

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
 Data File : PR070089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 15:50
 Operator : AJ\MA
 Sample : Q1174-20
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2950

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:30:46 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...	3.627	2.959	19840877	111.6E6	17.774	17.561
2)	SA Decachlor...	9.514	8.230	16563963	103.6E6	32.010	29.467
Target Compounds							
3)	L1 AR-1016-1	4.798f	4.031f	1013222	7124996	35.996	39.532
4)	L1 AR-1016-2	0.000	4.153f	0	1211205	N.D.	4.580 #
5)	L1 AR-1016-3	0.000	4.234f	0	852396	N.D.	6.070 #
6)	L1 AR-1016-4	0.000	4.320	0	1424312	N.D.	11.448 #
7)	L1 AR-1016-5	0.000	4.577	0	907180	N.D.	6.033 #
9)	L2 AR-1221-2	0.000	3.263	0	1527814	N.D.	29.521 #
12)	L3 AR-1232-2	4.523f	4.153f	118510	1211205	9.837	9.893
13)	L3 AR-1232-3	0.000	4.234f	0	852396	N.D.	13.511 #
14)	L3 AR-1232-4	0.000	4.386	0	1848799	N.D.	31.552 #
15)	L3 AR-1232-5	0.000	4.577	0	907180	N.D.	14.797 #
16)	L4 AR-1242-1	4.798f	4.031f	1013222	7124996	42.520	47.011
17)	L4 AR-1242-2	0.000	4.153f	0	1211205	N.D.	5.497 #
18)	L4 AR-1242-3	0.000	4.234f	0	852396	N.D.	7.321 #
19)	L4 AR-1242-4	0.000	4.386	0	1848799	N.D.	15.689 #
21)	L5 AR-1248-1	4.798f	4.031f	1013222	7124996	55.662	62.401
22)	L5 AR-1248-2	0.000	4.320	0	1424312	N.D.	8.371 #
23)	L5 AR-1248-3	0.000	4.386	0	1848799	N.D.	10.833 #
24)	L5 AR-1248-4	0.000	4.577	0	907180	N.D.	4.575 #
29)	L6 AR-1254-4	0.000	5.809f	0	382815	N.D.	2.012 #
32)	L7 AR-1260-2	0.000	5.856	0	166841	N.D.	0.612 #
33)	L7 AR-1260-3	0.000	6.007	0	1337118	N.D.	4.911 #
35)	L7 AR-1260-5	0.000	6.795	0	1616819	N.D.	3.309 #
37)	L8 AR-1262-2	0.000	6.795	0	1616819	N.D.	2.981 #
38)	L8 AR-1262-3	0.000	7.149f	0	1051929	N.D.	4.616 #
39)	L8 AR-1262-4	0.000	7.149	0	1051929	N.D.	2.539 #
41)	L9 AR-1268-1	0.000	7.149f	0	1051929	N.D.	1.595 #
42)	L9 AR-1268-2	0.000	7.149	0	1051929	N.D.	1.725 #
43)	L9 AR-1268-3	0.000	7.376	0	378177	N.D.	0.714 #
45)	L9 AR-1268-5	0.000	7.985	0	1164062	N.D.	0.750 #

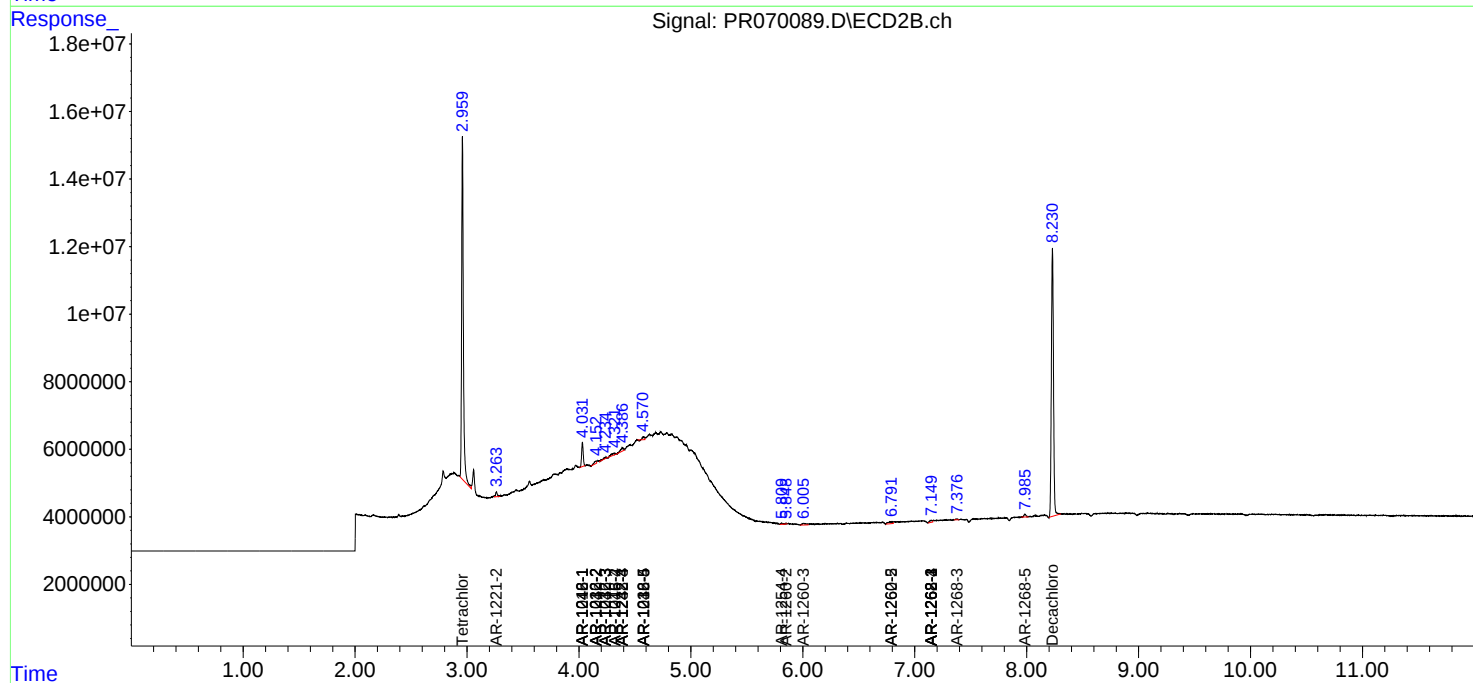
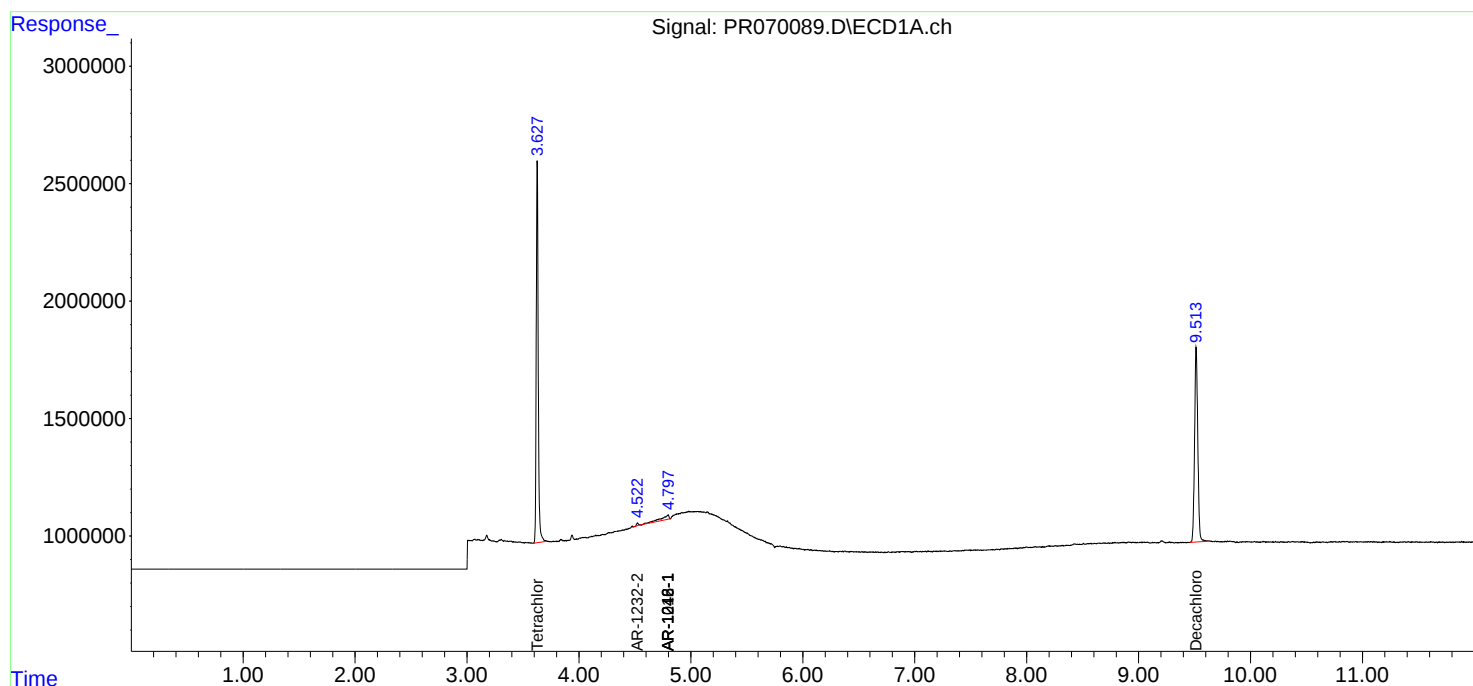
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

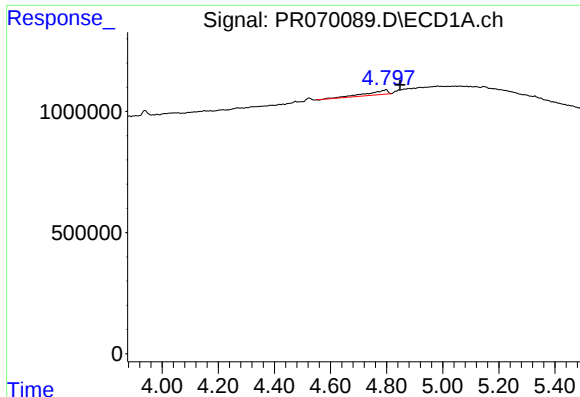
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
Data File : PR070089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 15:50
Operator : AJ\MA
Sample : Q1174-20
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E2950

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:30:46 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

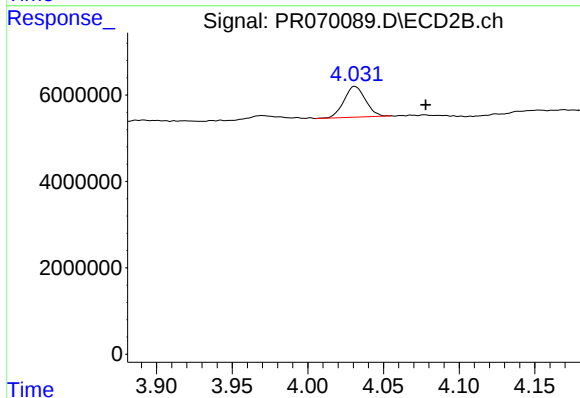




#3 AR-1016-1

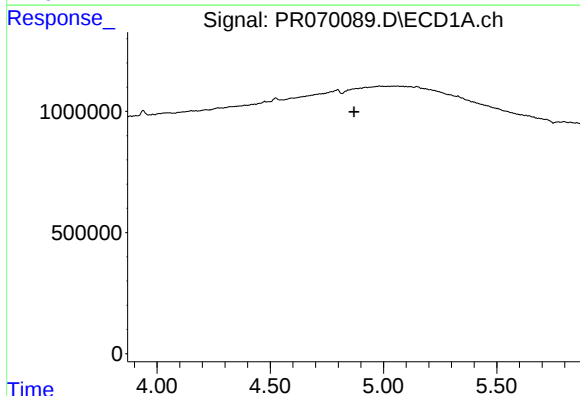
R.T.: 4.798 min
Delta R.T.: -0.049 min
Response: 1013222
Conc: 36.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2950



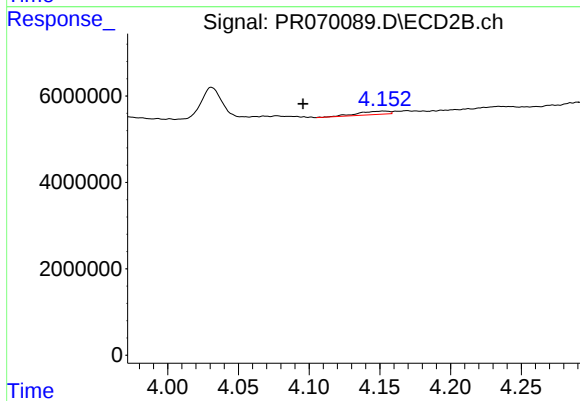
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: -0.047 min
Response: 7124996
Conc: 39.53 ng/ml



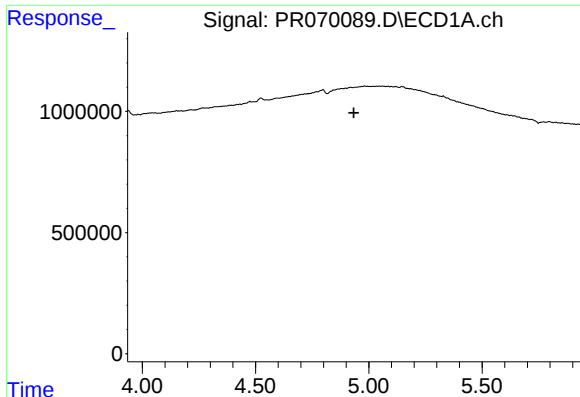
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#4 AR-1016-2

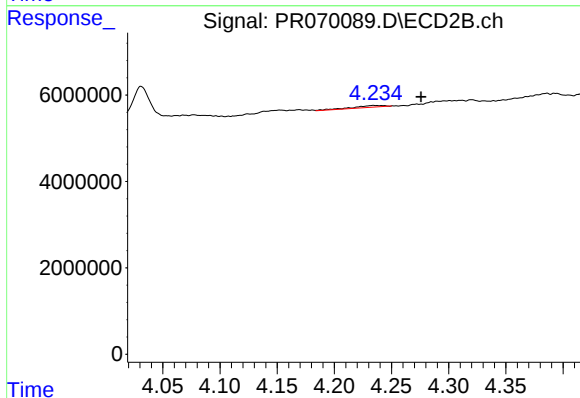
R.T.: 4.153 min
Delta R.T.: 0.057 min
Response: 1211205
Conc: 4.58 ng/ml



#5 AR-1016-3

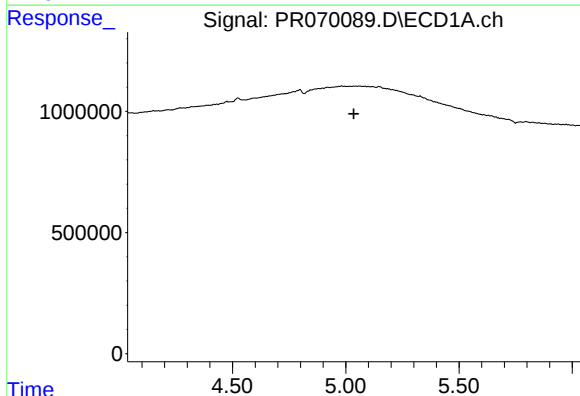
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



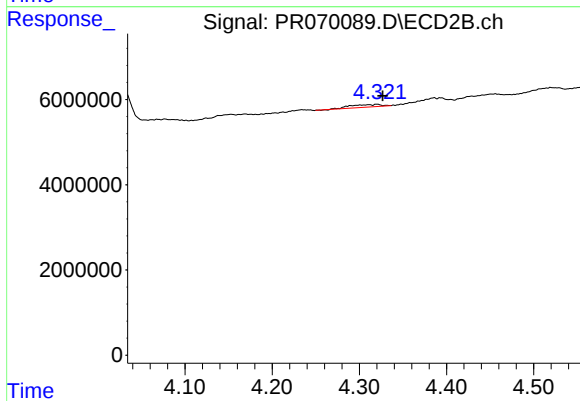
#5 AR-1016-3

R.T.: 4.234 min
Delta R.T.: -0.041 min
Response: 852396
Conc: 6.07 ng/ml



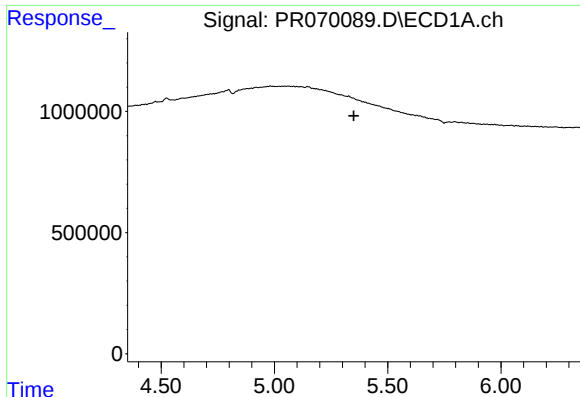
#6 AR-1016-4

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



#6 AR-1016-4

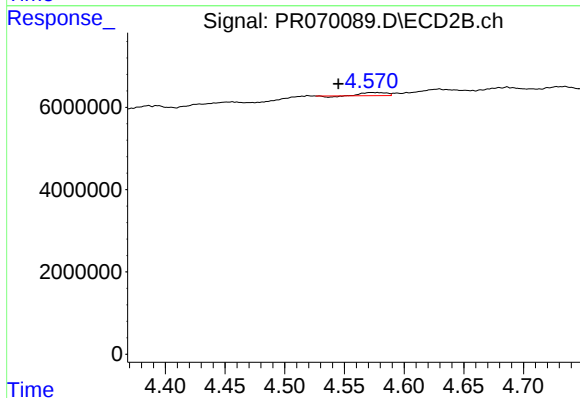
R.T.: 4.320 min
Delta R.T.: -0.007 min
Response: 1424312
Conc: 11.45 ng/ml



#7 AR-1016-5

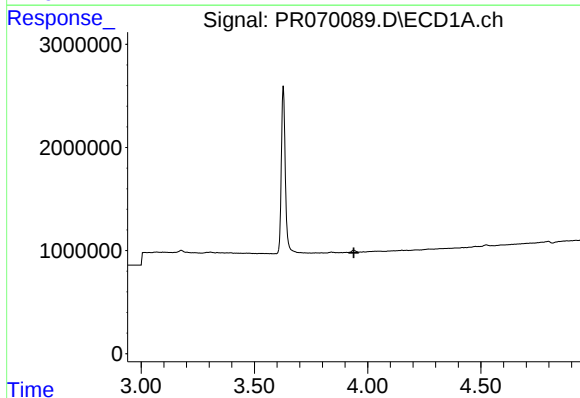
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



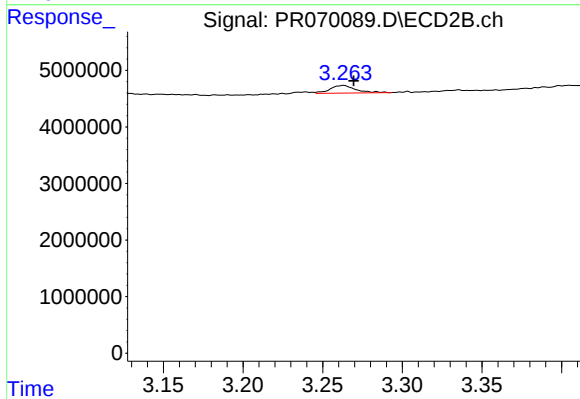
#7 AR-1016-5

R.T.: 4.577 min
Delta R.T.: 0.032 min
Response: 907180
Conc: 6.03 ng/ml



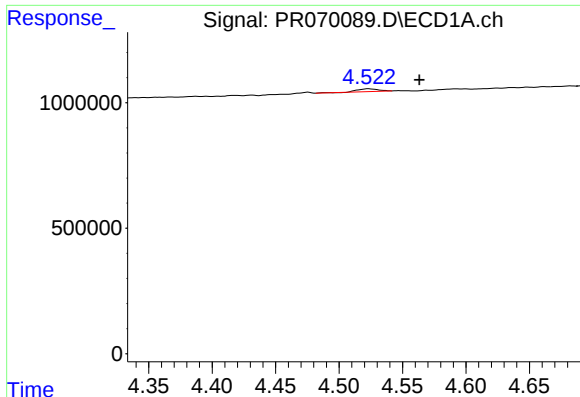
#9 AR-1221-2

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



#9 AR-1221-2

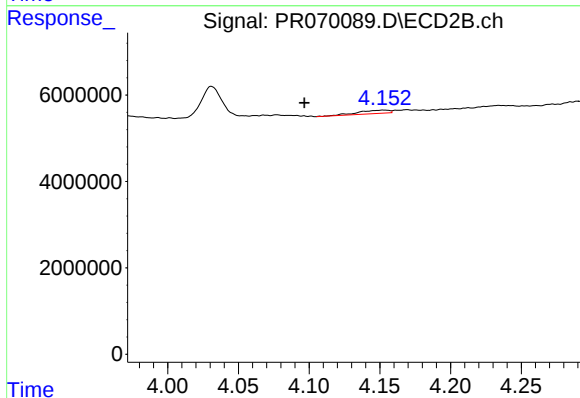
R.T.: 3.263 min
Delta R.T.: -0.007 min
Response: 1527814
Conc: 29.52 ng/ml



#12 AR-1232-2

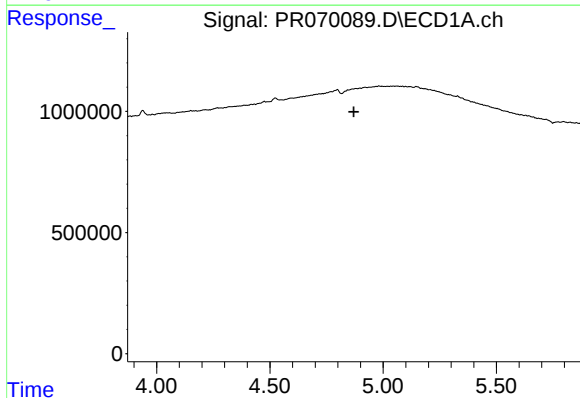
R.T.: 4.523 min
Delta R.T.: -0.040 min
Response: 118510
Conc: 9.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2950



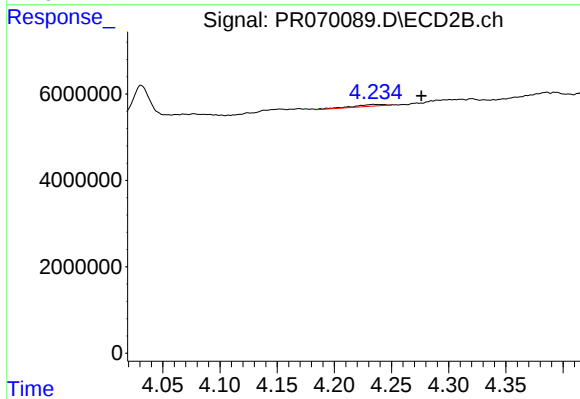
#12 AR-1232-2

R.T.: 4.153 min
Delta R.T.: 0.056 min
Response: 1211205
Conc: 9.89 ng/ml



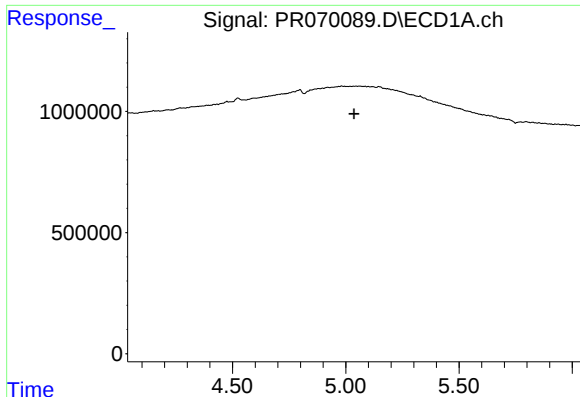
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#13 AR-1232-3

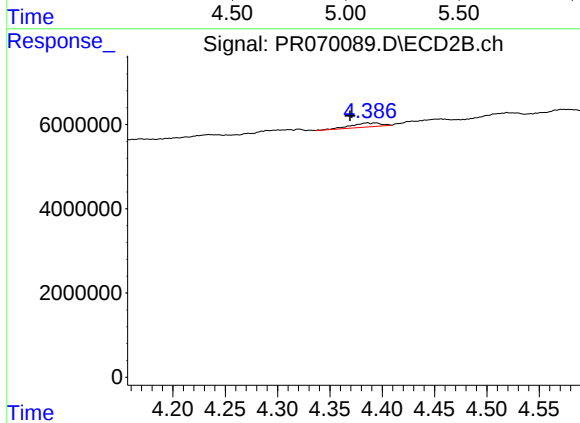
R.T.: 4.234 min
Delta R.T.: -0.042 min
Response: 852396
Conc: 13.51 ng/ml



#14 AR-1232-4

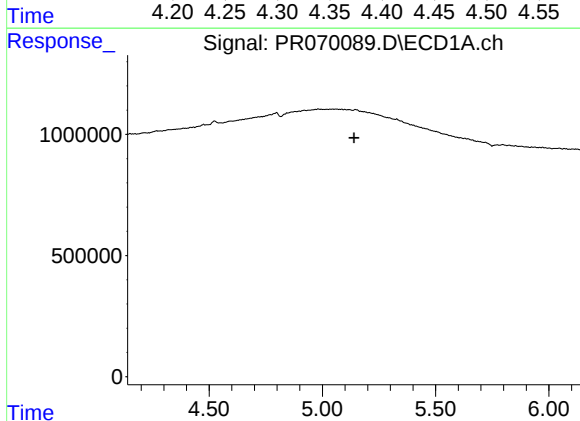
R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



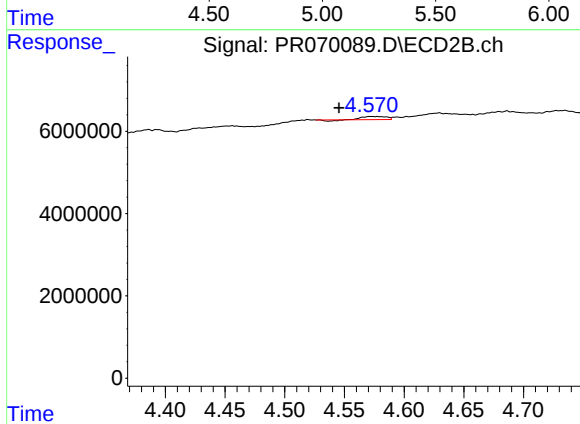
#14 AR-1232-4

R.T.: 4.386 min
Delta R.T.: 0.016 min
Response: 1848799
Conc: 31.55 ng/ml



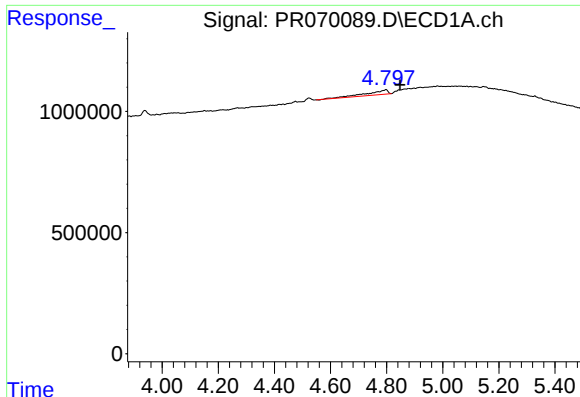
#15 AR-1232-5

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



#15 AR-1232-5

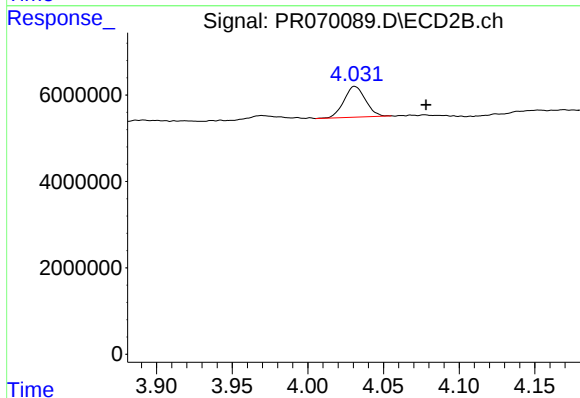
R.T.: 4.577 min
Delta R.T.: 0.032 min
Response: 907180
Conc: 14.80 ng/ml



#16 AR-1242-1

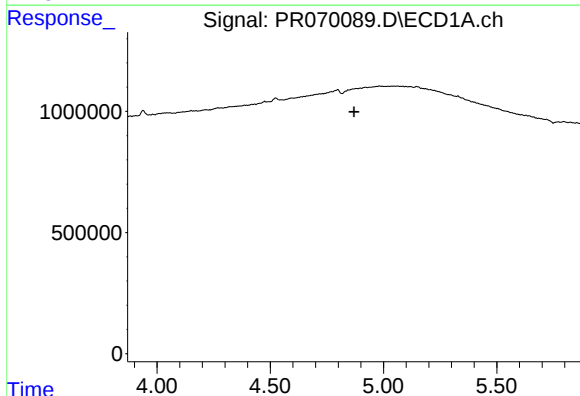
R.T.: 4.798 min
Delta R.T.: -0.050 min
Response: 1013222
Conc: 42.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2950



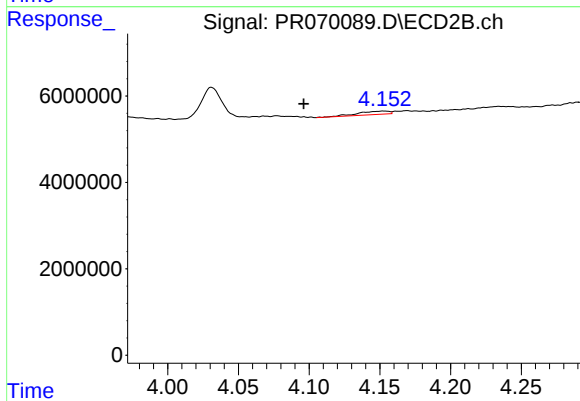
#16 AR-1242-1

R.T.: 4.031 min
Delta R.T.: -0.047 min
Response: 7124996
Conc: 47.01 ng/ml



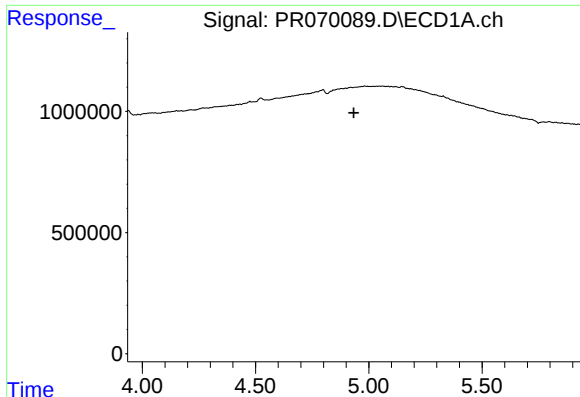
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#17 AR-1242-2

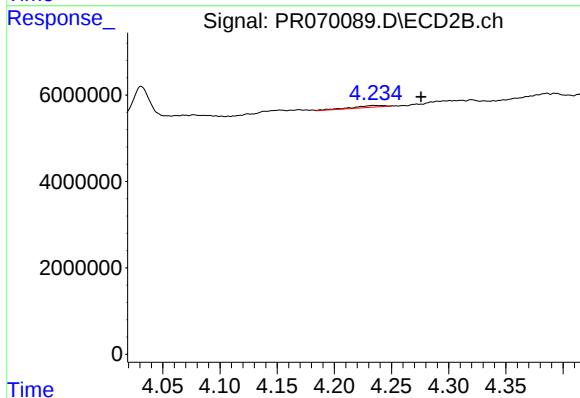
R.T.: 4.153 min
Delta R.T.: 0.057 min
Response: 1211205
Conc: 5.50 ng/ml



#18 AR-1242-3

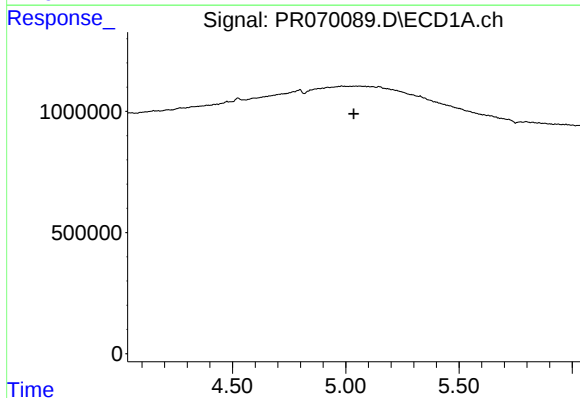
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



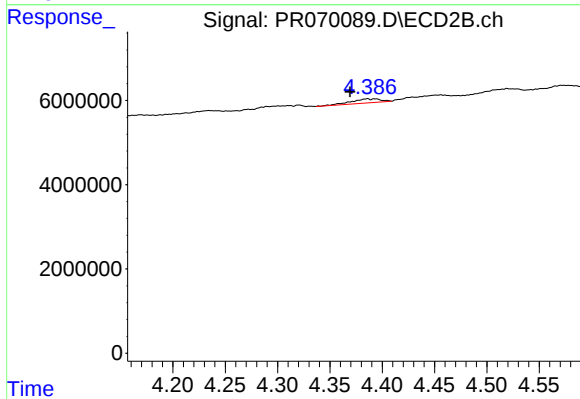
#18 AR-1242-3

R.T.: 4.234 min
Delta R.T.: -0.041 min
Response: 852396
Conc: 7.32 ng/ml



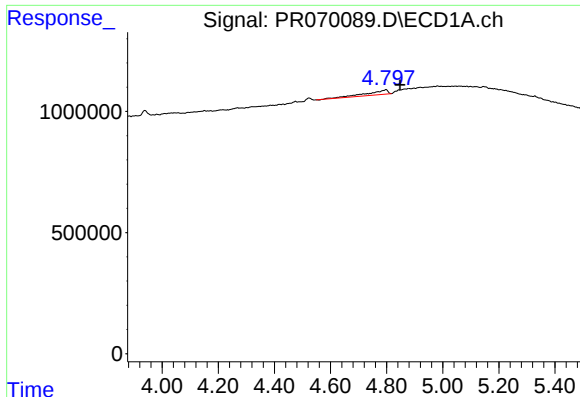
#19 AR-1242-4

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



#19 AR-1242-4

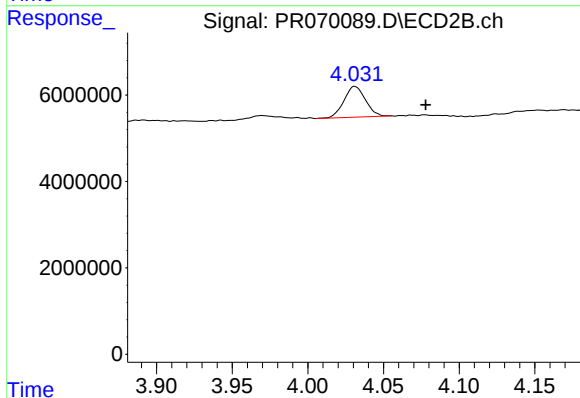
R.T.: 4.386 min
Delta R.T.: 0.016 min
Response: 1848799
Conc: 15.69 ng/ml



#21 AR-1248-1

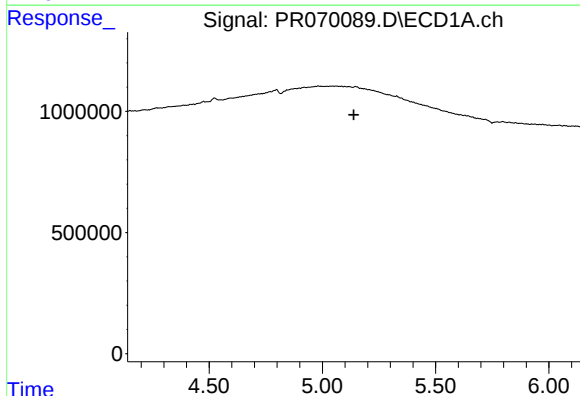
R.T.: 4.798 min
Delta R.T.: -0.049 min
Response: 1013222
Conc: 55.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2950



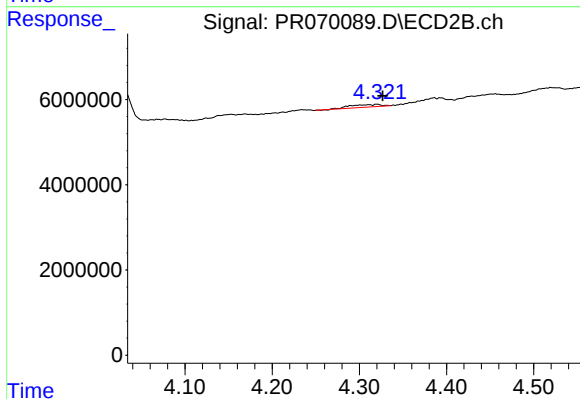
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: -0.047 min
Response: 7124996
Conc: 62.40 ng/ml



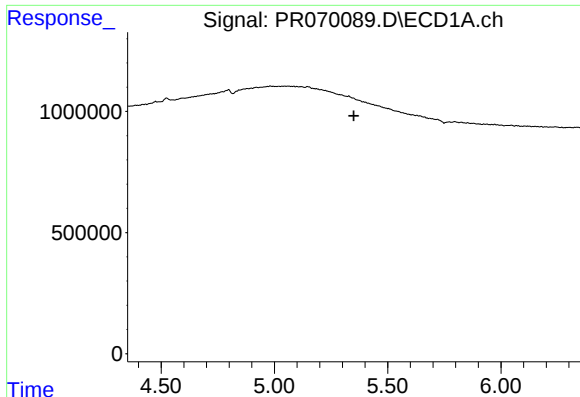
#22 AR-1248-2

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



#22 AR-1248-2

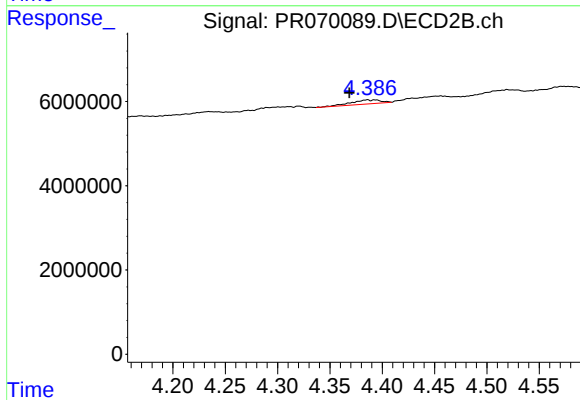
R.T.: 4.320 min
Delta R.T.: -0.007 min
Response: 1424312
Conc: 8.37 ng/ml



#23 AR-1248-3

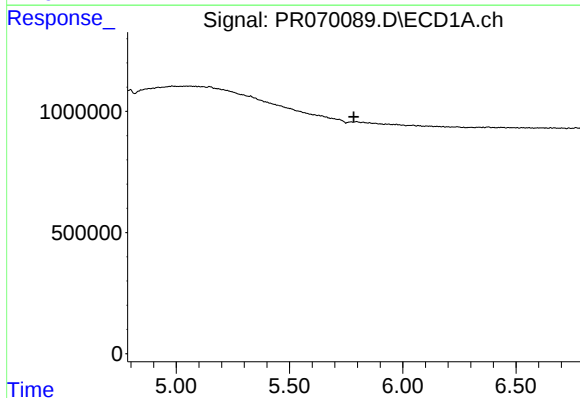
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



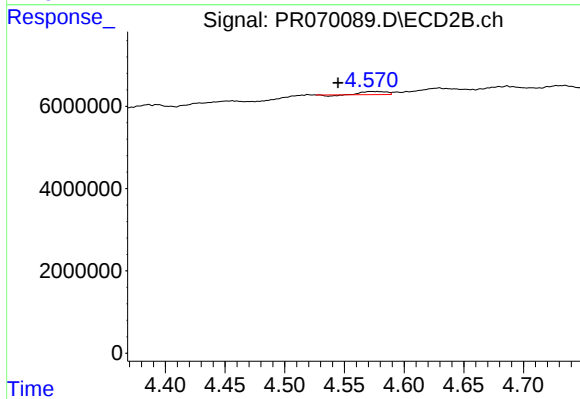
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: 0.017 min
Response: 1848799
Conc: 10.83 ng/ml



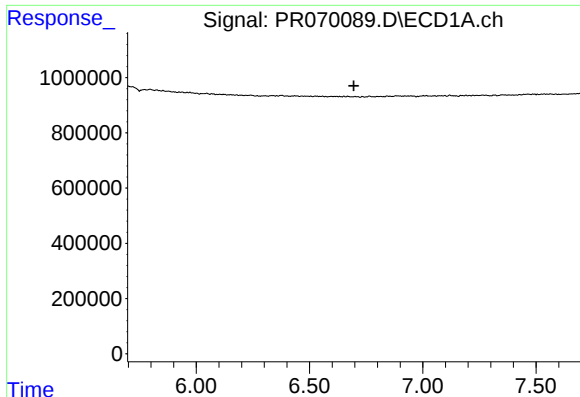
#24 AR-1248-4

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



#24 AR-1248-4

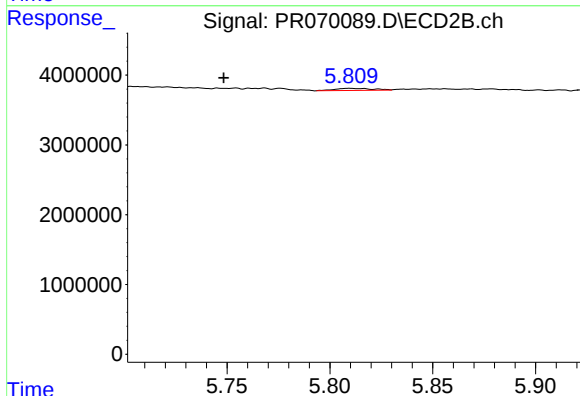
R.T.: 4.577 min
Delta R.T.: 0.032 min
Response: 907180
Conc: 4.57 ng/ml



#29 AR-1254-4

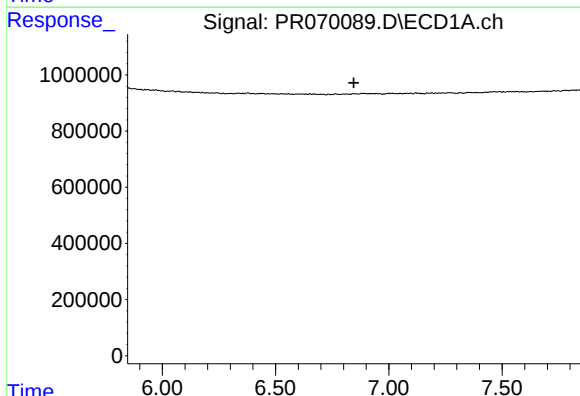
R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



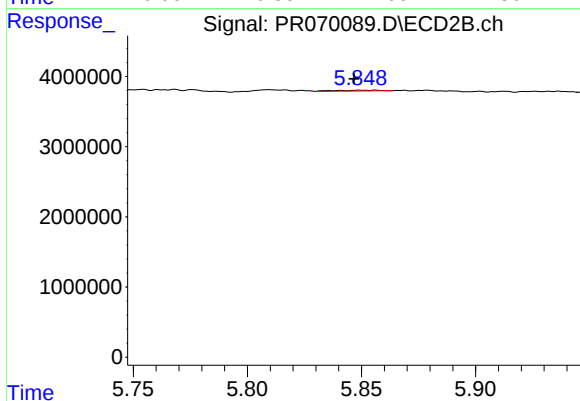
#29 AR-1254-4

R.T.: 5.809 min
Delta R.T.: 0.061 min
Response: 382815
Conc: 2.01 ng/ml



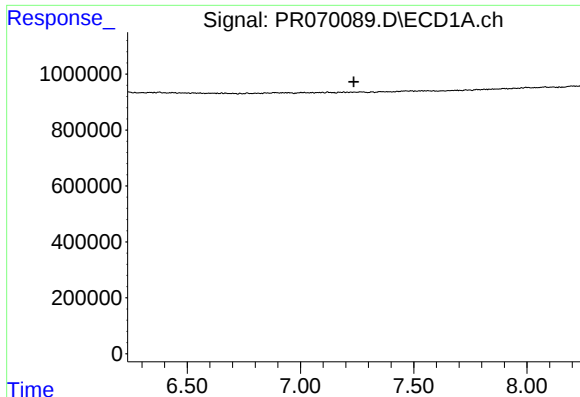
#32 AR-1260-2

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



#32 AR-1260-2

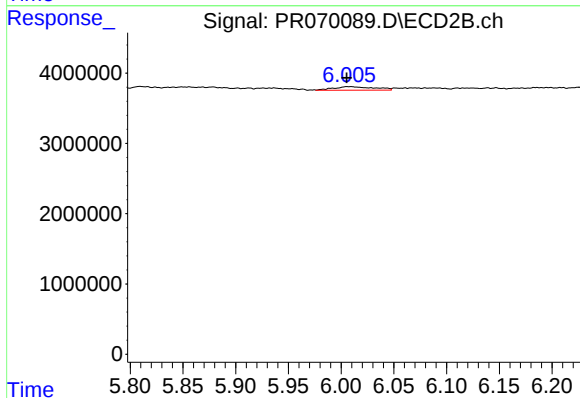
R.T.: 5.856 min
Delta R.T.: 0.009 min
Response: 166841
Conc: 0.61 ng/ml



#33 AR-1260-3

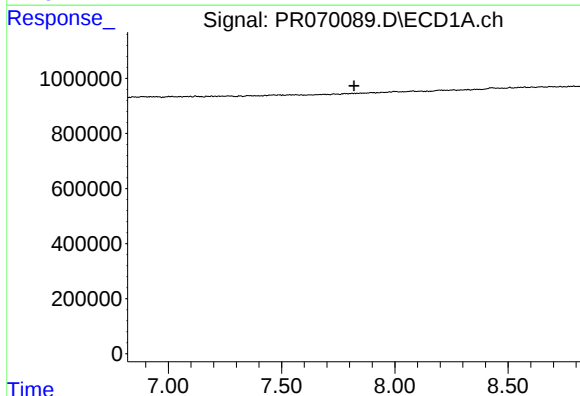
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



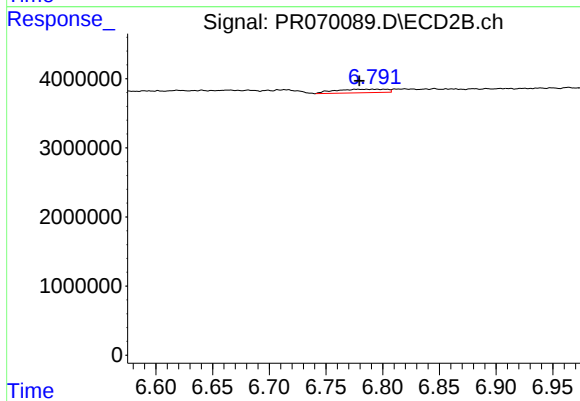
#33 AR-1260-3

R.T.: 6.007 min
Delta R.T.: 0.001 min
Response: 1337118
Conc: 4.91 ng/ml



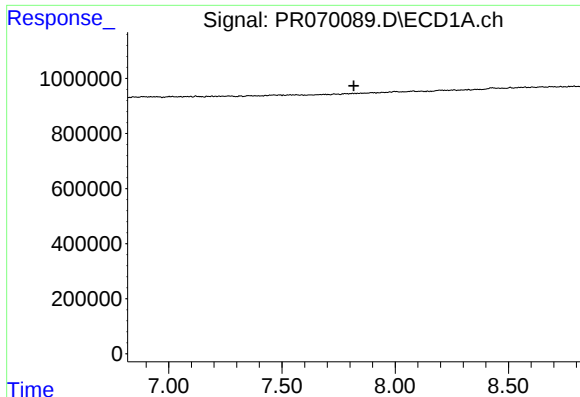
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.



#35 AR-1260-5

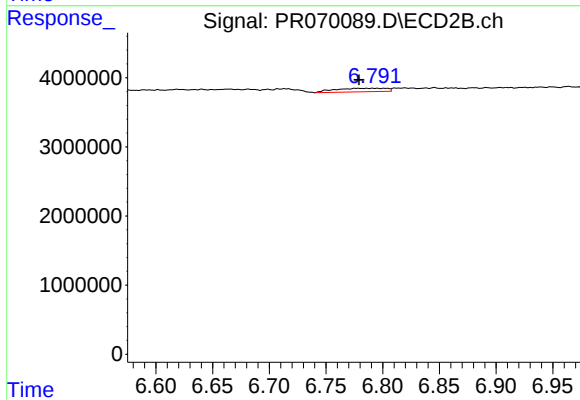
R.T.: 6.795 min
Delta R.T.: 0.016 min
Response: 1616819
Conc: 3.31 ng/ml



#37 AR-1262-2

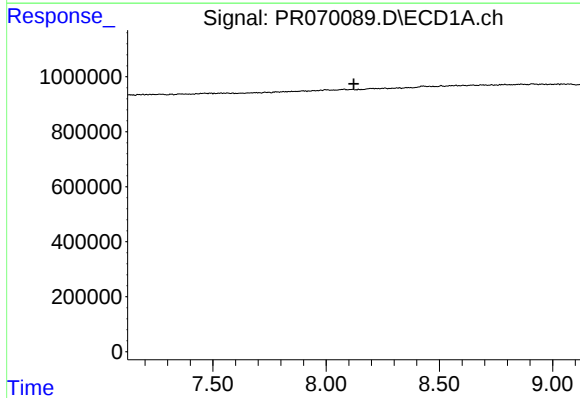
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



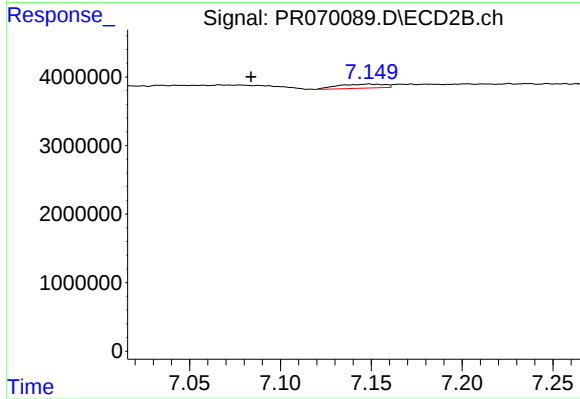
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: 0.016 min
Response: 1616819
Conc: 2.98 ng/ml



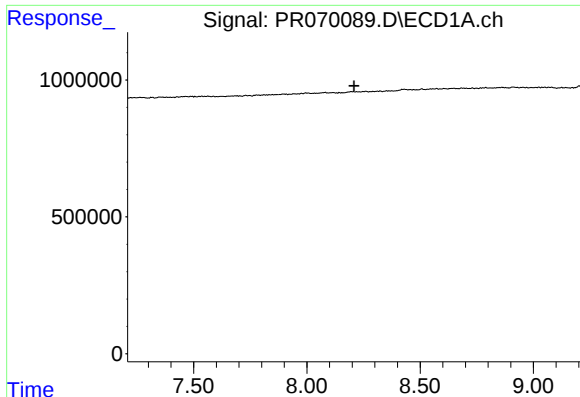
#38 AR-1262-3

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



#38 AR-1262-3

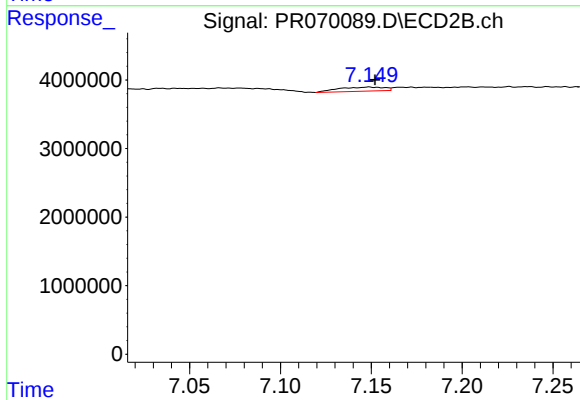
R.T.: 7.149 min
Delta R.T.: 0.065 min
Response: 1051929
Conc: 4.62 ng/ml



#39 AR-1262-4

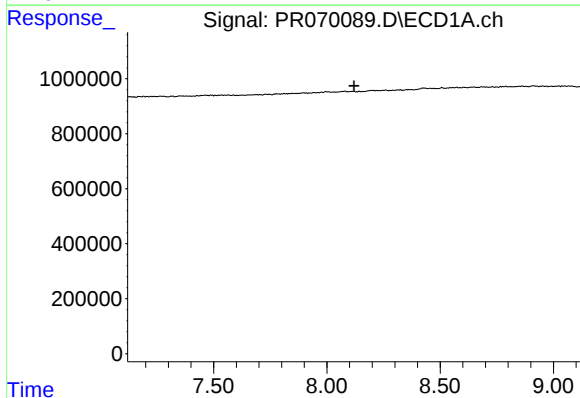
R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



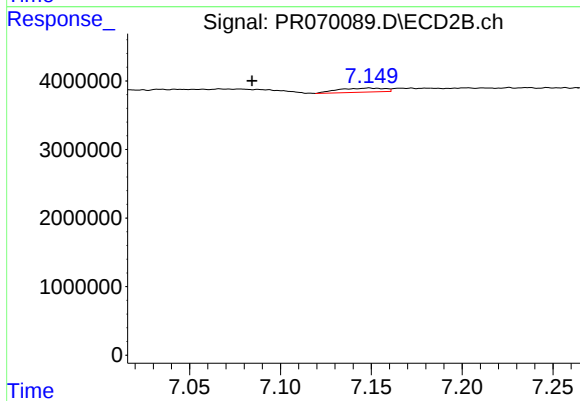
#39 AR-1262-4

R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 1051929
Conc: 2.54 ng/ml



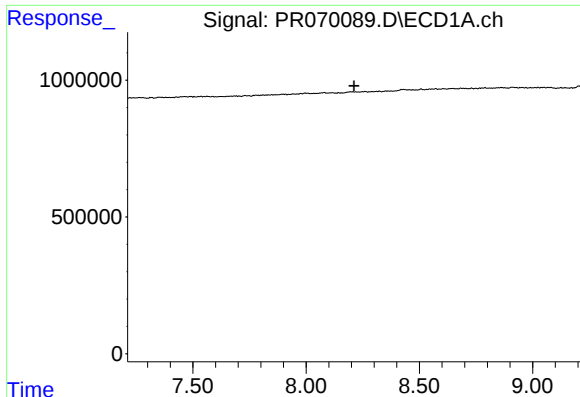
#41 AR-1268-1

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



#41 AR-1268-1

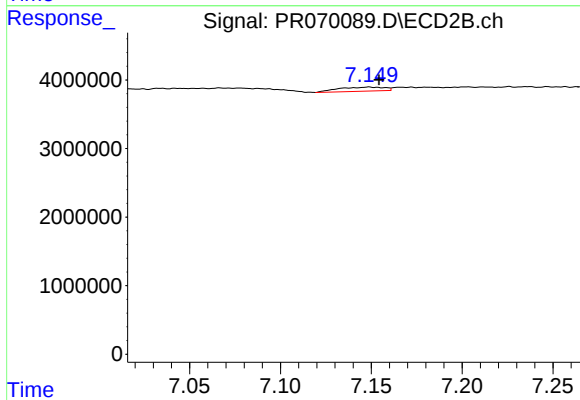
R.T.: 7.149 min
Delta R.T.: 0.064 min
Response: 1051929
Conc: 1.60 ng/ml



#42 AR-1268-2

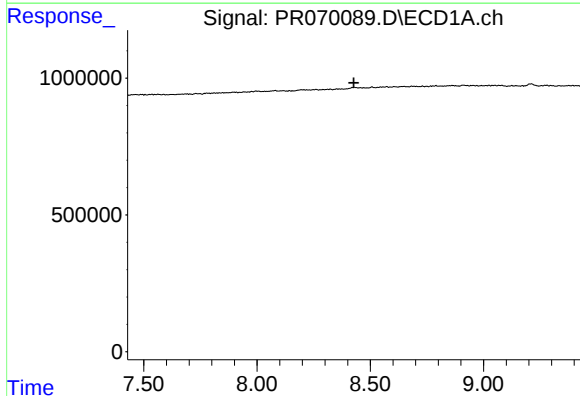
R.T.: 0.000 min
Exp R.T.: 8.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2950



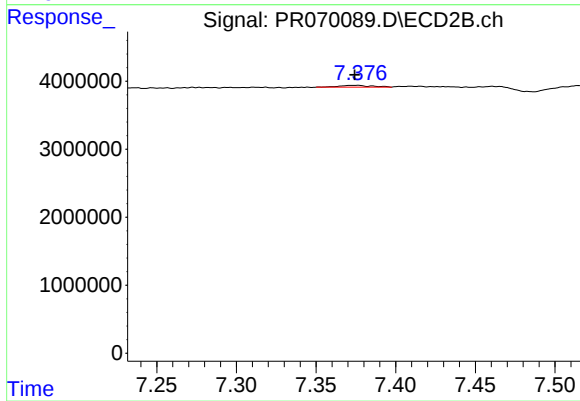
#42 AR-1268-2

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 1051929
Conc: 1.73 ng/ml



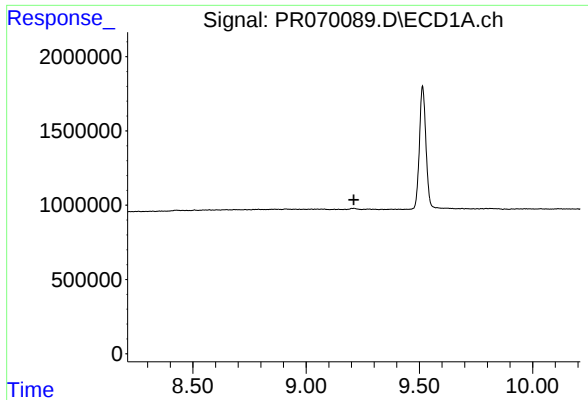
#43 AR-1268-3

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



#43 AR-1268-3

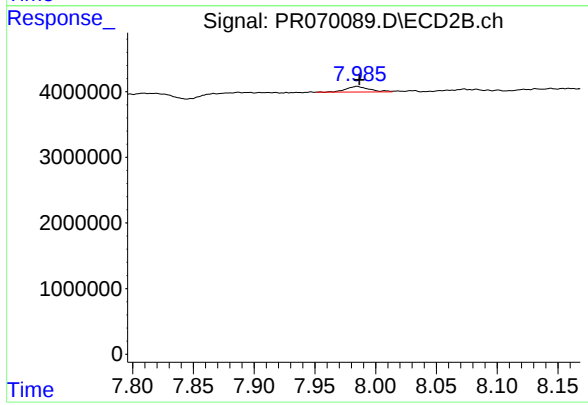
R.T.: 7.376 min
Delta R.T.: 0.002 min
Response: 378177
Conc: 0.71 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
E2950



#45 AR-1268-5

R.T.: 7.985 min
Delta R.T.: -0.002 min
Response: 1164062
Conc: 0.75 ng/ml