Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 13:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:44:32 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	47375976	60776272	19.310	20.754	
2)	SA Decachlor...	9.630	8.252	54020255	143.0E6	39.597	39.676	
	Target Compounds							
3)	L1 AR-1016-1	4.922	4.089	950409	1423904	13.096	14.197	
4)	L1 AR-1016-2	4.945	4.107	1303934	1138601	12.580	8.269	#
5)	L1 AR-1016-3	5.008	4.289	641603	917746	9.751	11.847	
6)	L1 AR-1016-4	5.109	4.338	568090	27703009	10.508	448.097	#
7)	L1 AR-1016-5	5.429	4.558	11342325	17040998	210.047	209.517	
8)	L2 AR-1221-1	0.000	3.186	0	444092	N.D.	11.635	#
9)	L2 AR-1221-2	4.006	3.269	632163	1191520	29.665	43.399	#
10)	L2 AR-1221-3	4.083	3.354	289076	638285	4.291	7.328	#
11)	L3 AR-1232-1	4.083	3.354	289076	638285	5.180	8.747	#
12)	L3 AR-1232-2	4.636	4.107	655057	1138601	23.698	17.494	#
13)	L3 AR-1232-3	4.945	4.289	1303934	917746	27.110	25.264	
14)	L3 AR-1232-4	5.109	4.379	568090	8587514	22.738	267.310	#
15)	L3 AR-1232-5	5.215	4.558	20190151	17040998	1049.641	466.806	#
16)	L4 AR-1242-1	4.922	4.089	950409	1423904	15.301	16.811	
17)	L4 AR-1242-2	4.945	4.107	1303934	1138601	15.063	9.793	#
18)	L4 AR-1242-3	5.008	4.289	641603	917746	11.224	13.963	
19)	L4 AR-1242-4	5.109	4.379	568090	8587514	12.332	134.412	#
20)	L4 AR-1242-5	5.906	4.930	9846598	67975751	225.173	824.155	#
21)	L5 AR-1248-1	4.922	4.089	950409	1423904	20.651	21.792	
22)	L5 AR-1248-2	5.215	4.338	20190151	27703009	301.408	299.565	
23)	L5 AR-1248-3	5.429	4.379	11342325	8587514	149.488	90.488	#
24)	L5 AR-1248-4	5.862	4.558	15414332	17040998	199.194	149.305	#
25)	L5 AR-1248-5	5.906	4.973	9846598	8514501	132.316	74.647	#
26)	L6 AR-1254-1	5.834	4.930	32934528	67975751	385.732	388.676	
27)	L6 AR-1254-2	6.072	5.089	48717937	59840535	388.661	392.439	
28)	L6 AR-1254-3	6.464	5.514	47587751	97607242	385.595	384.894	
29)	L6 AR-1254-4	6.776	5.761	33603601	63540943	385.565	385.892	
30)	L6 AR-1254-5	7.232	6.209	35510645	95558200	384.986	385.632	
31)	L7 AR-1260-1	6.644	5.657	19595470	48693348	208.757	284.821	#
32)	L7 AR-1260-2	6.927	5.860	21022189	41201655	200.711	197.799	
33)	L7 AR-1260-3	7.315	6.018	1516889	42839039	19.869	209.496	#
34)	L7 AR-1260-4	7.541	6.529	13988267	5383967	163.822	30.512	#
35)	L7 AR-1260-5	7.899	6.793	4239068	11629666	27.910	28.004	
36)	L8 AR-1262-1	7.315	6.281	1516889	7747680	13.668	31.129	#
37)	L8 AR-1262-2	7.899	6.793	4239068	11629666	24.186	24.863	
38)	L8 AR-1262-3	8.217	7.118	3391673	304732	28.831	1.622	#
39)	L8 AR-1262-4	8.266	7.164	863060	12011428	14.941	33.780	#
40)	L8 AR-1262-5	0.000	7.707	0	935844	N.D.	5.306	#
41)	L9 AR-1268-1	8.217	7.118	3391673	304732	20.202	0.696	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 13:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:44:32 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

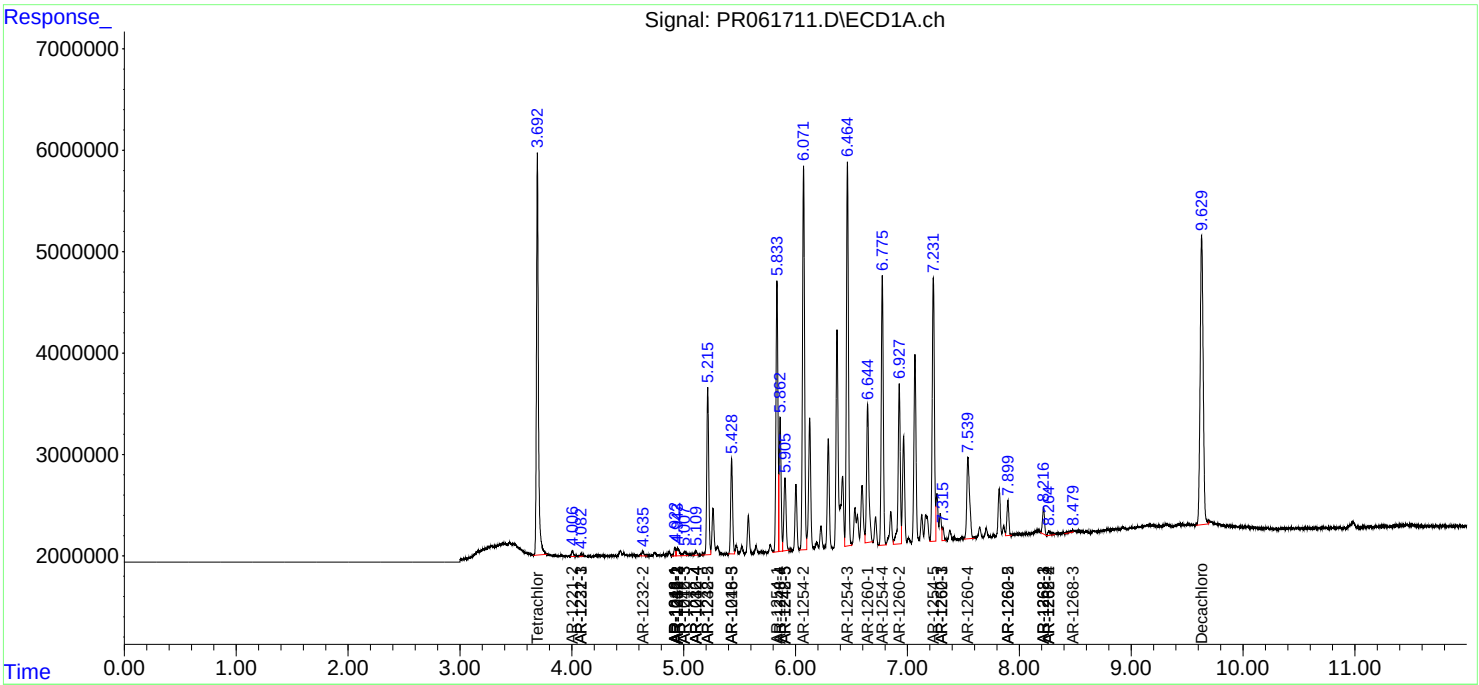
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.266	7.164	863060	12011428	5.520	29.752	#
43)	L9 AR-1268-3	8.472f	7.395	424997	509928	3.245	1.455	#
44)	L9 AR-1268-4	0.000	7.707	0	935844	N.D.	5.955	#
45)	L9 AR-1268-5	0.000	8.002	0	1340201	N.D.	1.181	#

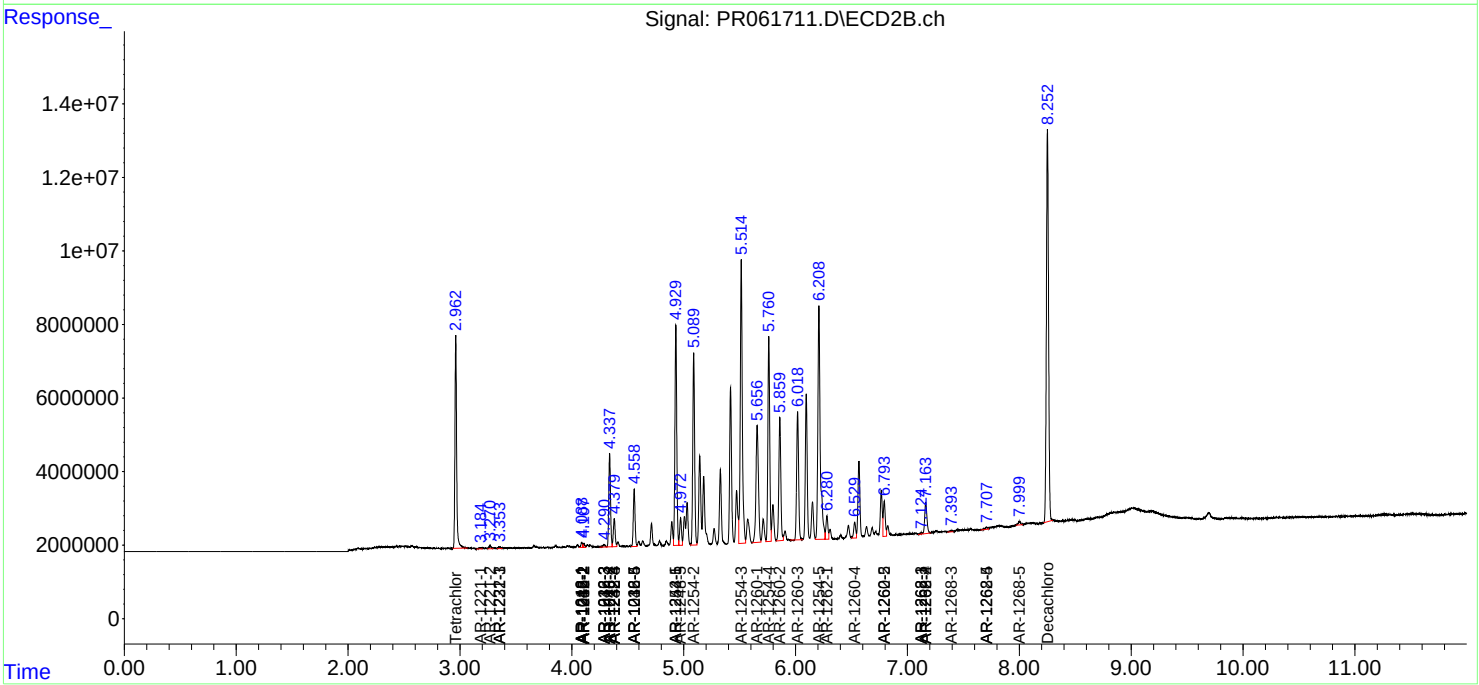
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

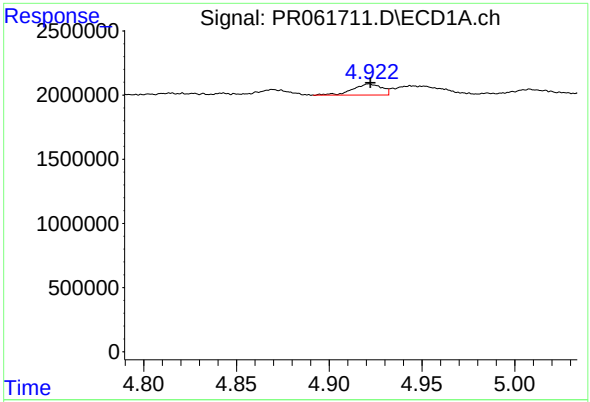
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 13:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:44:32 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

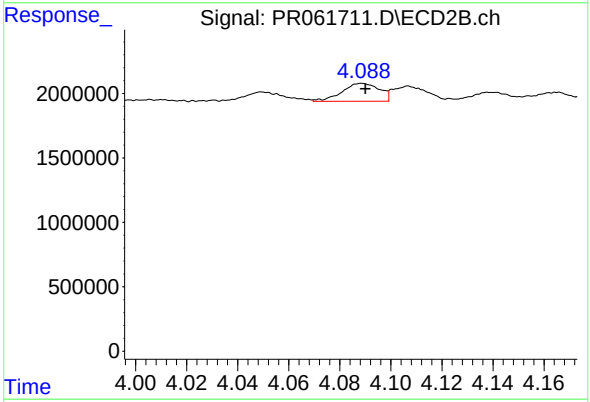






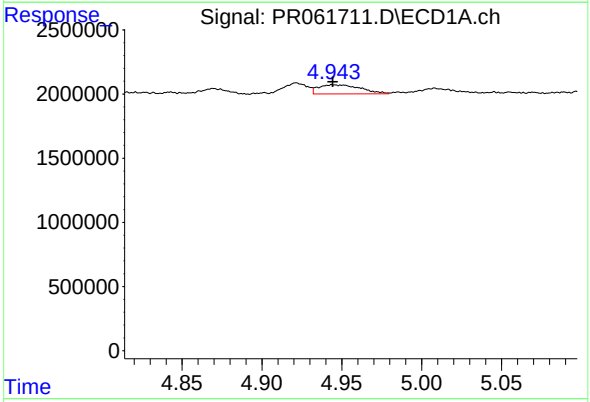
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 950409
Conc: 13.10 ng/ml



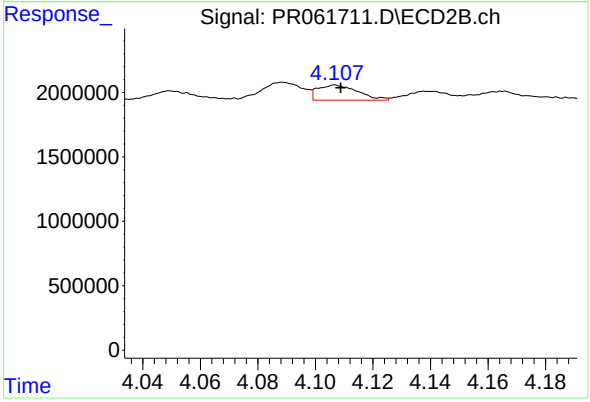
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 1423904
Conc: 14.20 ng/ml



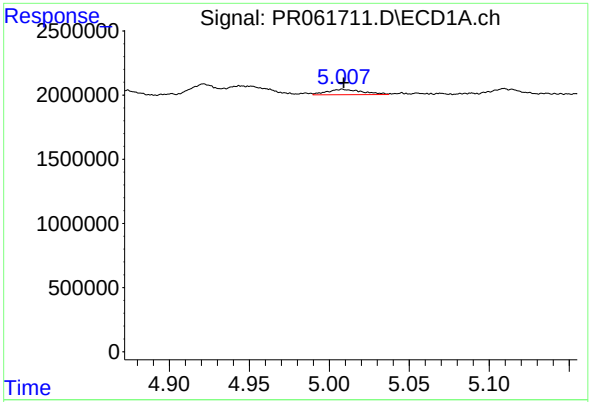
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1303934
Conc: 12.58 ng/ml



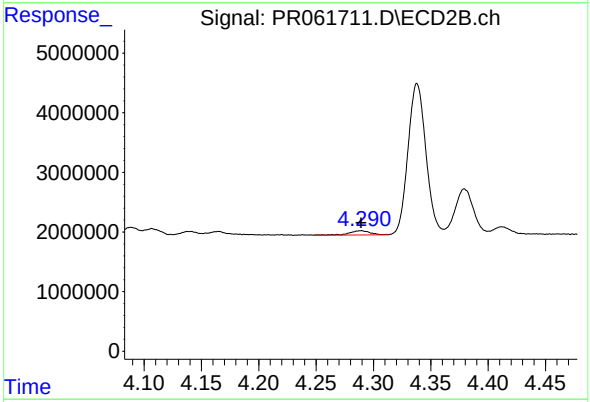
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1138601
Conc: 8.27 ng/ml



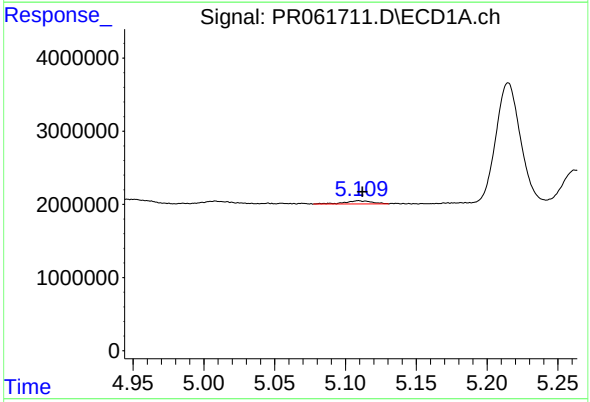
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 641603
Conc: 9.75 ng/ml



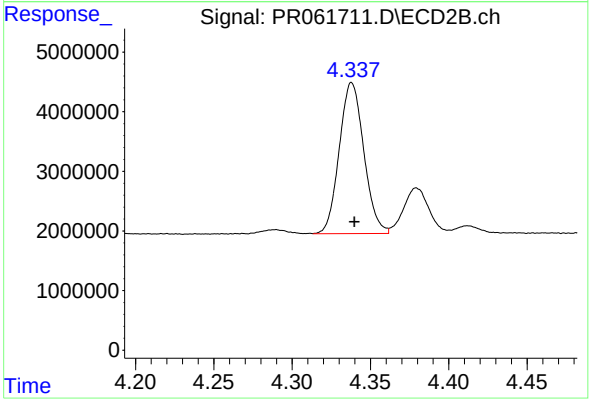
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 917746
Conc: 11.85 ng/ml



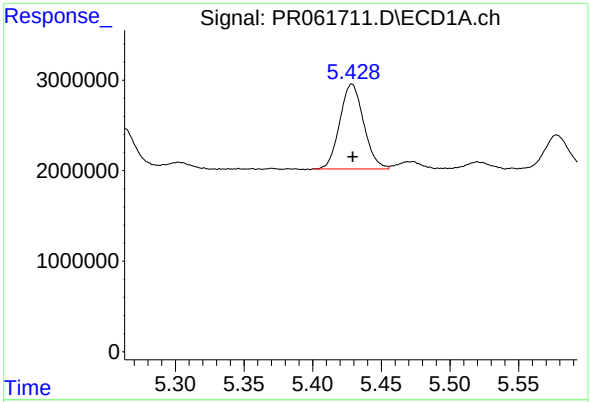
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 568090
Conc: 10.51 ng/ml



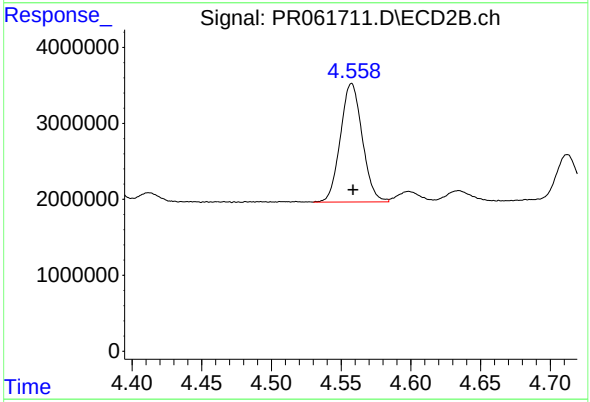
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 27703009
Conc: 448.10 ng/ml



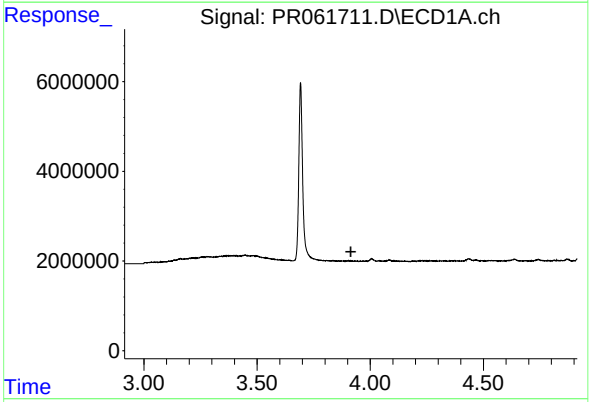
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 11342325
Conc: 210.05 ng/ml



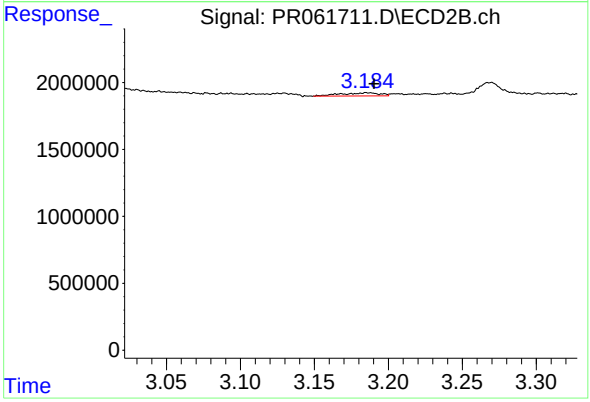
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 17040998
Conc: 209.52 ng/ml



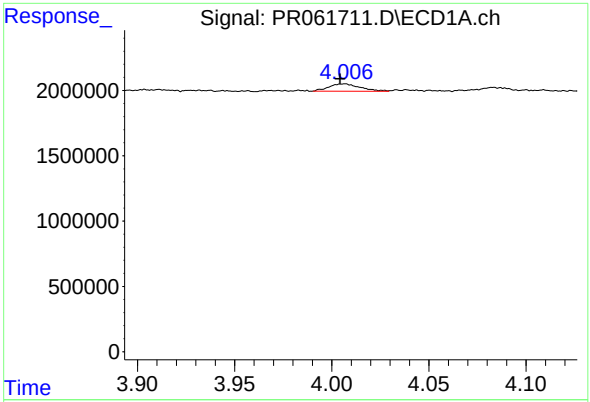
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



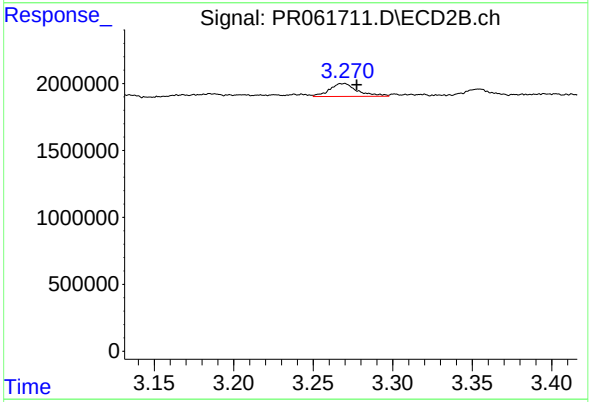
#8 AR-1221-1

R.T.: 3.186 min
Delta R.T.: -0.005 min
Response: 444092
Conc: 11.64 ng/ml



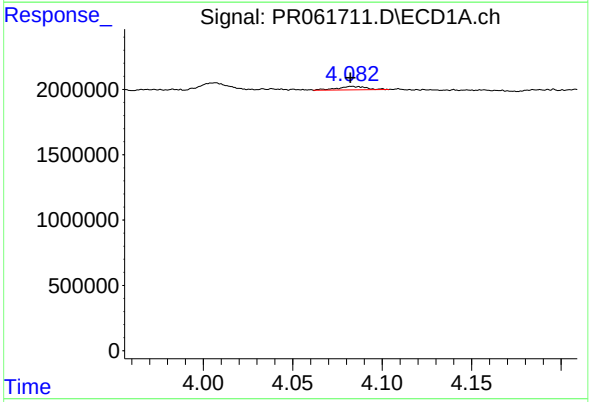
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 632163
Conc: 29.67 ng/ml



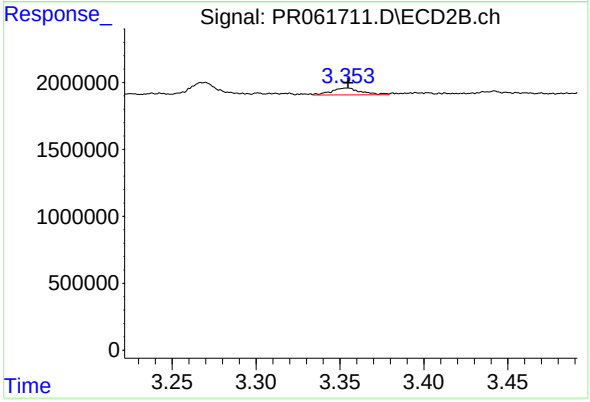
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 1191520
Conc: 43.40 ng/ml



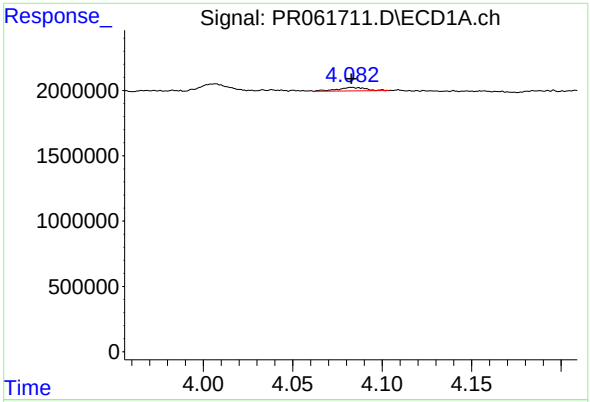
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 289076
Conc: 4.29 ng/ml



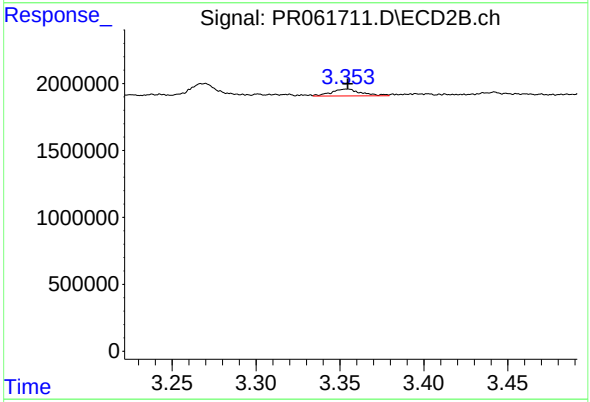
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 638285
Conc: 7.33 ng/ml



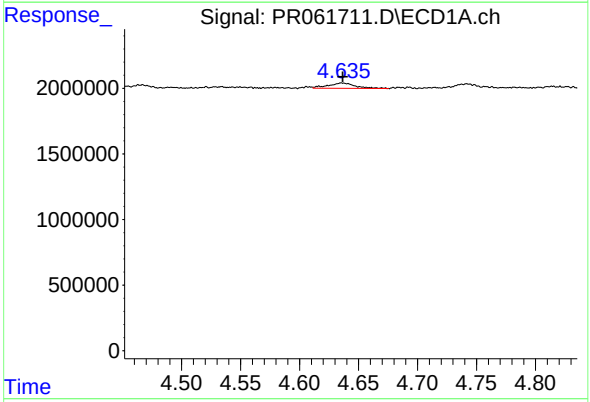
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 289076
Conc: 5.18 ng/ml



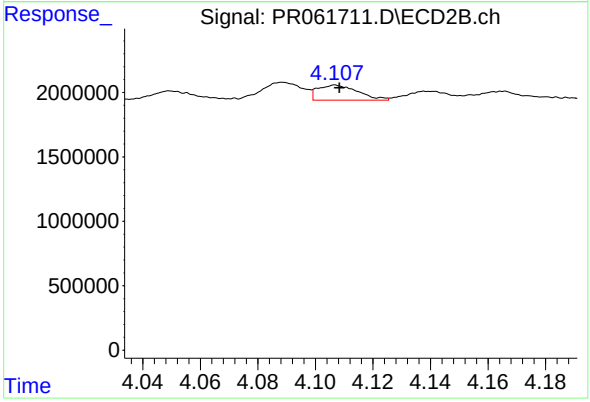
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 638285
Conc: 8.75 ng/ml



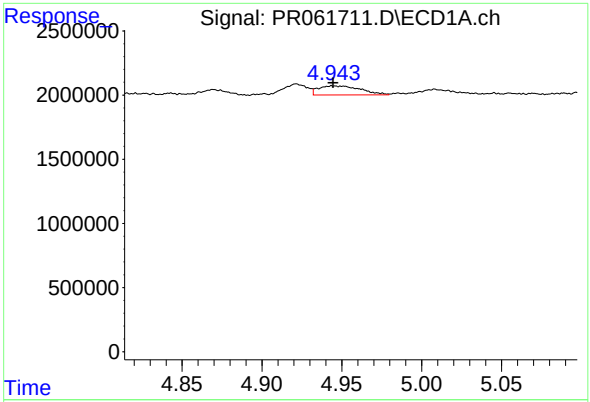
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 655057
Conc: 23.70 ng/ml



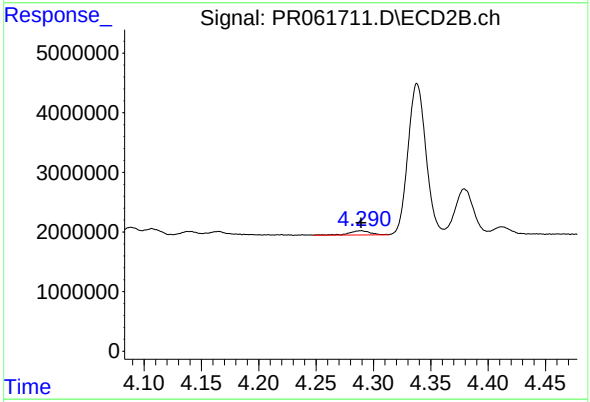
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 1138601
Conc: 17.49 ng/ml



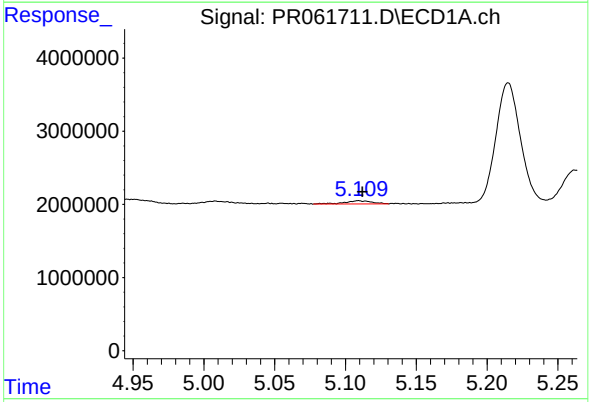
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1303934
Conc: 27.11 ng/ml



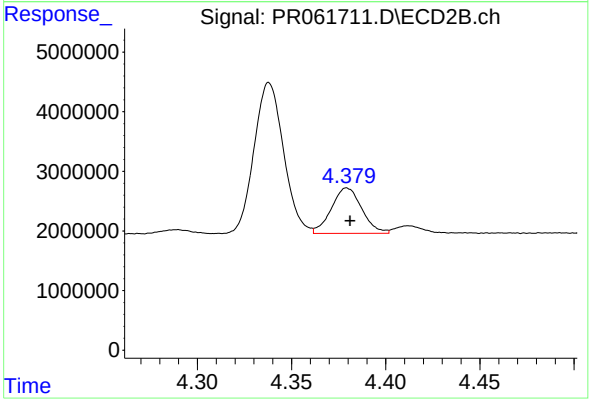
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 917746
Conc: 25.26 ng/ml



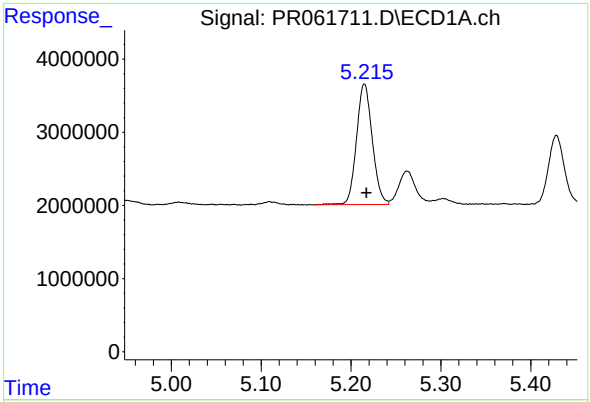
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 568090
Conc: 22.74 ng/ml



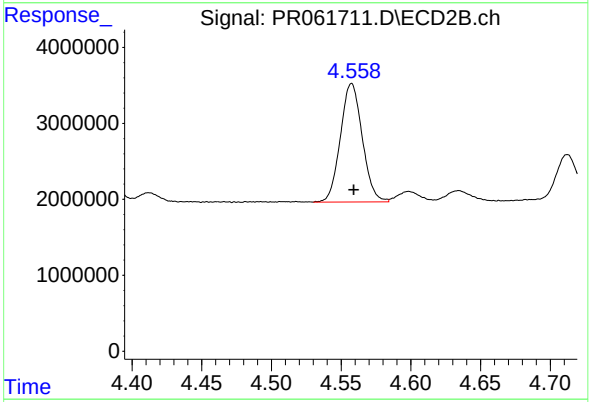
#14 AR-1232-4

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8587514
Conc: 267.31 ng/ml



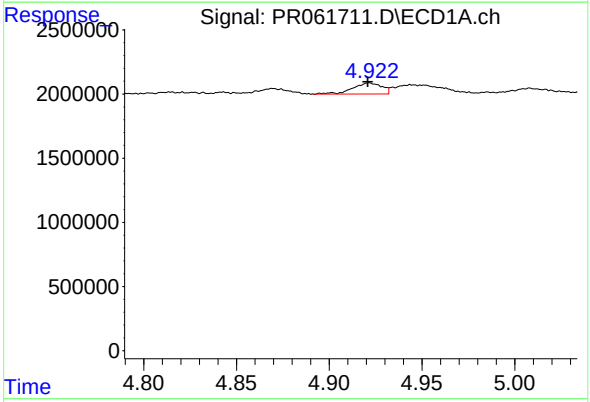
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 20190151
Conc: 1049.64 ng/ml



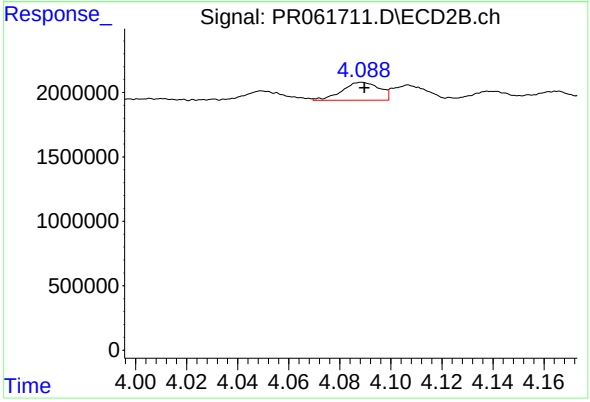
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 17040998
Conc: 466.81 ng/ml



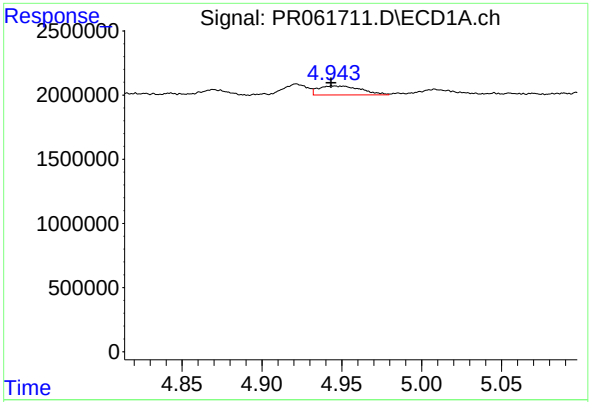
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 950409
Conc: 15.30 ng/ml



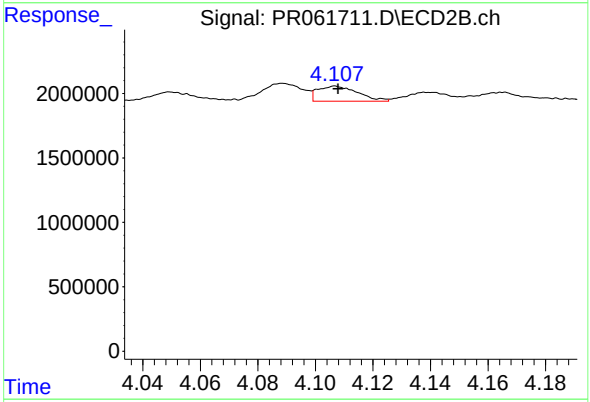
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 1423904
Conc: 16.81 ng/ml



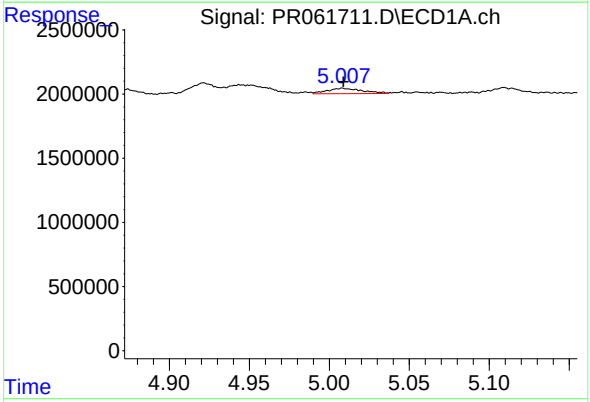
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 1303934
Conc: 15.06 ng/ml



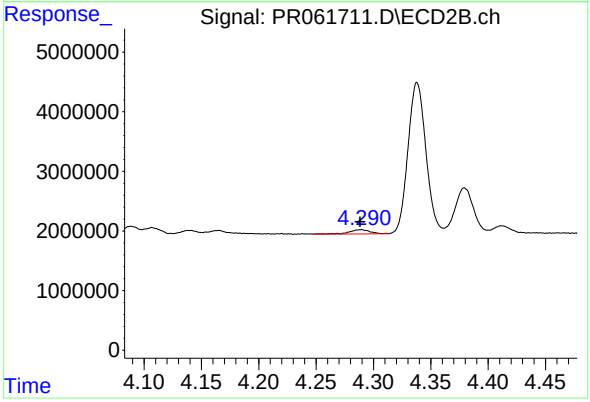
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 1138601
Conc: 9.79 ng/ml



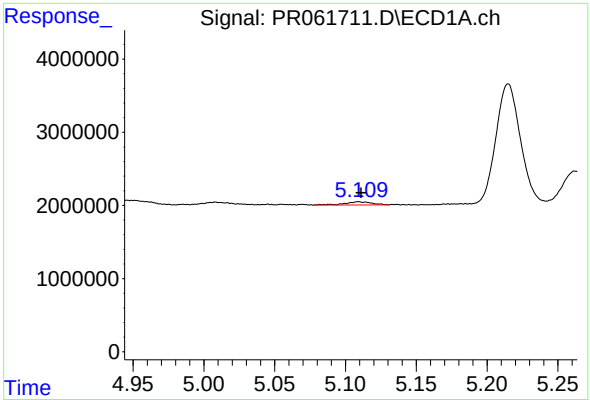
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 641603
Conc: 11.22 ng/ml



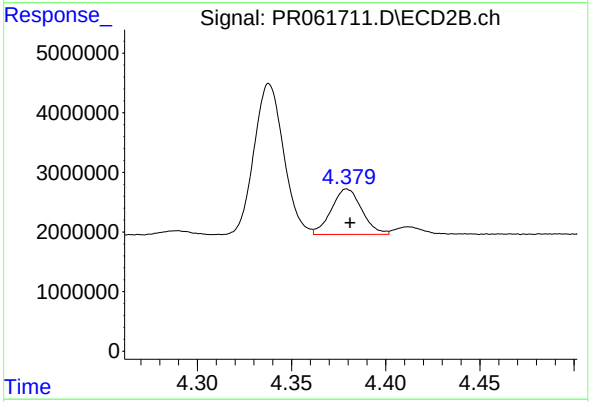
#18 AR-1242-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 917746
Conc: 13.96 ng/ml



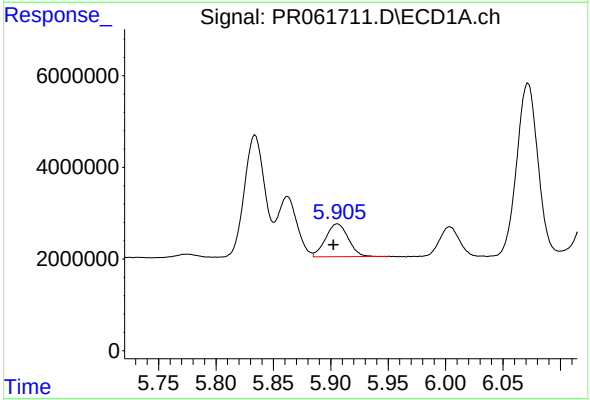
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 568090
Conc: 12.33 ng/ml



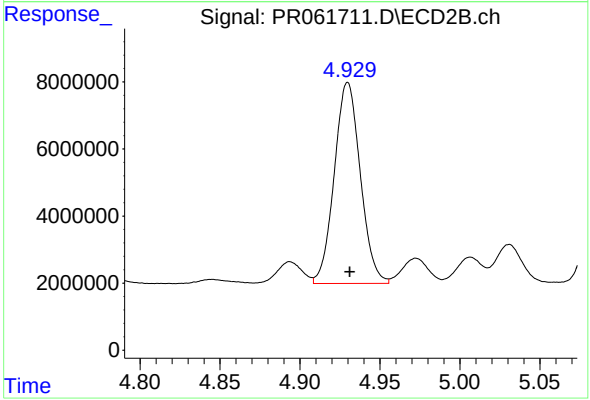
#19 AR-1242-4

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8587514
Conc: 134.41 ng/ml



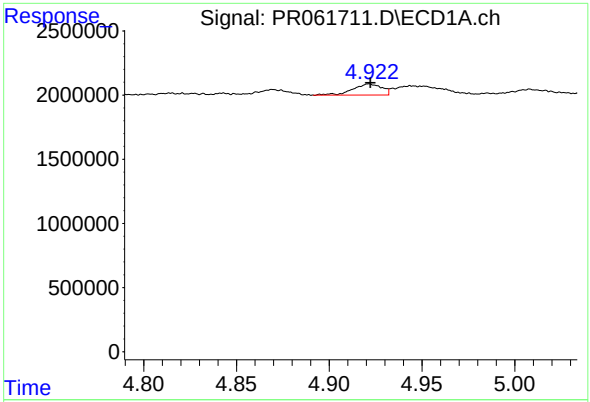
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: 0.004 min
Response: 9846598
Conc: 225.17 ng/ml



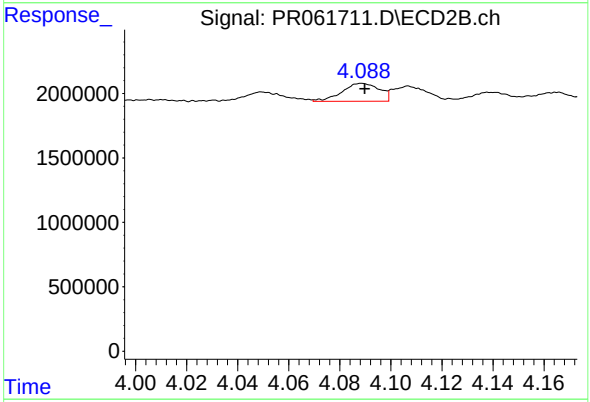
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 67975751
Conc: 824.16 ng/ml



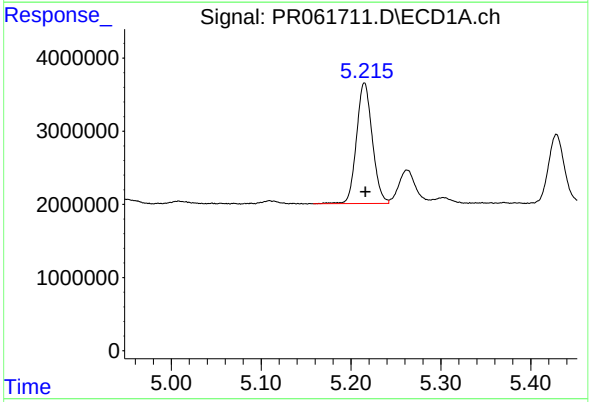
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 950409
Conc: 20.65 ng/ml



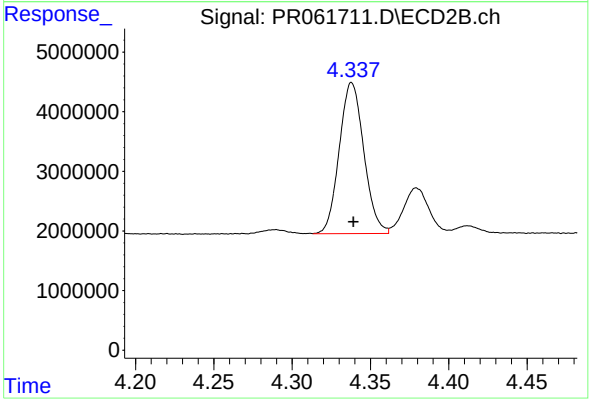
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 1423904
Conc: 21.79 ng/ml



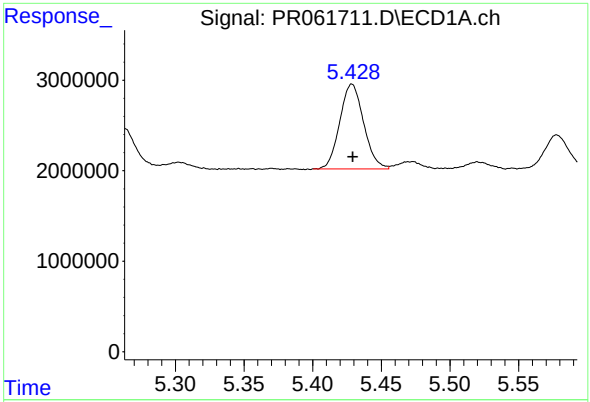
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 20190151
Conc: 301.41 ng/ml



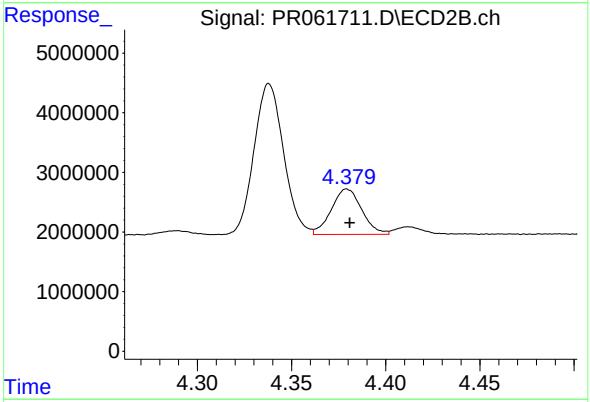
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 27703009
Conc: 299.57 ng/ml



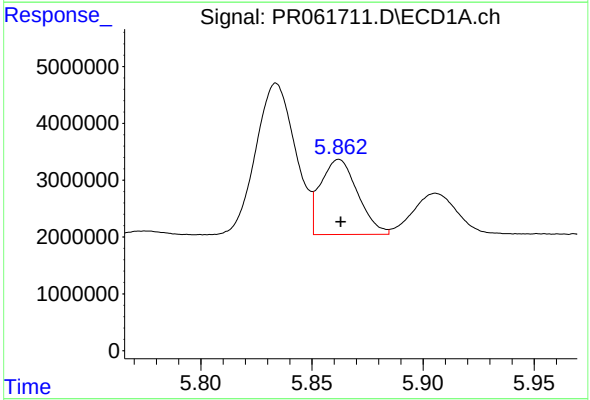
#23 AR-1248-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 11342325
Conc: 149.49 ng/ml



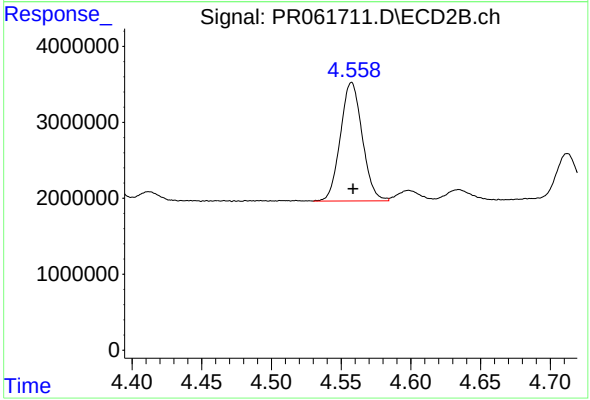
#23 AR-1248-3

R.T.: 4.379 min
Delta R.T.: -0.001 min
Response: 8587514
Conc: 90.49 ng/ml



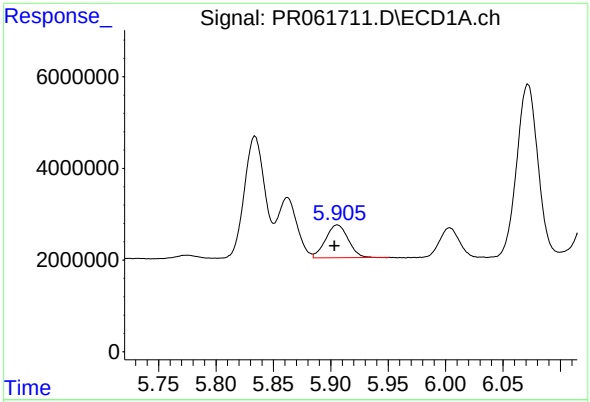
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 15414332
Conc: 199.19 ng/ml



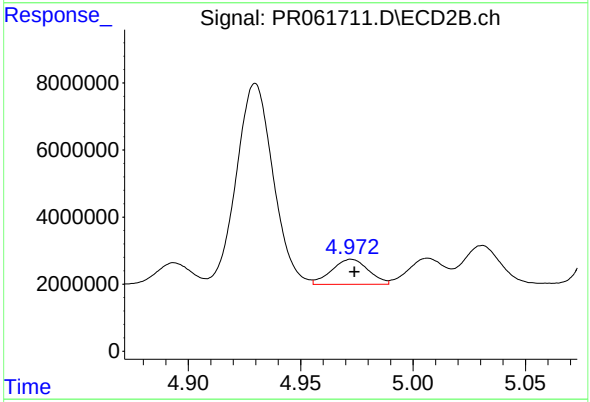
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 17040998
Conc: 149.31 ng/ml



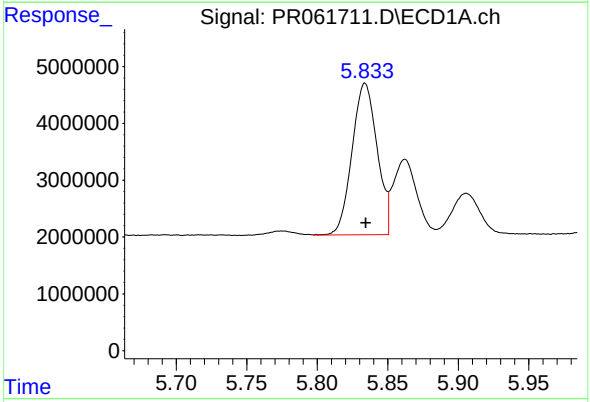
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 9846598
Conc: 132.32 ng/ml



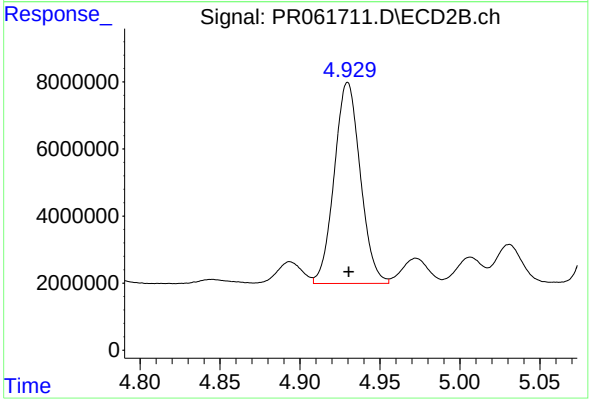
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 8514501
Conc: 74.65 ng/ml



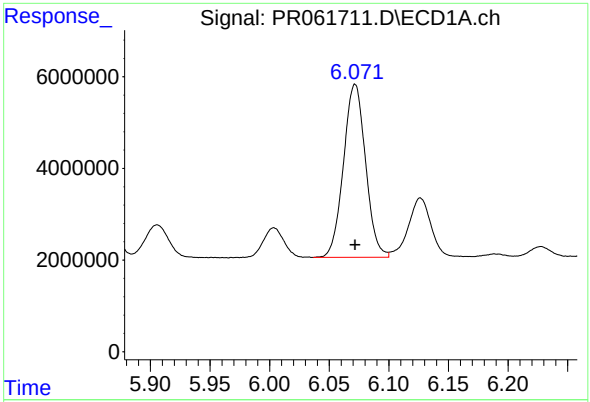
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 32934528
Conc: 385.73 ng/ml



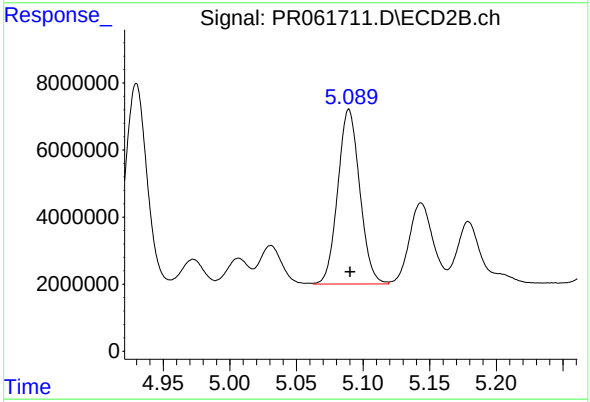
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 67975751
Conc: 388.68 ng/ml



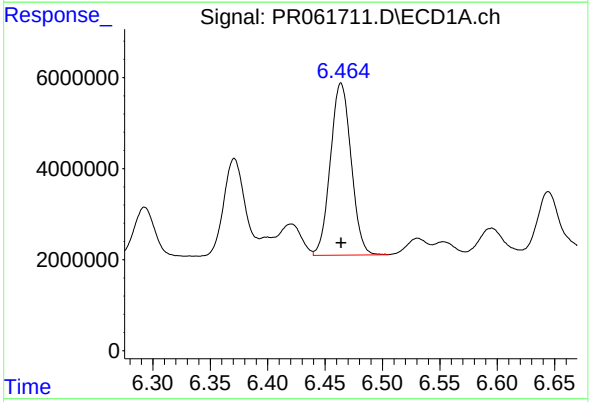
#27 AR-1254-2

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 48717937
Conc: 388.66 ng/ml



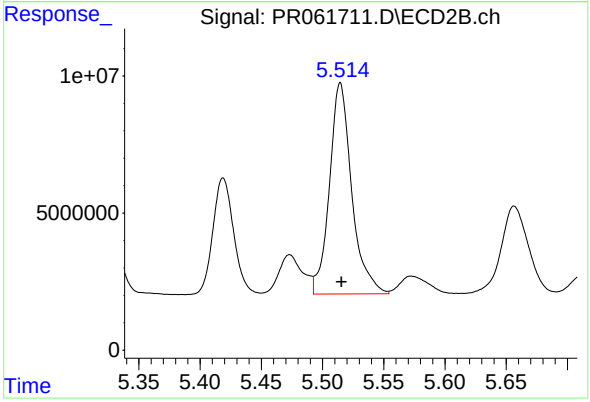
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 59840535
Conc: 392.44 ng/ml



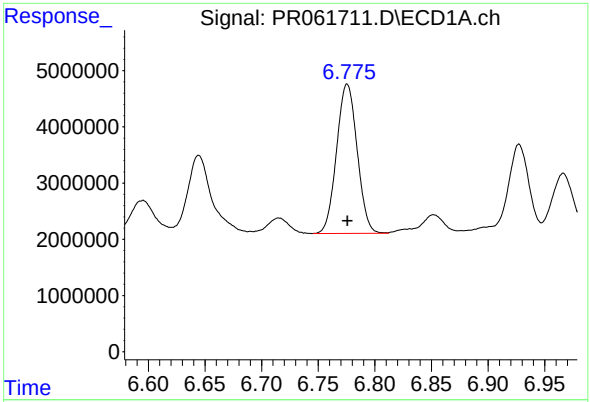
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 47587751
Conc: 385.59 ng/ml



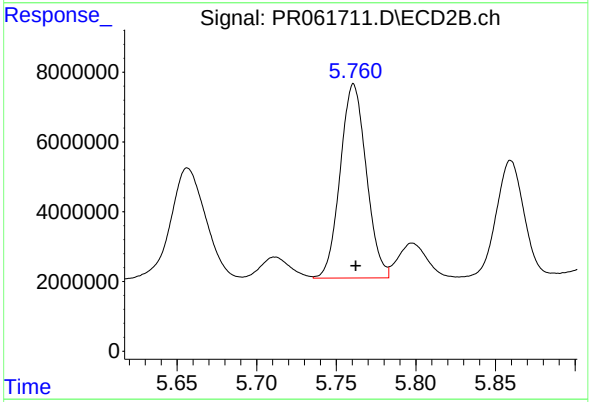
#28 AR-1254-3

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 97607242
Conc: 384.89 ng/ml



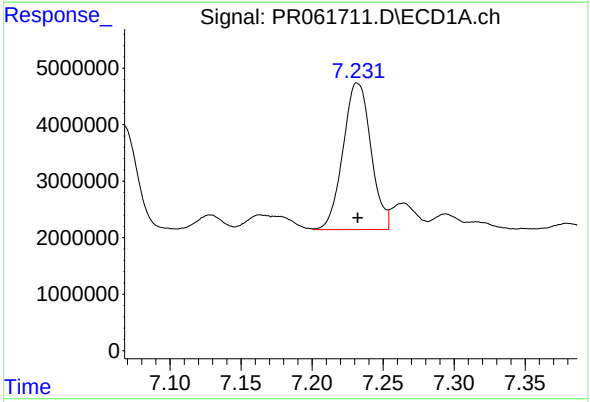
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 33603601
Conc: 385.57 ng/ml



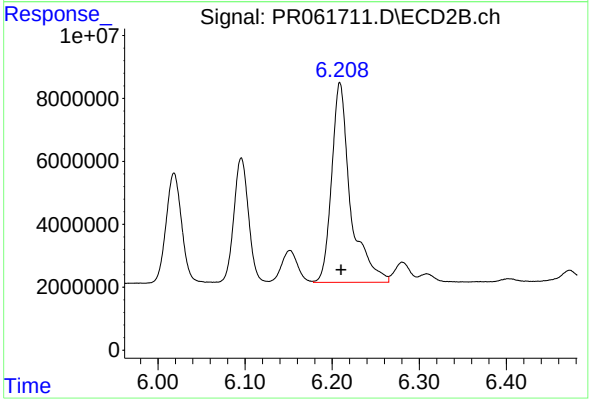
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 63540943
Conc: 385.89 ng/ml



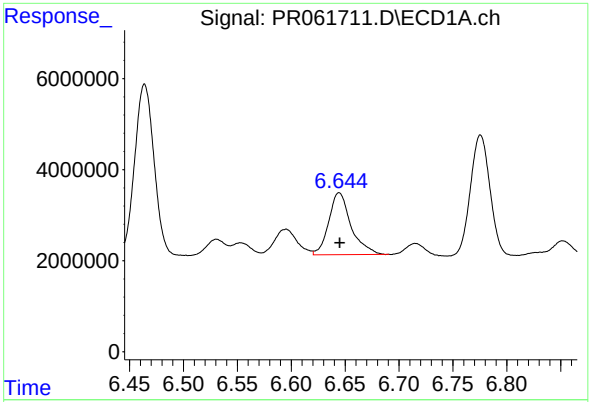
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 35510645
Conc: 384.99 ng/ml



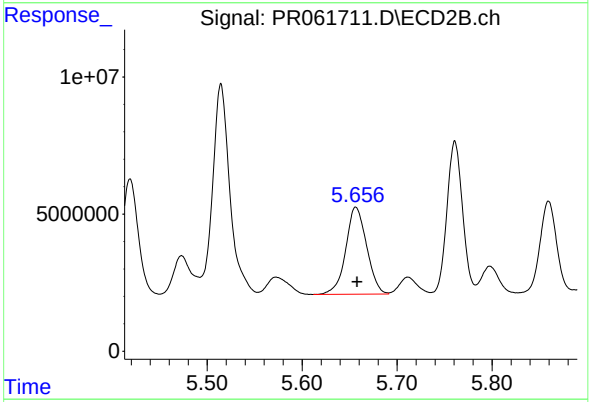
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 95558200
Conc: 385.63 ng/ml



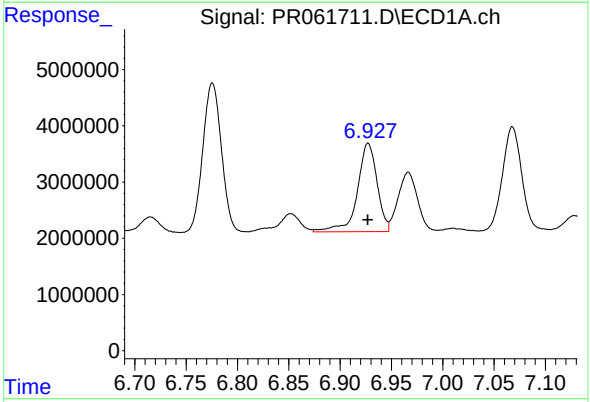
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 19595470
Conc: 208.76 ng/ml



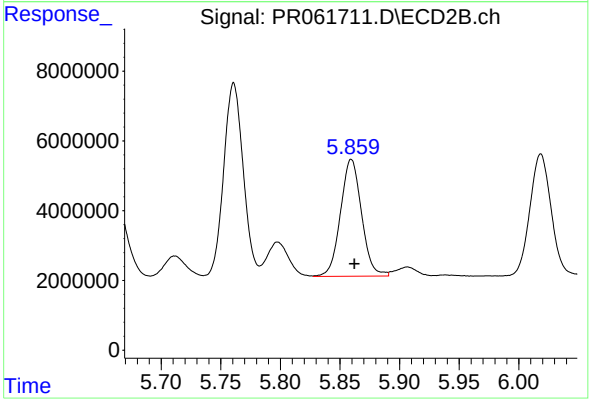
#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 48693348
Conc: 284.82 ng/ml



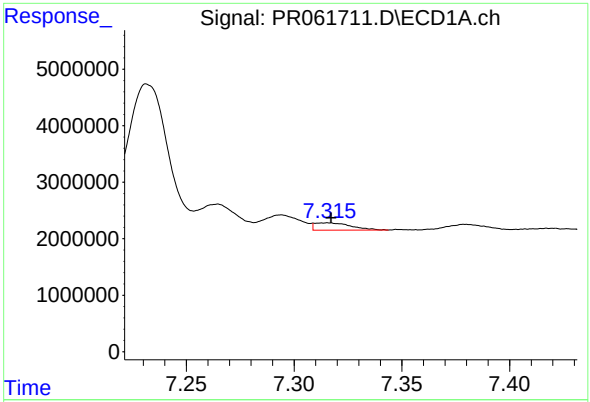
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 21022189
Conc: 200.71 ng/ml



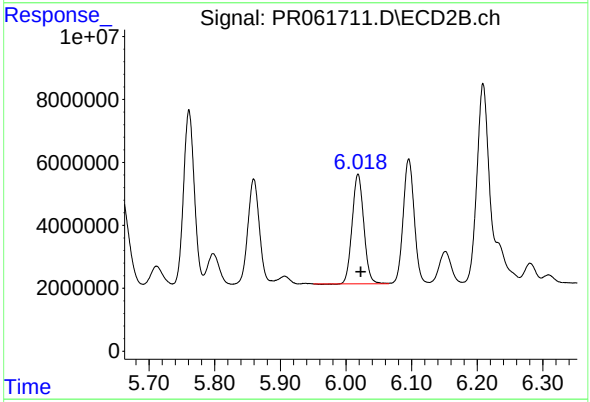
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 41201655
Conc: 197.80 ng/ml



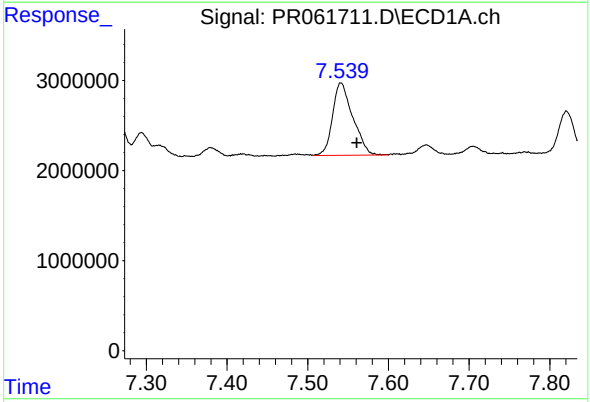
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 1516889
Conc: 19.87 ng/ml



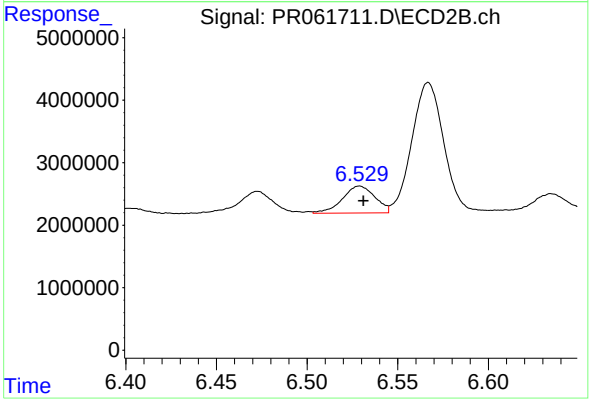
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 42839039
Conc: 209.50 ng/ml



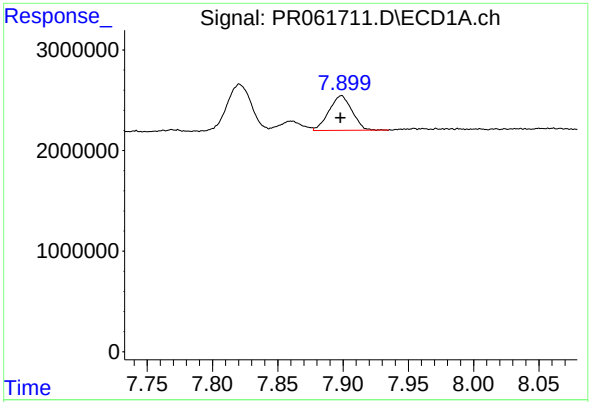
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.019 min
Response: 13988267
Conc: 163.82 ng/ml



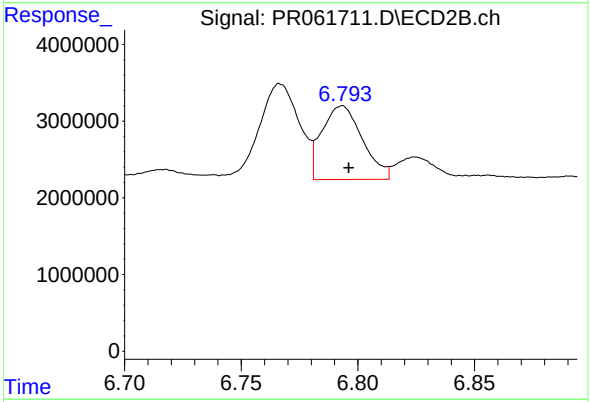
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 5383967
Conc: 30.51 ng/ml



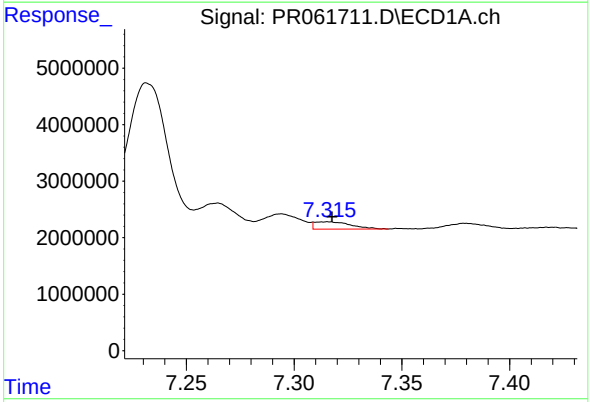
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 4239068
Conc: 27.91 ng/ml



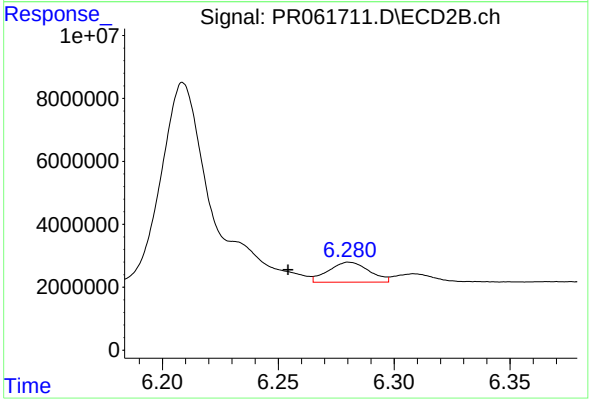
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 11629666
Conc: 28.00 ng/ml



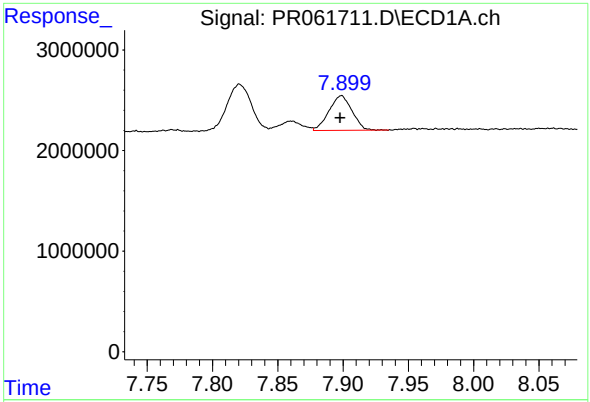
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 1516889
Conc: 13.67 ng/ml



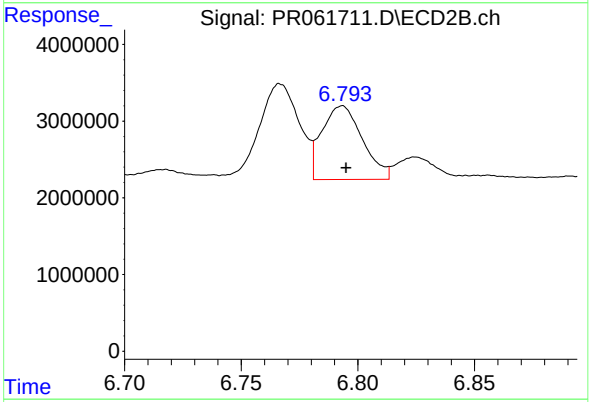
#36 AR-1262-1

R.T.: 6.281 min
Delta R.T.: 0.026 min
Response: 7747680
Conc: 31.13 ng/ml



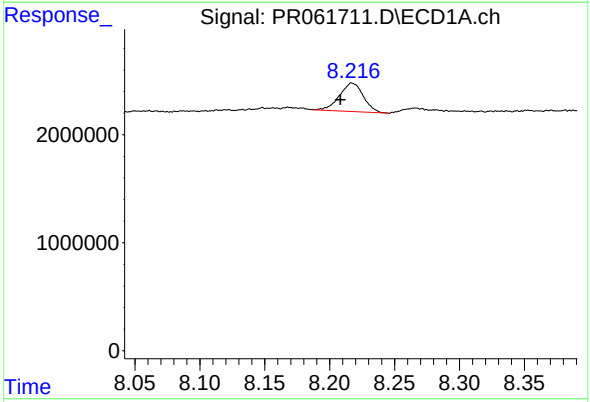
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 4239068
Conc: 24.19 ng/ml



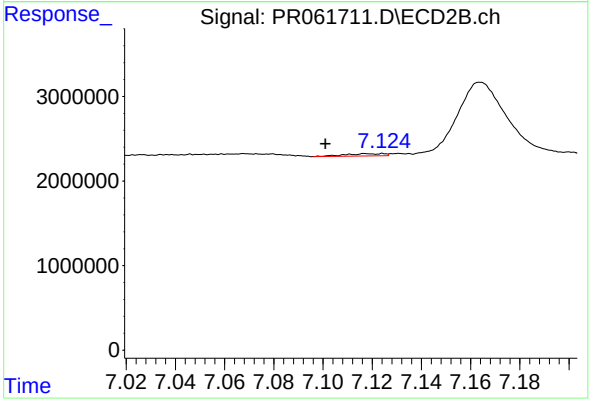
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 11629666
Conc: 24.86 ng/ml



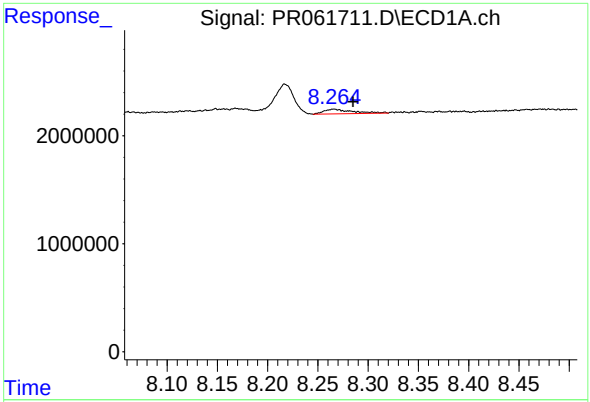
#38 AR-1262-3

R.T.: 8.217 min
Delta R.T.: 0.009 min
Response: 3391673
Conc: 28.83 ng/ml



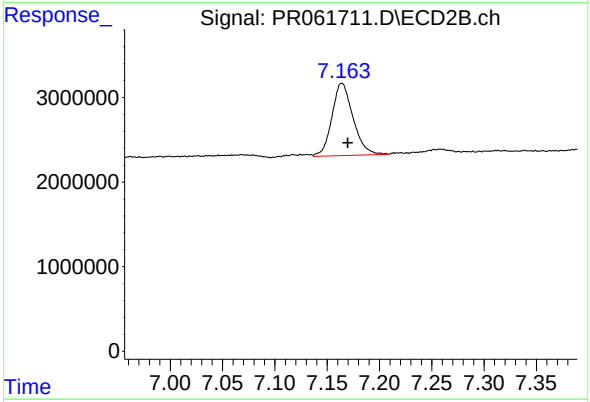
#38 AR-1262-3

R.T.: 7.118 min
Delta R.T.: 0.017 min
Response: 304732
Conc: 1.62 ng/ml



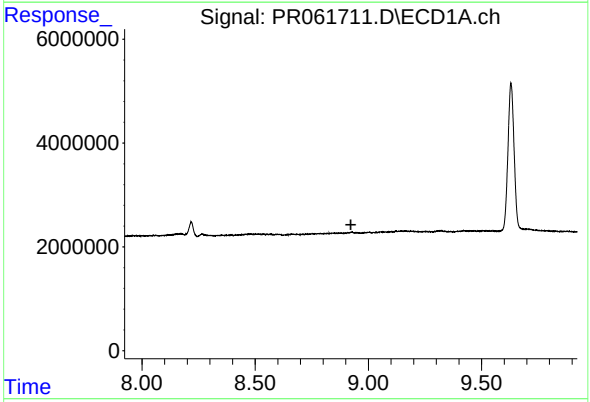
#39 AR-1262-4

R.T.: 8.266 min
Delta R.T.: -0.019 min
Response: 863060
Conc: 14.94 ng/ml



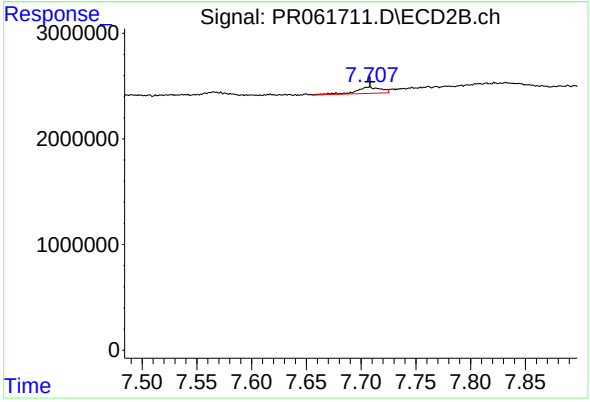
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 12011428
Conc: 33.78 ng/ml



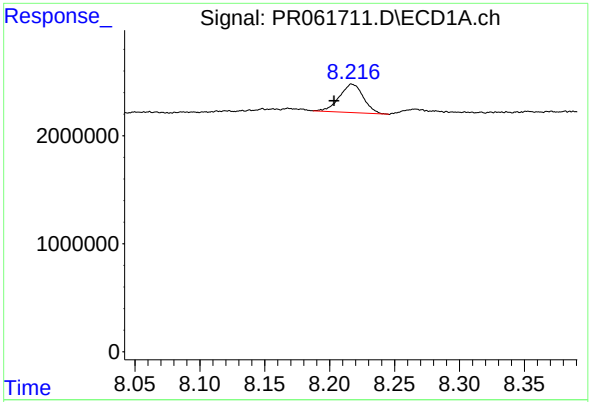
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



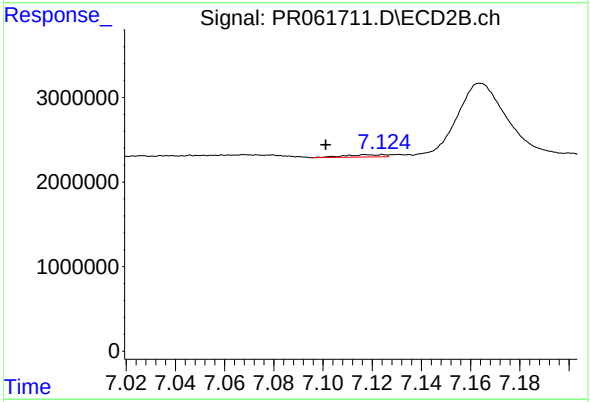
#40 AR-1262-5

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 935844
Conc: 5.31 ng/ml



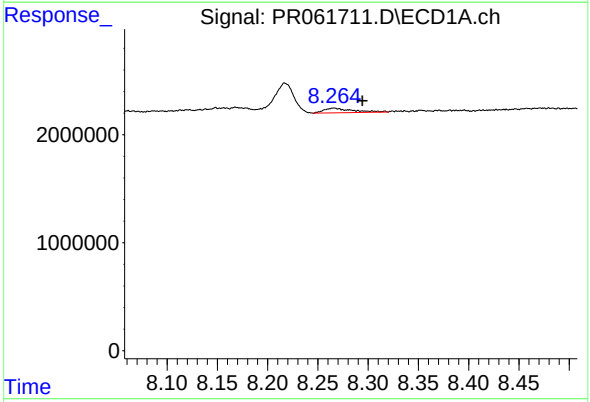
#41 AR-1268-1

R.T.: 8.217 min
Delta R.T.: 0.014 min
Response: 3391673
Conc: 20.20 ng/ml



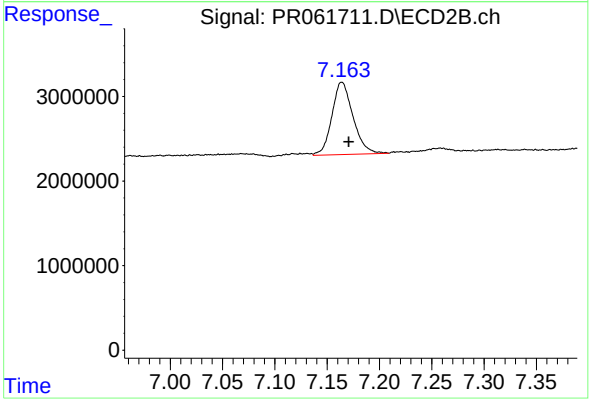
#41 AR-1268-1

R.T.: 7.118 min
Delta R.T.: 0.017 min
Response: 304732
Conc: 0.70 ng/ml



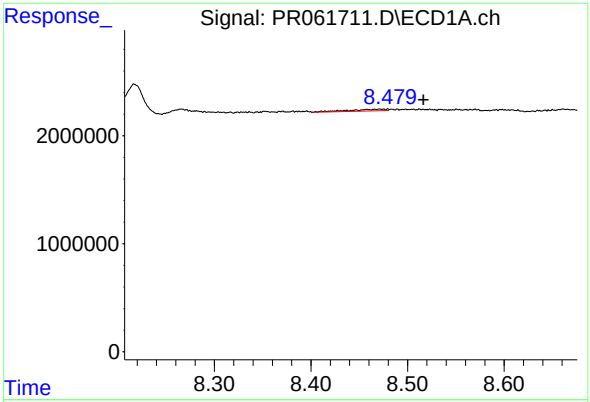
#42 AR-1268-2

R.T.: 8.266 min
Delta R.T.: -0.028 min
Response: 863060
Conc: 5.52 ng/ml



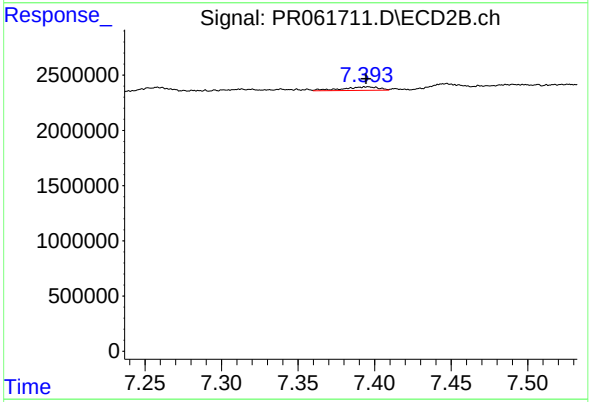
#42 AR-1268-2

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 12011428
Conc: 29.75 ng/ml



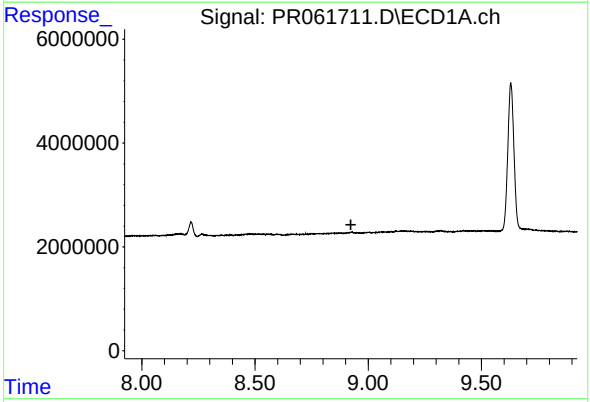
#43 AR-1268-3

R.T.: 8.472 min
Delta R.T.: -0.045 min
Response: 424997
Conc: 3.25 ng/ml



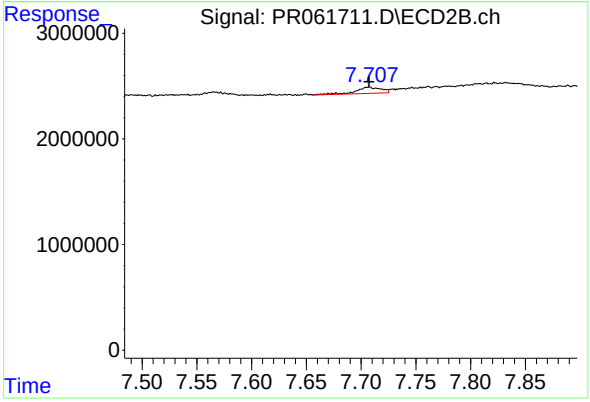
#43 AR-1268-3

R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 509928
Conc: 1.45 ng/ml



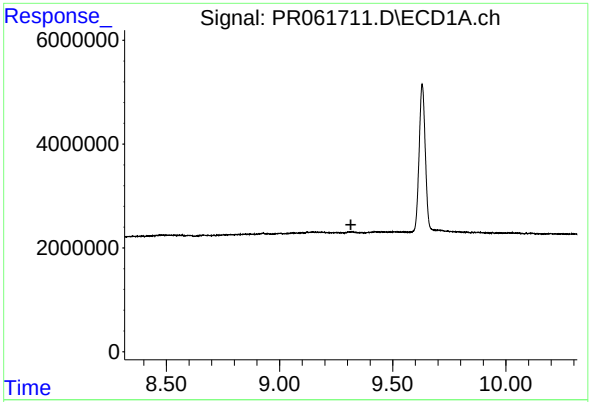
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



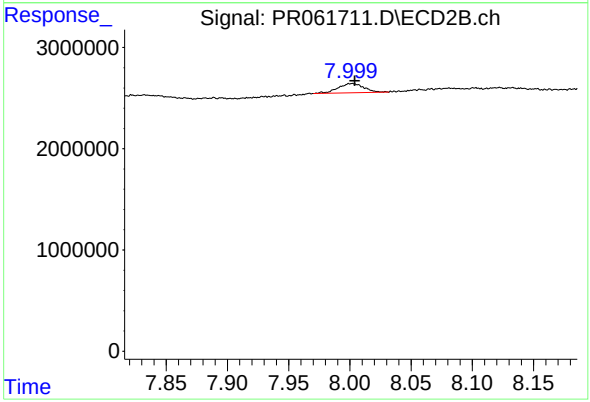
#44 AR-1268-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 935844
Conc: 5.96 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: 1340201
Conc: 1.18 ng/ml