Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 16:30
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:54:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

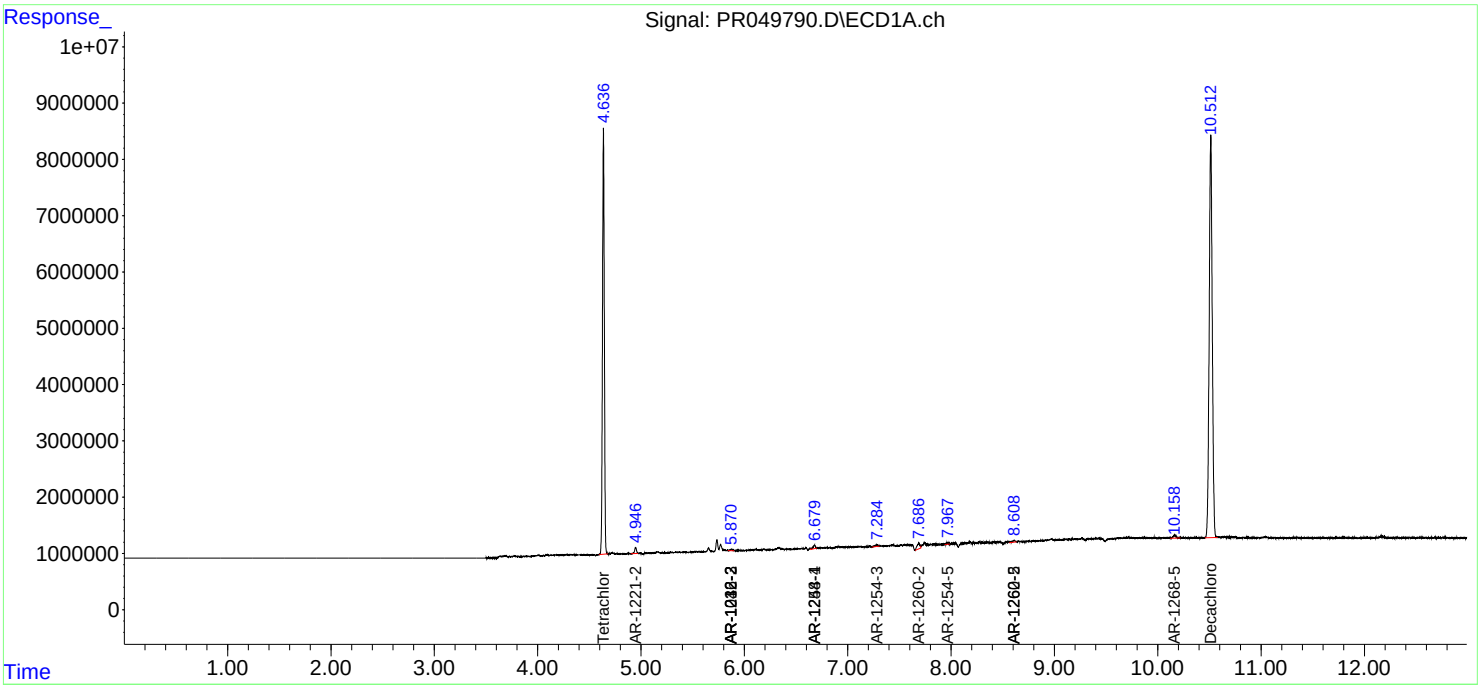
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.636	3.821	93620612	157.9E6	21.827	21.951	
2)	SA Decachlor...	10.513	8.862	147.2E6	183.5E6	22.844	22.490	
	Target Compounds							
4)	L1 AR-1016-2	5.871f	0.000	370596	0	1.219	N.D.	#
6)	L1 AR-1016-4	0.000	5.152	0	484406	N.D.	3.064	#
7)	L1 AR-1016-5	0.000	5.342f	0	275271	N.D.	1.339	#
9)	L2 AR-1221-2	4.947	4.123	1347043	2034060	36.394	37.823	
13)	L3 AR-1232-3	5.871f	0.000	370596	0	3.161	N.D.	#
15)	L3 AR-1232-5	0.000	5.342f	0	275271	N.D.	3.685	#
17)	L4 AR-1242-2	5.871f	0.000	370596	0	1.644	N.D.	#
20)	L4 AR-1242-5	0.000	5.735f	0	1039267	N.D.	5.696	#
22)	L5 AR-1248-2	0.000	5.152	0	484406	N.D.	2.490	#
24)	L5 AR-1248-4	6.679f	5.342f	986064	275271	4.371	1.091	#
25)	L5 AR-1248-5	0.000	5.735f	0	1039267	N.D.	3.950	#
26)	L6 AR-1254-1	6.679	5.735f	986064	1039267	4.394	2.602	#
27)	L6 AR-1254-2	0.000	5.860	0	538677	N.D.	1.570	#
28)	L6 AR-1254-3	7.284f	6.263	538167	421081	1.412	0.706	#
30)	L6 AR-1254-5	7.968	6.906	316834	1120532	1.018	2.146	#
31)	L7 AR-1260-1	0.000	6.392	0	243951	N.D.	0.615	#
32)	L7 AR-1260-2	7.687	6.576	2015456	572502	5.849	1.190	#
33)	L7 AR-1260-3	0.000	6.712f	0	2884379	N.D.	6.280	#
35)	L7 AR-1260-5	8.609	7.443	699893	790904	1.075	0.830	
36)	L8 AR-1262-1	0.000	6.906	0	1120532	N.D.	4.168	#
37)	L8 AR-1262-2	8.609	7.443	699893	790904	0.981	0.778	
39)	L8 AR-1262-4	0.000	7.789	0	4080721	N.D.	5.372	#
42)	L9 AR-1268-2	0.000	7.789	0	4080721	N.D.	3.533	#
43)	L9 AR-1268-3	0.000	7.998	0	602902	N.D.	0.632	#
45)	L9 AR-1268-5	10.162	8.594	1064720	1209460	0.440	0.378	

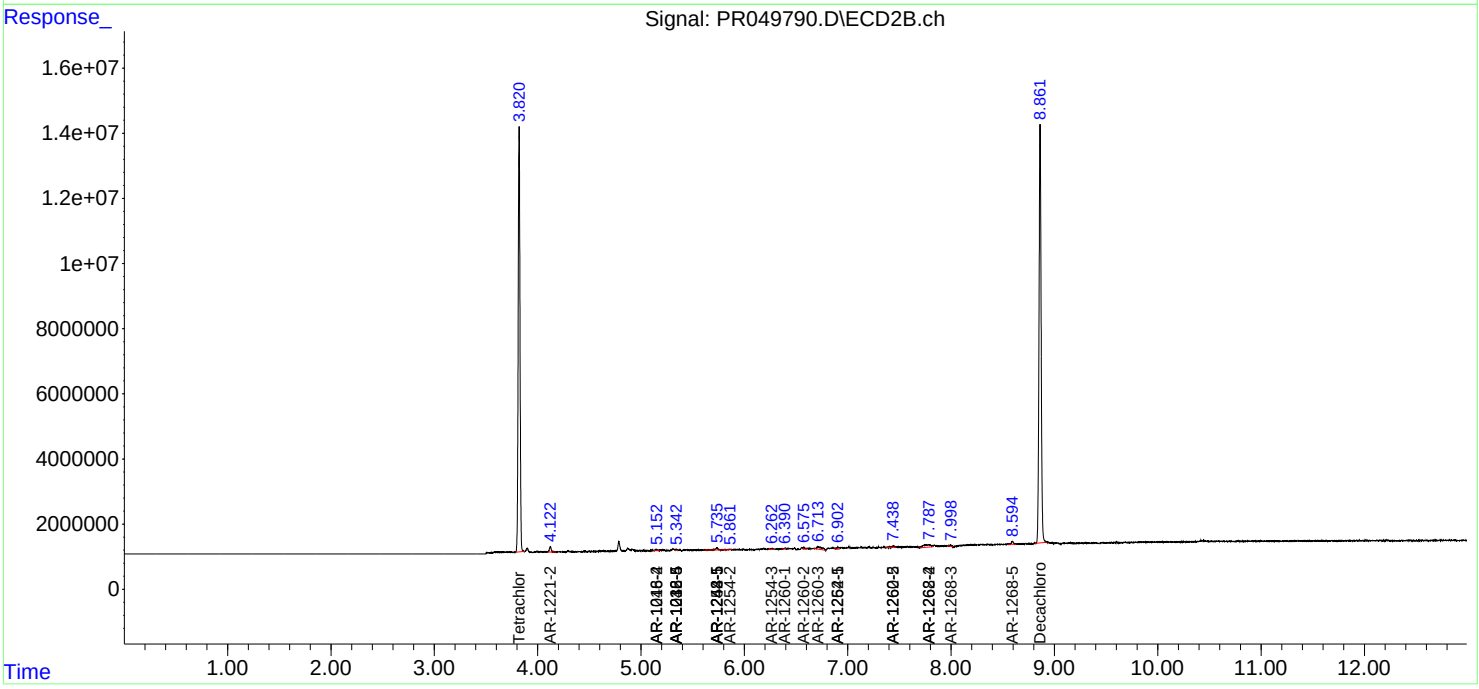
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

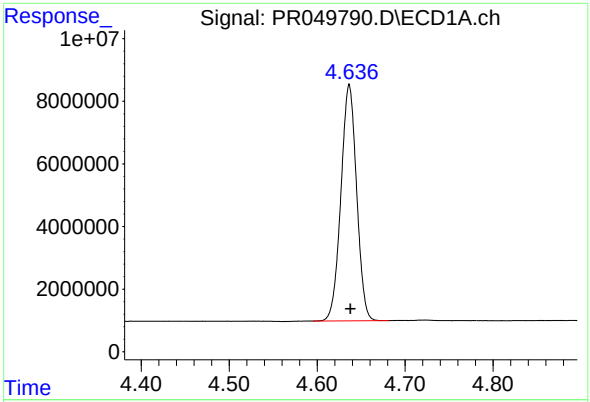
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 16:30
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:54:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

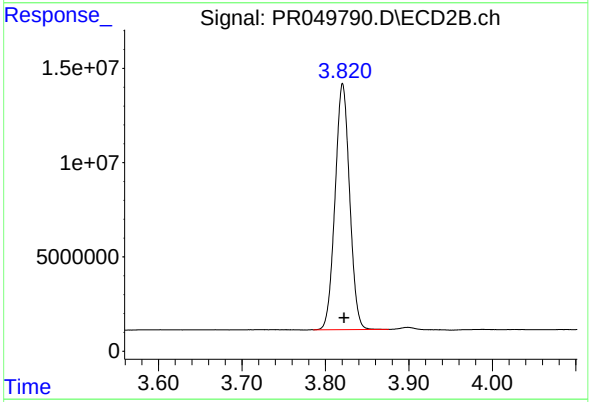






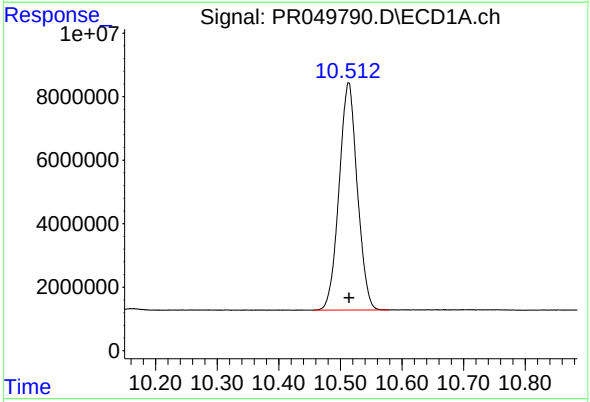
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 93620612
Conc: 21.83 ng/ml



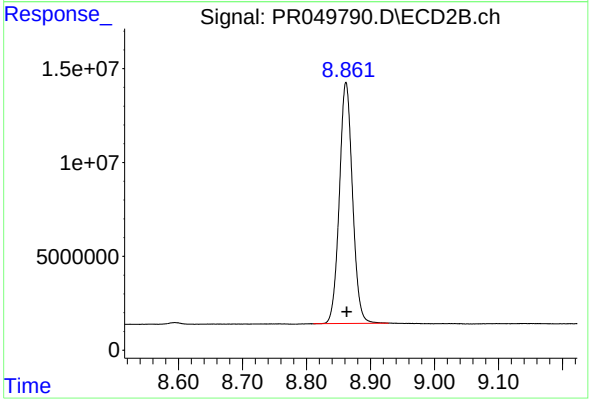
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 157852120
Conc: 21.95 ng/ml



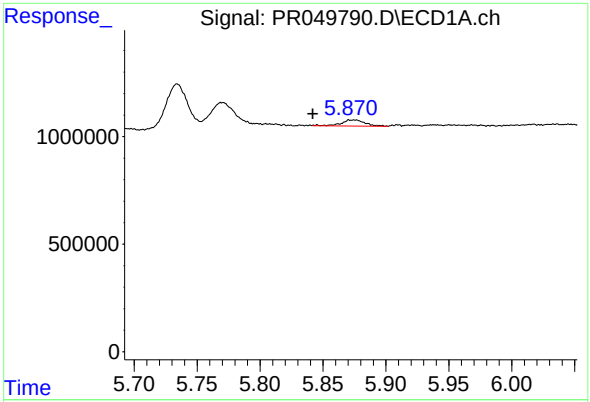
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: 0.000 min
Response: 147184614
Conc: 22.84 ng/ml



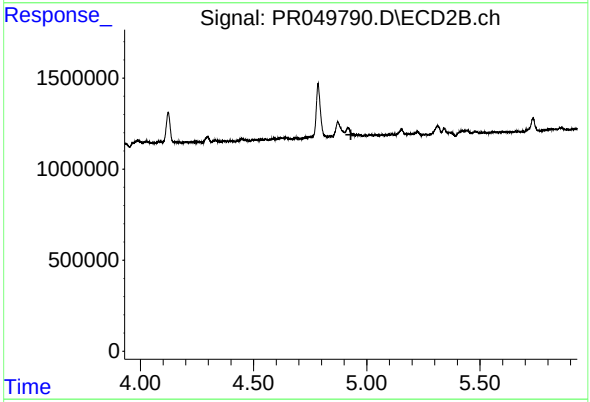
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 183490728
Conc: 22.49 ng/ml



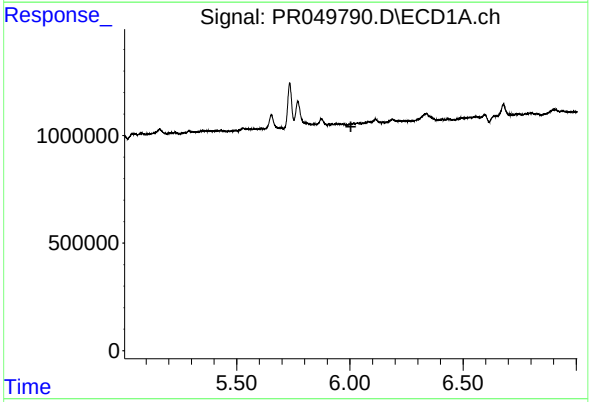
#4 AR-1016-2

R.T.: 5.871 min
Delta R.T.: 0.029 min
Response: 370596
Conc: 1.22 ng/ml



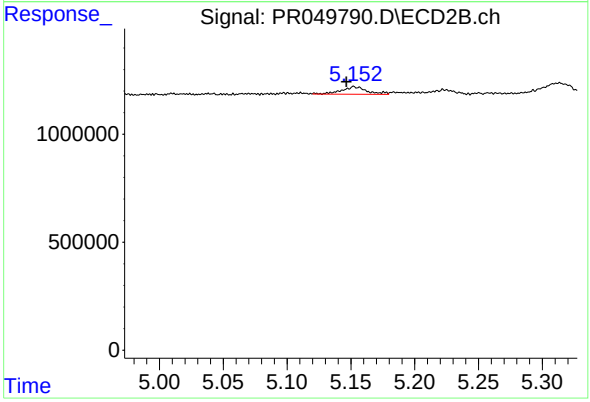
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



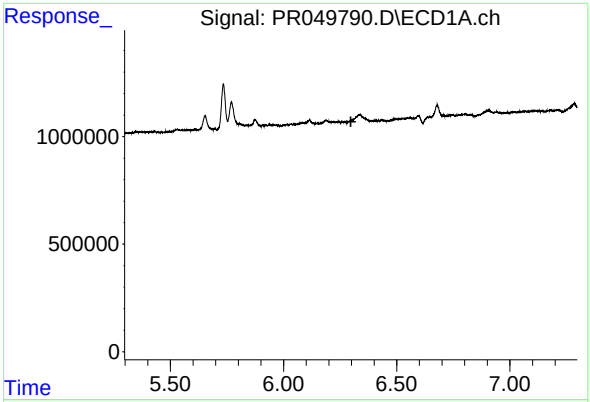
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



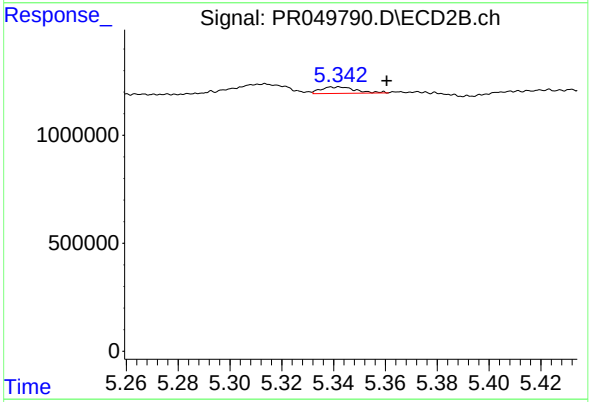
#6 AR-1016-4

R.T.: 5.152 min
Delta R.T.: 0.006 min
Response: 484406
Conc: 3.06 ng/ml



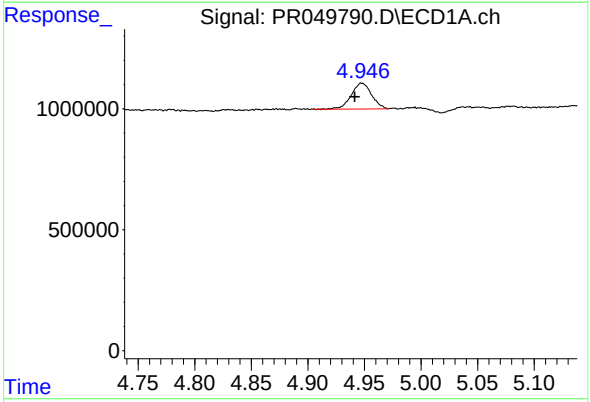
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



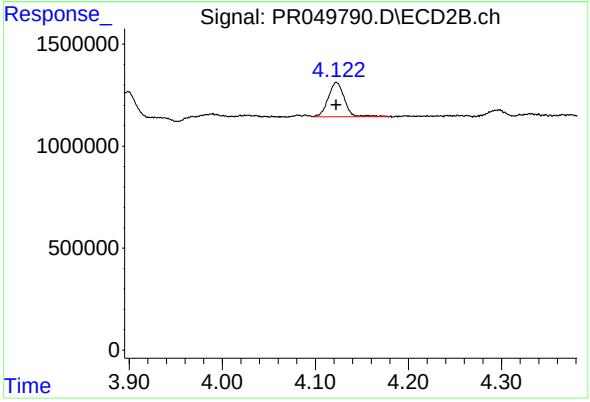
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 275271
Conc: 1.34 ng/ml



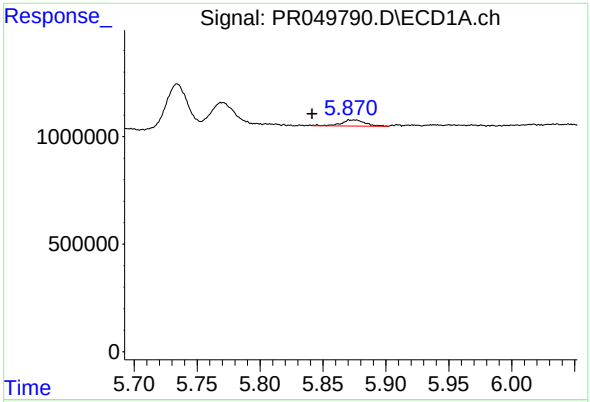
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.006 min
Response: 1347043
Conc: 36.39 ng/ml



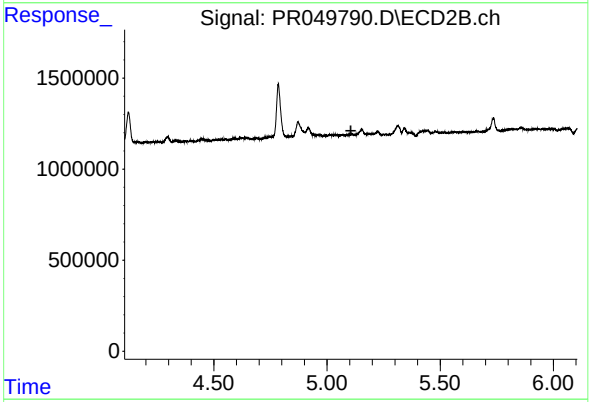
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 2034060
Conc: 37.82 ng/ml



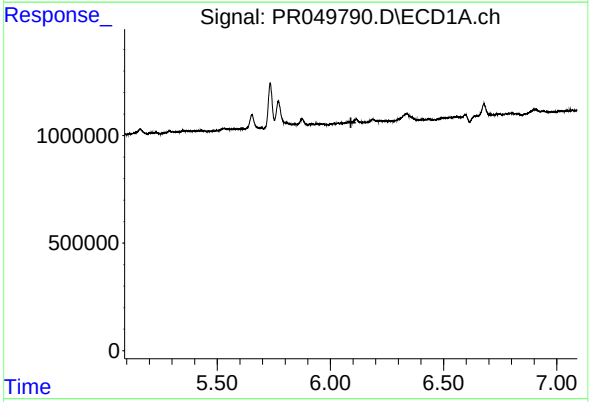
#13 AR-1232-3

R.T.: 5.871 min
Delta R.T.: 0.029 min
Response: 370596
Conc: 3.16 ng/ml



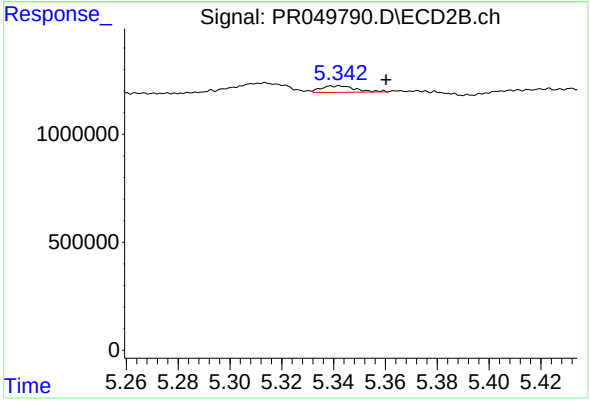
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



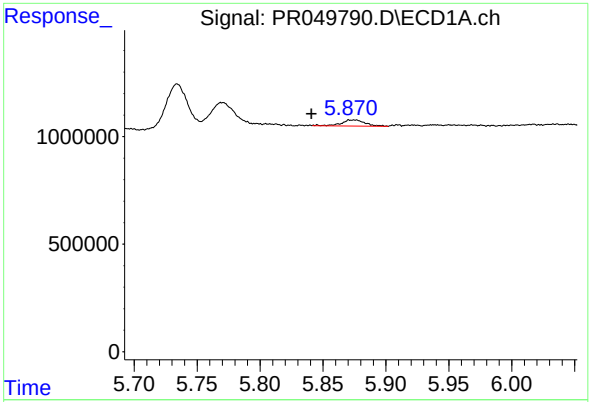
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



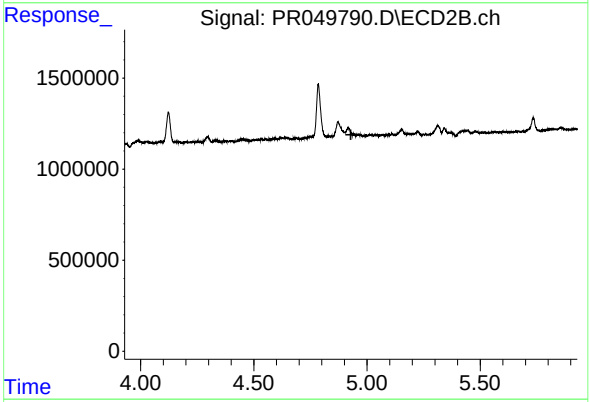
#15 AR-1232-5

R.T.: 5.342 min
Delta R.T.: -0.018 min
Response: 275271
Conc: 3.68 ng/ml



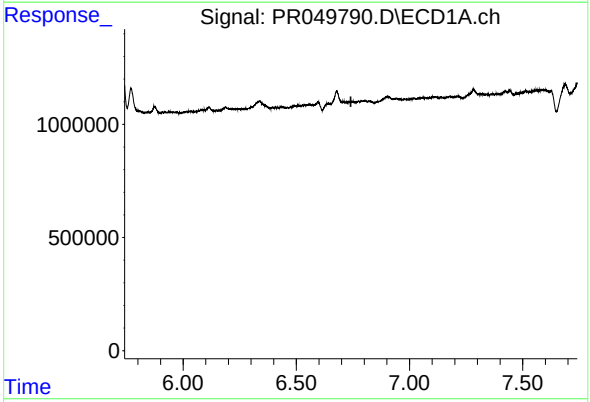
#17 AR-1242-2

R.T.: 5.871 min
Delta R.T.: 0.030 min
Response: 370596
Conc: 1.64 ng/ml



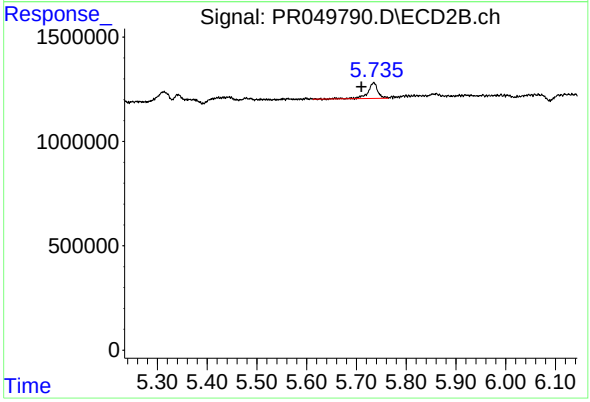
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



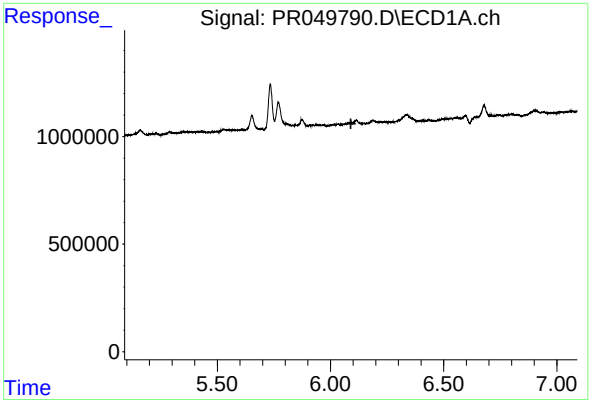
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



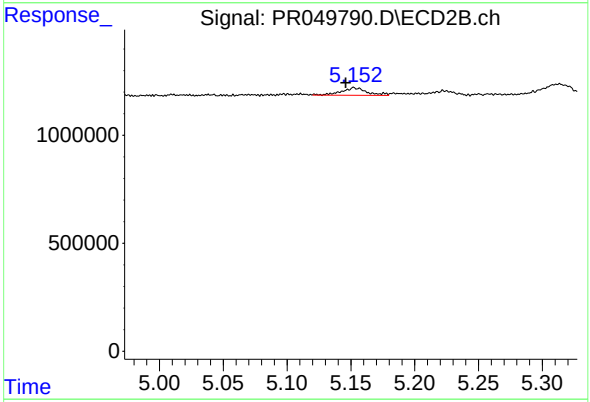
#20 AR-1242-5

R.T.: 5.735 min
Delta R.T.: 0.025 min
Response: 1039267
Conc: 5.70 ng/ml



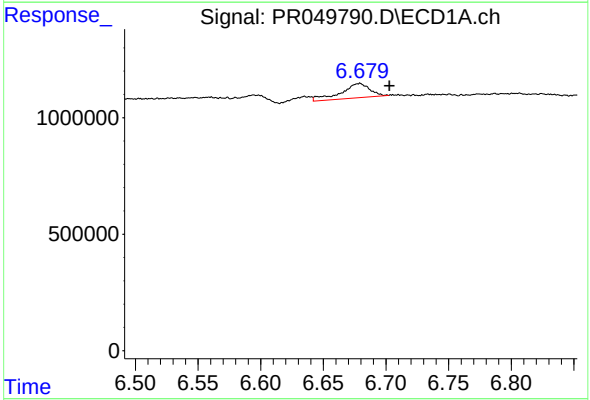
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



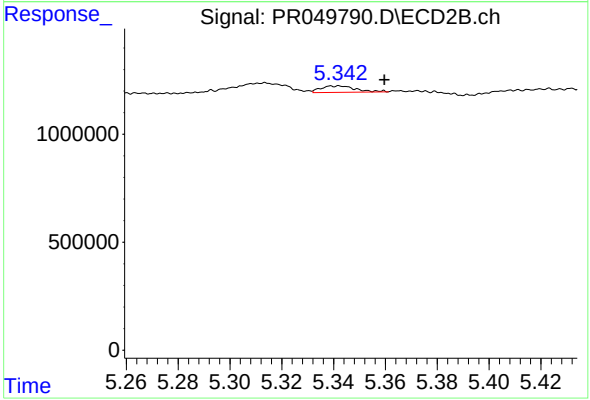
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: 0.006 min
Response: 484406
Conc: 2.49 ng/ml



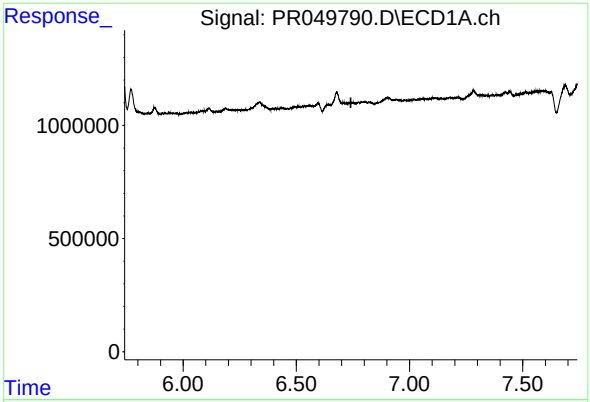
#24 AR-1248-4

R.T.: 6.679 min
Delta R.T.: -0.023 min
Response: 986064
Conc: 4.37 ng/ml



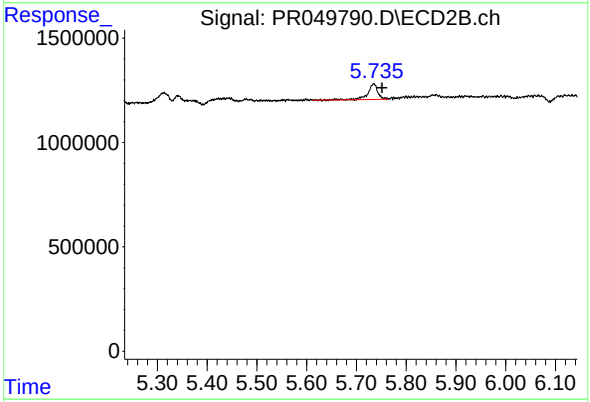
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: -0.018 min
Response: 275271
Conc: 1.09 ng/ml



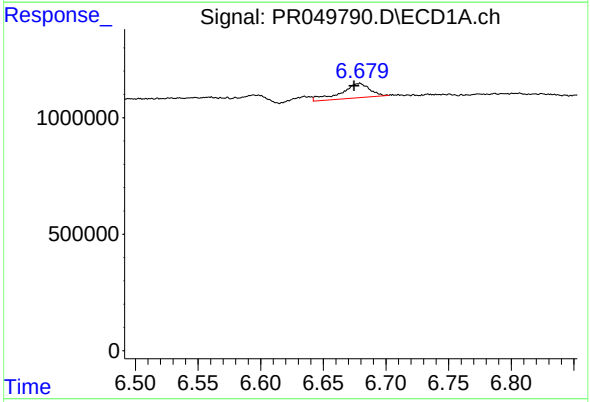
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



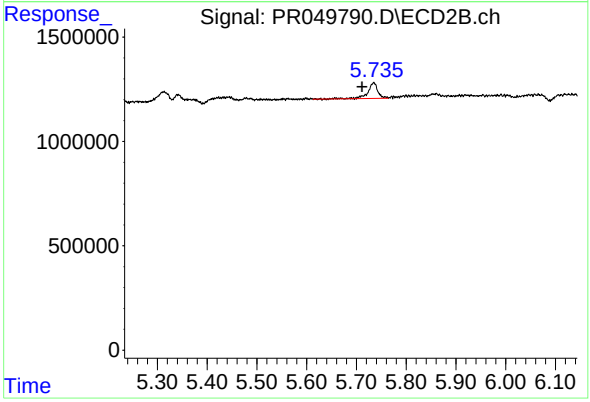
#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: -0.017 min
Response: 1039267
Conc: 3.95 ng/ml



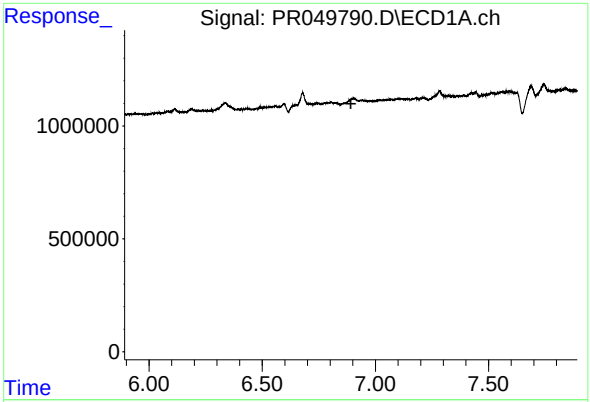
#26 AR-1254-1

R.T.: 6.679 min
Delta R.T.: 0.005 min
Response: 986064
Conc: 4.39 ng/ml



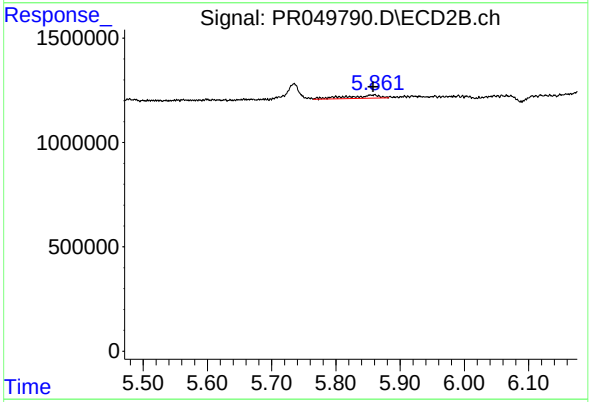
#26 AR-1254-1

R.T.: 5.735 min
Delta R.T.: 0.023 min
Response: 1039267
Conc: 2.60 ng/ml



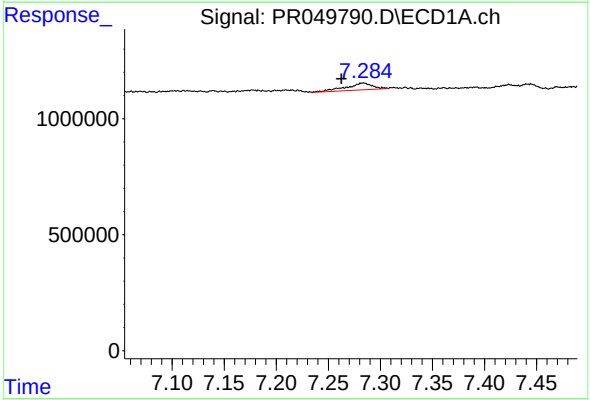
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



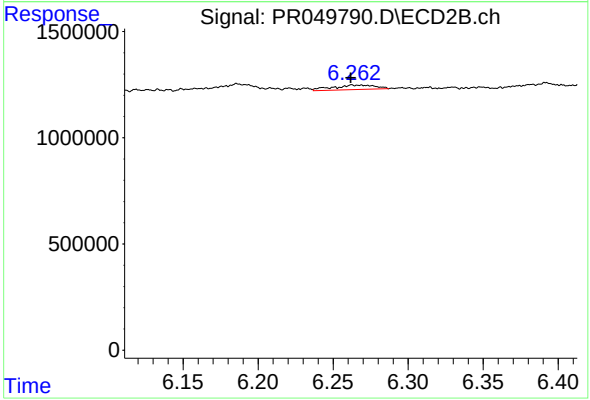
#27 AR-1254-2

R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 538677
Conc: 1.57 ng/ml



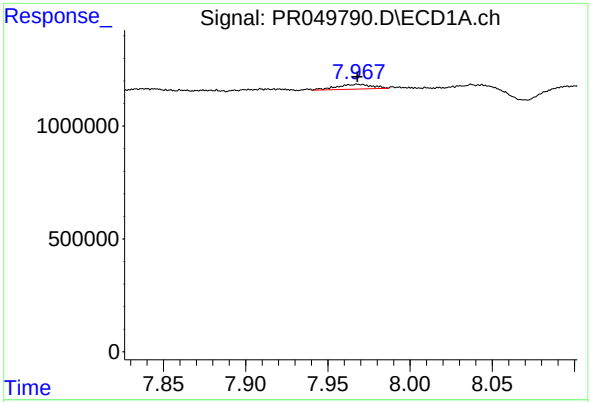
#28 AR-1254-3

R.T.: 7.284 min
Delta R.T.: 0.021 min
Response: 538167
Conc: 1.41 ng/ml



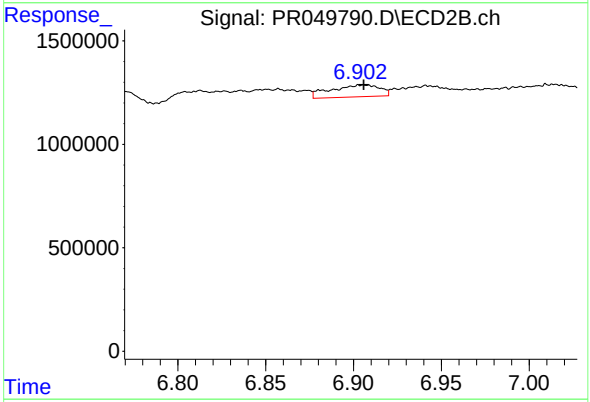
#28 AR-1254-3

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 421081
Conc: 0.71 ng/ml



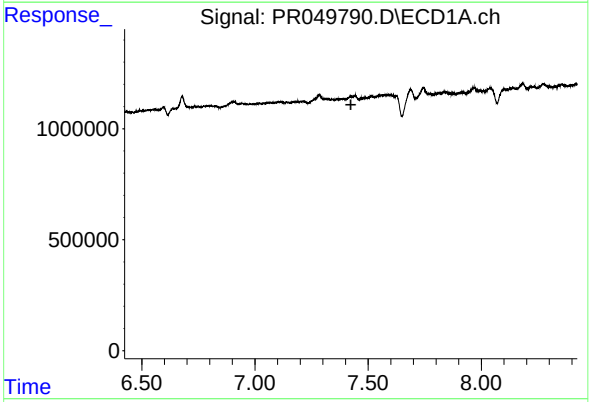
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 316834
Conc: 1.02 ng/ml



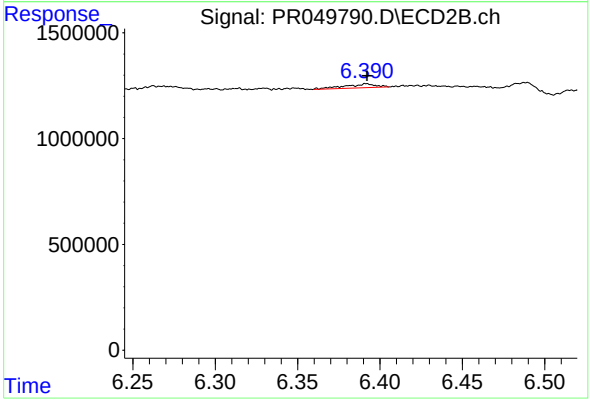
#30 AR-1254-5

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 1120532
Conc: 2.15 ng/ml



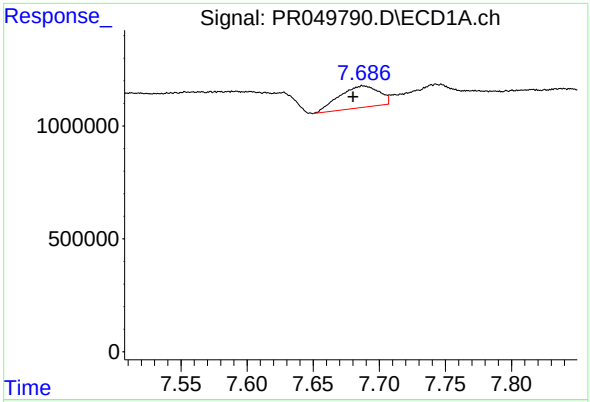
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



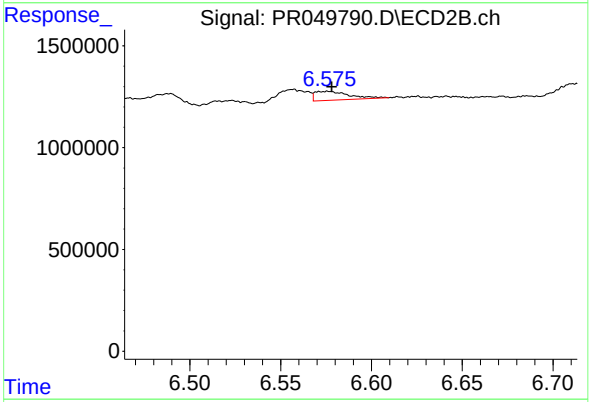
#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 243951
Conc: 0.61 ng/ml



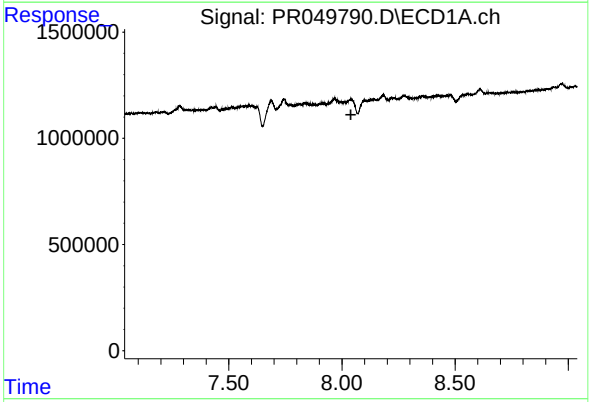
#32 AR-1260-2

R.T.: 7.687 min
Delta R.T.: 0.007 min
Response: 2015456
Conc: 5.85 ng/ml



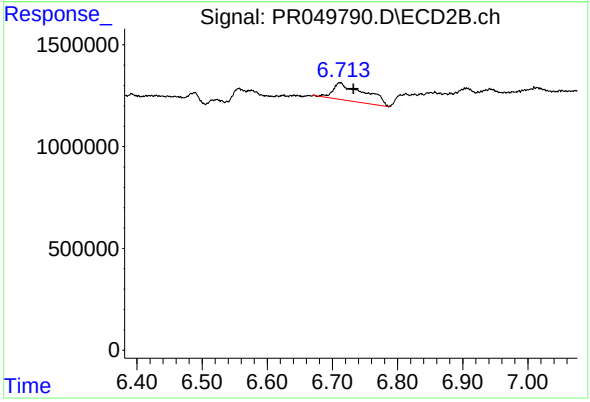
#32 AR-1260-2

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 572502
Conc: 1.19 ng/ml



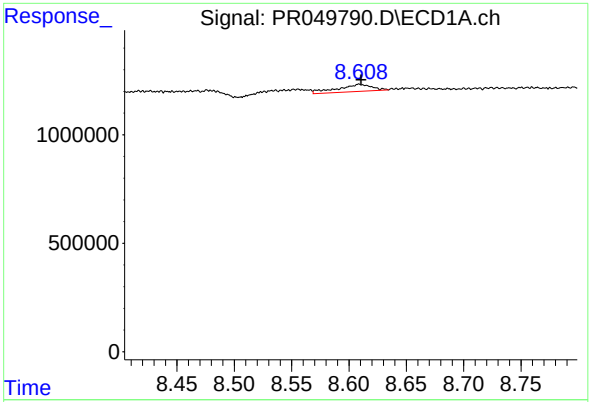
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



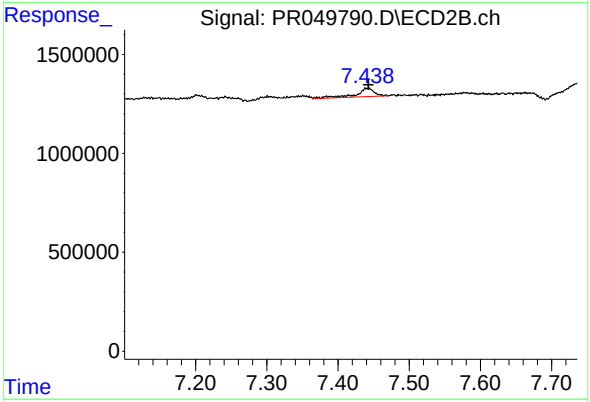
#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.021 min
Response: 2884379
Conc: 6.28 ng/ml



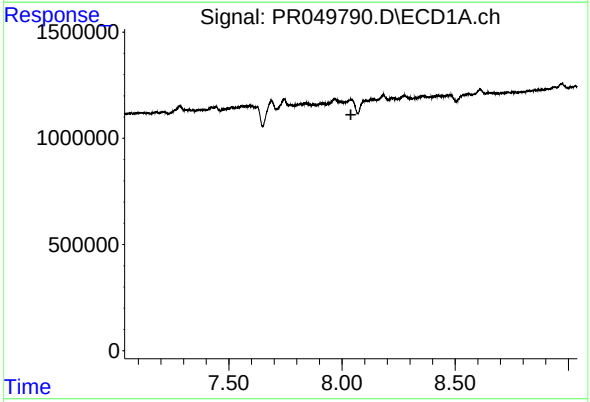
#35 AR-1260-5

R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 699893
Conc: 1.07 ng/ml



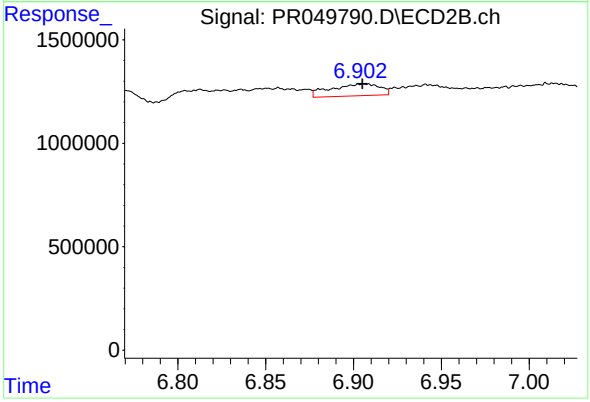
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 790904
Conc: 0.83 ng/ml



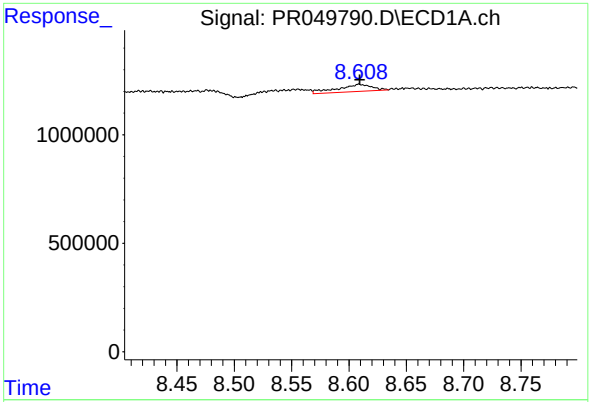
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



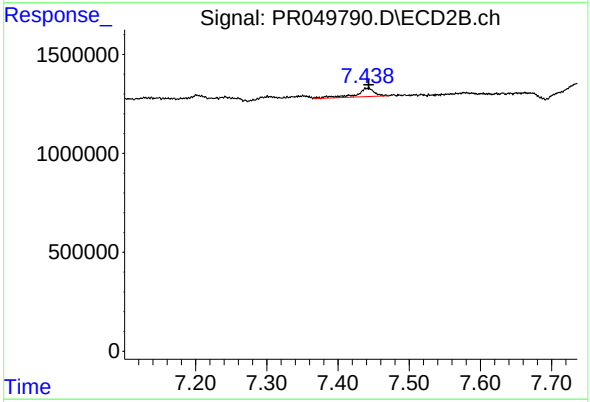
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 1120532
Conc: 4.17 ng/ml



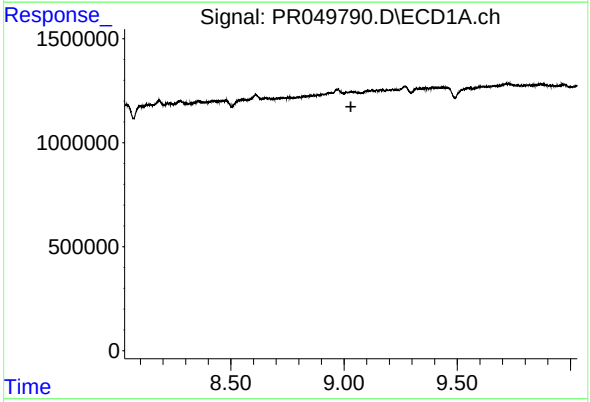
#37 AR-1262-2

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 699893
Conc: 0.98 ng/ml



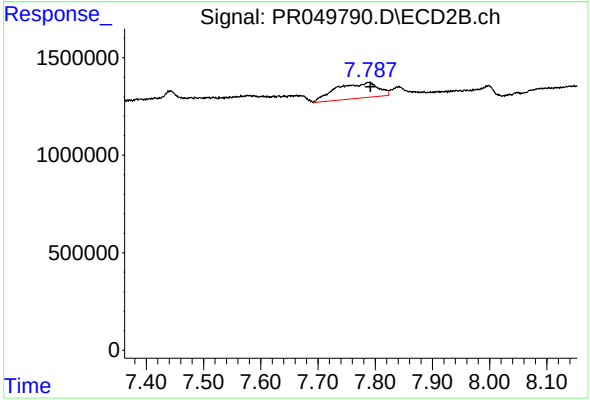
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 790904
Conc: 0.78 ng/ml



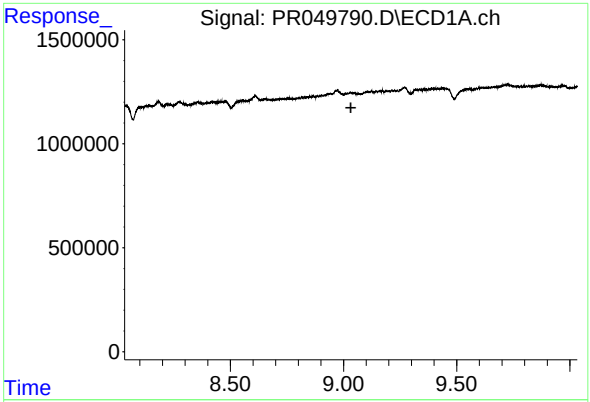
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.030 min
Response: 0
Conc: N.D.



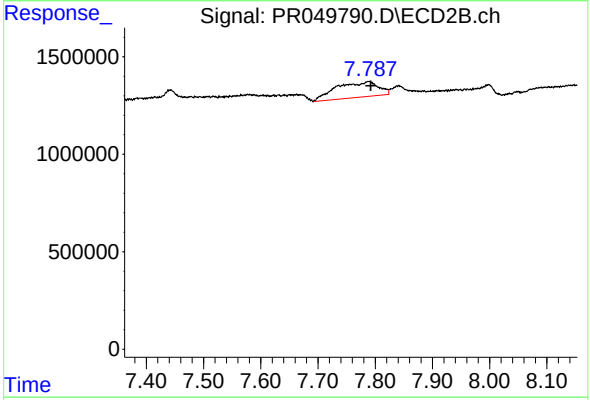
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 4080721
Conc: 5.37 ng/ml



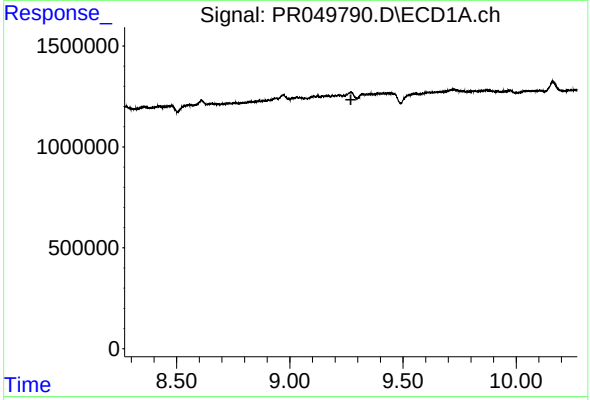
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.033 min
Response: 0
Conc: N.D.



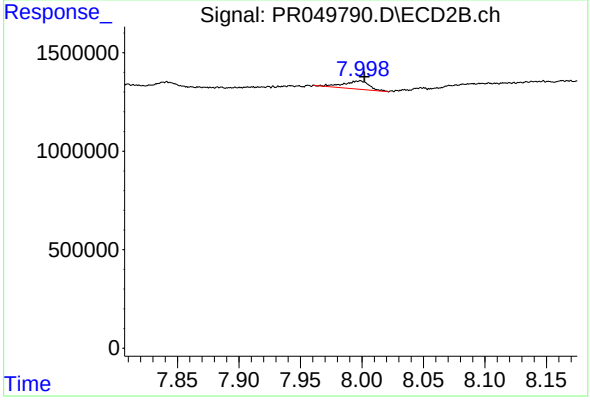
#42 AR-1268-2

R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 4080721
Conc: 3.53 ng/ml



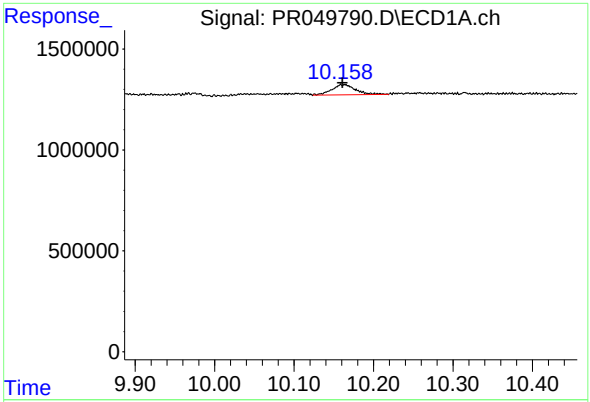
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.270 min
Response: 0
Conc: N.D.



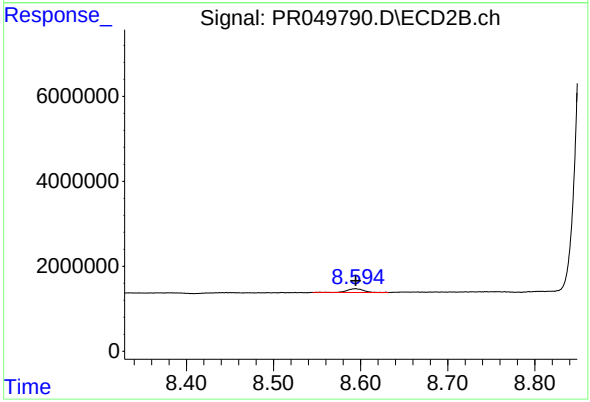
#43 AR-1268-3

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 602902
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 10.162 min
Delta R.T.: 0.001 min
Response: 1064720
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 1209460
Conc: 0.38 ng/ml