Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 17:30
Operator : AJ\MA
Sample : 05104-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:38:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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...	3.735	3.021	166.7E6	89072321	23.277	21.580	
2)	SA Decachlor...	9.754	8.413	135.8E6	81216628	29.076	26.756	
	Target Compounds							
3)	L1 AR-1016-1	5.005	4.198	3035811	1132481	14.113	7.790	#
4)	L1 AR-1016-2	5.005	4.198	3035811	1132481	9.265	5.665	#
5)	L1 AR-1016-3	5.071	4.371	2970404	385878	14.359	3.500	#
6)	L1 AR-1016-4	5.167	4.415	6223736	800458	38.210	9.250	#
7)	L1 AR-1016-5	5.436f	4.631	383161	80162	2.357	0.702	#
8)	L2 AR-1221-1	3.947	3.243	1718586	197154	21.037	3.642	#
9)	L2 AR-1221-2	4.052	3.333	2388012	1660262	43.929	42.874	
10)	L2 AR-1221-3	4.150	3.434	424776	2406704	2.367	19.191	#
11)	L3 AR-1232-1	4.150	3.434	424776	2406704	2.857	22.985	#
12)	L3 AR-1232-2	4.686	4.198	11475919	1132481	140.792	12.135	#
13)	L3 AR-1232-3	5.005	4.371	3035811	385878	20.281	7.625	#
14)	L3 AR-1232-4	5.167	4.468	6223736	411905	85.316	9.020	#
15)	L3 AR-1232-5	5.260	4.631	1626969	80162	29.762	1.590	#
16)	L4 AR-1242-1	5.005	4.198	3035811	1132481	16.811	9.212	#
17)	L4 AR-1242-2	5.005	4.198	3035811	1132481	11.063	6.731	#
18)	L4 AR-1242-3	5.071	4.371	2970404	385878	16.892	4.148	#
19)	L4 AR-1242-4	5.167	4.468	6223736	411905	45.531	4.532	#
20)	L4 AR-1242-5	5.968	5.025	1484922	5813048	10.029	52.442	#
21)	L5 AR-1248-1	5.005	4.198	3035811	1132481	22.009	12.005	#
22)	L5 AR-1248-2	5.260	4.415	1626969	800458	8.308	6.148	#
23)	L5 AR-1248-3	5.436f	4.468	383161	411905	1.664	3.055	#
24)	L5 AR-1248-4	5.926	4.631	794320	80162	3.208	0.498	#
25)	L5 AR-1248-5	5.968	5.070	1484922	1425312	5.925	9.426	#
26)	L6 AR-1254-1	5.896	5.025	1847236	5813048	7.368	25.205	#
27)	L6 AR-1254-2	6.134	5.189	4881407	3916426	12.833	19.779	#
28)	L6 AR-1254-3	6.529	5.620	4488435	2691939	11.520	8.599	#
29)	L6 AR-1254-4	6.842	5.869	2779563	1890424	10.392	10.060	
30)	L6 AR-1254-5	7.300	6.326	17221613	11859307	58.575	43.464	#
31)	L7 AR-1260-1	6.711	5.764	10291152	8485418	34.627	37.792	
32)	L7 AR-1260-2	6.996	5.972	16811501	11540816	48.613	43.764	
33)	L7 AR-1260-3	7.389	6.134	9068175	8763390	35.295	34.656	
34)	L7 AR-1260-4	7.634	6.651	11319486	5139063	40.052	26.049	#
35)	L7 AR-1260-5	7.972	6.921	23756588	12693919	44.004	29.893	#
36)	L8 AR-1262-1	7.389	6.371	9068175	7392656	24.086	25.397	
37)	L8 AR-1262-2	7.972	6.921	23756588	12693919	38.593	27.197	#
38)	L8 AR-1262-3	8.295	7.233	10846817	2464173	25.885	13.495	#
39)	L8 AR-1262-4	8.377	7.299	2406250	7621323	7.471	22.626	#
40)	L8 AR-1262-5	9.026	7.848	4080754	2356323	18.566	16.125	
41)	L9 AR-1268-1	8.295	7.233	10846817	2464173	14.788	4.737	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064300.D
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Acq On : 30 Oct 2023 17:30
Operator : AJ\MA
Sample : 05104-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:38:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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

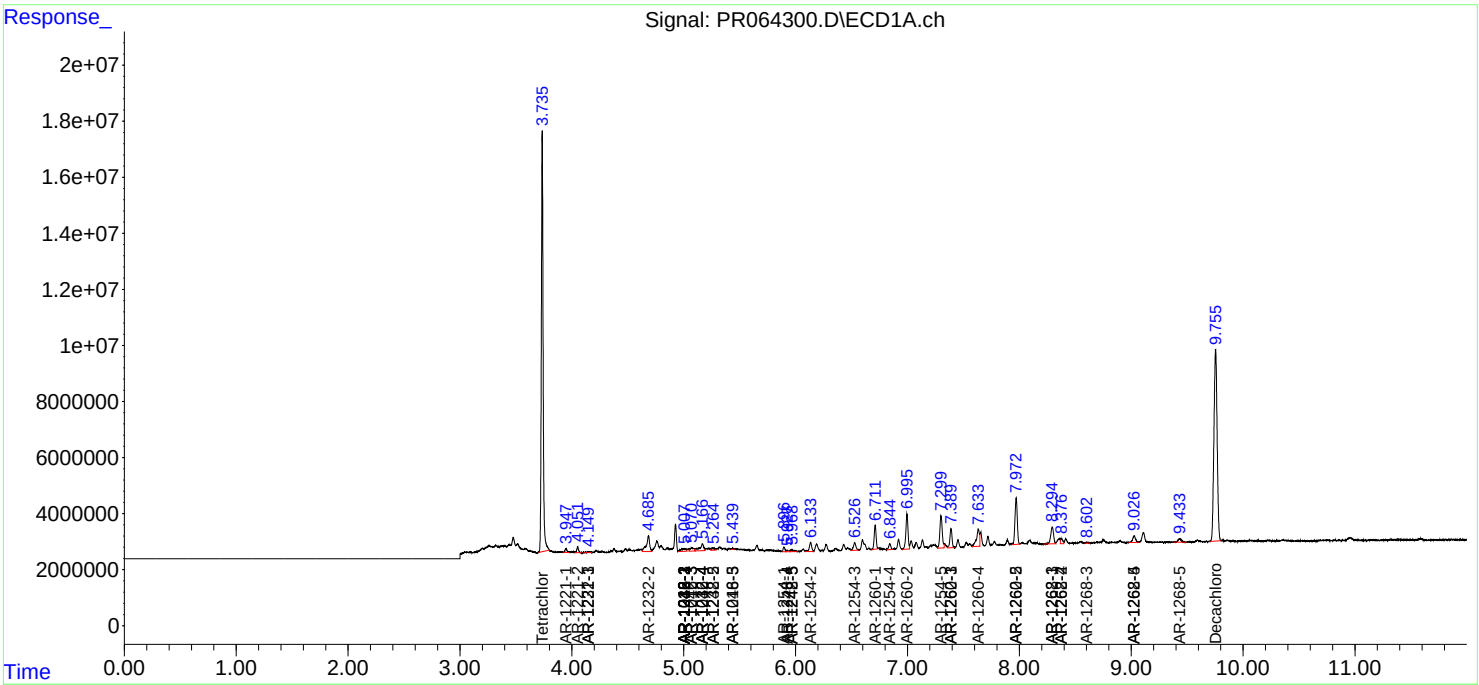
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.377	7.299	2406250	7621323	3.626	16.143	#
43)	L9 AR-1268-3	8.603	7.530	464037	319183	0.806	0.799	
44)	L9 AR-1268-4	9.026	7.848	4080754	2356323	17.448	14.478	
45)	L9 AR-1268-5	9.434	8.153	2449372	734352	1.377	0.628	#

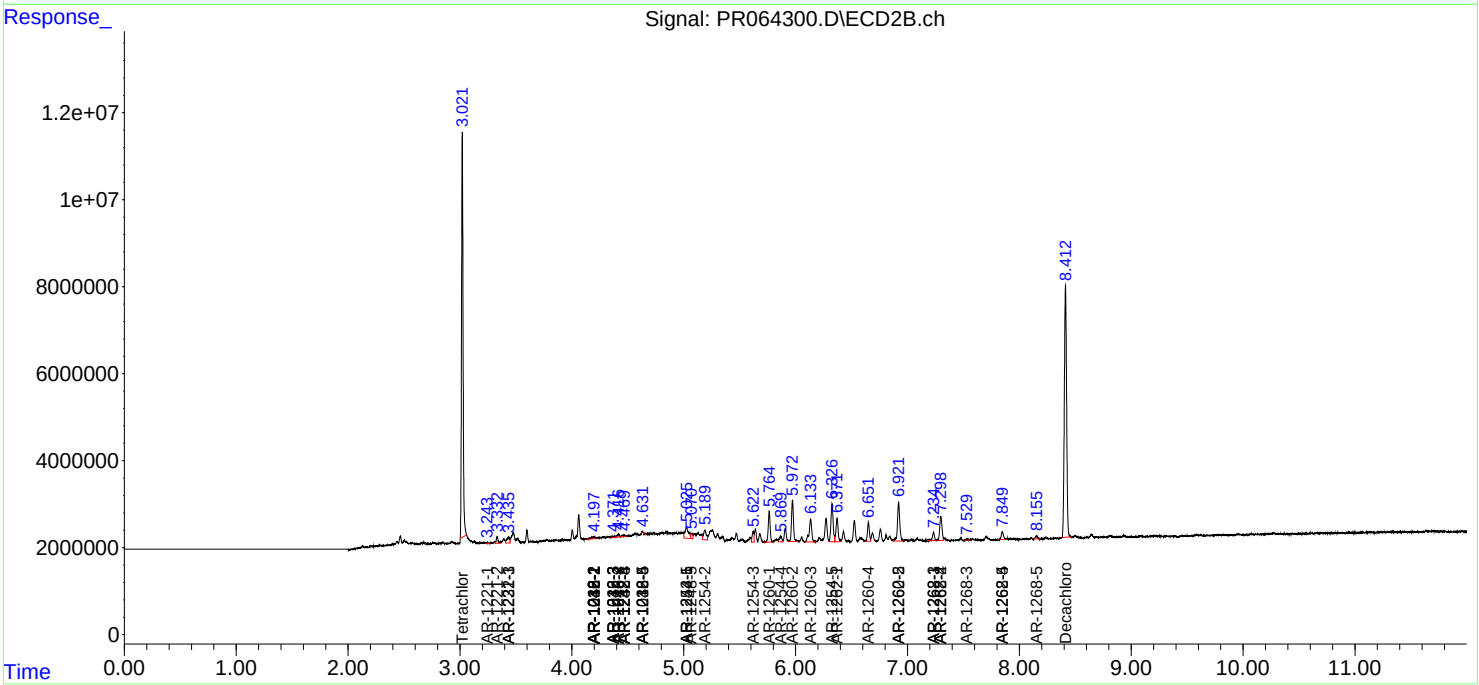
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

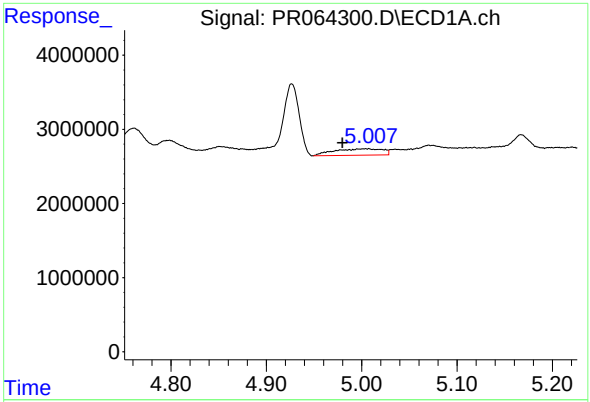
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 17:30
Operator : AJ\MA
Sample : 05104-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:38:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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

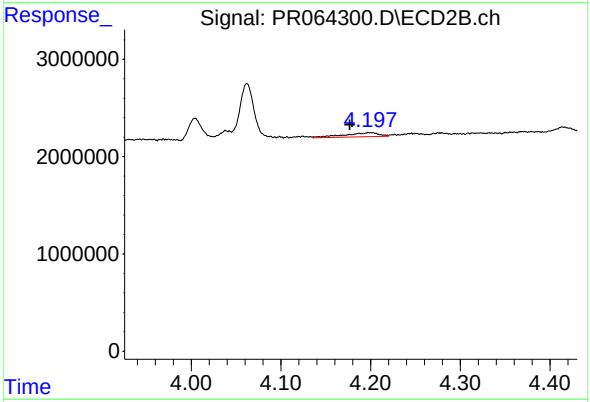






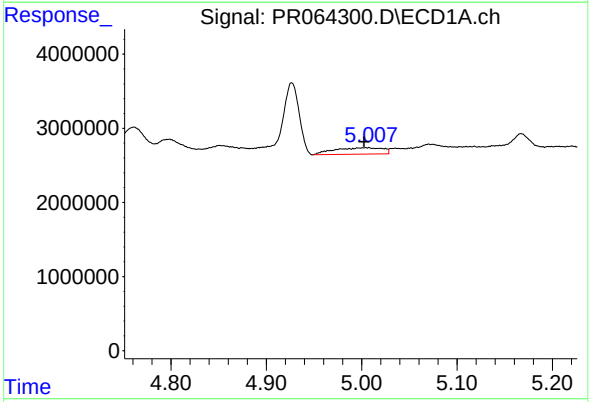
#3 AR-1016-1

R.T.: 5.005 min
Delta R.T.: 0.026 min
Response: 3035811
Conc: 14.11 ng/ml



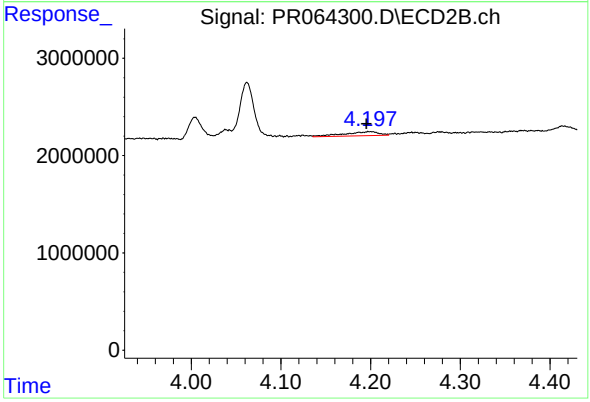
#3 AR-1016-1

R.T.: 4.198 min
Delta R.T.: 0.022 min
Response: 1132481
Conc: 7.79 ng/ml



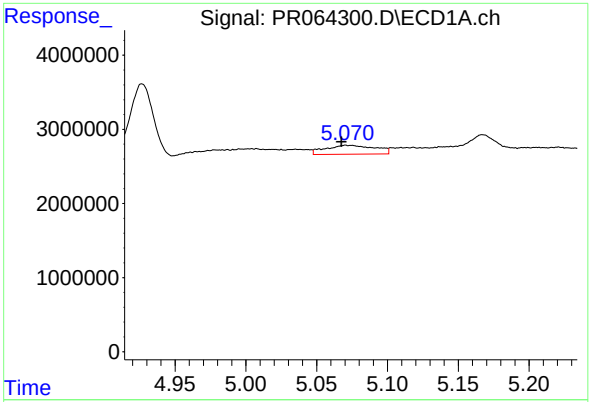
#4 AR-1016-2

R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 3035811
Conc: 9.27 ng/ml



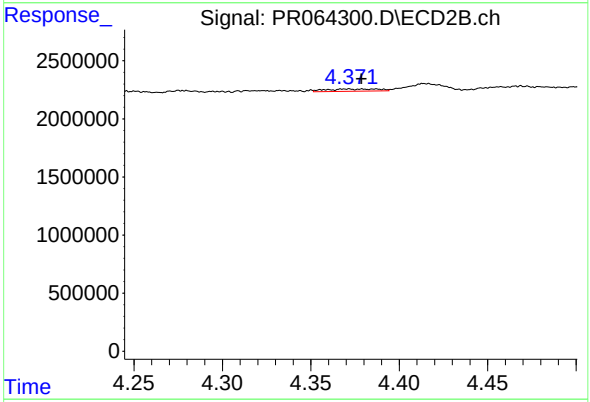
#4 AR-1016-2

R.T.: 4.198 min
Delta R.T.: 0.003 min
Response: 1132481
Conc: 5.67 ng/ml



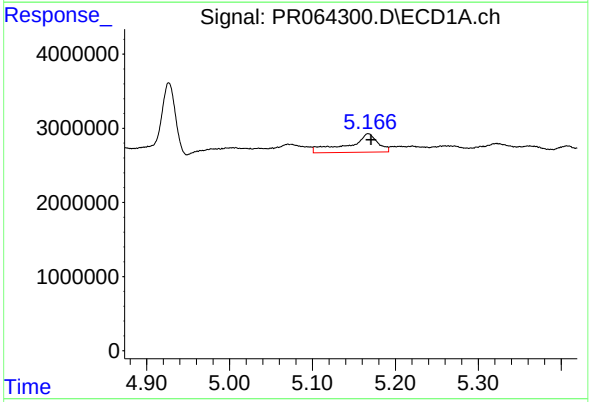
#5 AR-1016-3

R.T.: 5.071 min
Delta R.T.: 0.003 min
Response: 2970404
Conc: 14.36 ng/ml



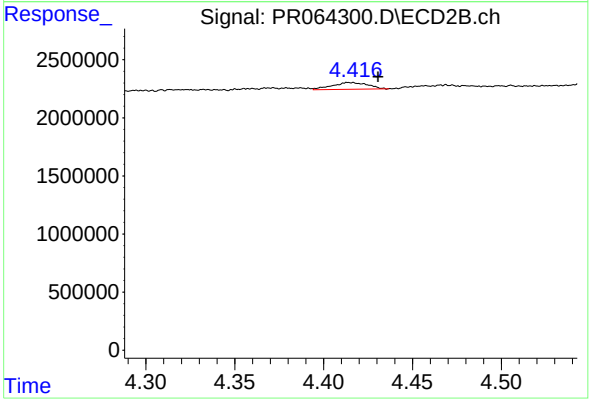
#5 AR-1016-3

R.T.: 4.371 min
Delta R.T.: -0.007 min
Response: 385878
Conc: 3.50 ng/ml



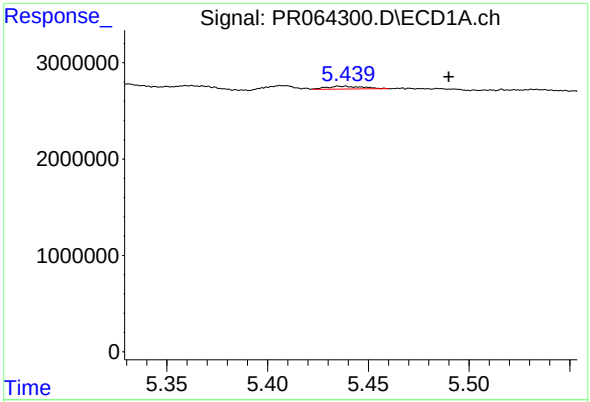
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 6223736
Conc: 38.21 ng/ml



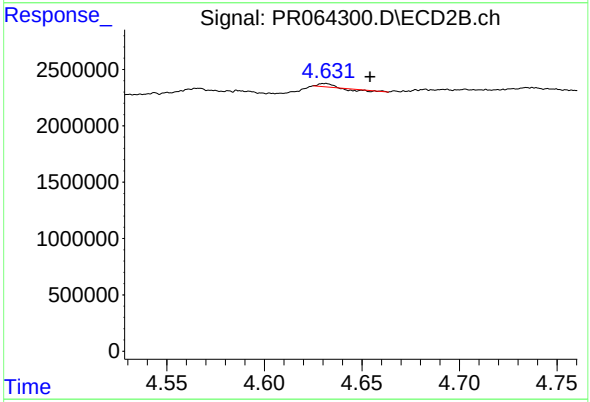
#6 AR-1016-4

R.T.: 4.415 min
Delta R.T.: -0.016 min
Response: 800458
Conc: 9.25 ng/ml



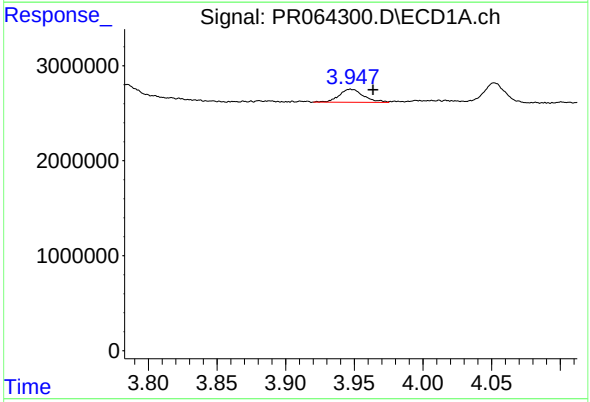
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: -0.053 min
Response: 383161
Conc: 2.36 ng/ml



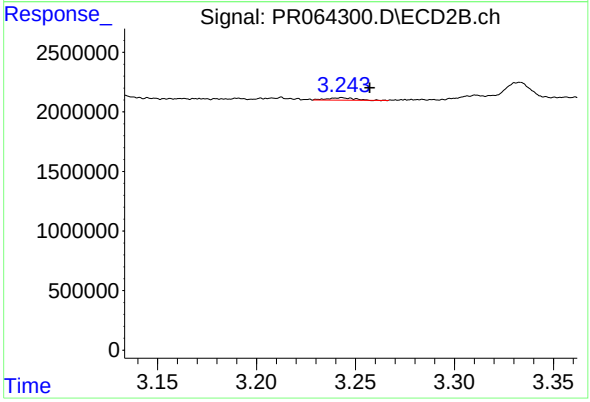
#7 AR-1016-5

R.T.: 4.631 min
Delta R.T.: -0.023 min
Response: 80162
Conc: 0.70 ng/ml



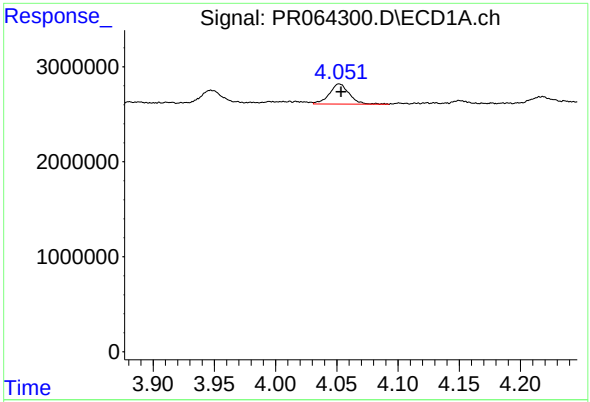
#8 AR-1221-1

R.T.: 3.947 min
Delta R.T.: -0.016 min
Response: 1718586
Conc: 21.04 ng/ml



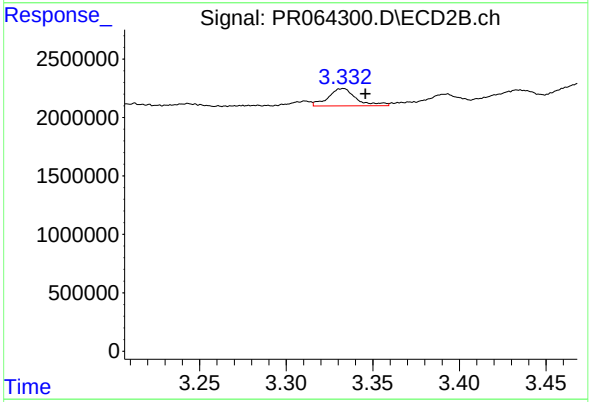
#8 AR-1221-1

R.T.: 3.243 min
Delta R.T.: -0.014 min
Response: 197154
Conc: 3.64 ng/ml



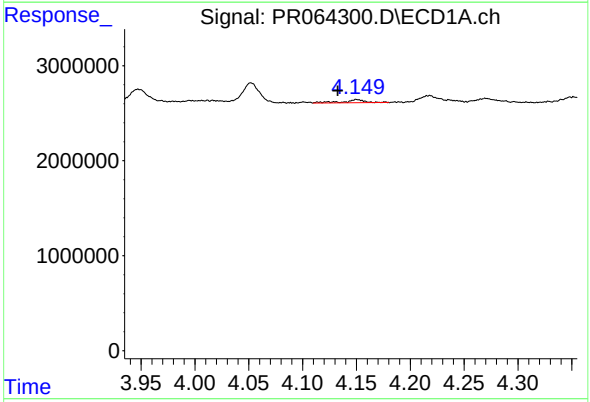
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 2388012
Conc: 43.93 ng/ml



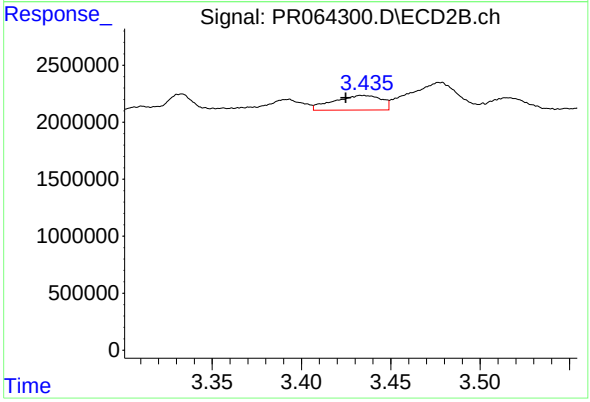
#9 AR-1221-2

R.T.: 3.333 min
Delta R.T.: -0.013 min
Response: 1660262
Conc: 42.87 ng/ml



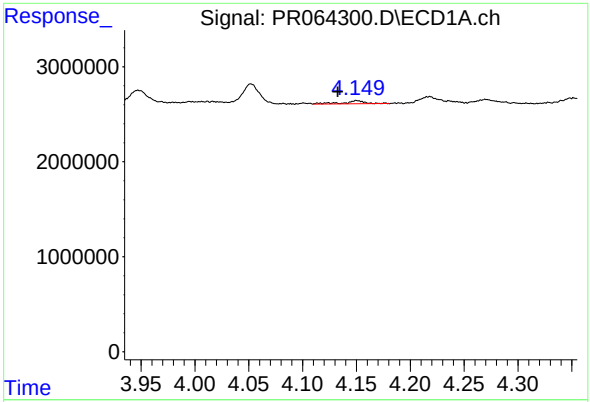
#10 AR-1221-3

R.T.: 4.150 min
Delta R.T.: 0.018 min
Response: 424776
Conc: 2.37 ng/ml



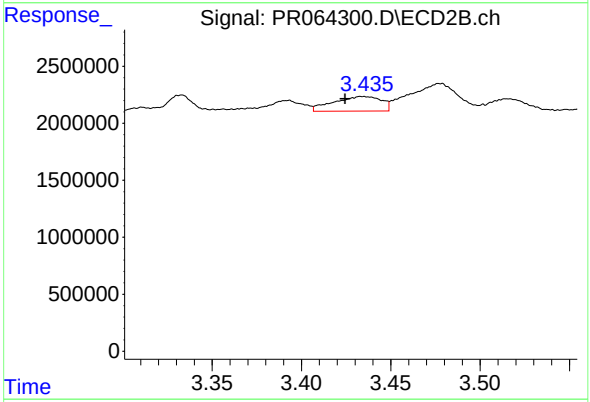
#10 AR-1221-3

R.T.: 3.434 min
Delta R.T.: 0.009 min
Response: 2406704
Conc: 19.19 ng/ml



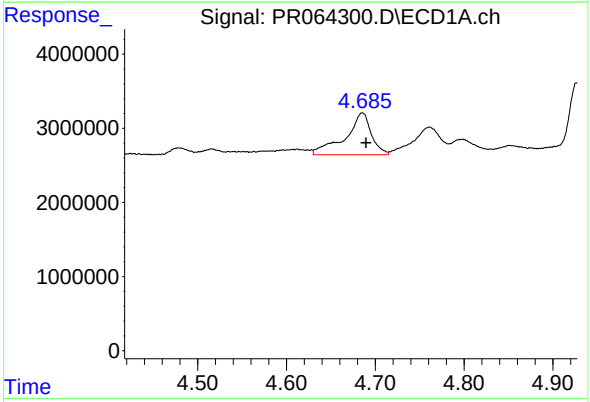
#11 AR-1232-1

R.T.: 4.150 min
Delta R.T.: 0.018 min
Response: 424776
Conc: 2.86 ng/ml



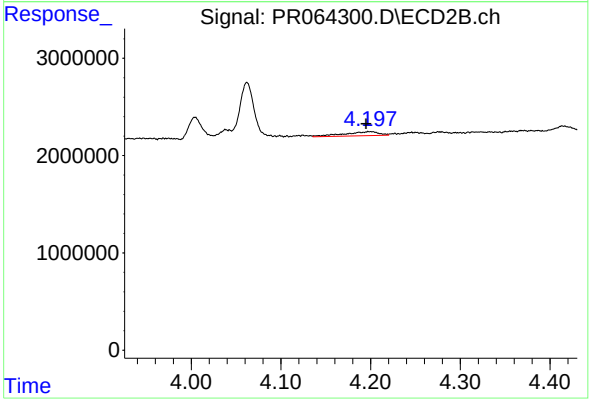
#11 AR-1232-1

R.T.: 3.434 min
Delta R.T.: 0.010 min
Response: 2406704
Conc: 22.98 ng/ml



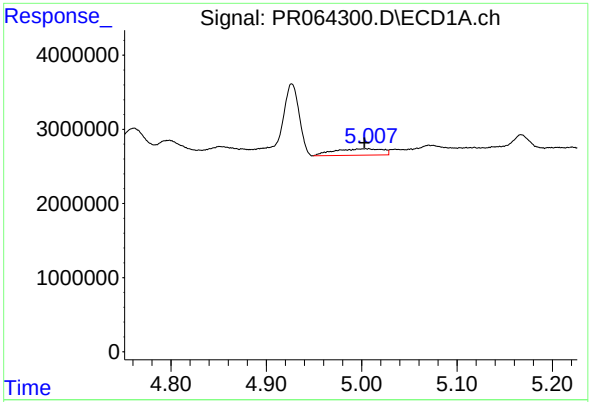
#12 AR-1232-2

R.T.: 4.686 min
Delta R.T.: -0.004 min
Response: 11475919
Conc: 140.79 ng/ml



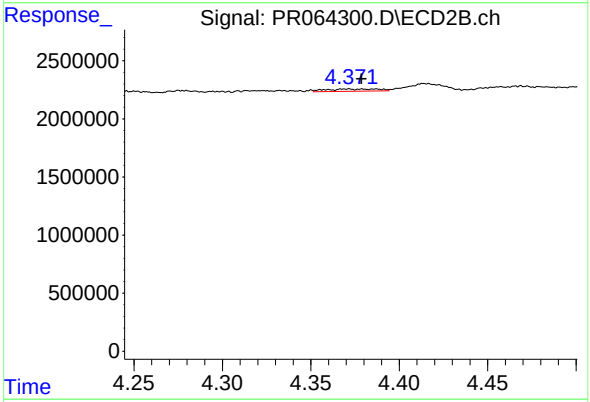
#12 AR-1232-2

R.T.: 4.198 min
Delta R.T.: 0.003 min
Response: 1132481
Conc: 12.13 ng/ml



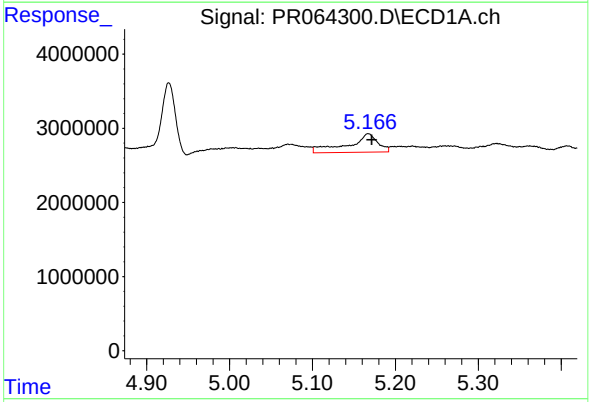
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 3035811
Conc: 20.28 ng/ml



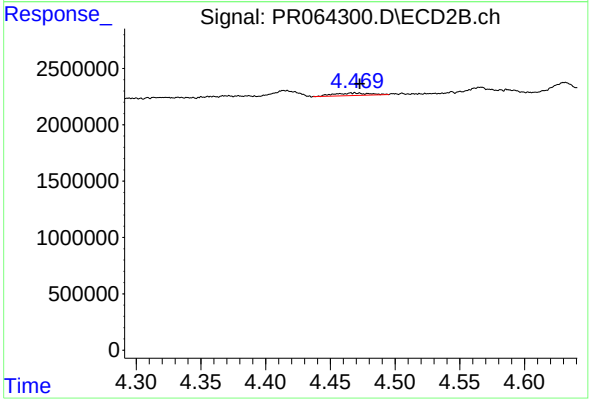
#13 AR-1232-3

R.T.: 4.371 min
Delta R.T.: -0.007 min
Response: 385878
Conc: 7.62 ng/ml



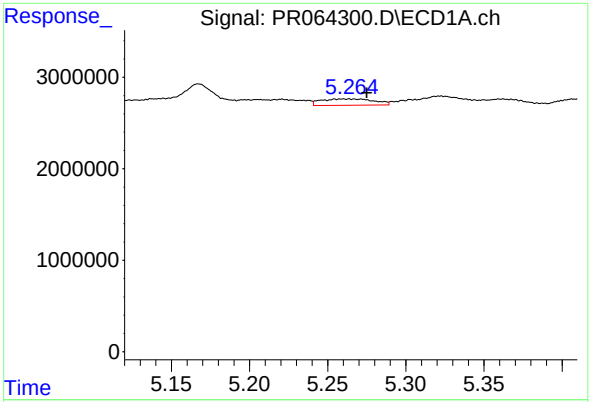
#14 AR-1232-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 6223736
Conc: 85.32 ng/ml



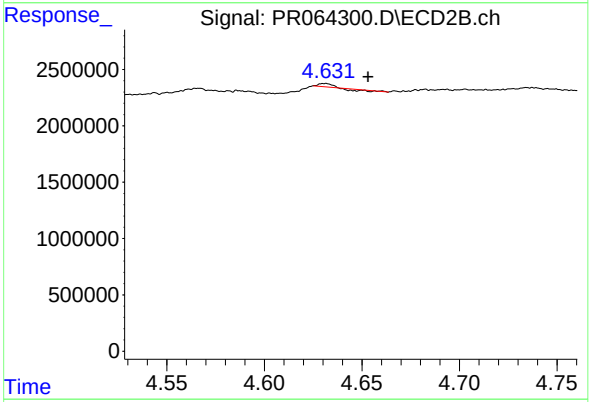
#14 AR-1232-4

R.T.: 4.468 min
Delta R.T.: -0.005 min
Response: 411905
Conc: 9.02 ng/ml



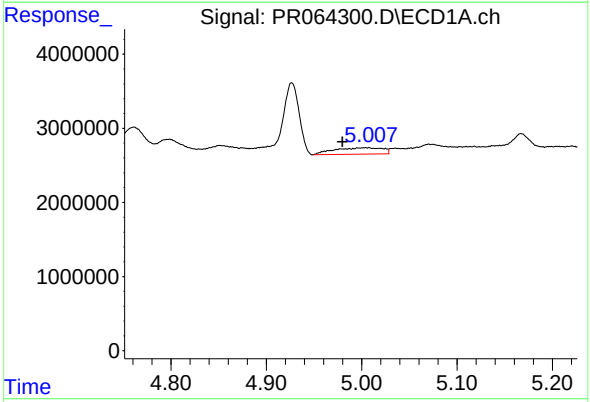
#15 AR-1232-5

R.T.: 5.260 min
Delta R.T.: -0.015 min
Response: 1626969
Conc: 29.76 ng/ml



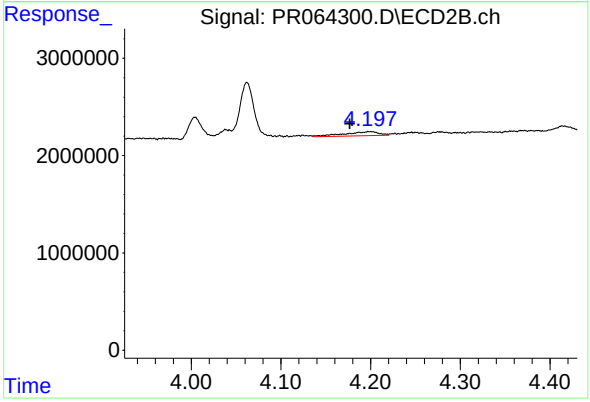
#15 AR-1232-5

R.T.: 4.631 min
Delta R.T.: -0.022 min
Response: 80162
Conc: 1.59 ng/ml



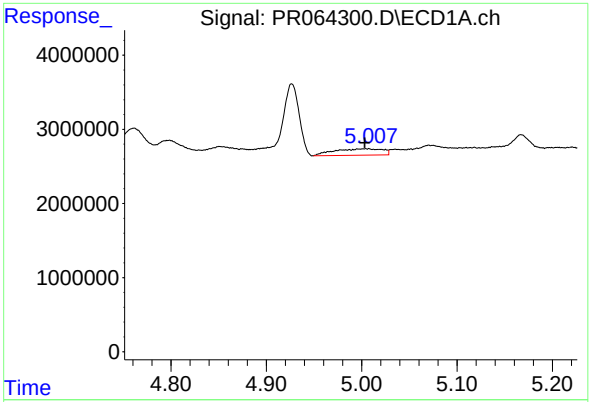
#16 AR-1242-1

R.T.: 5.005 min
Delta R.T.: 0.025 min
Response: 3035811
Conc: 16.81 ng/ml



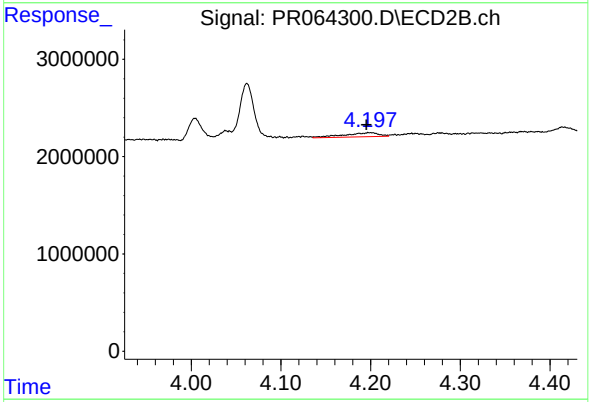
#16 AR-1242-1

R.T.: 4.198 min
Delta R.T.: 0.022 min
Response: 1132481
Conc: 9.21 ng/ml



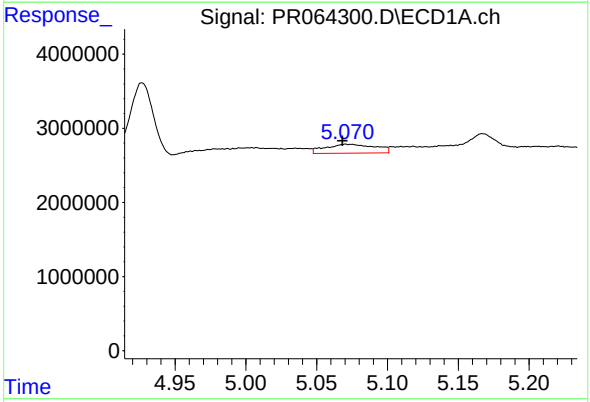
#17 AR-1242-2

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 3035811
Conc: 11.06 ng/ml



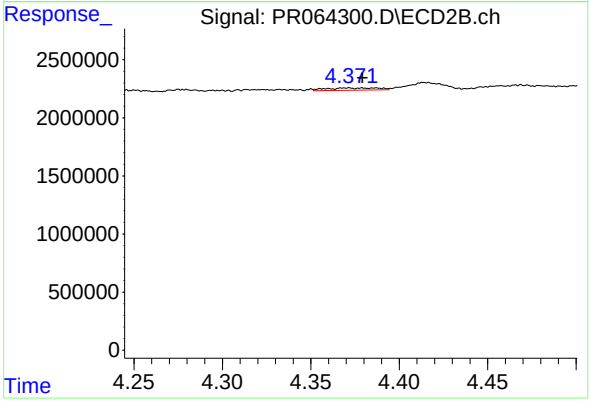
#17 AR-1242-2

R.T.: 4.198 min
Delta R.T.: 0.003 min
Response: 1132481
Conc: 6.73 ng/ml



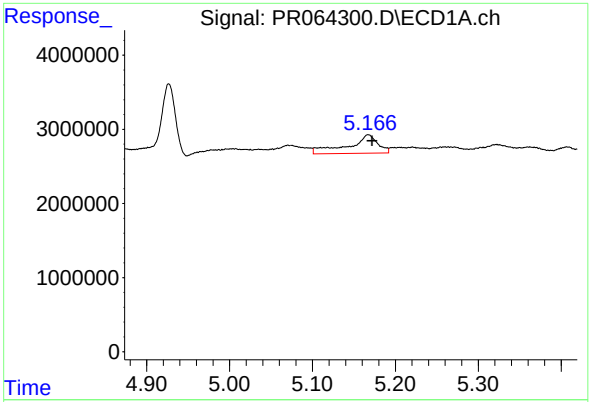
#18 AR-1242-3

R.T.: 5.071 min
Delta R.T.: 0.002 min
Response: 2970404
Conc: 16.89 ng/ml



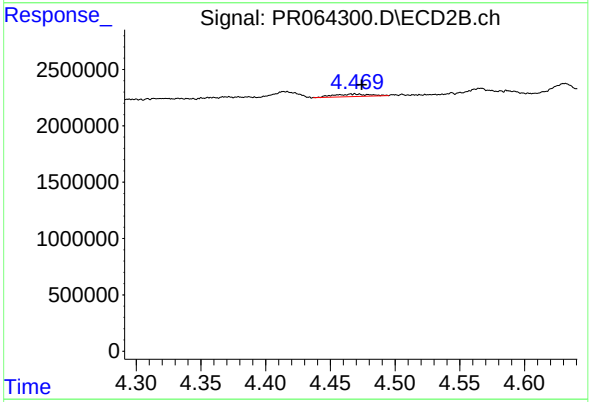
#18 AR-1242-3

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 385878
Conc: 4.15 ng/ml



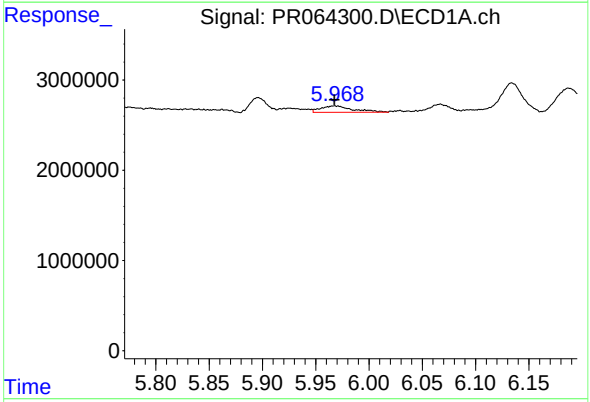
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 6223736
Conc: 45.53 ng/ml



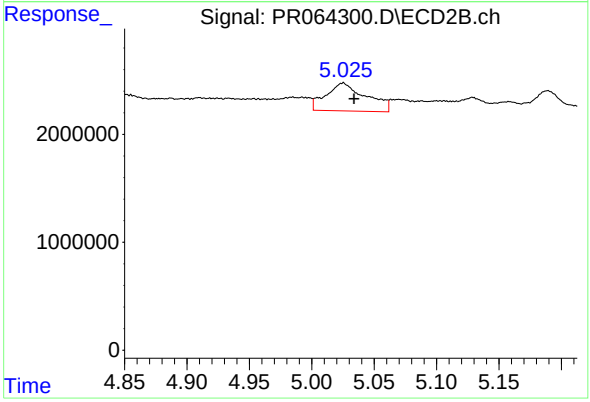
#19 AR-1242-4

R.T.: 4.468 min
Delta R.T.: -0.006 min
Response: 411905
Conc: 4.53 ng/ml



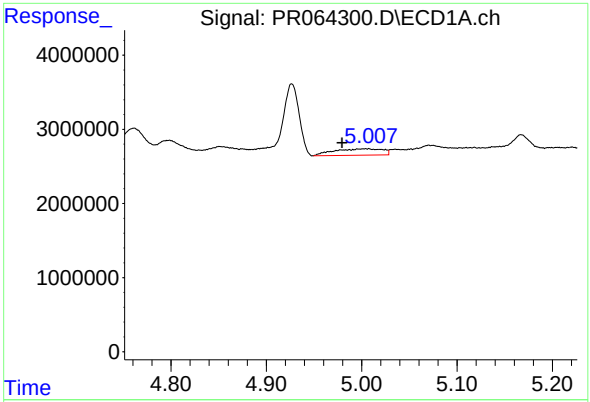
#20 AR-1242-5

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1484922
Conc: 10.03 ng/ml



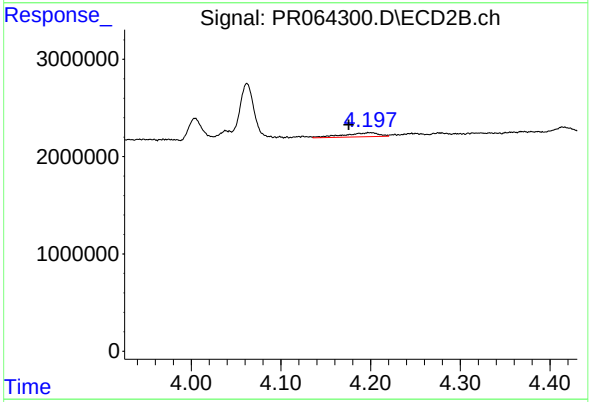
#20 AR-1242-5

R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 5813048
Conc: 52.44 ng/ml



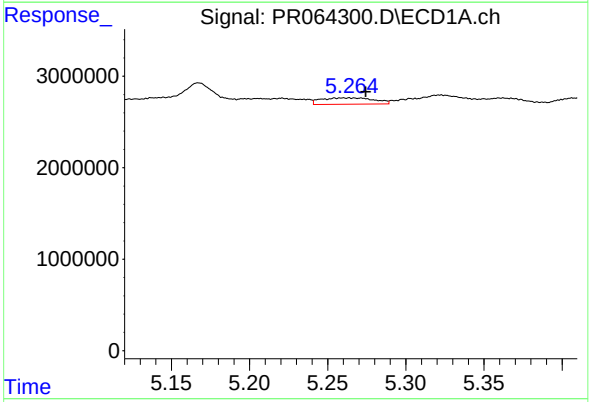
#21 AR-1248-1

R.T.: 5.005 min
Delta R.T.: 0.026 min
Response: 3035811
Conc: 22.01 ng/ml



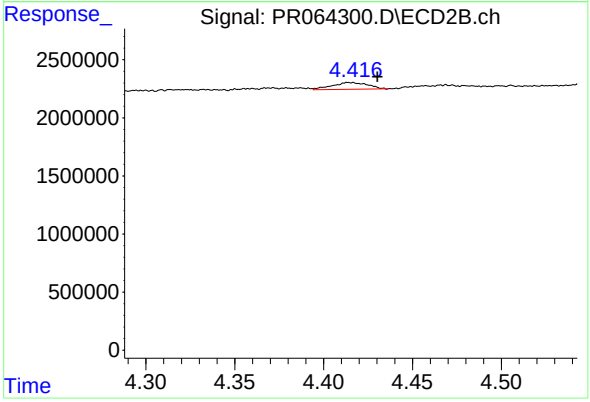
#21 AR-1248-1

R.T.: 4.198 min
Delta R.T.: 0.023 min
Response: 1132481
Conc: 12.00 ng/ml



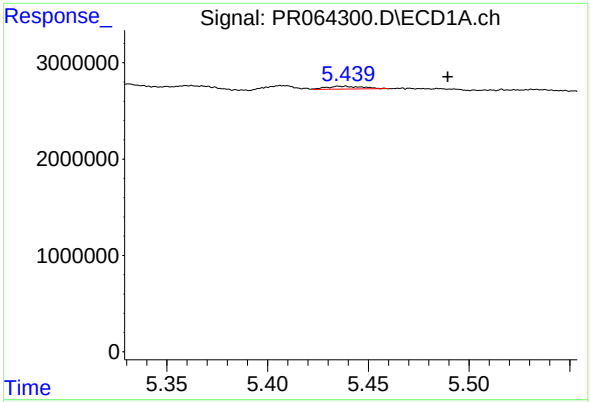
#22 AR-1248-2

R.T.: 5.260 min
Delta R.T.: -0.015 min
Response: 1626969
Conc: 8.31 ng/ml



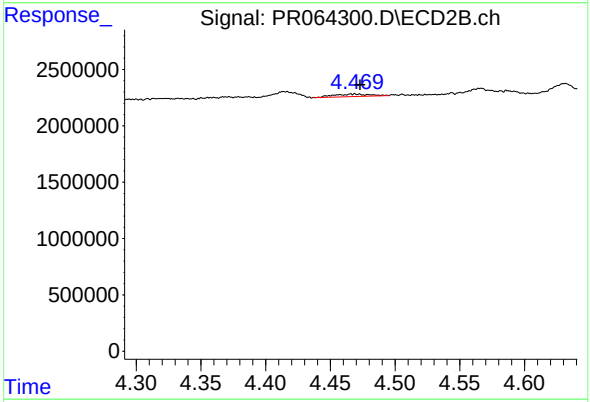
#22 AR-1248-2

R.T.: 4.415 min
Delta R.T.: -0.016 min
Response: 800458
Conc: 6.15 ng/ml



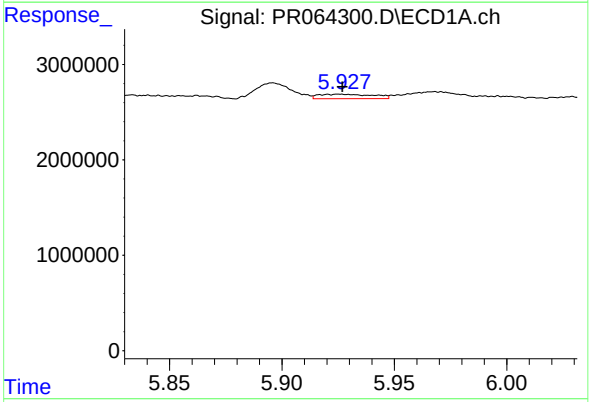
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: -0.053 min
Response: 383161
Conc: 1.66 ng/ml



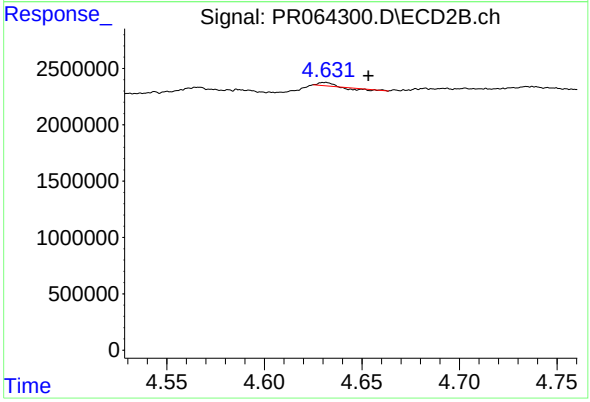
#23 AR-1248-3

R.T.: 4.468 min
Delta R.T.: -0.005 min
Response: 411905
Conc: 3.06 ng/ml



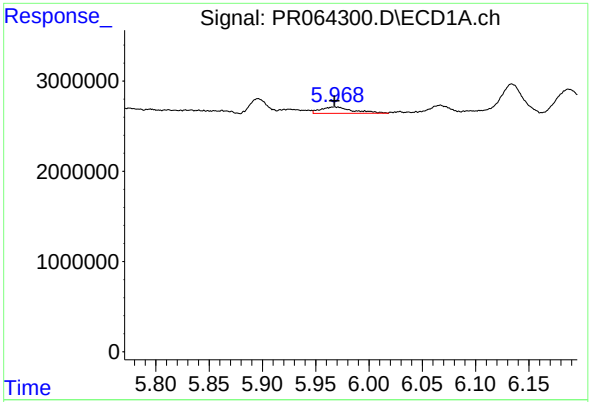
#24 AR-1248-4

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 794320
Conc: 3.21 ng/ml



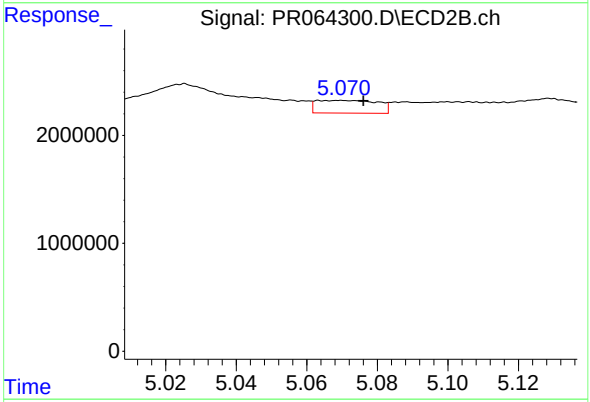
#24 AR-1248-4

R.T.: 4.631 min
Delta R.T.: -0.022 min
Response: 80162
Conc: 0.50 ng/ml



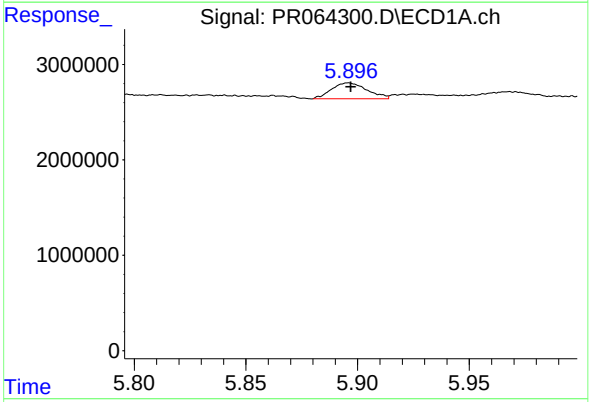
#25 AR-1248-5

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1484922
Conc: 5.93 ng/ml



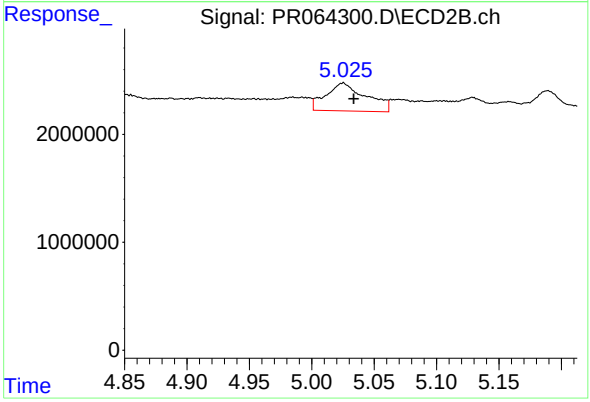
#25 AR-1248-5

R.T.: 5.070 min
Delta R.T.: -0.006 min
Response: 1425312
Conc: 9.43 ng/ml



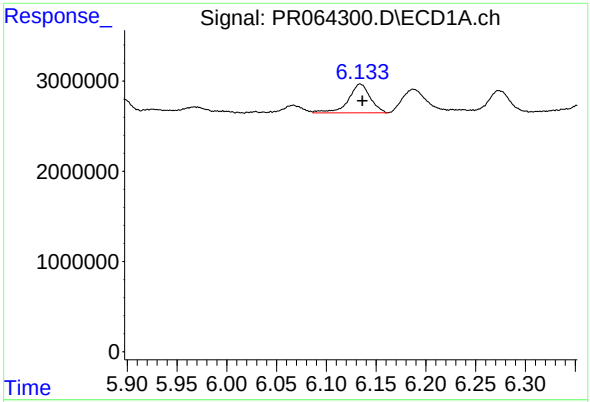
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 1847236
Conc: 7.37 ng/ml



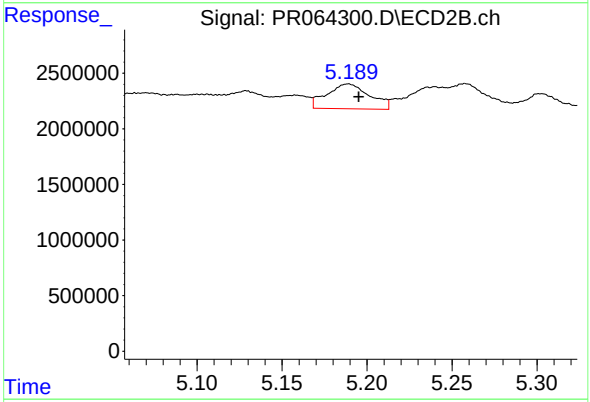
#26 AR-1254-1

R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 5813048
Conc: 25.21 ng/ml



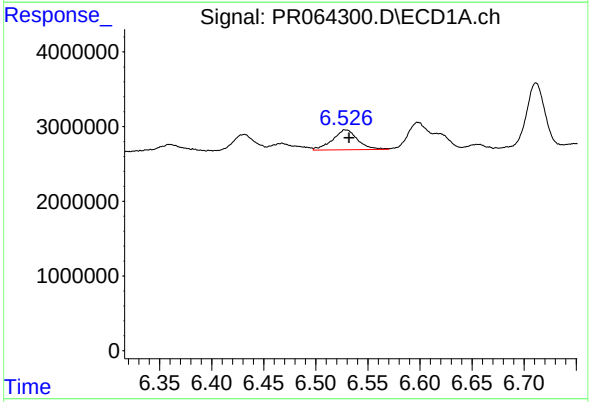
#27 AR-1254-2

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 4881407
Conc: 12.83 ng/ml



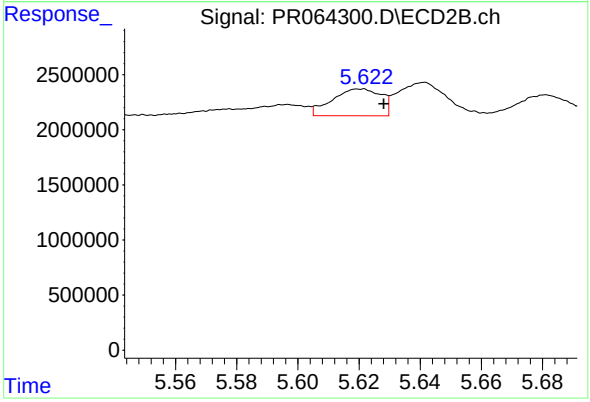
#27 AR-1254-2

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 3916426
Conc: 19.78 ng/ml



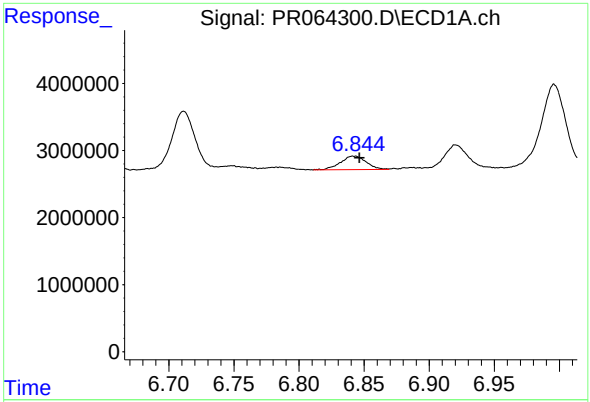
#28 AR-1254-3

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 4488435
Conc: 11.52 ng/ml



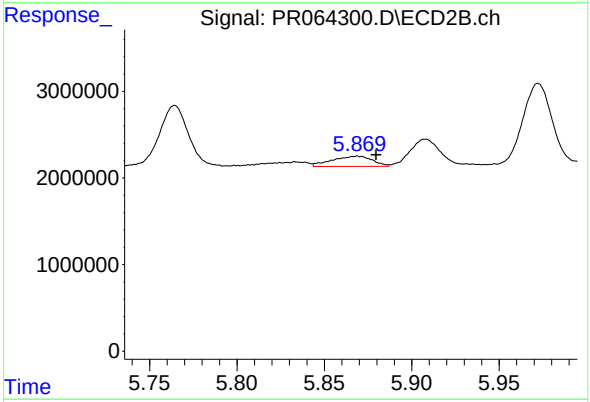
#28 AR-1254-3

R.T.: 5.620 min
Delta R.T.: -0.008 min
Response: 2691939
Conc: 8.60 ng/ml



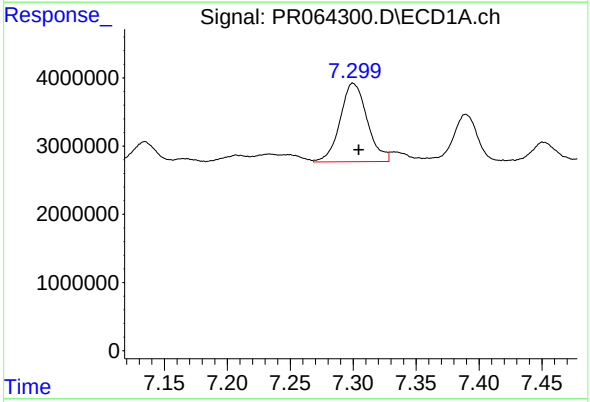
#29 AR-1254-4

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 2779563
Conc: 10.39 ng/ml



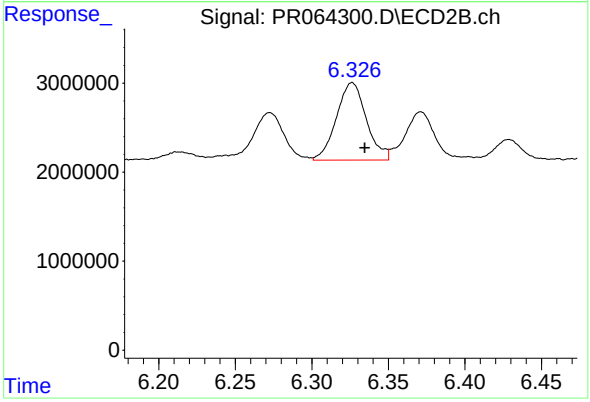
#29 AR-1254-4

R.T.: 5.869 min
Delta R.T.: -0.011 min
Response: 1890424
Conc: 10.06 ng/ml



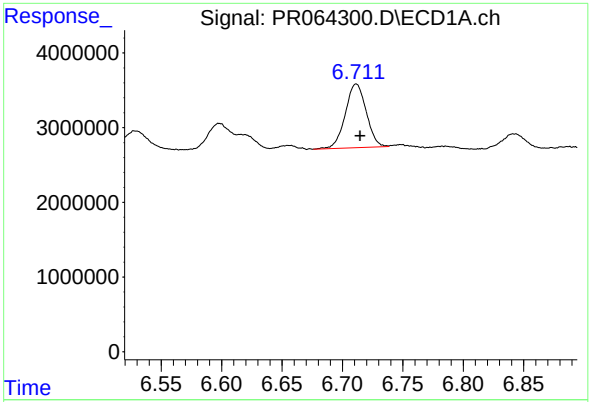
#30 AR-1254-5

R.T.: 7.300 min
Delta R.T.: -0.005 min
Response: 17221613
Conc: 58.57 ng/ml



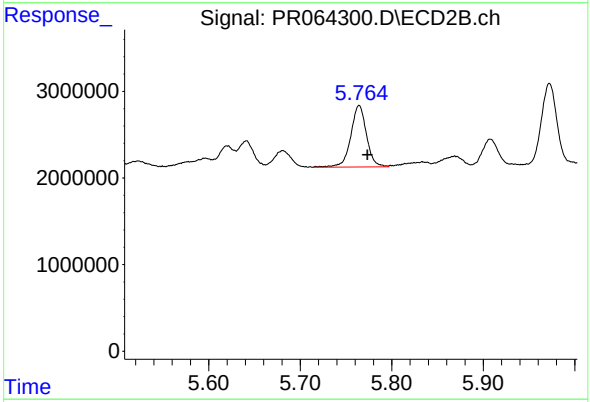
#30 AR-1254-5

R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 11859307
Conc: 43.46 ng/ml



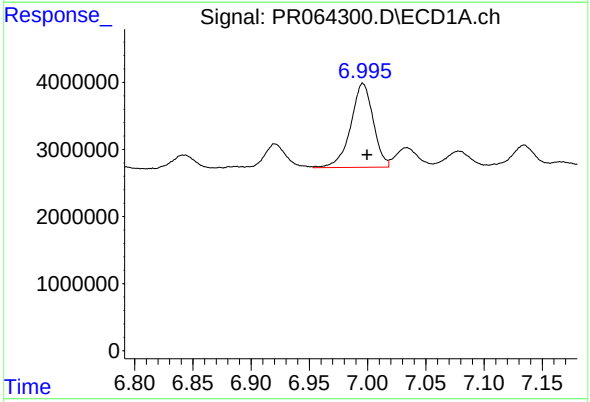
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 10291152
Conc: 34.63 ng/ml



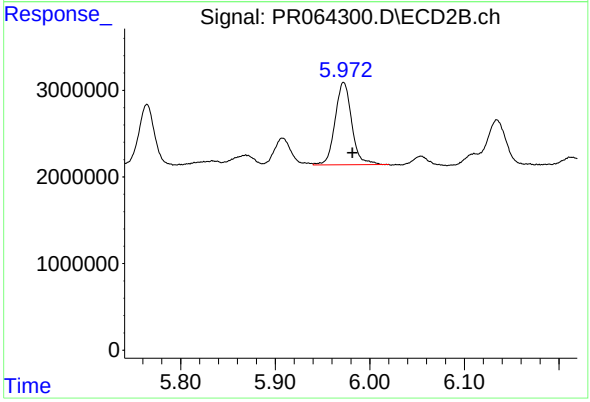
#31 AR-1260-1

R.T.: 5.764 min
Delta R.T.: -0.009 min
Response: 8485418
Conc: 37.79 ng/ml



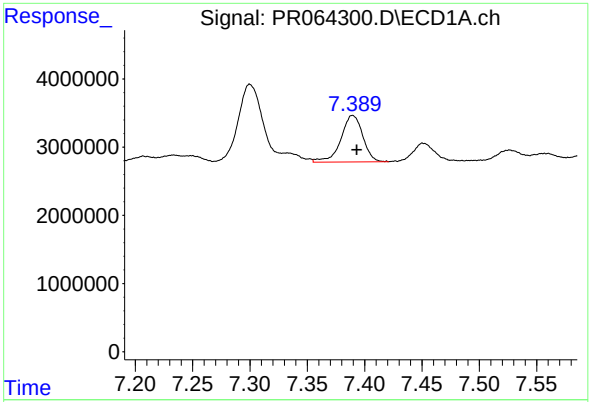
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 16811501
Conc: 48.61 ng/ml



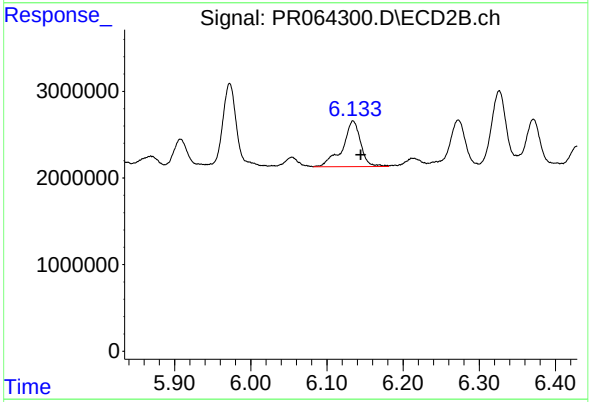
#32 AR-1260-2

R.T.: 5.972 min
Delta R.T.: -0.009 min
Response: 11540816
Conc: 43.76 ng/ml



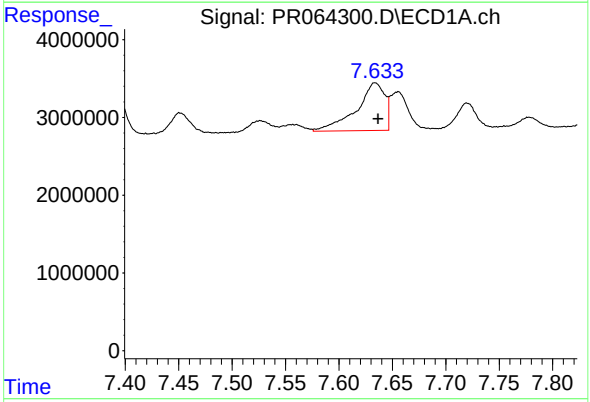
#33 AR-1260-3

R.T.: 7.389 min
Delta R.T.: -0.004 min
Response: 9068175
Conc: 35.29 ng/ml



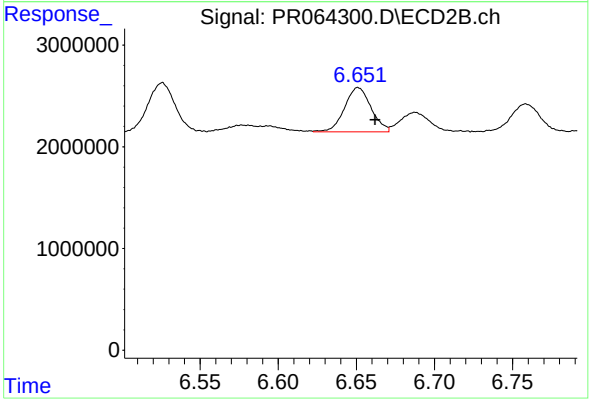
#33 AR-1260-3

R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 8763390
Conc: 34.66 ng/ml



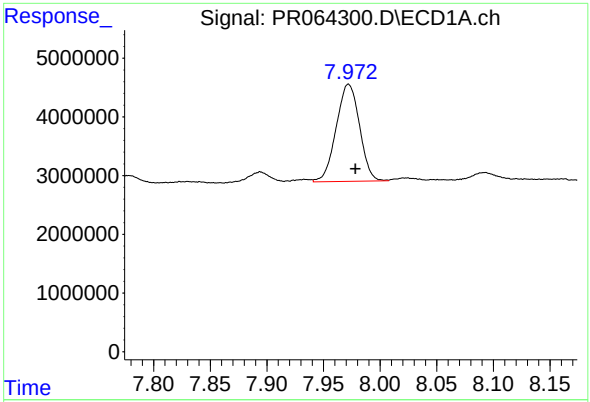
#34 AR-1260-4

R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 11319486
Conc: 40.05 ng/ml



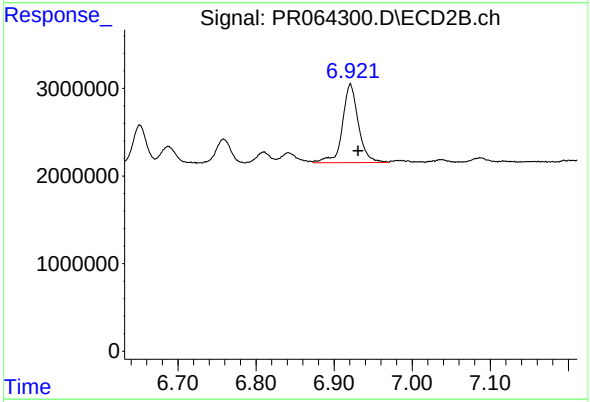
#34 AR-1260-4

R.T.: 6.651 min
Delta R.T.: -0.011 min
Response: 5139063
Conc: 26.05 ng/ml



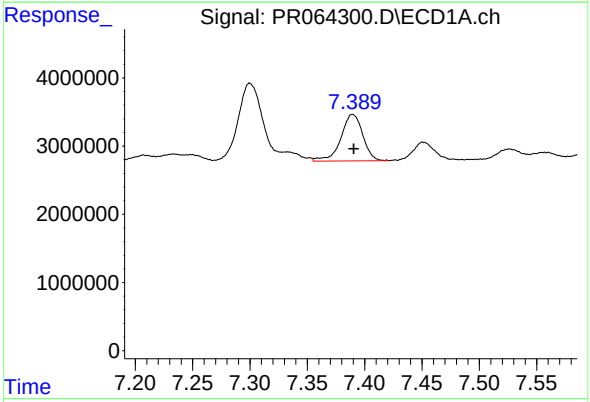
#35 AR-1260-5

R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 23756588
Conc: 44.00 ng/ml



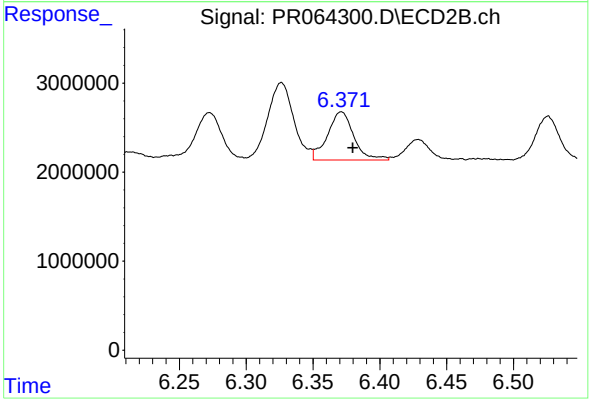
#35 AR-1260-5

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 12693919
Conc: 29.89 ng/ml



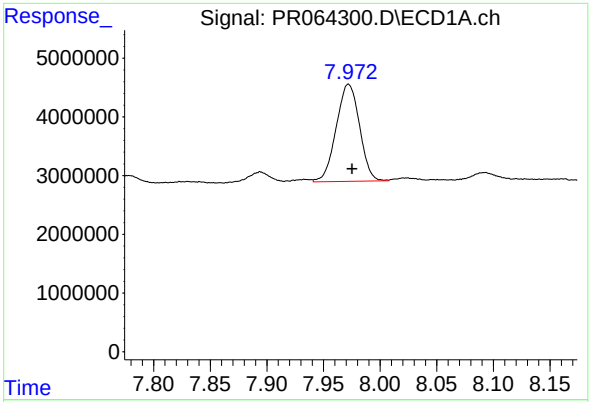
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: -0.001 min
Response: 9068175
Conc: 24.09 ng/ml



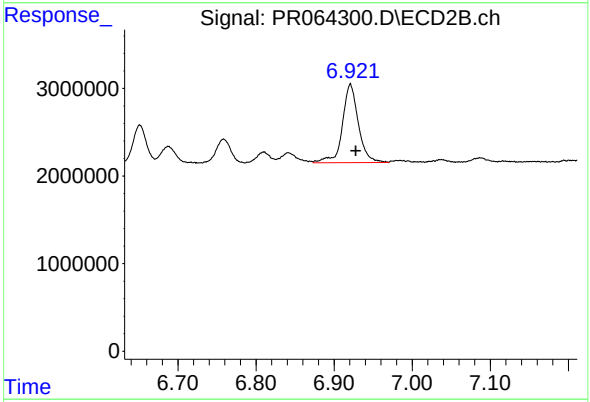
#36 AR-1262-1

R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 7392656
Conc: 25.40 ng/ml



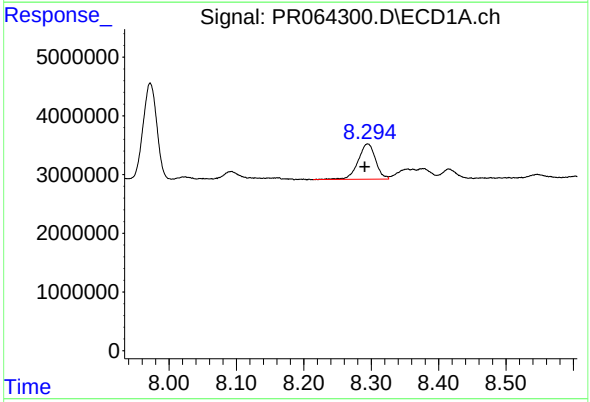
#37 AR-1262-2

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 23756588
Conc: 38.59 ng/ml



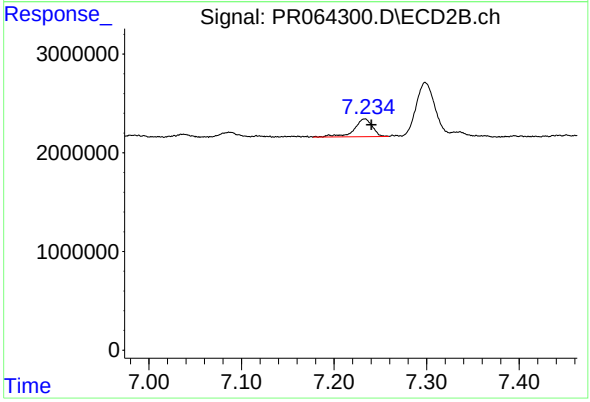
#37 AR-1262-2

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 12693919
Conc: 27.20 ng/ml



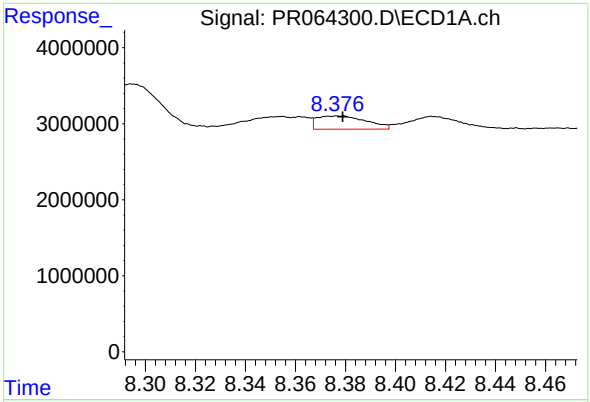
#38 AR-1262-3

R.T.: 8.295 min
Delta R.T.: 0.004 min
Response: 10846817
Conc: 25.89 ng/ml



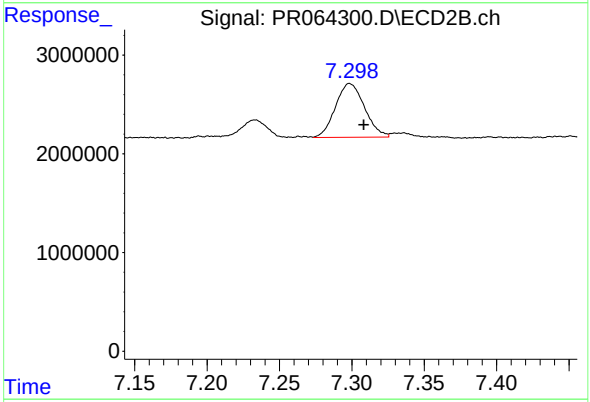
#38 AR-1262-3

R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 2464173
Conc: 13.49 ng/ml



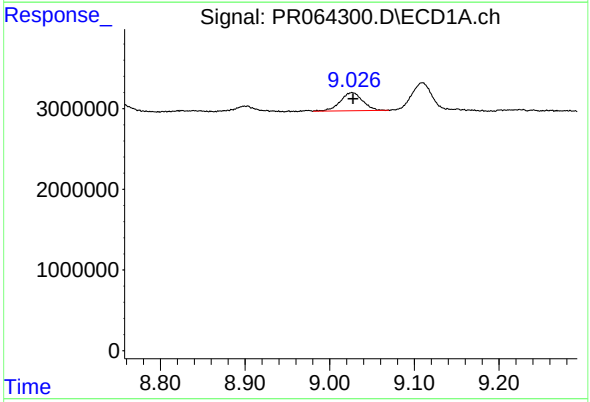
#39 AR-1262-4

R.T.: 8.377 min
Delta R.T.: -0.001 min
Response: 2406250
Conc: 7.47 ng/ml



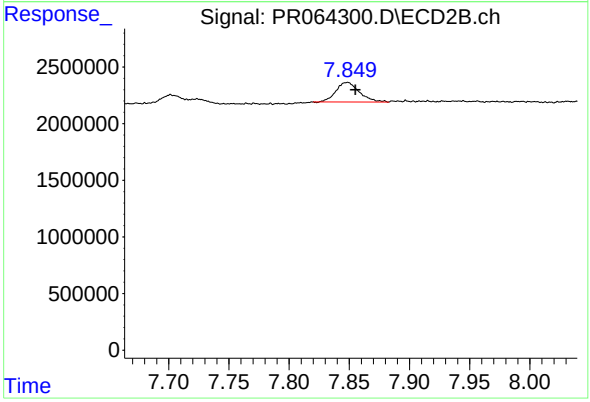
#39 AR-1262-4

R.T.: 7.299 min
Delta R.T.: -0.010 min
Response: 7621323
Conc: 22.63 ng/ml



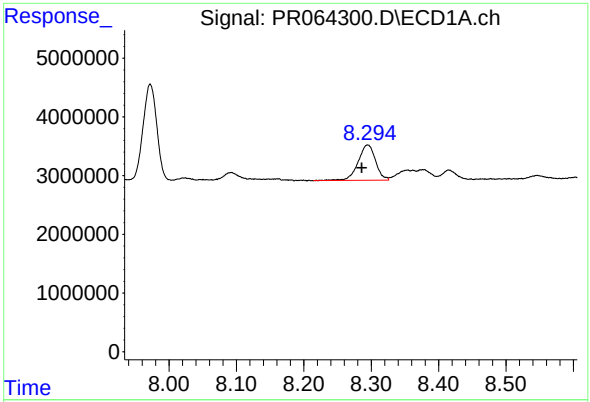
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.001 min
Response: 4080754
Conc: 18.57 ng/ml



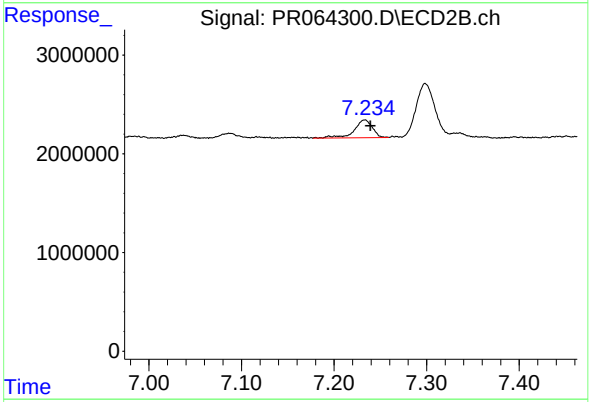
#40 AR-1262-5

R.T.: 7.848 min
Delta R.T.: -0.007 min
Response: 2356323
Conc: 16.12 ng/ml



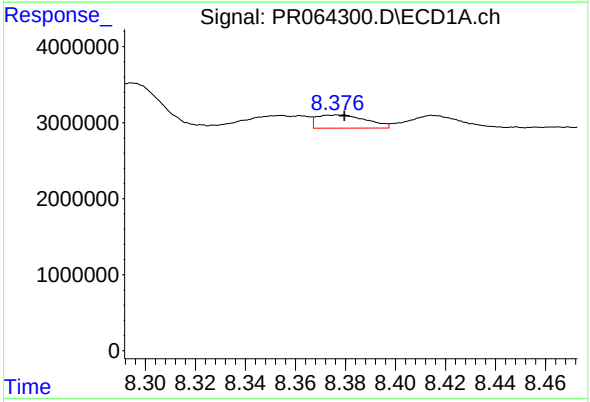
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: 0.009 min
Response: 10846817
Conc: 14.79 ng/ml



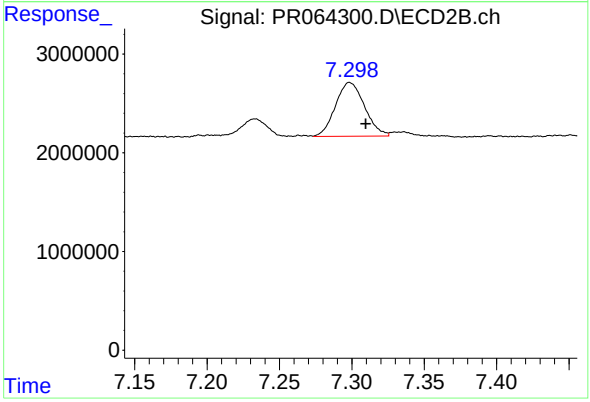
#41 AR-1268-1

R.T.: 7.233 min
Delta R.T.: -0.006 min
Response: 2464173
Conc: 4.74 ng/ml



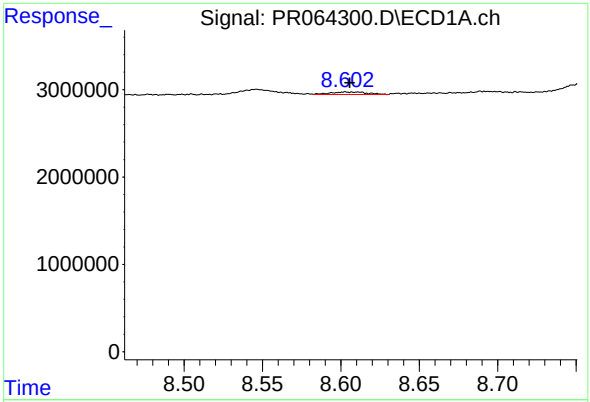
#42 AR-1268-2

R.T.: 8.377 min
Delta R.T.: -0.002 min
Response: 2406250
Conc: 3.63 ng/ml



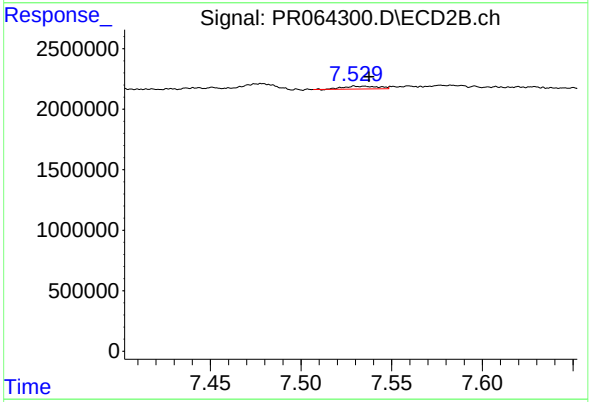
#42 AR-1268-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 7621323
Conc: 16.14 ng/ml



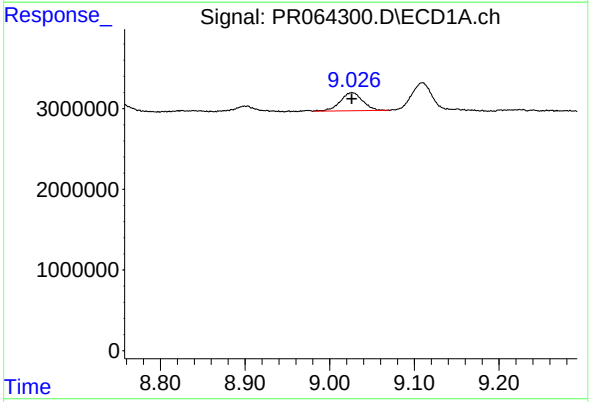
#43 AR-1268-3

R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 464037
Conc: 0.81 ng/ml



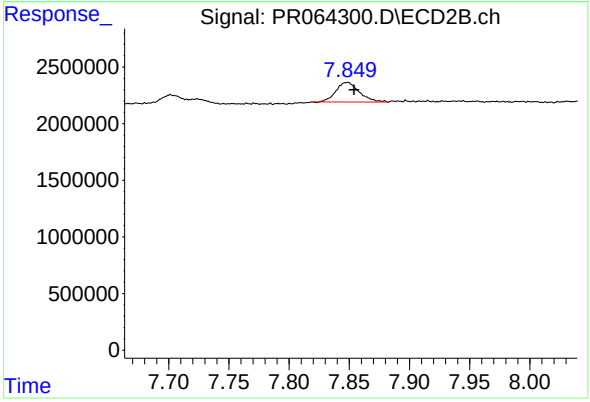
#43 AR-1268-3

R.T.: 7.530 min
Delta R.T.: -0.008 min
Response: 319183
Conc: 0.80 ng/ml



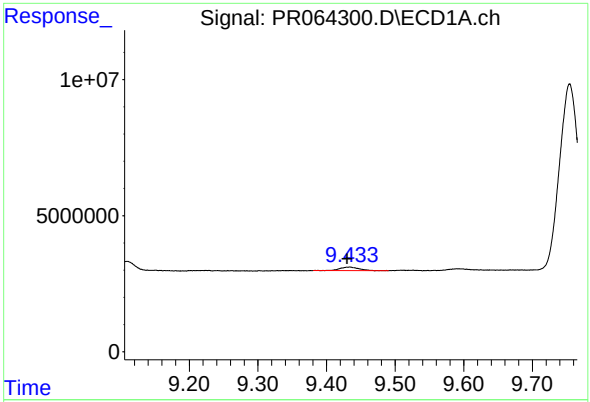
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 4080754
Conc: 17.45 ng/ml



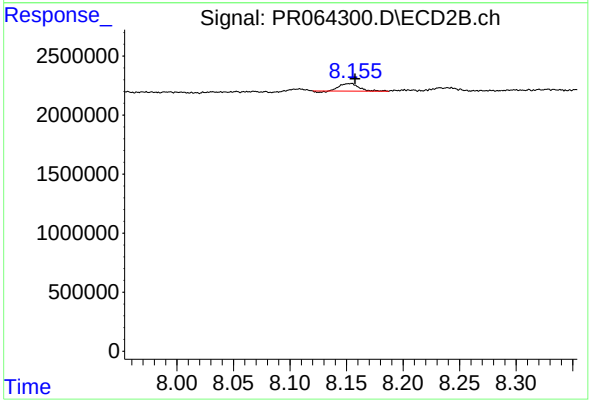
#44 AR-1268-4

R.T.: 7.848 min
Delta R.T.: -0.006 min
Response: 2356323
Conc: 14.48 ng/ml



#45 AR-1268-5

R.T.: 9.434 min
Delta R.T.: 0.004 min
Response: 2449372
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 734352
Conc: 0.63 ng/ml