

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
 Data File : PR070088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 15:35
 Operator : AJ\MA
 Sample : Q1174-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2945

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:30:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 18 01:55:37 2025
 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...	3.628	2.959	19351104	109.1E6	17.336	17.159
2)	SA Decachlor...	9.515	8.229	16606264	105.0E6	32.092	29.883
Target Compounds							
3)	L1 AR-1016-1	4.801f	4.030f	442084	5478806	15.706	30.398 #
4)	L1 AR-1016-2	4.801f	4.145f	442084	1035630	9.937	3.916 #
5)	L1 AR-1016-3	0.000	4.298	0	235803	N.D.	1.679 #
6)	L1 AR-1016-4	0.000	4.321	0	438344	N.D.	3.523 #
7)	L1 AR-1016-5	0.000	4.581f	0	992874	N.D.	6.603 #
9)	L2 AR-1221-2	0.000	3.263	0	1846727	N.D.	35.683 #
10)	L2 AR-1221-3	0.000	3.347	0	184925	N.D.	1.116 #
11)	L3 AR-1232-1	0.000	3.347	0	184925	N.D.	1.392 #
12)	L3 AR-1232-2	0.000	4.145f	0	1035630	N.D.	8.459 #
13)	L3 AR-1232-3	4.801f	4.298	442084	235803	21.740	3.738 #
14)	L3 AR-1232-4	0.000	4.389	0	1115892	N.D.	19.044 #
15)	L3 AR-1232-5	0.000	4.581f	0	992874	N.D.	16.195 #
16)	L4 AR-1242-1	4.801f	4.030f	442084	5478806	18.552	36.149 #
17)	L4 AR-1242-2	4.801f	4.145f	442084	1035630	11.941	4.701 #
18)	L4 AR-1242-3	0.000	4.298	0	235803	N.D.	2.025 #
19)	L4 AR-1242-4	0.000	4.389	0	1115892	N.D.	9.470 #
21)	L5 AR-1248-1	4.801f	4.030f	442084	5478806	24.286	47.984 #
22)	L5 AR-1248-2	0.000	4.321	0	438344	N.D.	2.576 #
23)	L5 AR-1248-3	0.000	4.389	0	1115892	N.D.	6.539 #
24)	L5 AR-1248-4	0.000	4.581f	0	992874	N.D.	5.007 #
29)	L6 AR-1254-4	0.000	5.813f	0	150648	N.D.	0.792 #
32)	L7 AR-1260-2	0.000	5.813	0	150648	N.D.	0.553 #
33)	L7 AR-1260-3	0.000	6.006	0	136358	N.D.	0.501 #
38)	L8 AR-1262-3	0.000	7.144f	0	470055	N.D.	2.063 #
39)	L8 AR-1262-4	0.000	7.144	0	470055	N.D.	1.134 #
41)	L9 AR-1268-1	0.000	7.144f	0	470055	N.D.	0.713 #
42)	L9 AR-1268-2	0.000	7.144	0	470055	N.D.	0.771 #
43)	L9 AR-1268-3	0.000	7.371	0	291908	N.D.	0.551 #
45)	L9 AR-1268-5	0.000	7.985	0	945377	N.D.	0.609 #

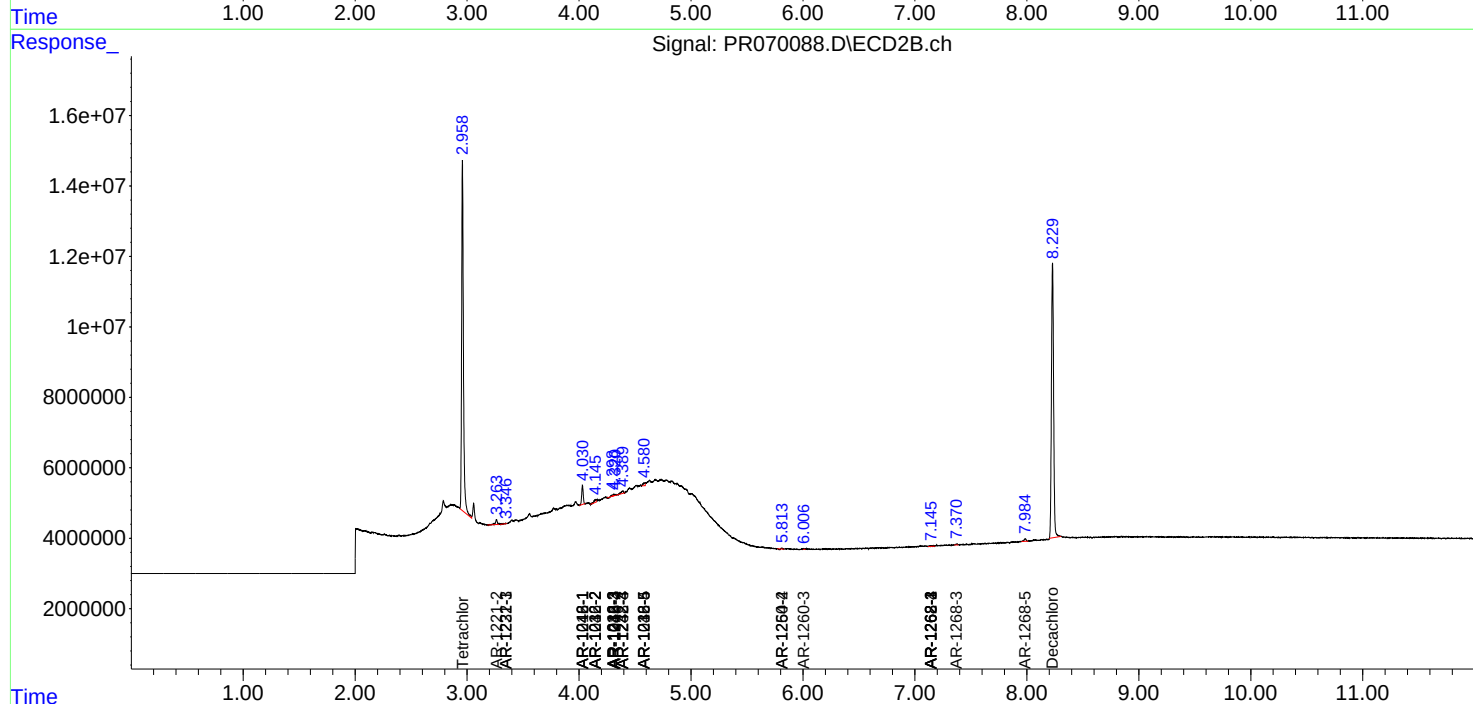
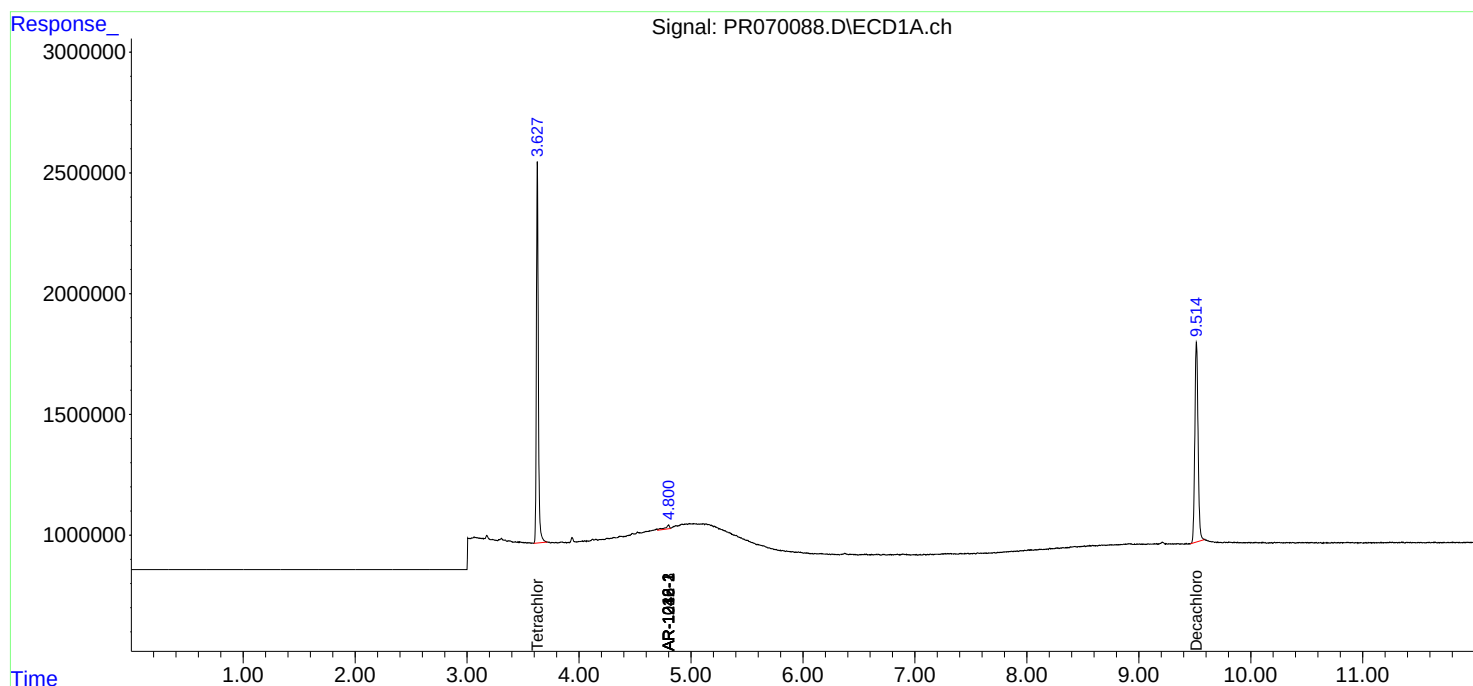
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

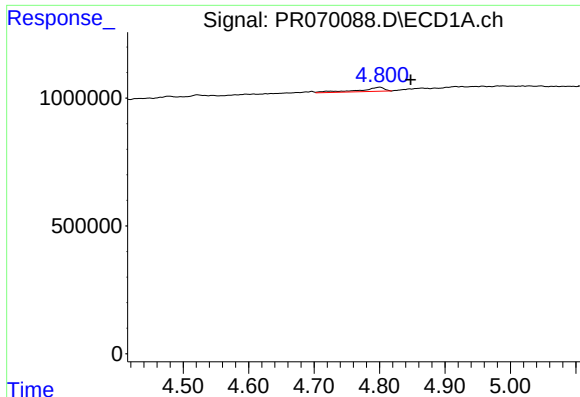
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
Data File : PR070088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 15:35
Operator : AJ\MA
Sample : Q1174-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E2945

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:30:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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

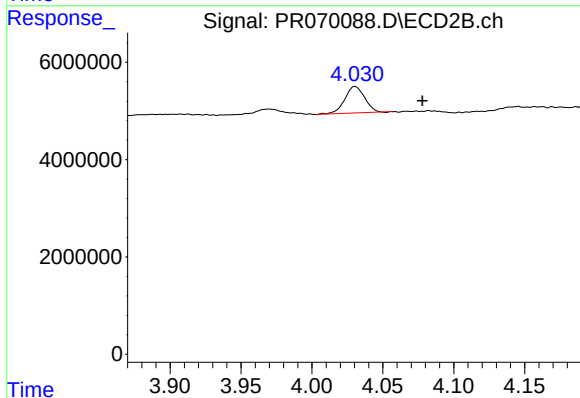




#3 AR-1016-1

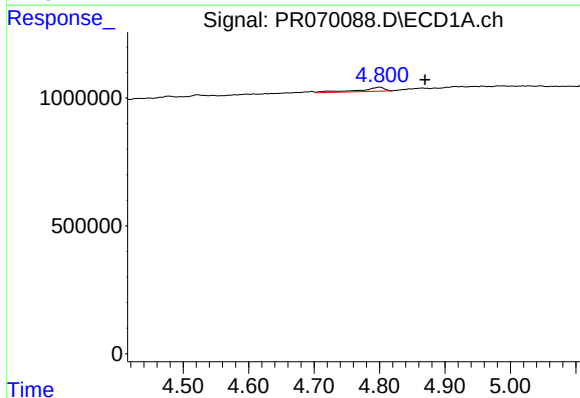
R.T.: 4.801 min
Delta R.T.: -0.047 min
Response: 442084
Conc: 15.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2945



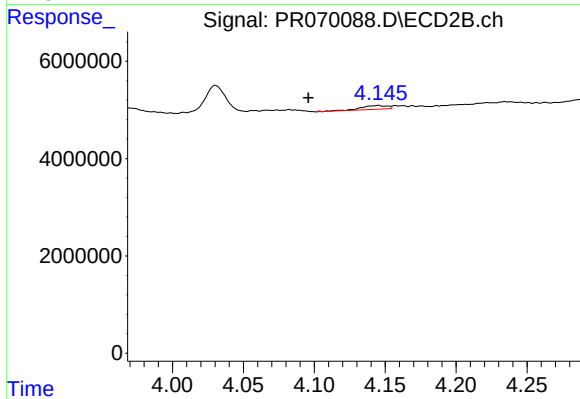
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: -0.048 min
Response: 5478806
Conc: 30.40 ng/ml



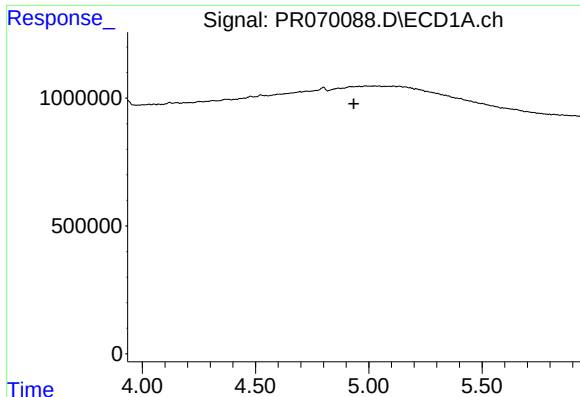
#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.069 min
Response: 442084
Conc: 9.94 ng/ml



#4 AR-1016-2

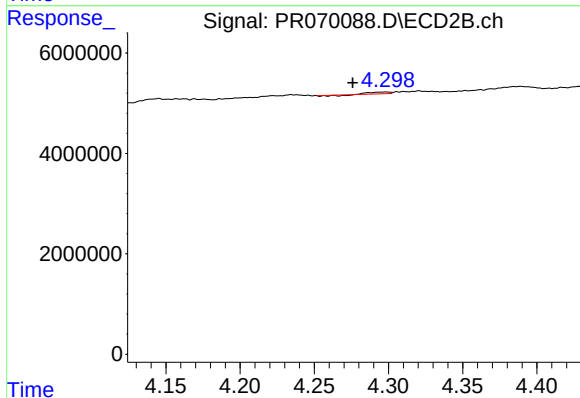
R.T.: 4.145 min
Delta R.T.: 0.049 min
Response: 1035630
Conc: 3.92 ng/ml



#5 AR-1016-3

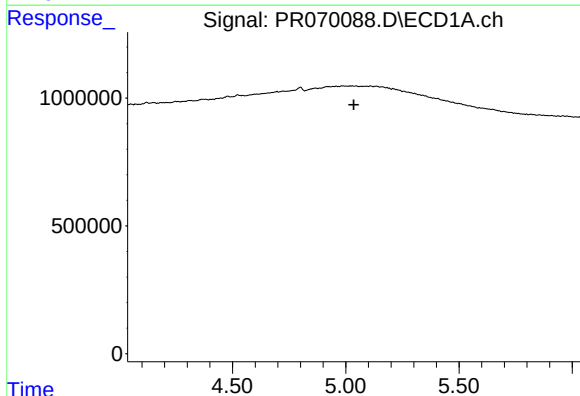
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



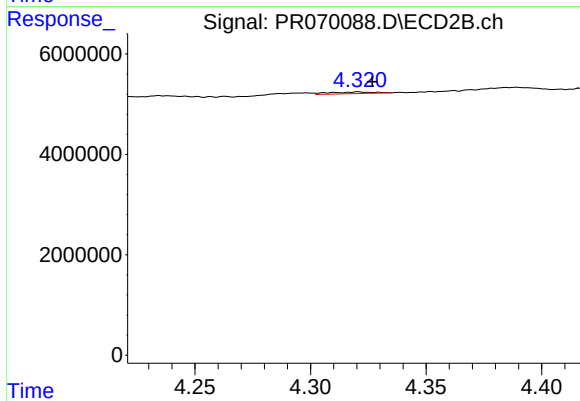
#5 AR-1016-3

R.T.: 4.298 min
Delta R.T.: 0.022 min
Response: 235803
Conc: 1.68 ng/ml



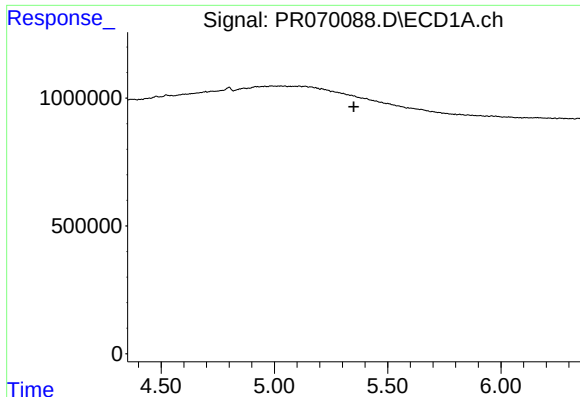
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#6 AR-1016-4

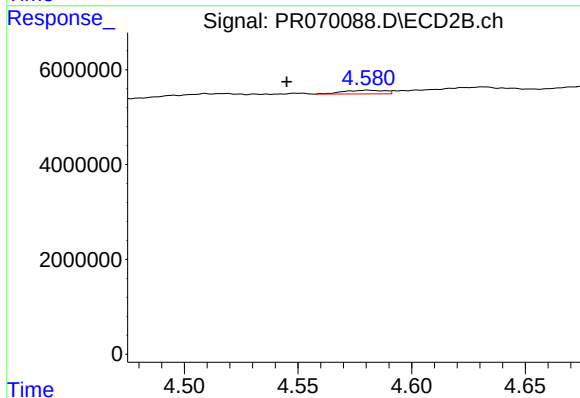
R.T.: 4.321 min
Delta R.T.: -0.006 min
Response: 438344
Conc: 3.52 ng/ml



#7 AR-1016-5

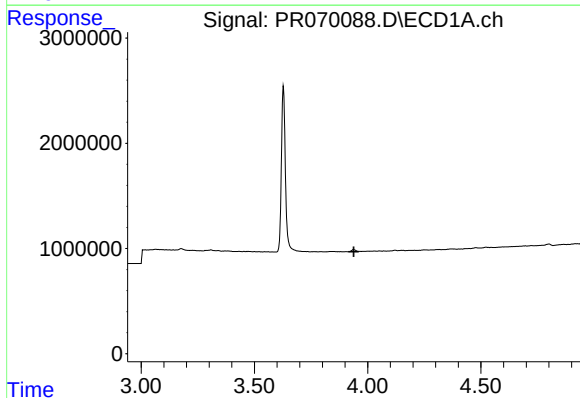
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



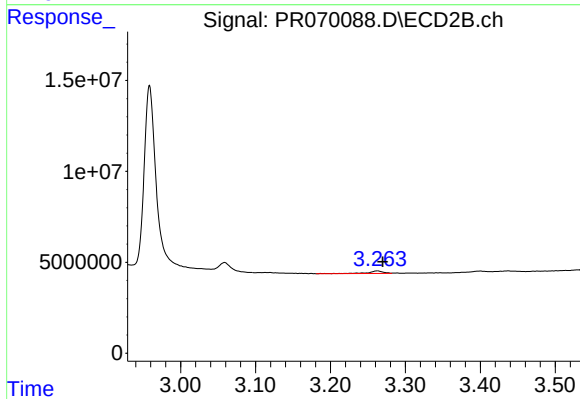
#7 AR-1016-5

R.T.: 4.581 min
Delta R.T.: 0.036 min
Response: 992874
Conc: 6.60 ng/ml



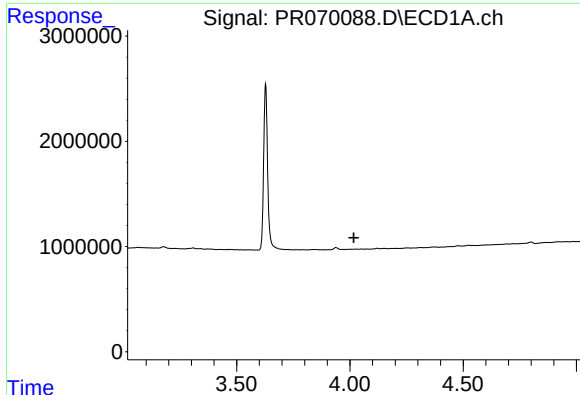
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.939 min
Response: 0
Conc: N.D.



#9 AR-1221-2

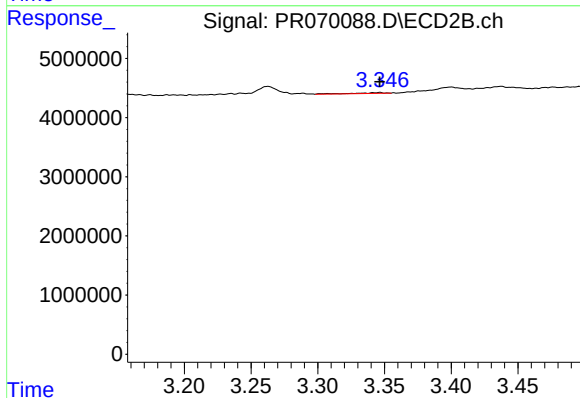
R.T.: 3.263 min
Delta R.T.: -0.007 min
Response: 1846727
Conc: 35.68 ng/ml



#10 AR-1221-3

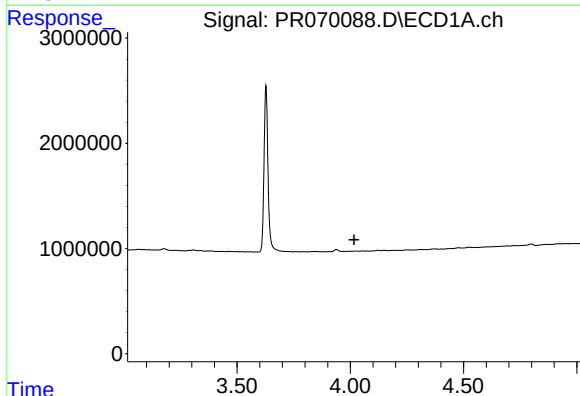
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



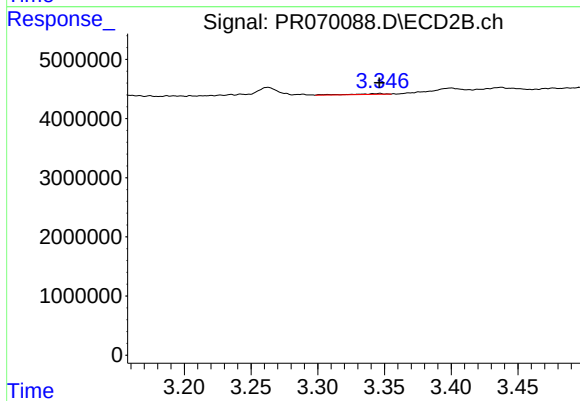
#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 184925
Conc: 1.12 ng/ml



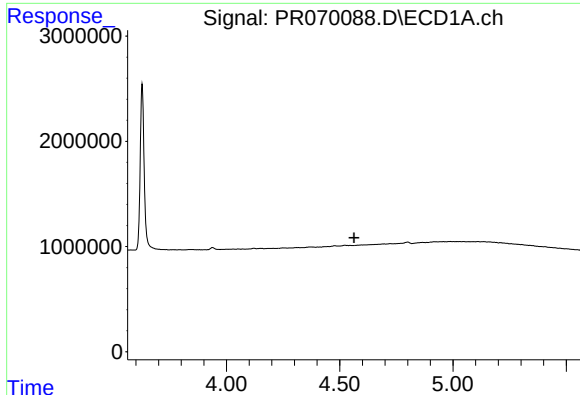
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.



#11 AR-1232-1

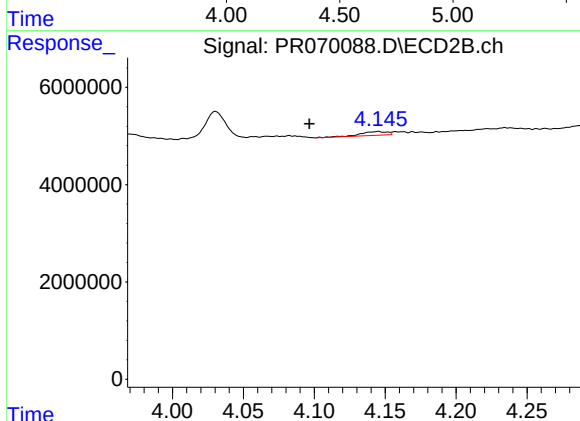
R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 184925
Conc: 1.39 ng/ml



#12 AR-1232-2

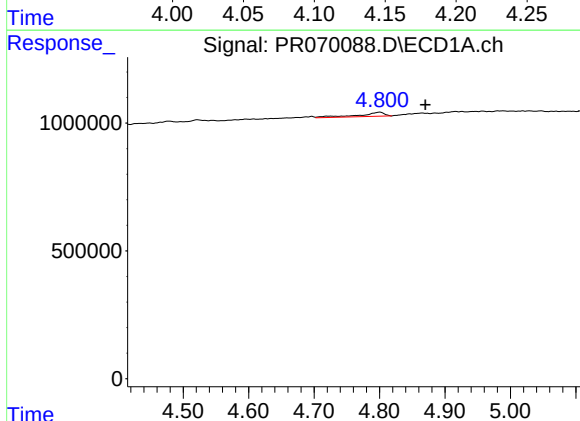
R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



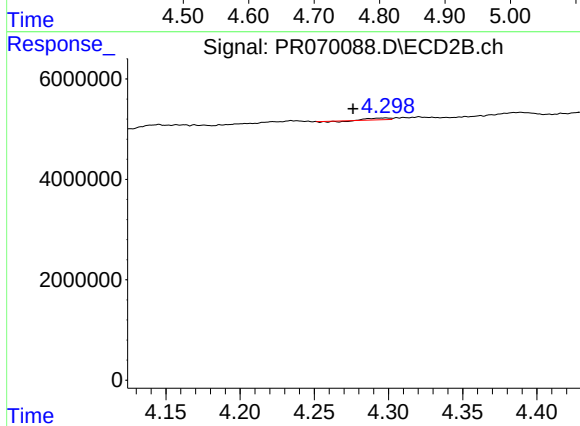
#12 AR-1232-2

R.T.: 4.145 min
Delta R.T.: 0.048 min
Response: 1035630
Conc: 8.46 ng/ml



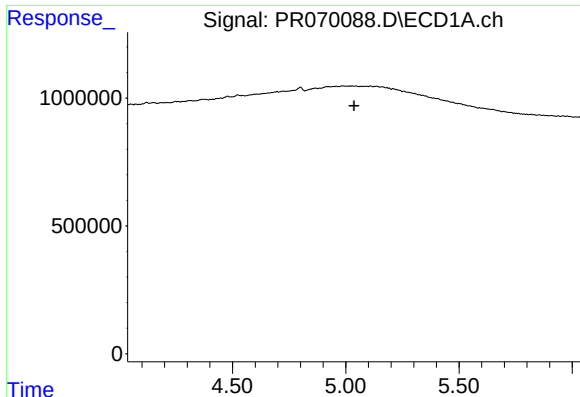
#13 AR-1232-3

R.T.: 4.801 min
Delta R.T.: -0.069 min
Response: 442084
Conc: 21.74 ng/ml



#13 AR-1232-3

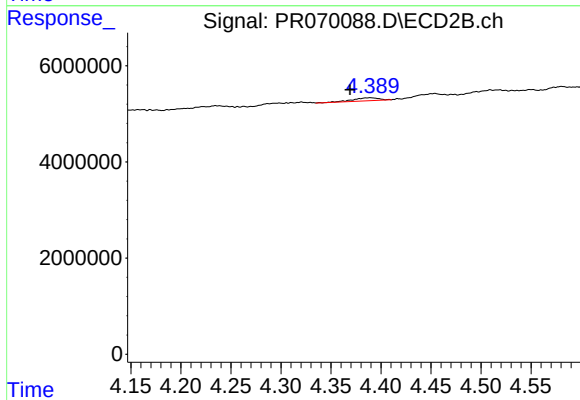
R.T.: 4.298 min
Delta R.T.: 0.022 min
Response: 235803
Conc: 3.74 ng/ml



#14 AR-1232-4

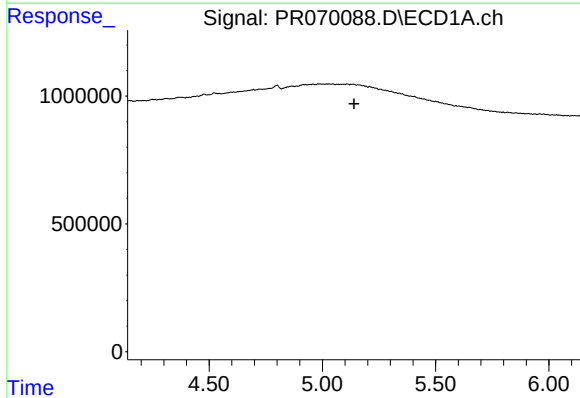
R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



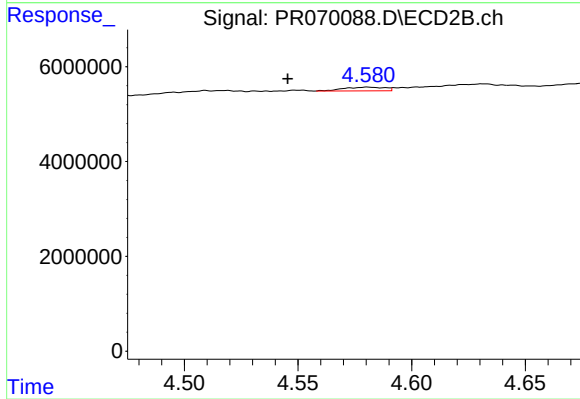
#14 AR-1232-4

R.T.: 4.389 min
Delta R.T.: 0.020 min
Response: 1115892
Conc: 19.04 ng/ml



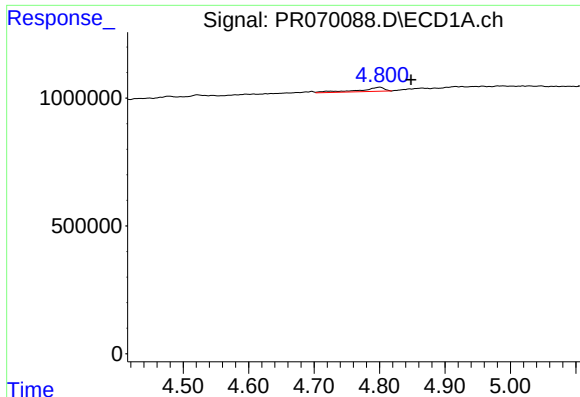
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.



#15 AR-1232-5

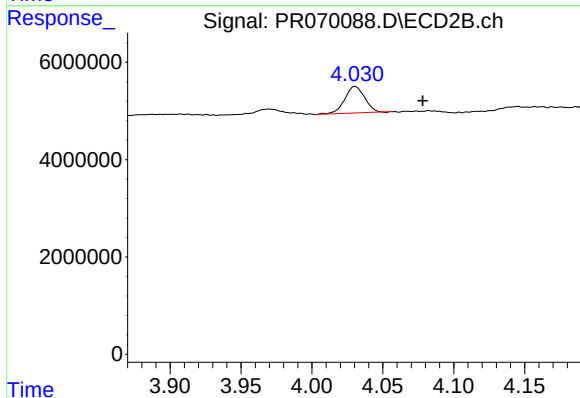
R.T.: 4.581 min
Delta R.T.: 0.035 min
Response: 992874
Conc: 16.19 ng/ml



#16 AR-1242-1

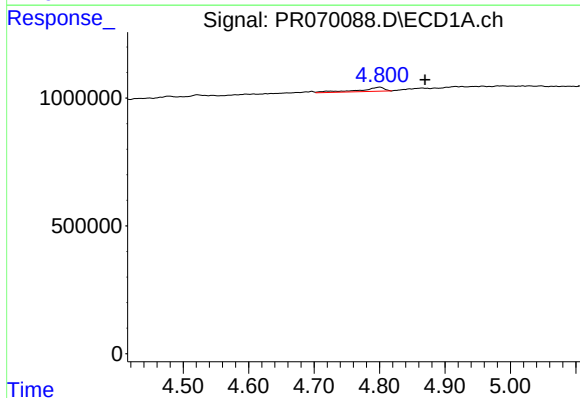
R.T.: 4.801 min
Delta R.T.: -0.047 min
Response: 442084
Conc: 18.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2945



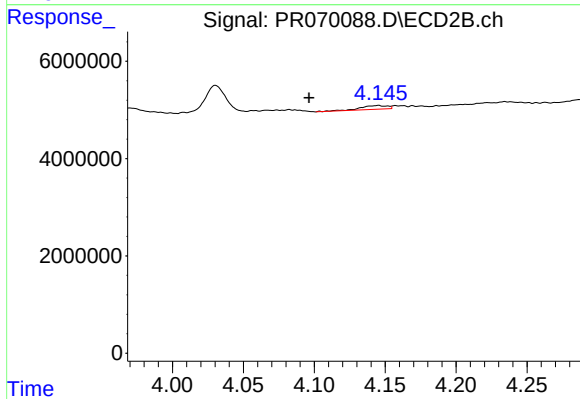
#16 AR-1242-1

R.T.: 4.030 min
Delta R.T.: -0.048 min
Response: 5478806
Conc: 36.15 ng/ml



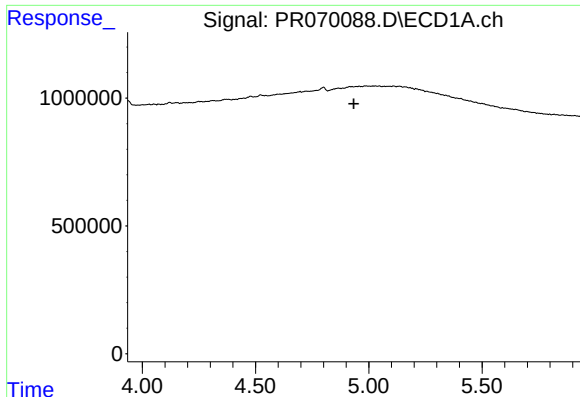
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.069 min
Response: 442084
Conc: 11.94 ng/ml



#17 AR-1242-2

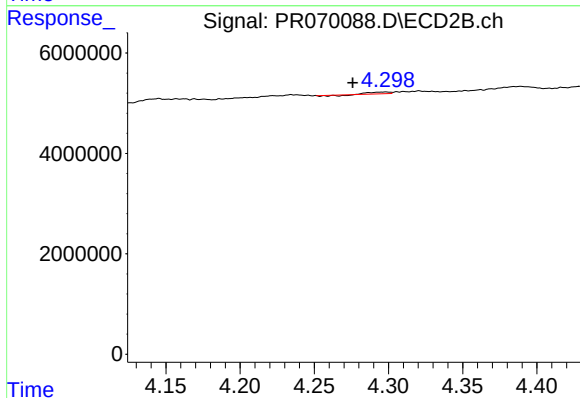
R.T.: 4.145 min
Delta R.T.: 0.049 min
Response: 1035630
Conc: 4.70 ng/ml



#18 AR-1242-3

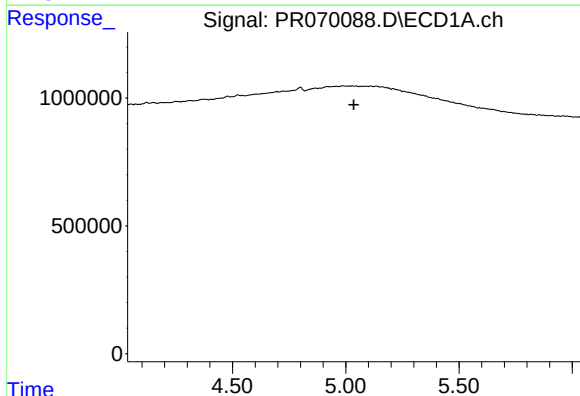
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



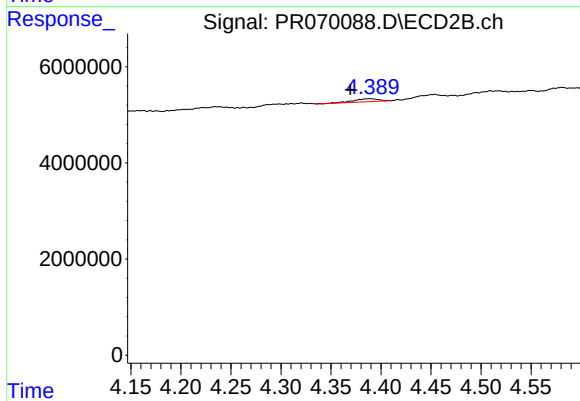
#18 AR-1242-3

R.T.: 4.298 min
Delta R.T.: 0.022 min
Response: 235803
Conc: 2.03 ng/ml



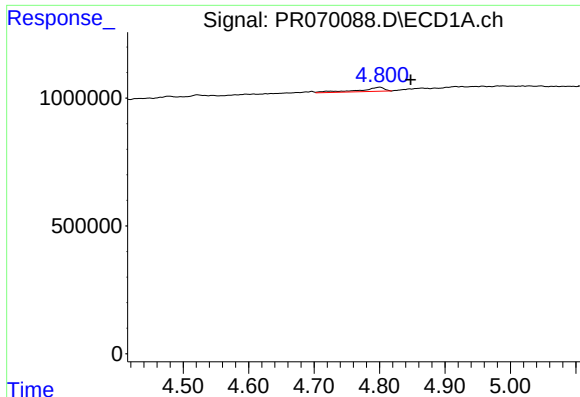
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#19 AR-1242-4

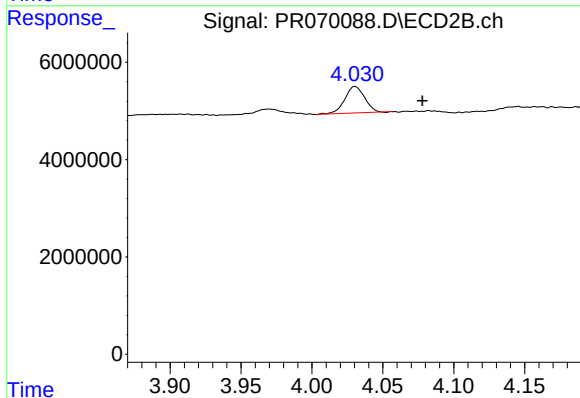
R.T.: 4.389 min
Delta R.T.: 0.020 min
Response: 1115892
Conc: 9.47 ng/ml



#21 AR-1248-1

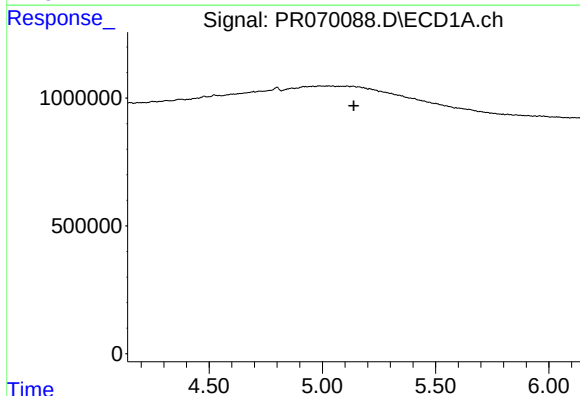
R.T.: 4.801 min
Delta R.T.: -0.047 min
Response: 442084
Conc: 24.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2945



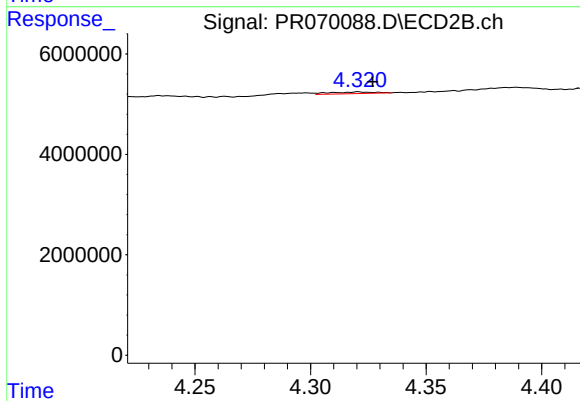
#21 AR-1248-1

R.T.: 4.030 min
Delta R.T.: -0.047 min
Response: 5478806
Conc: 47.98 ng/ml



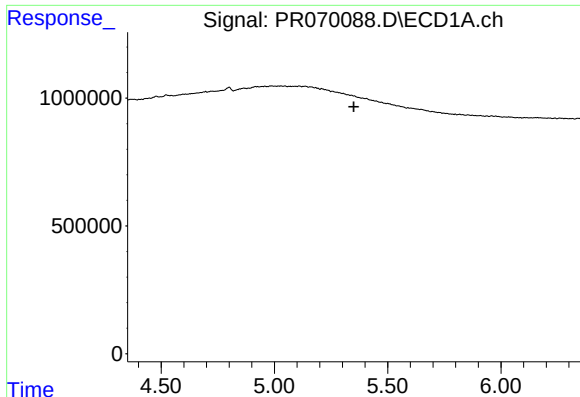
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

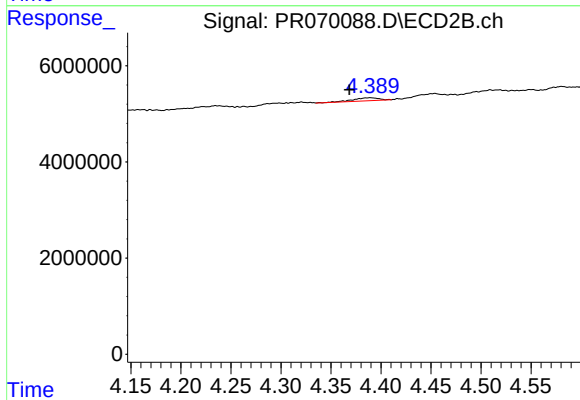
R.T.: 4.321 min
Delta R.T.: -0.006 min
Response: 438344
Conc: 2.58 ng/ml



#23 AR-1248-3

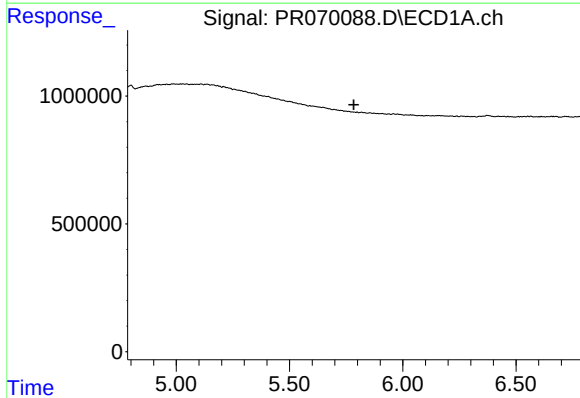
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



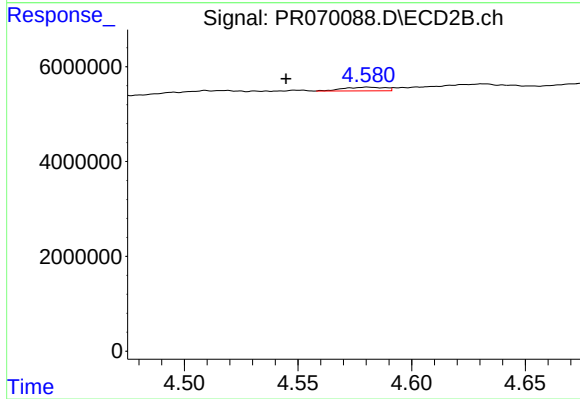
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: 0.021 min
Response: 1115892
Conc: 6.54 ng/ml



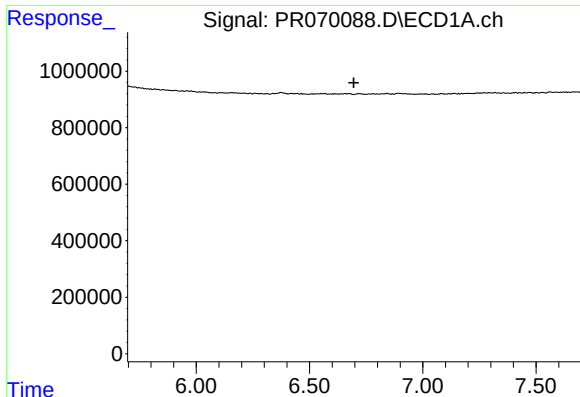
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#24 AR-1248-4

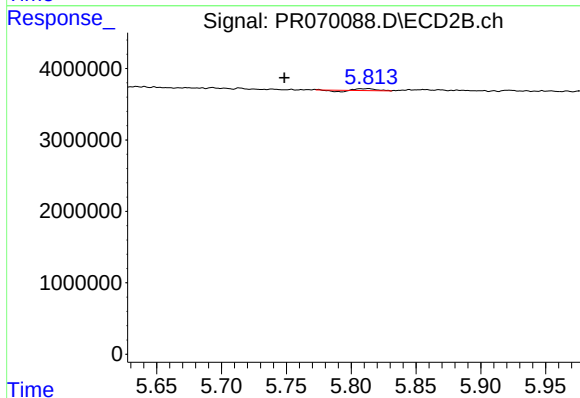
R.T.: 4.581 min
Delta R.T.: 0.036 min
Response: 992874
Conc: 5.01 ng/ml



#29 AR-1254-4

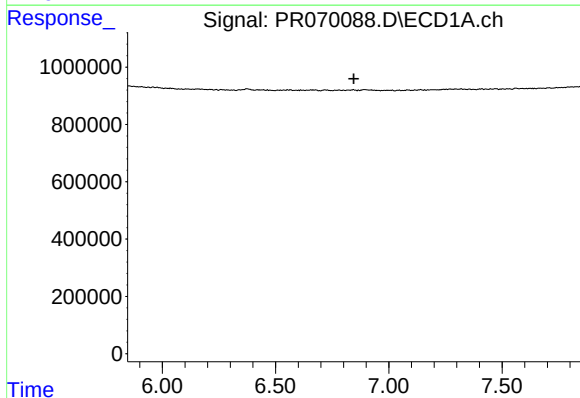
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



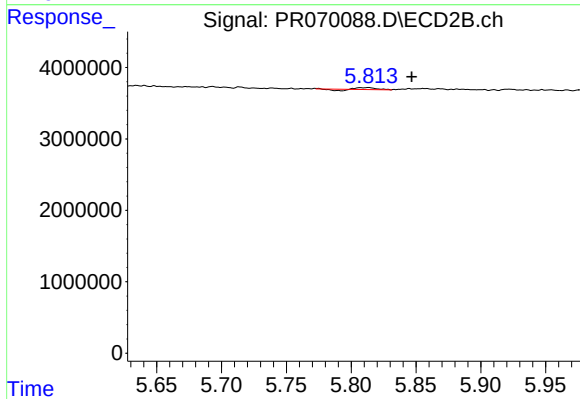
#29 AR-1254-4

R.T.: 5.813 min
Delta R.T.: 0.065 min
Response: 150648
Conc: 0.79 ng/ml



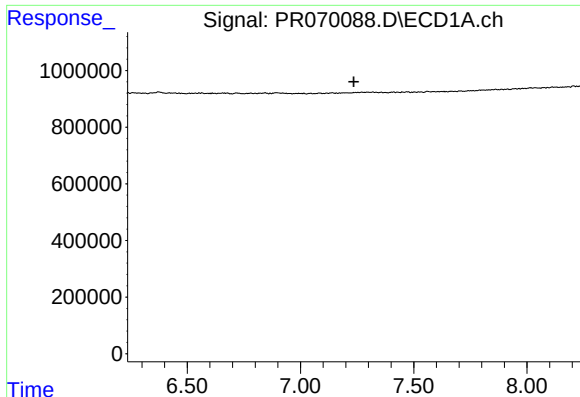
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#32 AR-1260-2

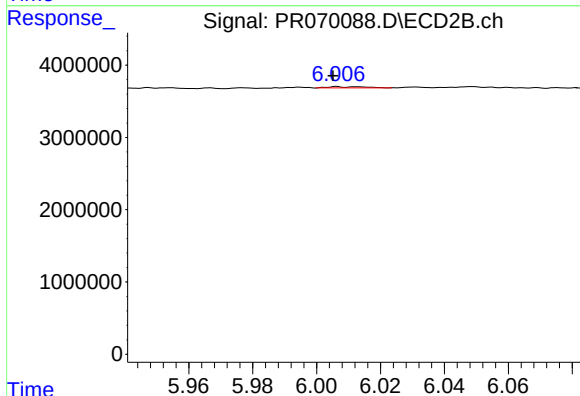
R.T.: 5.813 min
Delta R.T.: -0.034 min
Response: 150648
Conc: 0.55 ng/ml



#33 AR-1260-3

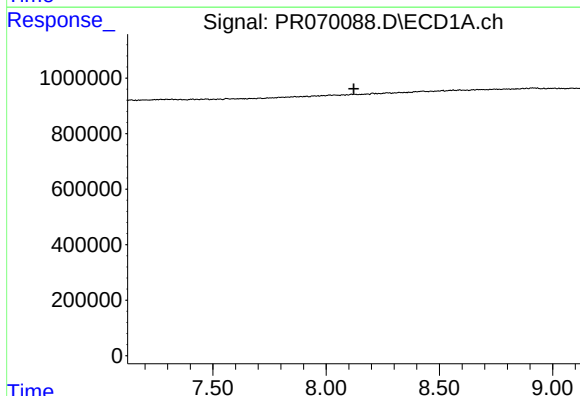
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



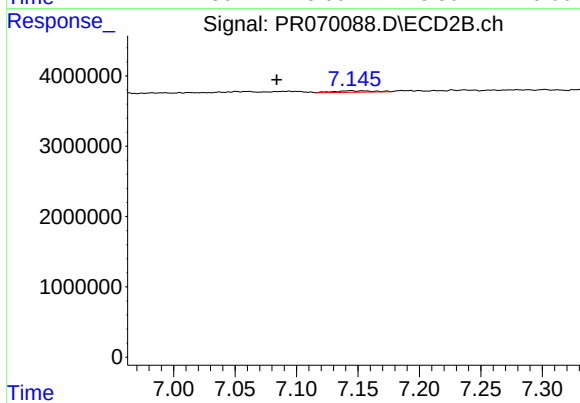
#33 AR-1260-3

R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 136358
Conc: 0.50 ng/ml



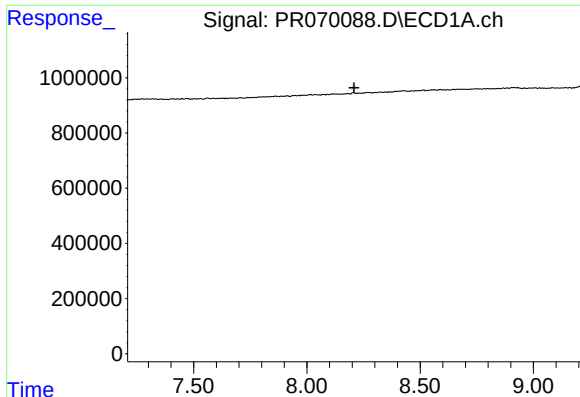
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#38 AR-1262-3

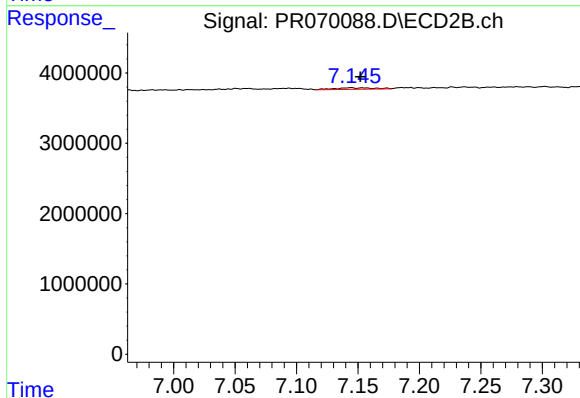
R.T.: 7.144 min
Delta R.T.: 0.061 min
Response: 470055
Conc: 2.06 ng/ml



#39 AR-1262-4

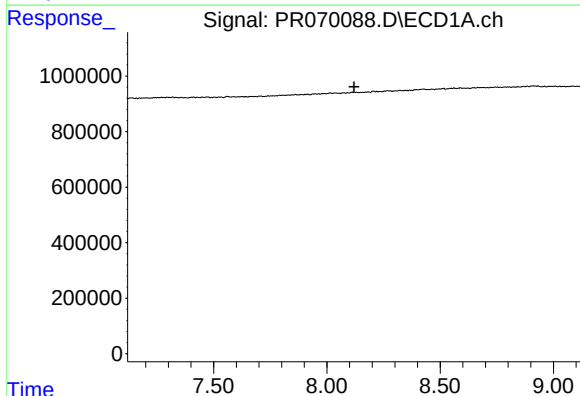
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



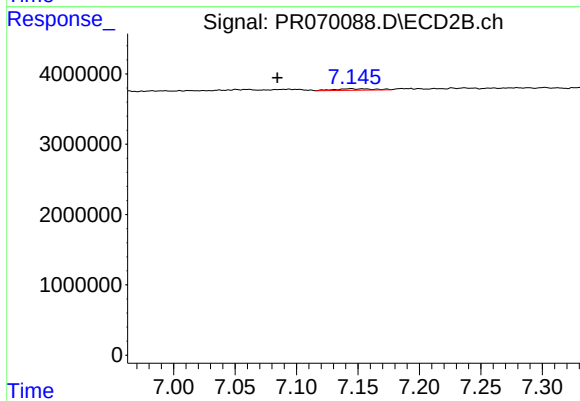
#39 AR-1262-4

R.T.: 7.144 min
Delta R.T.: -0.008 min
Response: 470055
Conc: 1.13 ng/ml



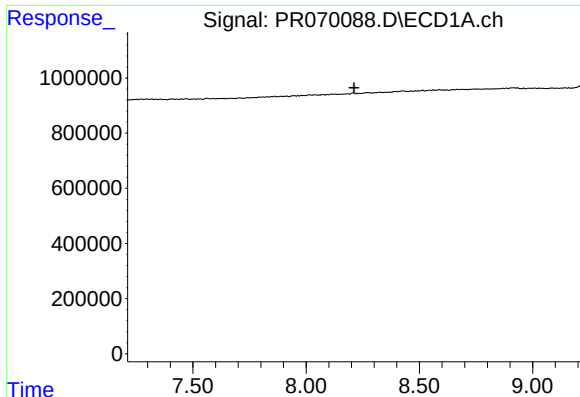
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.



#41 AR-1268-1

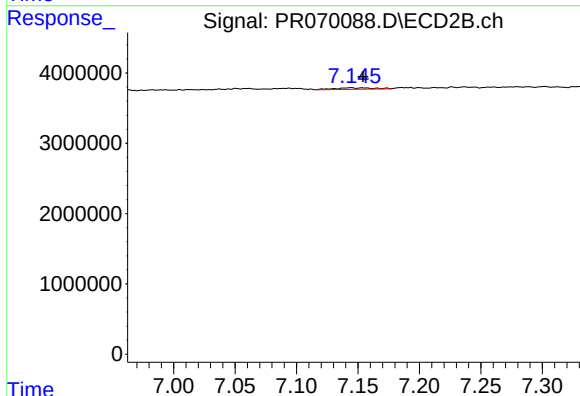
R.T.: 7.144 min
Delta R.T.: 0.060 min
Response: 470055
Conc: 0.71 ng/ml



#42 AR-1268-2

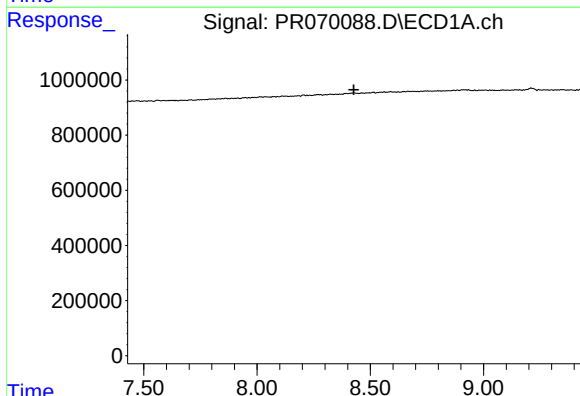
R.T.: 0.000 min
Exp R.T.: 8.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



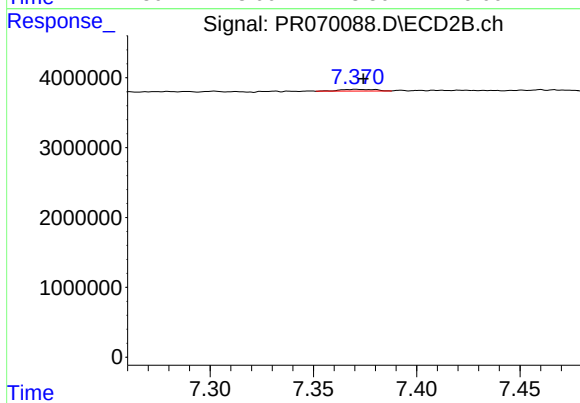
#42 AR-1268-2

R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 470055
Conc: 0.77 ng/ml



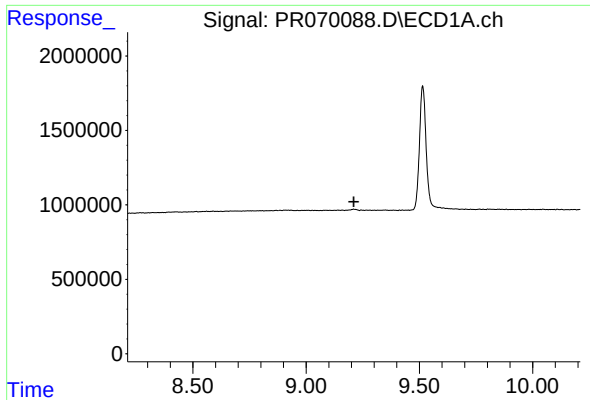
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.



#43 AR-1268-3

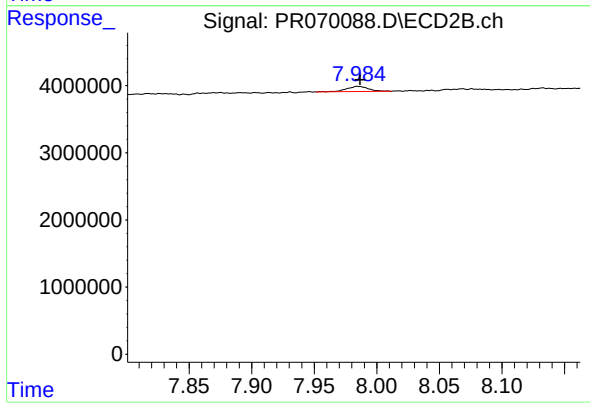
R.T.: 7.371 min
Delta R.T.: -0.004 min
Response: 291908
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2945



#45 AR-1268-5

R.T.: 7.985 min
Delta R.T.: -0.001 min
Response: 945377
Conc: 0.61 ng/ml