Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 16:43
Operator : YP\AJ
Sample : 01362-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:52:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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...	3.694	2.909	42290535	57901066	15.590	14.562	
2)	SA Decachlor...	9.669	8.146	61464864	93651332	29.388	29.351	
	Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	51327553	87270026	592.570	628.550	
4)	L1 AR-1016-2	4.952	4.038	71651294	124.0E6	602.813	643.798	
5)	L1 AR-1016-3	5.016	4.216	45791504	64868124	598.702	638.963	
6)	L1 AR-1016-4	5.120	4.267	37244277	46034161	598.614	599.383	
7)	L1 AR-1016-5	5.438	4.483	36208534	65252116	589.058	634.981	
8)	L2 AR-1221-1	3.914	3.133	27144397	10957013	801.373	247.091	#
9)	L2 AR-1221-2	4.007	3.219	20952891	15068174	873.119	477.091	#
10)	L2 AR-1221-3	4.087	3.295	32507495	45956861	435.074	424.365	
11)	L3 AR-1232-1	4.087	3.295	32507495	45956861	504.449	508.375	
12)	L3 AR-1232-2	4.642	4.038	38480639	124.0E6	1290.773	1438.829	
13)	L3 AR-1232-3	4.952	4.216	71651294	64868124	1273.682	1470.206	
14)	L3 AR-1232-4	5.120	4.308	37244277	56792911	1287.987	1485.700	
15)	L3 AR-1232-5	5.224	4.483	27908565	65252116	1318.319	1466.202	
16)	L4 AR-1242-1	4.929	4.020	51327553	87270026	696.067	759.586	
17)	L4 AR-1242-2	4.952	4.038	71651294	124.0E6	708.756	776.877	
18)	L4 AR-1242-3	5.016	4.216	45791504	64868124	701.658	770.268	
19)	L4 AR-1242-4	5.120	4.308	37244277	56792911	698.101	712.798	
20)	L4 AR-1242-5	5.915	4.851	36149433	76211588	672.457	737.275	
21)	L5 AR-1248-1	4.929	4.020	51327553	87270026	912.316	1005.050	
22)	L5 AR-1248-2	5.224	4.267	27908565	46034161	382.822	392.627	
23)	L5 AR-1248-3	5.438	4.308	36208534	56792911	421.644	472.930	
24)	L5 AR-1248-4	5.875	4.483	35267748	65252116	370.603	443.080	
25)	L5 AR-1248-5	5.915	4.893	36149433	65211377	392.022	441.559	
26)	L6 AR-1254-1	5.844	4.851	26785286	76211588	283.563	338.307	
27)	L6 AR-1254-2	6.084	5.010	31983864	14689264	219.078	76.373	#
28)	L6 AR-1254-3	6.479	5.429	12601548	23245018	81.661	73.995	
29)	L6 AR-1254-4	6.793	5.675	9037734	15793646	78.142	81.532	
30)	L6 AR-1254-5	7.251	6.118	2534461	3522160	20.463	13.067	#
31)	L7 AR-1260-1	6.661	5.578	2074113	9528607	17.713	44.594	#
32)	L7 AR-1260-2	6.945	5.773	1361214	1951114	9.809	7.587	
33)	L7 AR-1260-3	7.341	5.930	582489	3285215	5.641	13.942	#
34)	L7 AR-1260-4	7.563	6.438	1680008	770344	14.342	3.987	#
35)	L7 AR-1260-5	7.923	6.697	540450	2793333	2.378	6.230	#
36)	L8 AR-1262-1	7.341	6.161	582489	727405	3.861	2.518	#
37)	L8 AR-1262-2	7.923	6.438	540450	770344	2.067	3.019	#
38)	L8 AR-1262-3	8.237	7.012	556298	6230868	3.041	32.507	#
39)	L8 AR-1262-4	8.310	7.072	475992	1349512	5.422	3.706	#
40)	L8 AR-1262-5	8.960	7.607	184975	390650	1.853	2.423	#
41)	L9 AR-1268-1	8.237	7.012	556298	6230868	1.303	7.716	#

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Operator : YP\AJ
Sample : 01362-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:52:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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	8.310	7.072	475992	1349512	1.232	1.845	#
43)	L9 AR-1268-3	0.000	7.295	0	502914	N.D.	0.802	#
44)	L9 AR-1268-4	8.960	7.607	184975	390650	1.247	1.570	#
45)	L9 AR-1268-5	9.349	7.906	592127	747951	0.547	0.384	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 16:43
Operator : YP\AJ
Sample : 01362-17
Misc :
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Integration File signal 1: autoint1.e
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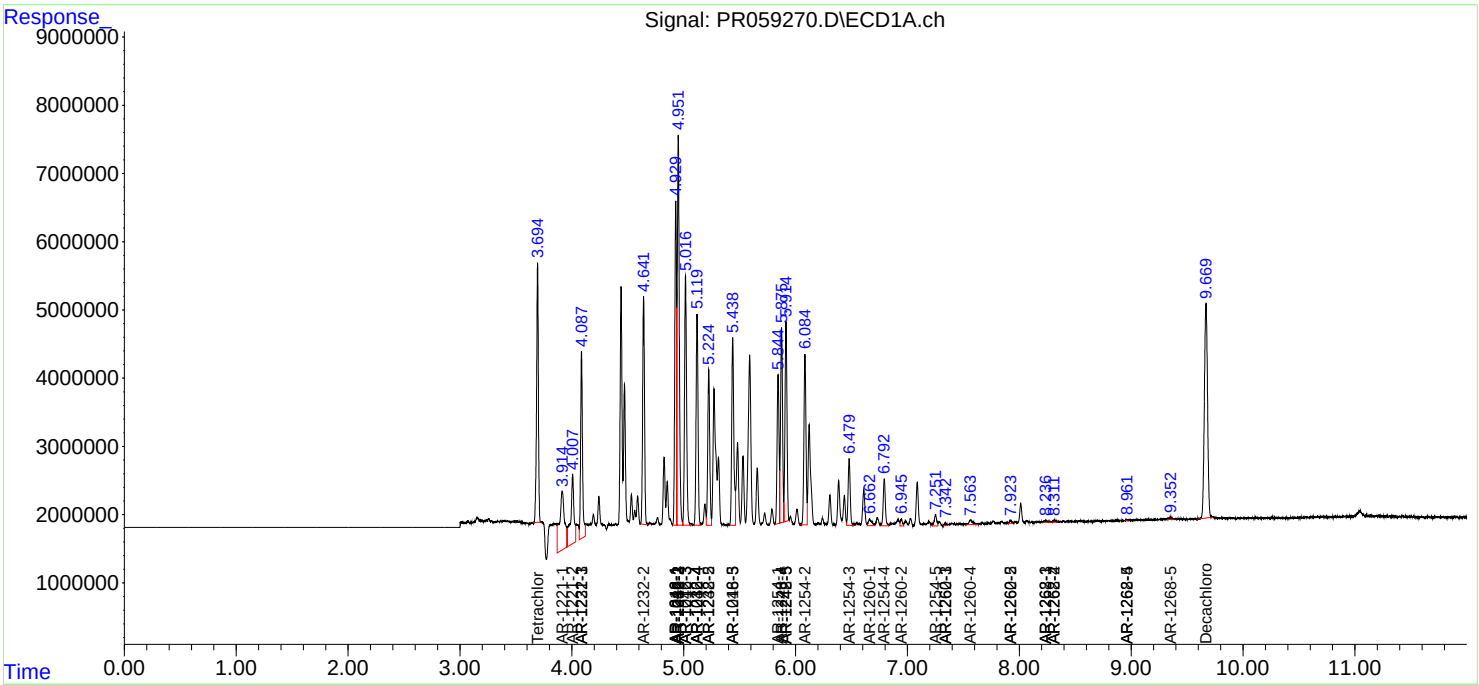
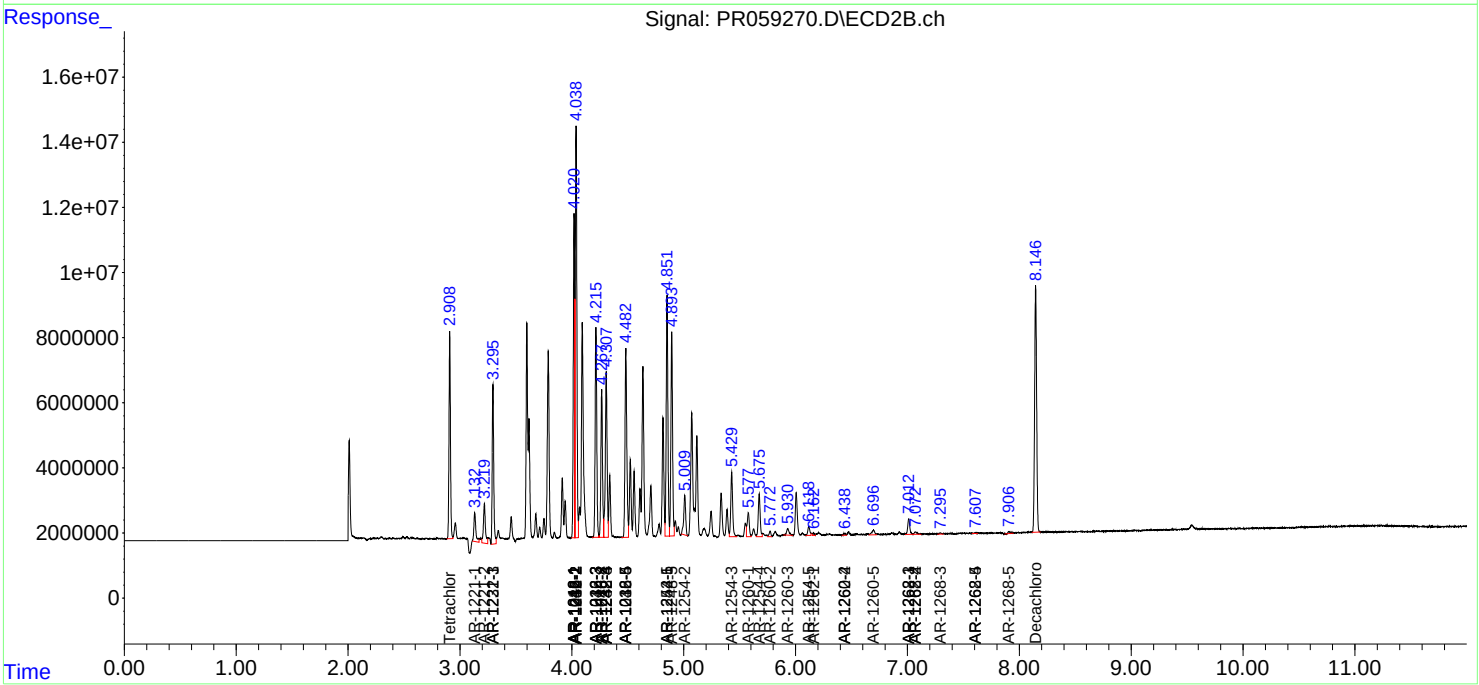
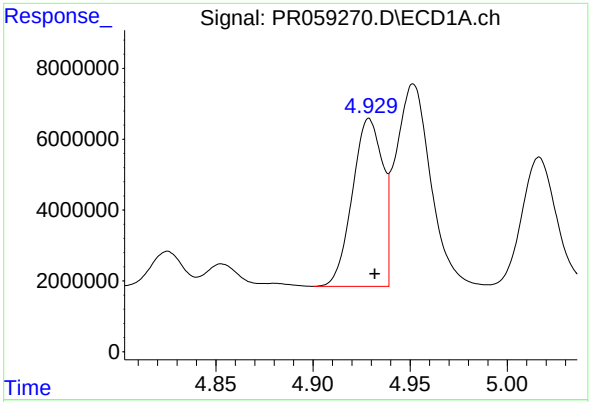
Quant Time: Jan 30 20:52:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

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

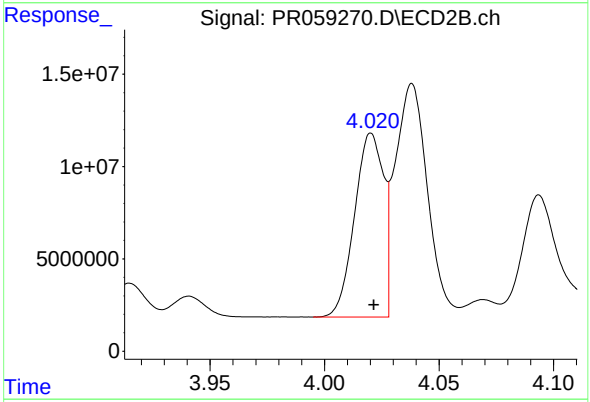






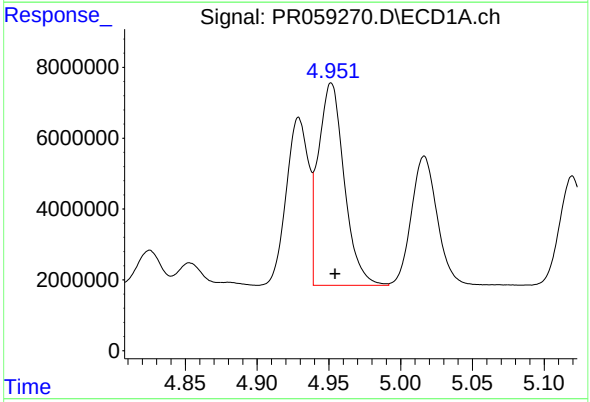
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 51327553
Conc: 592.57 ng/ml



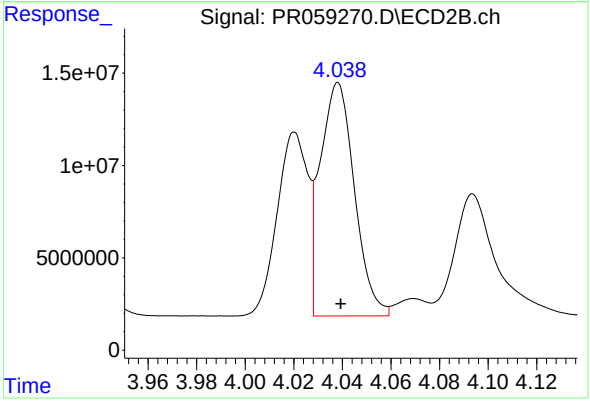
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 87270026
Conc: 628.55 ng/ml



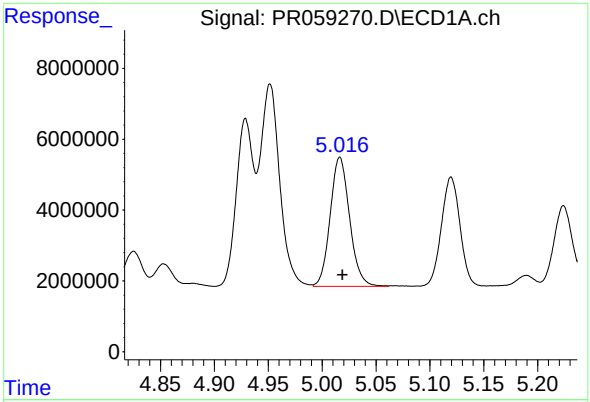
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 71651294
Conc: 602.81 ng/ml



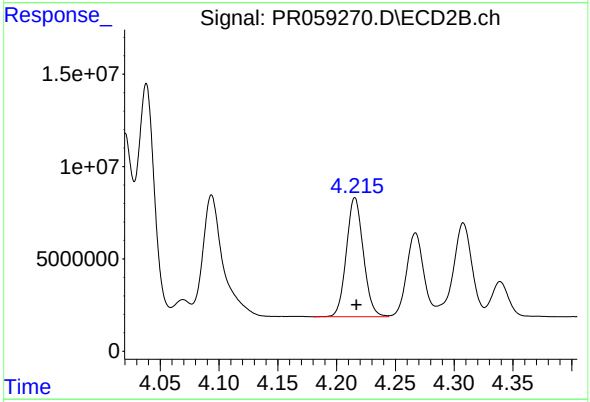
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 124039203
Conc: 643.80 ng/ml



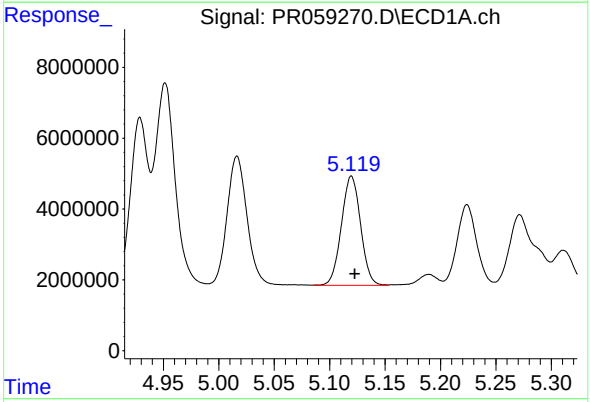
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 45791504
Conc: 598.70 ng/ml



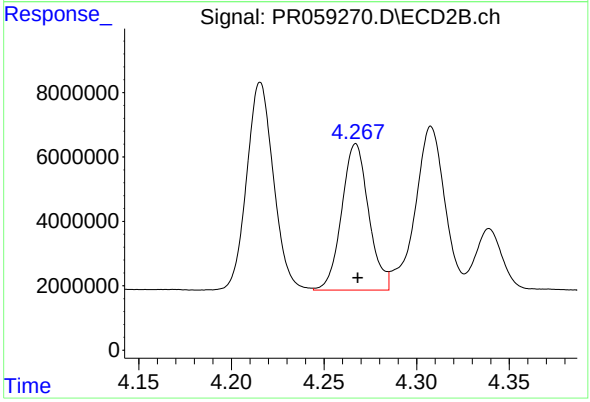
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 64868124
Conc: 638.96 ng/ml



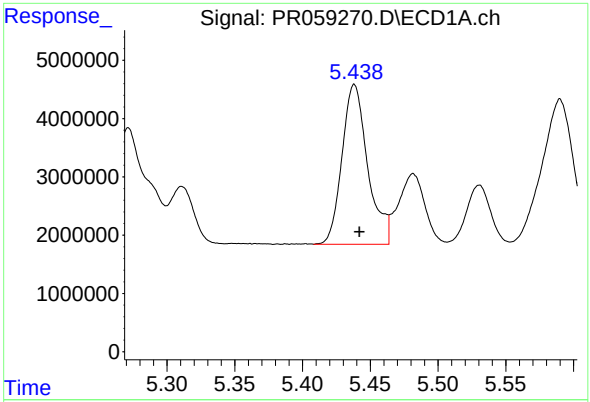
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 37244277
Conc: 598.61 ng/ml



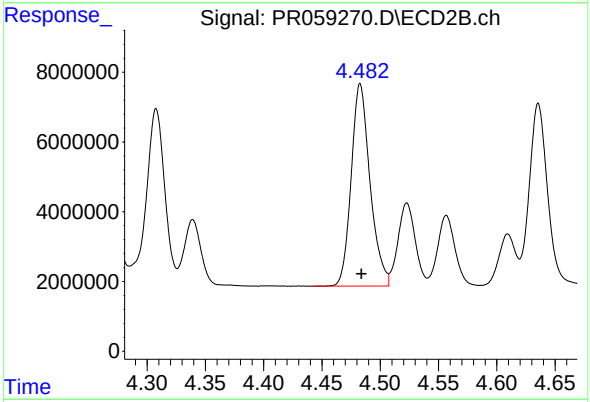
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 46034161
Conc: 599.38 ng/ml



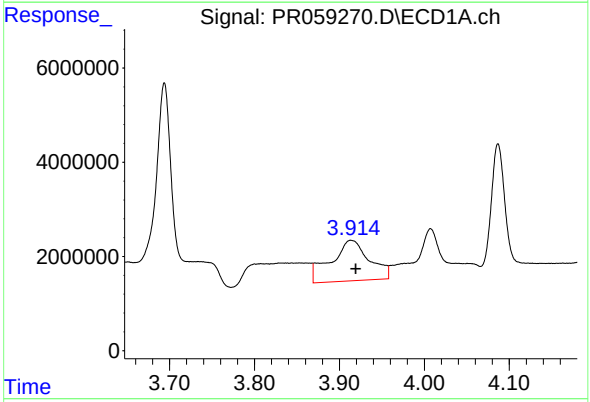
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 36208534
Conc: 589.06 ng/ml



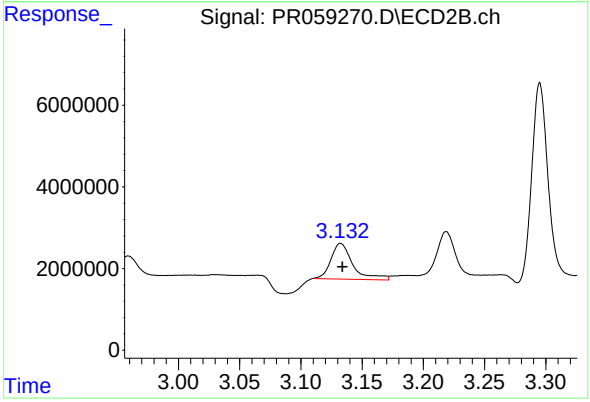
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 65252116
Conc: 634.98 ng/ml



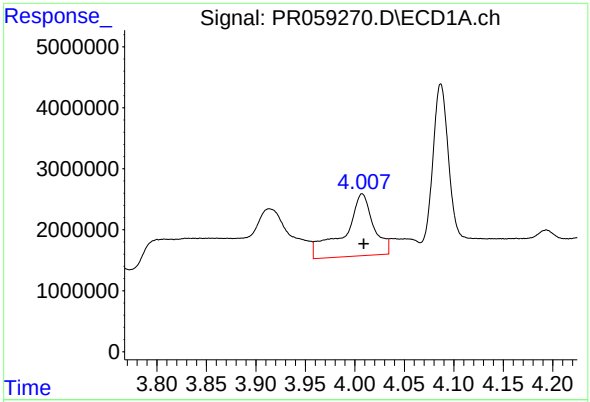
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.006 min
Response: 27144397
Conc: 801.37 ng/ml



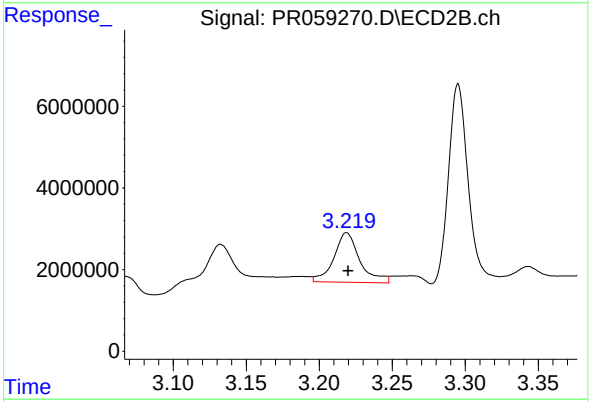
#8 AR-1221-1

R.T.: 3.133 min
Delta R.T.: -0.002 min
Response: 10957013
Conc: 247.09 ng/ml



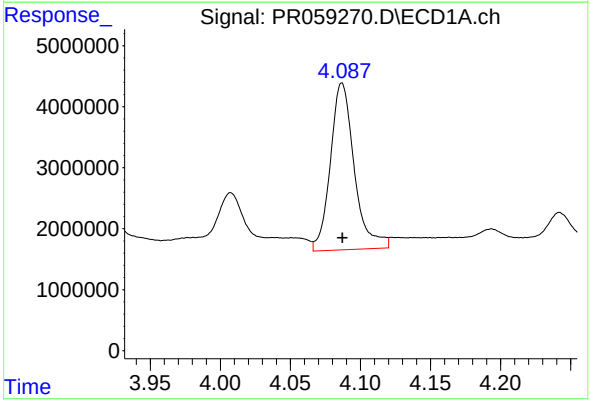
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 20952891
Conc: 873.12 ng/ml



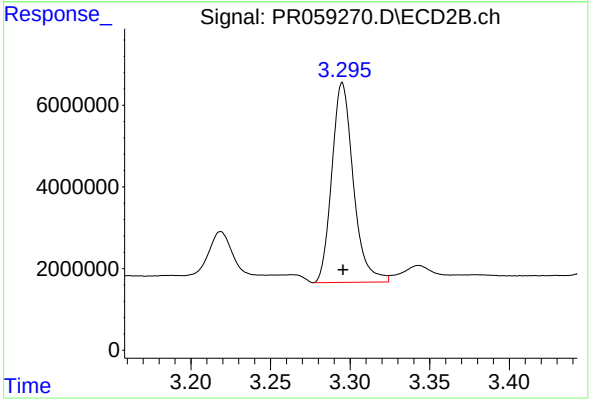
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 15068174
Conc: 477.09 ng/ml



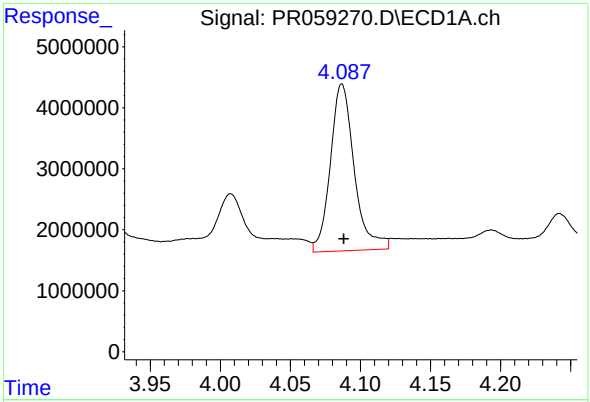
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 32507495
Conc: 435.07 ng/ml



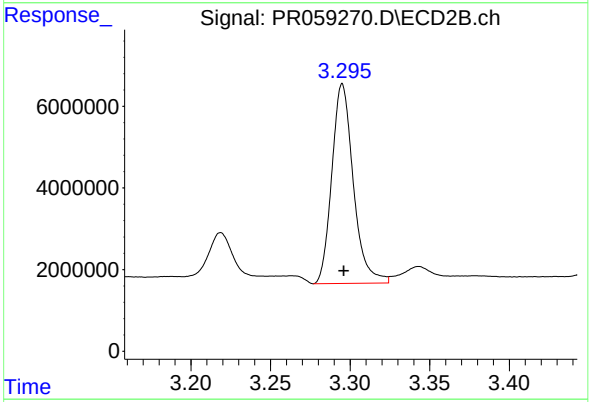
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 45956861
Conc: 424.36 ng/ml



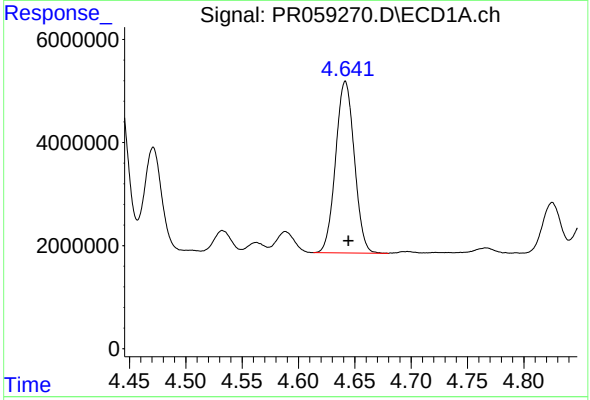
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: -0.001 min
Response: 32507495
Conc: 504.45 ng/ml



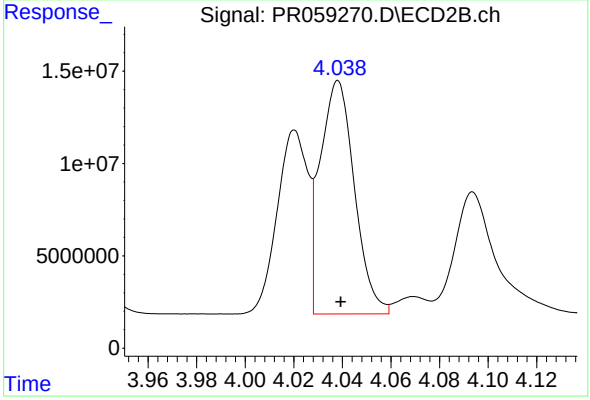
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 45956861
Conc: 508.37 ng/ml



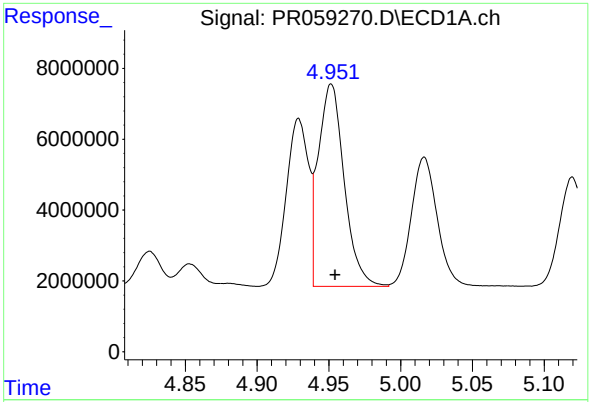
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 38480639
Conc: 1290.77 ng/ml



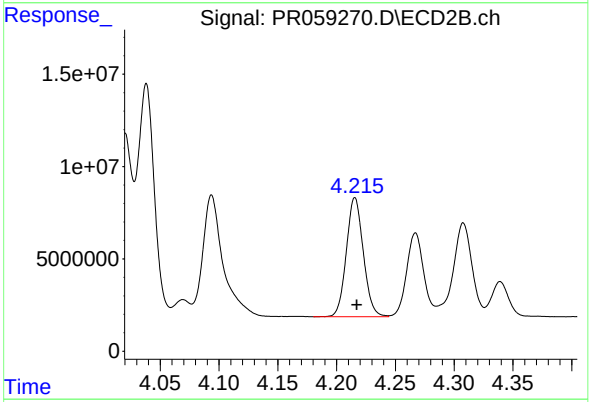
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 124039203
Conc: 1438.83 ng/ml



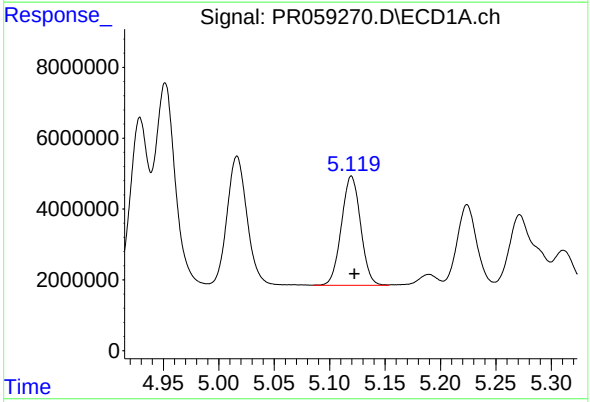
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 71651294
Conc: 1273.68 ng/ml



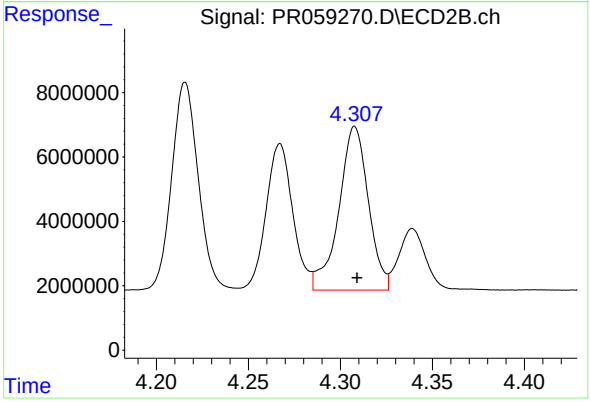
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 64868124
Conc: 1470.21 ng/ml



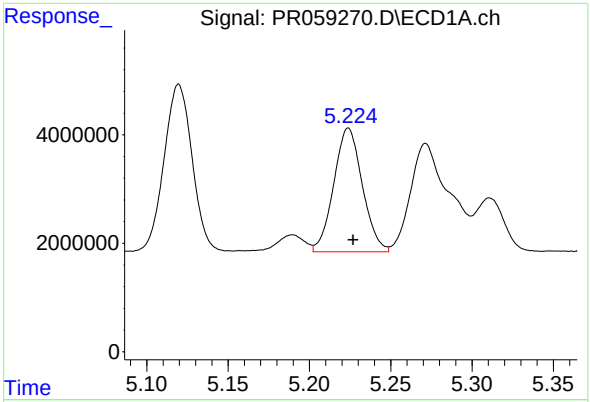
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 37244277
Conc: 1287.99 ng/ml



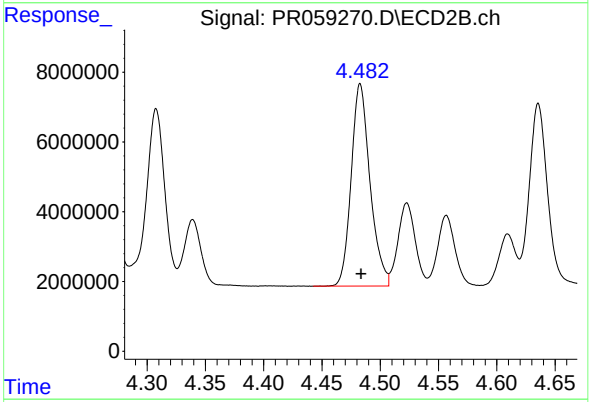
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 56792911
Conc: 1485.70 ng/ml



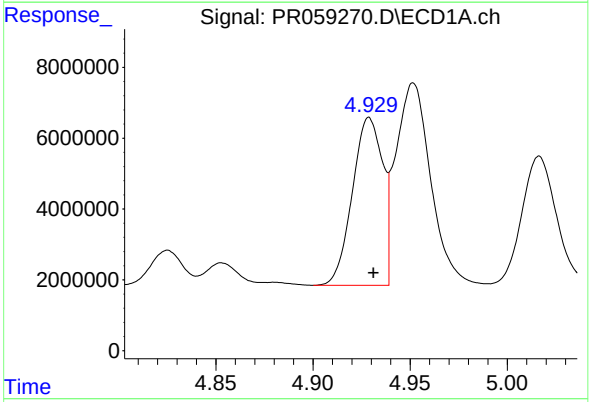
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 27908565
Conc: 1318.32 ng/ml



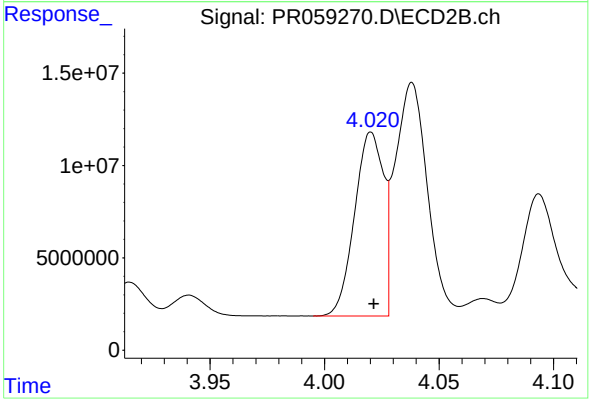
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 65252116
Conc: 1466.20 ng/ml



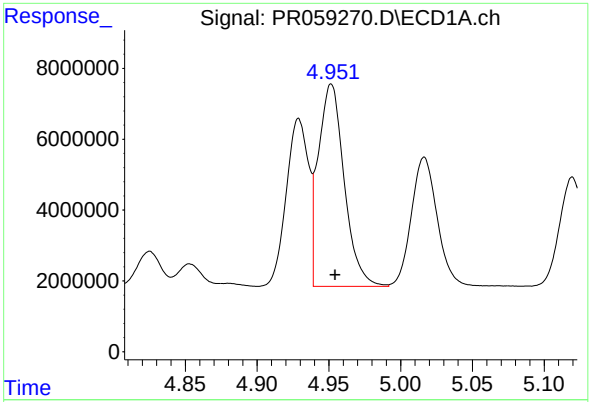
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 51327553
Conc: 696.07 ng/ml



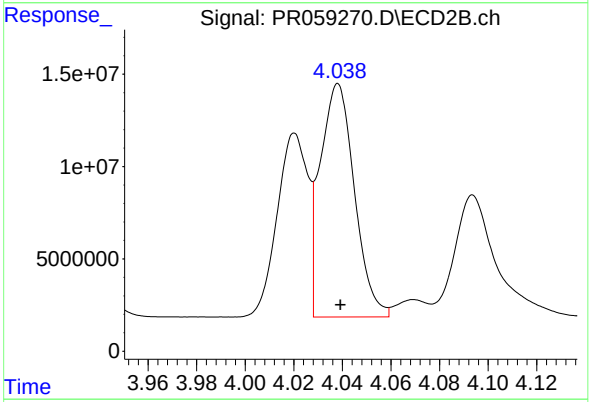
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 87270026
Conc: 759.59 ng/ml



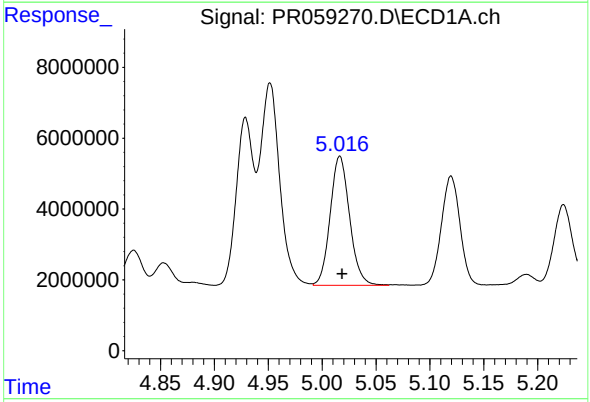
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 71651294
Conc: 708.76 ng/ml



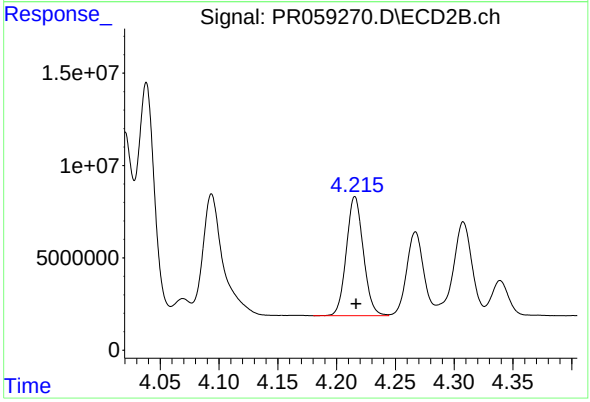
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 124039203
Conc: 776.88 ng/ml



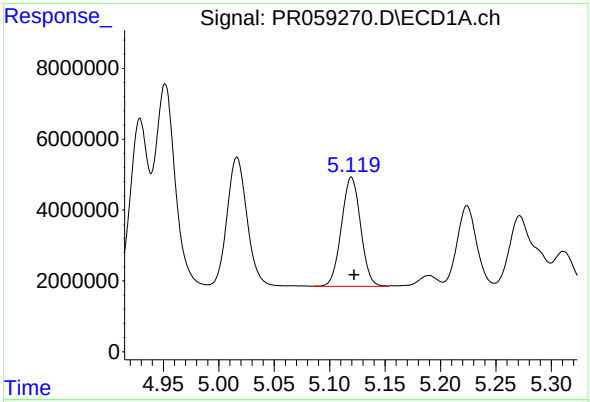
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 45791504
Conc: 701.66 ng/ml



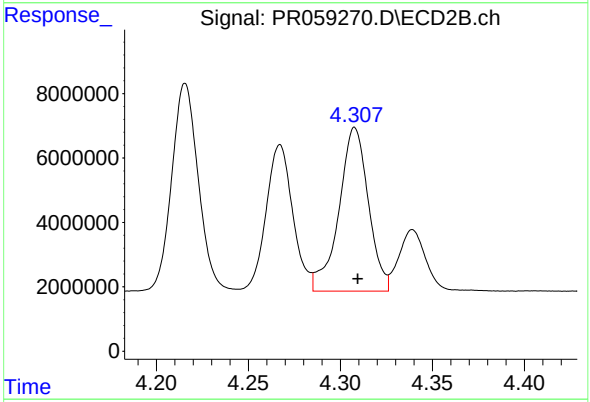
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 64868124
Conc: 770.27 ng/ml



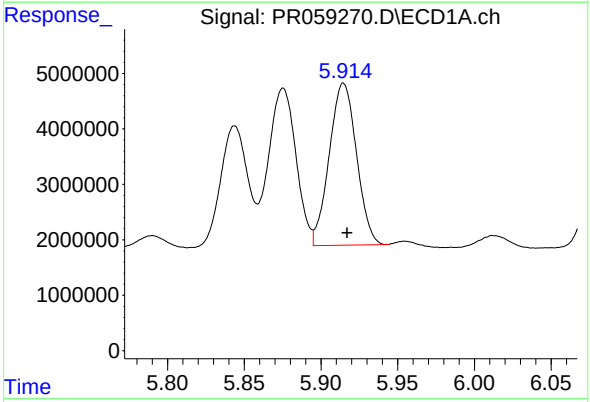
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 37244277
Conc: 698.10 ng/ml



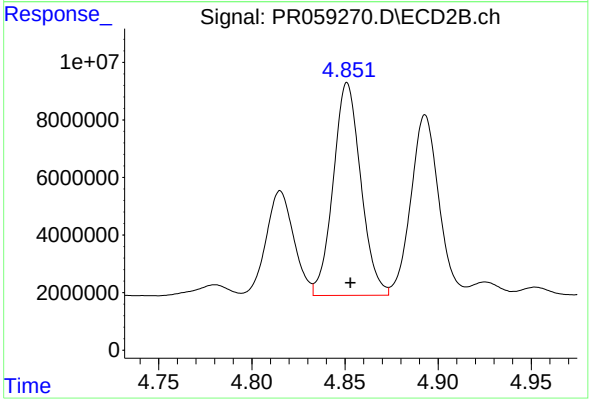
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 56792911
Conc: 712.80 ng/ml



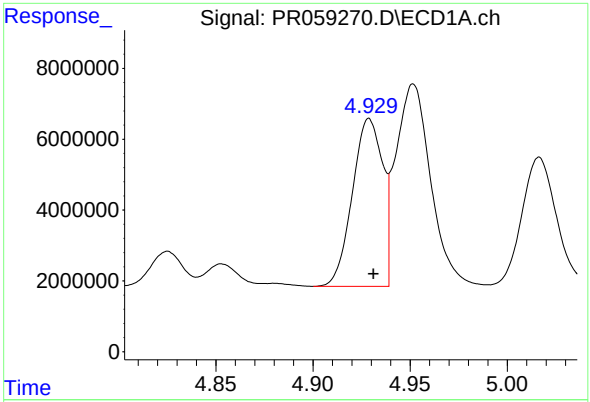
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 36149433
Conc: 672.46 ng/ml



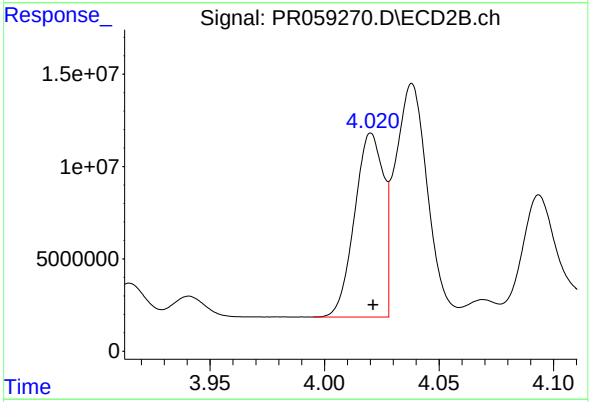
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 76211588
Conc: 737.27 ng/ml



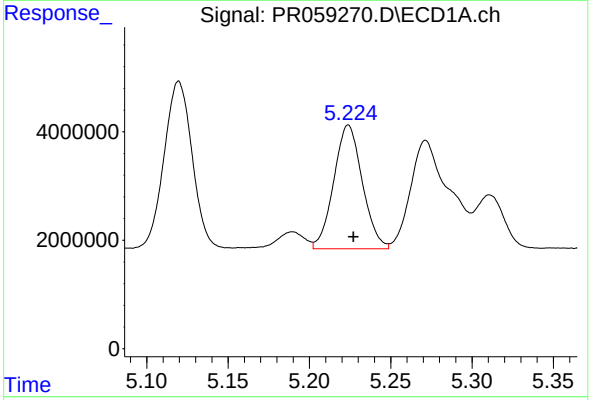
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 51327553
Conc: 912.32 ng/ml



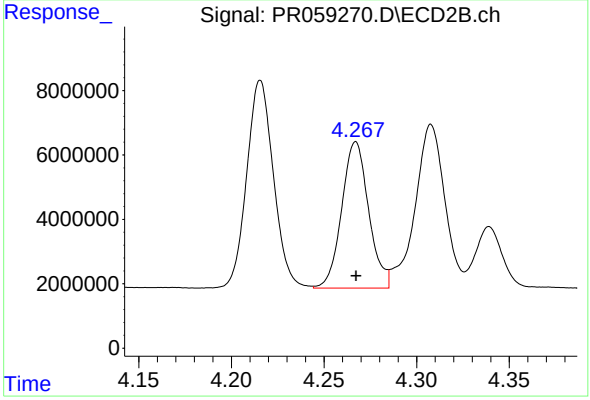
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 87270026
Conc: 1005.05 ng/ml



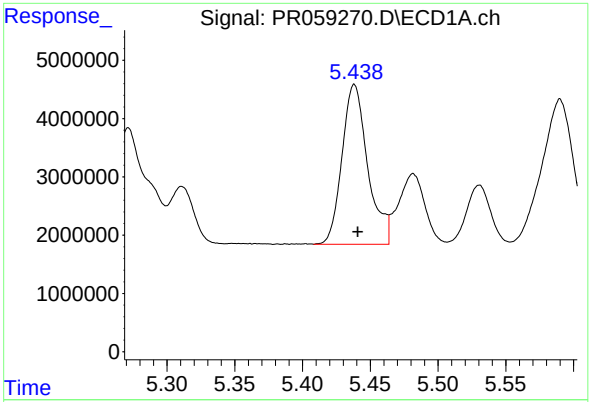
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 27908565
Conc: 382.82 ng/ml



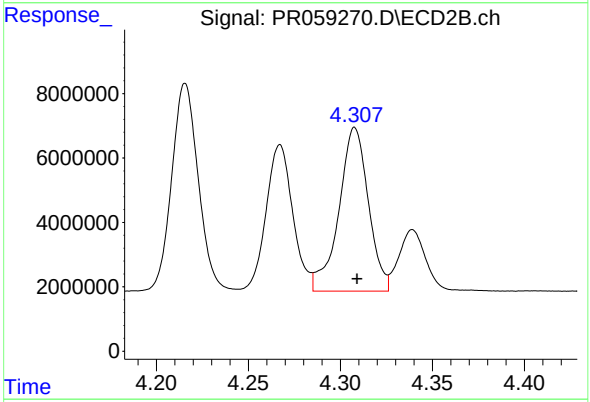
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 46034161
Conc: 392.63 ng/ml



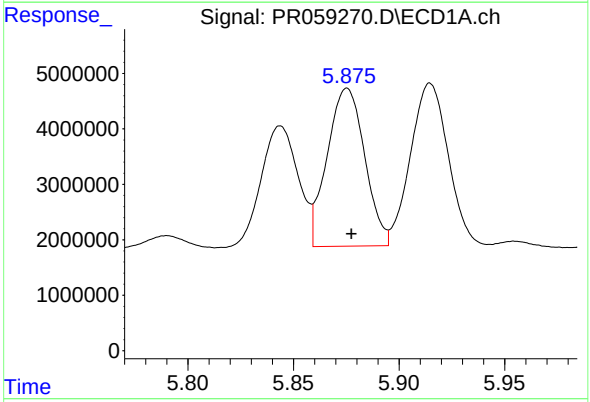
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 36208534
Conc: 421.64 ng/ml



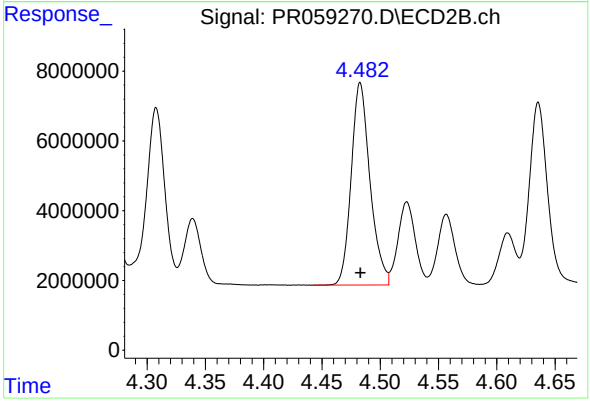
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 56792911
Conc: 472.93 ng/ml



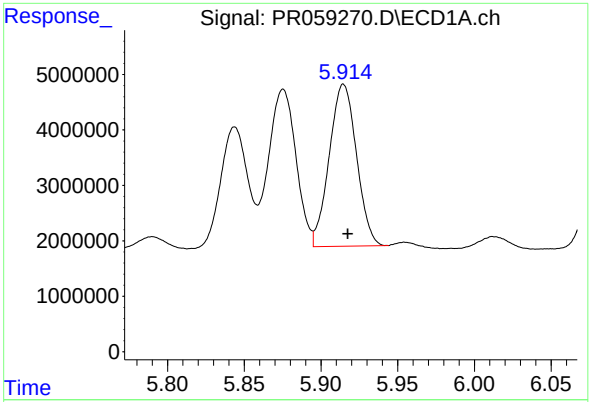
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 35267748
Conc: 370.60 ng/ml



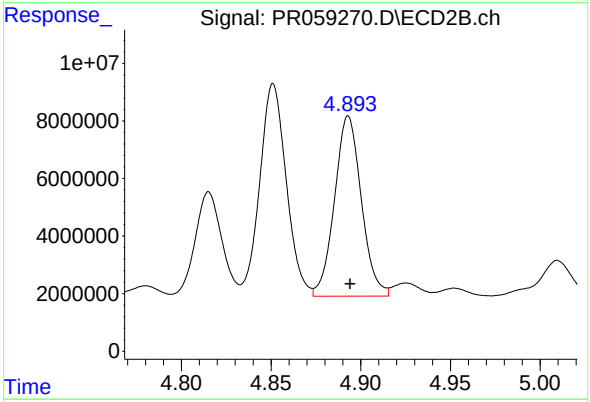
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 65252116
Conc: 443.08 ng/ml



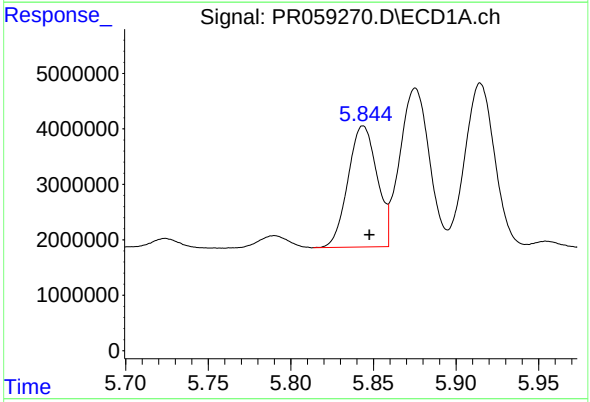
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 36149433
Conc: 392.02 ng/ml



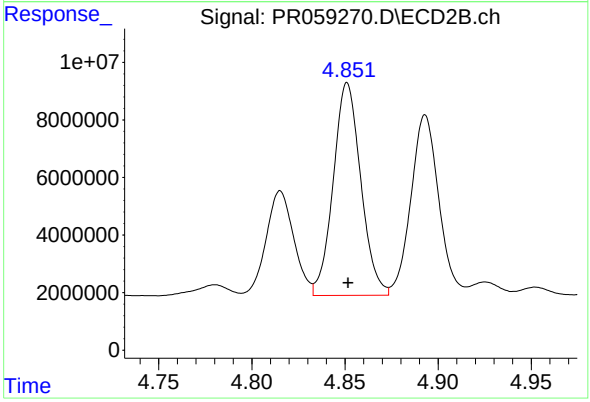
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 65211377
Conc: 441.56 ng/ml



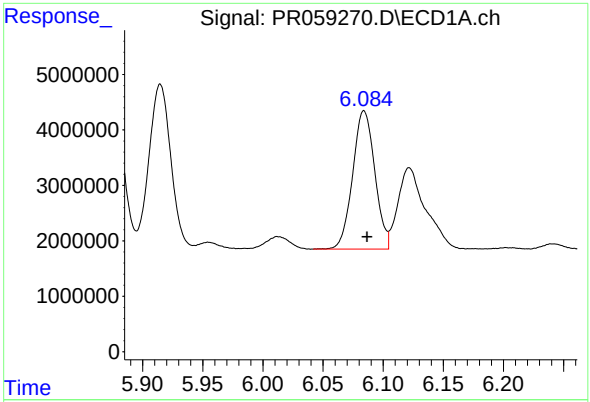
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: 26785286
Conc: 283.56 ng/ml



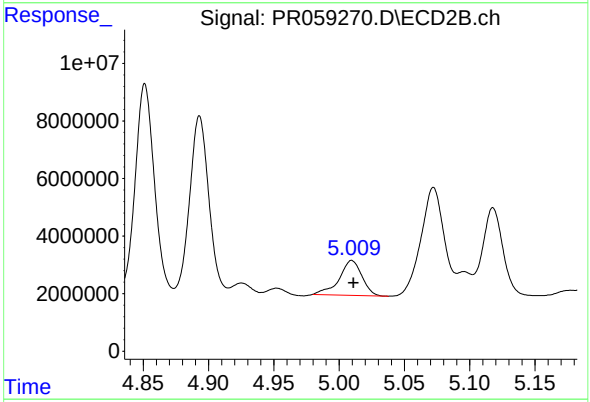
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 76211588
Conc: 338.31 ng/ml



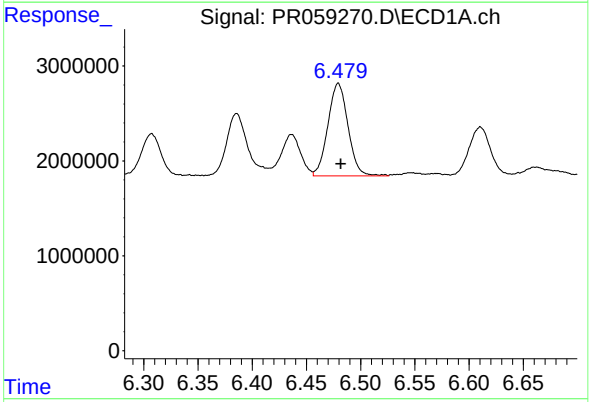
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 31983864
Conc: 219.08 ng/ml



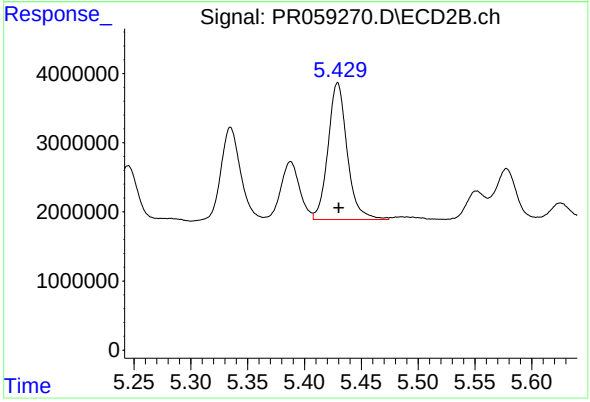
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 14689264
Conc: 76.37 ng/ml



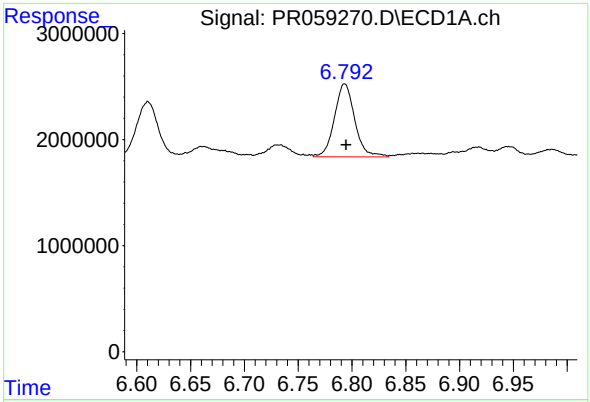
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 12601548
Conc: 81.66 ng/ml



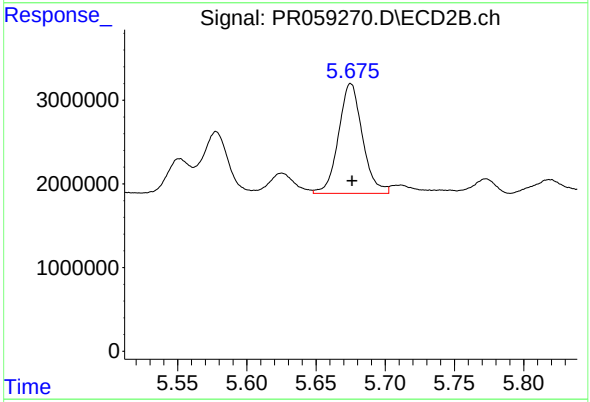
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 23245018
Conc: 74.00 ng/ml



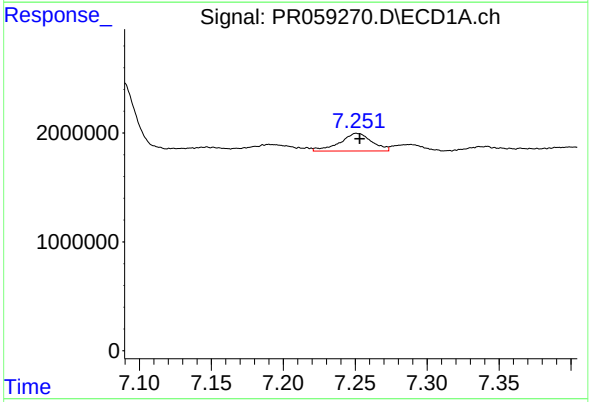
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 9037734
Conc: 78.14 ng/ml



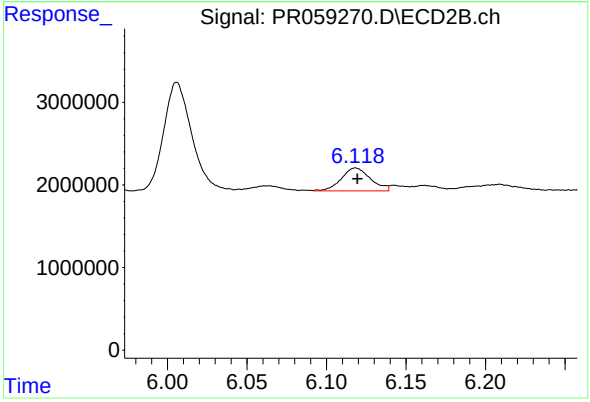
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 15793646
Conc: 81.53 ng/ml



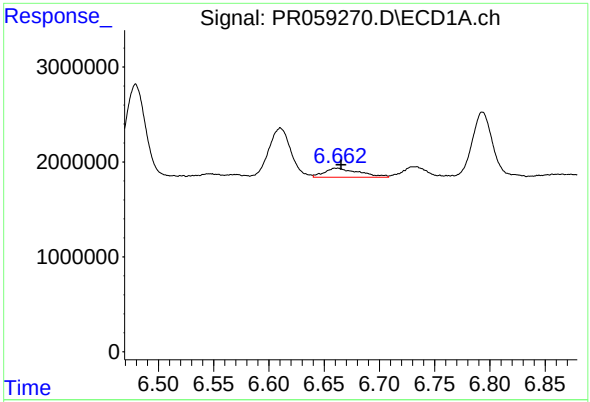
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 2534461
Conc: 20.46 ng/ml



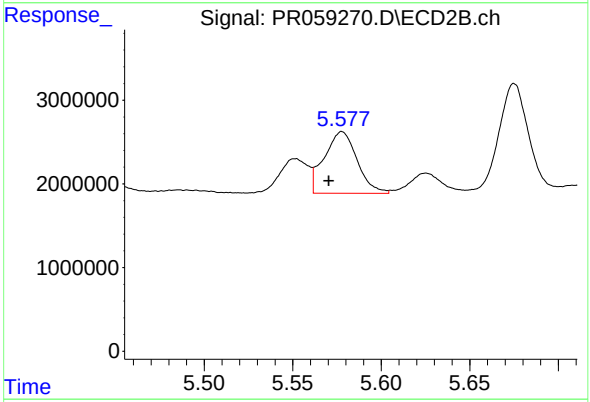
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 3522160
Conc: 13.07 ng/ml



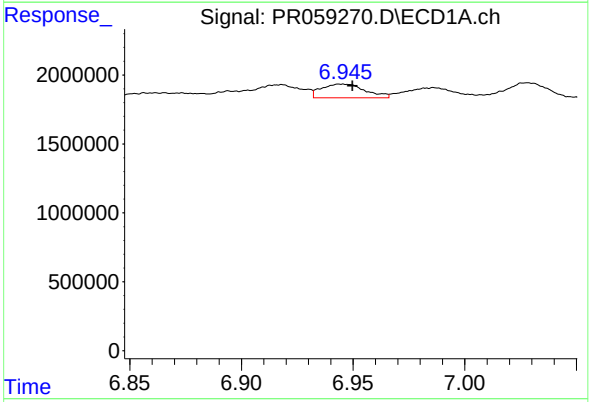
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 2074113
Conc: 17.71 ng/ml



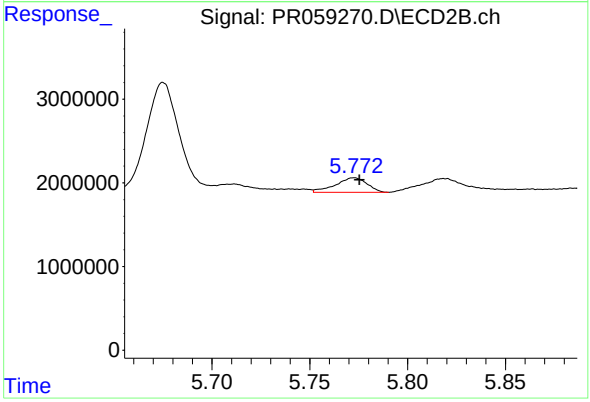
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 9528607
Conc: 44.59 ng/ml



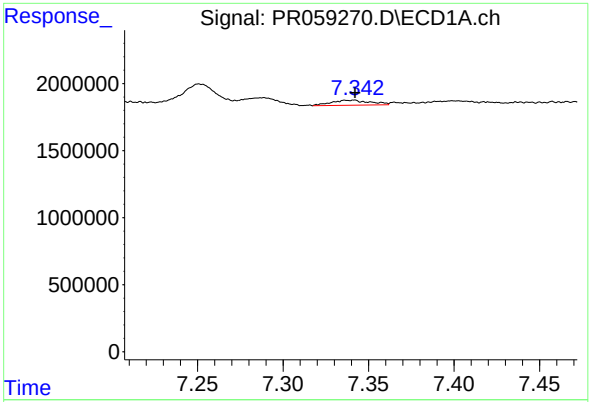
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 1361214
Conc: 9.81 ng/ml



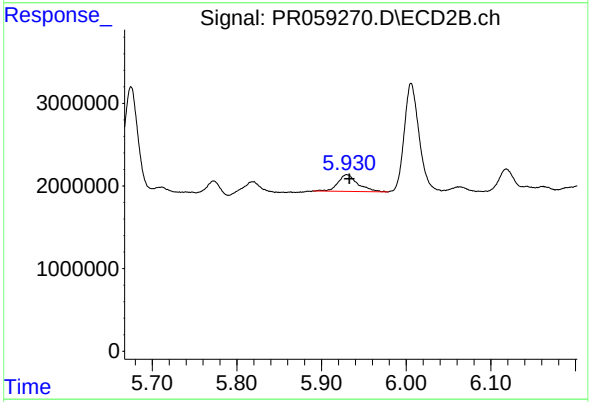
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 1951114
Conc: 7.59 ng/ml



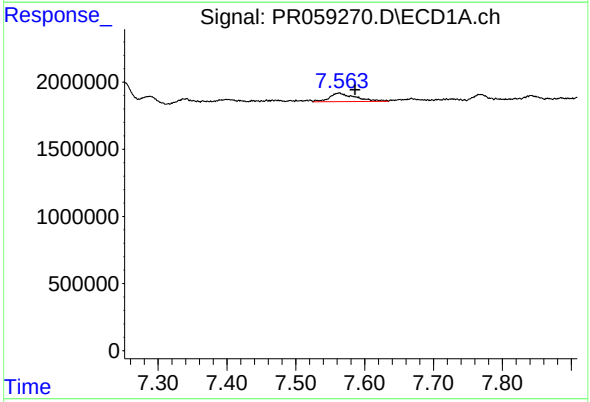
#33 AR-1260-3

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 582489
Conc: 5.64 ng/ml



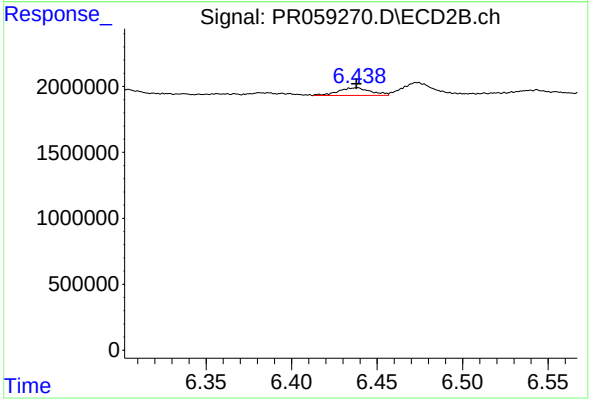
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 3285215
Conc: 13.94 ng/ml



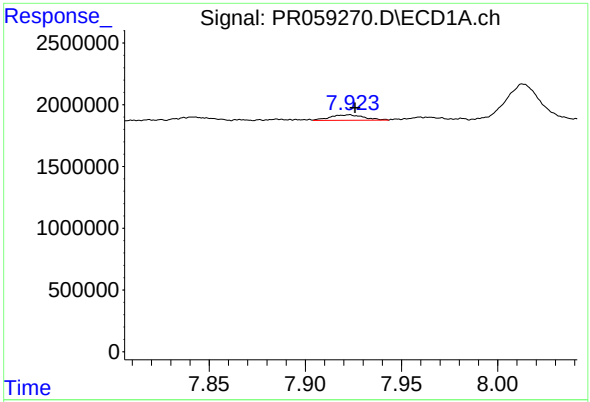
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.023 min
Response: 1680008
Conc: 14.34 ng/ml



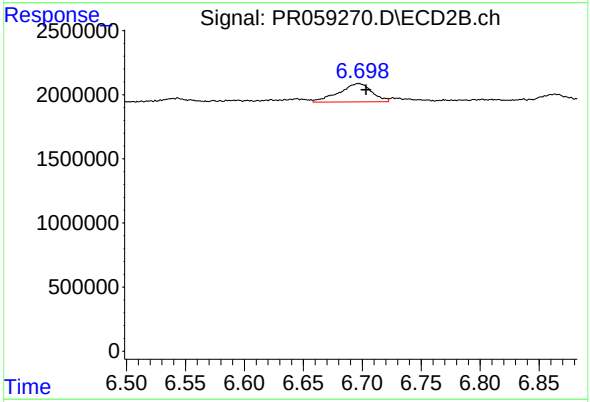
#34 AR-1260-4

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 770344
Conc: 3.99 ng/ml



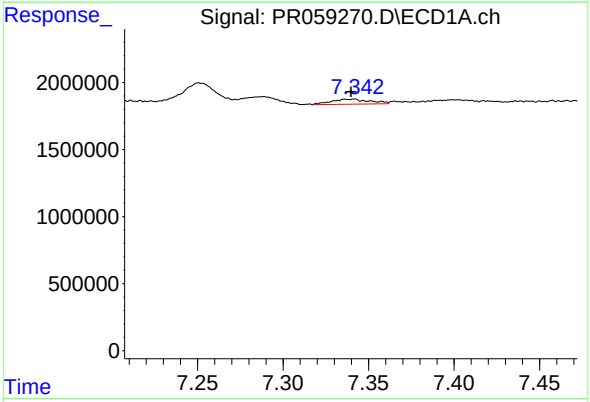
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 540450
Conc: 2.38 ng/ml



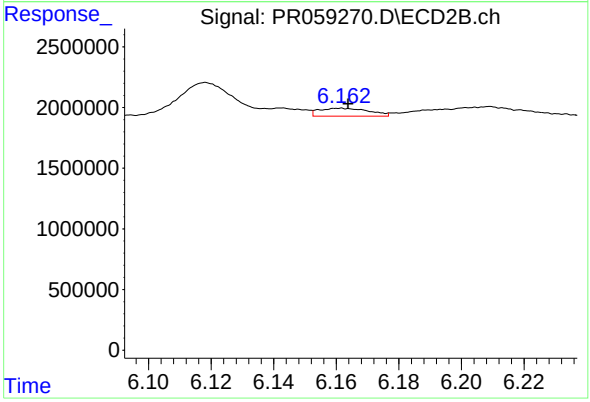
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 2793333
Conc: 6.23 ng/ml



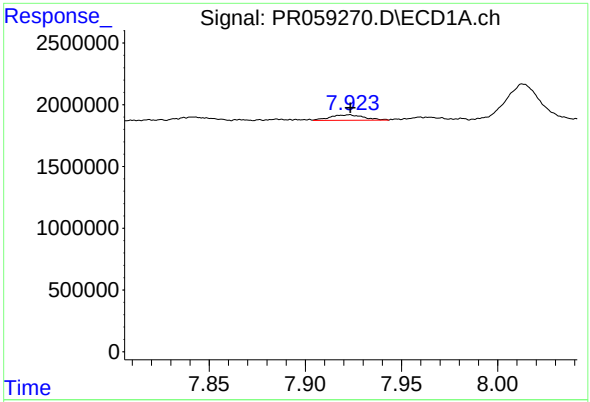
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 582489
Conc: 3.86 ng/ml



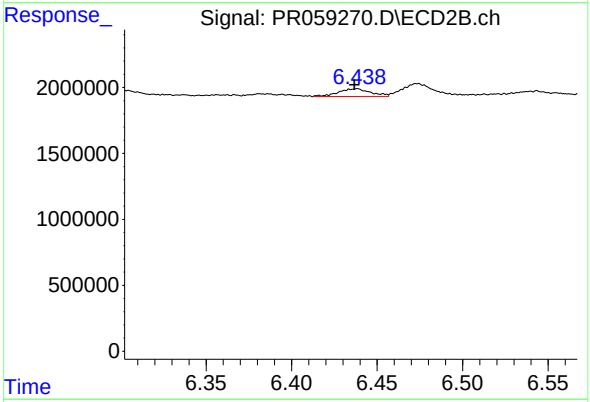
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 727405
Conc: 2.52 ng/ml



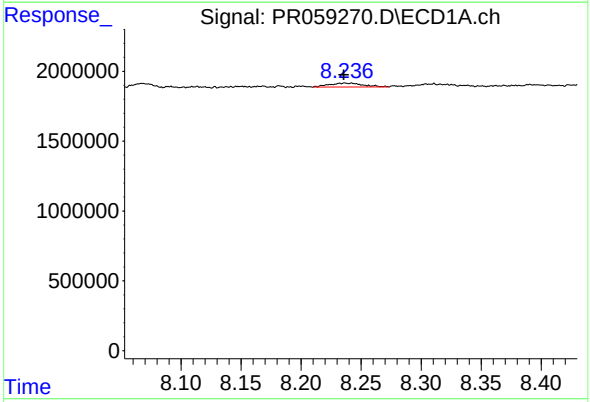
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 540450
Conc: 2.07 ng/ml



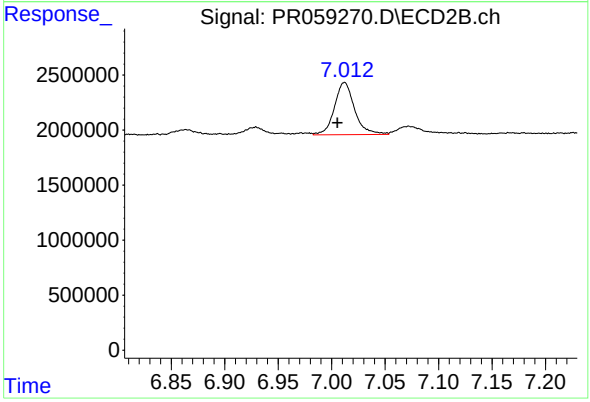
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 770344
Conc: 3.02 ng/ml



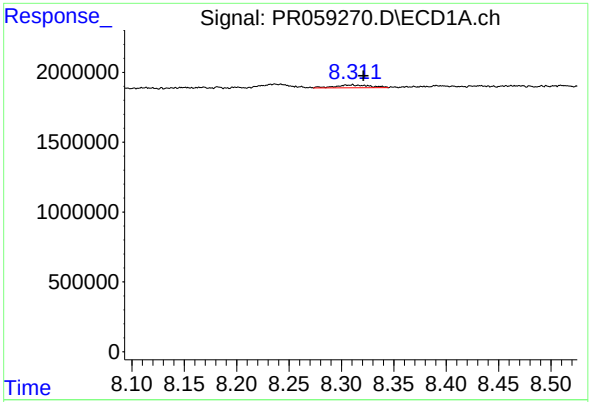
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 556298
Conc: 3.04 ng/ml



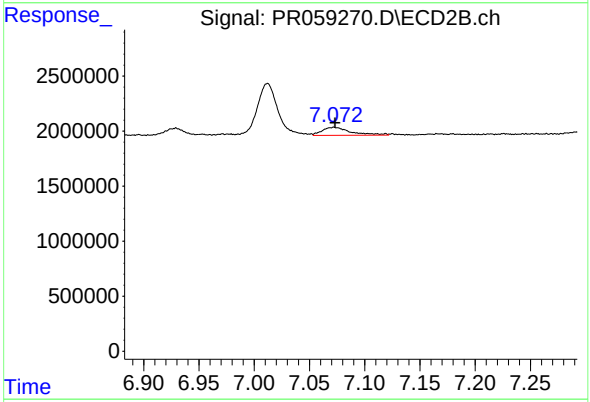
#38 AR-1262-3

R.T.: 7.012 min
Delta R.T.: 0.007 min
Response: 6230868
Conc: 32.51 ng/ml



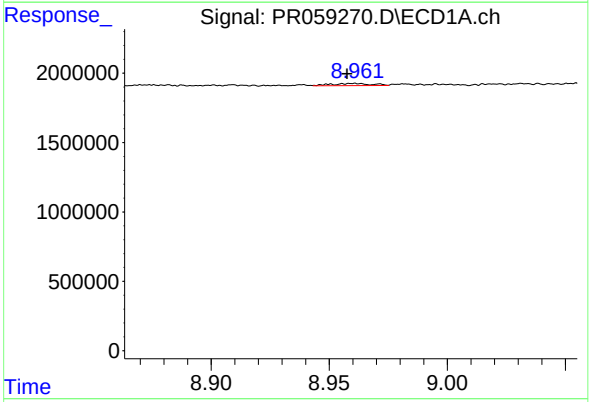
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.010 min
Response: 475992
Conc: 5.42 ng/ml



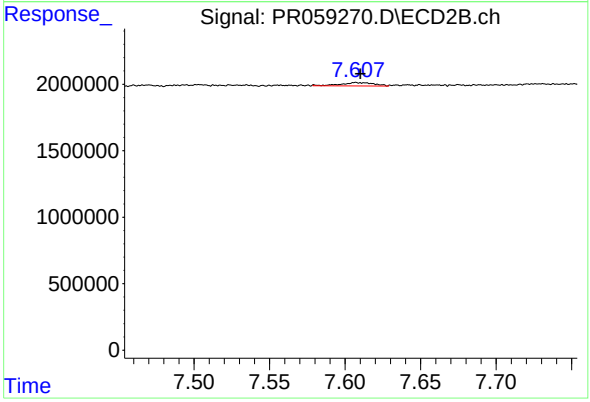
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 1349512
Conc: 3.71 ng/ml



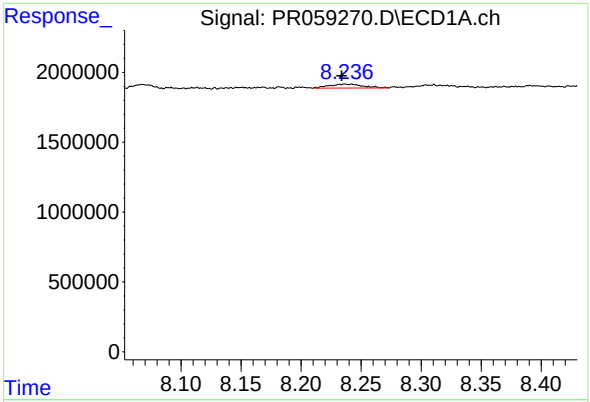
#40 AR-1262-5

R.T.: 8.960 min
Delta R.T.: 0.003 min
Response: 184975
Conc: 1.85 ng/ml



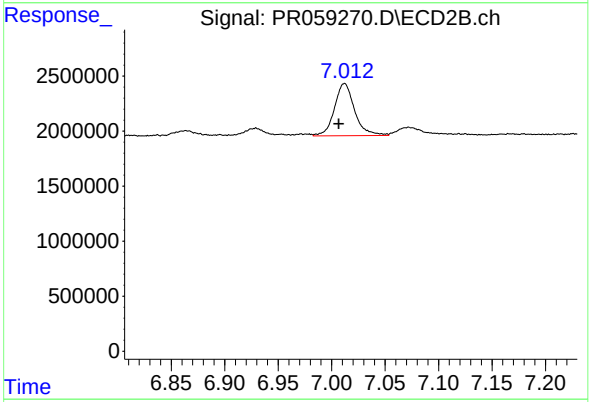
#40 AR-1262-5

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 390650
Conc: 2.42 ng/ml



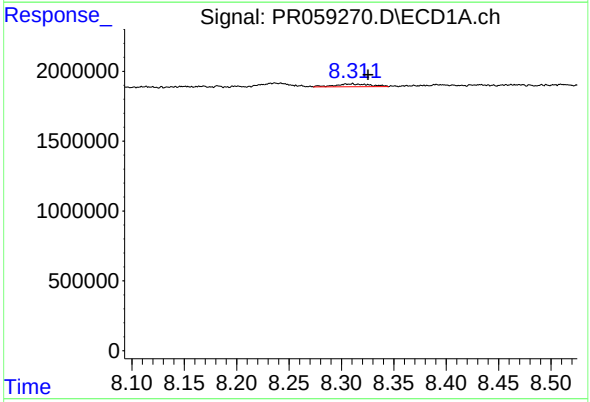
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 556298
Conc: 1.30 ng/ml



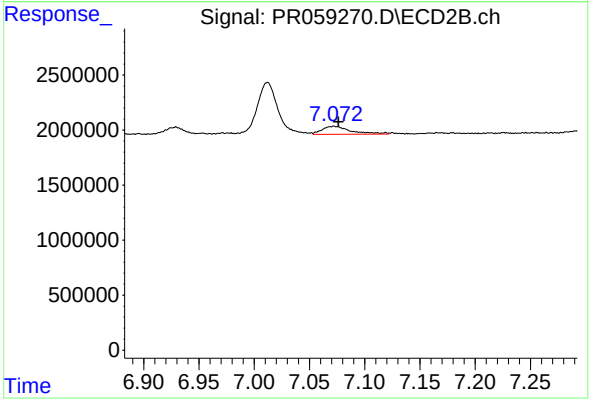
#41 AR-1268-1

R.T.: 7.012 min
Delta R.T.: 0.005 min
Response: 6230868
Conc: 7.72 ng/ml



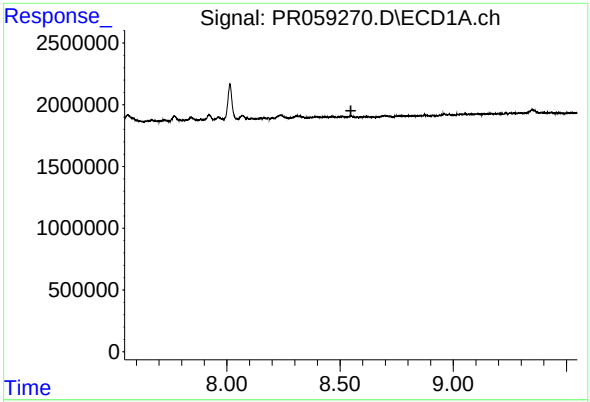
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: -0.015 min
Response: 475992
Conc: 1.23 ng/ml



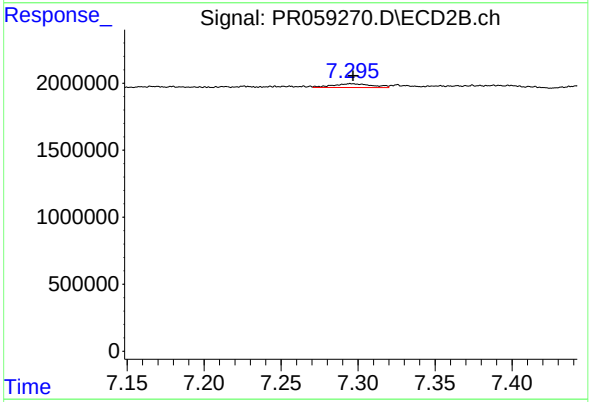
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 1349512
Conc: 1.84 ng/ml



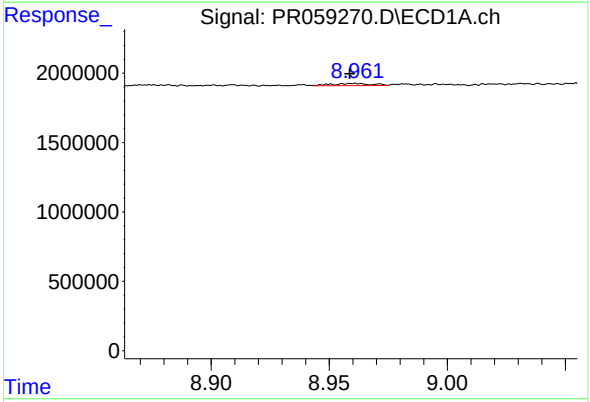
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.548 min
Response: 0
Conc: N.D.



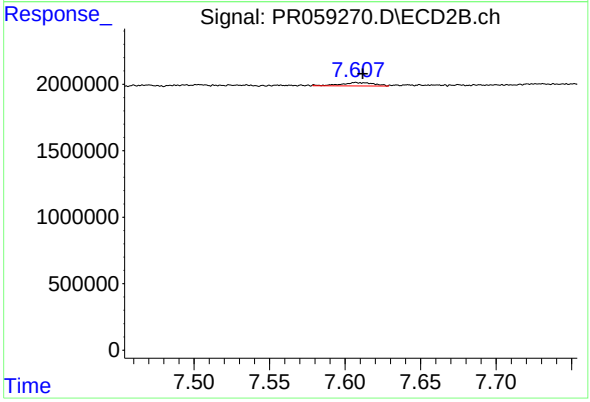
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.001 min
Response: 502914
Conc: 0.80 ng/ml



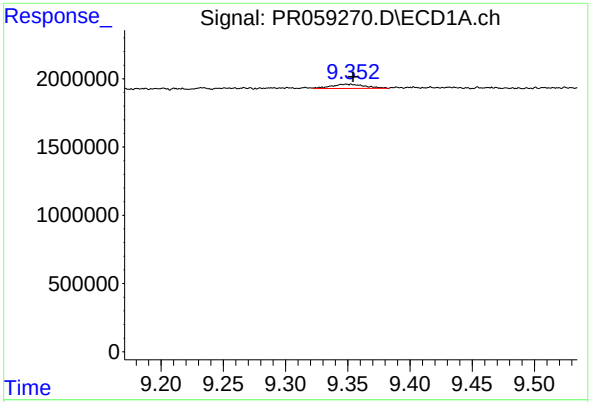
#44 AR-1268-4

R.T.: 8.960 min
Delta R.T.: 0.002 min
Response: 184975
Conc: 1.25 ng/ml



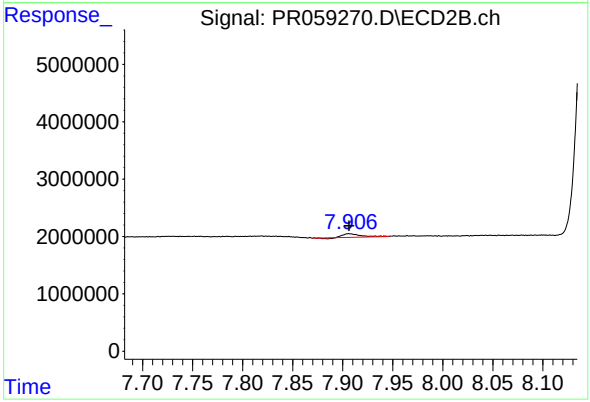
#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 390650
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 592127
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 747951
Conc: 0.38 ng/ml