Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 13:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:42:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.963	46911598	57257071	19.120	19.552	
2)	SA Decachlor...	9.630	8.253	52275079	137.1E6	38.317	38.035	
	Target Compounds							
3)	L1 AR-1016-1	4.922	4.089	23000925	32009140	316.933	319.147	
4)	L1 AR-1016-2	4.944	4.108	32448057	44021761	313.048	319.688	
5)	L1 AR-1016-3	5.009	4.288	21110561	25055603	320.840	323.448	
6)	L1 AR-1016-4	5.112	4.338	17370603	19836438	321.306	320.855	
7)	L1 AR-1016-5	5.428	4.557	17721797	27065924	328.188	332.772	
8)	L2 AR-1221-1	3.911	3.188	2956943	4503055	97.461	117.983	
9)	L2 AR-1221-2	4.005	3.276	3699065	5614898	173.584	204.511	
10)	L2 AR-1221-3	4.083	3.354	14742076	19312723	218.806	221.736	
11)	L3 AR-1232-1	4.083	3.354	14742076	19312723	264.153	264.649	
12)	L3 AR-1232-2	4.636	4.108	19682417	44021761	712.043	676.357	
13)	L3 AR-1232-3	4.944	4.288	32448057	25055603	674.623	689.741	
14)	L3 AR-1232-4	5.112	4.380	17370603	24816655	695.272	772.486	
15)	L3 AR-1232-5	5.216	4.557	14059265	27065924	730.910	741.420	
16)	L4 AR-1242-1	4.922	4.089	23000925	32009140	370.304	377.909	
17)	L4 AR-1242-2	4.944	4.108	32448057	44021761	374.846	378.635	
18)	L4 AR-1242-3	5.009	4.288	21110561	25055603	369.287	381.205	
19)	L4 AR-1242-4	5.112	4.380	17370603	24816655	377.089	388.432	
20)	L4 AR-1242-5	5.902	4.930	16352484	31442199	373.950	381.213	
21)	L5 AR-1248-1	4.922	4.089	23000925	32009140	499.786	489.889	
22)	L5 AR-1248-2	5.216	4.338	14059265	19836438	209.883	214.500	
23)	L5 AR-1248-3	5.428	4.380	17721797	24816655	233.567	261.498	
24)	L5 AR-1248-4	5.863	4.557	15891359	27065924	205.358	237.139	
25)	L5 AR-1248-5	5.902	4.973	16352484	26526092	219.741	232.555	
26)	L6 AR-1254-1	5.832	4.930	12480738	31442199	146.175	179.782	
27)	L6 AR-1254-2	6.071	5.090	14275530	8443599	113.887	55.374	#
28)	L6 AR-1254-3	6.464	5.515	5711715	11079158	46.281	43.688	
29)	L6 AR-1254-4	6.776	5.762	4042449	8484058	46.383	51.525	
30)	L6 AR-1254-5	7.234	6.210	1094475	4799009	11.866	19.367	#
31)	L7 AR-1260-1	6.644	5.665	941409	4593668	10.029	26.870	#
32)	L7 AR-1260-2	6.925	5.861	790370	1137757	7.546	5.462	#
33)	L7 AR-1260-3	7.258f	6.021	256522	3243973	3.360	15.864	#
34)	L7 AR-1260-4	7.544	6.534	872924	1041844	10.223	5.904	#
35)	L7 AR-1260-5	7.902	6.792	188334	657411	1.240	1.583	#
36)	L8 AR-1262-1	7.258f	6.280	256522	915249	2.311	3.677	#
37)	L8 AR-1262-2	7.902	6.792	188334	657411	1.075	1.405	#
38)	L8 AR-1262-3	0.000	7.077	0	2576267	N.D.	13.715	#
39)	L8 AR-1262-4	8.293	7.164	-68355	1530779	N.D.	4.305	#
40)	L8 AR-1262-5	8.860f	7.756f	1016774	1239875	16.721	7.030	#
41)	L9 AR-1268-1	0.000	7.077	0	2576267	N.D.	5.886	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 13:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:42:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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	8.293	7.164	-68355	1530779	N.D.	3.792	#
43)	L9 AR-1268-3	8.467f	7.395	332594	371732	2.540	1.060	#
44)	L9 AR-1268-4	8.860f	7.756f	1016774	1239875	18.662	7.890	#
45)	L9 AR-1268-5	0.000	8.002	0	1257073	N.D.	1.108	#

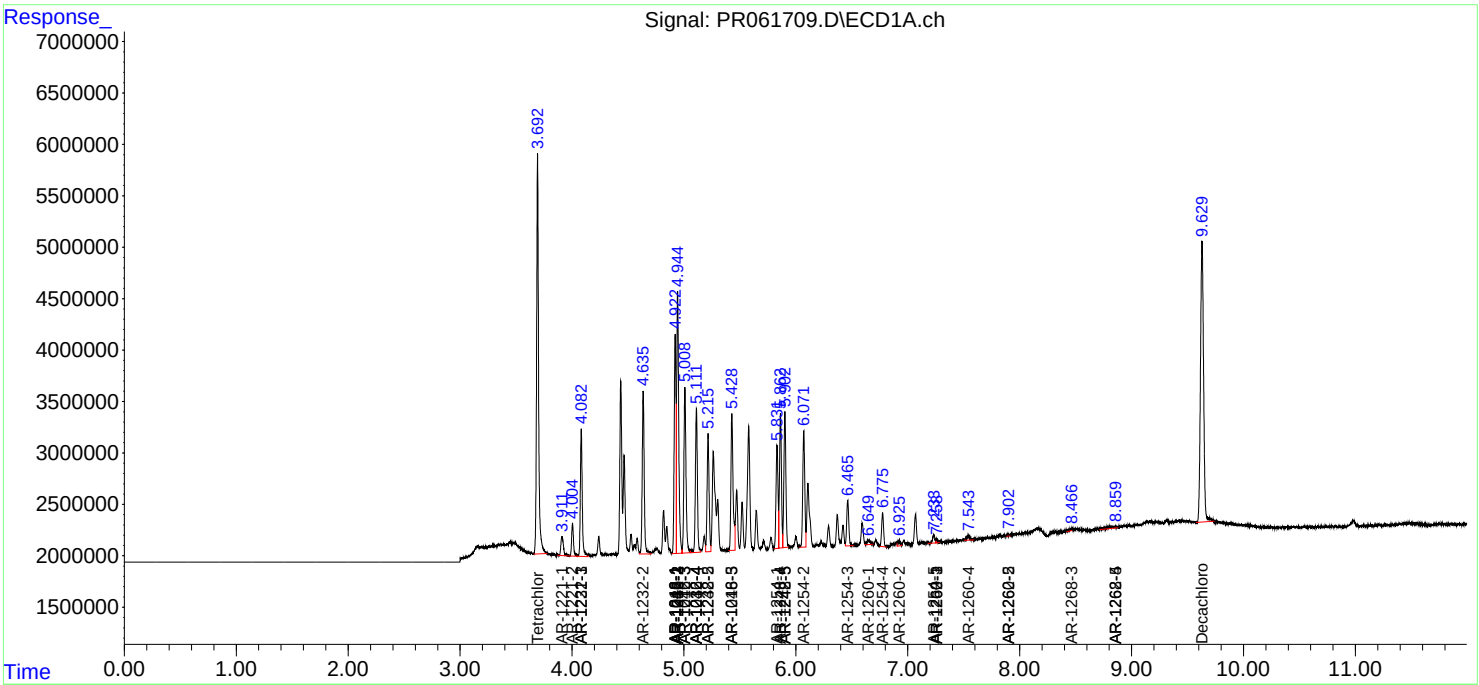
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

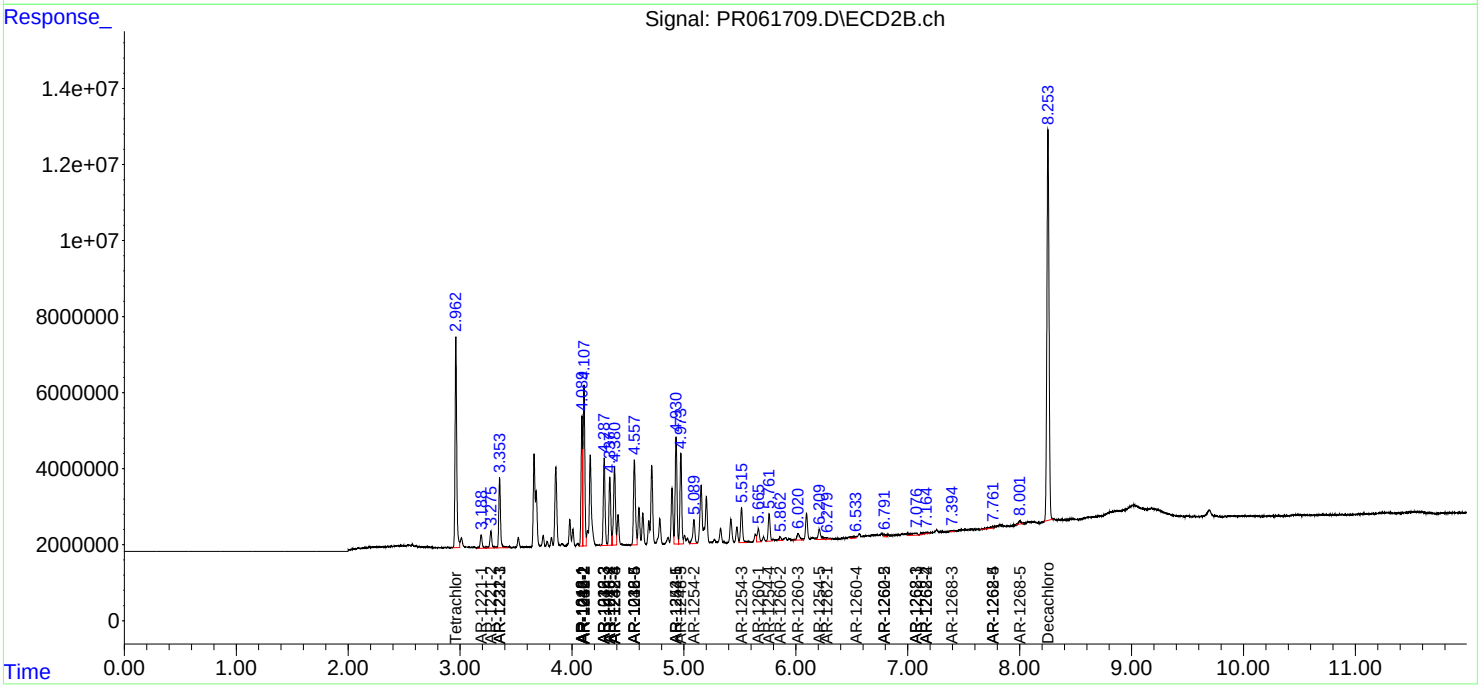
Quantitation Report (Not Reviewed)

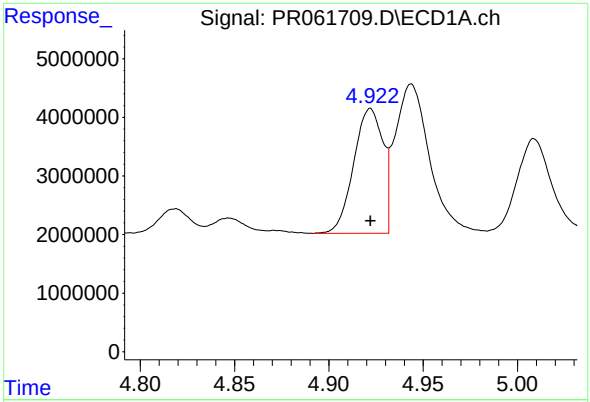
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 13:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:42:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

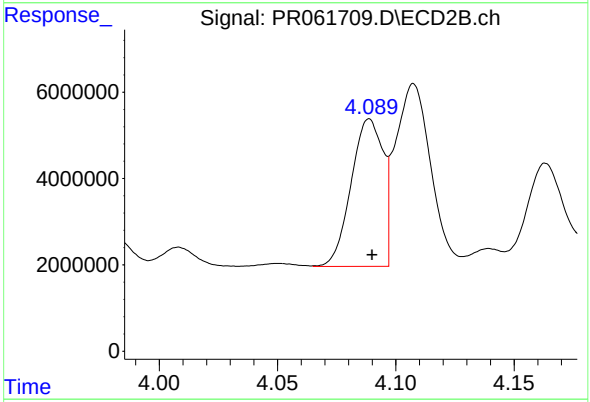






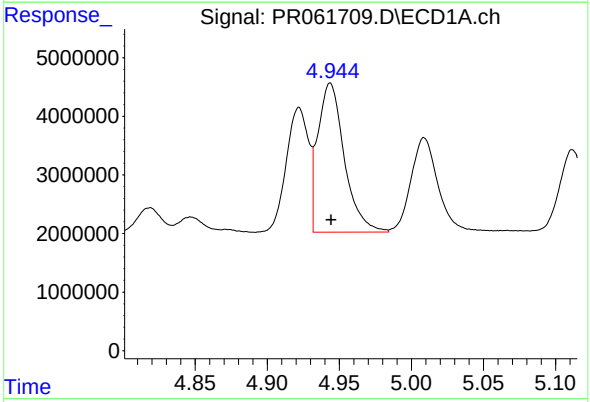
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 23000925
Conc: 316.93 ng/ml



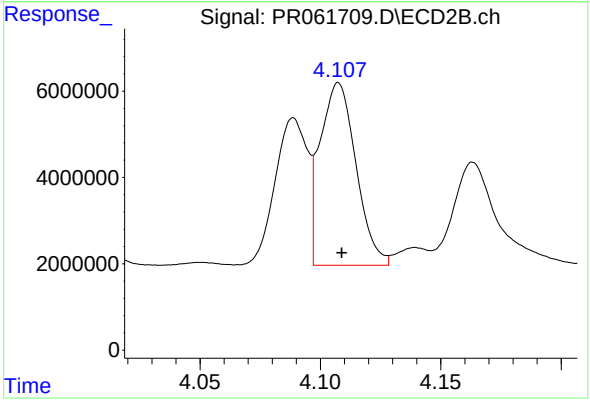
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 32009140
Conc: 319.15 ng/ml



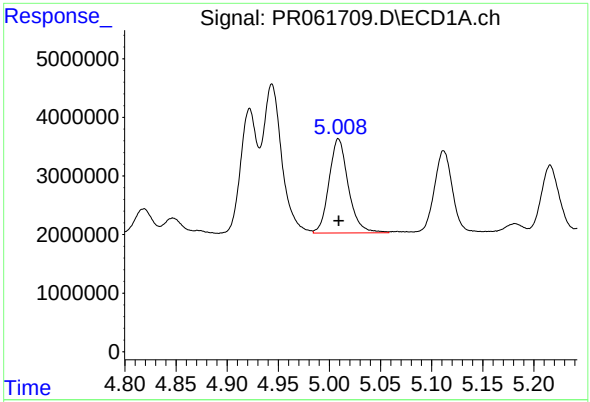
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 32448057
Conc: 313.05 ng/ml



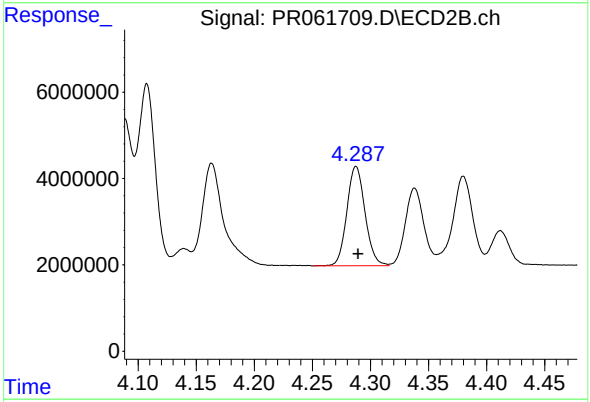
#4 AR-1016-2

R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 44021761
Conc: 319.69 ng/ml



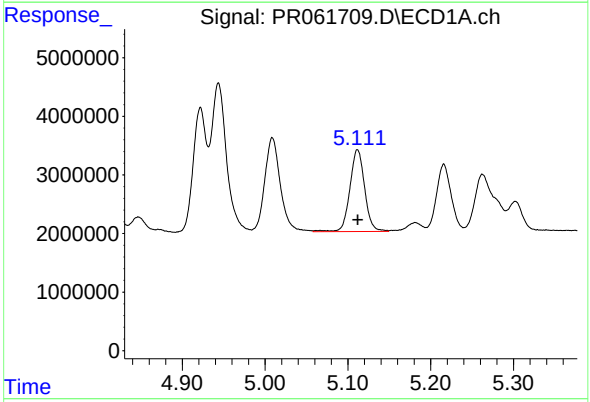
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 21110561
Conc: 320.84 ng/ml



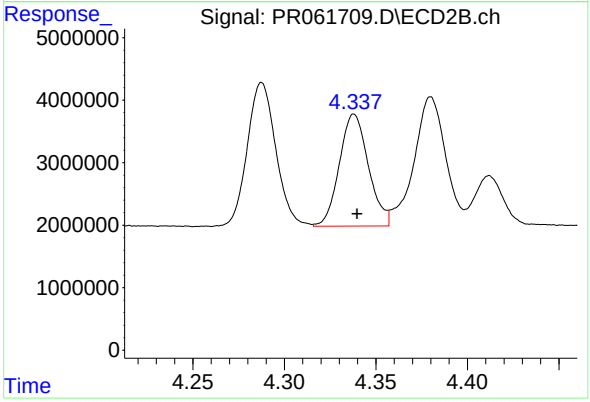
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 25055603
Conc: 323.45 ng/ml



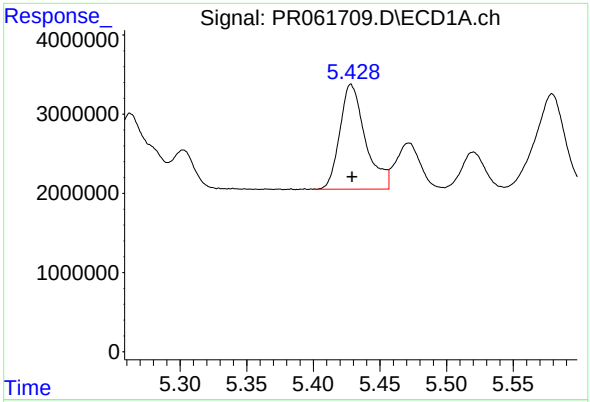
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 17370603
Conc: 321.31 ng/ml



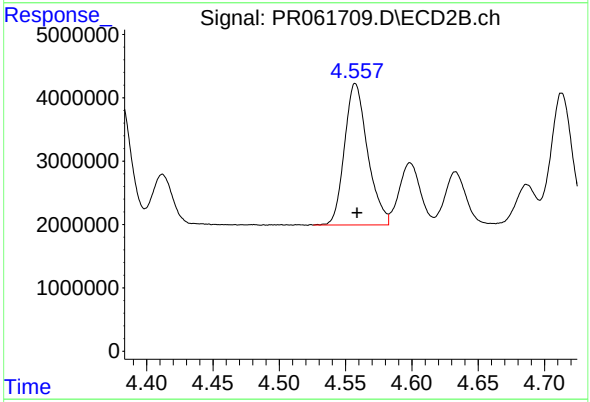
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 19836438
Conc: 320.86 ng/ml



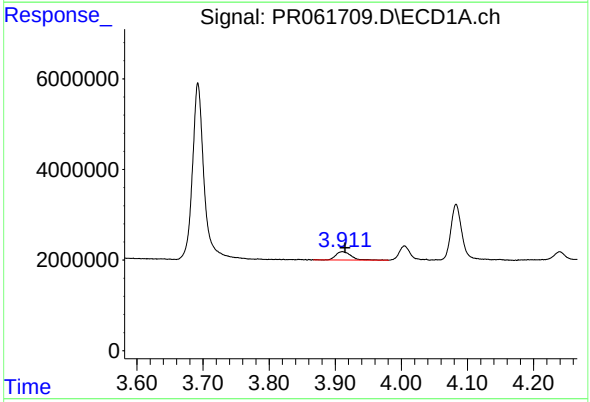
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 17721797
Conc: 328.19 ng/ml



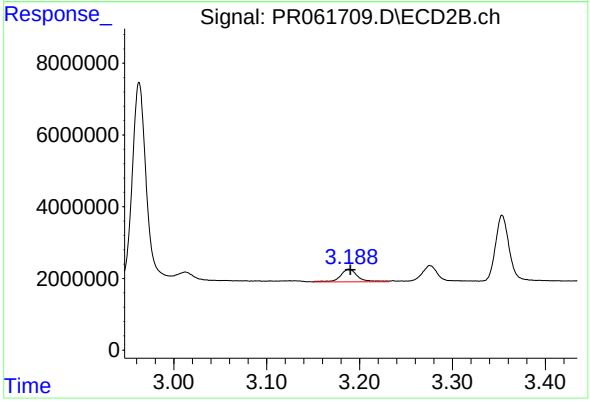
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 27065924
Conc: 332.77 ng/ml



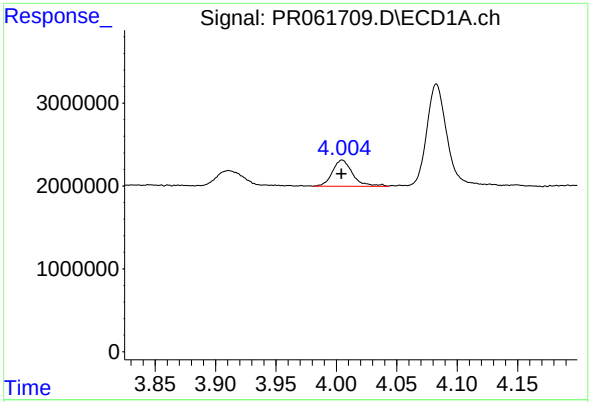
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 2956943
Conc: 97.46 ng/ml



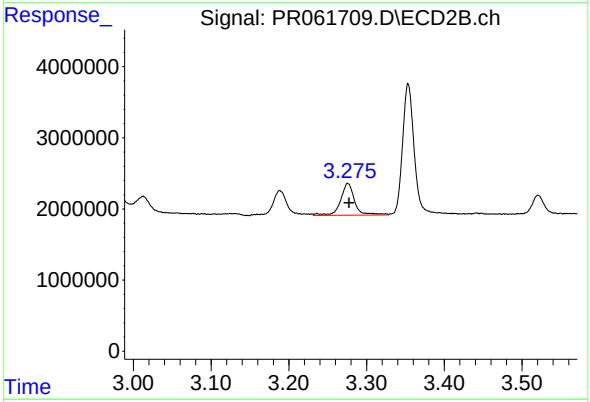
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 4503055
Conc: 117.98 ng/ml



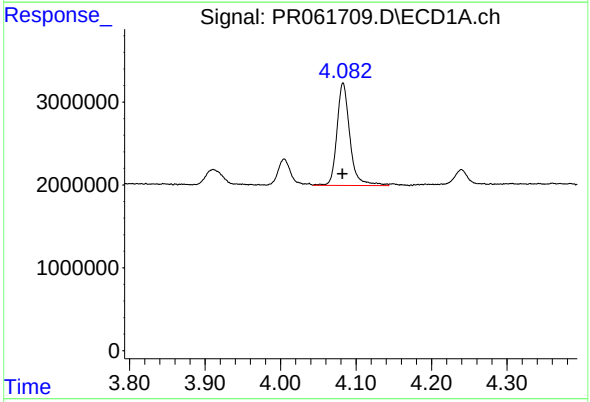
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 3699065
Conc: 173.58 ng/ml



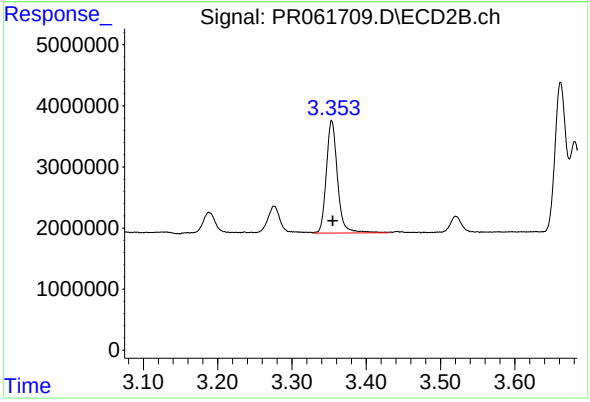
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.001 min
Response: 5614898
Conc: 204.51 ng/ml



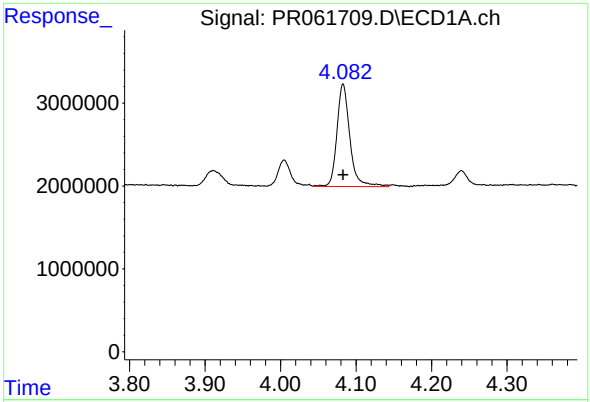
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 14742076
Conc: 218.81 ng/ml



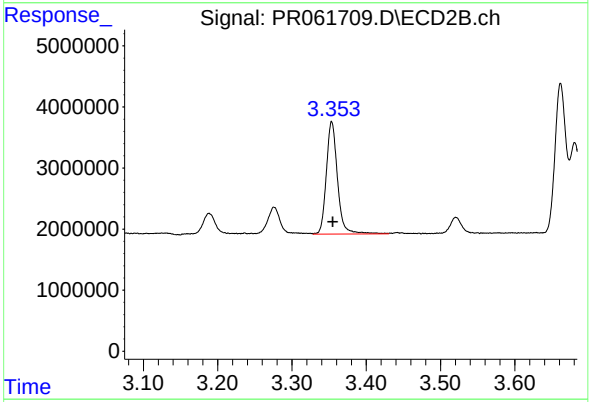
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 19312723
Conc: 221.74 ng/ml



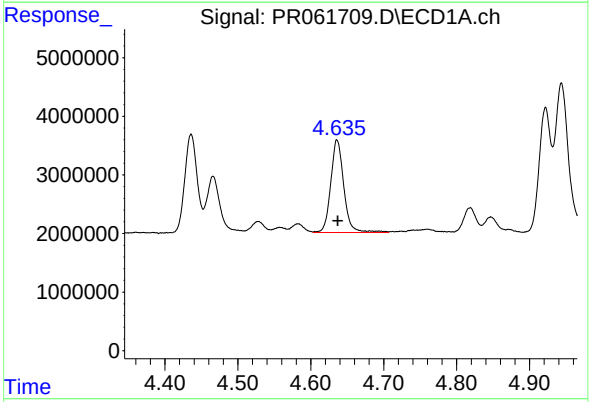
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 14742076
Conc: 264.15 ng/ml



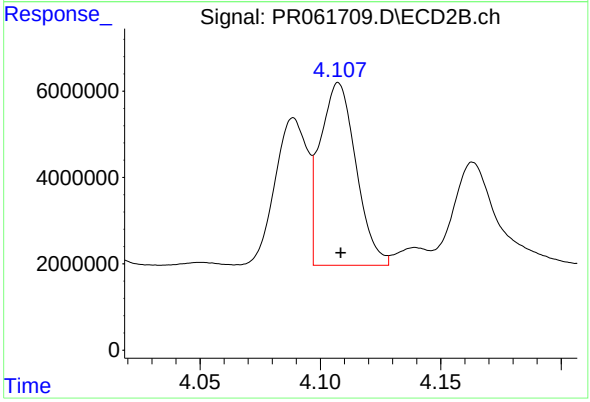
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 19312723
Conc: 264.65 ng/ml



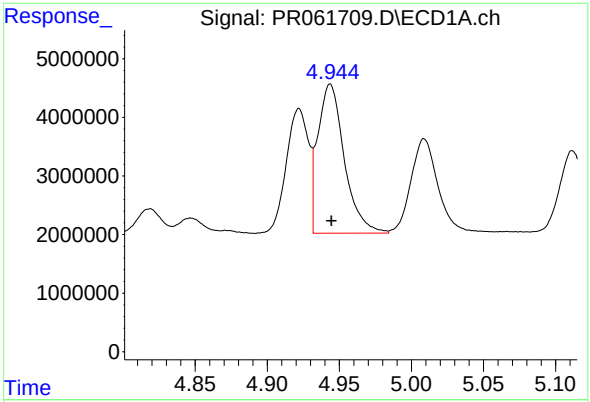
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 19682417
Conc: 712.04 ng/ml



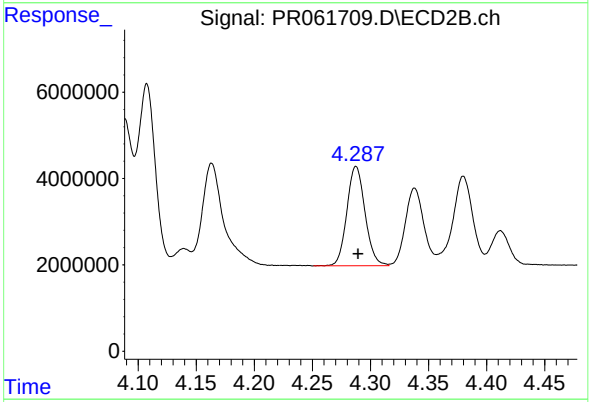
#12 AR-1232-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 44021761
Conc: 676.36 ng/ml



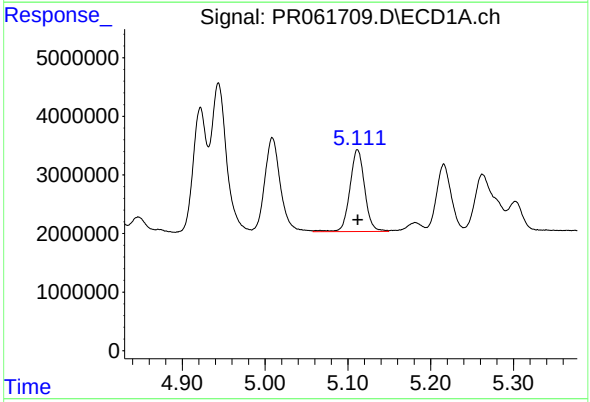
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 32448057
Conc: 674.62 ng/ml



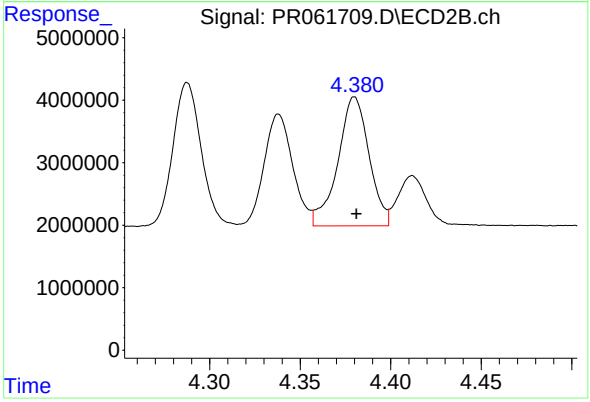
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 25055603
Conc: 689.74 ng/ml



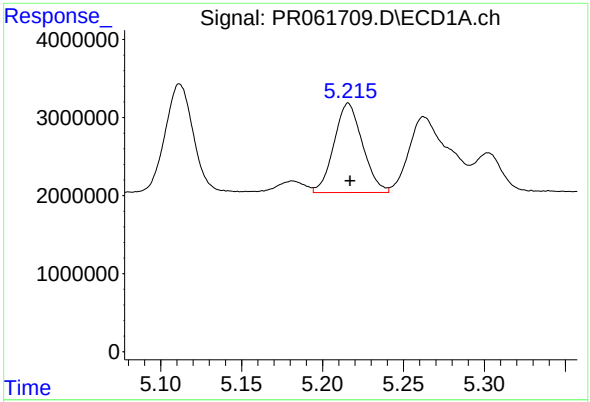
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 17370603
Conc: 695.27 ng/ml



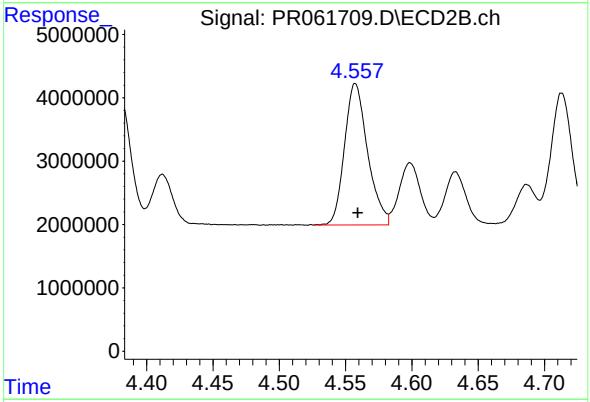
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 24816655
Conc: 772.49 ng/ml



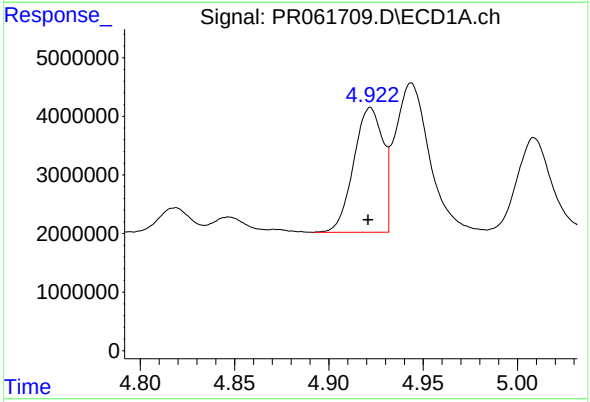
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 14059265
Conc: 730.91 ng/ml



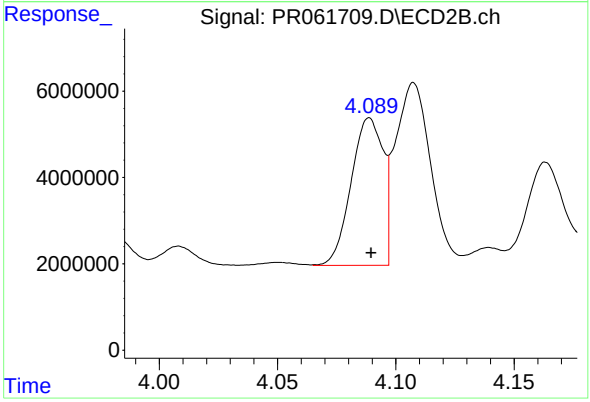
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 27065924
Conc: 741.42 ng/ml



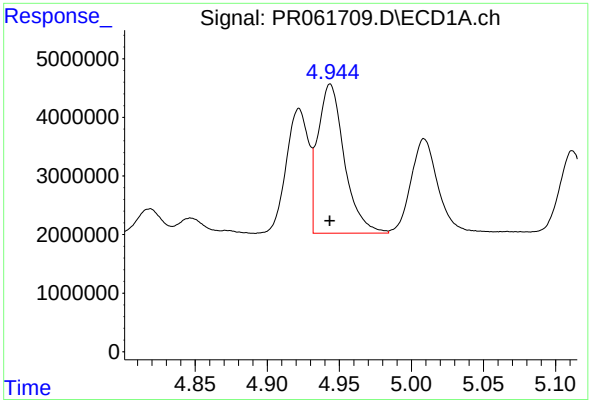
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 23000925
Conc: 370.30 ng/ml



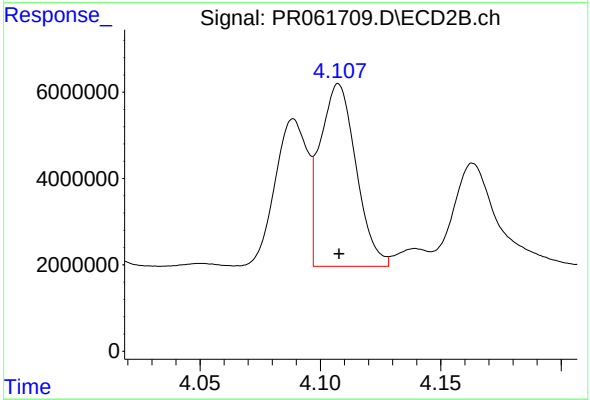
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 32009140
Conc: 377.91 ng/ml



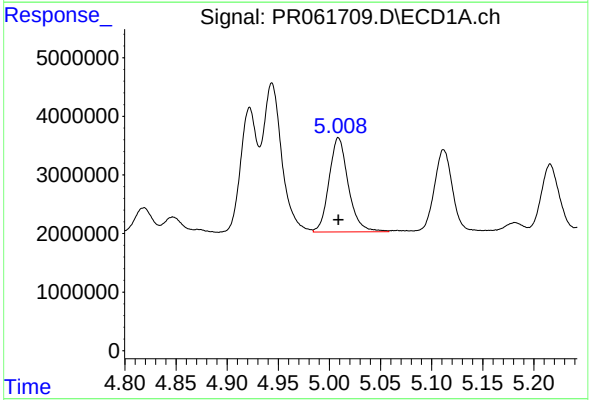
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 32448057
Conc: 374.85 ng/ml



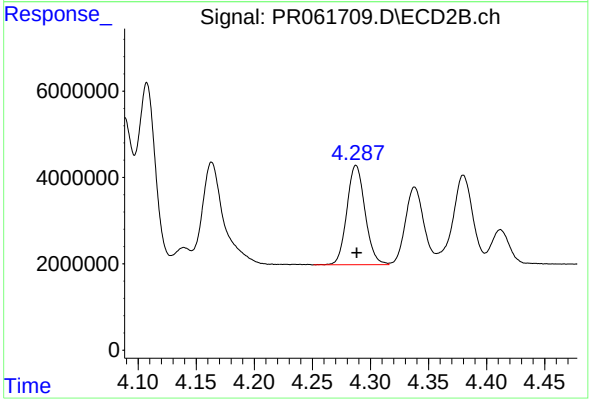
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 44021761
Conc: 378.63 ng/ml



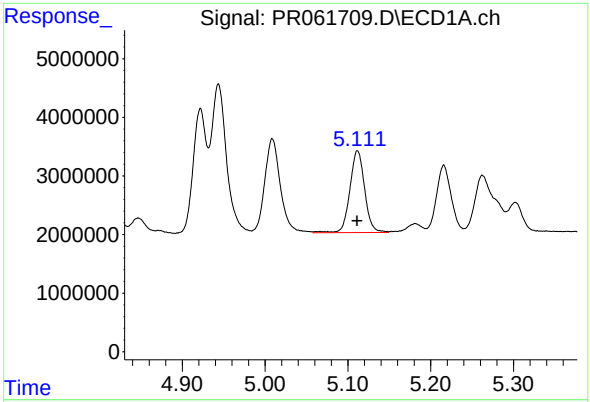
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 21110561
Conc: 369.29 ng/ml



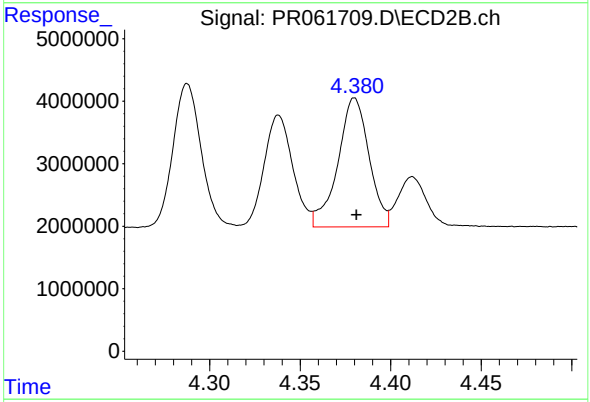
#18 AR-1242-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 25055603
Conc: 381.21 ng/ml



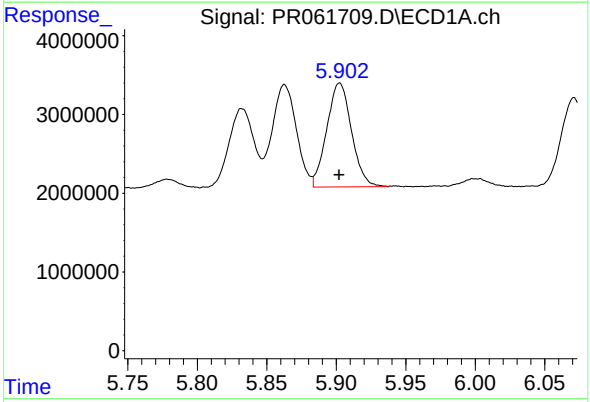
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 17370603
Conc: 377.09 ng/ml



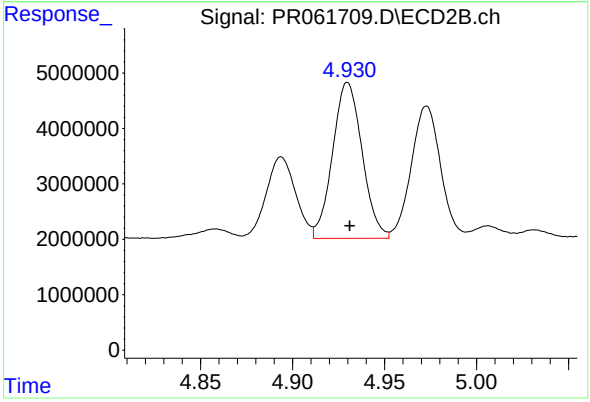
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 24816655
Conc: 388.43 ng/ml



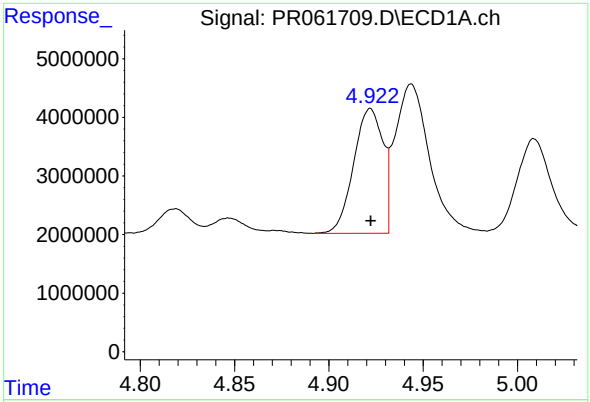
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 16352484
Conc: 373.95 ng/ml



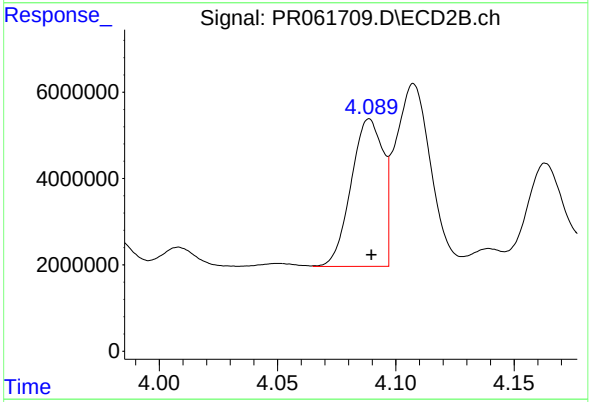
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 31442199
Conc: 381.21 ng/ml



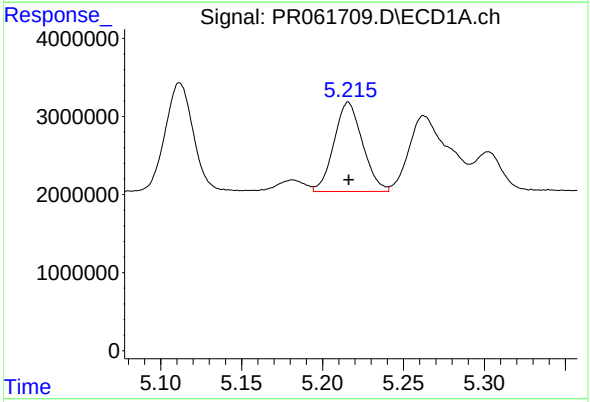
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 23000925
Conc: 499.79 ng/ml



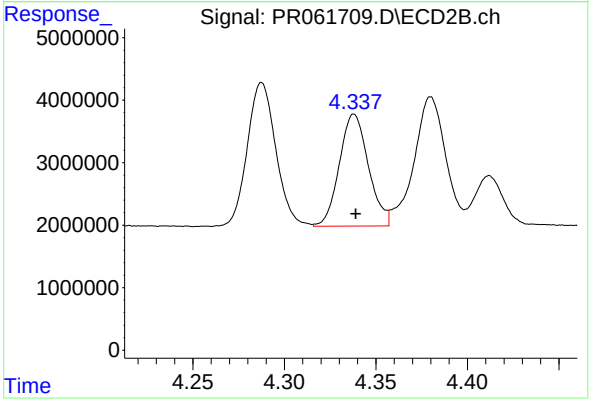
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 32009140
Conc: 489.89 ng/ml



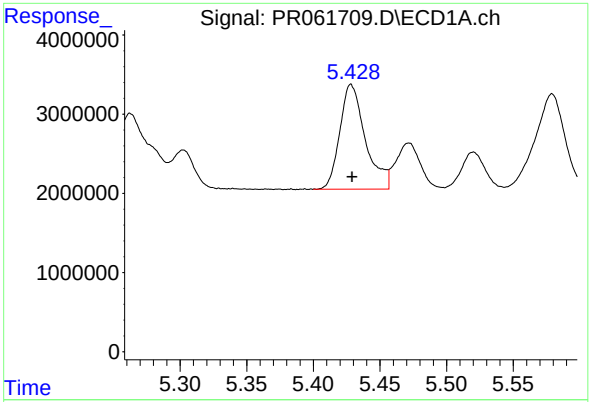
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 14059265
Conc: 209.88 ng/ml



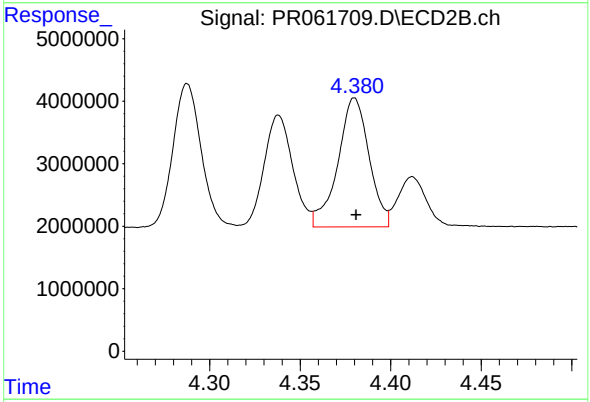
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 19836438
Conc: 214.50 ng/ml



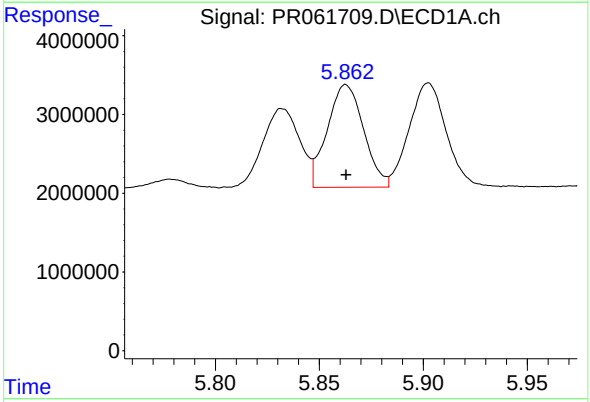
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 17721797
Conc: 233.57 ng/ml



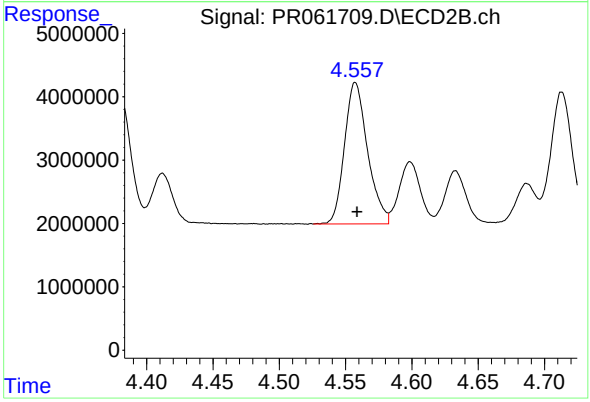
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 24816655
Conc: 261.50 ng/ml



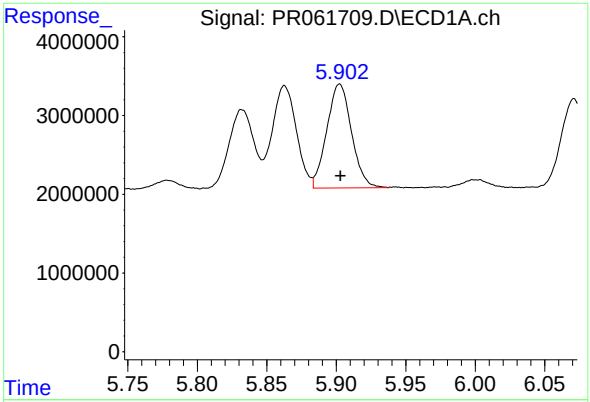
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 15891359
Conc: 205.36 ng/ml



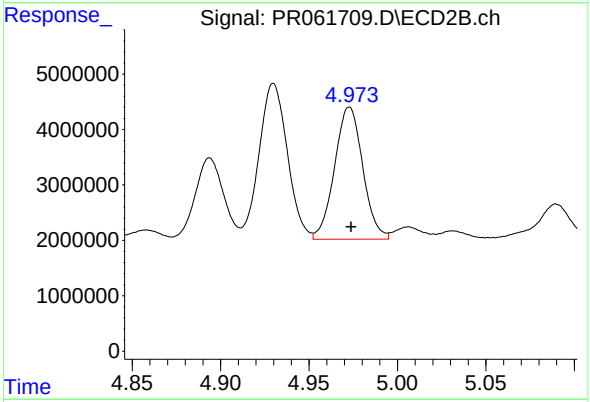
#24 AR-1248-4

R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 27065924
Conc: 237.14 ng/ml



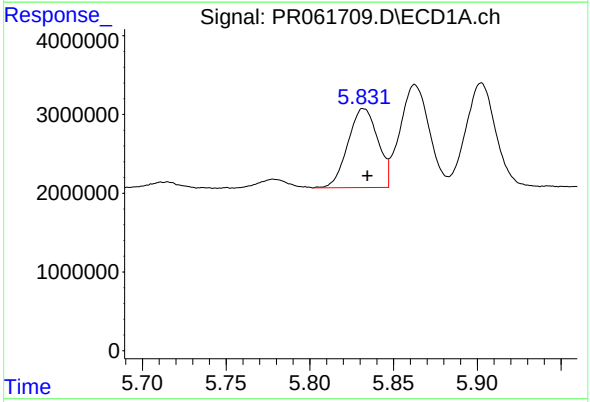
#25 AR-1248-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 16352484
Conc: 219.74 ng/ml



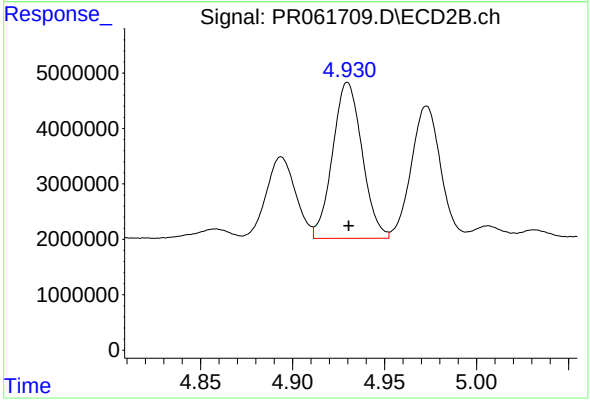
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 26526092
Conc: 232.56 ng/ml



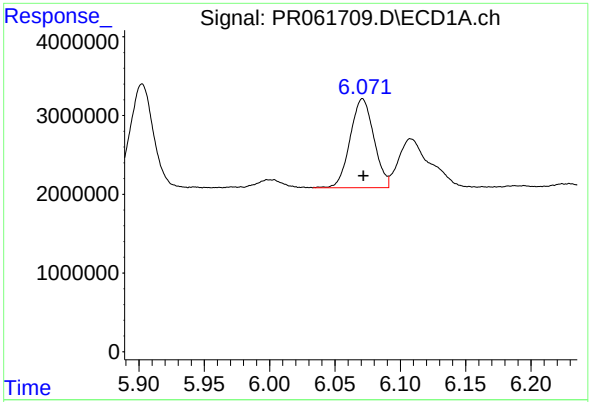
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 12480738
Conc: 146.18 ng/ml



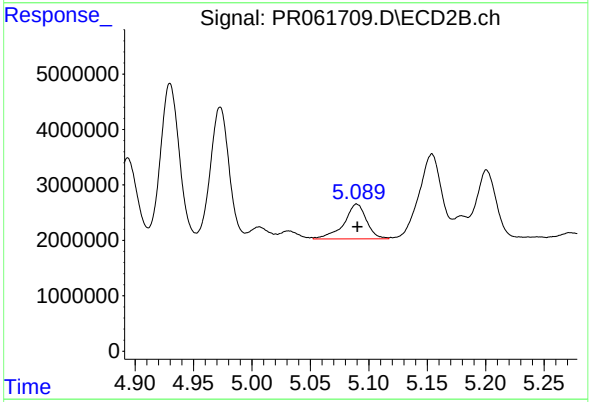
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 31442199
Conc: 179.78 ng/ml



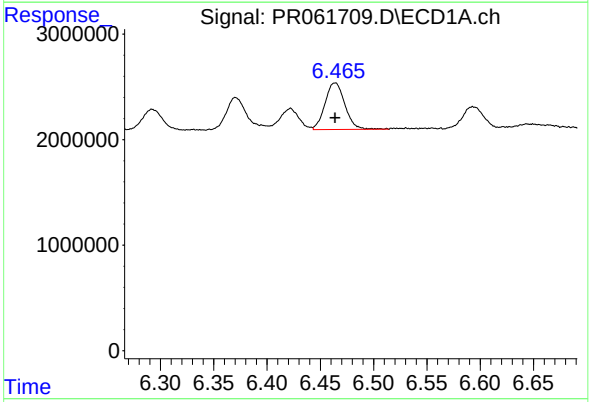
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 14275530
Conc: 113.89 ng/ml



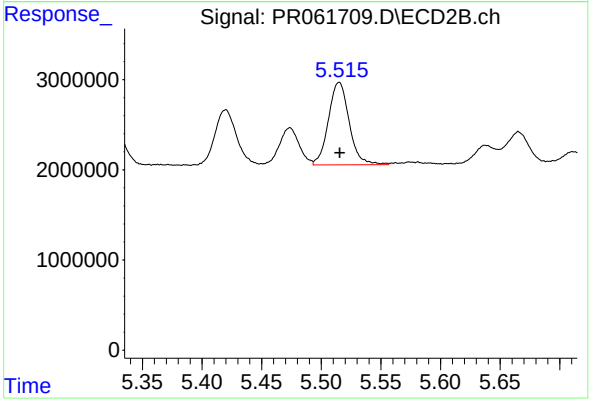
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 8443599
Conc: 55.37 ng/ml



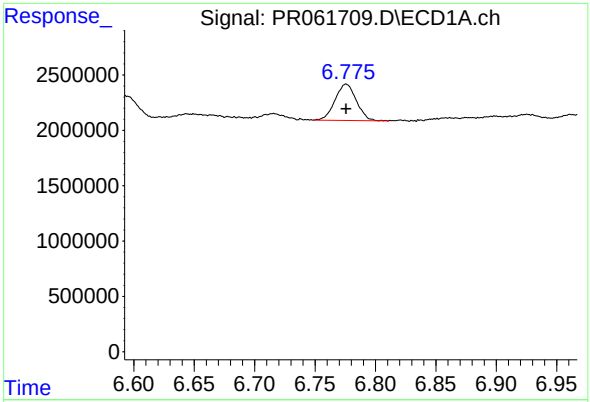
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 5711715
Conc: 46.28 ng/ml



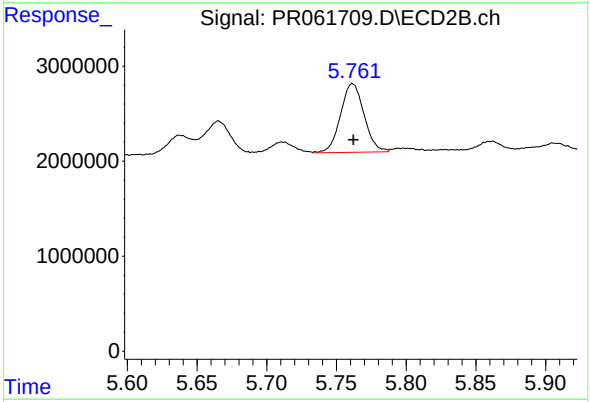
#28 AR-1254-3

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 11079158
Conc: 43.69 ng/ml



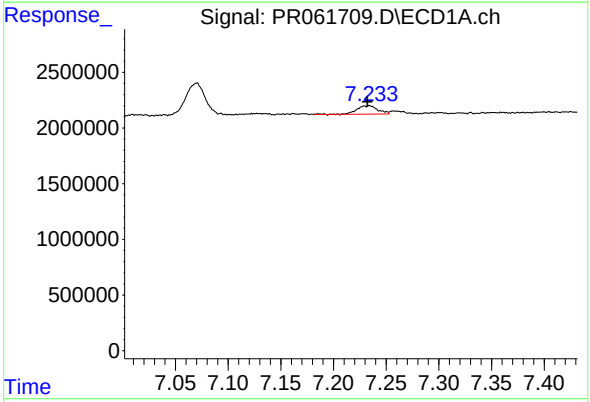
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 4042449
Conc: 46.38 ng/ml



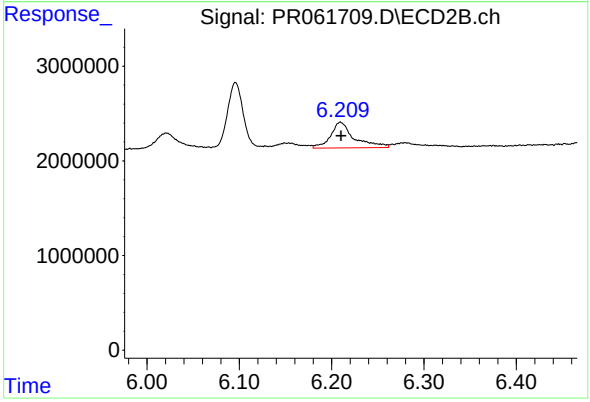
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 8484058
Conc: 51.52 ng/ml



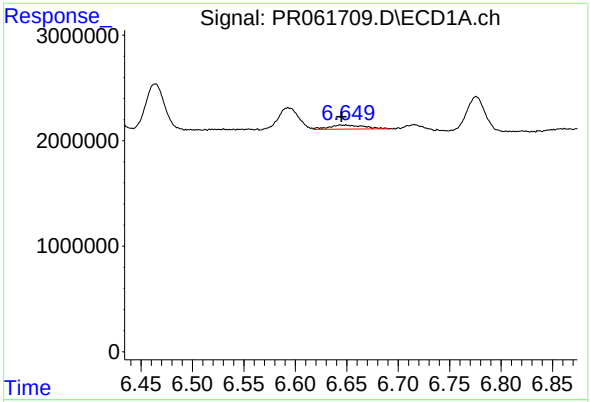
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: 0.002 min
Response: 1094475
Conc: 11.87 ng/ml



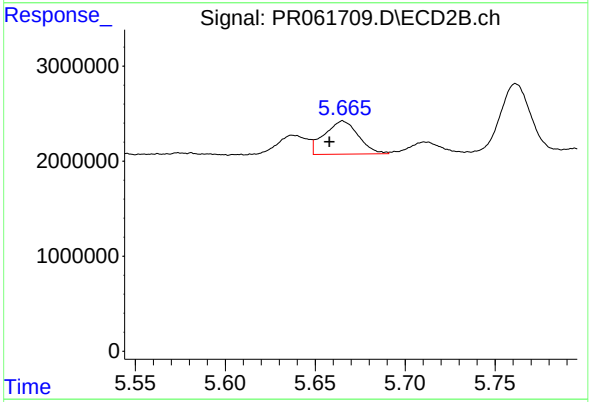
#30 AR-1254-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 4799009
Conc: 19.37 ng/ml



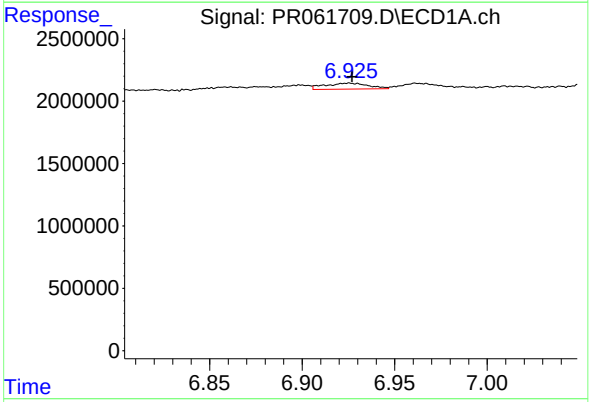
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 941409
Conc: 10.03 ng/ml



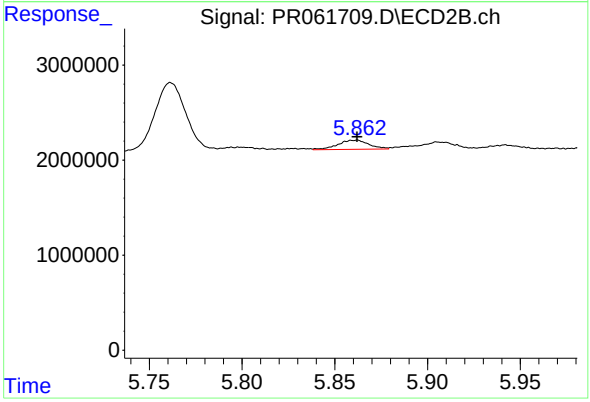
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 4593668
Conc: 26.87 ng/ml



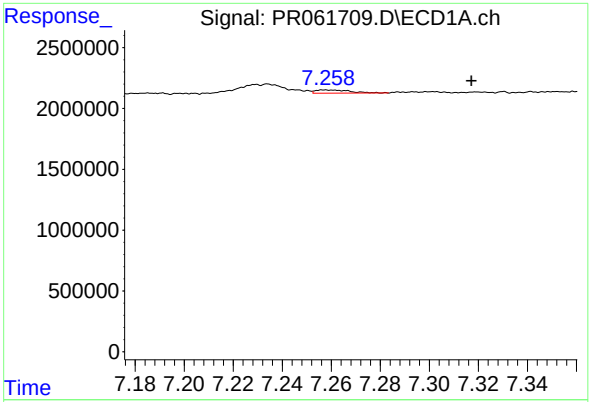
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 790370
Conc: 7.55 ng/ml



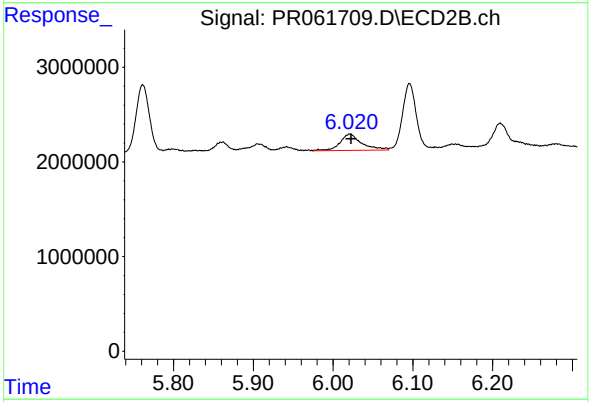
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 1137757
Conc: 5.46 ng/ml



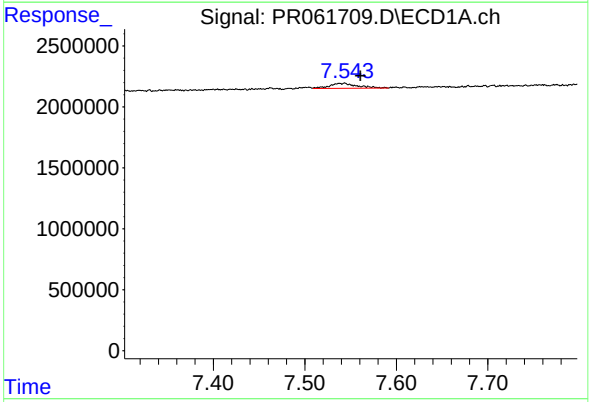
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.059 min
Response: 256522
Conc: 3.36 ng/ml



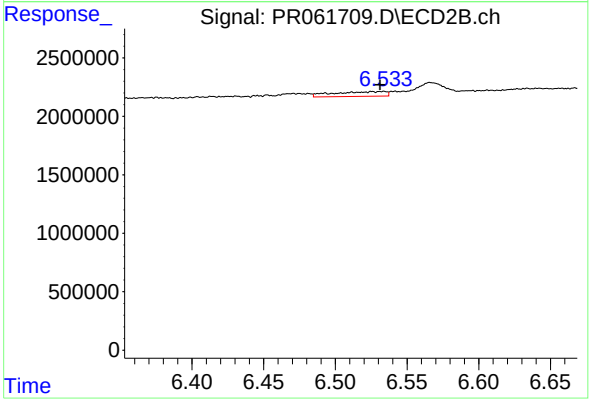
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 3243973
Conc: 15.86 ng/ml



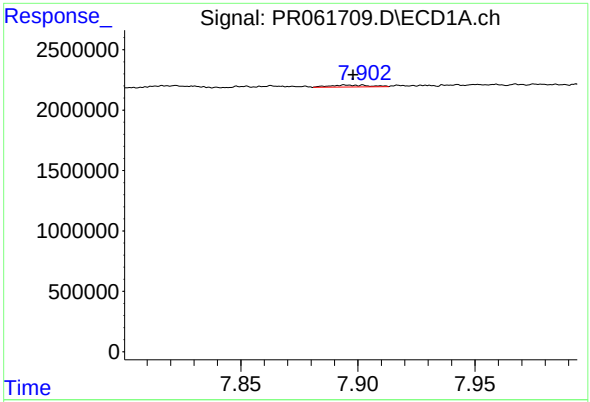
#34 AR-1260-4

R.T.: 7.544 min
Delta R.T.: -0.017 min
Response: 872924
Conc: 10.22 ng/ml



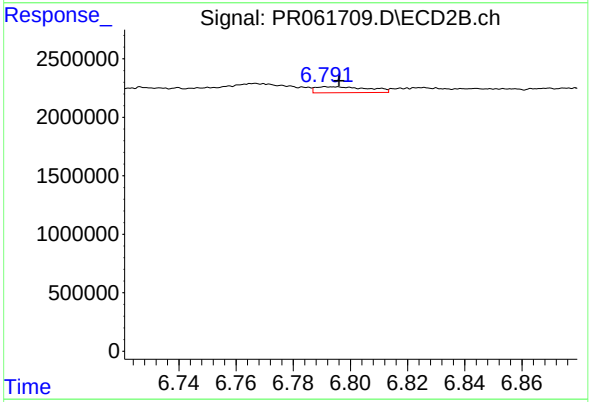
#34 AR-1260-4

R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 1041844
Conc: 5.90 ng/ml



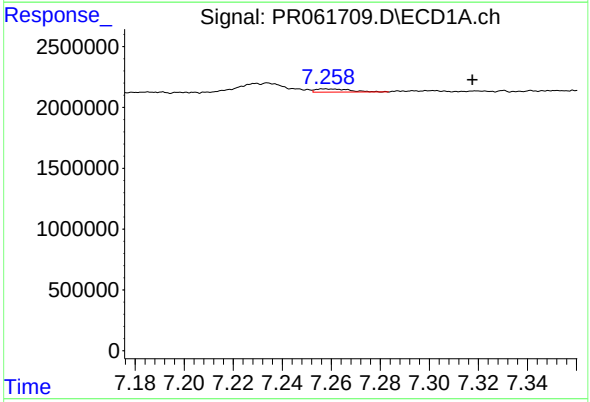
#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: 0.004 min
Response: 188334
Conc: 1.24 ng/ml



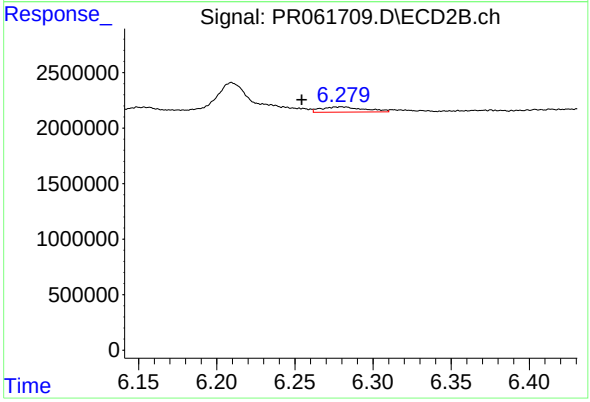
#35 AR-1260-5

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 657411
Conc: 1.58 ng/ml



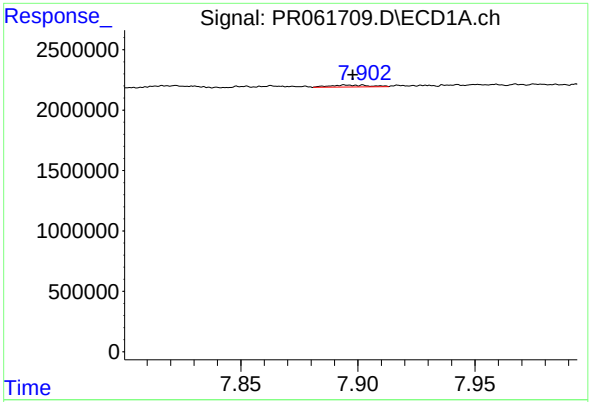
#36 AR-1262-1

R.T.: 7.258 min
Delta R.T.: -0.060 min
Response: 256522
Conc: 2.31 ng/ml



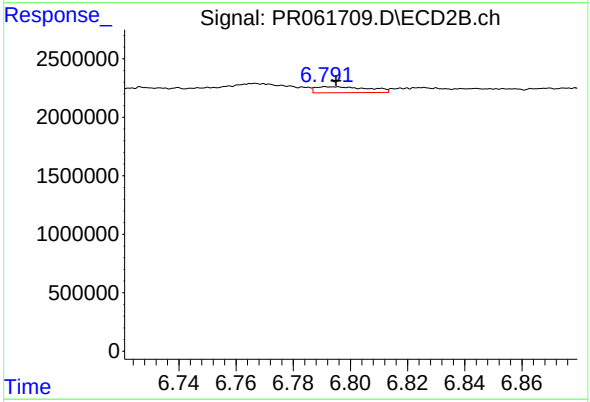
#36 AR-1262-1

R.T.: 6.280 min
Delta R.T.: 0.025 min
Response: 915249
Conc: 3.68 ng/ml



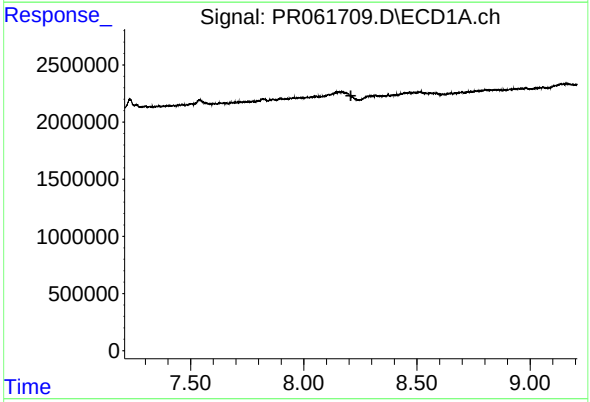
#37 AR-1262-2

R.T.: 7.902 min
Delta R.T.: 0.004 min
Response: 188334
Conc: 1.07 ng/ml



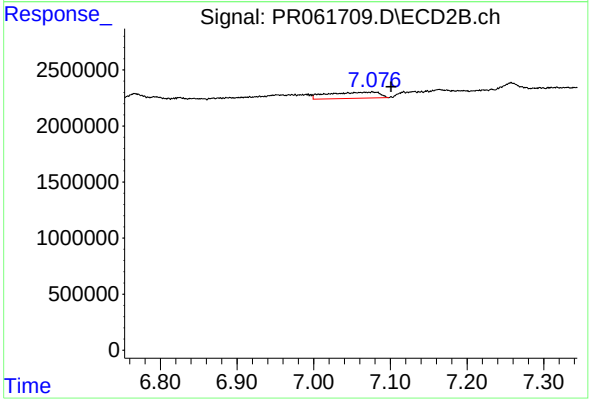
#37 AR-1262-2

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 657411
Conc: 1.41 ng/ml



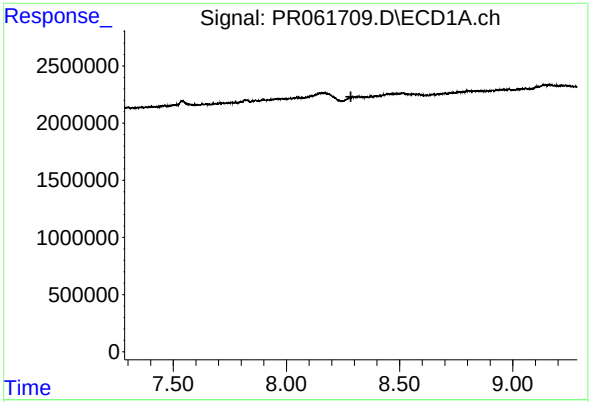
#38 AR-1262-3

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



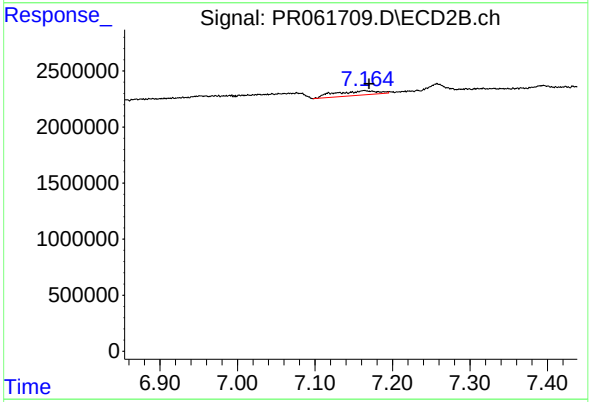
#38 AR-1262-3

R.T.: 7.077 min
Delta R.T.: -0.024 min
Response: 2576267
Conc: 13.72 ng/ml



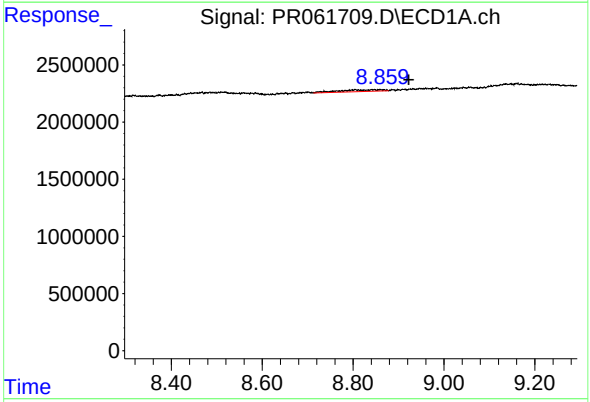
#39 AR-1262-4

R.T.: 8.293 min
Delta R.T.: 0.008 min
Response: -68355
Conc: N.D.



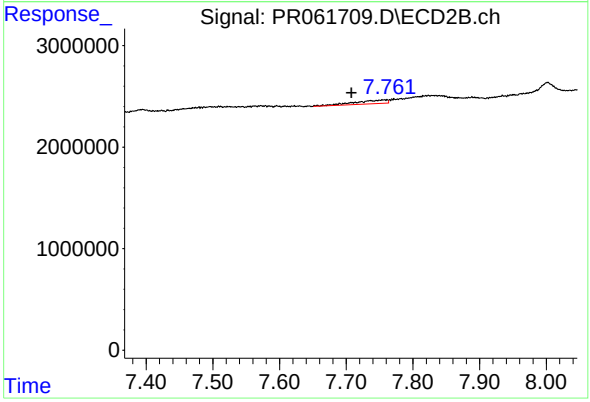
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 1530779
Conc: 4.31 ng/ml



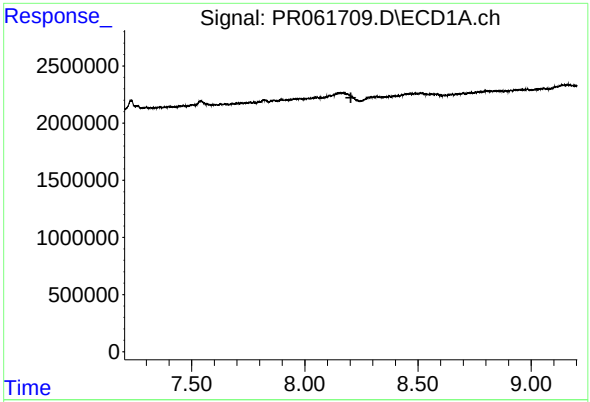
#40 AR-1262-5

R.T.: 8.860 min
Delta R.T.: -0.063 min
Response: 1016774
Conc: 16.72 ng/ml



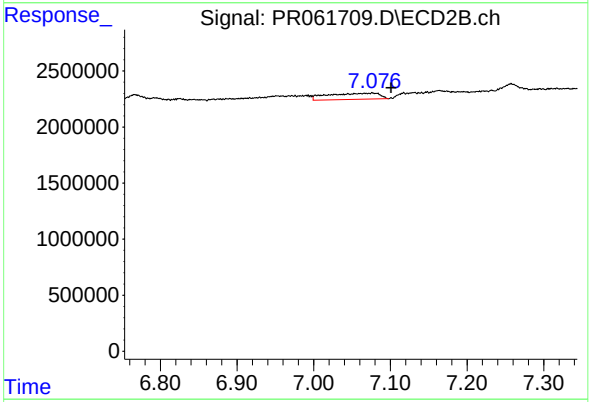
#40 AR-1262-5

R.T.: 7.756 min
Delta R.T.: 0.048 min
Response: 1239875
Conc: 7.03 ng/ml



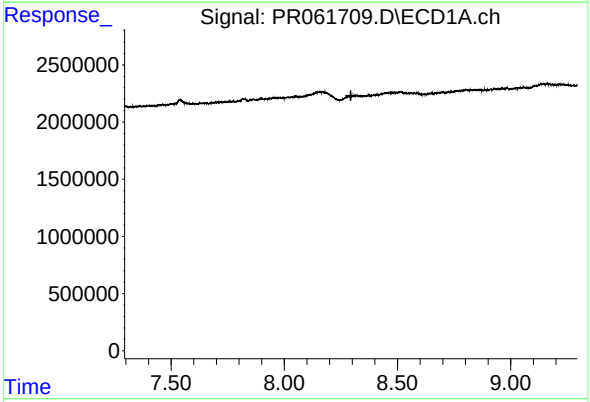
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



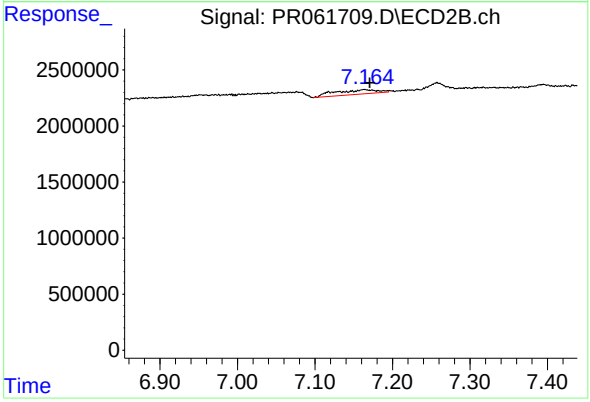
#41 AR-1268-1

R.T.: 7.077 min
Delta R.T.: -0.025 min
Response: 2576267
Conc: 5.89 ng/ml



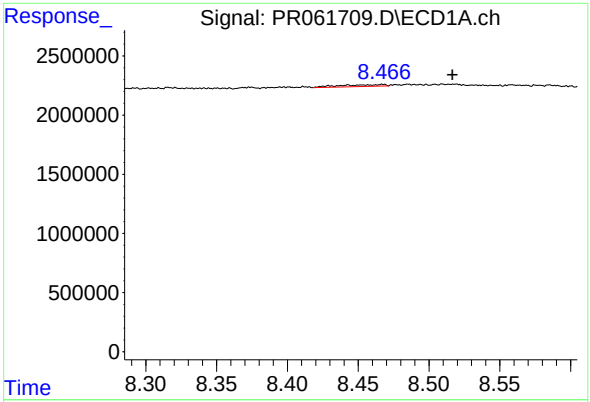
#42 AR-1268-2

R.T.: 8.293 min
Delta R.T.: -0.002 min
Response: -68355
Conc: N.D.



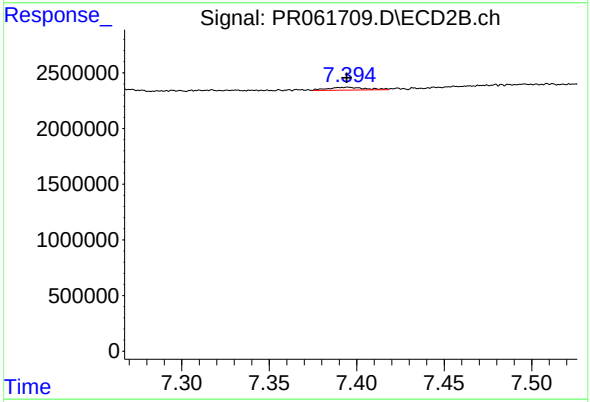
#42 AR-1268-2

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 1530779
Conc: 3.79 ng/ml



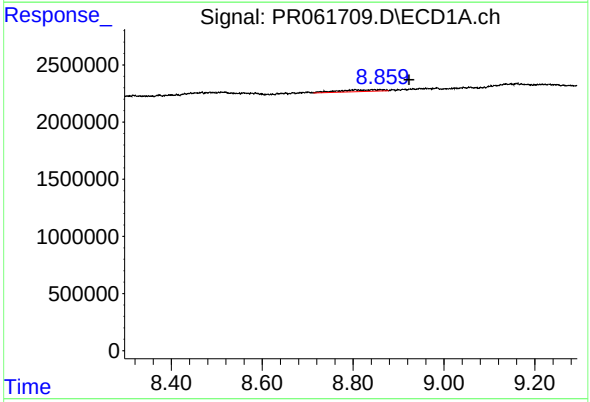
#43 AR-1268-3

R.T.: 8.467 min
Delta R.T.: -0.049 min
Response: 332594
Conc: 2.54 ng/ml



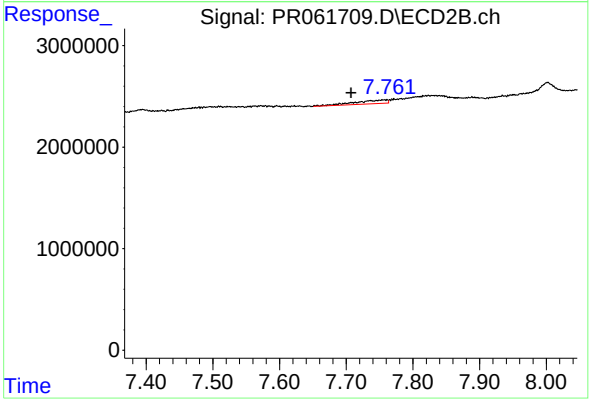
#43 AR-1268-3

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 371732
Conc: 1.06 ng/ml



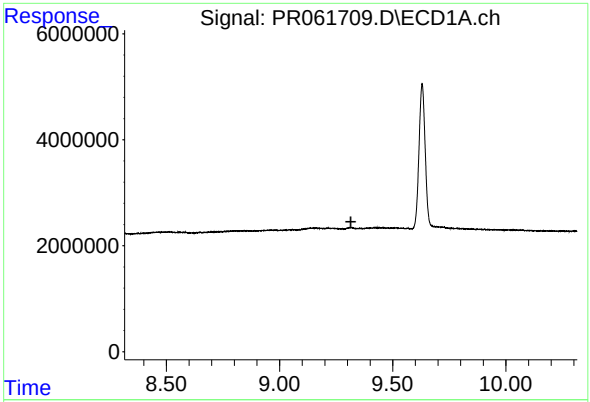
#44 AR-1268-4

R.T.: 8.860 min
Delta R.T.: -0.064 min
Response: 1016774
Conc: 18.66 ng/ml



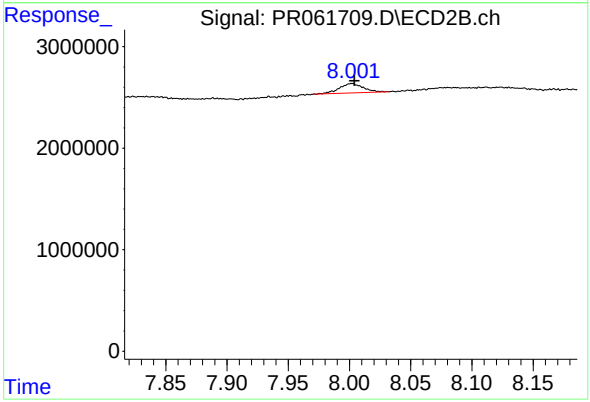
#44 AR-1268-4

R.T.: 7.756 min
Delta R.T.: 0.049 min
Response: 1239875
Conc: 7.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 1257073
Conc: 1.11 ng/ml