

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 23:26
 Operator : AJ\MA
 Sample : P4627-21
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:20:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.643	2.974	17578552	119.3E6	17.682	19.880
2)	SA Decachlor...	9.534	8.260	9055787	67350721	27.163	27.720
Target Compounds							
3)	L1 AR-1016-1	4.819f	4.126	617662	473402	20.933	2.555 #
4)	L1 AR-1016-2	4.819f	4.126	617662	473402	13.427	1.770 #
6)	L1 AR-1016-4	0.000	4.379	0	363116	N.D.	3.080 #
7)	L1 AR-1016-5	0.000	4.603f	0	240198	N.D.	1.490 #
8)	L2 AR-1221-1	0.000	3.254f	0	1753871	N.D.	24.518 #
9)	L2 AR-1221-2	0.000	3.279	0	2064409	N.D.	40.672 #
10)	L2 AR-1221-3	0.000	3.404f	0	130846	N.D.	0.812 #
11)	L3 AR-1232-1	0.000	3.404f	0	130846	N.D.	0.996 #
12)	L3 AR-1232-2	0.000	4.126	0	473402	N.D.	3.916 #
13)	L3 AR-1232-3	4.819f	0.000	617662	0	30.244	N.D. #
14)	L3 AR-1232-4	0.000	4.379	0	363116	N.D.	6.606 #
15)	L3 AR-1232-5	0.000	4.603f	0	240198	N.D.	3.799 #
16)	L4 AR-1242-1	4.819f	4.126	617662	473402	24.871	3.058 #
17)	L4 AR-1242-2	4.819f	4.126	617662	473402	16.210	2.137 #
19)	L4 AR-1242-4	0.000	4.379	0	363116	N.D.	3.111 #
20)	L4 AR-1242-5	0.000	4.925	0	485087	N.D.	2.645 #
21)	L5 AR-1248-1	4.819f	4.126	617662	473402	34.588	4.253 #
22)	L5 AR-1248-2	0.000	4.379	0	363116	N.D.	2.285 #
23)	L5 AR-1248-3	0.000	4.379	0	363116	N.D.	2.213 #
24)	L5 AR-1248-4	0.000	4.603f	0	240198	N.D.	1.131 #
25)	L5 AR-1248-5	0.000	4.987	0	273513	N.D.	1.136 #
26)	L6 AR-1254-1	0.000	4.925	0	485087	N.D.	1.362 #
27)	L6 AR-1254-2	0.000	5.075	0	240228	N.D.	0.775 #
28)	L6 AR-1254-3	0.000	5.502	0	821633	N.D.	1.966 #
30)	L6 AR-1254-5	0.000	6.170f	0	358911	N.D.	1.119 #
32)	L7 AR-1260-2	0.000	5.880	0	1193842	N.D.	3.575 #
33)	L7 AR-1260-3	0.000	6.041	0	932632	N.D.	3.255 #
34)	L7 AR-1260-4	0.000	6.570	0	969044	N.D.	4.145 #
35)	L7 AR-1260-5	0.000	6.819	0	384231	N.D.	0.711 #
37)	L8 AR-1262-2	0.000	6.819	0	384231	N.D.	0.657 #
38)	L8 AR-1262-3	0.000	7.127	0	118153	N.D.	0.525 #
39)	L8 AR-1262-4	0.000	7.217f	0	261775	N.D.	0.605 #
41)	L9 AR-1268-1	0.000	7.127	0	118153	N.D.	0.178 #
42)	L9 AR-1268-2	0.000	7.217f	0	261775	N.D.	0.429 #
43)	L9 AR-1268-3	0.000	7.386	0	490652	N.D.	0.938 #
44)	L9 AR-1268-4	0.000	7.647f	0	138252	N.D.	0.667 #
45)	L9 AR-1268-5	0.000	8.008	0	924982	N.D.	0.576 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 23:26
Operator : AJ\MA
Sample : P4627-21
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:20:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

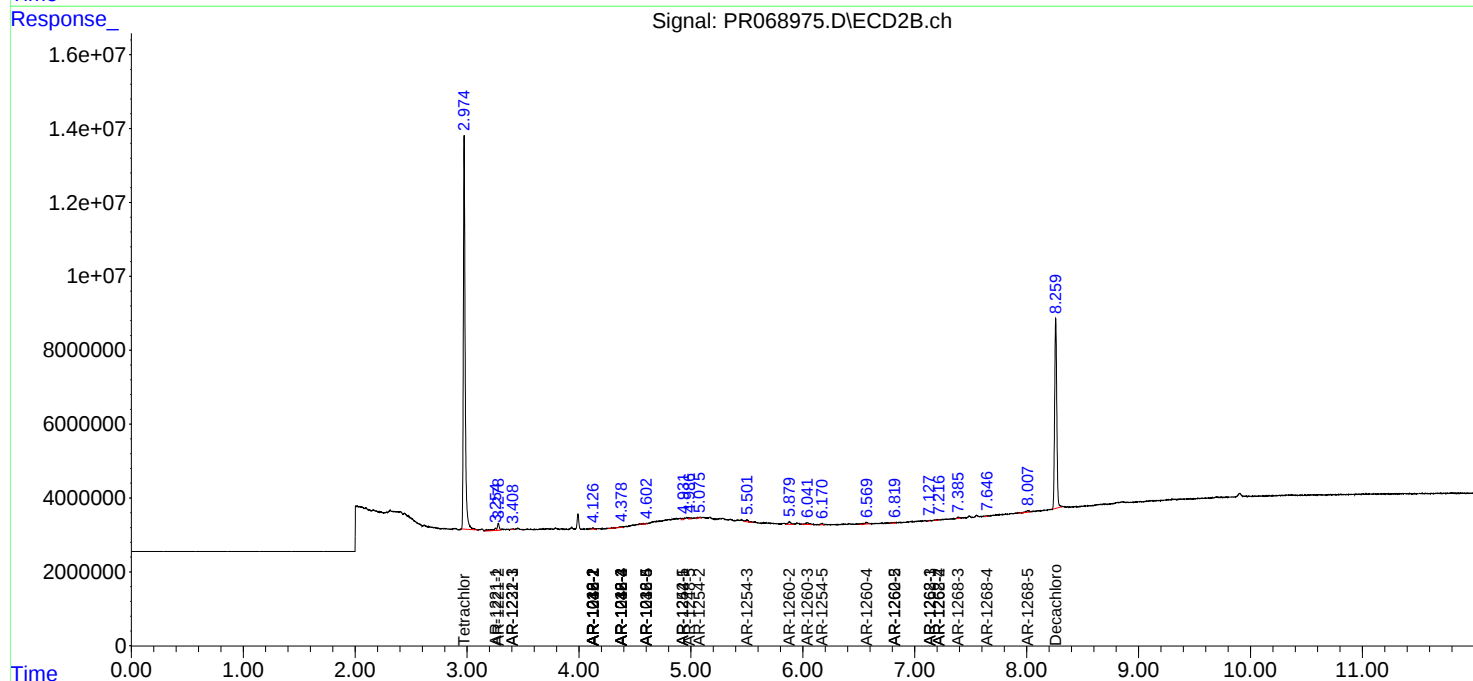
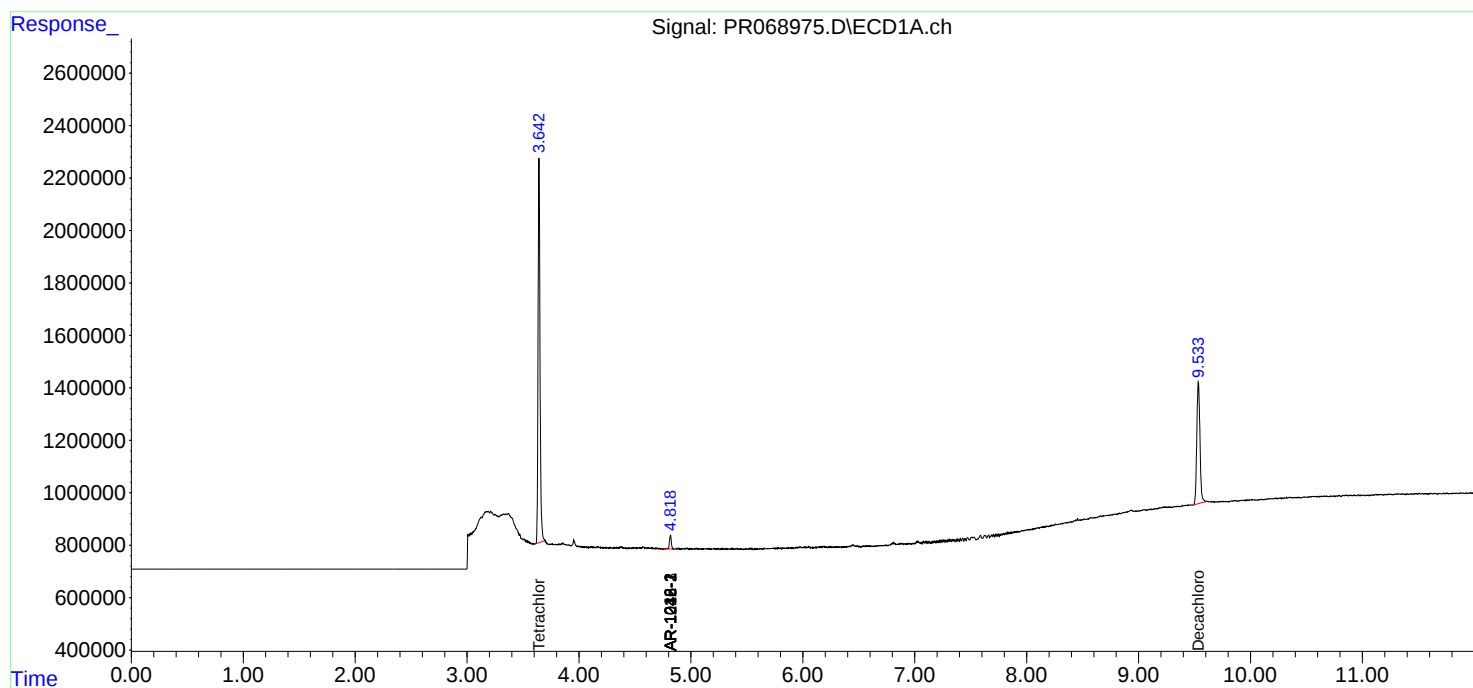
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

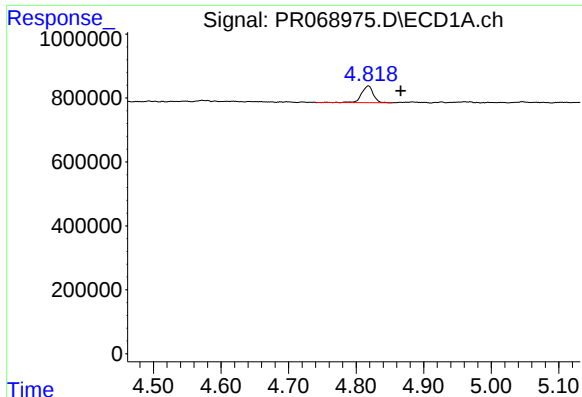
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 23:26
Operator : AJ\MA
Sample : P4627-21
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:20:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

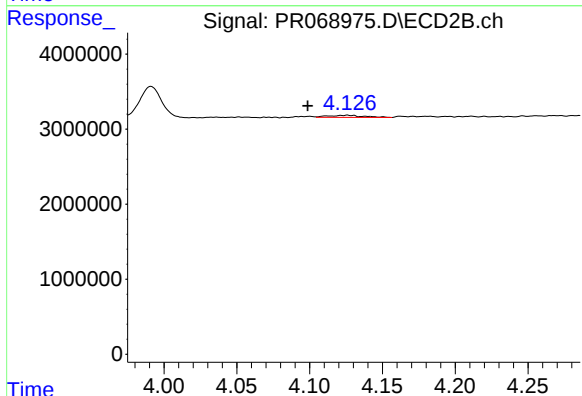




#3 AR-1016-1

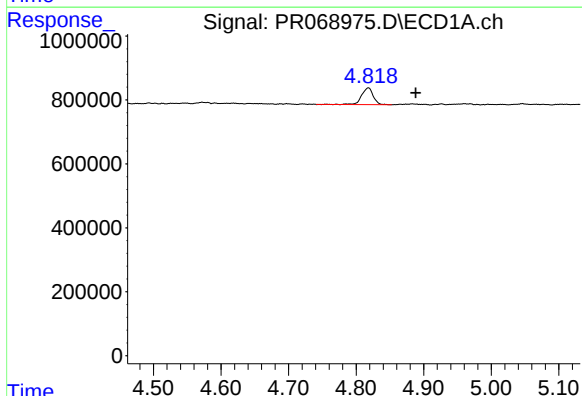
R.T.: 4.819 min
Delta R.T.: -0.047 min
Response: 617662
Conc: 20.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



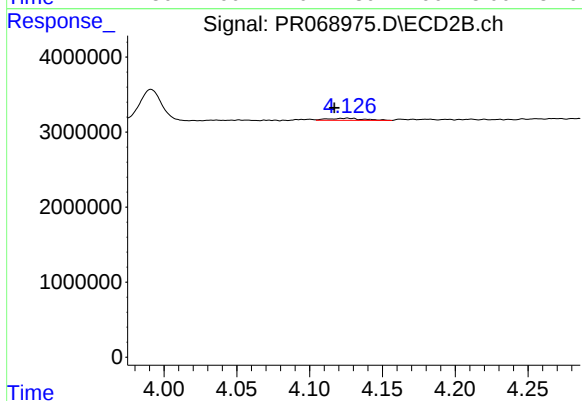
#3 AR-1016-1

R.T.: 4.126 min
Delta R.T.: 0.028 min
Response: 473402
Conc: 2.55 ng/ml



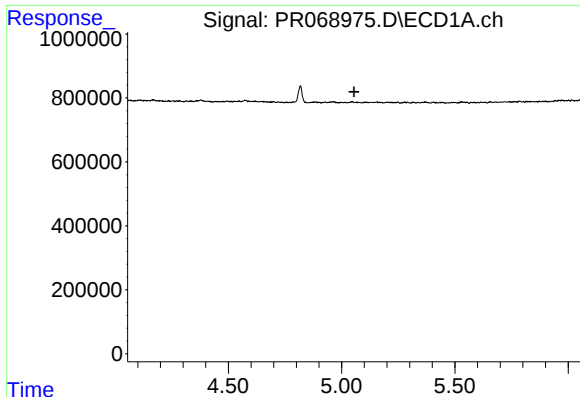
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.070 min
Response: 617662
Conc: 13.43 ng/ml



#4 AR-1016-2

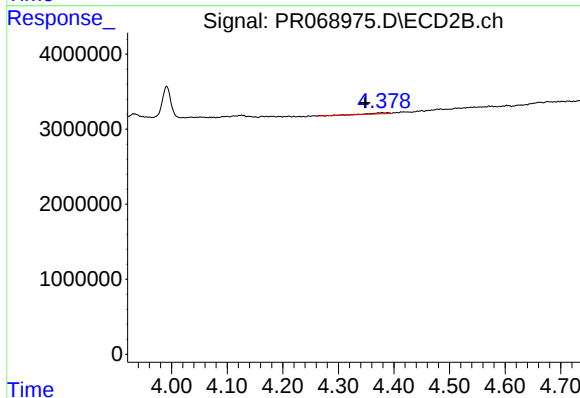
R.T.: 4.126 min
Delta R.T.: 0.009 min
Response: 473402
Conc: 1.77 ng/ml



#6 AR-1016-4

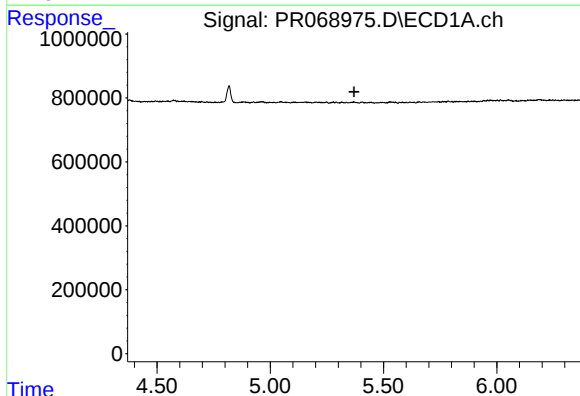
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



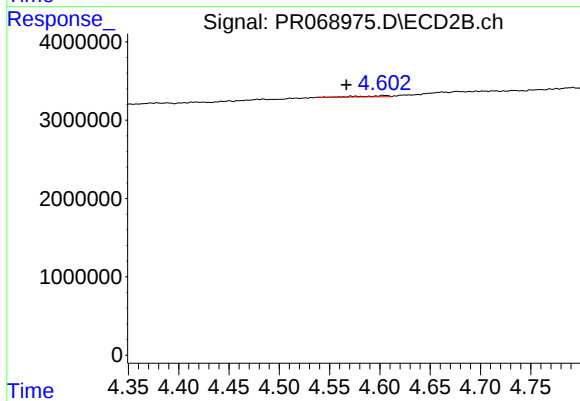
#6 AR-1016-4

R.T.: 4.379 min
Delta R.T.: 0.031 min
Response: 363116
Conc: 3.08 ng/ml



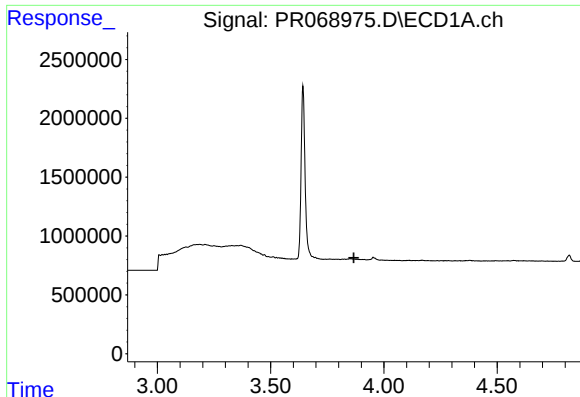
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#7 AR-1016-5

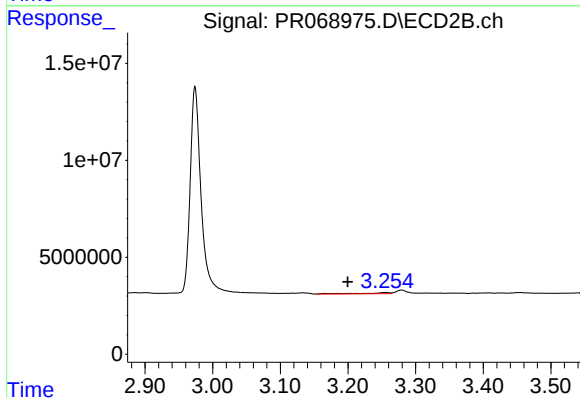
R.T.: 4.603 min
Delta R.T.: 0.036 min
Response: 240198
Conc: 1.49 ng/ml



#8 AR-1221-1

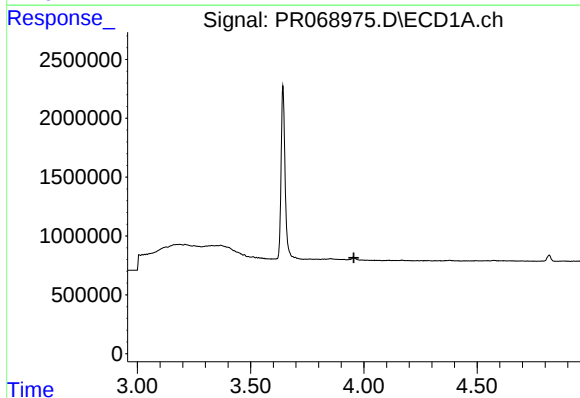
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



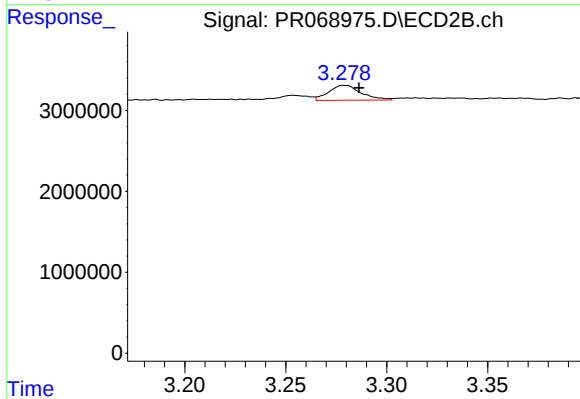
#8 AR-1221-1

R.T.: 3.254 min
Delta R.T.: 0.054 min
Response: 1753871
Conc: 24.52 ng/ml



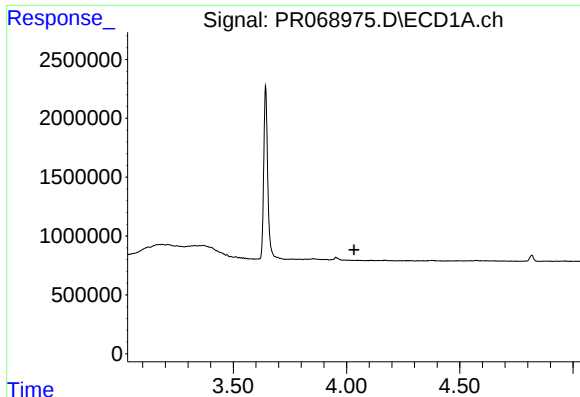
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

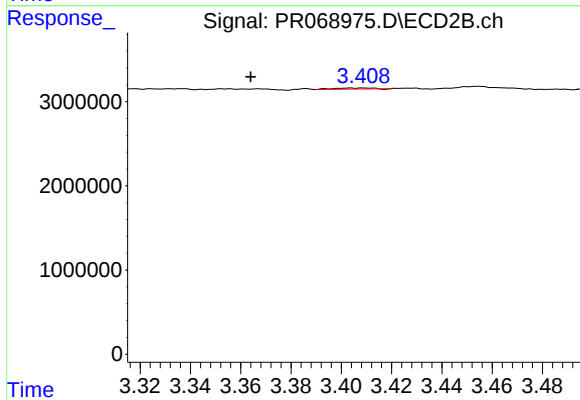
R.T.: 3.279 min
Delta R.T.: -0.007 min
Response: 2064409
Conc: 40.67 ng/ml



#10 AR-1221-3

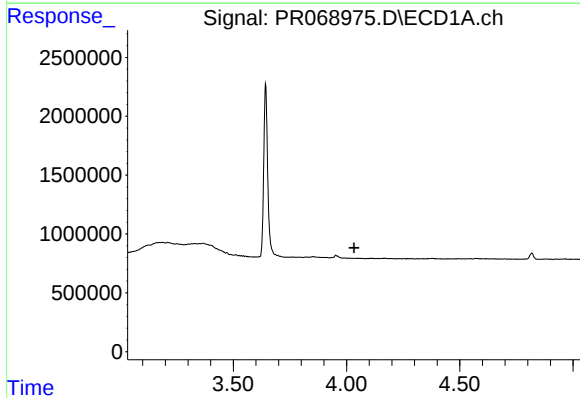
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



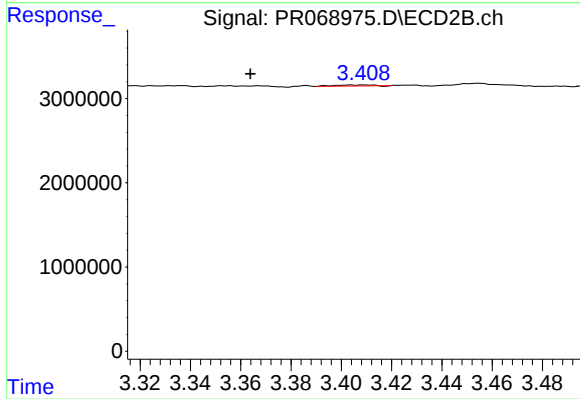
#10 AR-1221-3

R.T.: 3.404 min
Delta R.T.: 0.040 min
Response: 130846
Conc: 0.81 ng/ml



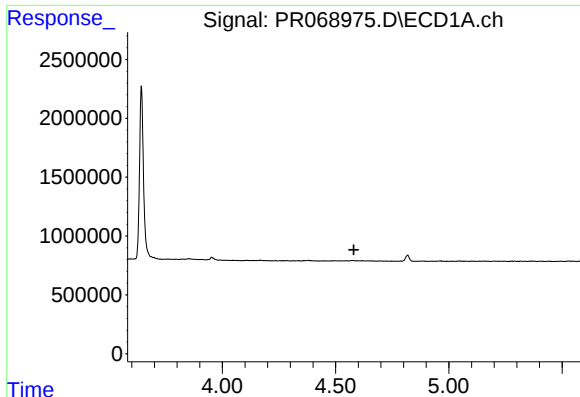
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

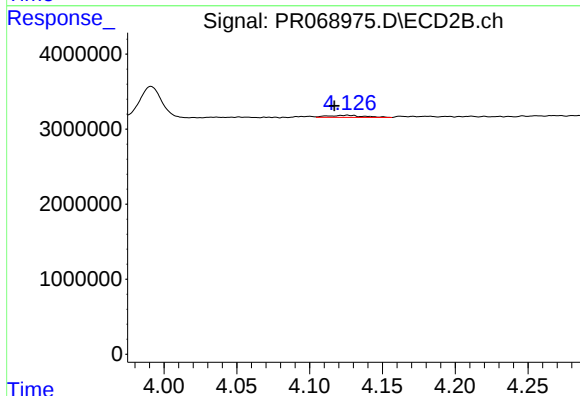
R.T.: 3.404 min
Delta R.T.: 0.040 min
Response: 130846
Conc: 1.00 ng/ml



#12 AR-1232-2

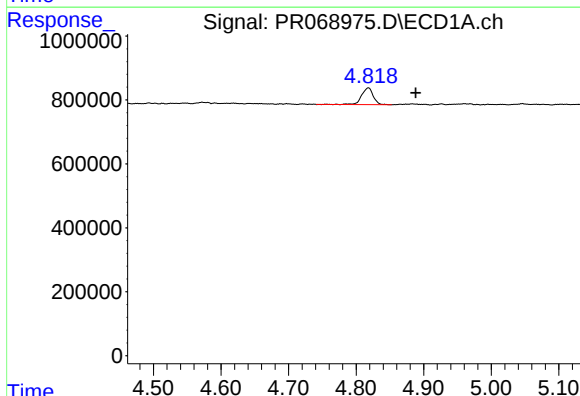
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



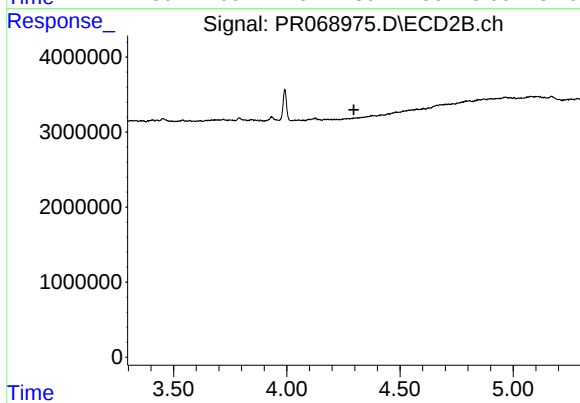
#12 AR-1232-2

R.T.: 4.126 min
Delta R.T.: 0.009 min
Response: 473402
Conc: 3.92 ng/ml



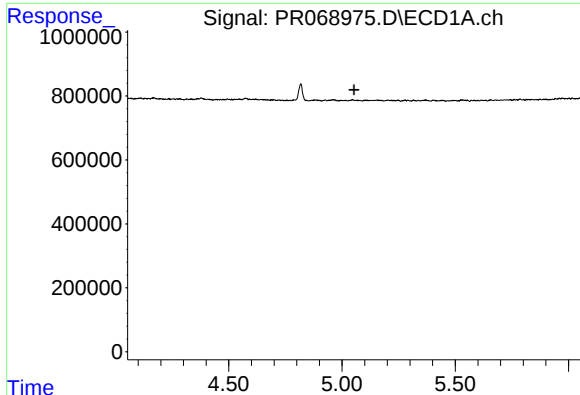
#13 AR-1232-3

R.T.: 4.819 min
Delta R.T.: -0.070 min
Response: 617662
Conc: 30.24 ng/ml



#13 AR-1232-3

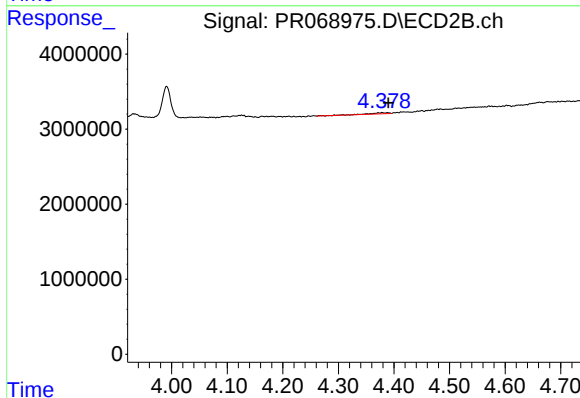
R.T.: 0.000 min
Exp R.T.: 4.296 min
Response: 0
Conc: N.D.



#14 AR-1232-4

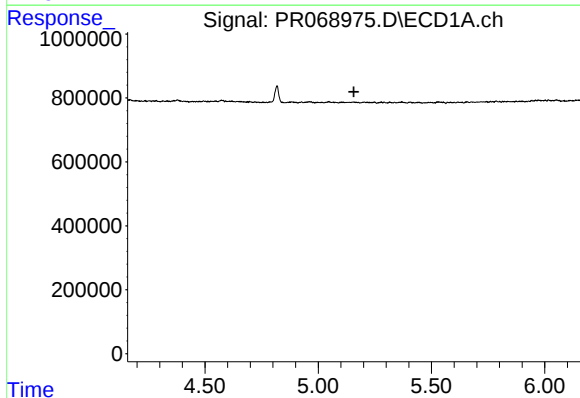
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



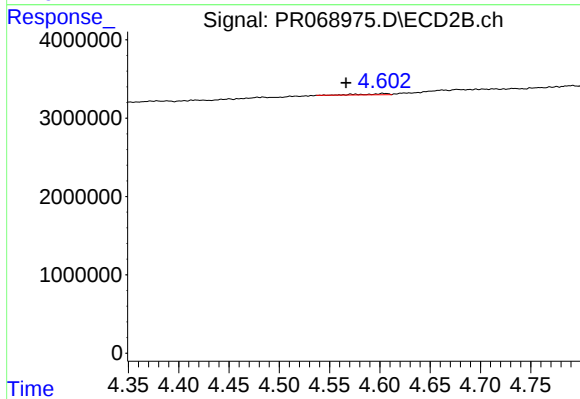
#14 AR-1232-4

R.T.: 4.379 min
Delta R.T.: -0.011 min
Response: 363116
Conc: 6.61 ng/ml



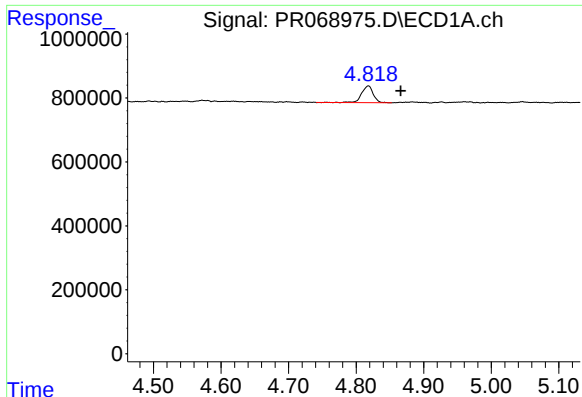
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#15 AR-1232-5

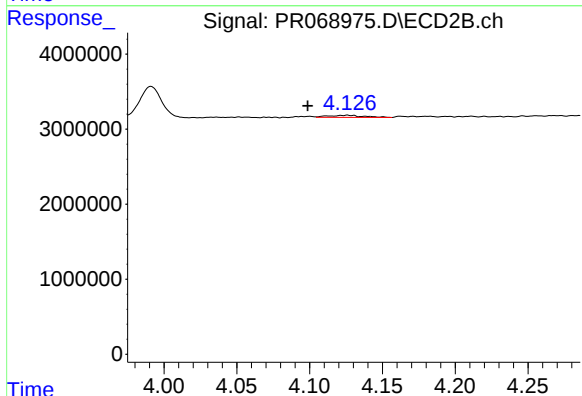
R.T.: 4.603 min
Delta R.T.: 0.036 min
Response: 240198
Conc: 3.80 ng/ml



#16 AR-1242-1

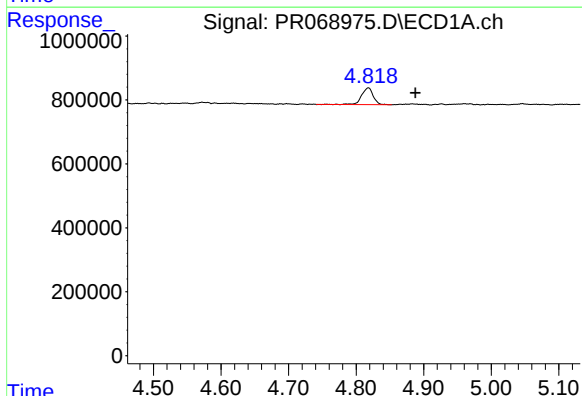
R.T.: 4.819 min
Delta R.T.: -0.047 min
Response: 617662
Conc: 24.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



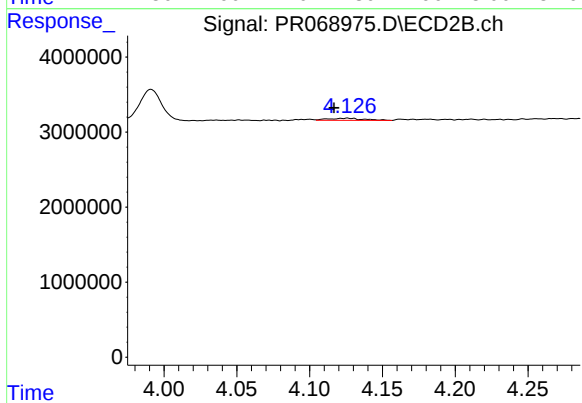
#16 AR-1242-1

R.T.: 4.126 min
Delta R.T.: 0.027 min
Response: 473402
Conc: 3.06 ng/ml



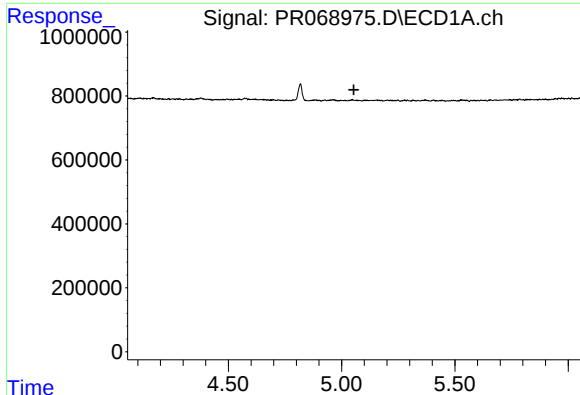
#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: -0.069 min
Response: 617662
Conc: 16.21 ng/ml



#17 AR-1242-2

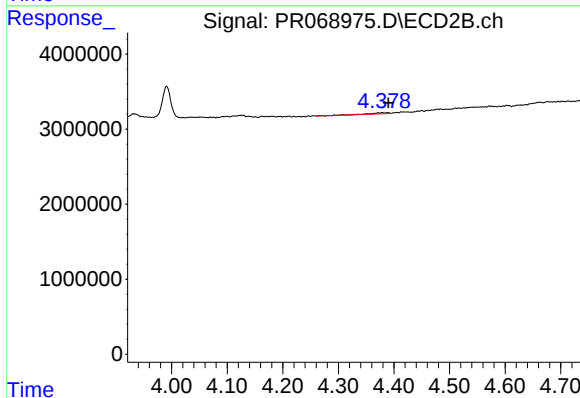
R.T.: 4.126 min
Delta R.T.: 0.009 min
Response: 473402
Conc: 2.14 ng/ml



#19 AR-1242-4

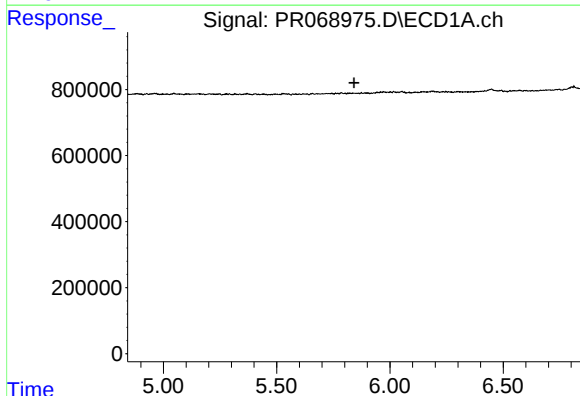
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



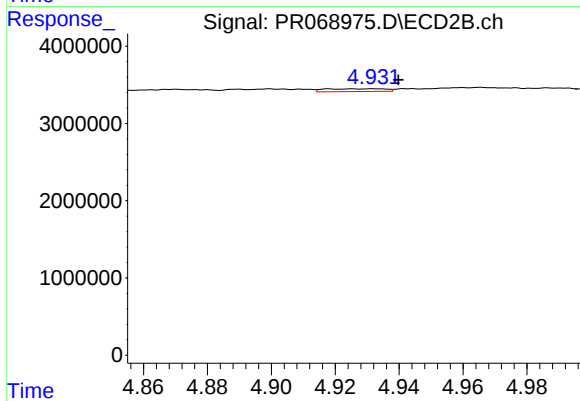
#19 AR-1242-4

R.T.: 4.379 min
Delta R.T.: -0.011 min
Response: 363116
Conc: 3.11 ng/ml



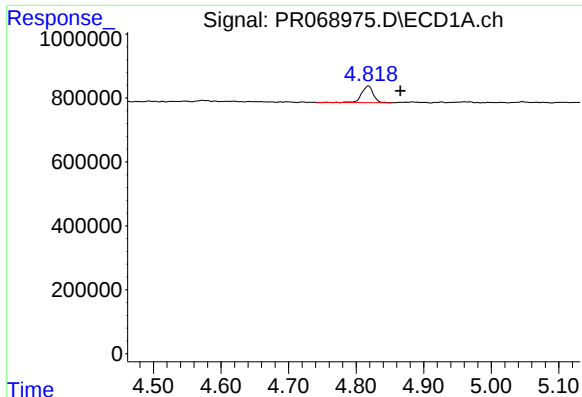
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

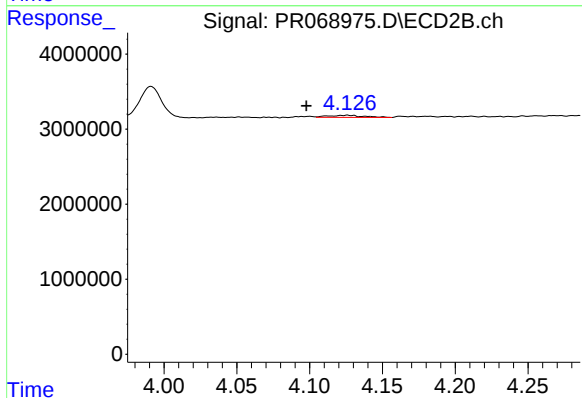
R.T.: 4.925 min
Delta R.T.: -0.015 min
Response: 485087
Conc: 2.65 ng/ml



#21 AR-1248-1

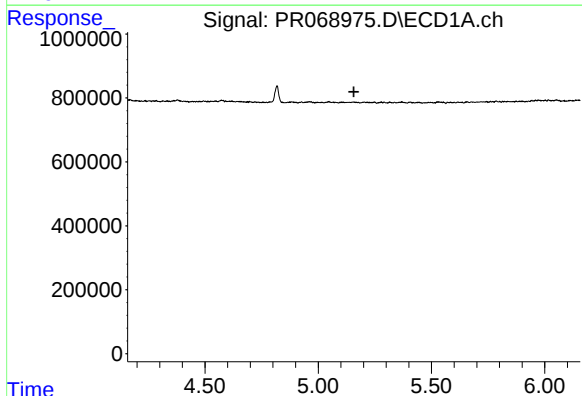
R.T.: 4.819 min
Delta R.T.: -0.047 min
Response: 617662
Conc: 34.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



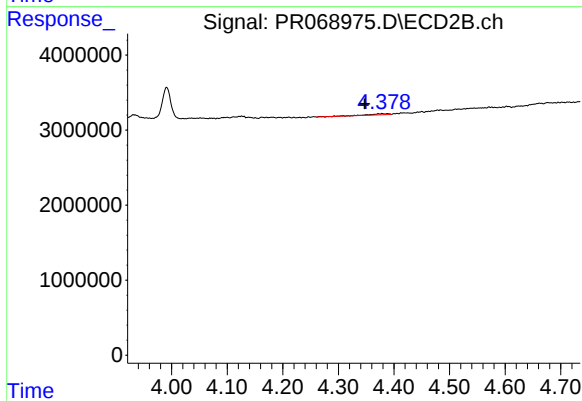
#21 AR-1248-1

R.T.: 4.126 min
Delta R.T.: 0.028 min
Response: 473402
Conc: 4.25 ng/ml



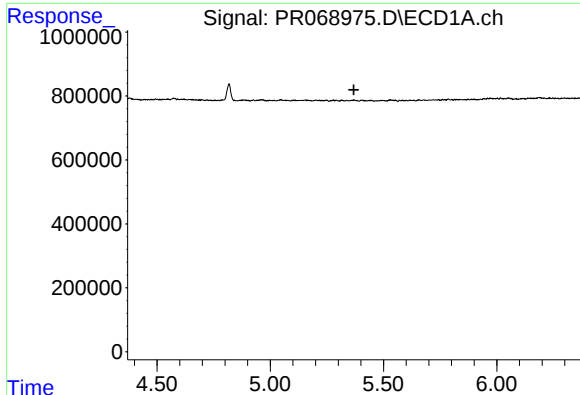
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

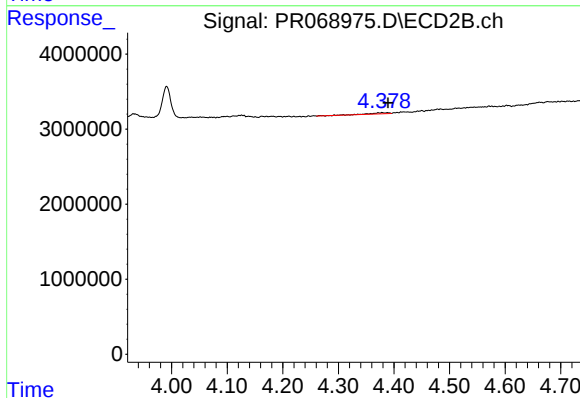
R.T.: 4.379 min
Delta R.T.: 0.031 min
Response: 363116
Conc: 2.29 ng/ml



#23 AR-1248-3

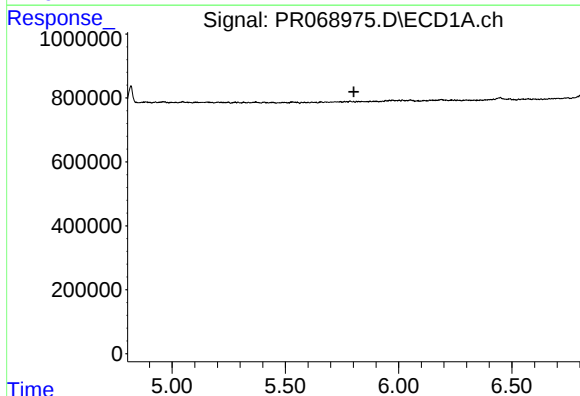
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



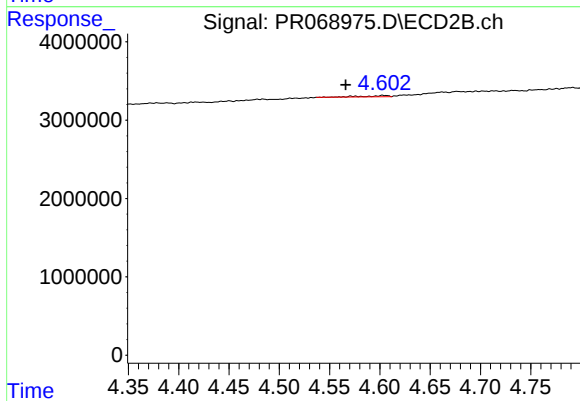
#23 AR-1248-3

R.T.: 4.379 min
Delta R.T.: -0.011 min
Response: 363116
Conc: 2.21 ng/ml



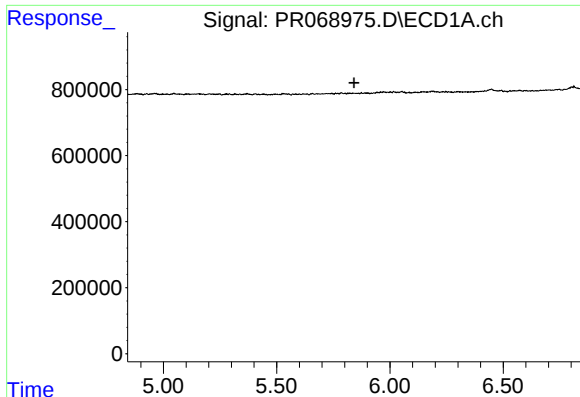
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

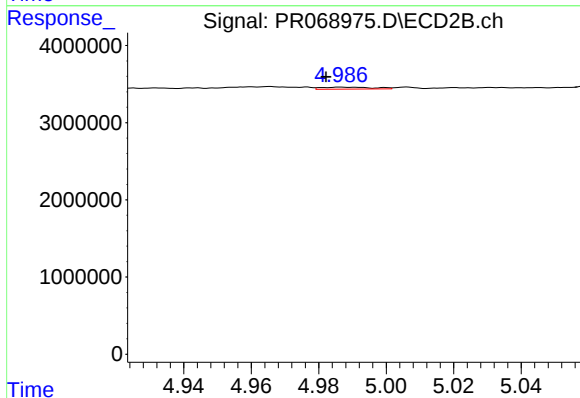
R.T.: 4.603 min
Delta R.T.: 0.037 min
Response: 240198
Conc: 1.13 ng/ml



#25 AR-1248-5

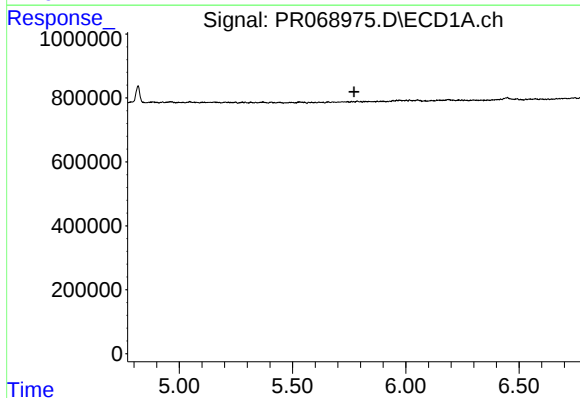
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



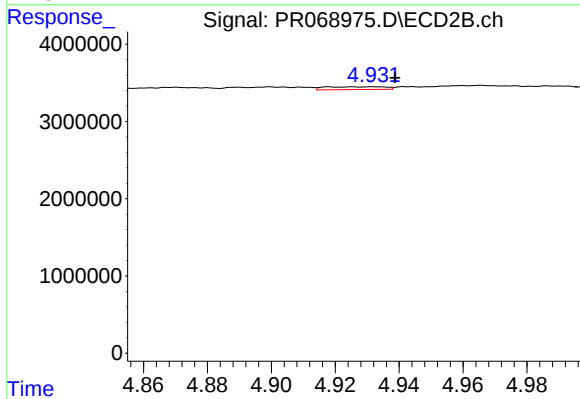
#25 AR-1248-5

R.T.: 4.987 min
Delta R.T.: 0.005 min
Response: 273513
Conc: 1.14 ng/ml



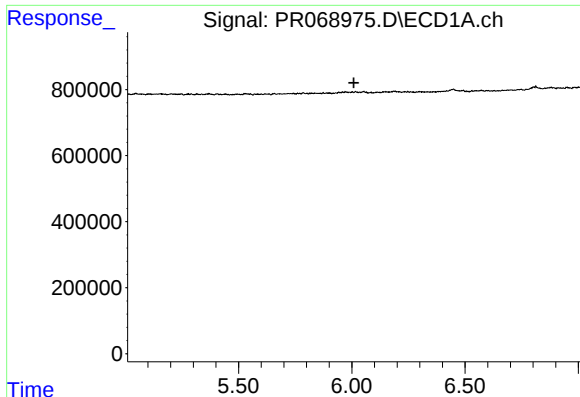
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

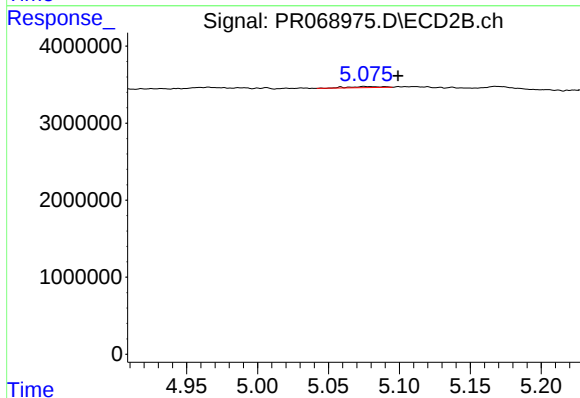
R.T.: 4.925 min
Delta R.T.: -0.013 min
Response: 485087
Conc: 1.36 ng/ml



#27 AR-1254-2

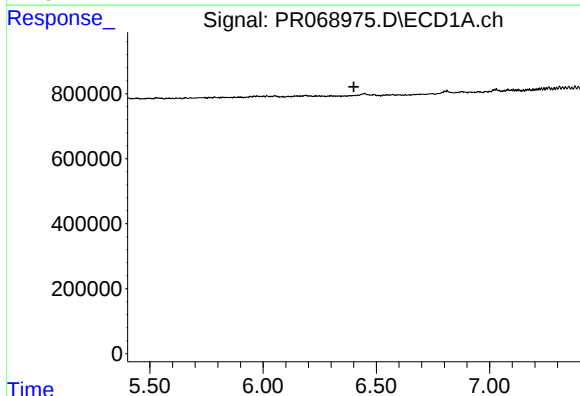
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



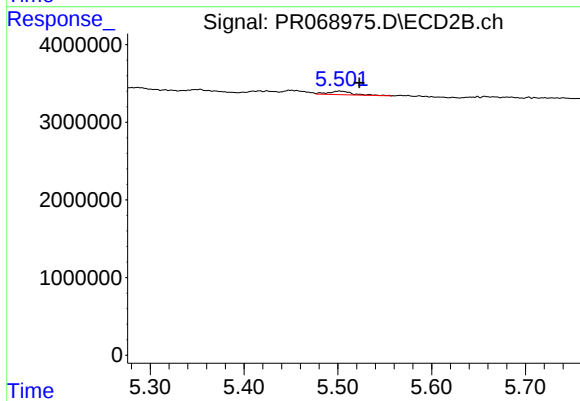
#27 AR-1254-2

R.T.: 5.075 min
Delta R.T.: -0.024 min
Response: 240228
Conc: 0.78 ng/ml



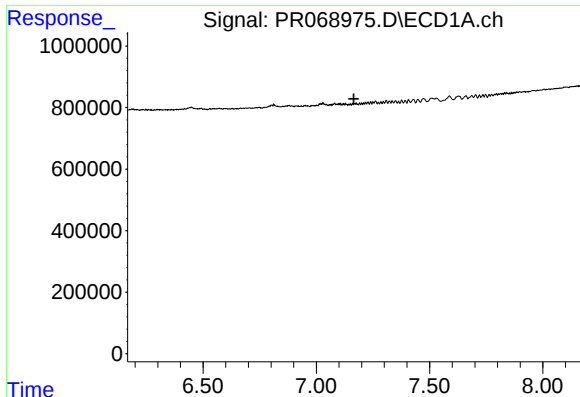
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

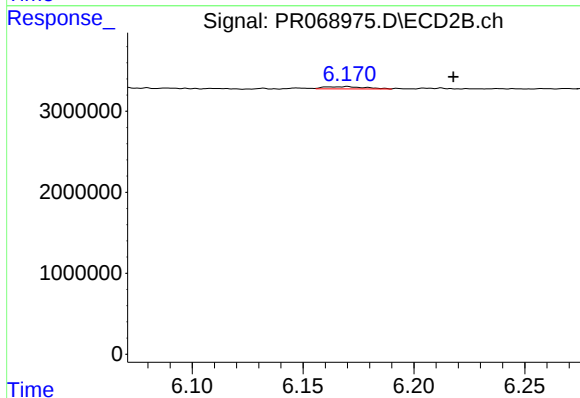
R.T.: 5.502 min
Delta R.T.: -0.021 min
Response: 821633
Conc: 1.97 ng/ml



#30 AR-1254-5

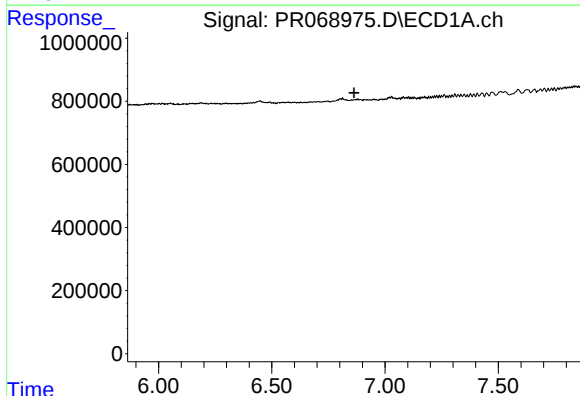
R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



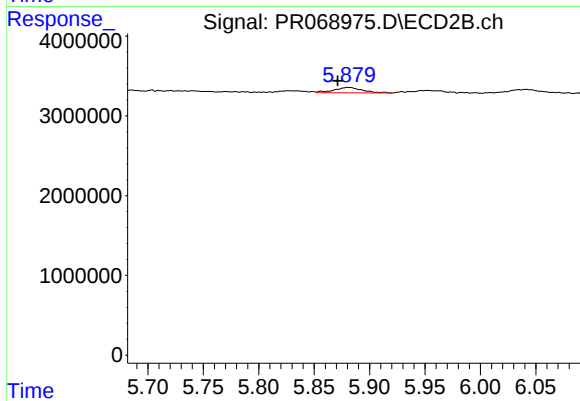
#30 AR-1254-5

R.T.: 6.170 min
Delta R.T.: -0.048 min
Response: 358911
Conc: 1.12 ng/ml



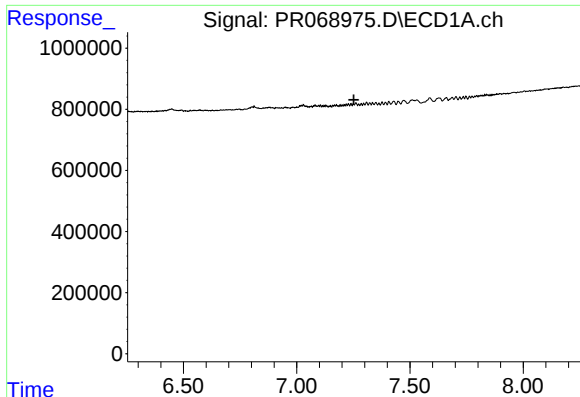
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

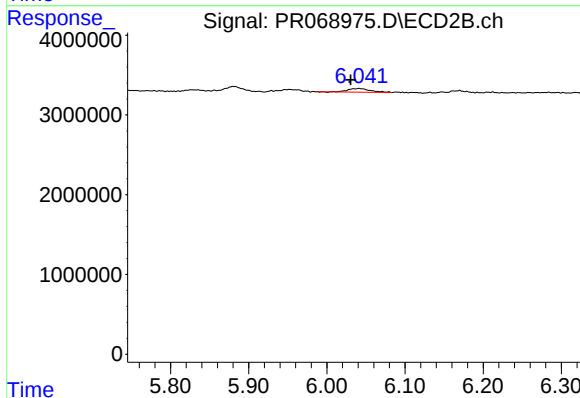
R.T.: 5.880 min
Delta R.T.: 0.009 min
Response: 1193842
Conc: 3.57 ng/ml



#33 AR-1260-3

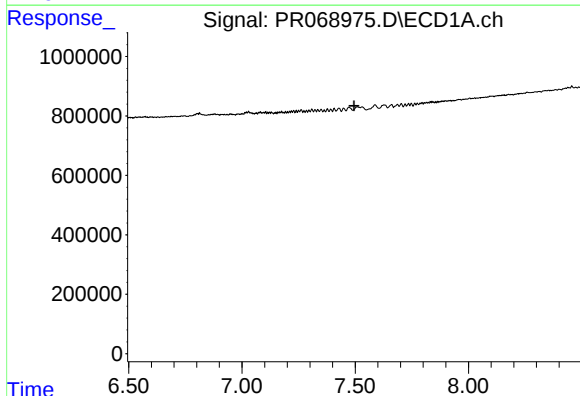
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



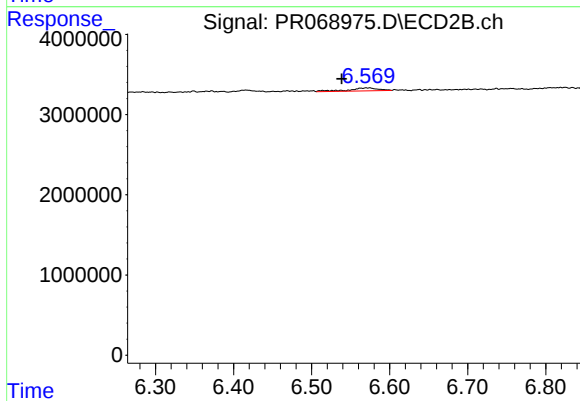
#33 AR-1260-3

R.T.: 6.041 min
Delta R.T.: 0.011 min
Response: 932632
Conc: 3.25 ng/ml



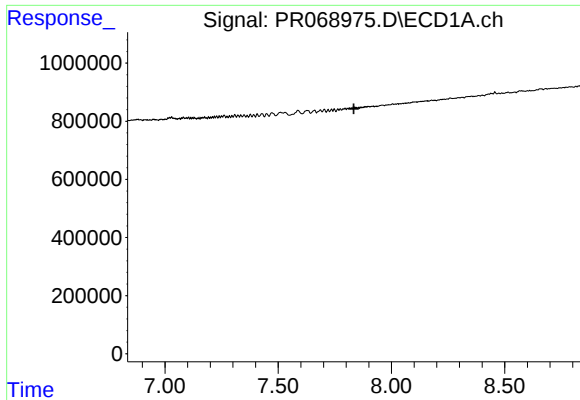
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

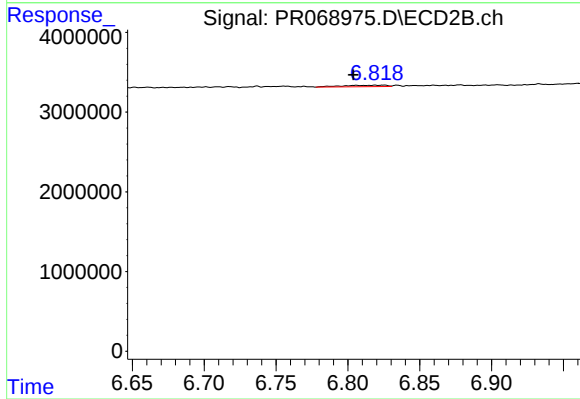
R.T.: 6.570 min
Delta R.T.: 0.031 min
Response: 969044
Conc: 4.15 ng/ml



#35 AR-1260-5

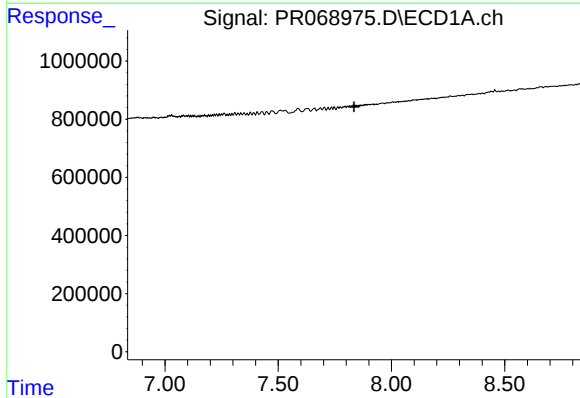
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



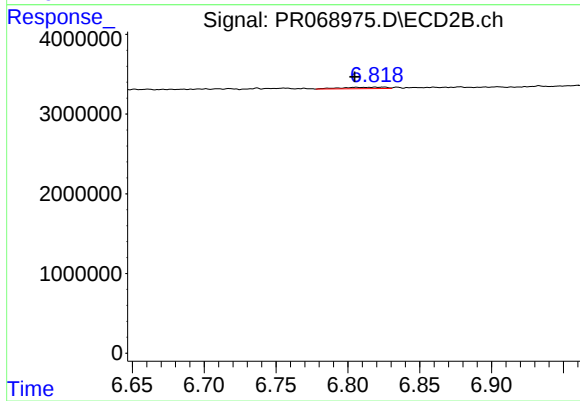
#35 AR-1260-5

R.T.: 6.819 min
Delta R.T.: 0.015 min
Response: 384231
Conc: 0.71 ng/ml



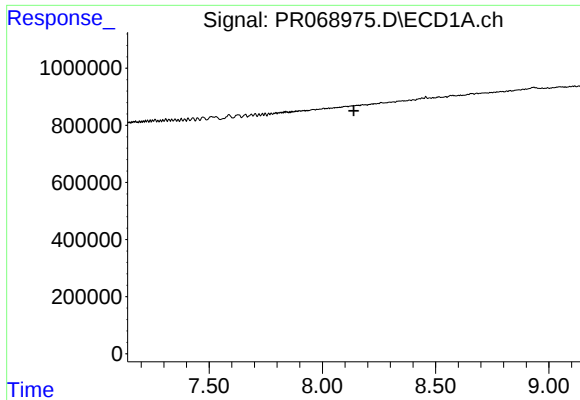
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

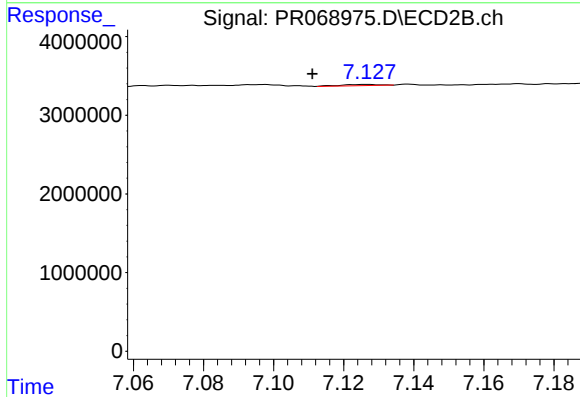
R.T.: 6.819 min
Delta R.T.: 0.014 min
Response: 384231
Conc: 0.66 ng/ml



#38 AR-1262-3

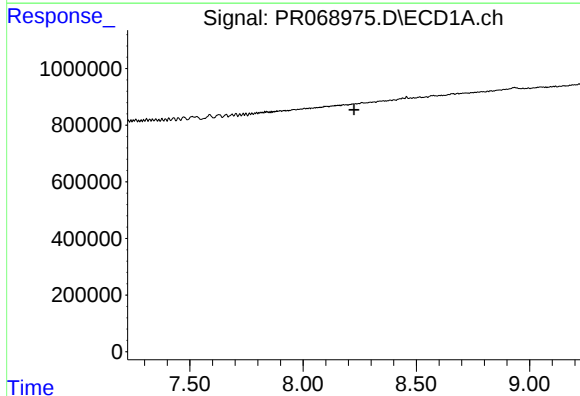
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



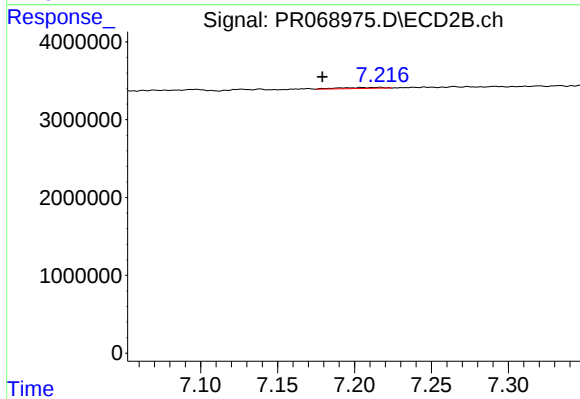
#38 AR-1262-3

R.T.: 7.127 min
Delta R.T.: 0.016 min
Response: 118153
Conc: 0.52 ng/ml



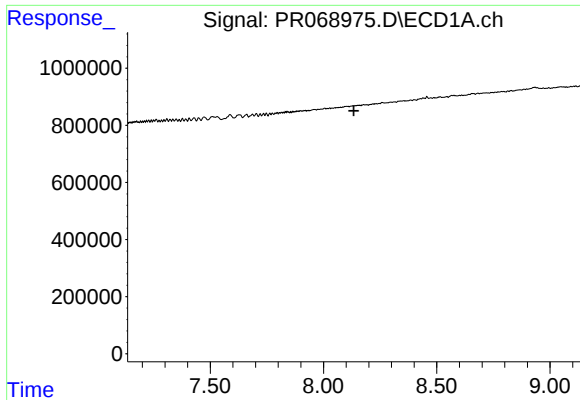
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

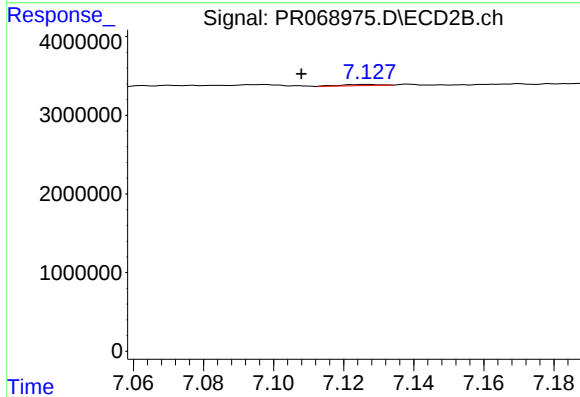
R.T.: 7.217 min
Delta R.T.: 0.037 min
Response: 261775
Conc: 0.61 ng/ml



#41 AR-1268-1

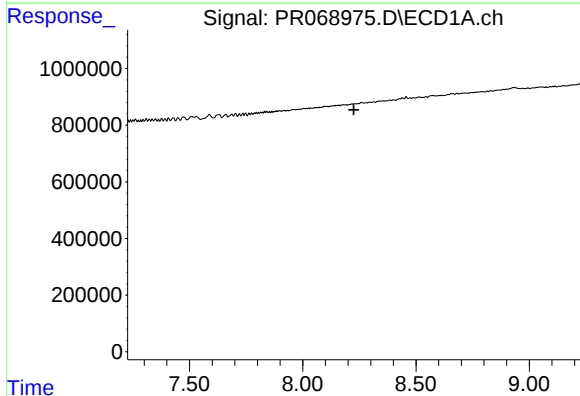
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



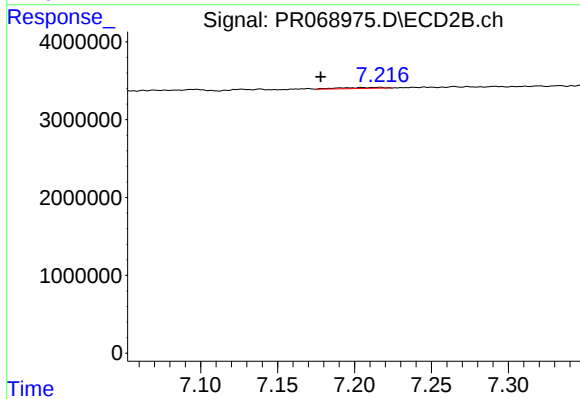
#41 AR-1268-1

R.T.: 7.127 min
Delta R.T.: 0.019 min
Response: 118153
Conc: 0.18 ng/ml



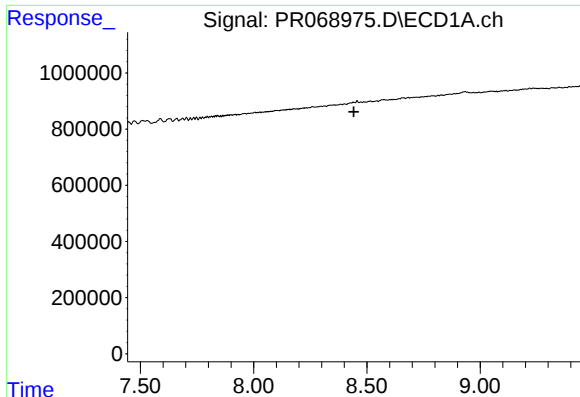
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

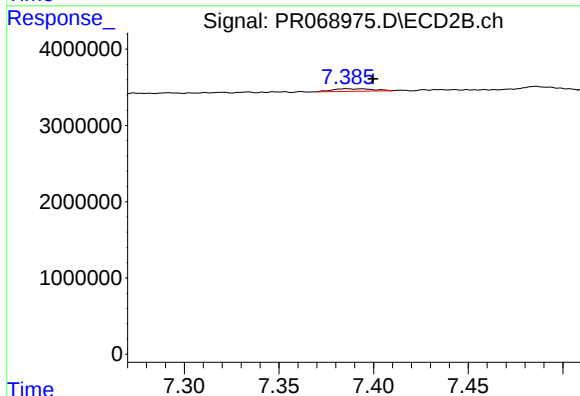
R.T.: 7.217 min
Delta R.T.: 0.039 min
Response: 261775
Conc: 0.43 ng/ml



#43 AR-1268-3

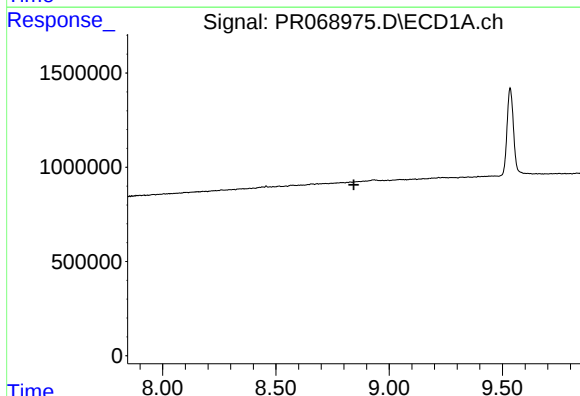
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



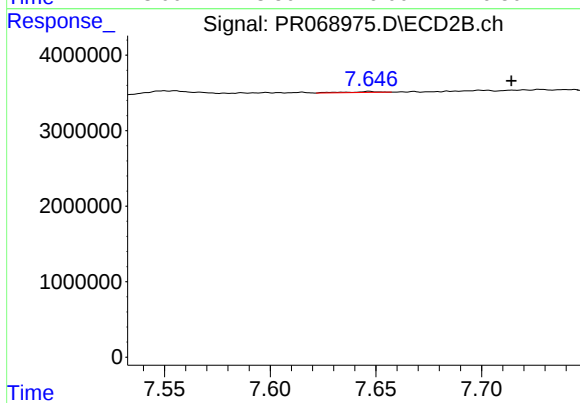
#43 AR-1268-3

R.T.: 7.386 min
Delta R.T.: -0.014 min
Response: 490652
Conc: 0.94 ng/ml



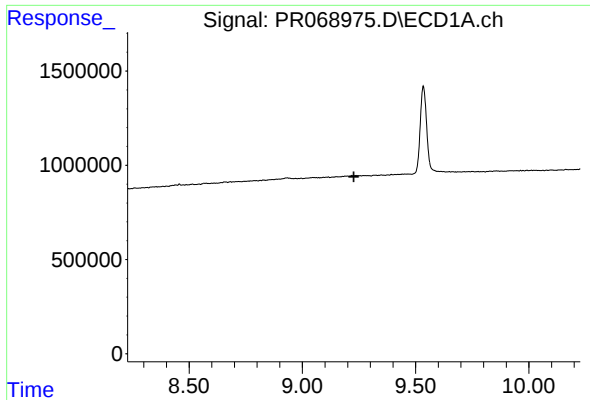
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

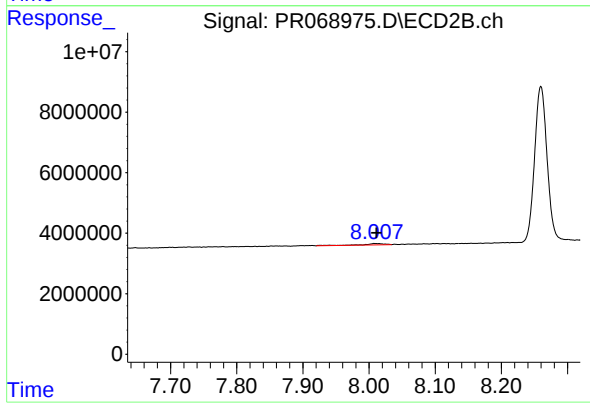
R.T.: 7.647 min
Delta R.T.: -0.067 min
Response: 138252
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 924982
Conc: 0.58 ng/ml