Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
Data File : PR060200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2023 15:12
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 20:35:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.905	68234169	92967062	20.255	20.501	
2)	SA Decachlor...	9.658	8.137	97579836	151.8E6	41.406	41.997	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.015	1486286	1741103	15.820	12.684	
4)	L1 AR-1016-2	4.947	4.032	1765143	1568016	13.085	7.673	#
5)	L1 AR-1016-3	5.010	4.210	1060455	764581	12.156	7.276	#
6)	L1 AR-1016-4	5.112	4.260	696794	37539383	10.049	437.158	#
7)	L1 AR-1016-5	5.431	4.475	14451109	23976522	214.152	214.302	
8)	L2 AR-1221-1	0.000	3.111	0	206277	N.D.	4.229	#
9)	L2 AR-1221-2	4.004	3.206	1110107	1370764	39.020	39.717	
10)	L2 AR-1221-3	4.080	3.289	679640	673397	7.692	5.809	
11)	L3 AR-1232-1	4.080	3.289	679640	673397	9.069	6.984	
12)	L3 AR-1232-2	4.632	4.032	900882	1568016	26.791	17.597	#
13)	L3 AR-1232-3	4.947	4.210	1765143	764581	28.630	17.089	#
14)	L3 AR-1232-4	5.112	4.300	696794	9264507	22.592	224.024	#
15)	L3 AR-1232-5	5.217	4.475	25603438	23976522	1099.651	515.974	#
16)	L4 AR-1242-1	4.923	4.015	1486286	1741103	18.915	15.255	
17)	L4 AR-1242-2	4.947	4.032	1765143	1568016	15.742	9.372	#
18)	L4 AR-1242-3	5.010	4.210	1060455	764581	14.598	8.839	#
19)	L4 AR-1242-4	5.112	4.300	696794	9264507	12.106	108.092	#
20)	L4 AR-1242-5	5.911	4.843	12684730	98252863	234.737	951.459	#
21)	L5 AR-1248-1	4.923	4.015	1486286	1741103	24.527	20.004	
22)	L5 AR-1248-2	5.217	4.260	25603438	37539383	315.329	290.804	
23)	L5 AR-1248-3	5.431	4.300	14451109	9264507	153.847	71.262	#
24)	L5 AR-1248-4	5.869	4.475	13244440	23976522	137.804	151.945	
25)	L5 AR-1248-5	5.911	4.886	12684730	11928694	136.704	83.714	#
26)	L6 AR-1254-1	5.838	4.843	42230539	98252863	421.312	422.491	
27)	L6 AR-1254-2	6.077	5.002	62157762	82795273	409.378	412.375	
28)	L6 AR-1254-3	6.472	5.422	63542784	141.2E6	408.920	440.611	
29)	L6 AR-1254-4	6.787	5.667	38714602	79751211	351.388	444.617	#
30)	L6 AR-1254-5	7.244	6.111	50146432	114.3E6	408.755	413.228	
31)	L7 AR-1260-1	6.653	5.562	26962064	71675241	219.166	313.408	#
32)	L7 AR-1260-2	6.938	5.766	29305353	55131902	208.593	204.959	
33)	L7 AR-1260-3	7.328	5.920	1630306	51721494	15.052	204.182	#
34)	L7 AR-1260-4	7.555	6.428	19491425	5710764	158.008	27.151	#
35)	L7 AR-1260-5	7.916	6.693	7047626	12380620	30.628	26.048	
36)	L8 AR-1262-1	7.328	6.181	1630306	8750124	10.615	28.631	#
37)	L8 AR-1262-2	7.916	6.428	7047626	5710764	27.165	21.006	
38)	L8 AR-1262-3	8.236	6.998	6091488	996389	32.430	4.859	#
39)	L8 AR-1262-4	8.284	7.060	1619386	12017406	11.163	31.354	#
40)	L8 AR-1262-5	8.949	7.601	546828	927102	5.197	5.478	
41)	L9 AR-1268-1	8.236	6.998	6091488	996389	13.776	1.134	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
Data File : PR060200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2023 15:12
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 20:35:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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	8.284	7.060	1619386	12017406	4.049	15.236	#
43)	L9 AR-1268-3	8.537	7.286	168190	628712	0.467	0.905	#
44)	L9 AR-1268-4	8.949	7.601	546828	927102	3.467	3.498	
45)	L9 AR-1268-5	9.340	7.896	735134	1414943	0.638	0.675	

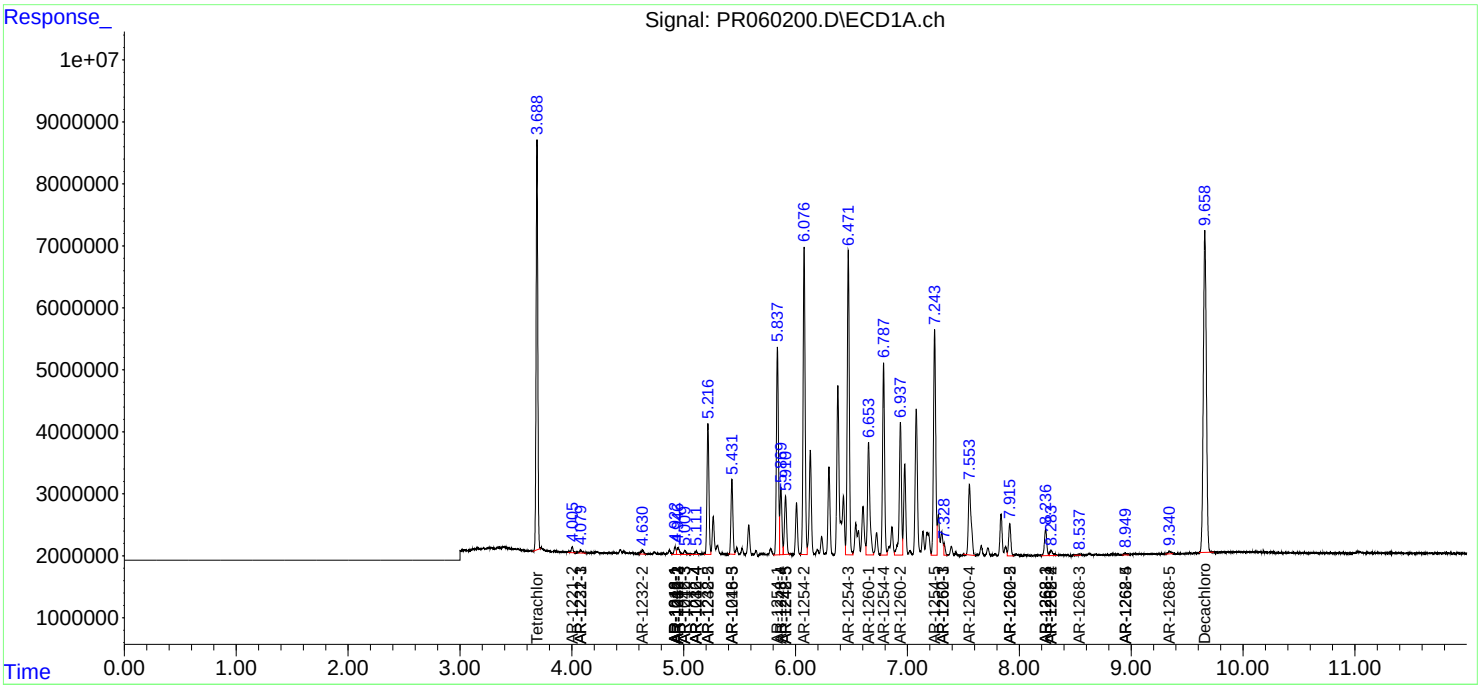
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

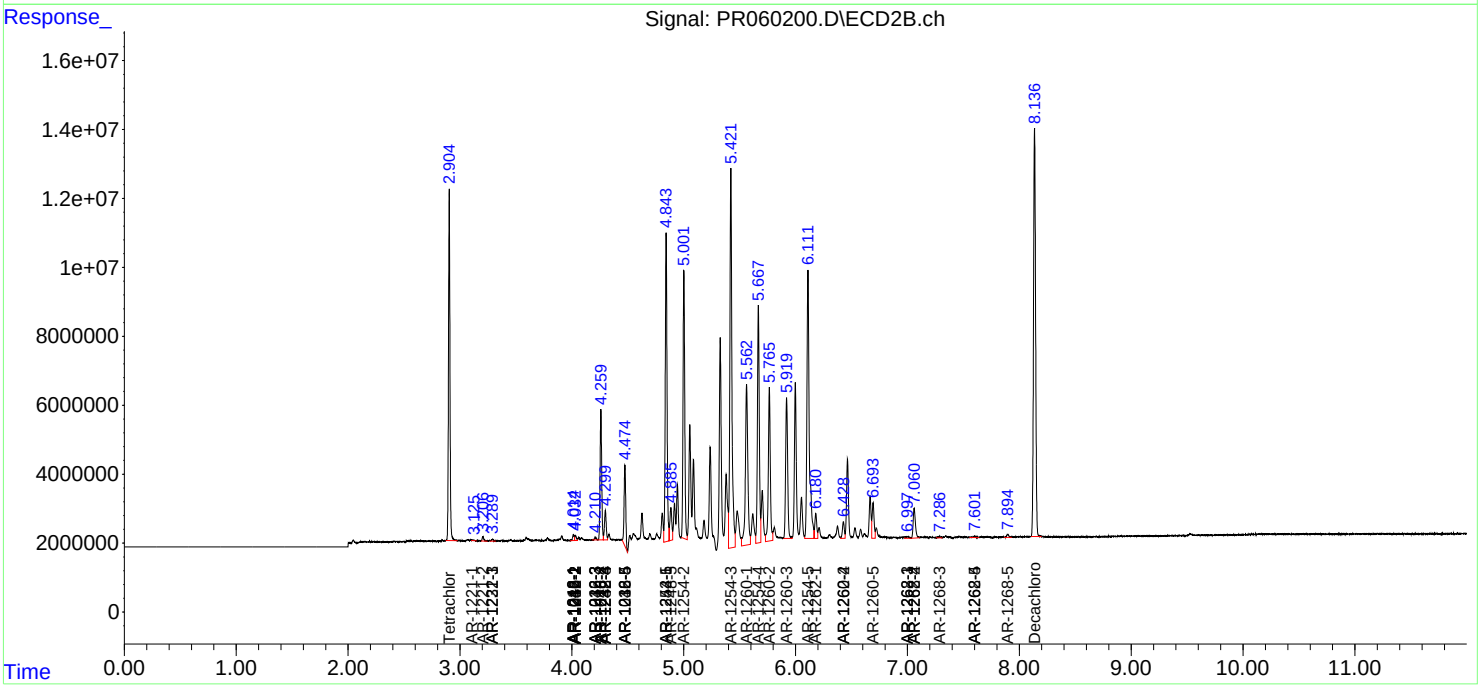
Quantitation Report (Not Reviewed)

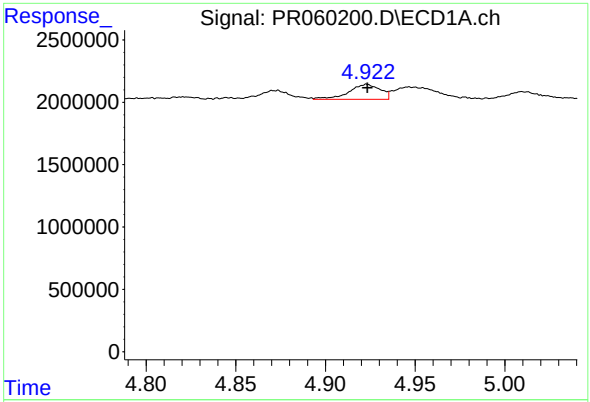
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
Data File : PR060200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2023 15:12
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 20:35:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

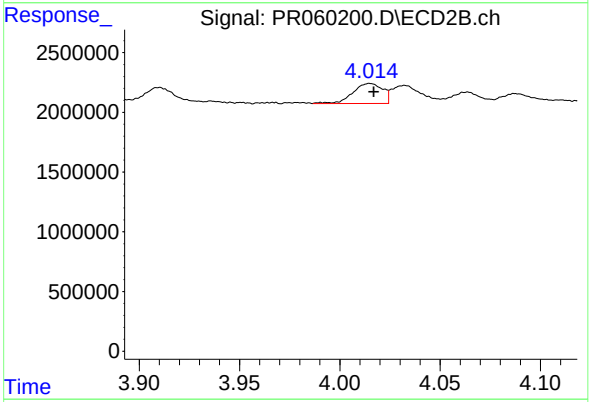






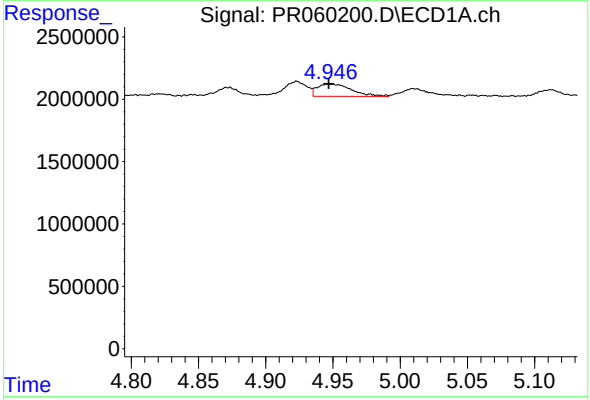
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1486286
Conc: 15.82 ng/ml



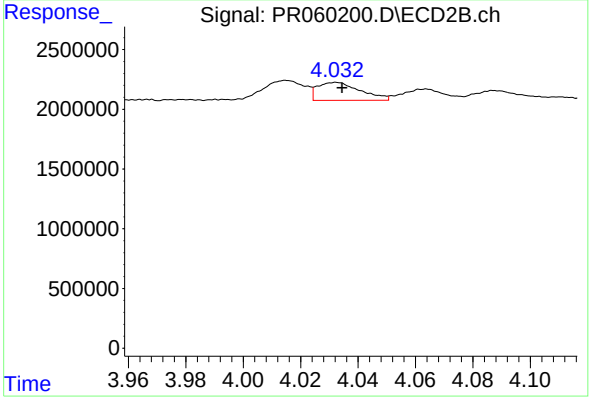
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 1741103
Conc: 12.68 ng/ml



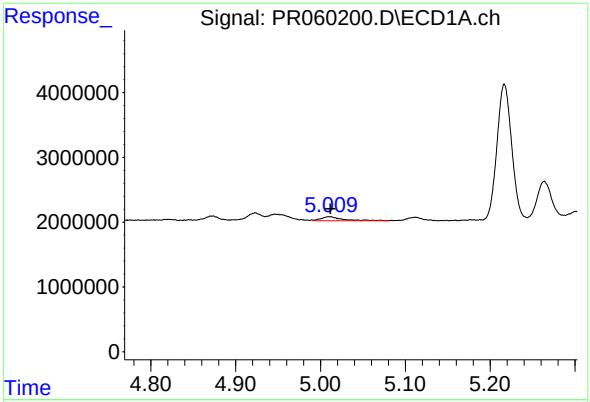
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1765143
Conc: 13.09 ng/ml



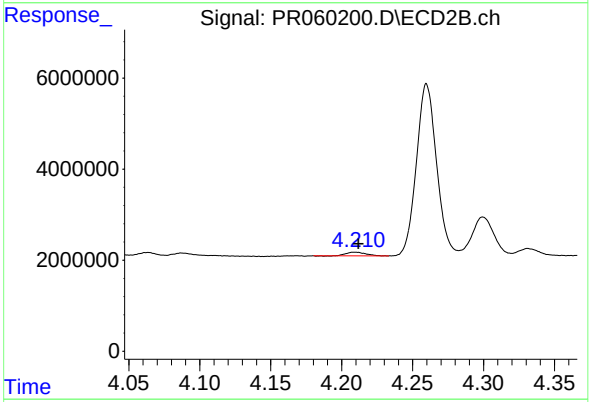
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 1568016
Conc: 7.67 ng/ml



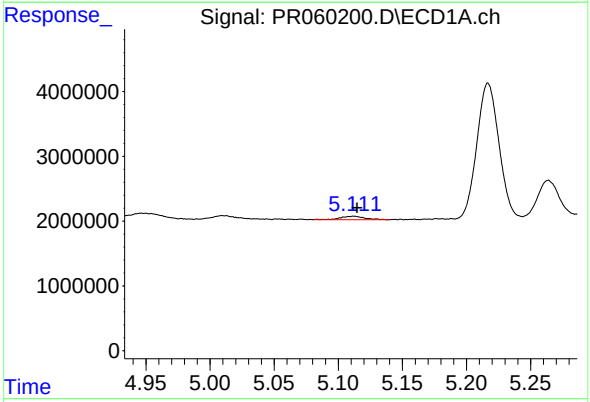
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 1060455
Conc: 12.16 ng/ml



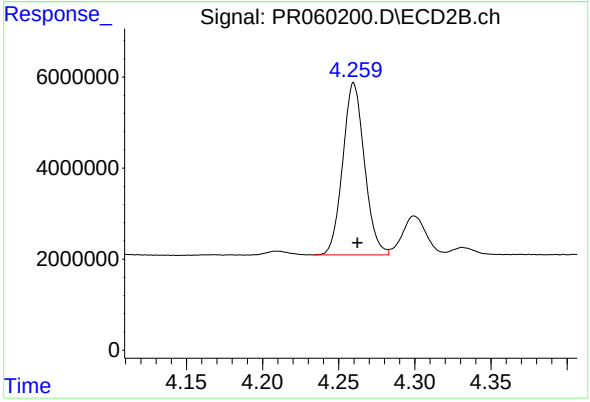
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 764581
Conc: 7.28 ng/ml



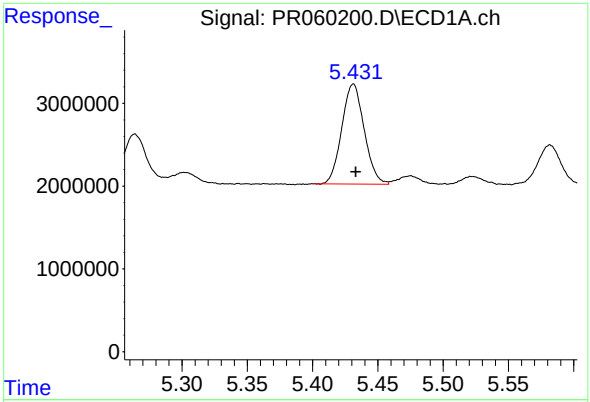
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 696794
Conc: 10.05 ng/ml



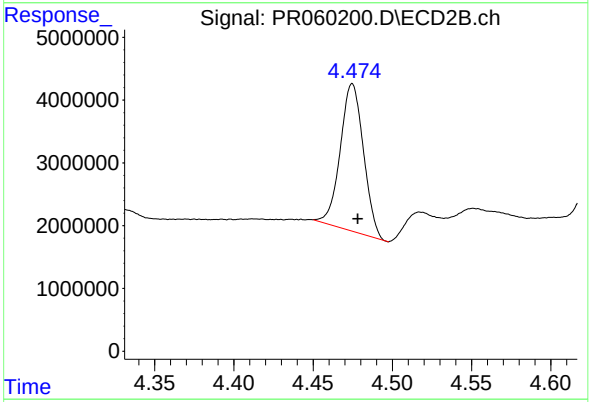
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 37539383
Conc: 437.16 ng/ml



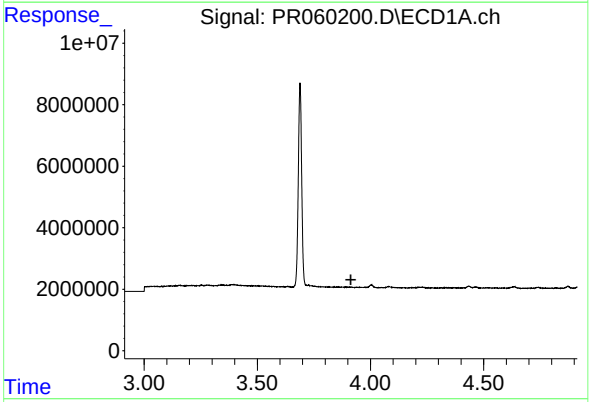
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 14451109
Conc: 214.15 ng/ml



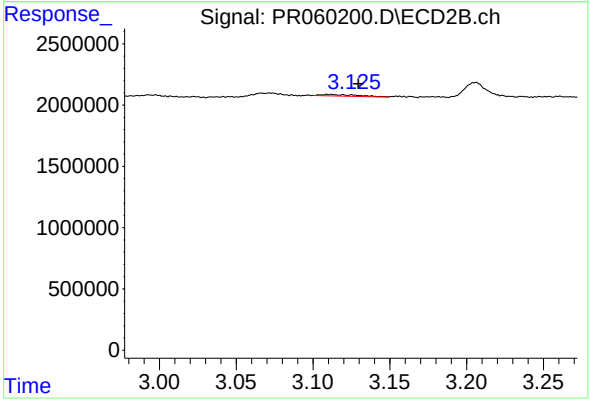
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 23976522
Conc: 214.30 ng/ml



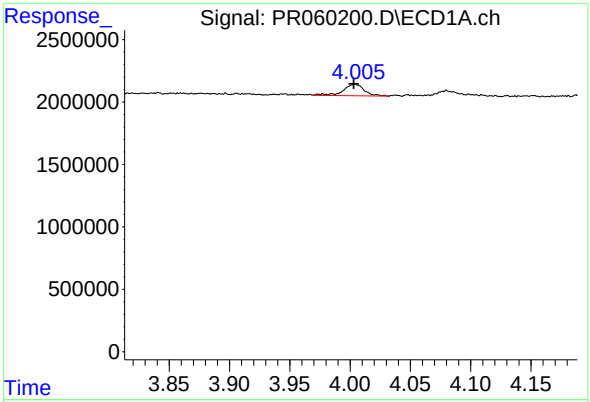
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



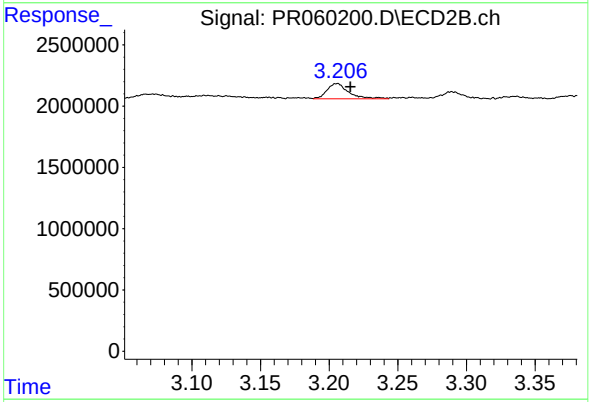
#8 AR-1221-1

R.T.: 3.111 min
Delta R.T.: -0.019 min
Response: 206277
Conc: 4.23 ng/ml



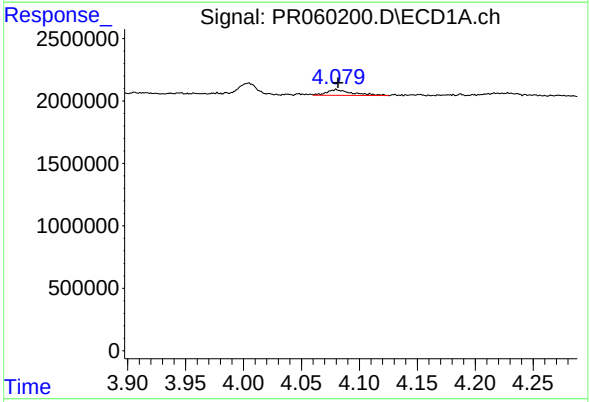
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 1110107
Conc: 39.02 ng/ml



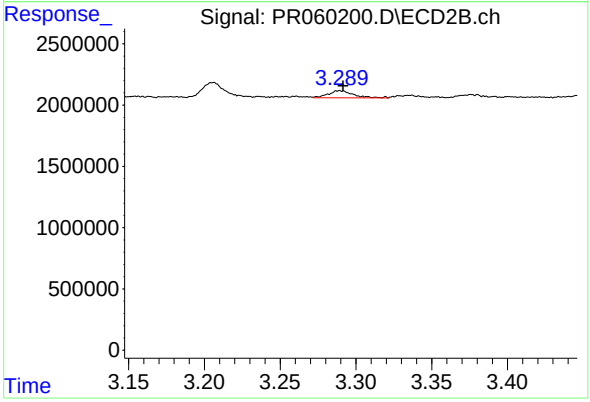
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 1370764
Conc: 39.72 ng/ml



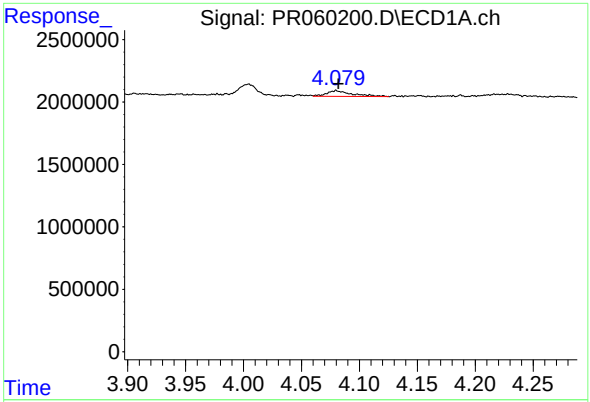
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 679640
Conc: 7.69 ng/ml



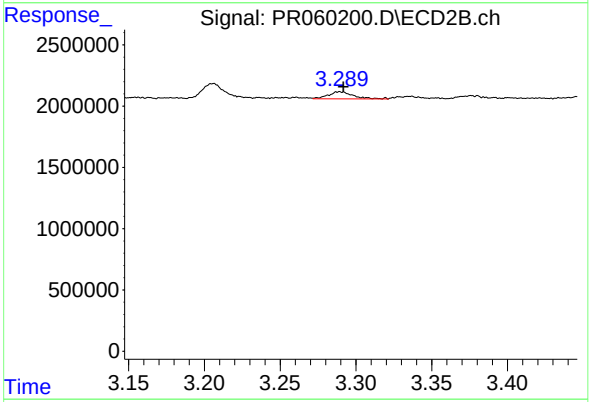
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 673397
Conc: 5.81 ng/ml



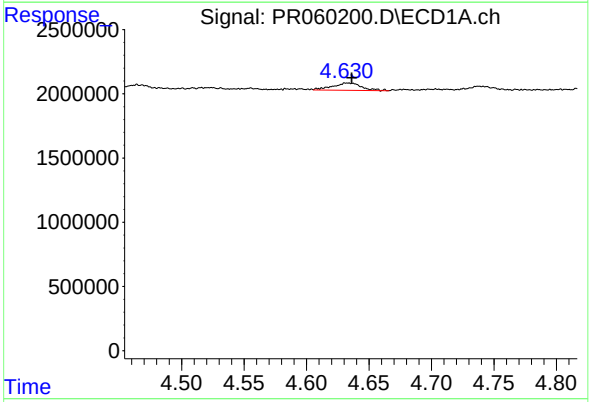
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 679640
Conc: 9.07 ng/ml



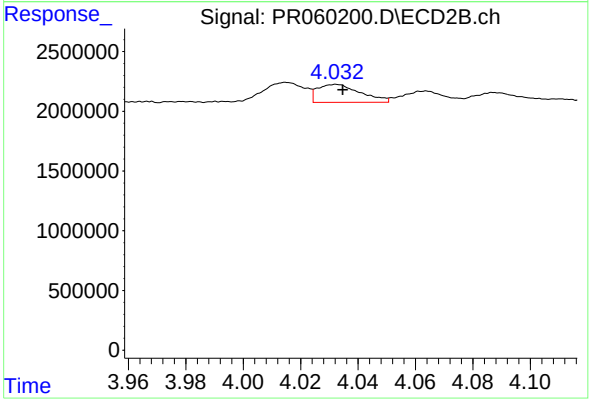
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 673397
Conc: 6.98 ng/ml



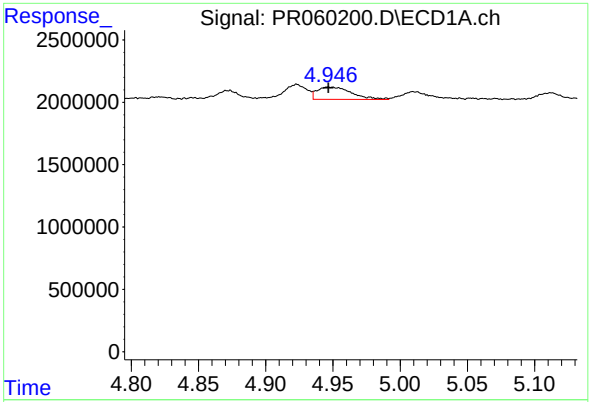
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.004 min
Response: 900882
Conc: 26.79 ng/ml



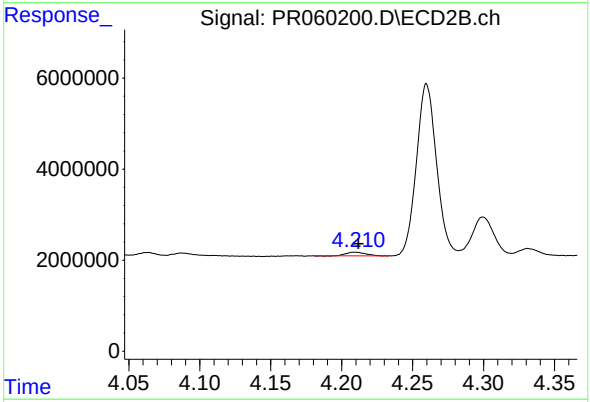
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 1568016
Conc: 17.60 ng/ml



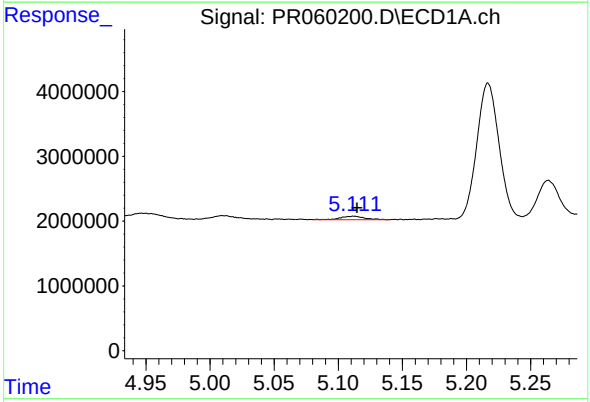
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1765143
Conc: 28.63 ng/ml



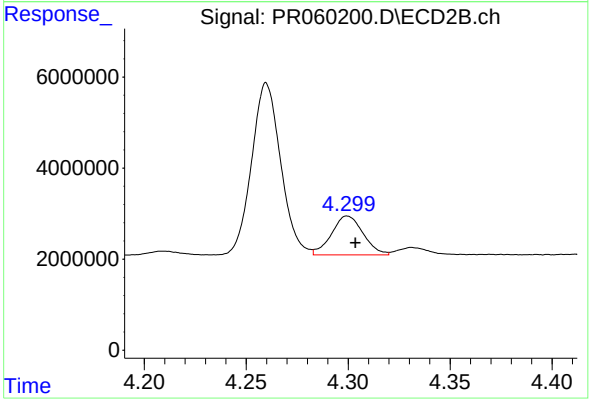
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 764581
Conc: 17.09 ng/ml



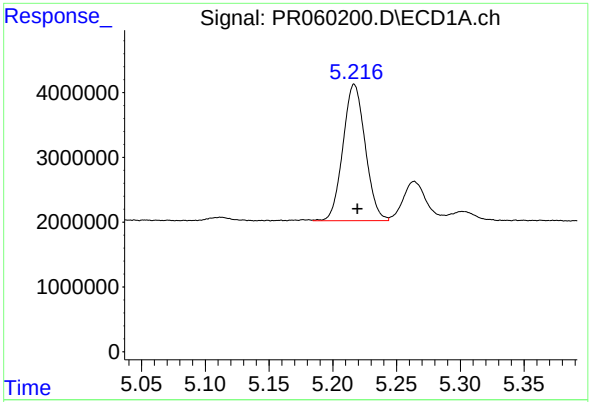
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 696794
Conc: 22.59 ng/ml



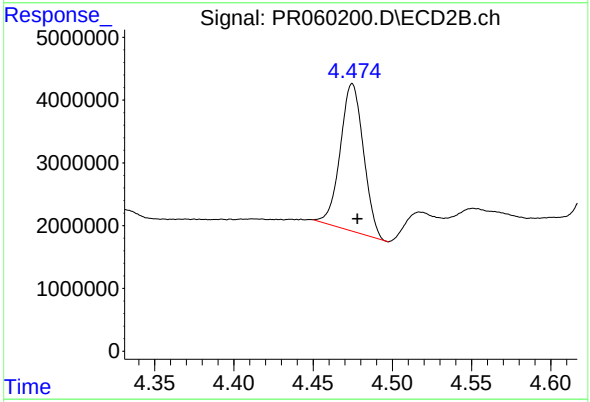
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 9264507
Conc: 224.02 ng/ml



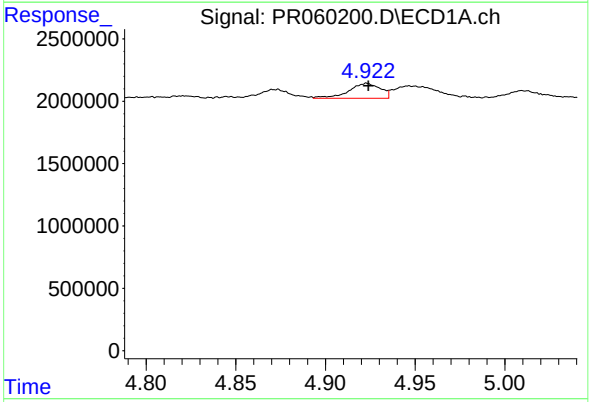
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 25603438
Conc: 1099.65 ng/ml



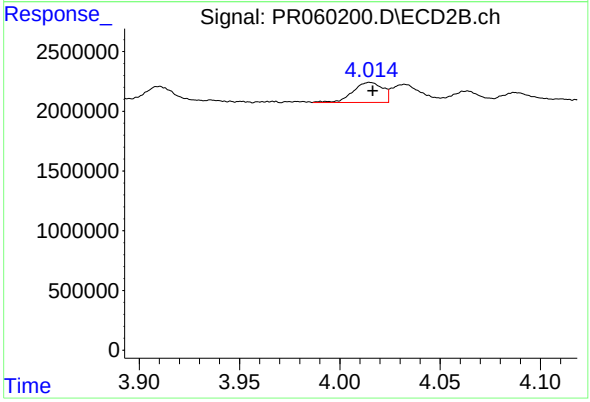
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 23976522
Conc: 515.97 ng/ml



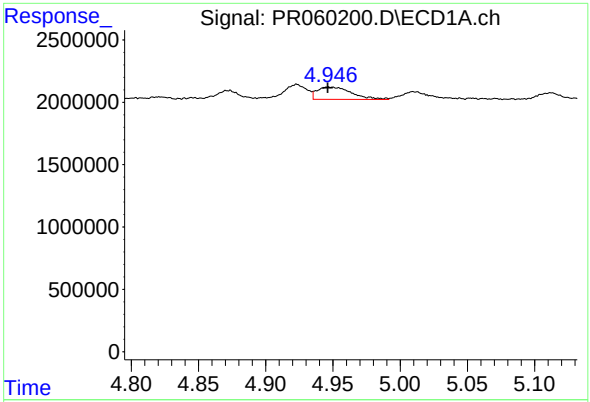
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1486286
Conc: 18.92 ng/ml



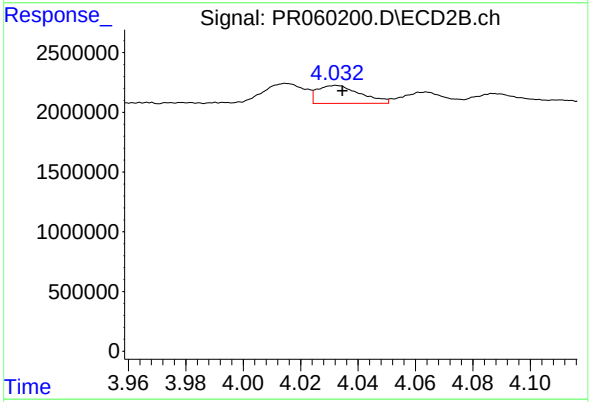
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 1741103
Conc: 15.25 ng/ml



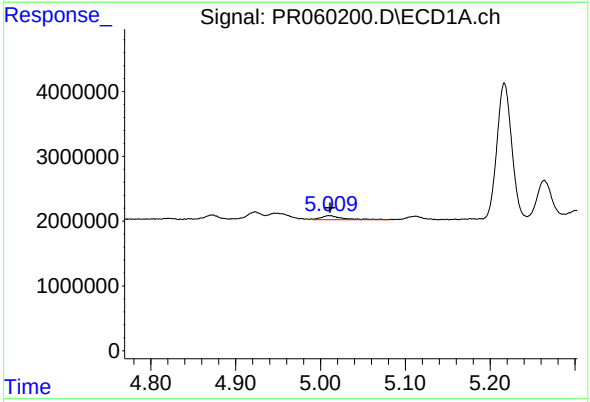
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1765143
Conc: 15.74 ng/ml



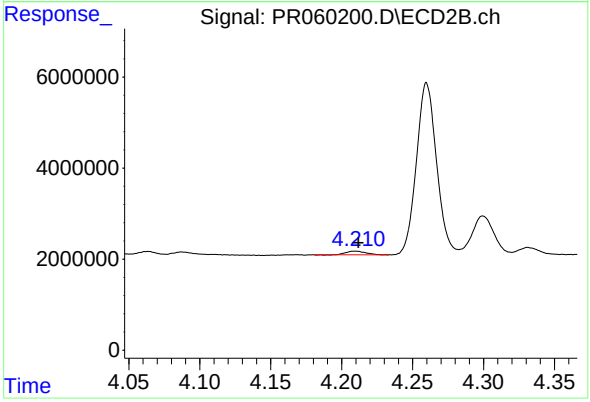
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 1568016
Conc: 9.37 ng/ml



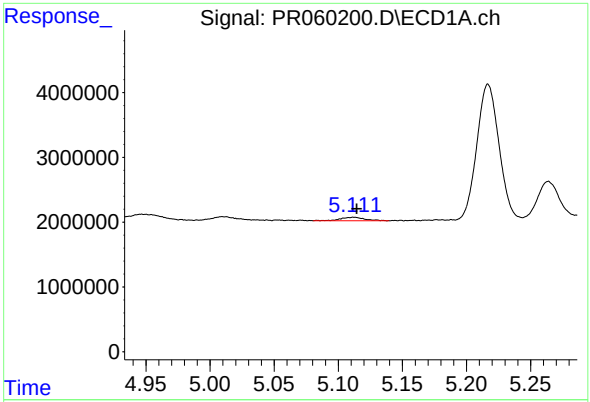
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 1060455
Conc: 14.60 ng/ml



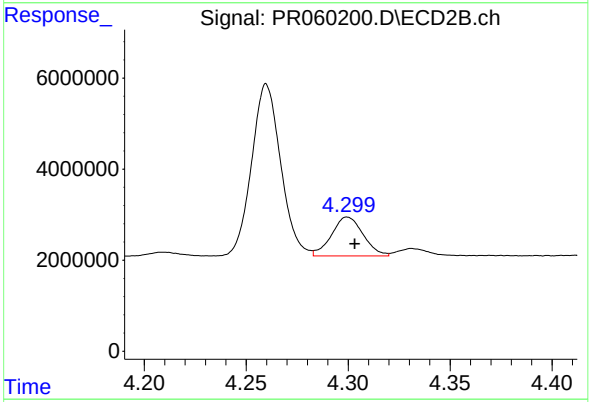
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 764581
Conc: 8.84 ng/ml



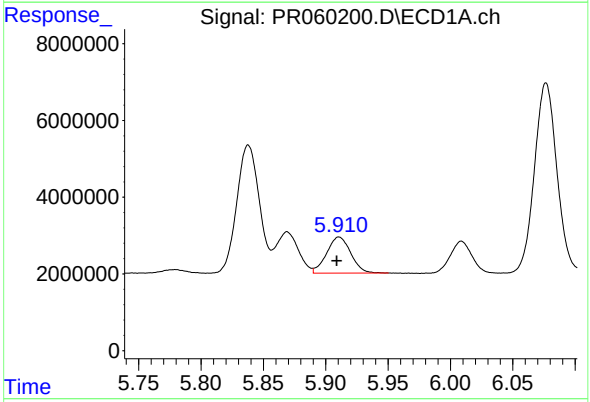
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 696794
Conc: 12.11 ng/ml



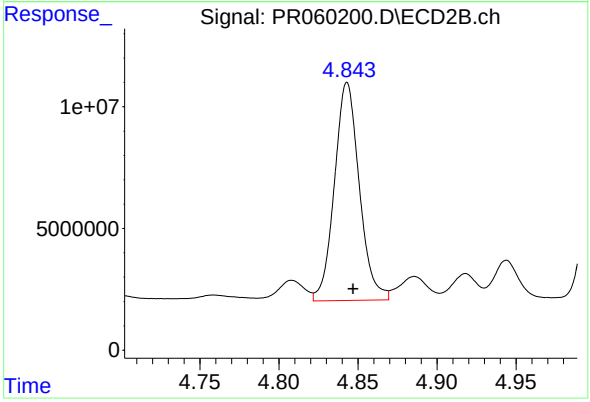
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 9264507
Conc: 108.09 ng/ml



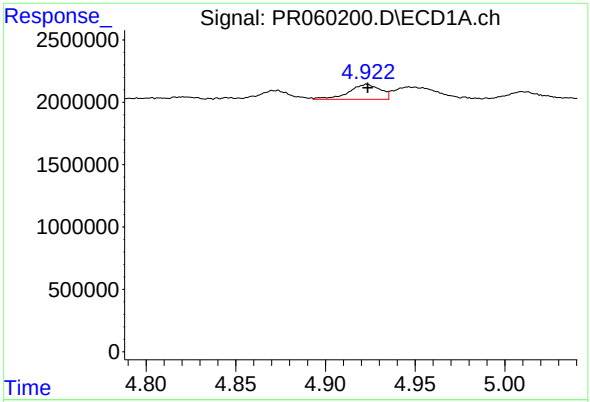
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 12684730
Conc: 234.74 ng/ml



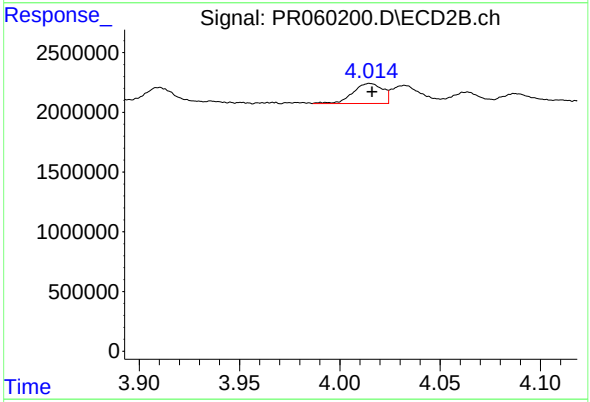
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 98252863
Conc: 951.46 ng/ml



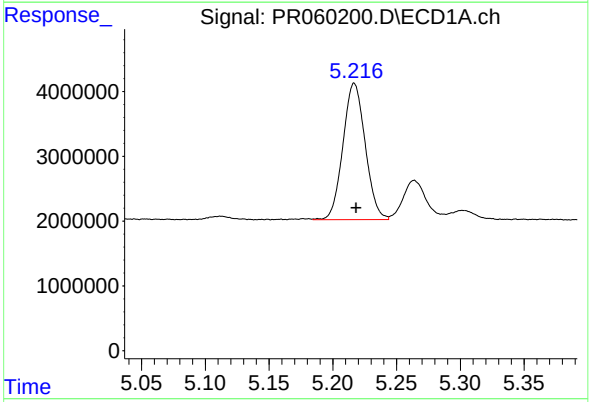
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1486286
Conc: 24.53 ng/ml



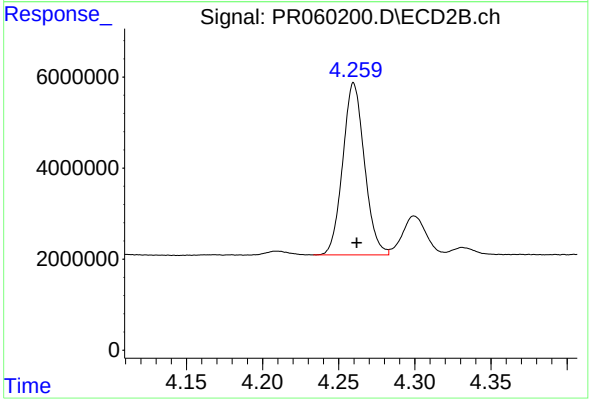
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 1741103
Conc: 20.00 ng/ml



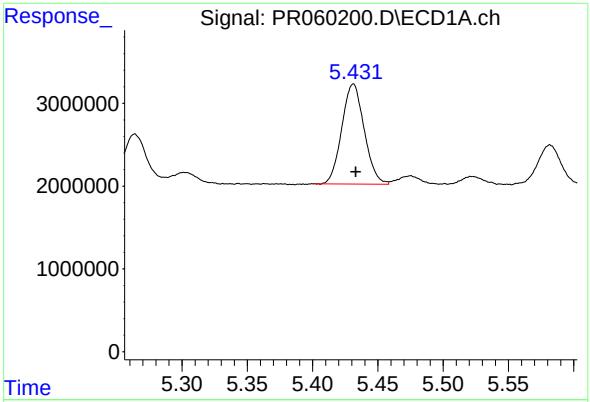
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 25603438
Conc: 315.33 ng/ml



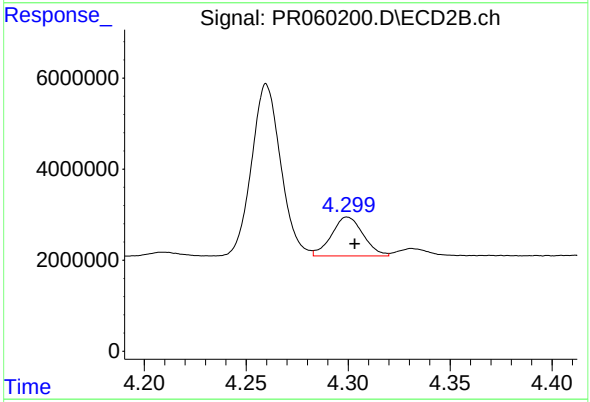
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 37539383
Conc: 290.80 ng/ml



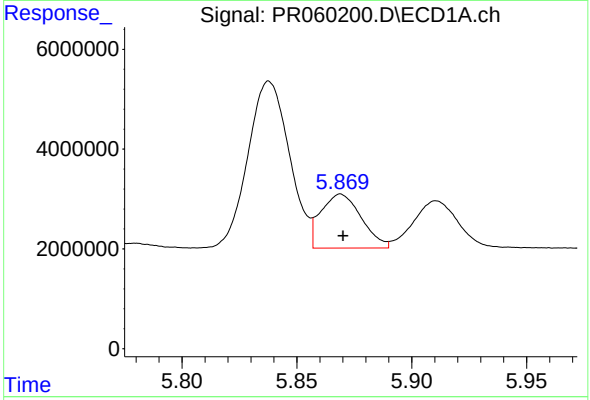
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 14451109
Conc: 153.85 ng/ml



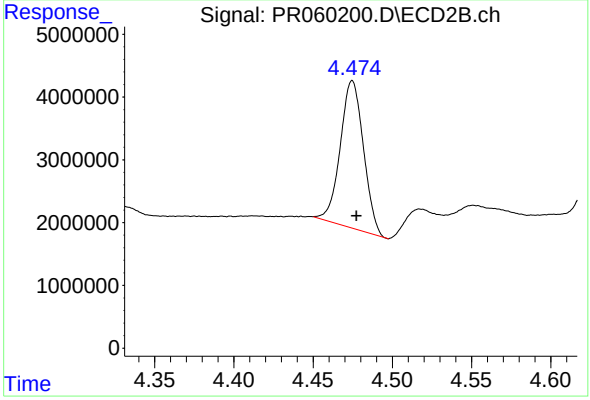
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 9264507
Conc: 71.26 ng/ml



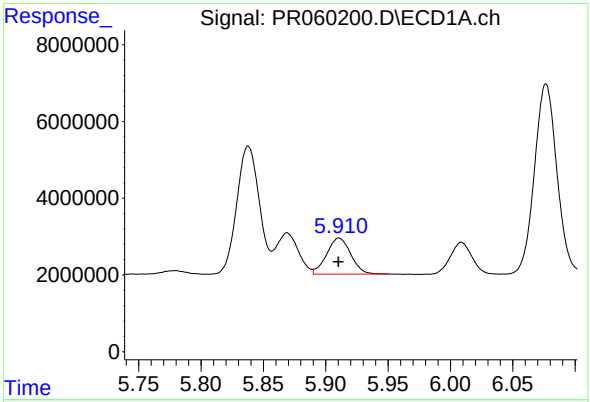
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 13244440
Conc: 137.80 ng/ml



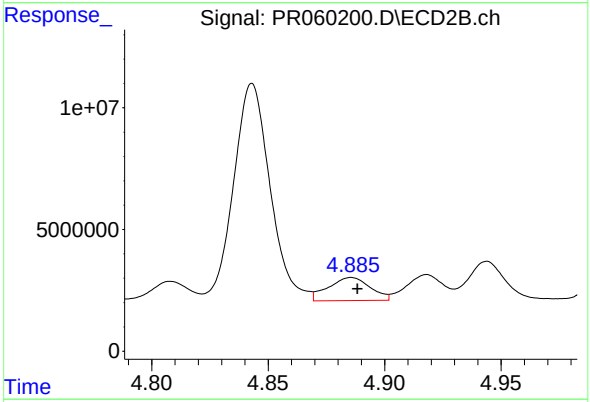
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 23976522
Conc: 151.94 ng/ml



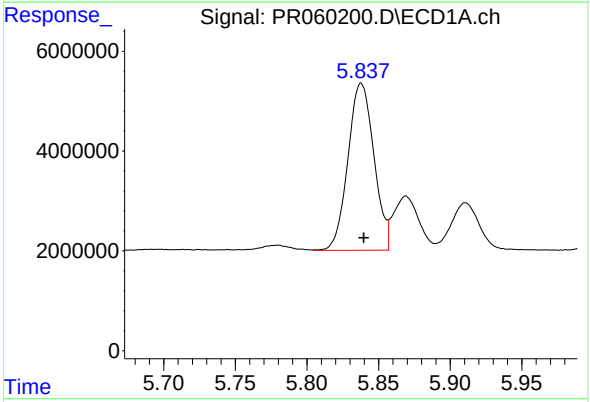
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 12684730
Conc: 136.70 ng/ml



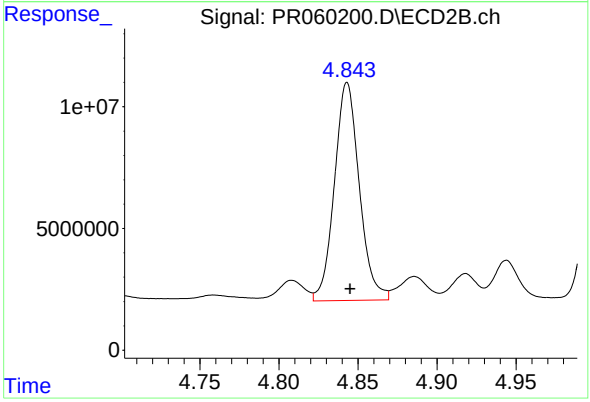
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.003 min
Response: 11928694
Conc: 83.71 ng/ml



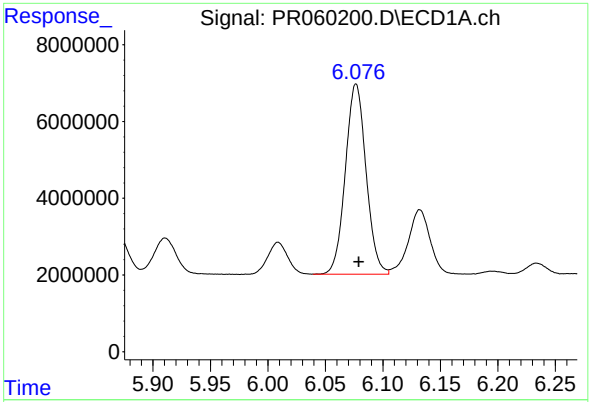
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 42230539
Conc: 421.31 ng/ml



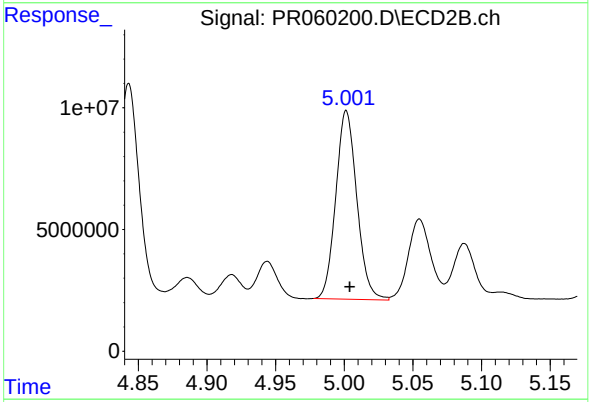
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 98252863
Conc: 422.49 ng/ml



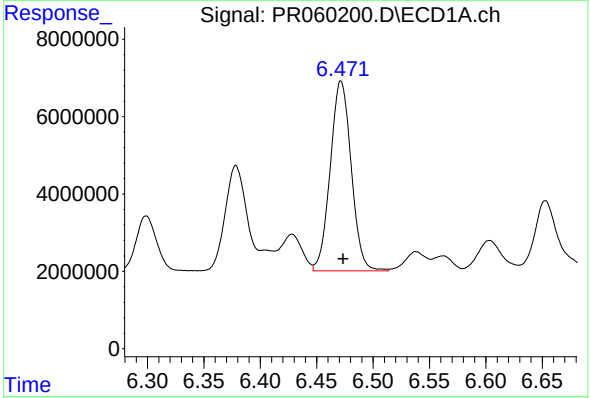
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 62157762
Conc: 409.38 ng/ml



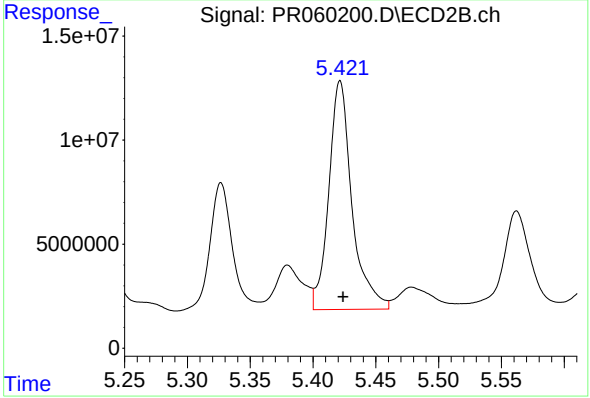
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 82795273
Conc: 412.37 ng/ml



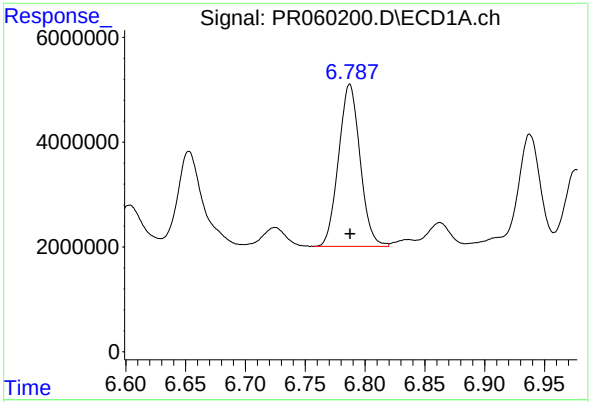
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 63542784
Conc: 408.92 ng/ml



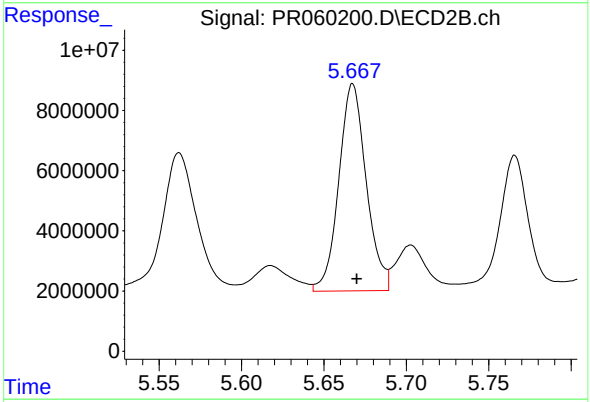
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 141186085
Conc: 440.61 ng/ml



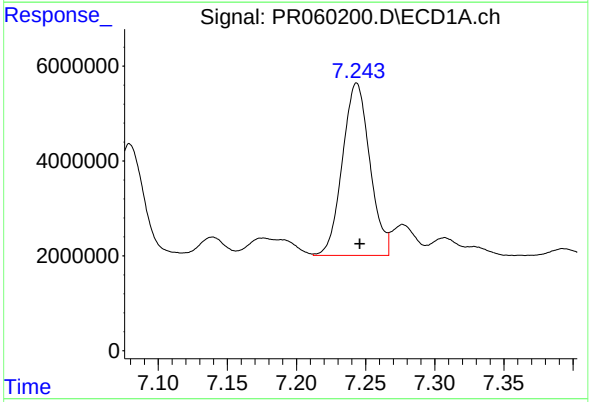
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 38714602
Conc: 351.39 ng/ml



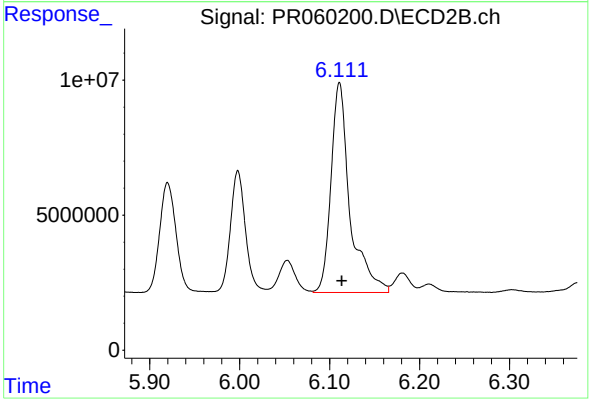
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 79751211
Conc: 444.62 ng/ml



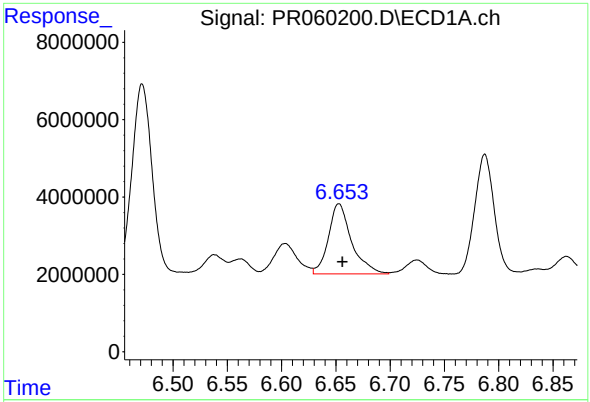
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 50146432
Conc: 408.75 ng/ml



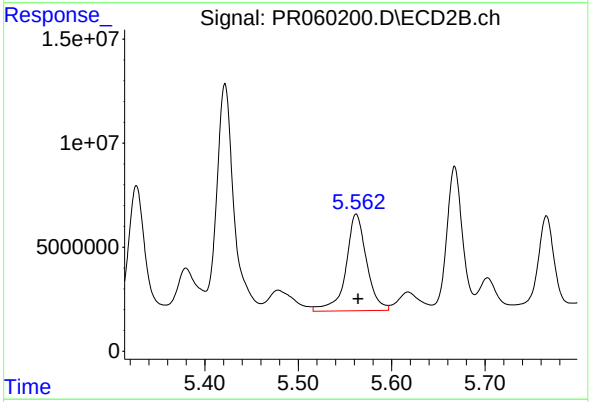
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 114268972
Conc: 413.23 ng/ml



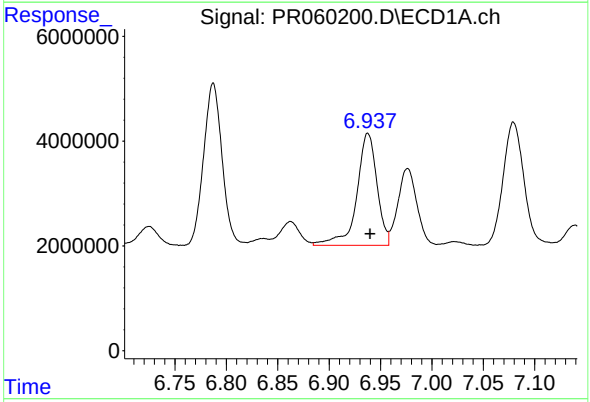
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 26962064
Conc: 219.17 ng/ml



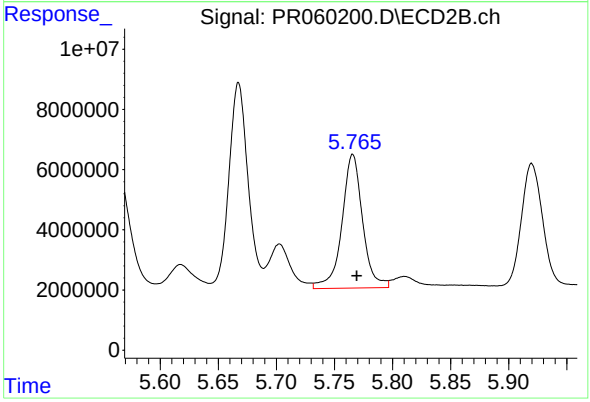
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 71675241
Conc: 313.41 ng/ml



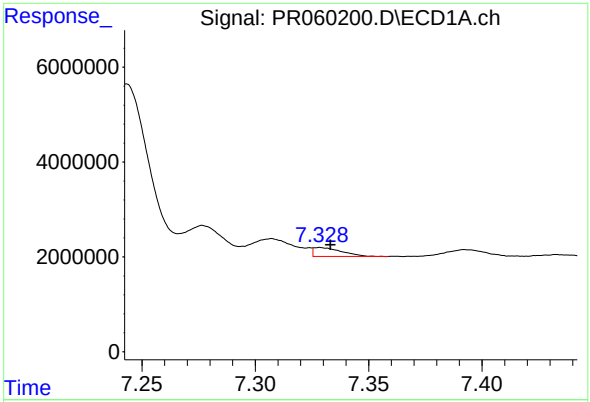
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 29305353
Conc: 208.59 ng/ml



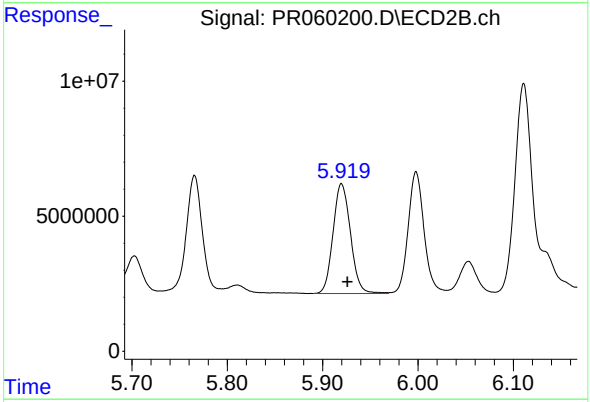
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 55131902
Conc: 204.96 ng/ml



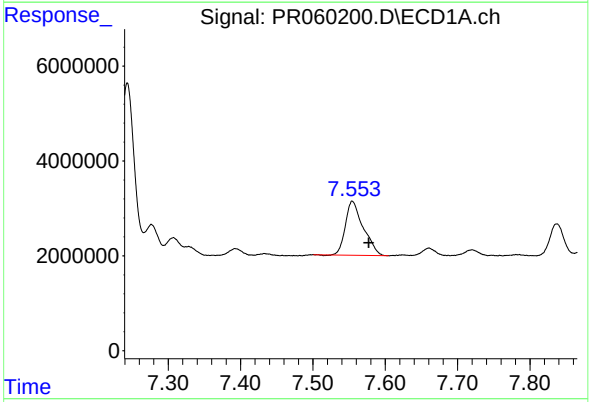
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 1630306
Conc: 15.05 ng/ml



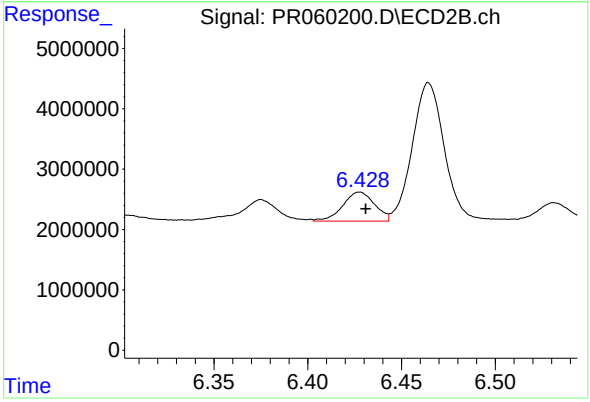
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 51721494
Conc: 204.18 ng/ml



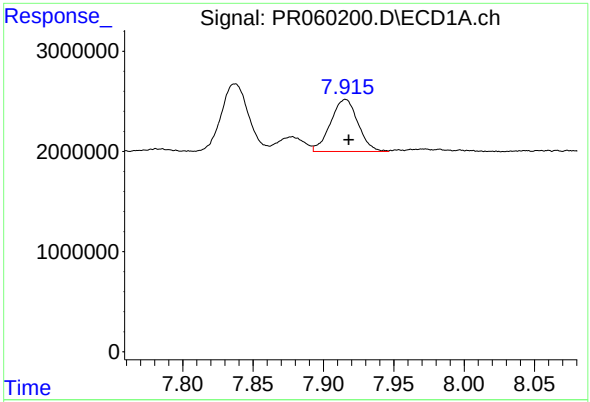
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 19491425
Conc: 158.01 ng/ml



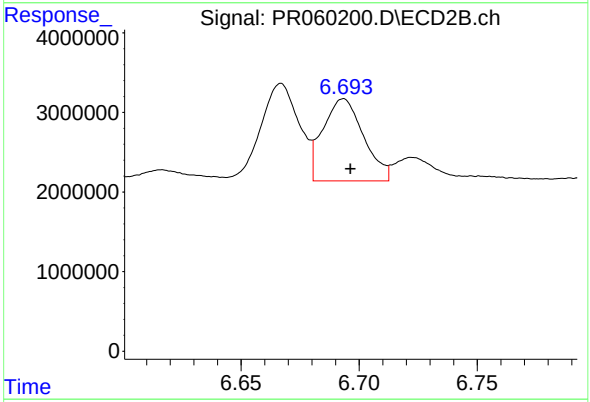
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 5710764
Conc: 27.15 ng/ml



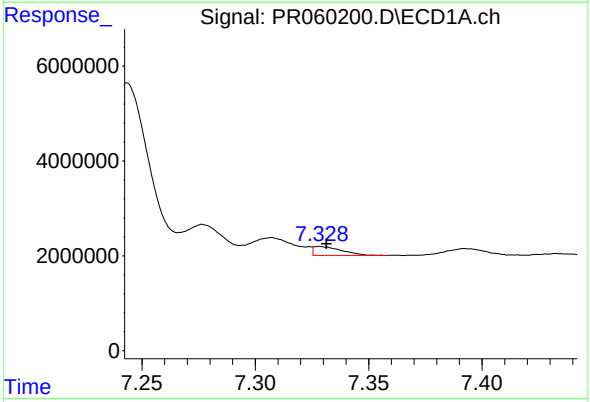
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 7047626
Conc: 30.63 ng/ml



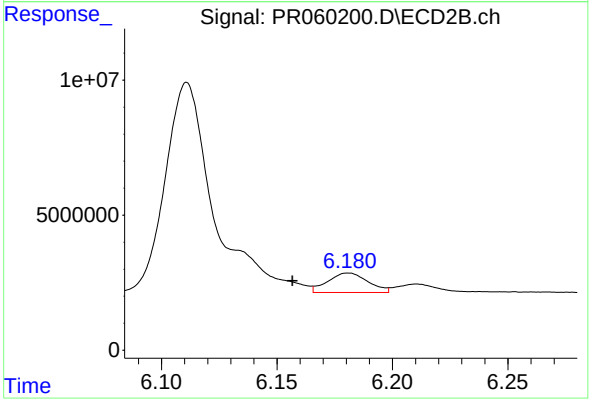
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 12380620
Conc: 26.05 ng/ml



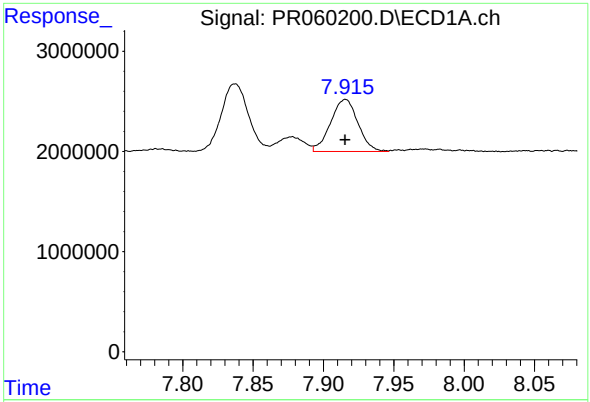
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 1630306
Conc: 10.62 ng/ml



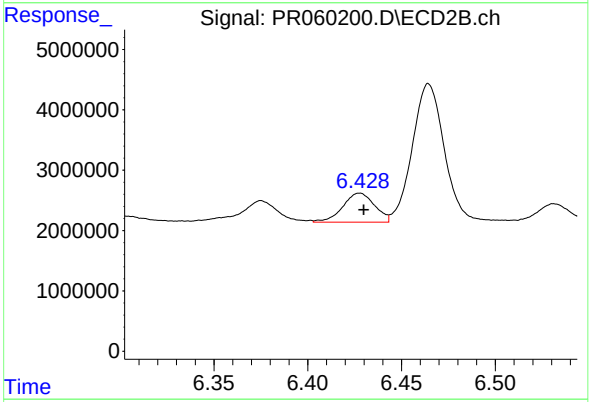
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.024 min
Response: 8750124
Conc: 28.63 ng/ml



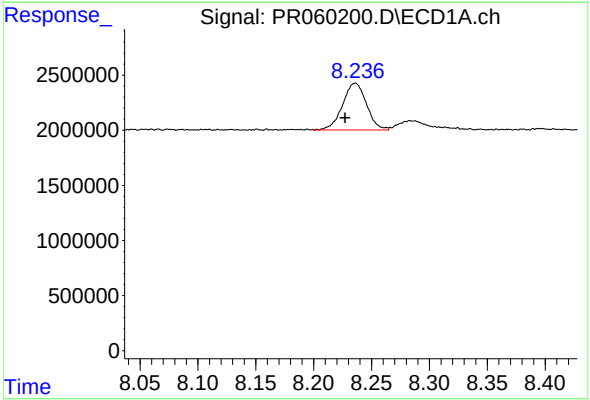
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 7047626
Conc: 27.17 ng/ml



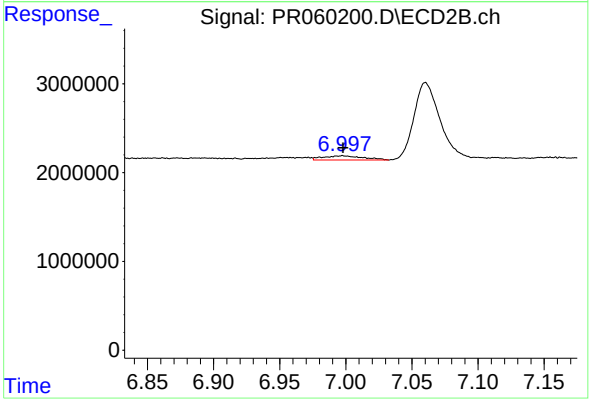
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 5710764
Conc: 21.01 ng/ml



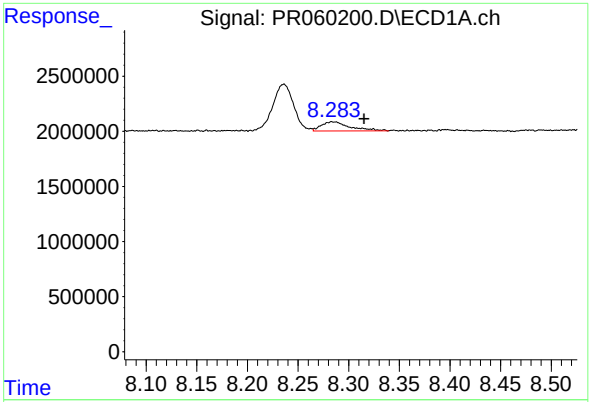
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.009 min
Response: 6091488
Conc: 32.43 ng/ml



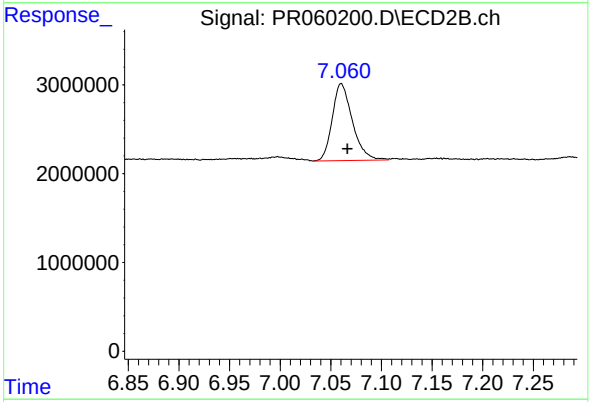
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 996389
Conc: 4.86 ng/ml



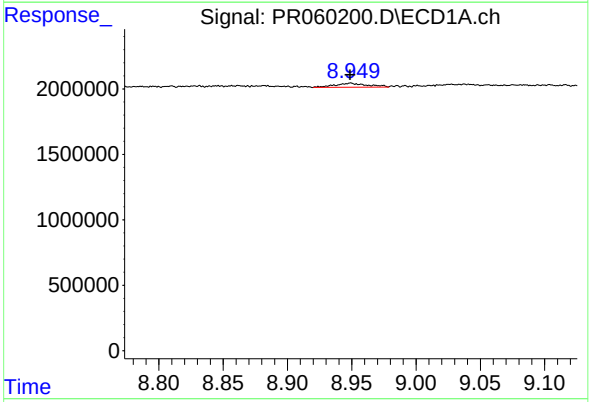
#39 AR-1262-4

R.T.: 8.284 min
Delta R.T.: -0.031 min
Response: 1619386
Conc: 11.16 ng/ml



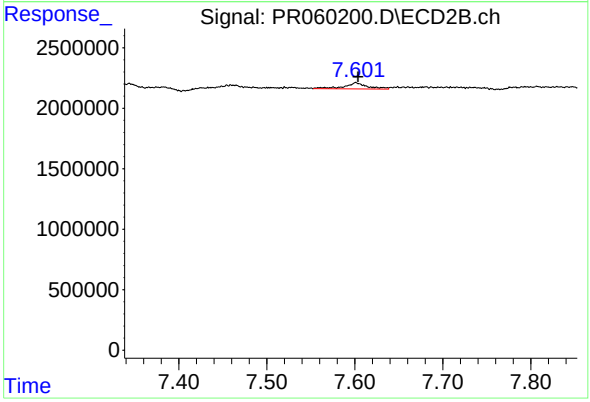
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 12017406
Conc: 31.35 ng/ml



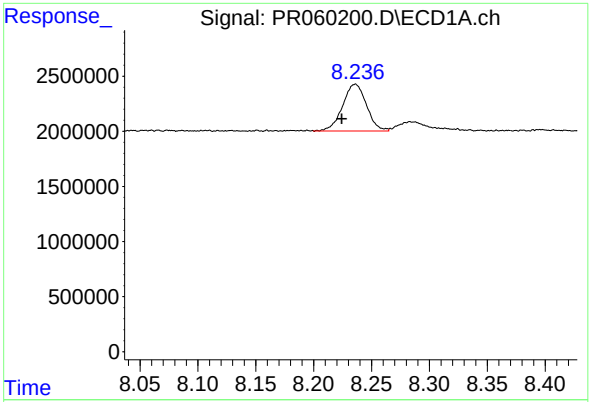
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 546828
Conc: 5.20 ng/ml



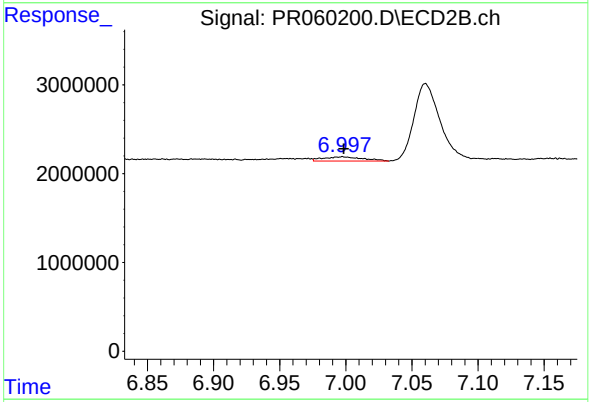
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 927102
Conc: 5.48 ng/ml



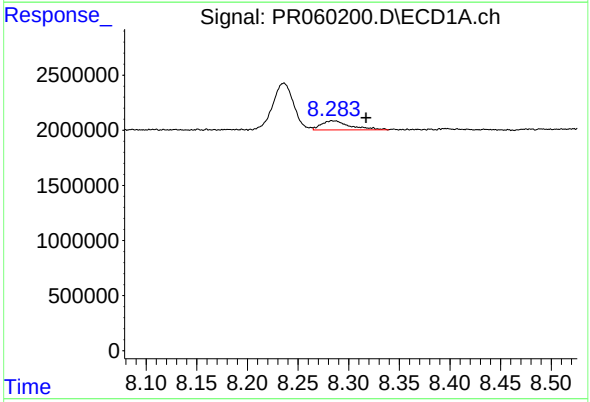
#41 AR-1268-1

R.T.: 8.236 min
Delta R.T.: 0.012 min
Response: 6091488
Conc: 13.78 ng/ml



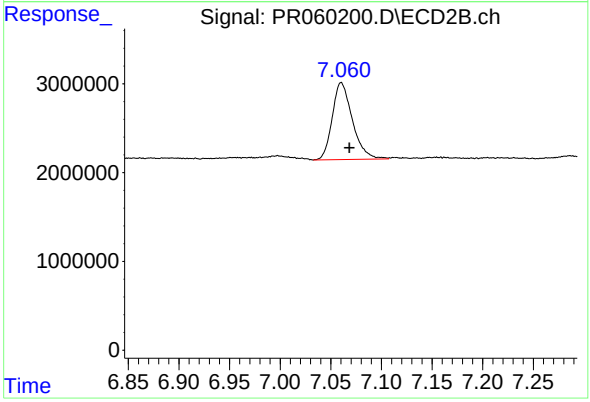
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 996389
Conc: 1.13 ng/ml



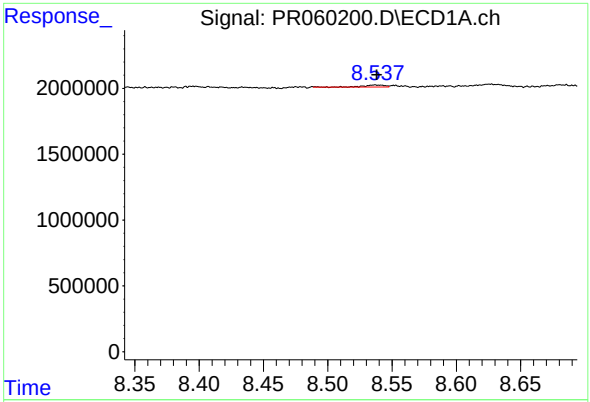
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.033 min
Response: 1619386
Conc: 4.05 ng/ml



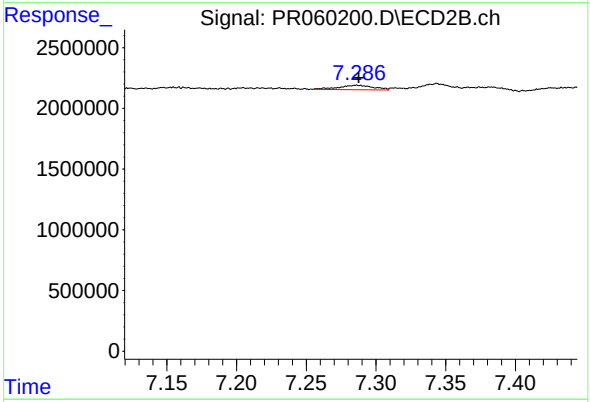
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 12017406
Conc: 15.24 ng/ml



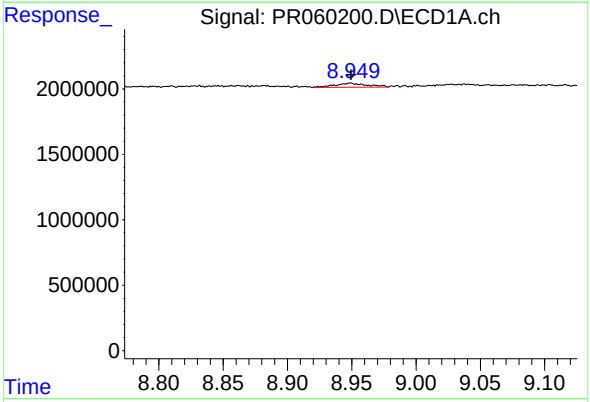
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: -0.001 min
Response: 168190
Conc: 0.47 ng/ml



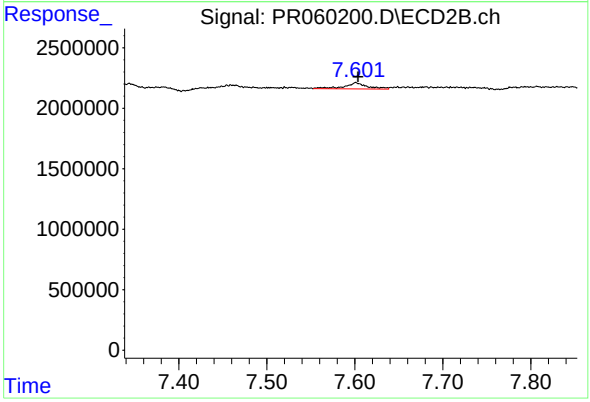
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.001 min
Response: 628712
Conc: 0.91 ng/ml



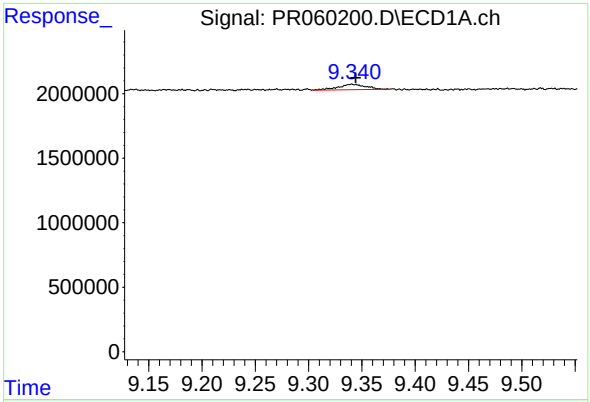
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 546828
Conc: 3.47 ng/ml



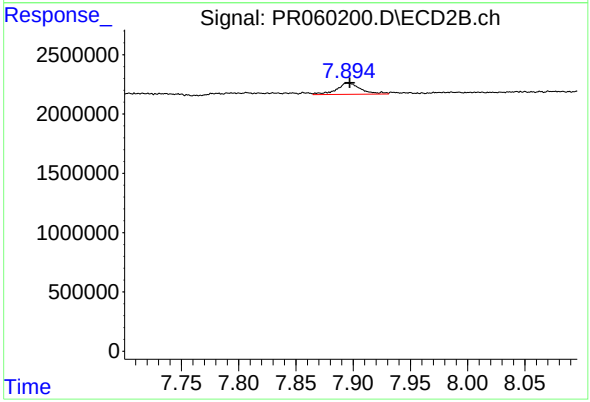
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.002 min
Response: 927102
Conc: 3.50 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 735134
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 1414943
Conc: 0.67 ng/ml