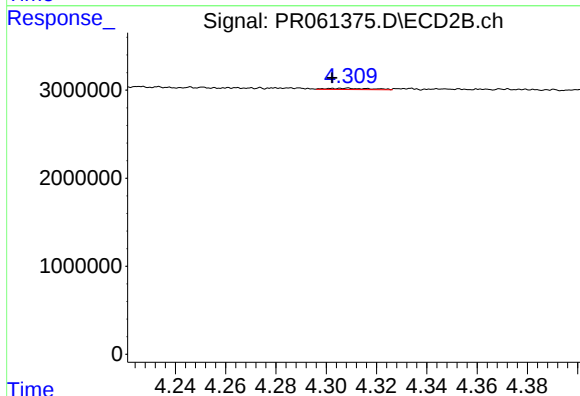
R.T.: 4.124 min
Delta R.T.: 0.003 min
Response: 293997
Conc: 4.43 ng/ml



#13 AR-1232-3

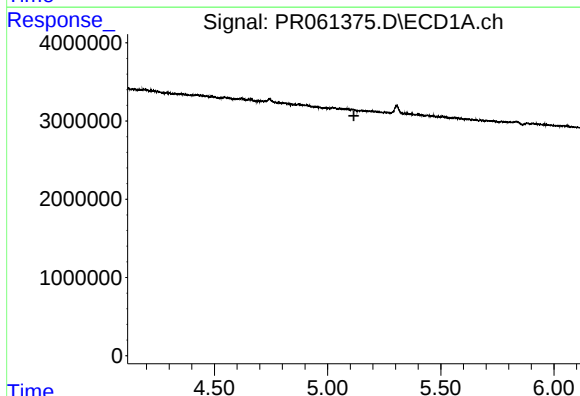
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



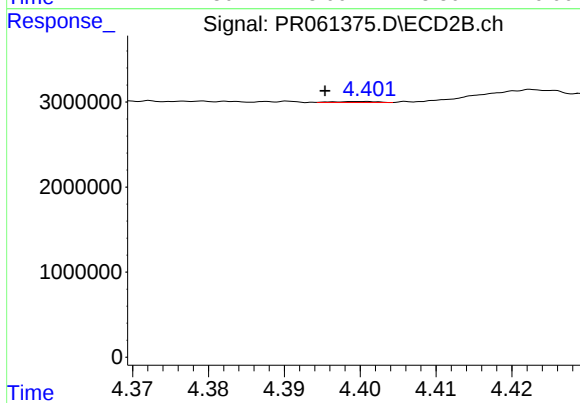
#13 AR-1232-3

R.T.: 4.308 min
Delta R.T.: 0.006 min
Response: 177731
Conc: 4.97 ng/ml



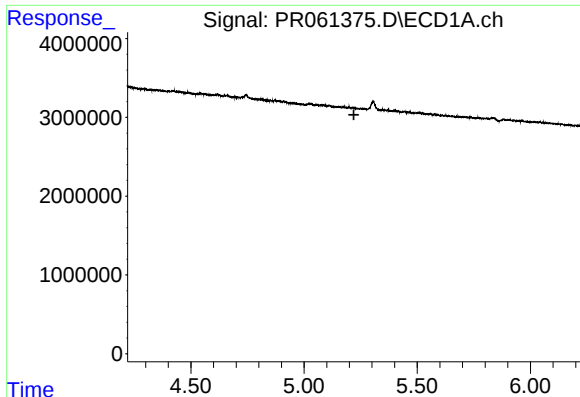
#14 AR-1232-4

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



#14 AR-1232-4

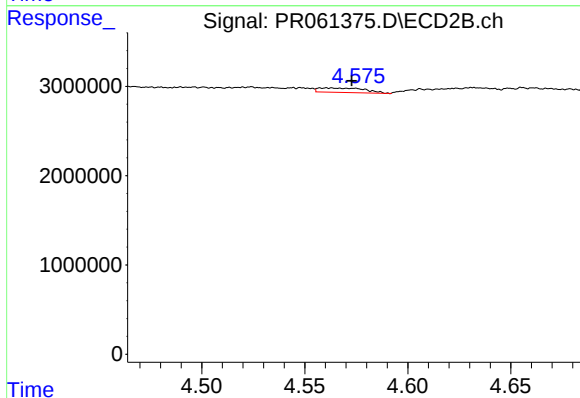
R.T.: 4.400 min
Delta R.T.: 0.005 min
Response: 44844
Conc: 1.48 ng/ml



#15 AR-1232-5

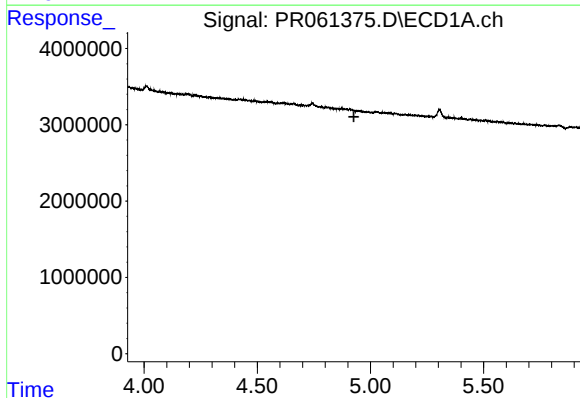
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



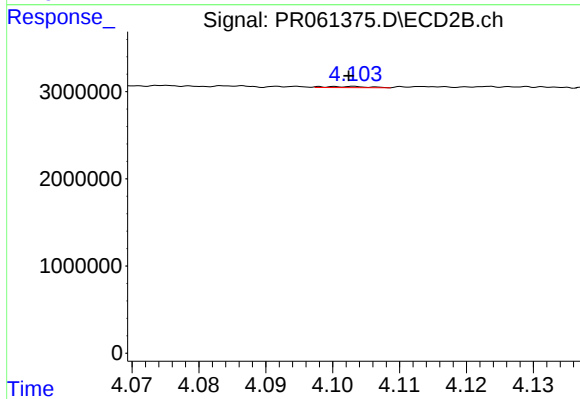
#15 AR-1232-5

R.T.: 4.561 min
Delta R.T.: -0.012 min
Response: 772630
Conc: 21.63 ng/ml



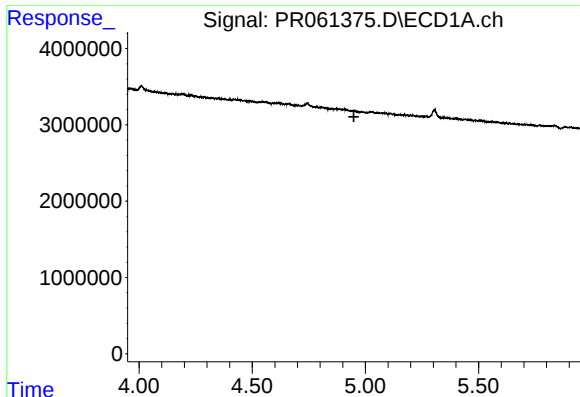
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

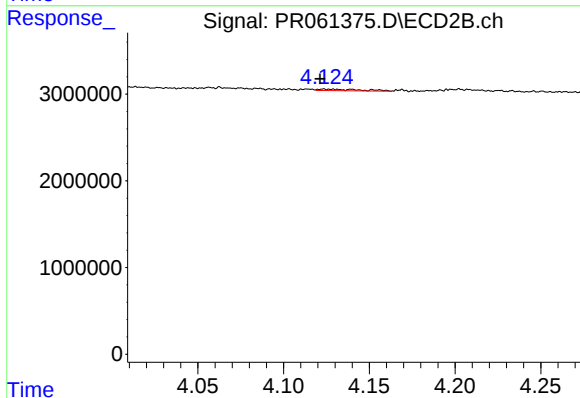
R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 58713
Conc: 0.66 ng/ml



#17 AR-1242-2

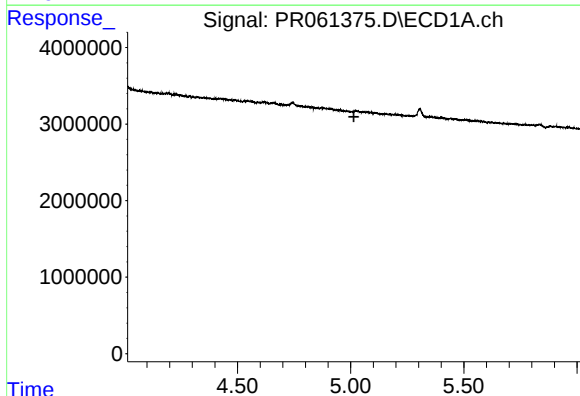
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



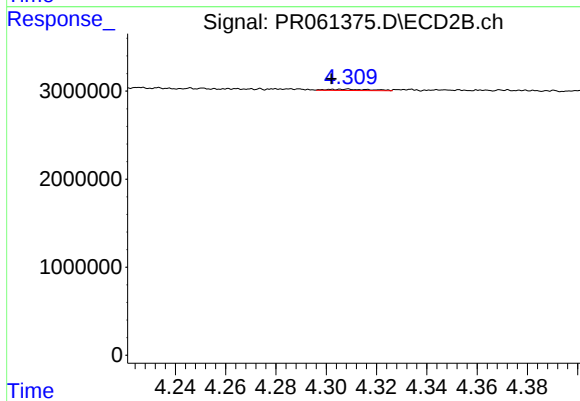
#17 AR-1242-2

R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 293997
Conc: 2.34 ng/ml



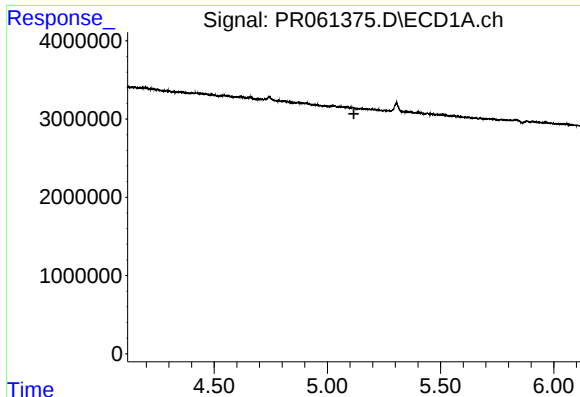
#18 AR-1242-3

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



#18 AR-1242-3

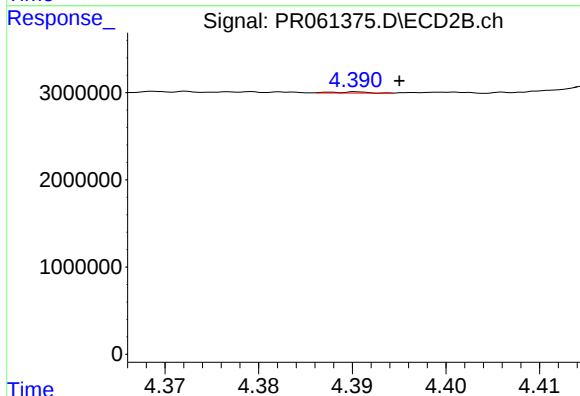
R.T.: 4.308 min
Delta R.T.: 0.006 min
Response: 177731
Conc: 2.59 ng/ml



#19 AR-1242-4

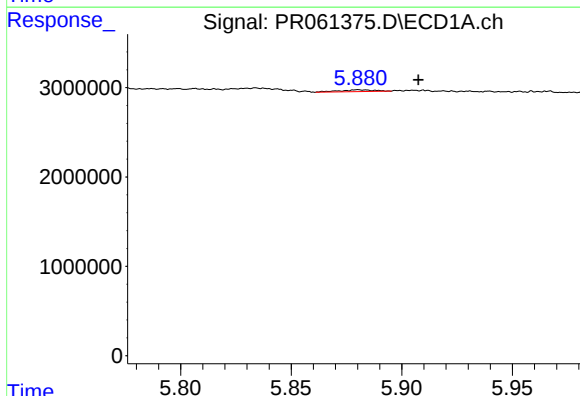
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



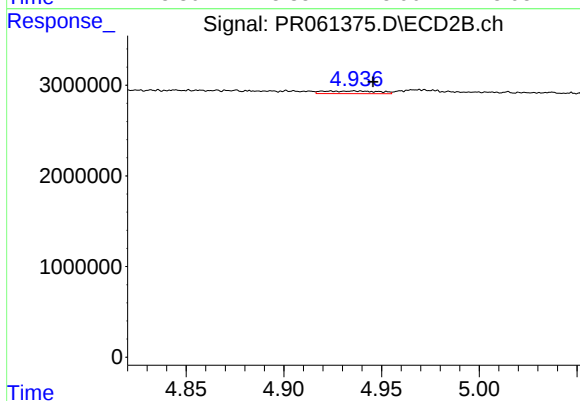
#19 AR-1242-4

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 35196
Conc: 0.54 ng/ml



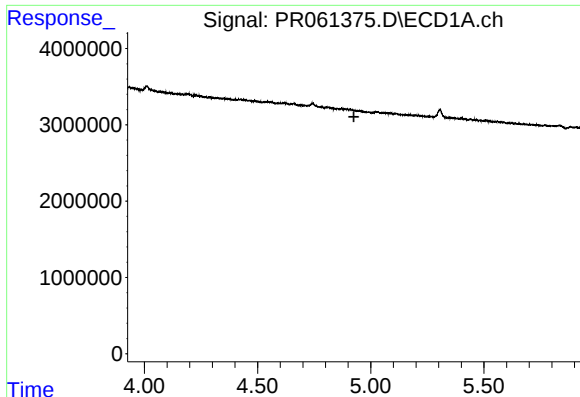
#20 AR-1242-5

R.T.: 5.880 min
Delta R.T.: -0.027 min
Response: 211590
Conc: 4.10 ng/ml



#20 AR-1242-5

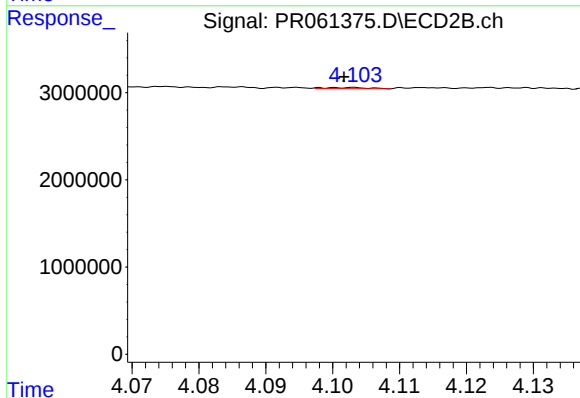
R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 577101
Conc: 6.84 ng/ml



#21 AR-1248-1

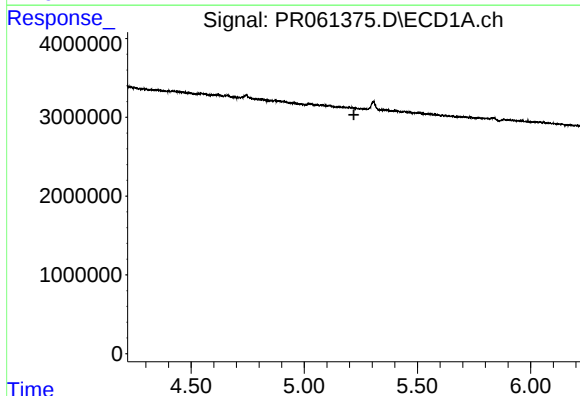
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



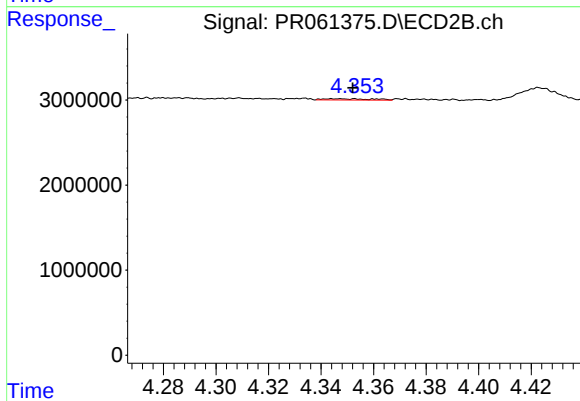
#21 AR-1248-1

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 58713
Conc: 0.86 ng/ml



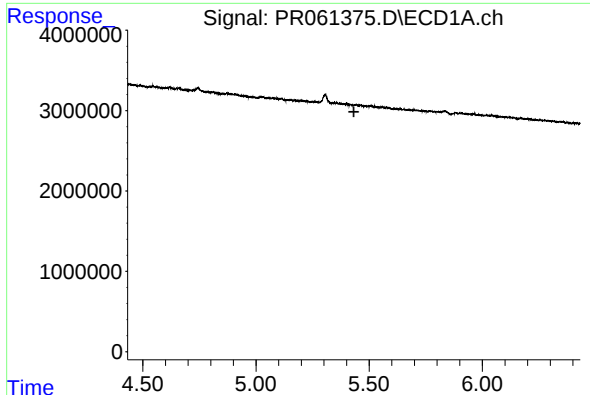
#22 AR-1248-2

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



#22 AR-1248-2

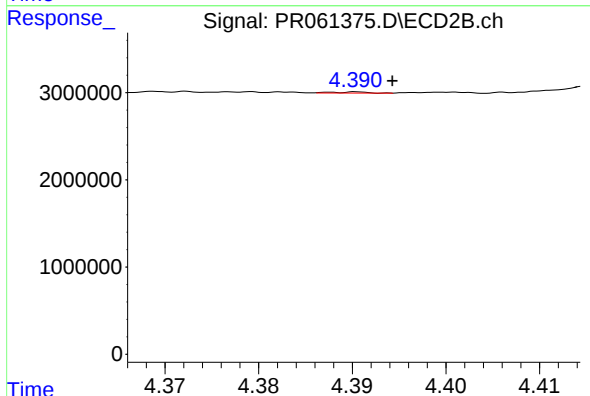
R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 181116
Conc: 1.87 ng/ml



#23 AR-1248-3

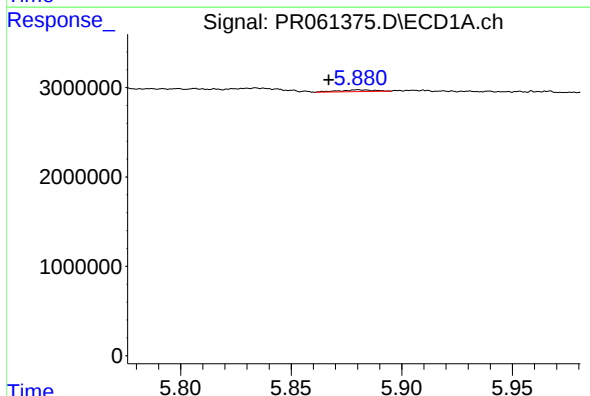
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



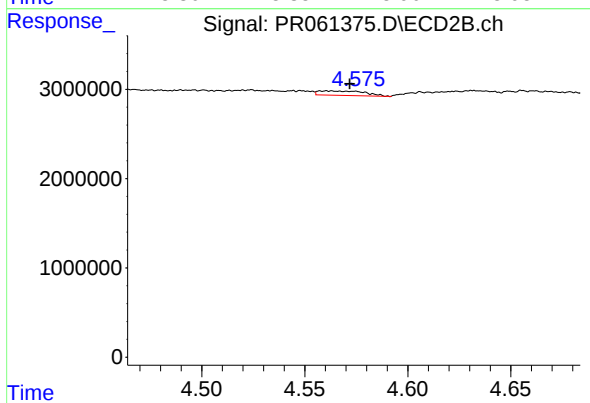
#23 AR-1248-3

R.T.: 4.390 min
Delta R.T.: -0.004 min
Response: 35196
Conc: 0.35 ng/ml



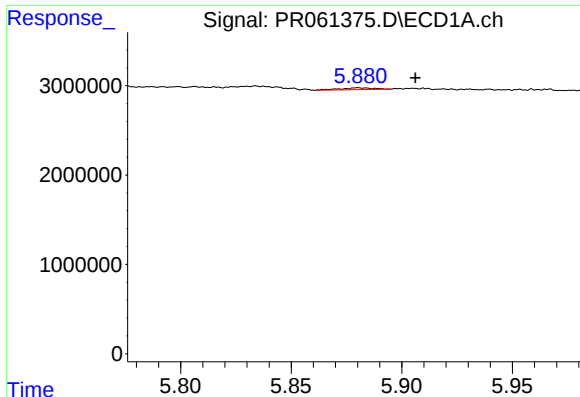
#24 AR-1248-4

R.T.: 5.880 min
Delta R.T.: 0.013 min
Response: 211590
Conc: 2.28 ng/ml



#24 AR-1248-4

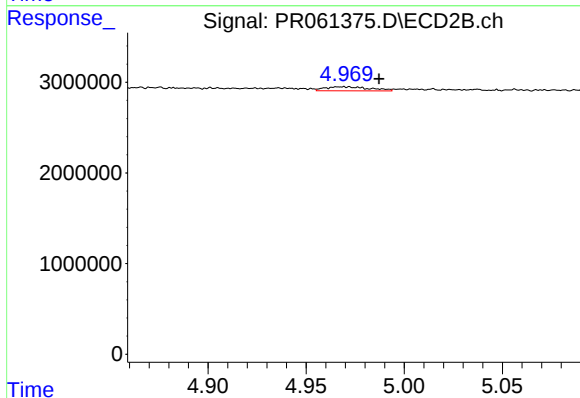
R.T.: 4.561 min
Delta R.T.: -0.011 min
Response: 772630
Conc: 6.39 ng/ml



#25 AR-1248-5

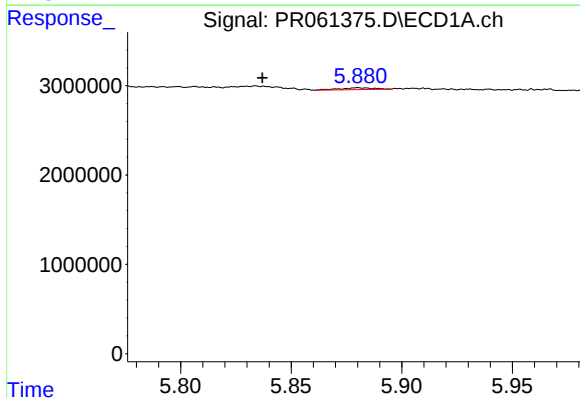
R.T.: 5.880 min
Delta R.T.: -0.026 min
Response: 211590
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



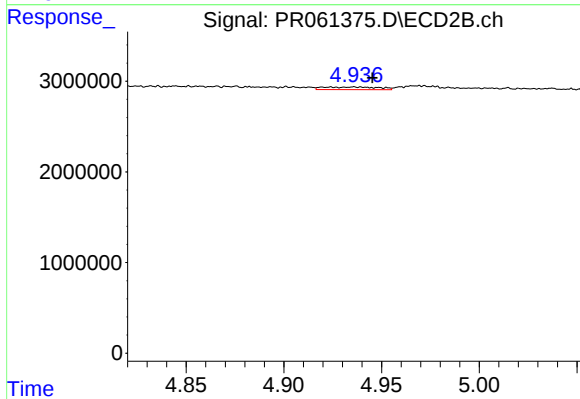
#25 AR-1248-5

R.T.: 4.969 min
Delta R.T.: -0.018 min
Response: 709064
Conc: 5.88 ng/ml



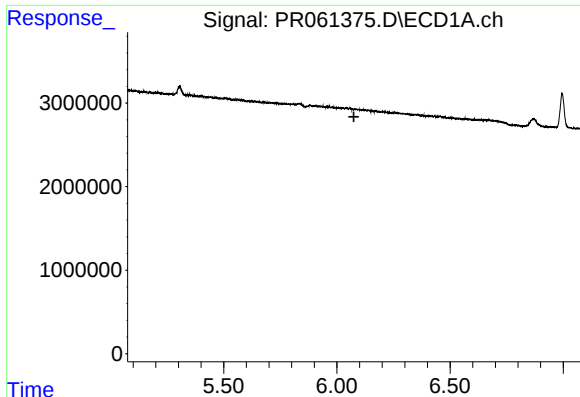
#26 AR-1254-1

R.T.: 5.880 min
Delta R.T.: 0.043 min
Response: 211590
Conc: 2.18 ng/ml



#26 AR-1254-1

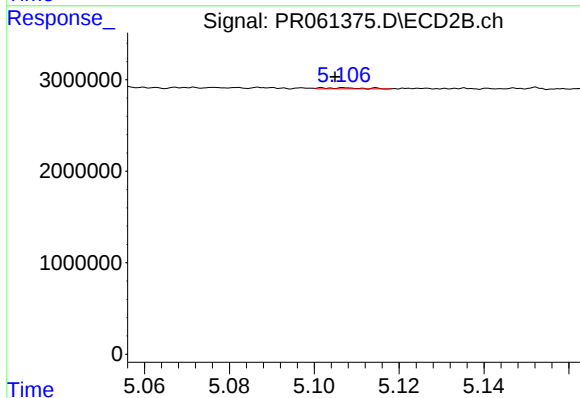
R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 577101
Conc: 3.13 ng/ml



#27 AR-1254-2

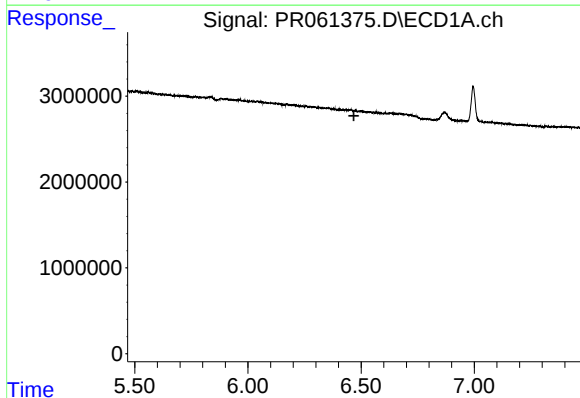
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



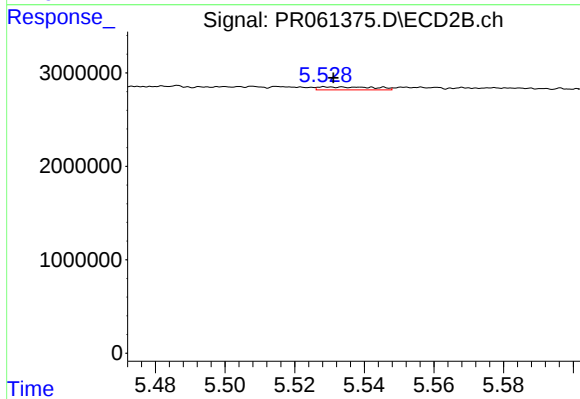
#27 AR-1254-2

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 73263
Conc: 0.46 ng/ml



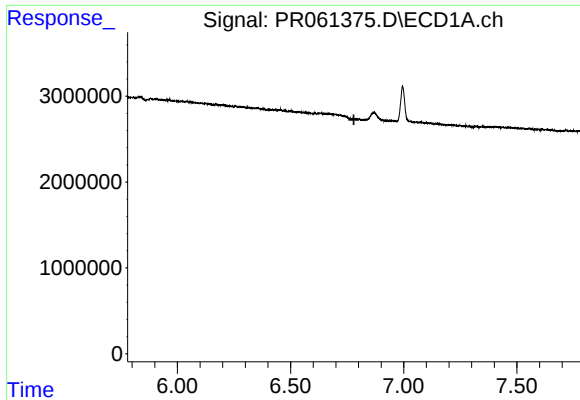
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.



#28 AR-1254-3

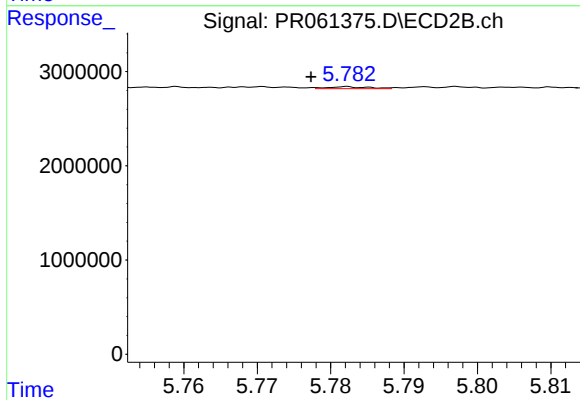
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 347907
Conc: 1.31 ng/ml



#29 AR-1254-4

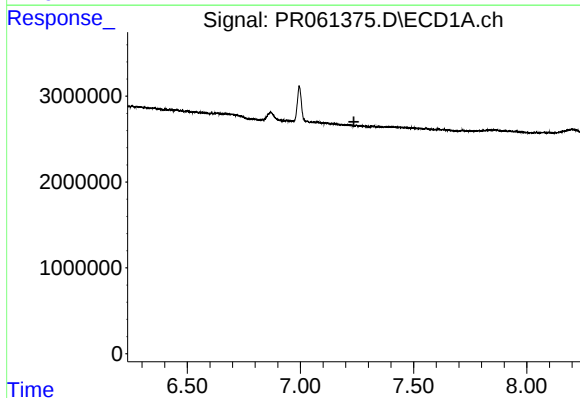
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



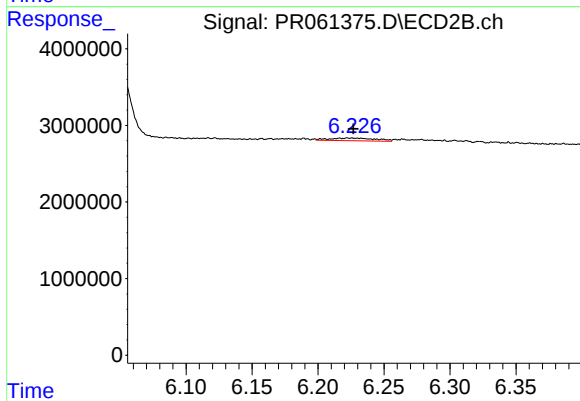
#29 AR-1254-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 84336
Conc: 0.50 ng/ml



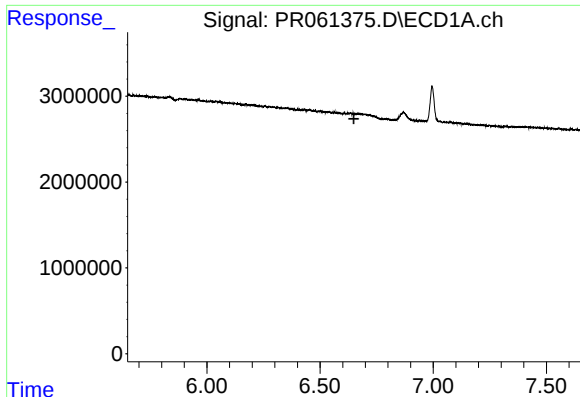
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

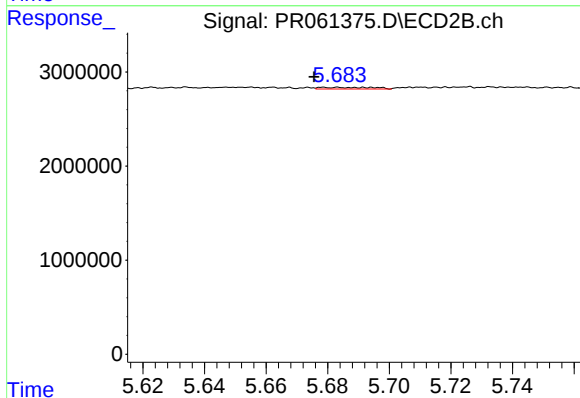
R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 858772
Conc: 3.49 ng/ml



#31 AR-1260-1

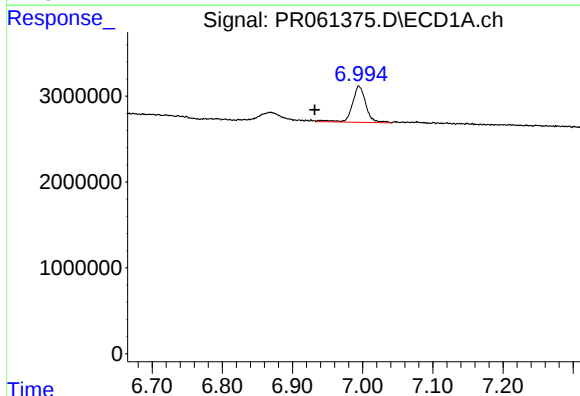
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



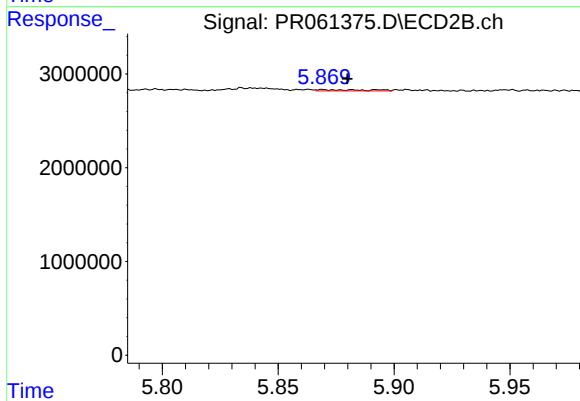
#31 AR-1260-1

R.T.: 5.679 min
Delta R.T.: 0.003 min
Response: 220034
Conc: 1.29 ng/ml



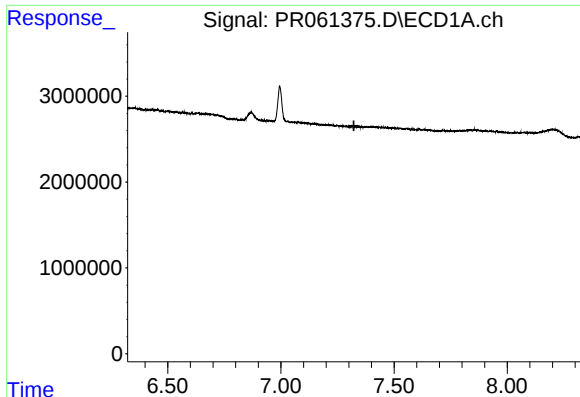
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: 0.063 min
Response: 5666879
Conc: 48.15 ng/ml



#32 AR-1260-2

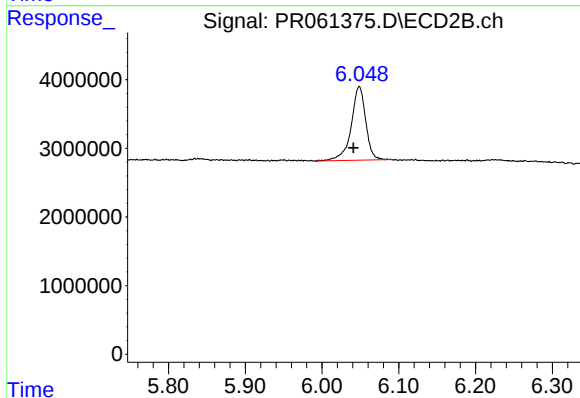
R.T.: 5.869 min
Delta R.T.: -0.011 min
Response: 208911
Conc: 1.00 ng/ml



#33 AR-1260-3

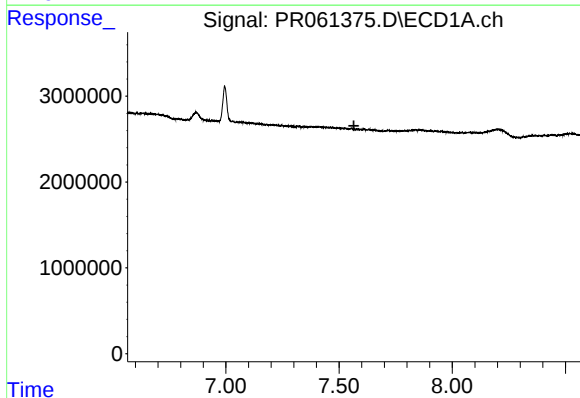
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



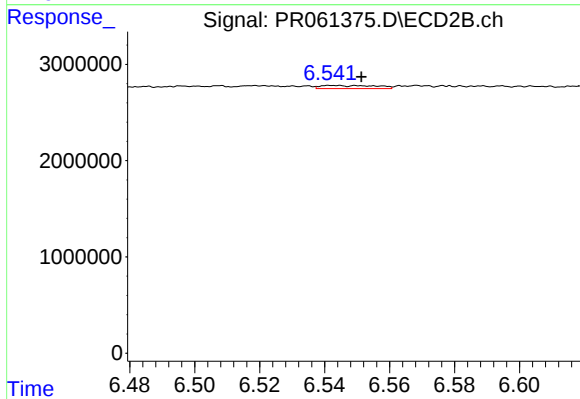
#33 AR-1260-3

R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 14126358
Conc: 68.03 ng/ml



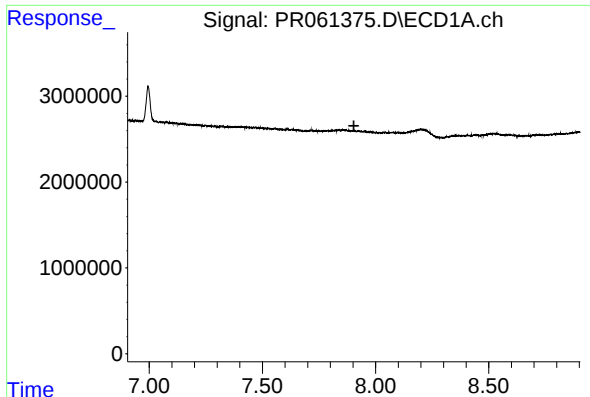
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.565 min
Response: 0
Conc: N.D.



#34 AR-1260-4

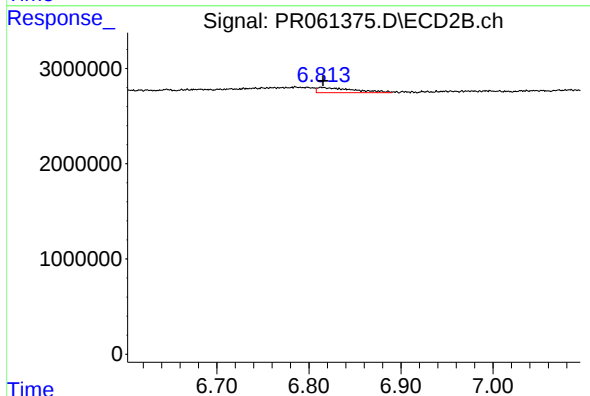
R.T.: 6.543 min
Delta R.T.: -0.008 min
Response: 388068
Conc: 2.30 ng/ml



#35 AR-1260-5

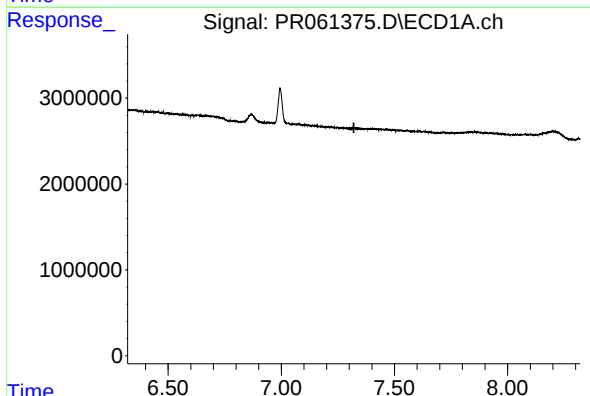
R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



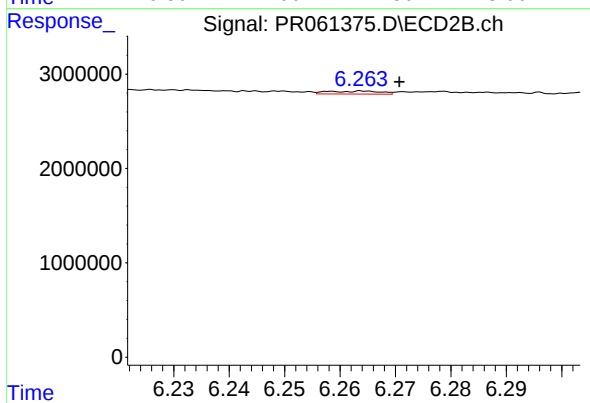
#35 AR-1260-5

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 1484740
Conc: 3.66 ng/ml



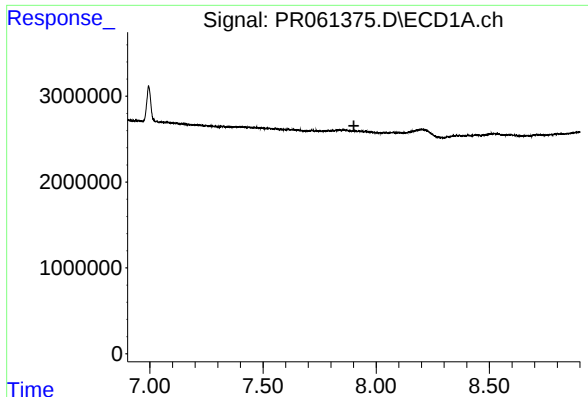
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#36 AR-1262-1

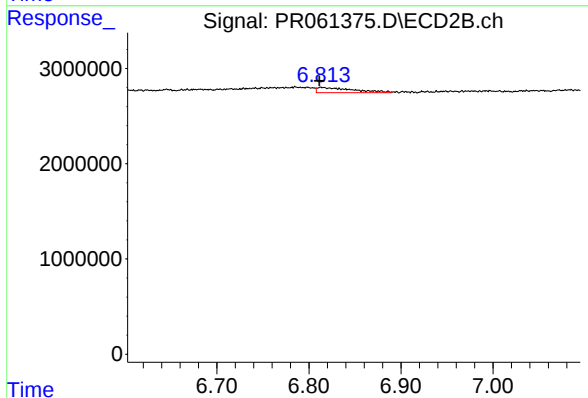
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 205206
Conc: 0.78 ng/ml



#37 AR-1262-2

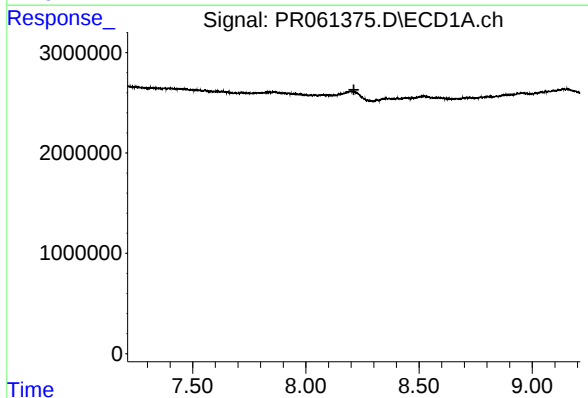
R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



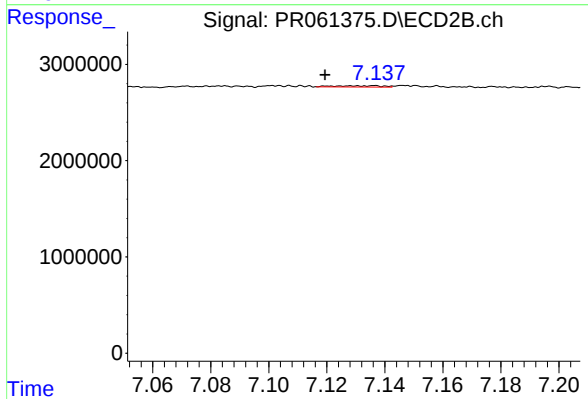
#37 AR-1262-2

R.T.: 6.814 min
Delta R.T.: 0.002 min
Response: 1484740
Conc: 3.00 ng/ml



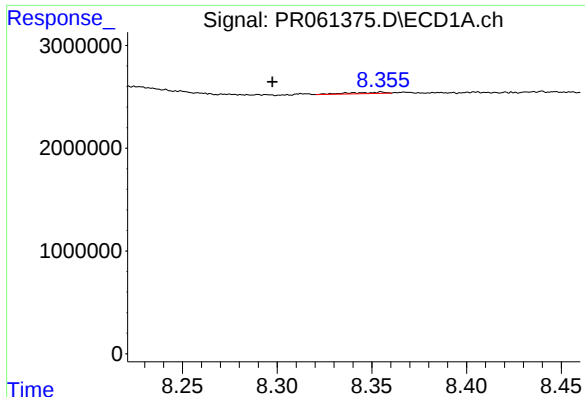
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

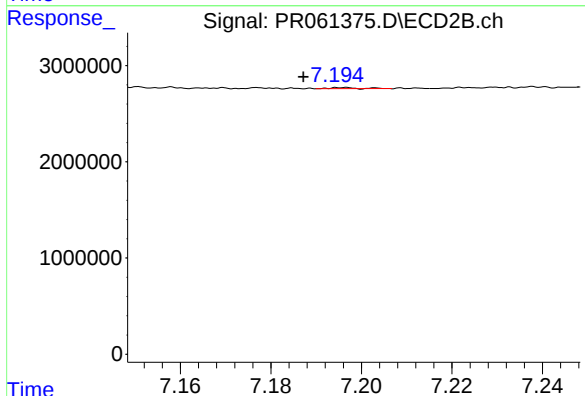
R.T.: 7.136 min
Delta R.T.: 0.017 min
Response: 145494
Conc: 0.84 ng/ml



#39 AR-1262-4

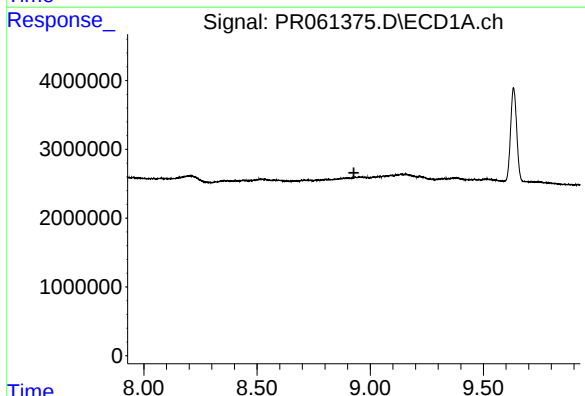
R.T.: 8.355 min
Delta R.T.: 0.058 min
Response: 165222
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



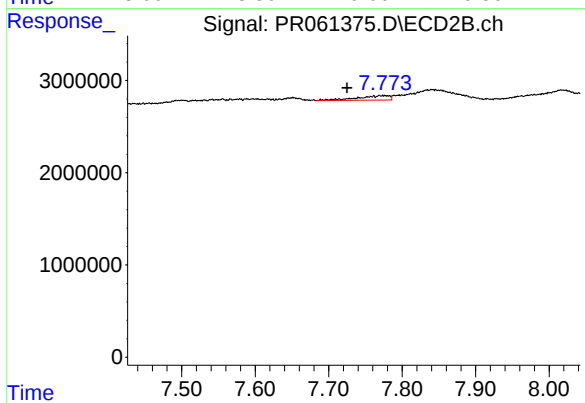
#39 AR-1262-4

R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 43946
Conc: 0.12 ng/ml



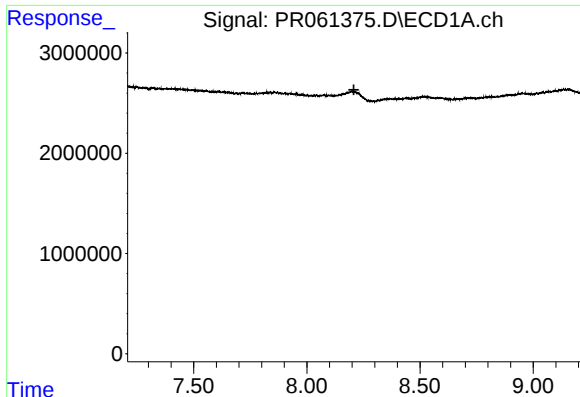
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#40 AR-1262-5

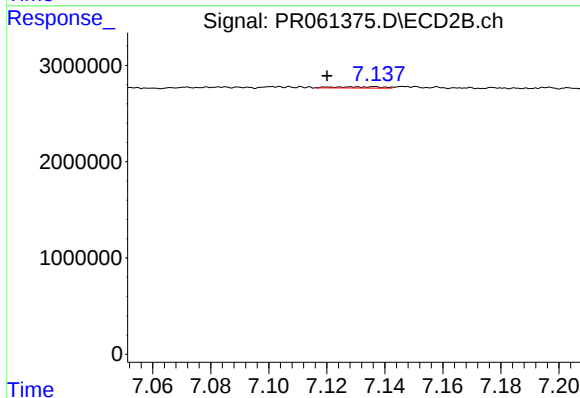
R.T.: 7.774 min
Delta R.T.: 0.049 min
Response: 1449053
Conc: 8.32 ng/ml



#41 AR-1268-1

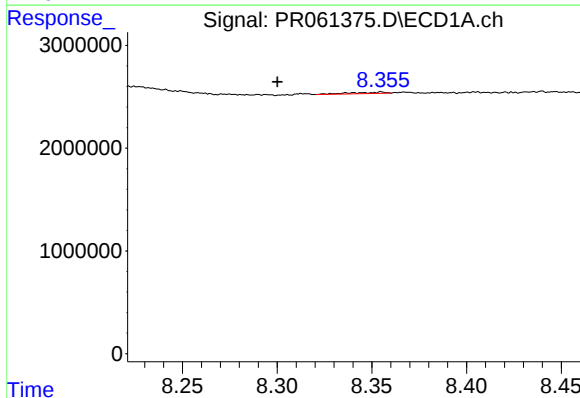
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



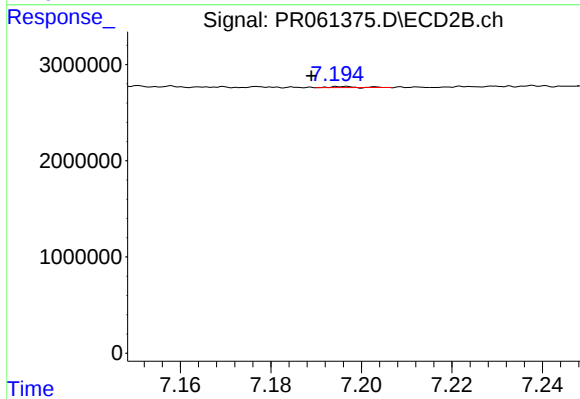
#41 AR-1268-1

R.T.: 7.136 min
Delta R.T.: 0.016 min
Response: 145494
Conc: 0.35 ng/ml



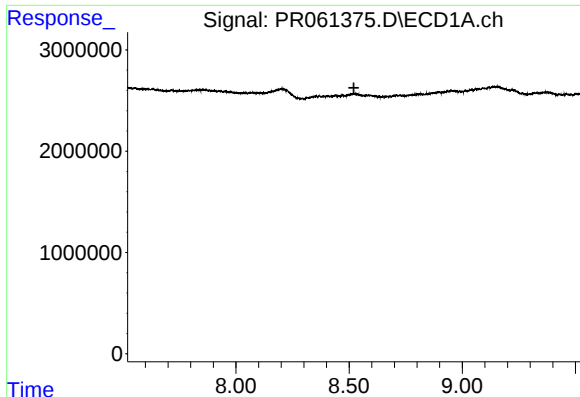
#42 AR-1268-2

R.T.: 8.355 min
Delta R.T.: 0.055 min
Response: 165222
Conc: 0.96 ng/ml



#42 AR-1268-2

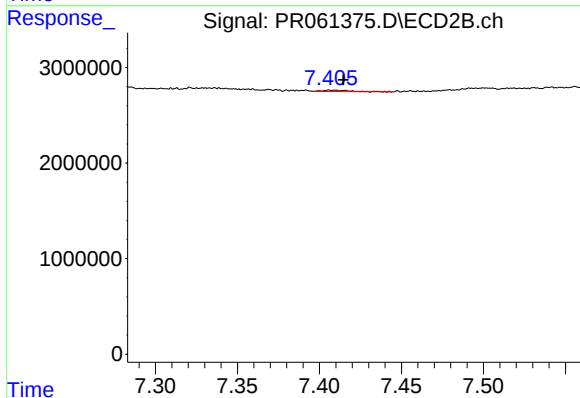
R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 43946
Conc: 0.11 ng/ml



#43 AR-1268-3

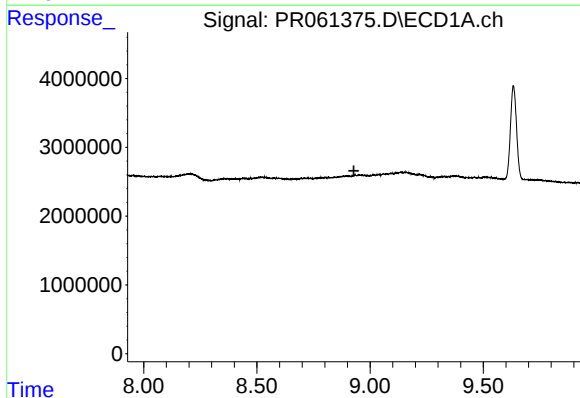
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



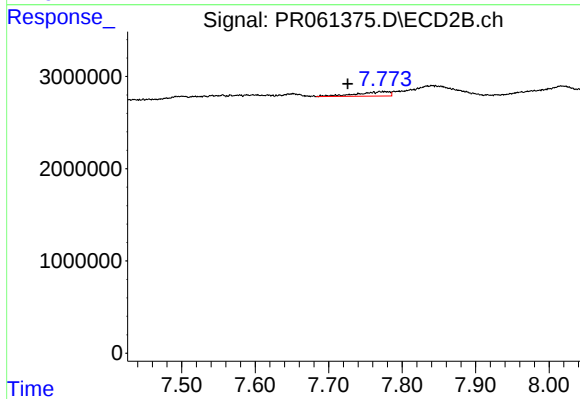
#43 AR-1268-3

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 174230
Conc: 0.52 ng/ml



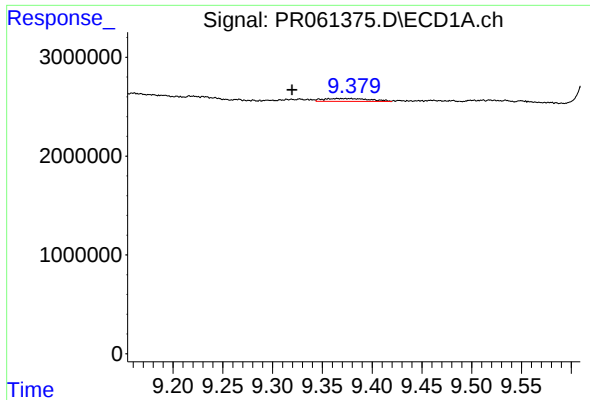
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.



#44 AR-1268-4

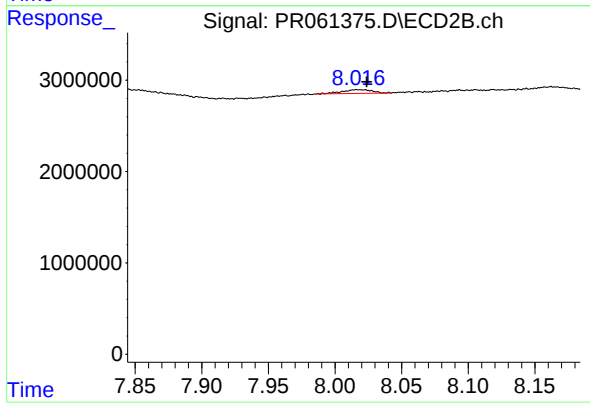
R.T.: 7.774 min
Delta R.T.: 0.048 min
Response: 1449053
Conc: 9.91 ng/ml



#45 AR-1268-5

R.T.: 9.373 min
Delta R.T.: 0.054 min
Response: 919660
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.018 min
Delta R.T.: -0.006 min
Response: 648634
Conc: 0.60 ng/ml