

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
 Data File : PR068289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 12:43
 Operator : AJ\MA
 Sample : P3533-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0AA9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 00:42:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 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...	3.676	3.009	45920494	109.4E6	19.288	20.130
2)	SA Decachlor...	9.583	8.325	98061923	110.7E6	39.105	39.296
Target Compounds							
3)	L1 AR-1016-1	4.898	0.000	711515	0	13.525	N.D. #
4)	L1 AR-1016-2	4.898	0.000	711515	0	7.234	N.D. #
5)	L1 AR-1016-3	5.011	0.000	294709	0	4.584	N.D. #
7)	L1 AR-1016-5	0.000	4.659f	0	1345570	N.D.	9.193 #
8)	L2 AR-1221-1	3.884	3.169f	935736	553840	39.289	8.830 #
9)	L2 AR-1221-2	3.987	3.315	604725	1607541	33.315	36.480
12)	L3 AR-1232-2	4.640	0.000	799244	0	34.555	N.D. #
13)	L3 AR-1232-3	4.898	0.000	711515	0	15.583	N.D. #
15)	L3 AR-1232-5	5.195	4.659f	279296	1345570	25.778	22.484
16)	L4 AR-1242-1	4.898	0.000	711515	0	16.052	N.D. #
17)	L4 AR-1242-2	4.898	0.000	711515	0	8.580	N.D. #
18)	L4 AR-1242-3	5.011	0.000	294709	0	5.458	N.D. #
20)	L4 AR-1242-5	5.868	5.008	219074	859830	4.627	5.824 #
21)	L5 AR-1248-1	4.898	0.000	711515	0	21.225	N.D. #
22)	L5 AR-1248-2	5.195	0.000	279296	0	6.870	N.D. #
24)	L5 AR-1248-4	5.868	4.659f	219074	1345570	3.215	6.606 #
25)	L5 AR-1248-5	5.868	5.008	219074	859830	2.789	4.300 #
26)	L6 AR-1254-1	5.806	5.008	649450	859830	10.813	2.805 #
27)	L6 AR-1254-2	6.030	5.141	347037	451535	3.479	1.656 #
28)	L6 AR-1254-3	6.428	5.552	263479	2228051	2.039	5.145 #
29)	L6 AR-1254-4	6.720	5.877f	427014	630101	3.823	2.369 #
30)	L6 AR-1254-5	7.201	6.300	196776	242180	1.568	0.615 #
31)	L7 AR-1260-1	6.607	5.716	40341	410666	0.502	1.348 #
32)	L7 AR-1260-2	0.000	5.877f	0	630101	N.D.	1.706 #
33)	L7 AR-1260-3	7.299	6.090	364311	1034915	2.211	3.032 #
34)	L7 AR-1260-4	7.520	0.000	289514	0	2.142	N.D. #
35)	L7 AR-1260-5	7.908f	0.000	636892	0	1.359	N.D. #
36)	L8 AR-1262-1	7.299	6.300	364311	242180	1.557	0.589 #
37)	L8 AR-1262-2	7.908f	0.000	636892	0	1.230	N.D. #
38)	L8 AR-1262-3	8.174	7.150	165302	1722101	0.465	5.871 #
39)	L8 AR-1262-4	8.256	0.000	260517	0	0.871	N.D. #
40)	L8 AR-1262-5	8.830f	7.818f	272150	290367	1.264	1.158
41)	L9 AR-1268-1	8.174	7.150	165302	1722101	0.215	1.913 #
42)	L9 AR-1268-2	8.256	0.000	260517	0	0.377	N.D. #
43)	L9 AR-1268-3	8.473	0.000	422390	0	0.649	N.D. #
44)	L9 AR-1268-4	8.830f	7.818f	272150	290367	1.072	0.968
45)	L9 AR-1268-5	9.269	8.071	1631988	744693	0.874	0.356 #

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Sample : P3533-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0AA9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 00:42:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 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

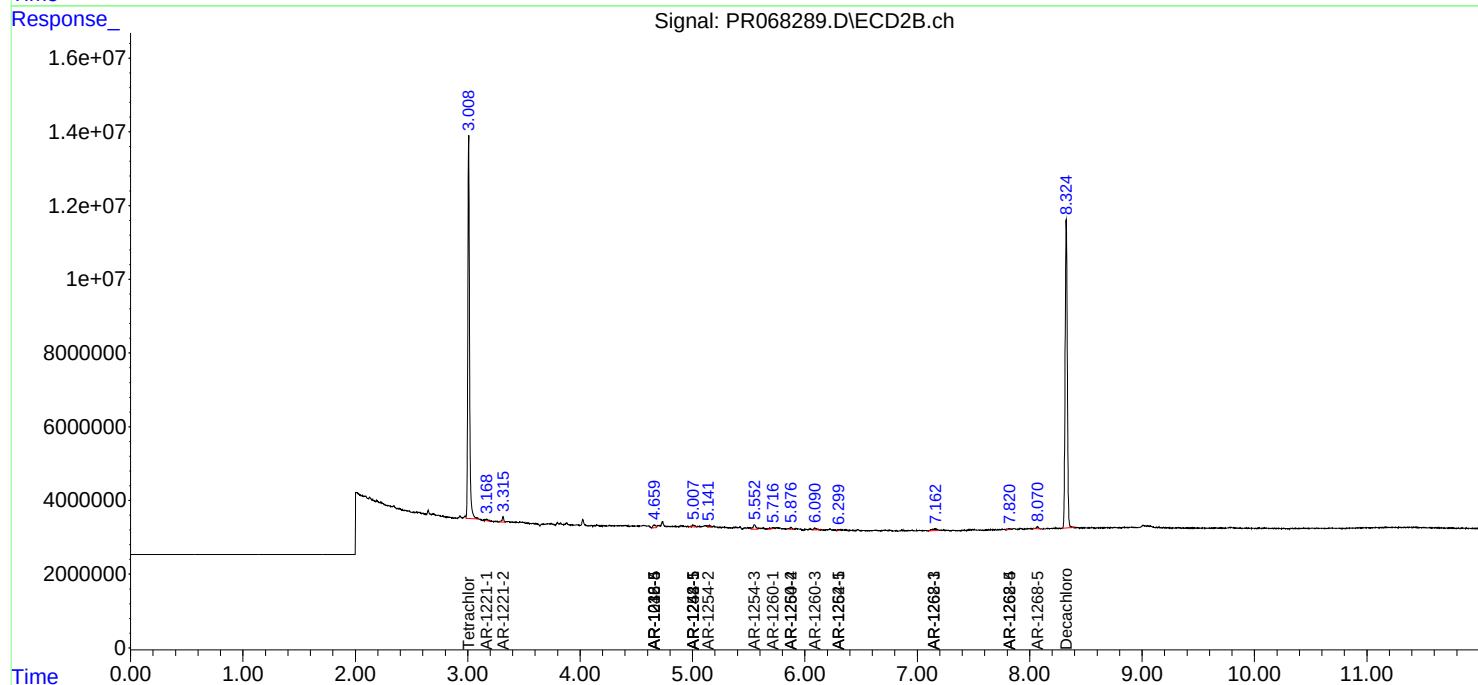
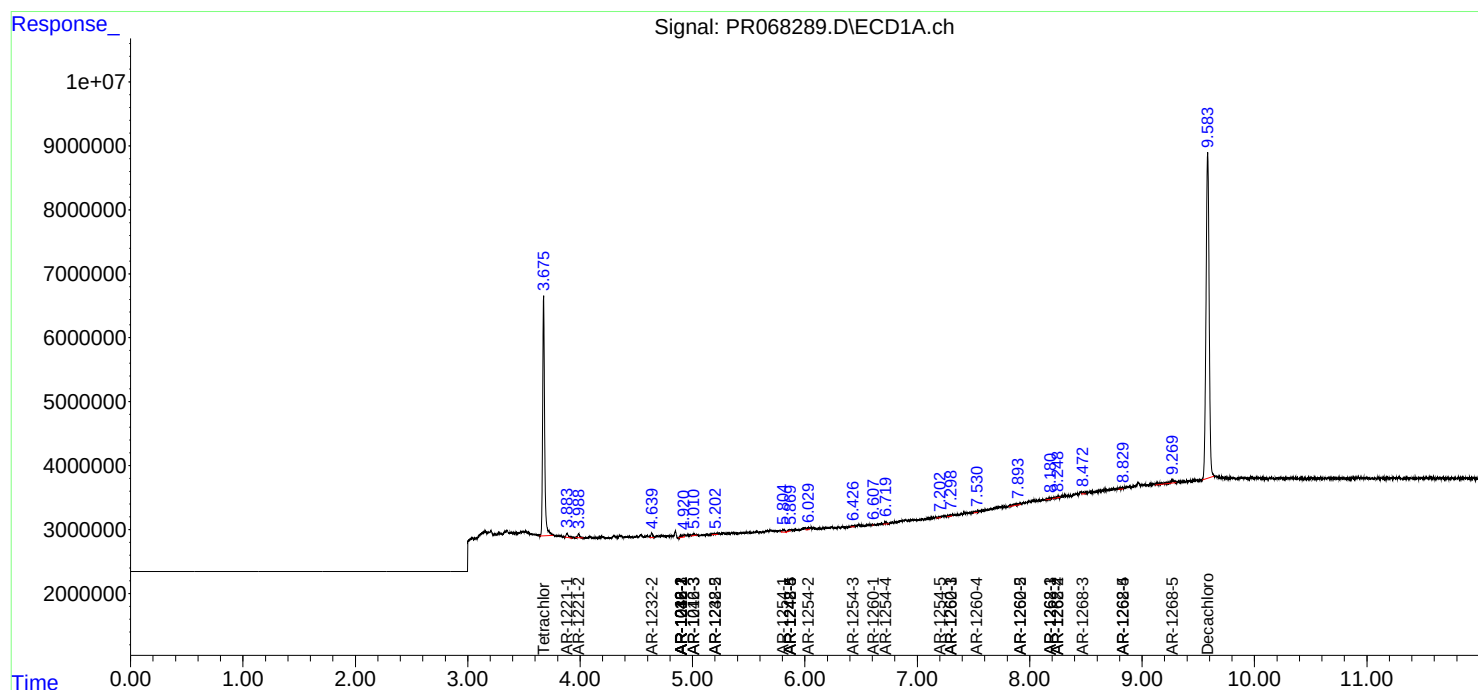
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

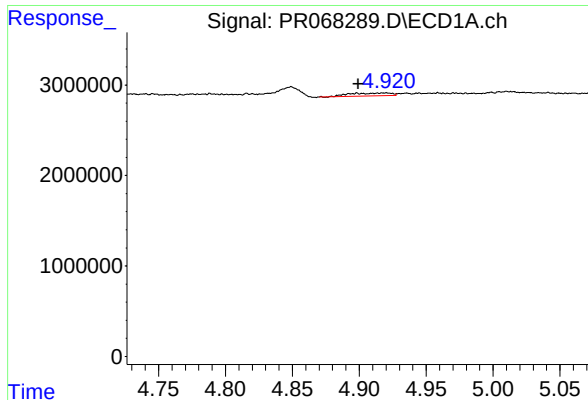
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081524\
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Quant Time: Aug 15 00:42:12 2024
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

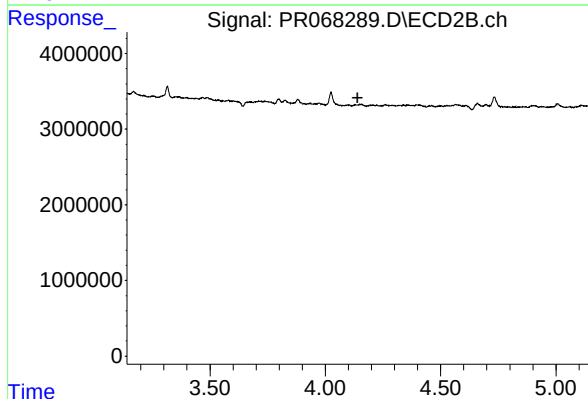




#3 AR-1016-1

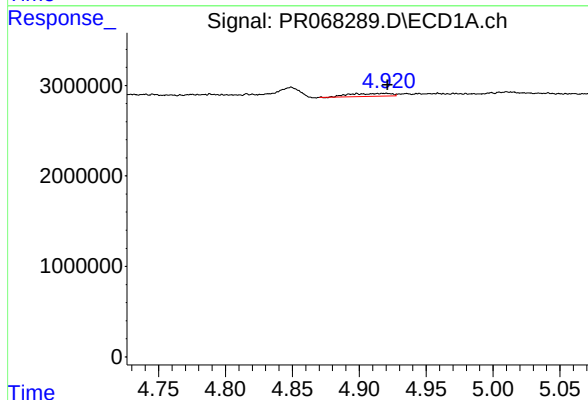
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 711515
Conc: 13.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



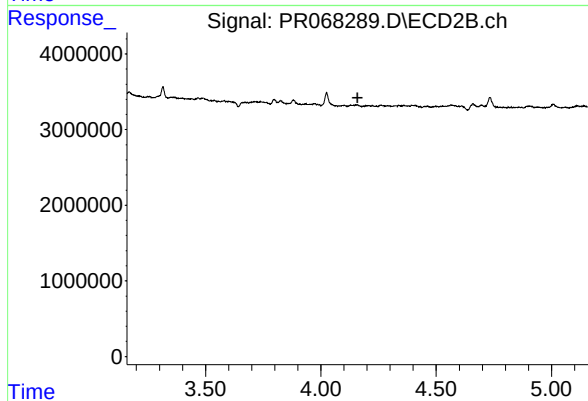
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



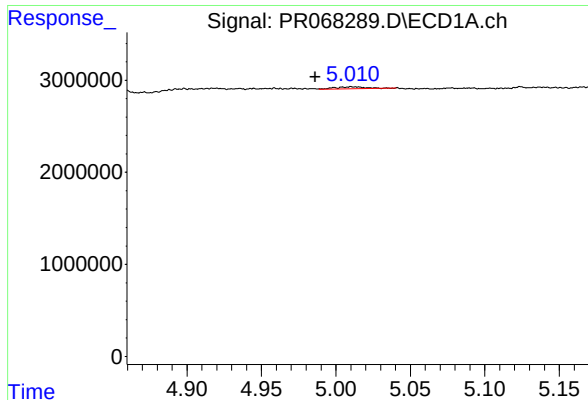
#4 AR-1016-2

R.T.: 4.898 min
Delta R.T.: -0.023 min
Response: 711515
Conc: 7.23 ng/ml



#4 AR-1016-2

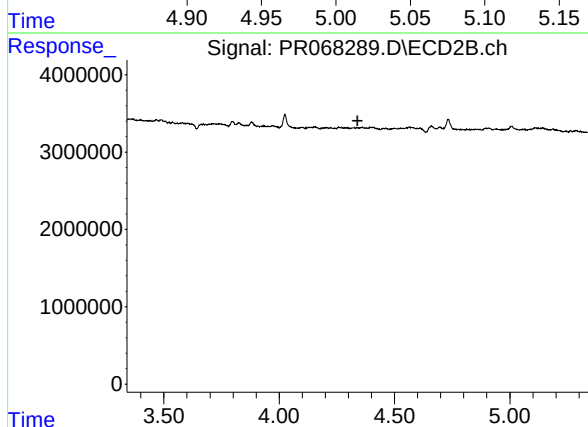
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.



#5 AR-1016-3

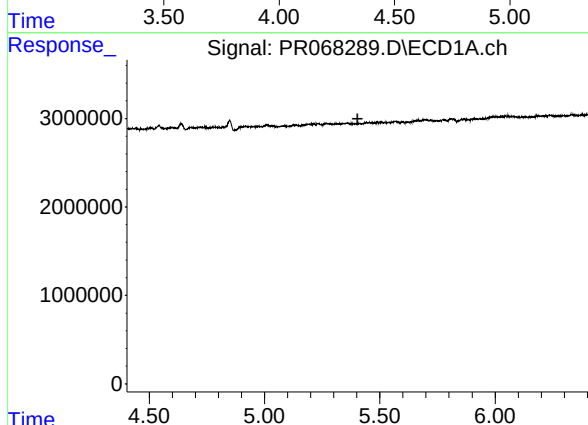
R.T.: 5.011 min
Delta R.T.: 0.025 min
Response: 294709
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



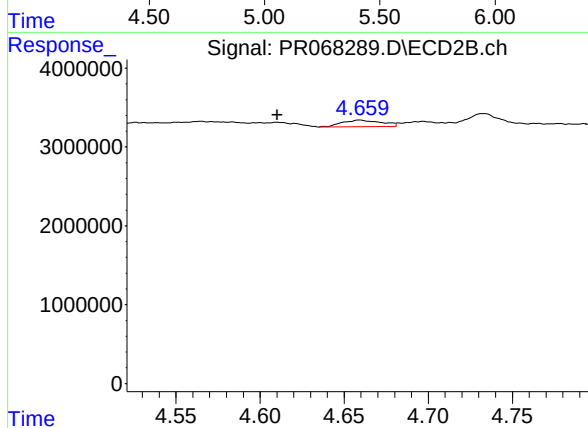
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.339 min
Response: 0
Conc: N.D.



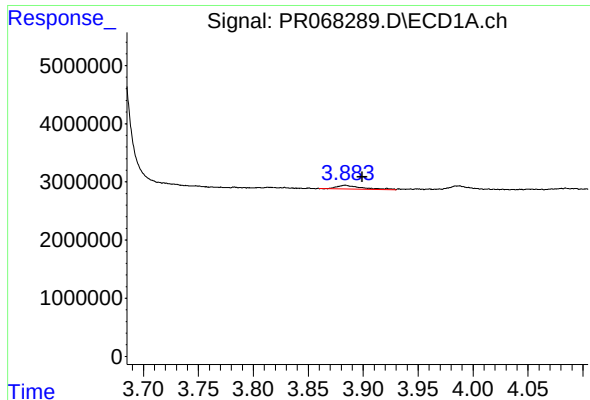
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.



#7 AR-1016-5

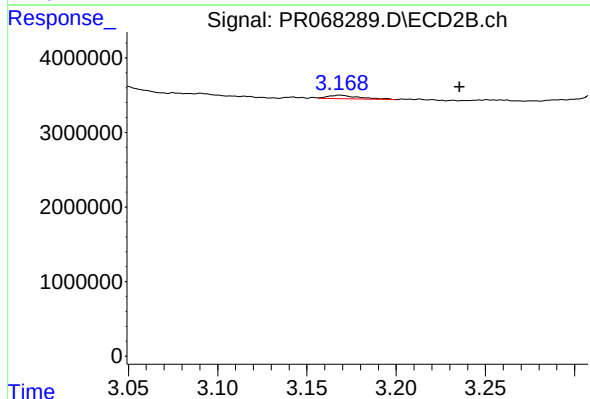
R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 1345570
Conc: 9.19 ng/ml



#8 AR-1221-1

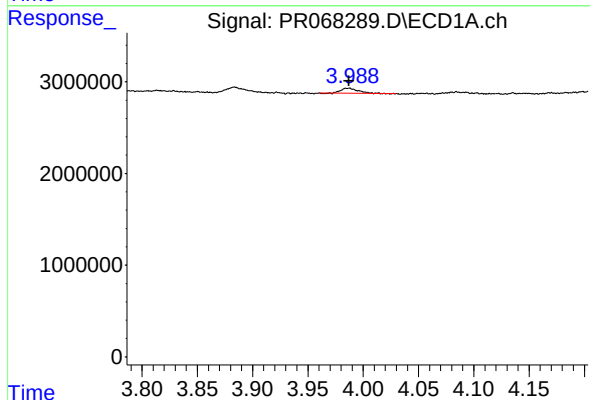
R.T.: 3.884 min
Delta R.T.: -0.016 min
Response: 935736
Conc: 39.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



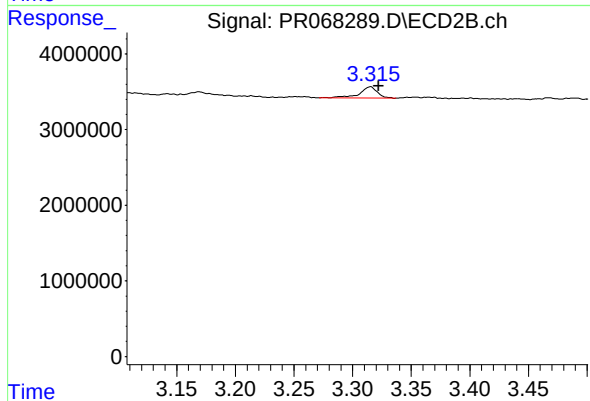
#8 AR-1221-1

R.T.: 3.169 min
Delta R.T.: -0.067 min
Response: 553840
Conc: 8.83 ng/ml



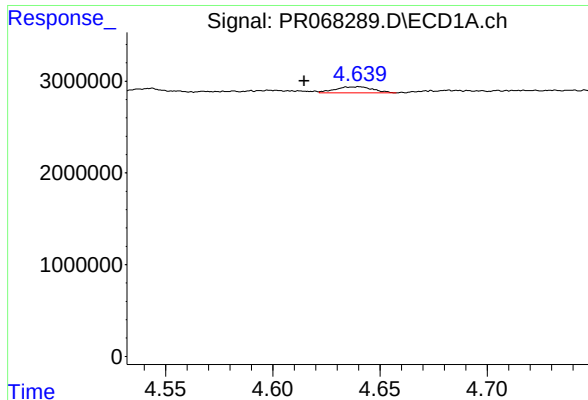
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 604725
Conc: 33.32 ng/ml



#9 AR-1221-2

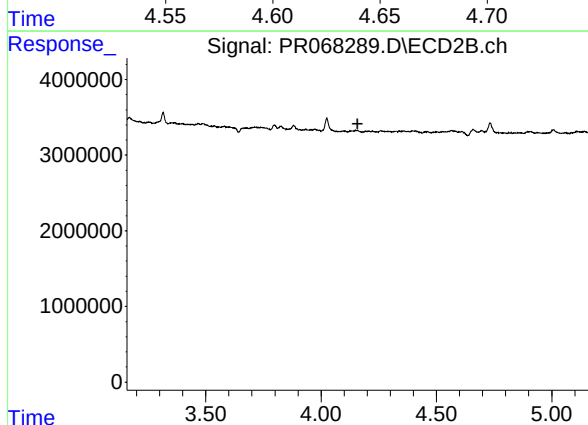
R.T.: 3.315 min
Delta R.T.: -0.007 min
Response: 1607541
Conc: 36.48 ng/ml



#12 AR-1232-2

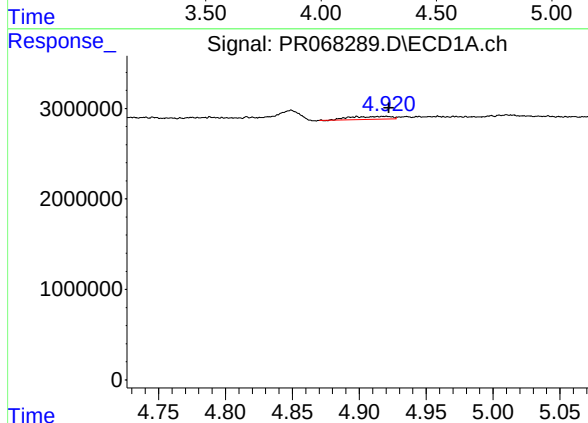
R.T.: 4.640 min
Delta R.T.: 0.025 min
Response: 799244
Conc: 34.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



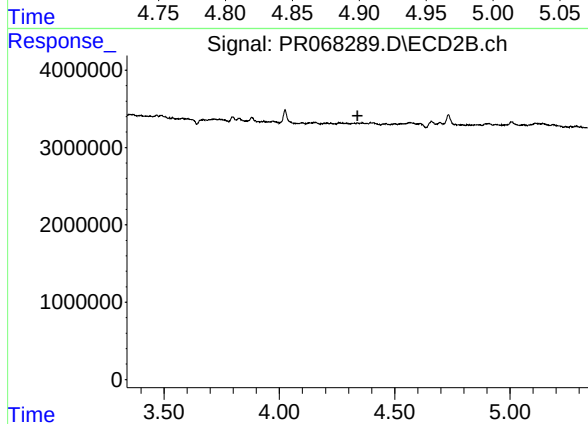
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.158 min
Response: 0
Conc: N.D.



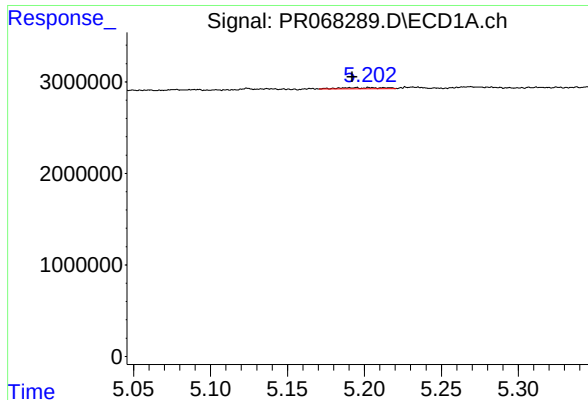
#13 AR-1232-3

R.T.: 4.898 min
Delta R.T.: -0.024 min
Response: 711515
Conc: 15.58 ng/ml



#13 AR-1232-3

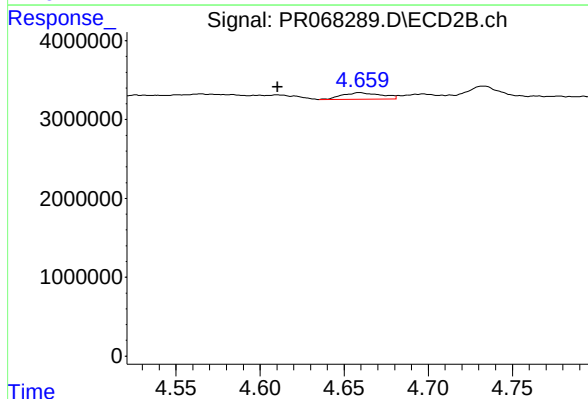
R.T.: 0.000 min
Exp R.T.: 4.339 min
Response: 0
Conc: N.D.



#15 AR-1232-5

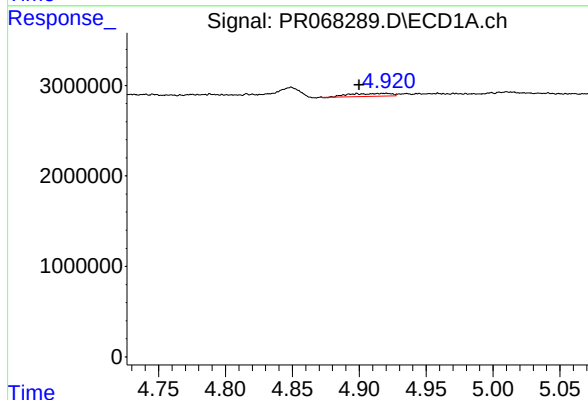
R.T.: 5.195 min
Delta R.T.: 0.003 min
Response: 279296
Conc: 25.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



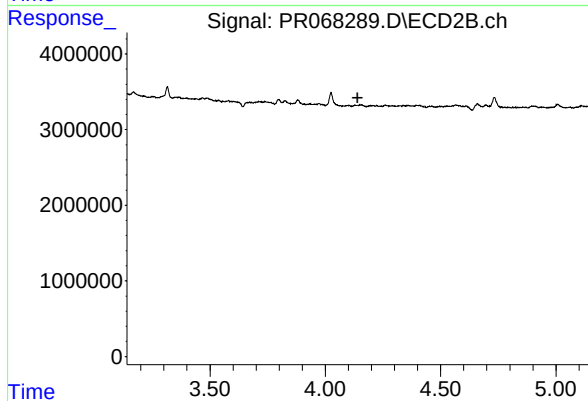
#15 AR-1232-5

R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 1345570
Conc: 22.48 ng/ml



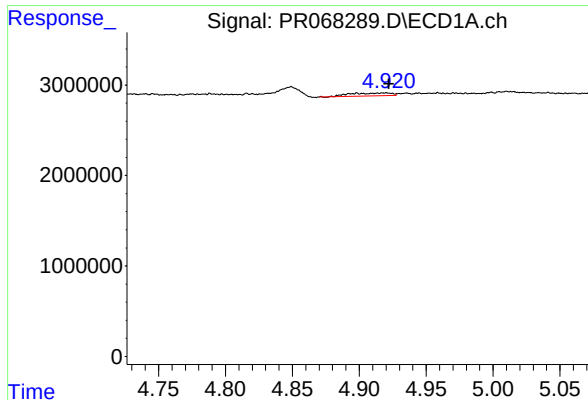
#16 AR-1242-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 711515
Conc: 16.05 ng/ml



#16 AR-1242-1

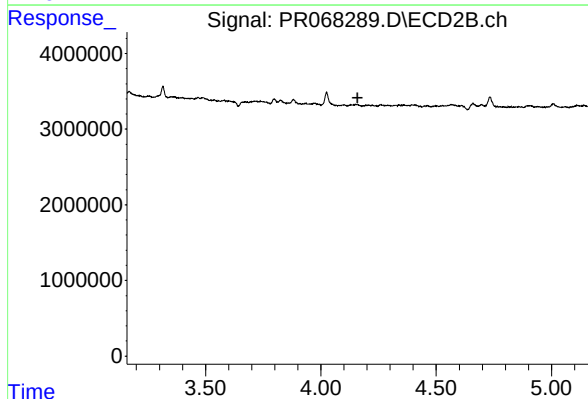
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



#17 AR-1242-2

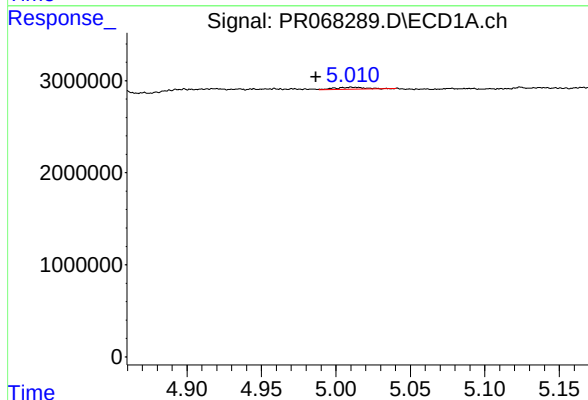
R.T.: 4.898 min
Delta R.T.: -0.024 min
Response: 711515
Conc: 8.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



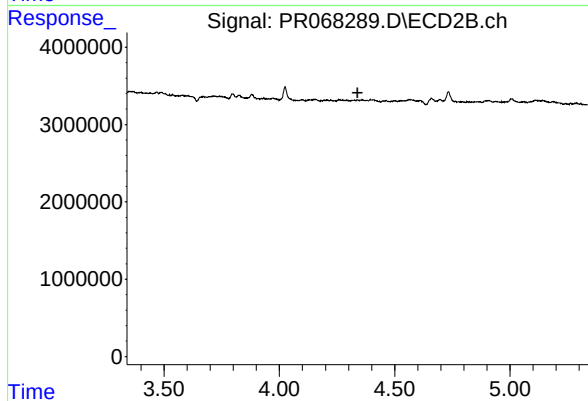
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



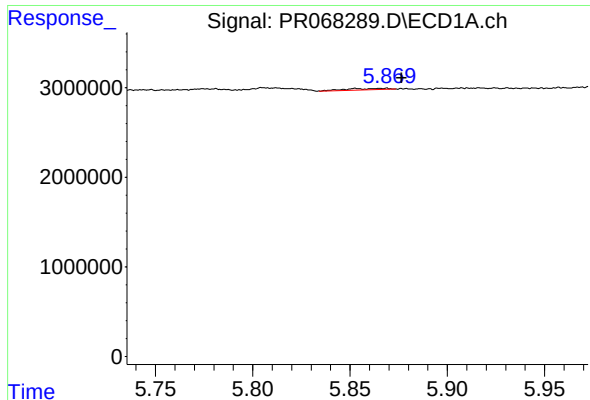
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.024 min
Response: 294709
Conc: 5.46 ng/ml



#18 AR-1242-3

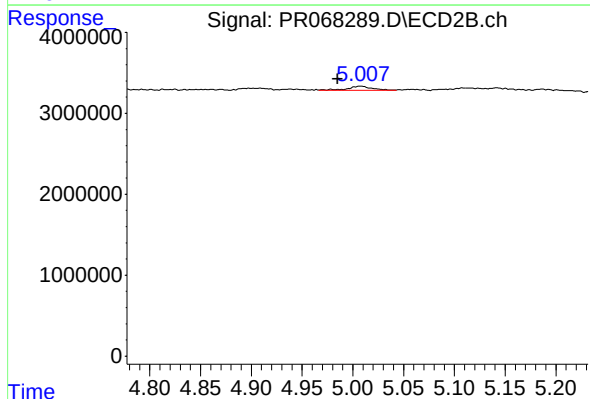
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#20 AR-1242-5

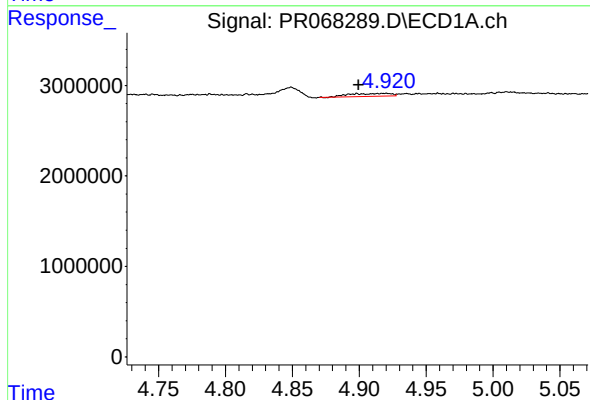
R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 219074
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



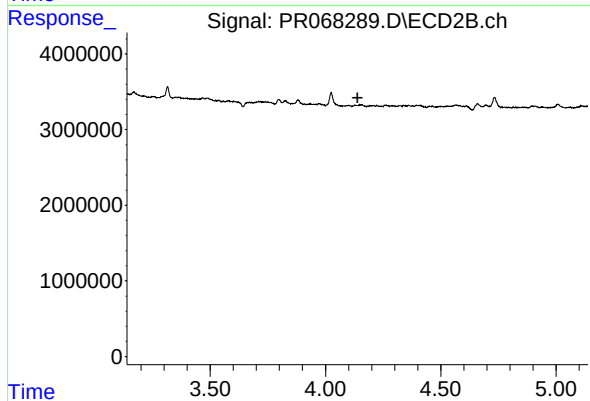
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.023 min
Response: 859830
Conc: 5.82 ng/ml



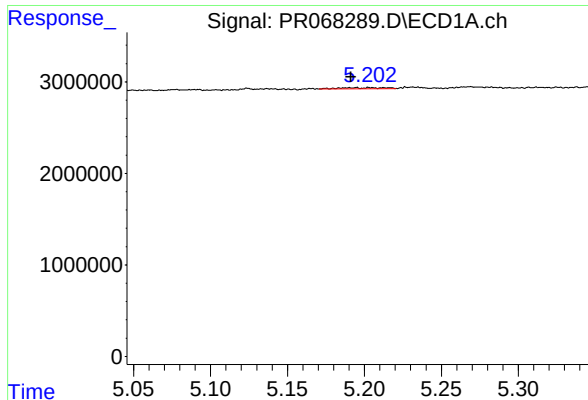
#21 AR-1248-1

R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 711515
Conc: 21.22 ng/ml



#21 AR-1248-1

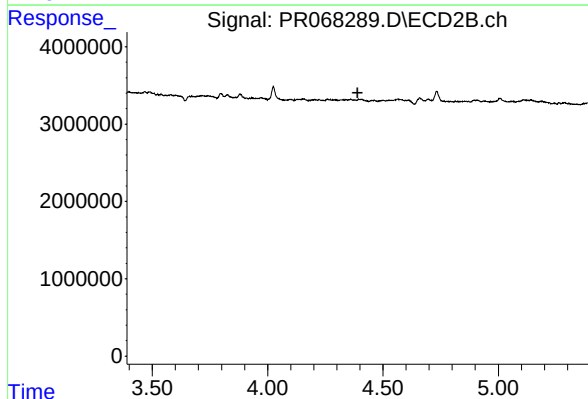
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

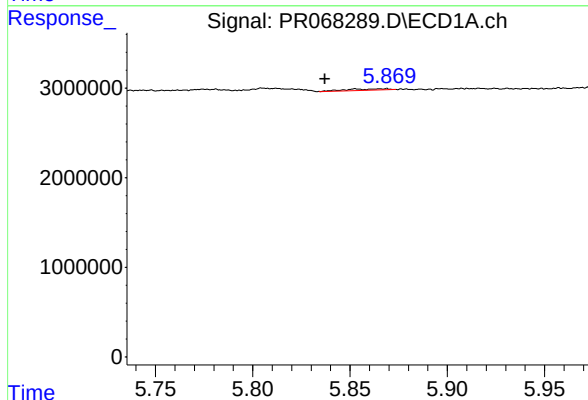
R.T.: 5.195 min
Delta R.T.: 0.003 min
Response: 279296
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



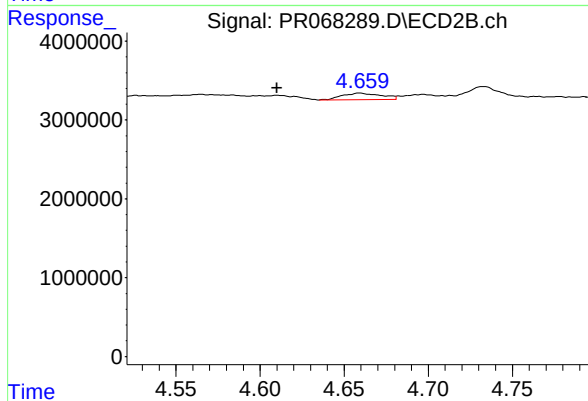
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.390 min
Response: 0
Conc: N.D.



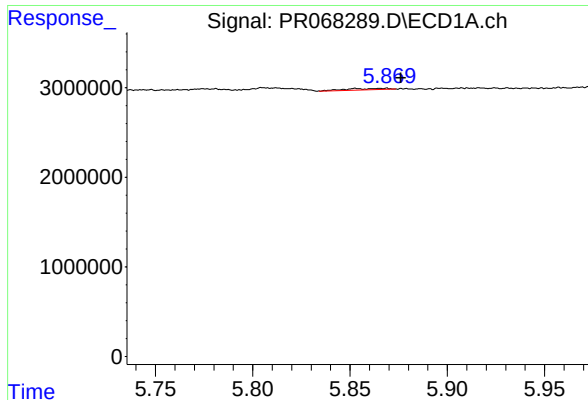
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.031 min
Response: 219074
Conc: 3.21 ng/ml



#24 AR-1248-4

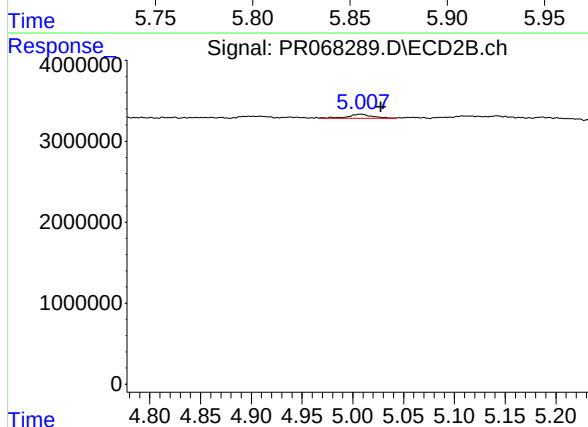
R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 1345570
Conc: 6.61 ng/ml



#25 AR-1248-5

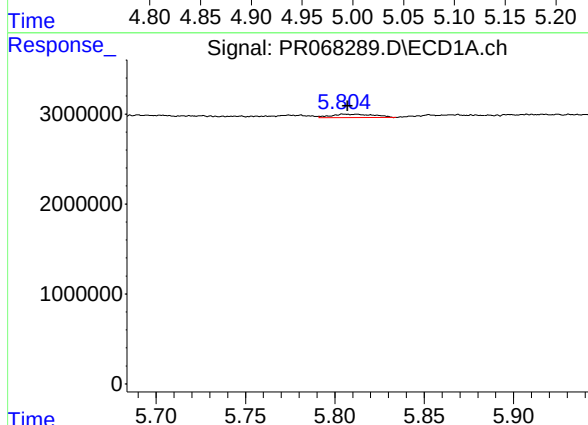
R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 219074
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



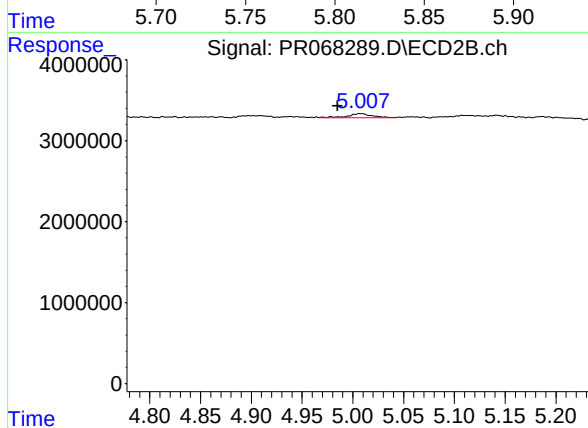
#25 AR-1248-5

R.T.: 5.008 min
Delta R.T.: -0.020 min
Response: 859830
Conc: 4.30 ng/ml



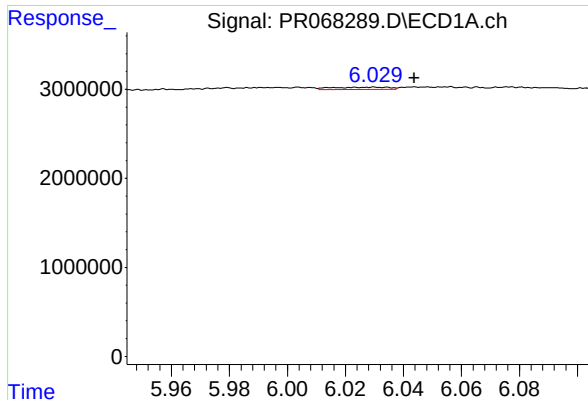
#26 AR-1254-1

R.T.: 5.806 min
Delta R.T.: -0.001 min
Response: 649450
Conc: 10.81 ng/ml



#26 AR-1254-1

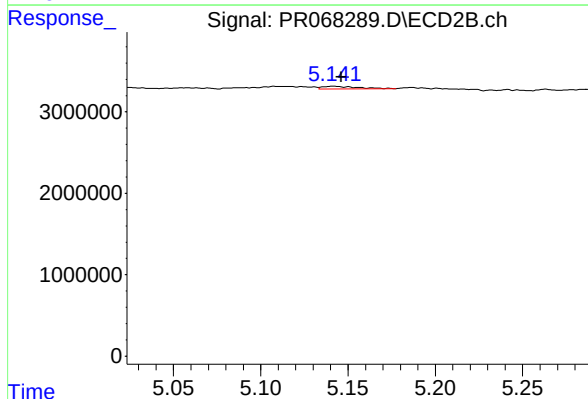
R.T.: 5.008 min
Delta R.T.: 0.023 min
Response: 859830
Conc: 2.80 ng/ml



#27 AR-1254-2

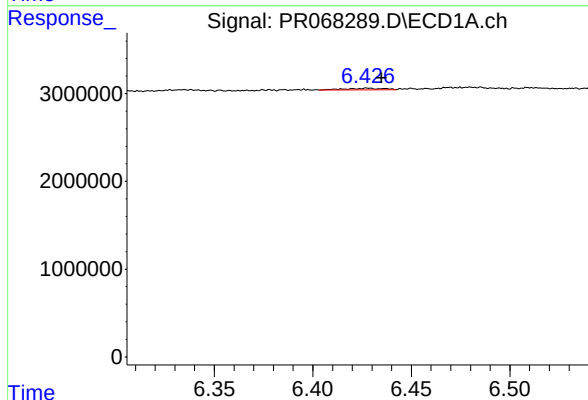
R.T.: 6.030 min
Delta R.T.: -0.014 min
Response: 347037
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



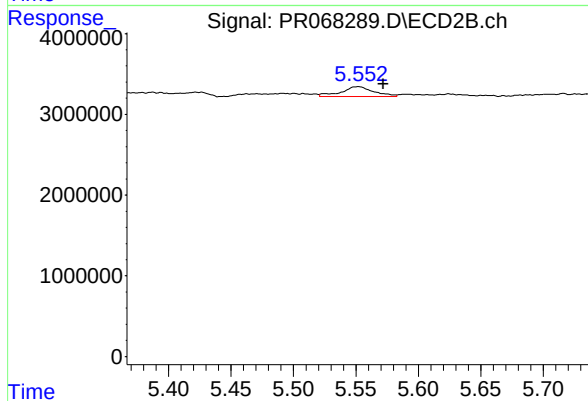
#27 AR-1254-2

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 451535
Conc: 1.66 ng/ml



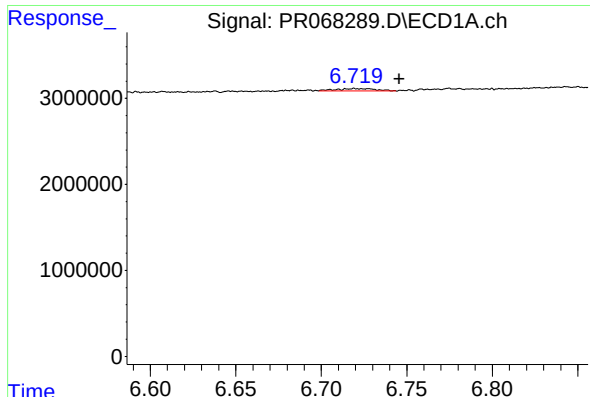
#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: -0.007 min
Response: 263479
Conc: 2.04 ng/ml



#28 AR-1254-3

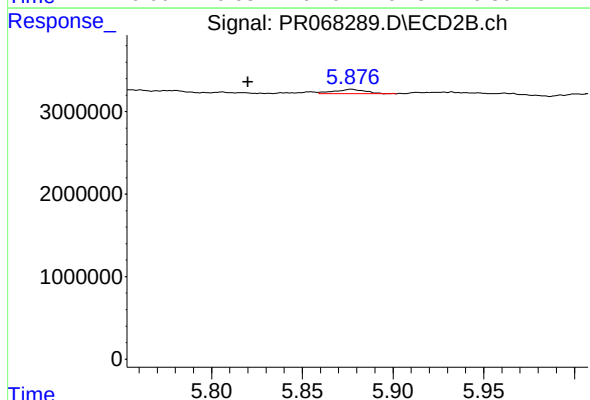
R.T.: 5.552 min
Delta R.T.: -0.020 min
Response: 2228051
Conc: 5.14 ng/ml



#29 AR-1254-4

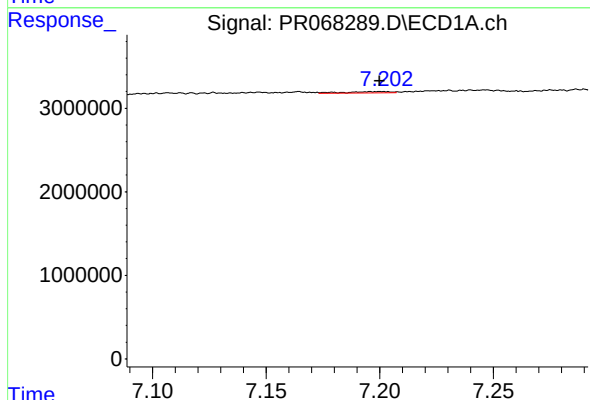
R.T.: 6.720 min
Delta R.T.: -0.026 min
Response: 427014
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



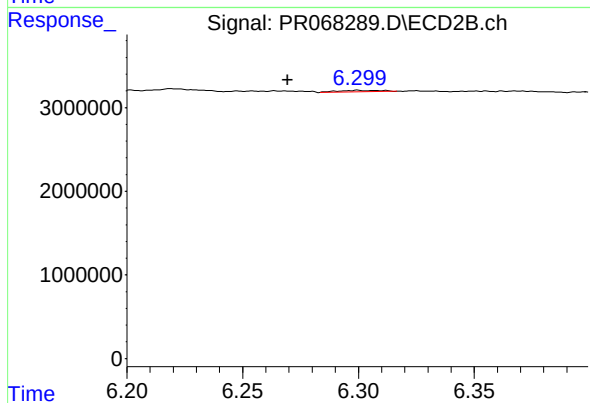
#29 AR-1254-4

R.T.: 5.877 min
Delta R.T.: 0.057 min
Response: 630101
Conc: 2.37 ng/ml



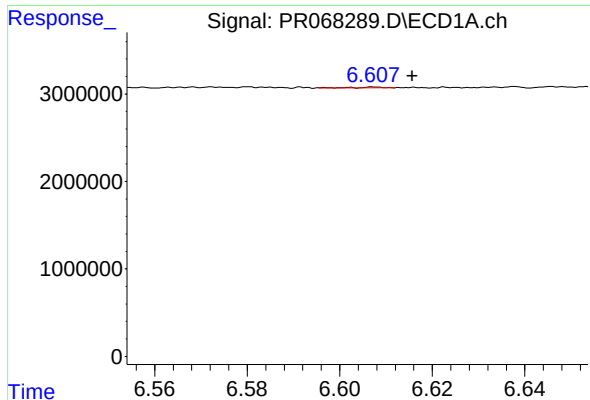
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 196776
Conc: 1.57 ng/ml



#30 AR-1254-5

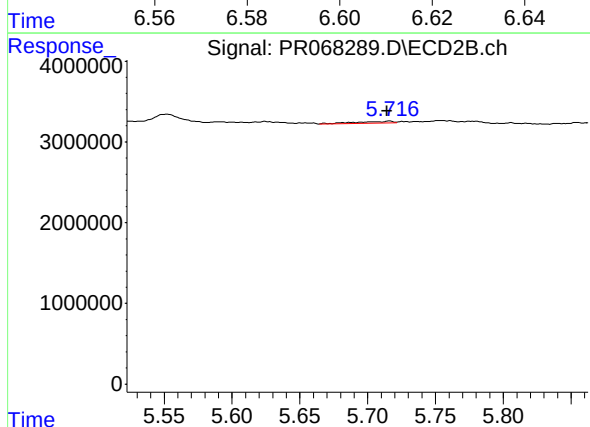
R.T.: 6.300 min
Delta R.T.: 0.030 min
Response: 242180
Conc: 0.62 ng/ml



#31 AR-1260-1

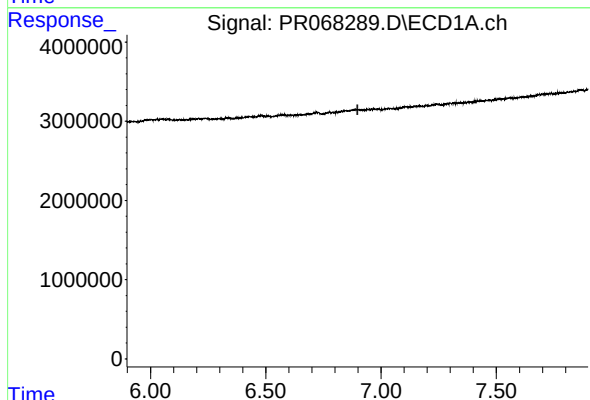
R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 40341
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



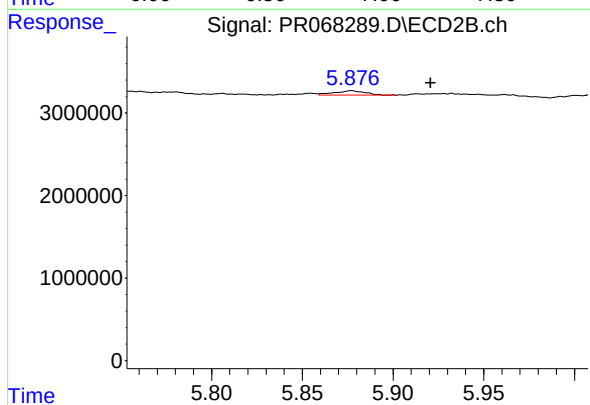
#31 AR-1260-1

R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 410666
Conc: 1.35 ng/ml



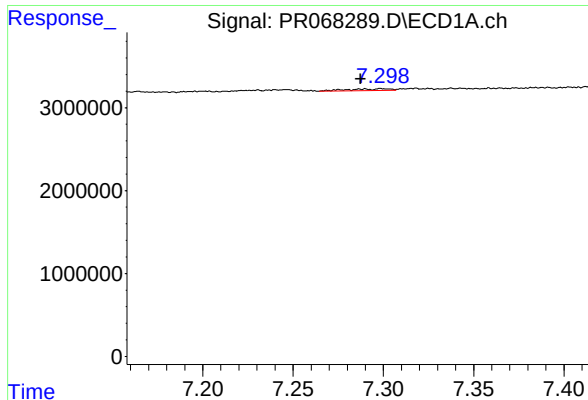
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#32 AR-1260-2

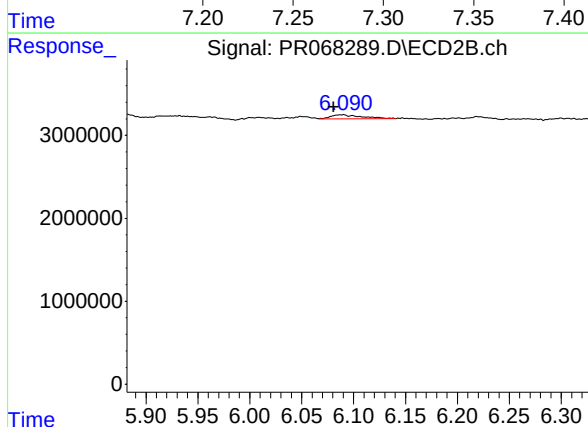
R.T.: 5.877 min
Delta R.T.: -0.044 min
Response: 630101
Conc: 1.71 ng/ml



#33 AR-1260-3

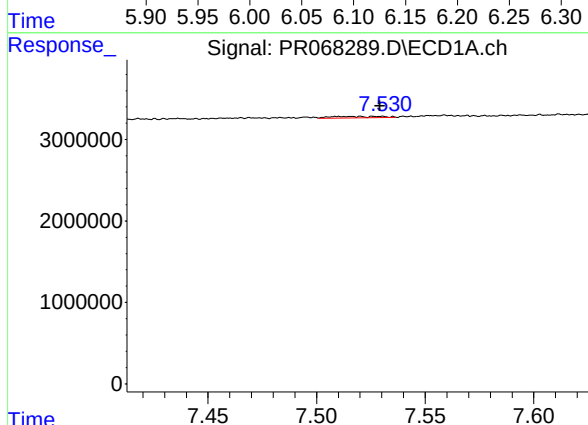
R.T.: 7.299 min
Delta R.T.: 0.011 min
Response: 364311
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



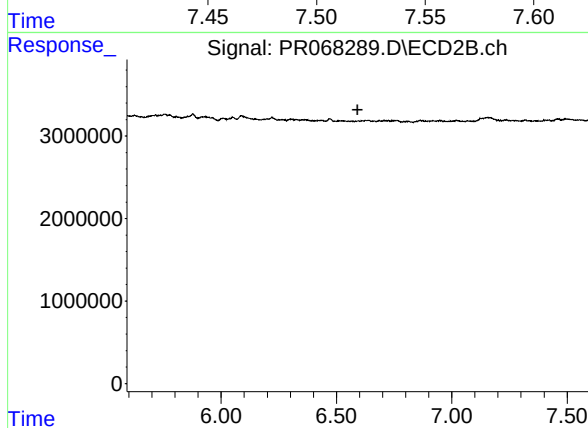
#33 AR-1260-3

R.T.: 6.090 min
Delta R.T.: 0.009 min
Response: 1034915
Conc: 3.03 ng/ml



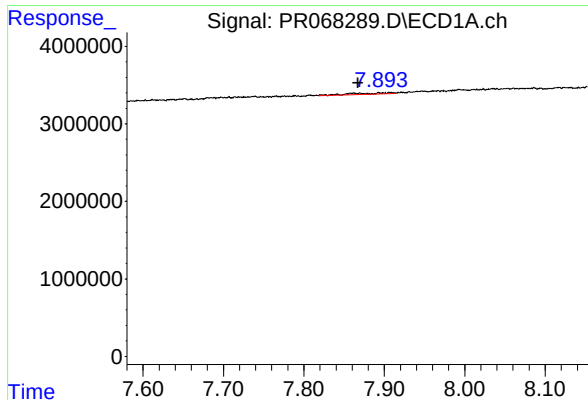
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: -0.009 min
Response: 289514
Conc: 2.14 ng/ml



#34 AR-1260-4

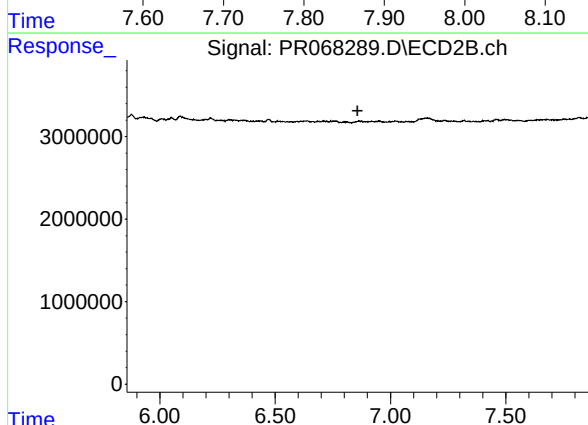
R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.



#35 AR-1260-5

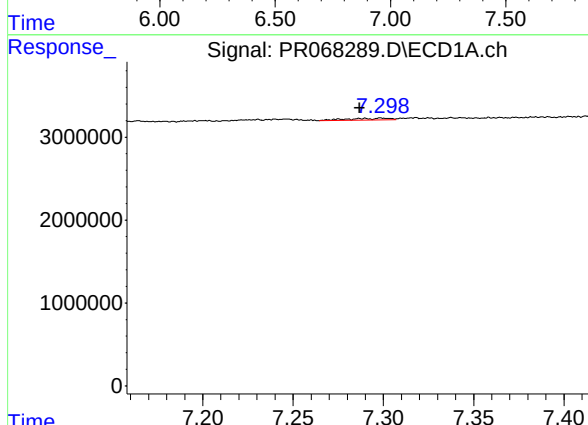
R.T.: 7.908 min
Delta R.T.: 0.040 min
Response: 636892
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



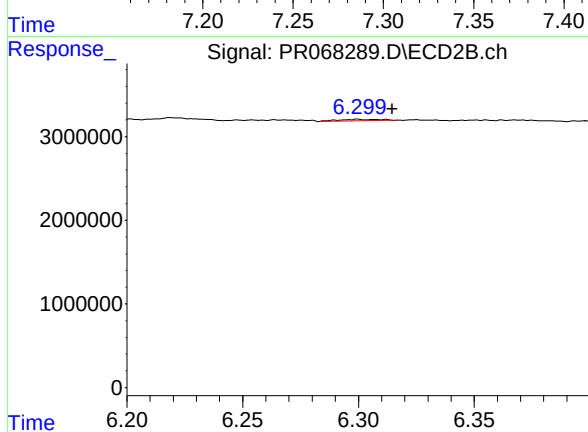
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.857 min
Response: 0
Conc: N.D.



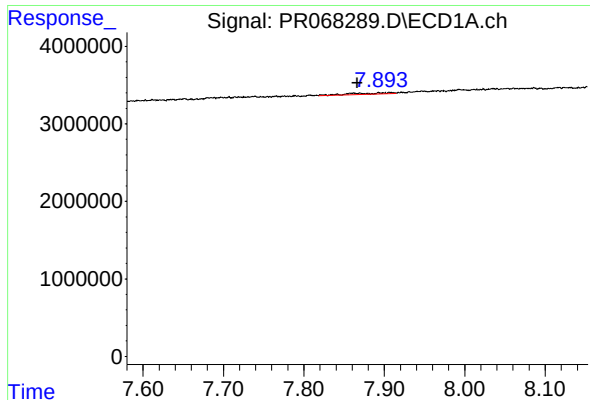
#36 AR-1262-1

R.T.: 7.299 min
Delta R.T.: 0.012 min
Response: 364311
Conc: 1.56 ng/ml



#36 AR-1262-1

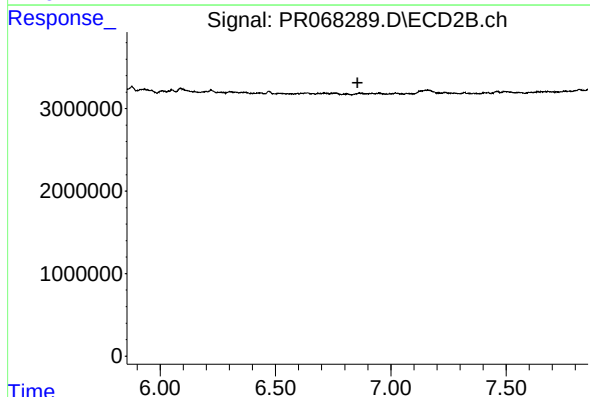
R.T.: 6.300 min
Delta R.T.: -0.015 min
Response: 242180
Conc: 0.59 ng/ml



#37 AR-1262-2

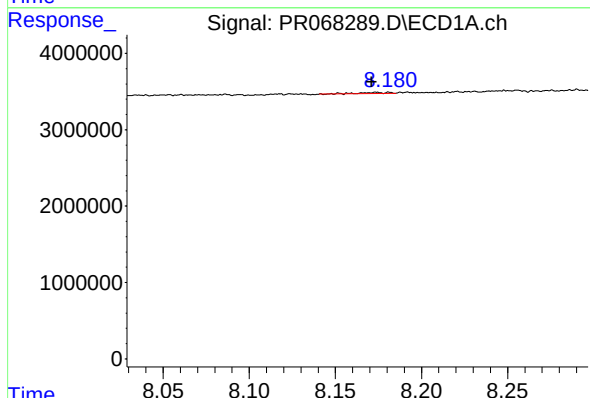
R.T.: 7.908 min
Delta R.T.: 0.041 min
Response: 636892
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



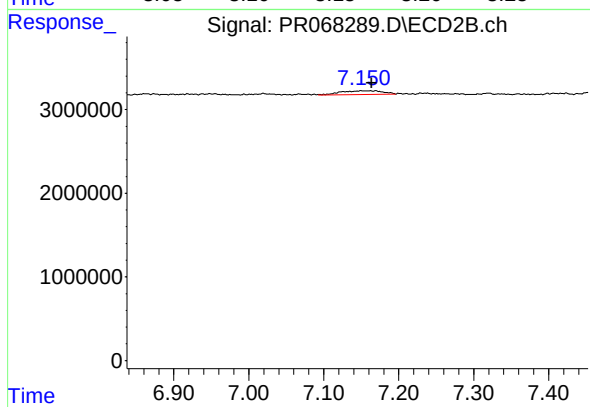
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



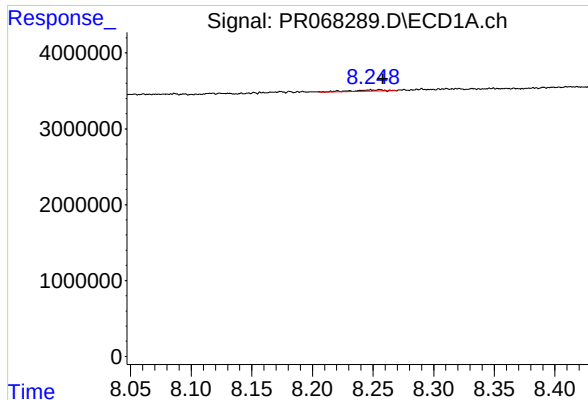
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: 0.003 min
Response: 165302
Conc: 0.47 ng/ml



#38 AR-1262-3

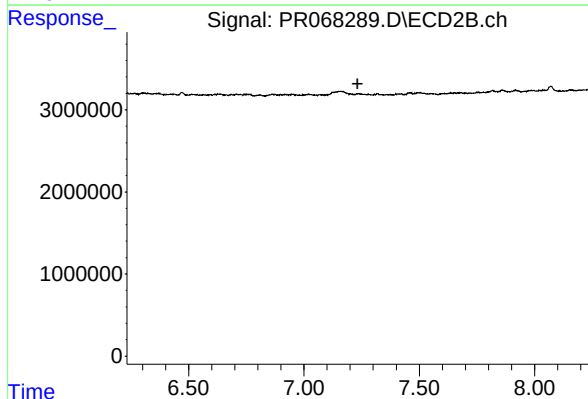
R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 1722101
Conc: 5.87 ng/ml



#39 AR-1262-4

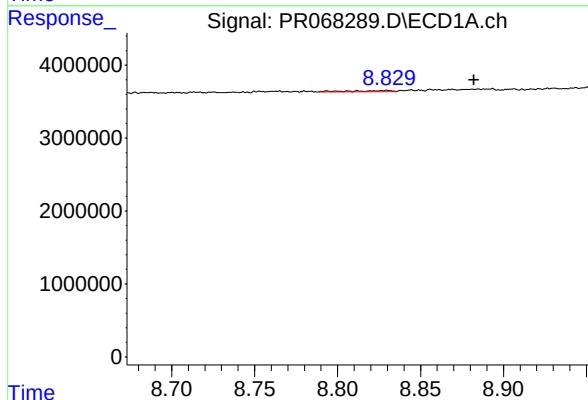
R.T.: 8.256 min
Delta R.T.: -0.003 min
Response: 260517
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



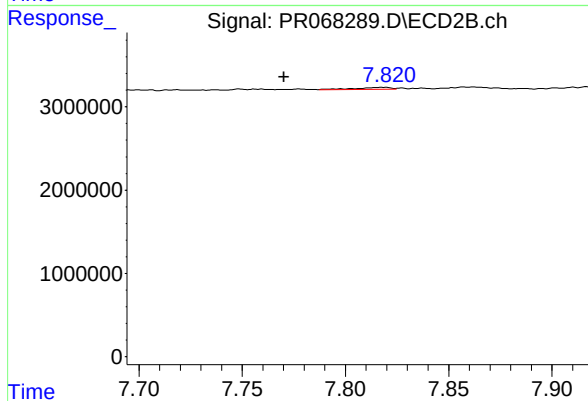
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



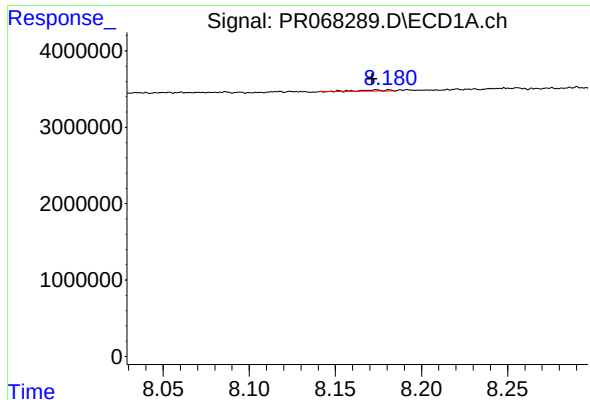
#40 AR-1262-5

R.T.: 8.830 min
Delta R.T.: -0.052 min
Response: 272150
Conc: 1.26 ng/ml



#40 AR-1262-5

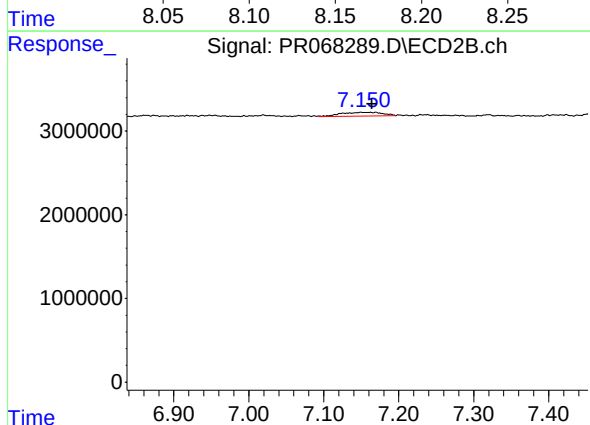
R.T.: 7.818 min
Delta R.T.: 0.048 min
Response: 290367
Conc: 1.16 ng/ml



#41 AR-1268-1

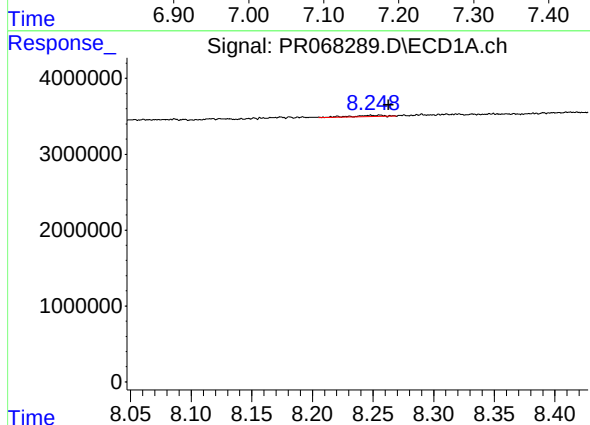
R.T.: 8.174 min
Delta R.T.: 0.003 min
Response: 165302
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



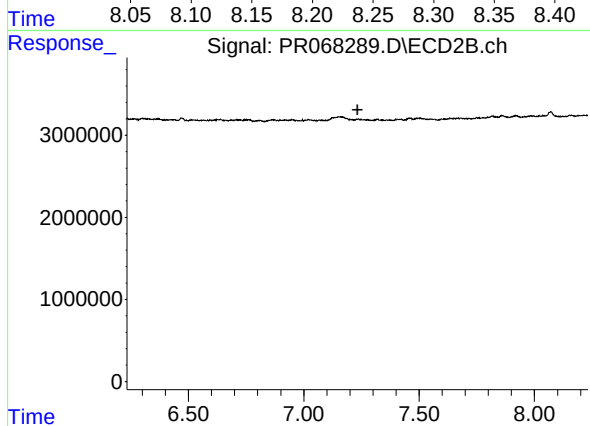
#41 AR-1268-1

R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 1722101
Conc: 1.91 ng/ml



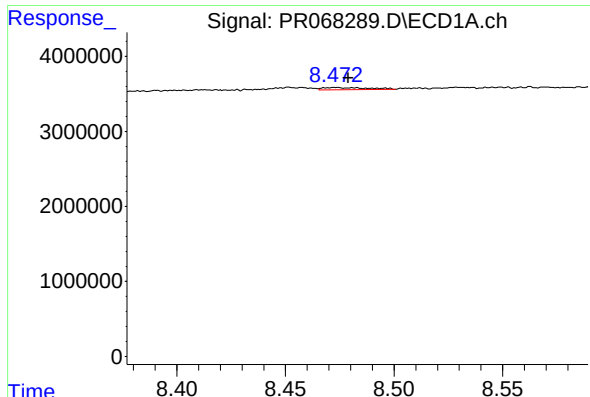
#42 AR-1268-2

R.T.: 8.256 min
Delta R.T.: -0.007 min
Response: 260517
Conc: 0.38 ng/ml



#42 AR-1268-2

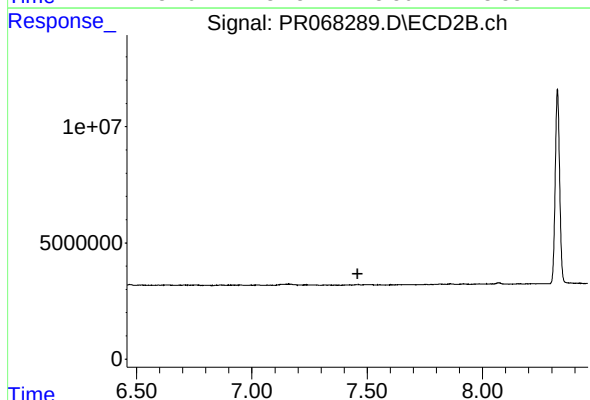
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#43 AR-1268-3

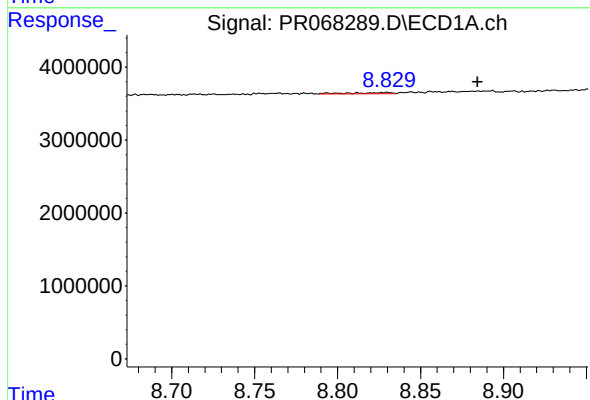
R.T.: 8.473 min
Delta R.T.: -0.006 min
Response: 422390
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



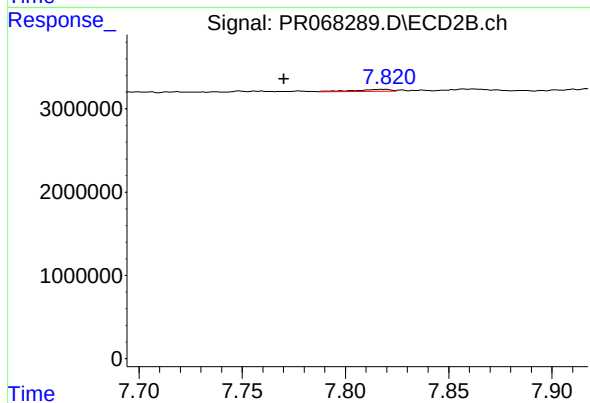
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.458 min
Response: 0
Conc: N.D.



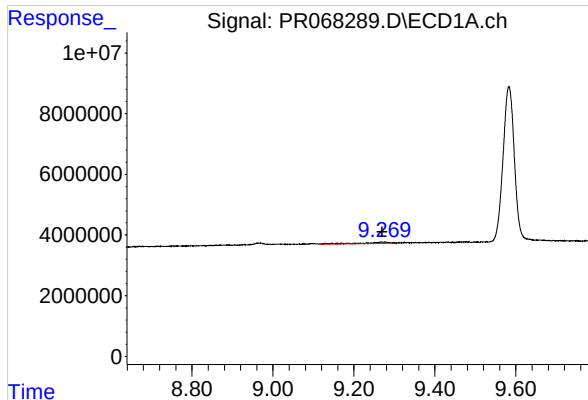
#44 AR-1268-4

R.T.: 8.830 min
Delta R.T.: -0.055 min
Response: 272150
Conc: 1.07 ng/ml



#44 AR-1268-4

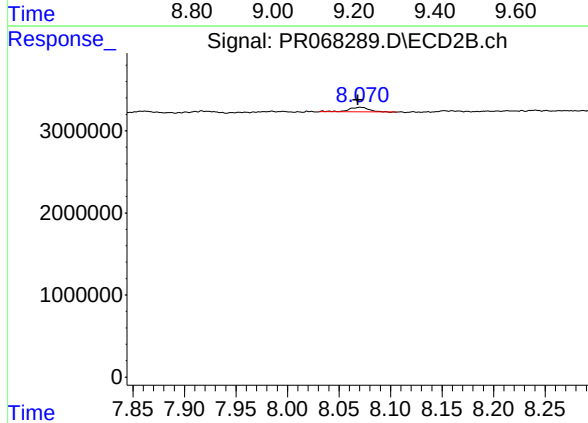
R.T.: 7.818 min
Delta R.T.: 0.048 min
Response: 290367
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.001 min
Response: 1631988
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0AA9



#45 AR-1268-5

R.T.: 8.071 min
Delta R.T.: 0.003 min
Response: 744693
Conc: 0.36 ng/ml