Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 18:44
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:36:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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...	3.691	2.913	58734796	68491147	19.473	20.608	
2)	SA Decachlor...	9.654	8.150	76363490	109.1E6	41.688	39.996	
	Target Compounds							
3)	L1 AR-1016-1	4.924	4.024	1186537	1283957	14.115	11.678	
4)	L1 AR-1016-2	4.946	4.042	1555490	1131408	13.595	7.470	#
5)	L1 AR-1016-3	5.012	4.221	743145	793998	9.991	9.783	
6)	L1 AR-1016-4	5.111	4.270	639116	26915018	10.583	430.663	#
7)	L1 AR-1016-5	5.432	4.486	11973691	19412725	205.042	229.873	
8)	L2 AR-1221-1	0.000	3.164	0	116668	N.D.	3.068	#
9)	L2 AR-1221-2	4.004	3.214	894408	935708	33.044	34.318	
10)	L2 AR-1221-3	4.088	3.299	983405	523873	12.022	5.832	#
11)	L3 AR-1232-1	4.088	3.299	983405	523873	14.231	6.990	#
12)	L3 AR-1232-2	4.635	4.042	797575	1131408	25.174	15.883	#
13)	L3 AR-1232-3	4.946	4.221	1555490	793998	27.390	21.105	
14)	L3 AR-1232-4	5.111	4.310	639116	6599033	21.546	200.265	#
15)	L3 AR-1232-5	5.217	4.486	19872338	19412725	910.160	508.746	#
16)	L4 AR-1242-1	4.924	4.024	1186537	1283957	15.764	13.180	
17)	L4 AR-1242-2	4.946	4.042	1555490	1131408	15.205	8.459	#
18)	L4 AR-1242-3	5.012	4.221	743145	793998	11.125	11.054	
19)	L4 AR-1242-4	5.111	4.310	639116	6599033	11.857	96.914	#
20)	L4 AR-1242-5	5.911	4.855	10605210	70715634	201.312	791.850	#
21)	L5 AR-1248-1	4.924	4.024	1186537	1283957	20.374	17.289	
22)	L5 AR-1248-2	5.217	4.270	19872338	26915018	272.841	269.618	
23)	L5 AR-1248-3	5.432	4.310	11973691	6599033	142.153	64.838	#
24)	L5 AR-1248-4	5.869	4.486	10959042	19412725	120.591	154.914	#
25)	L5 AR-1248-5	5.911	4.882	10605210	22377949	120.183	177.722	#
26)	L6 AR-1254-1	5.838	4.855	41463289	70715634	480.793	393.306	
27)	L6 AR-1254-2	6.078	5.014	49705813	57049643	382.878	370.737	
28)	L6 AR-1254-3	6.471	5.433	57006205	103.8E6	418.206	407.742	
29)	L6 AR-1254-4	6.786	5.680	33475009	62218047	326.520	390.296	
30)	L6 AR-1254-5	7.243	6.123	41472595	85832983	371.905	377.270	
31)	L7 AR-1260-1	6.653	5.575	22203956	50534867	213.268	293.509	#
32)	L7 AR-1260-2	6.937	5.778	24678181	37776538	199.275	179.695	
33)	L7 AR-1260-3	7.329	5.933	1262305	41636457	13.457	209.343	#
34)	L7 AR-1260-4	7.553	6.441	16895823	4160140	156.769	25.054	#
35)	L7 AR-1260-5	7.912	6.705	6108172	9469166	29.391	24.013	
36)	L8 AR-1262-1	7.329	6.194	1262305	6609013	9.229	27.401	#
37)	L8 AR-1262-2	7.912	6.441	6108172	4160140	25.319	18.993	
38)	L8 AR-1262-3	8.232	6.993	5460589	73628123	32.240	432.480	#
39)	L8 AR-1262-4	8.282	7.072	1290464	19733442	15.999	60.600	#
40)	L8 AR-1262-5	8.946	7.612	496638	459081	5.279	3.101	#
41)	L9 AR-1268-1	8.232	6.993	5460589	73628123	19.423	146.829	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 18:44
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:36:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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	8.282	7.072	1290464	19733442	5.078	43.574	#
43)	L9 AR-1268-3	8.540	7.299	151508	253488	0.692	0.662	
44)	L9 AR-1268-4	8.946	7.612	496638	459081	4.928	2.862	#
45)	L9 AR-1268-5	9.337	7.909	628173	761357	0.887	0.629	#

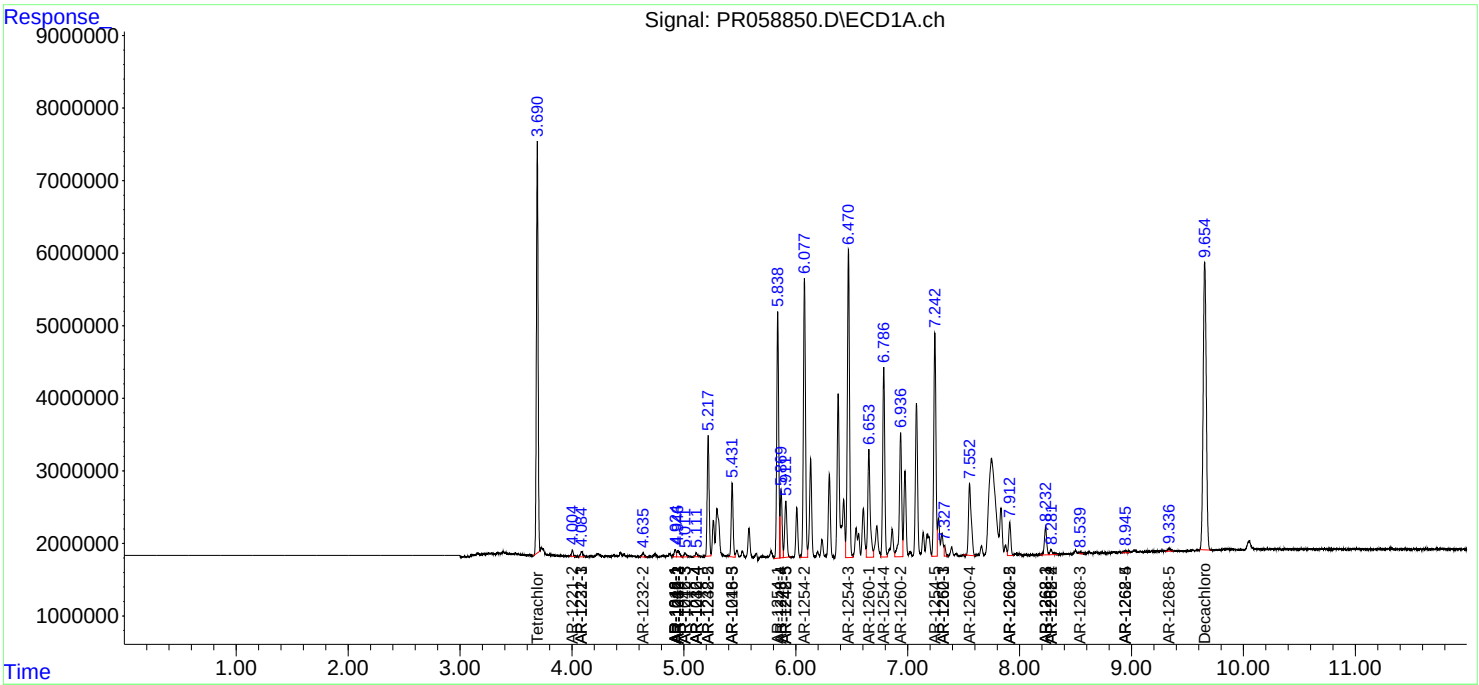
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

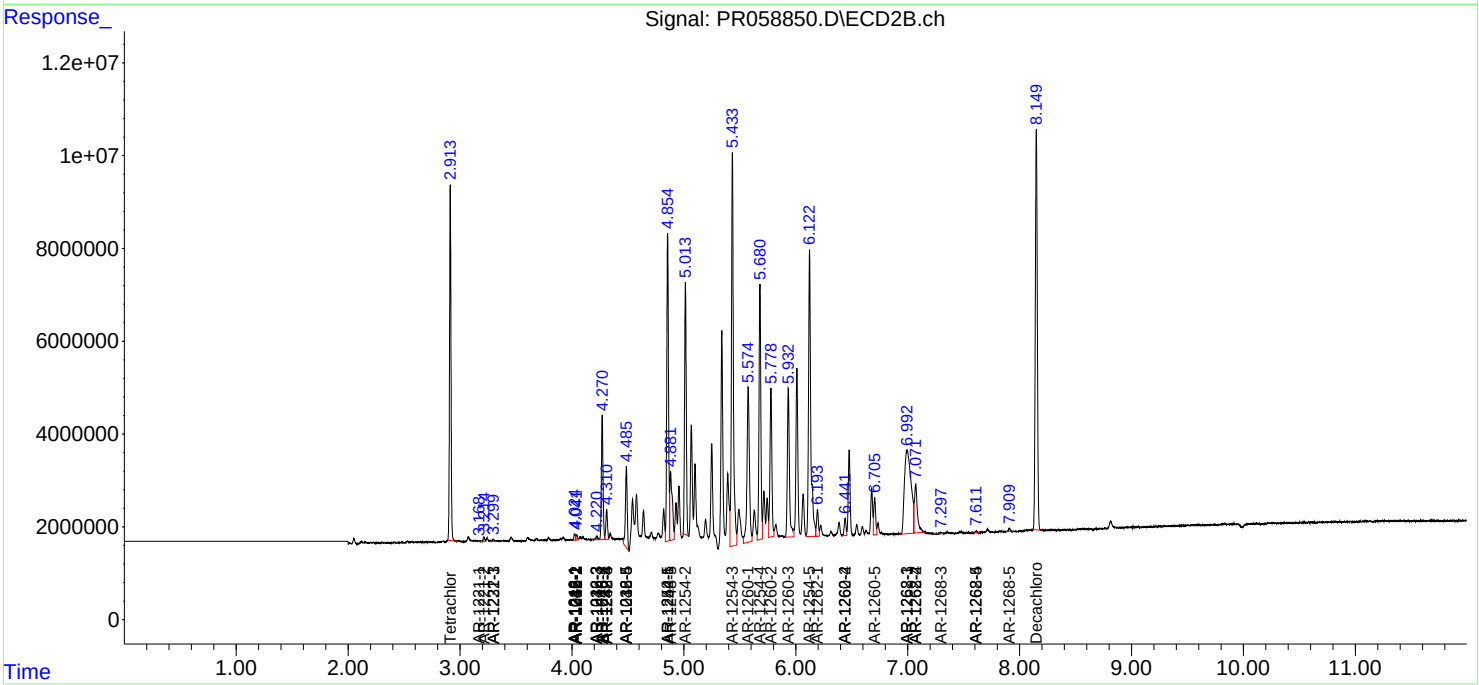
Quantitation Report (Not Reviewed)

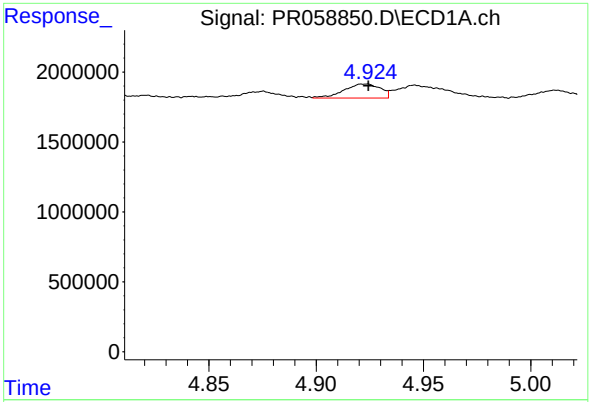
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 18:44
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:36:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

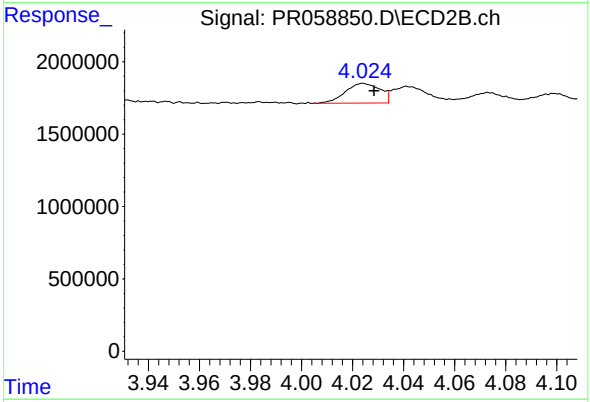






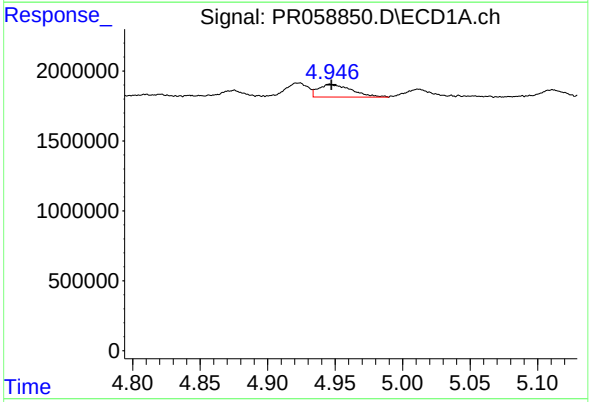
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 1186537
Conc: 14.12 ng/ml



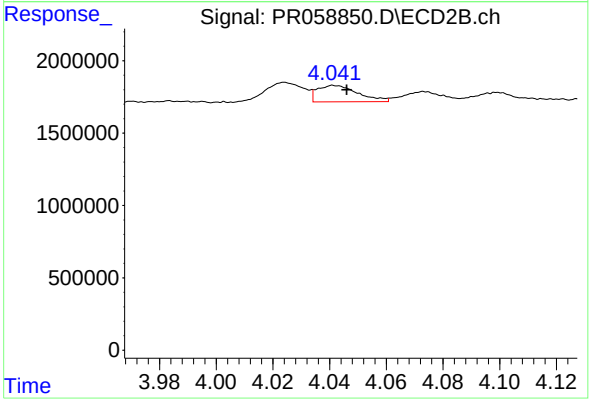
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 1283957
Conc: 11.68 ng/ml



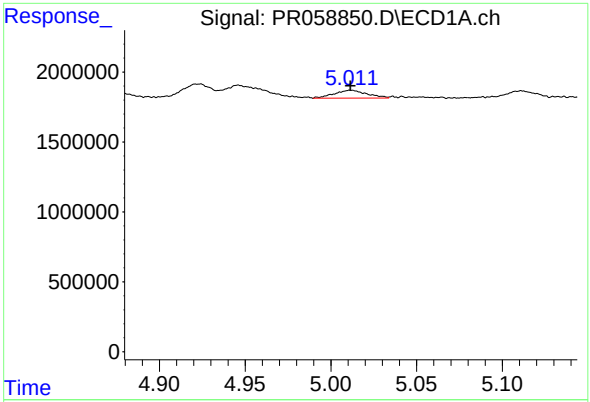
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 1555490
Conc: 13.60 ng/ml



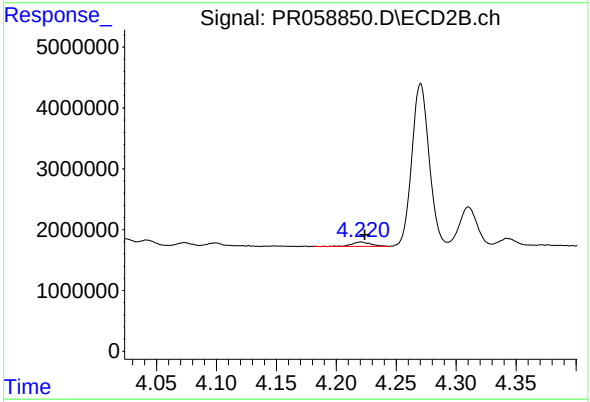
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 1131408
Conc: 7.47 ng/ml



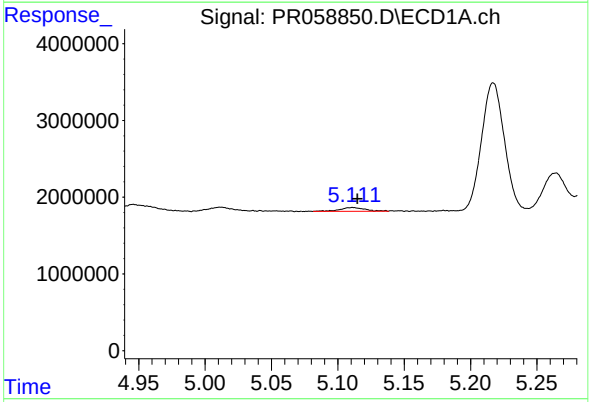
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 743145
Conc: 9.99 ng/ml



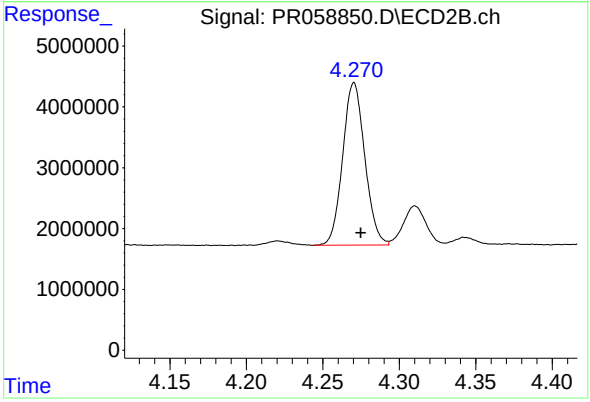
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 793998
Conc: 9.78 ng/ml



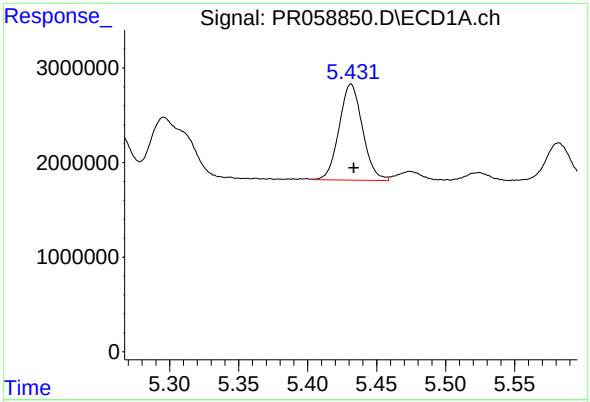
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 639116
Conc: 10.58 ng/ml



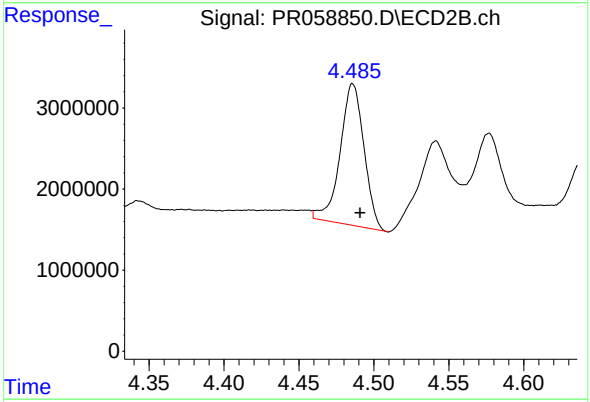
#6 AR-1016-4

R.T.: 4.270 min
Delta R.T.: -0.004 min
Response: 26915018
Conc: 430.66 ng/ml



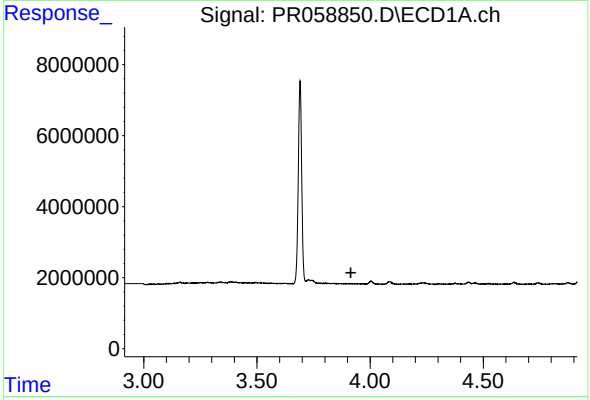
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 11973691
Conc: 205.04 ng/ml



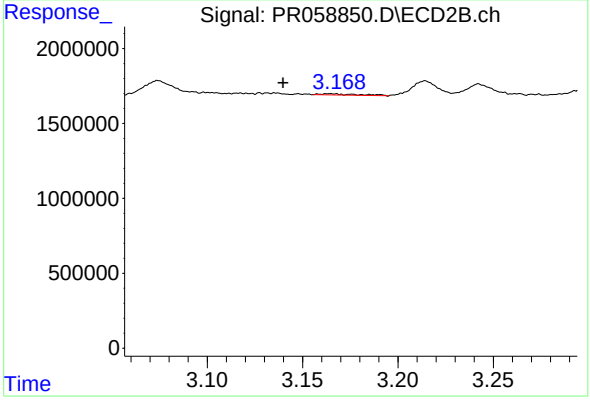
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 19412725
Conc: 229.87 ng/ml



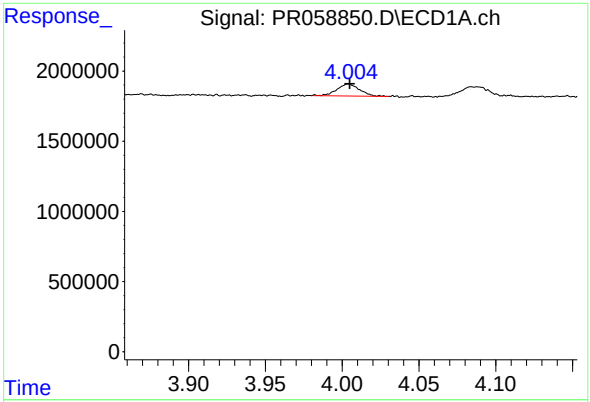
#8 AR-1221-1

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



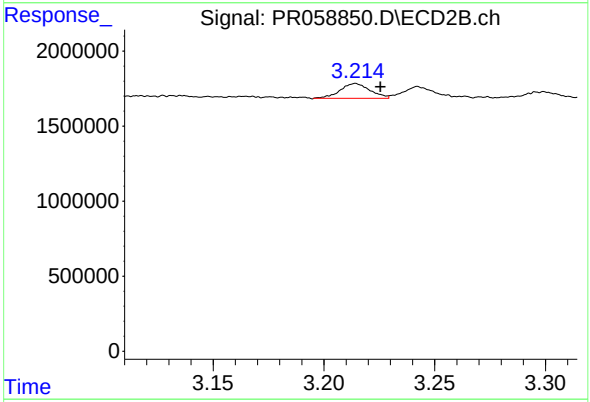
#8 AR-1221-1

R.T.: 3.164 min
Delta R.T.: 0.025 min
Response: 116668
Conc: 3.07 ng/ml



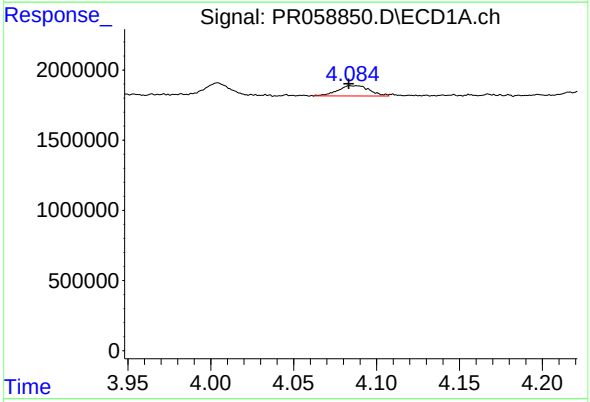
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 894408
Conc: 33.04 ng/ml



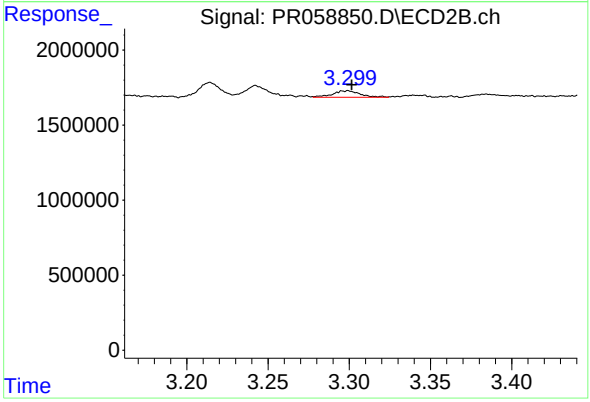
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.011 min
Response: 935708
Conc: 34.32 ng/ml



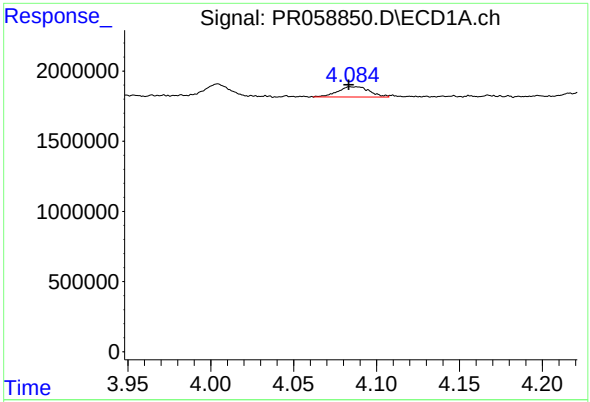
#10 AR-1221-3

R.T.: 4.088 min
Delta R.T.: 0.005 min
Response: 983405
Conc: 12.02 ng/ml



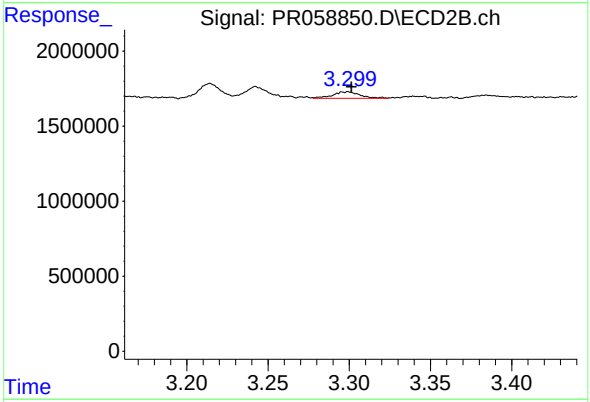
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 523873
Conc: 5.83 ng/ml



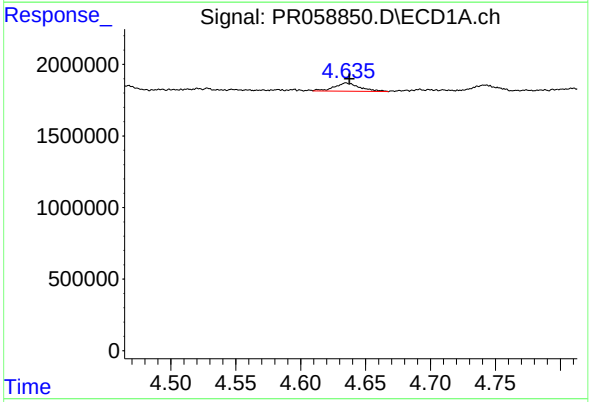
#11 AR-1232-1

R.T.: 4.088 min
Delta R.T.: 0.005 min
Response: 983405
Conc: 14.23 ng/ml



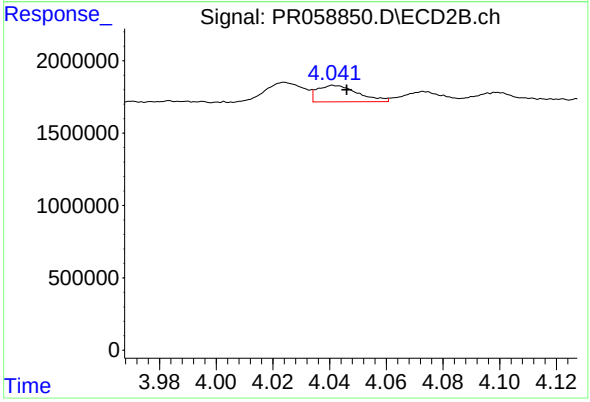
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 523873
Conc: 6.99 ng/ml



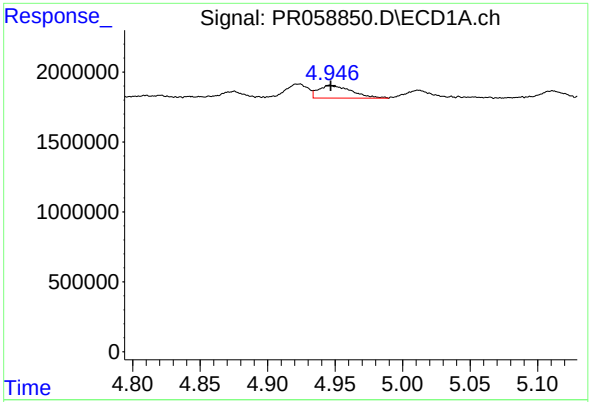
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 797575
Conc: 25.17 ng/ml



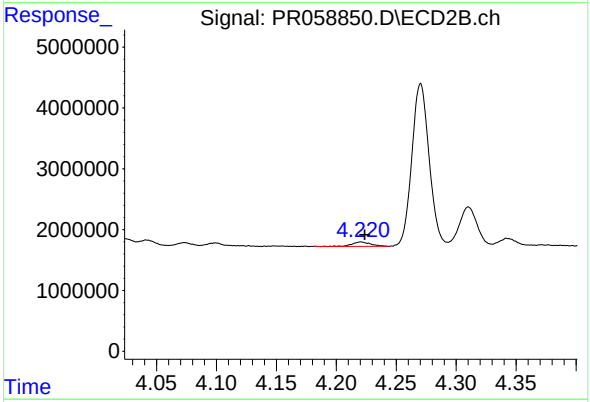
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 1131408
Conc: 15.88 ng/ml



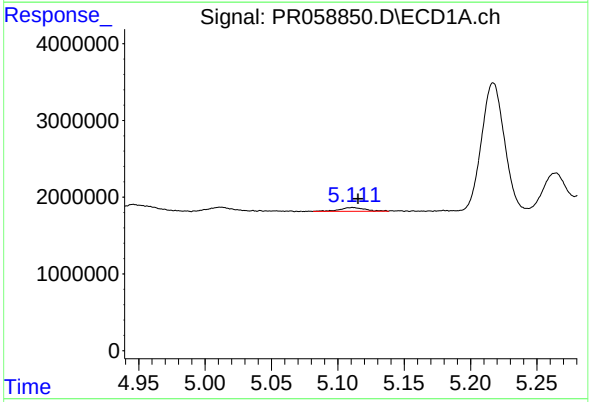
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1555490
Conc: 27.39 ng/ml



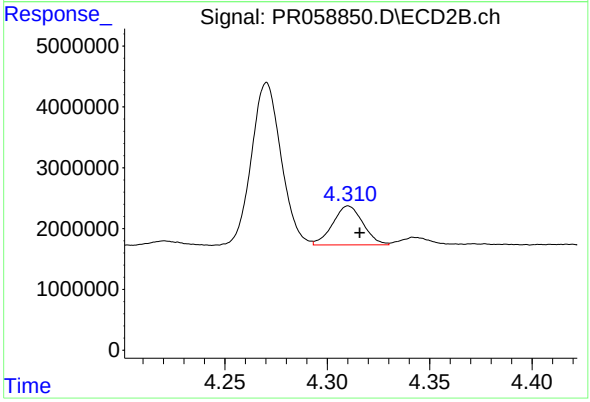
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 793998
Conc: 21.11 ng/ml



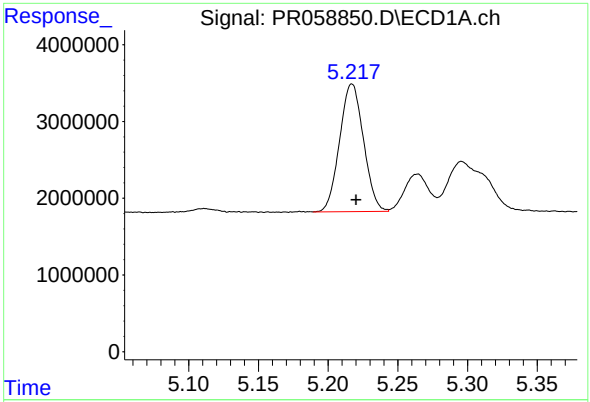
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 639116
Conc: 21.55 ng/ml



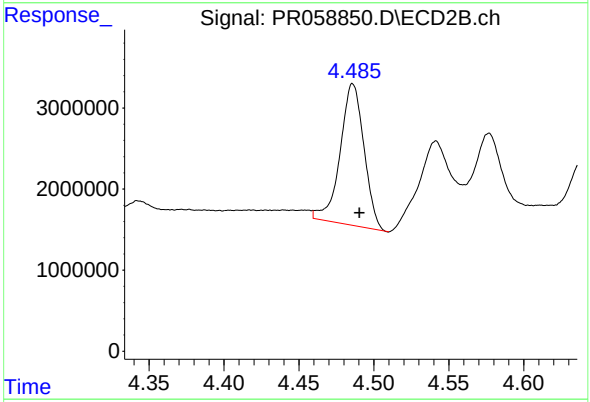
#14 AR-1232-4

R.T.: 4.310 min
Delta R.T.: -0.005 min
Response: 6599033
Conc: 200.26 ng/ml



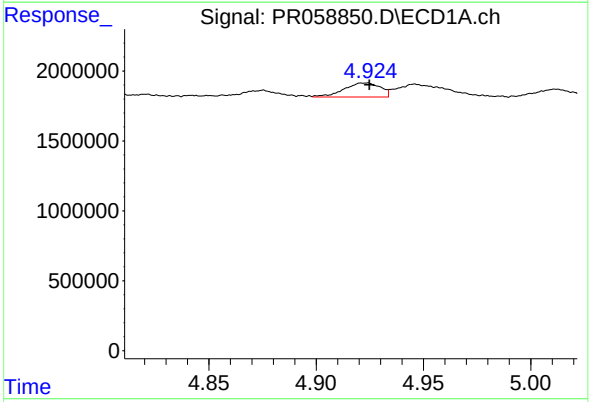
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 19872338
Conc: 910.16 ng/ml



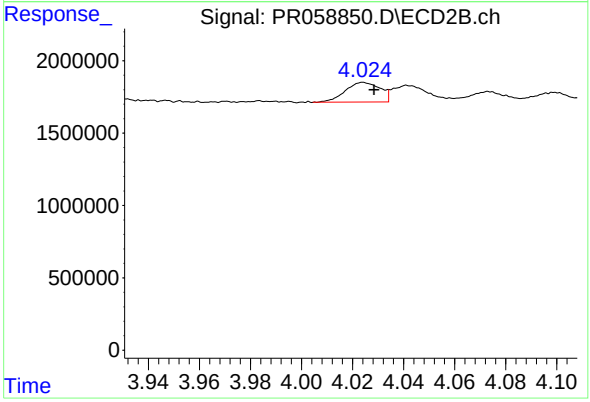
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 19412725
Conc: 508.75 ng/ml



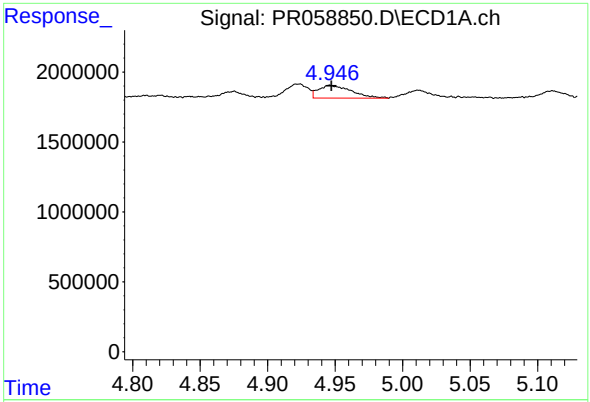
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 1186537
Conc: 15.76 ng/ml



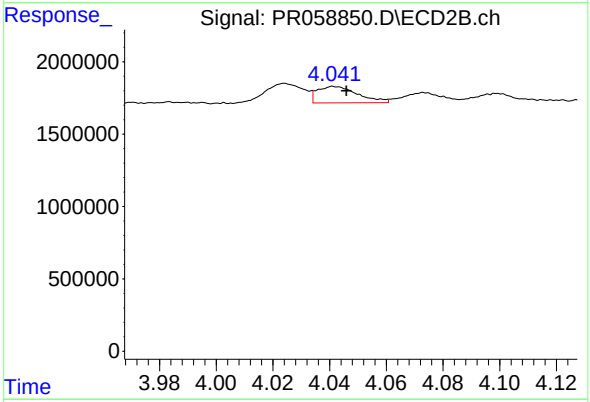
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 1283957
Conc: 13.18 ng/ml



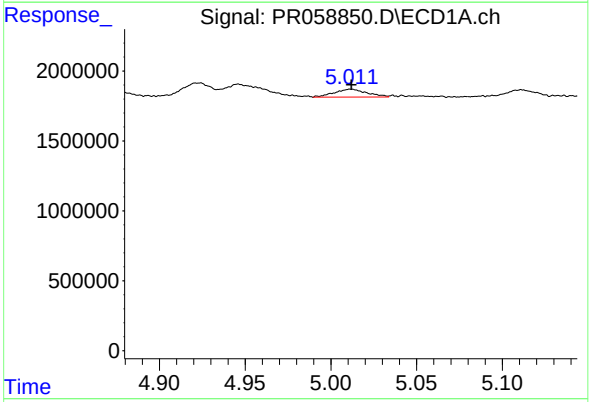
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 1555490
Conc: 15.20 ng/ml



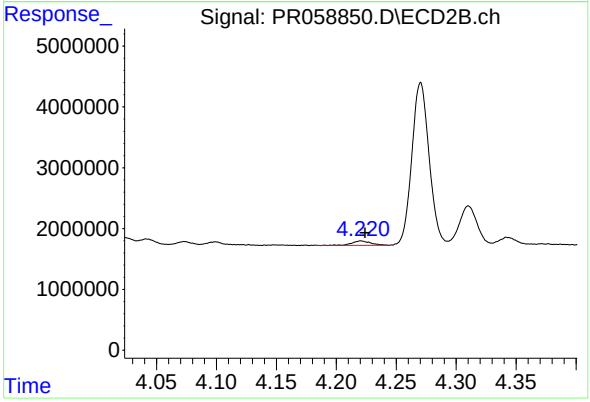
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 1131408
Conc: 8.46 ng/ml



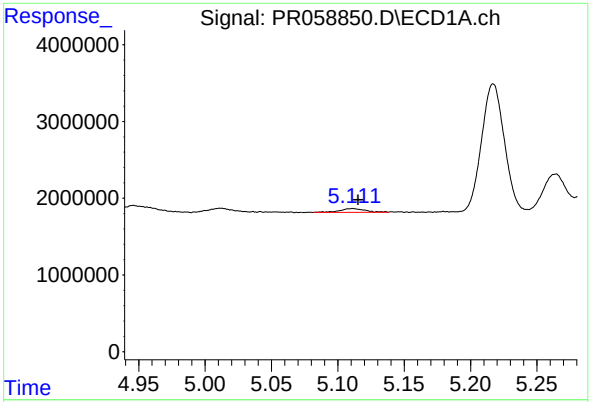
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 743145
Conc: 11.13 ng/ml



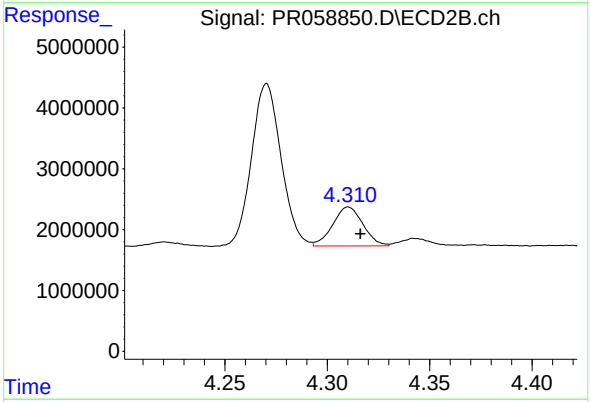
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 793998
Conc: 11.05 ng/ml



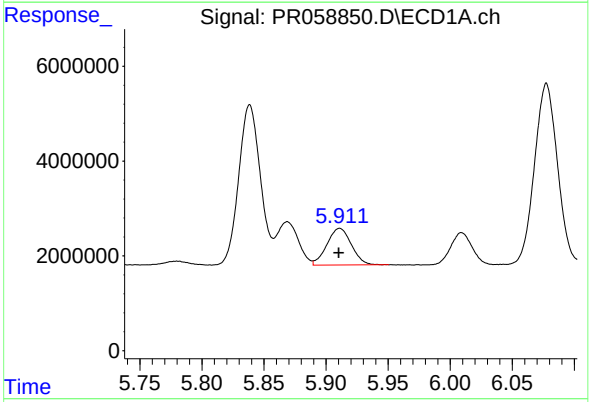
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 639116
Conc: 11.86 ng/ml



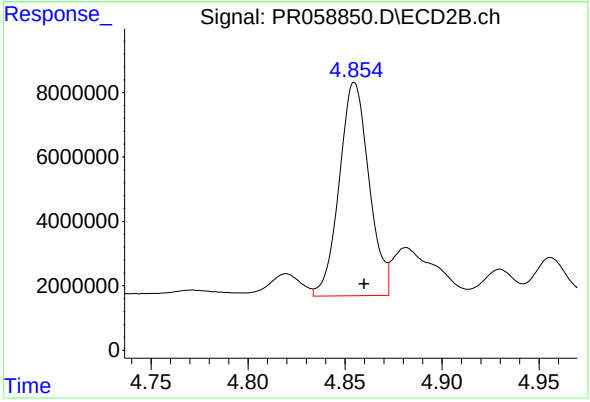
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 6599033
Conc: 96.91 ng/ml



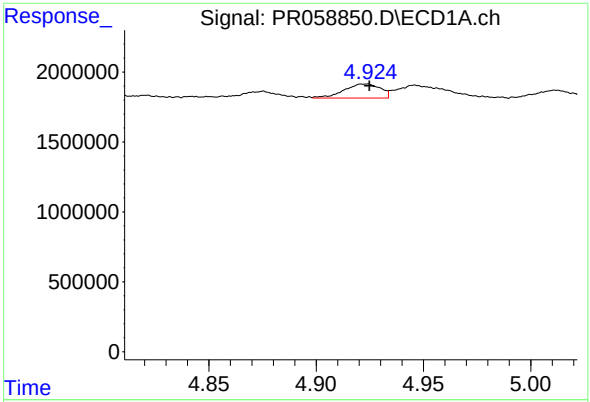
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 10605210
Conc: 201.31 ng/ml



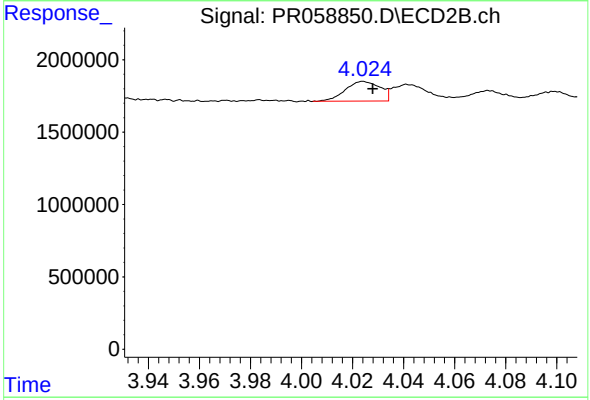
#20 AR-1242-5

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 70715634
Conc: 791.85 ng/ml



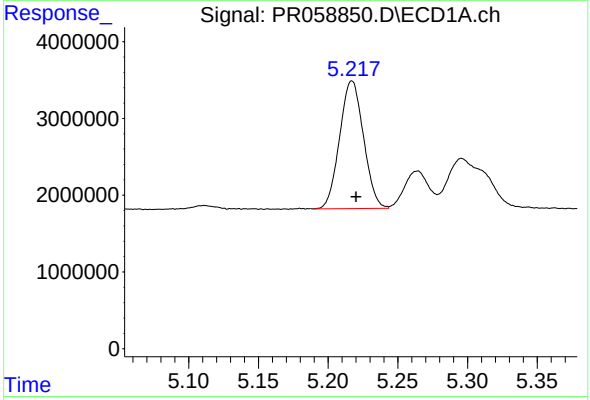
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 1186537
Conc: 20.37 ng/ml



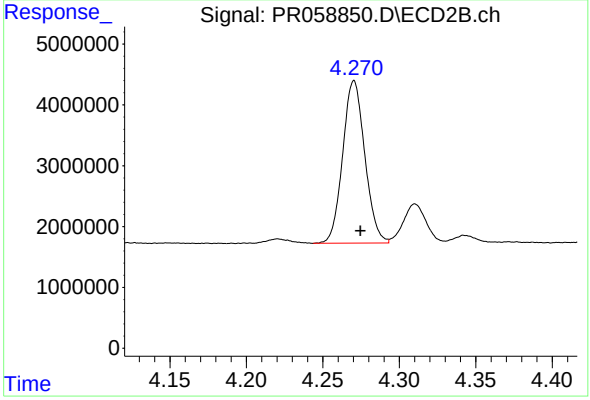
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 1283957
Conc: 17.29 ng/ml



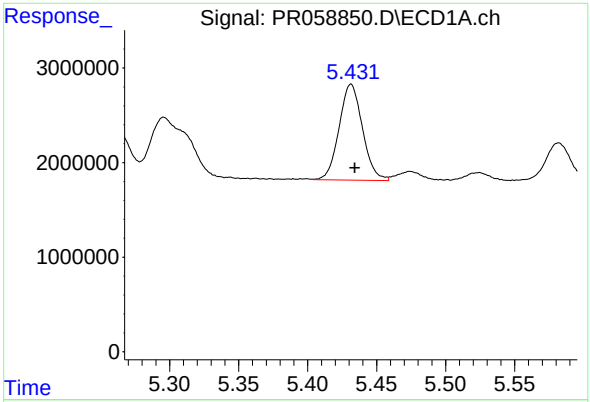
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 19872338
Conc: 272.84 ng/ml



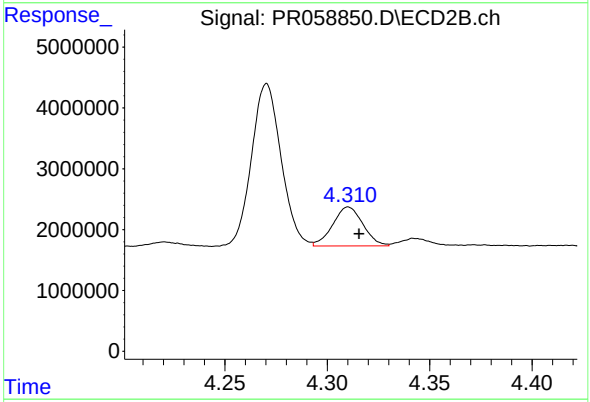
#22 AR-1248-2

R.T.: 4.270 min
Delta R.T.: -0.004 min
Response: 26915018
Conc: 269.62 ng/ml



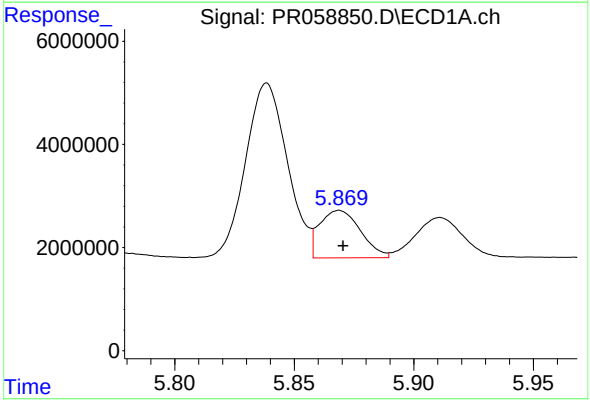
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 11973691
Conc: 142.15 ng/ml



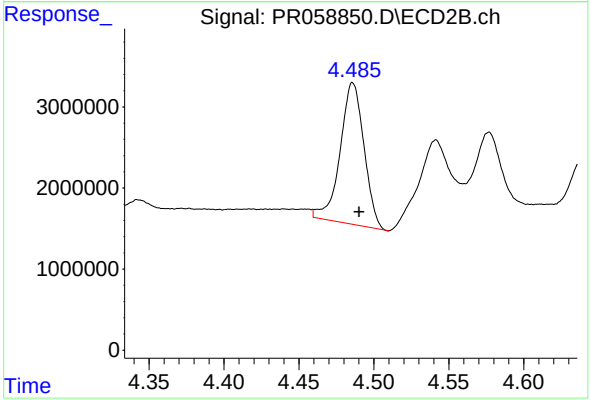
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: -0.005 min
Response: 6599033
Conc: 64.84 ng/ml



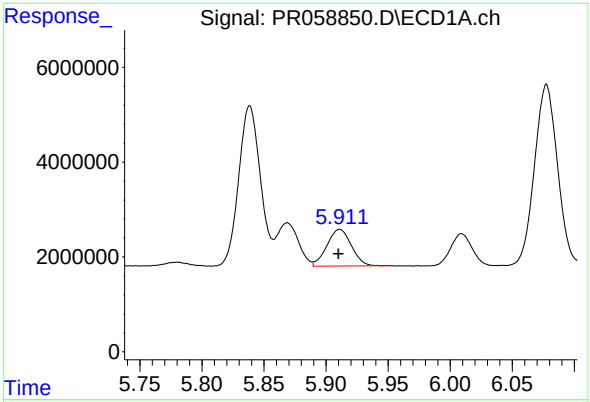
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 10959042
Conc: 120.59 ng/ml



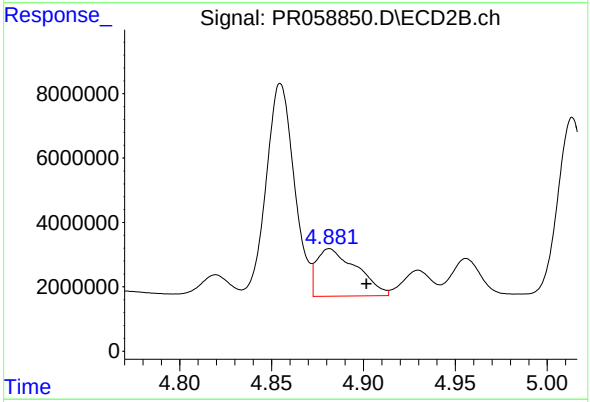
#24 AR-1248-4

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 19412725
Conc: 154.91 ng/ml



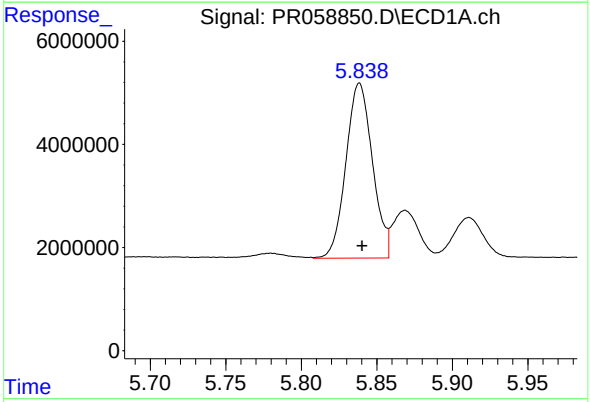
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 10605210
Conc: 120.18 ng/ml



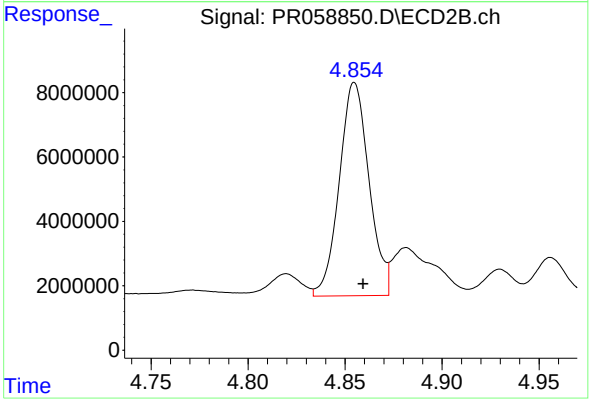
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.020 min
Response: 22377949
Conc: 177.72 ng/ml



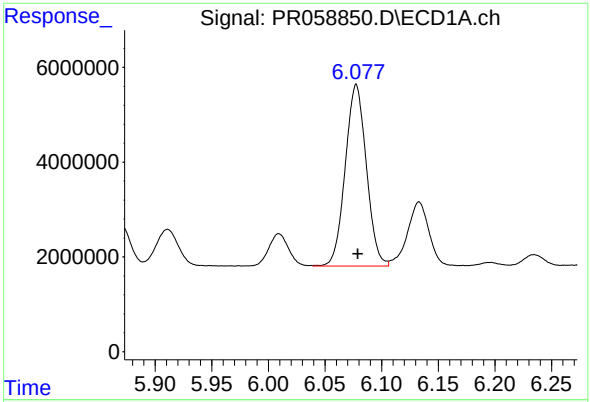
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 41463289
Conc: 480.79 ng/ml



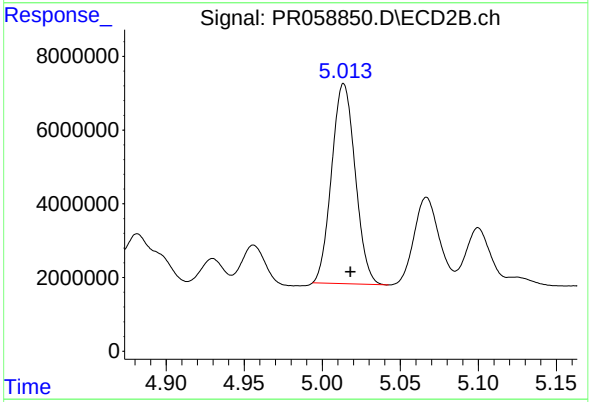
#26 AR-1254-1

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 70715634
Conc: 393.31 ng/ml



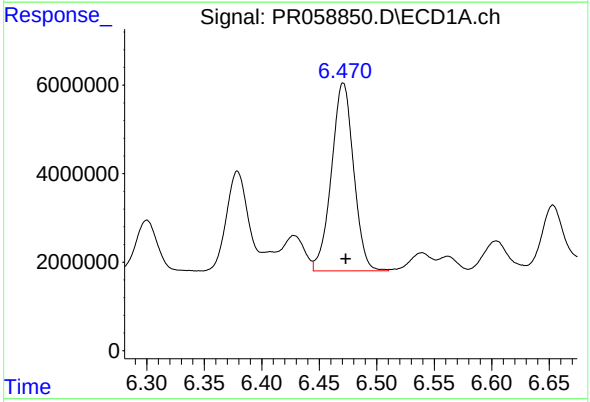
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 49705813
Conc: 382.88 ng/ml



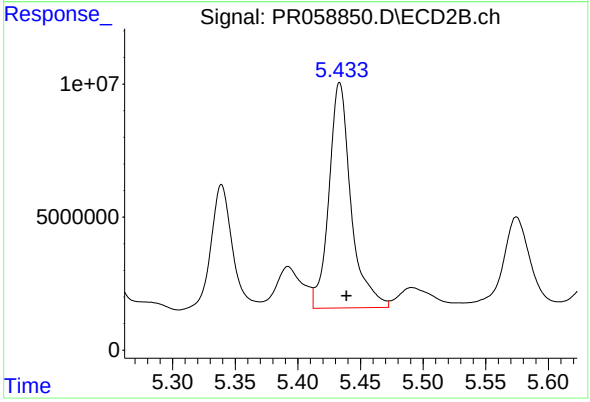
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 57049643
Conc: 370.74 ng/ml



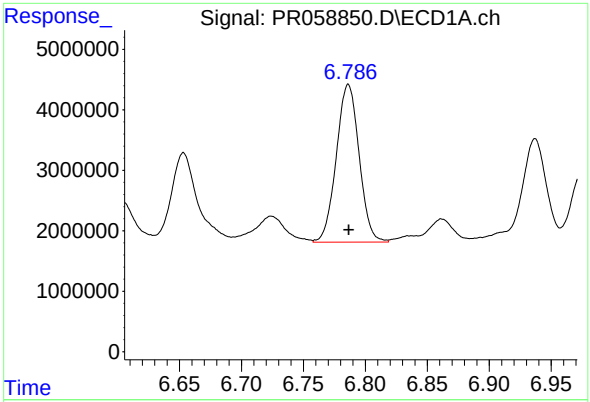
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 57006205
Conc: 418.21 ng/ml



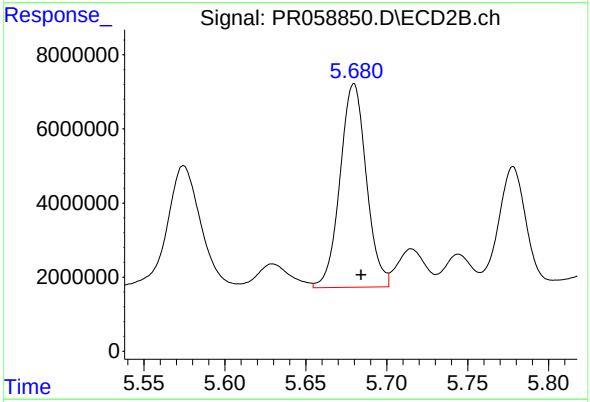
#28 AR-1254-3

R.T.: 5.433 min
Delta R.T.: -0.005 min
Response: 103756669
Conc: 407.74 ng/ml



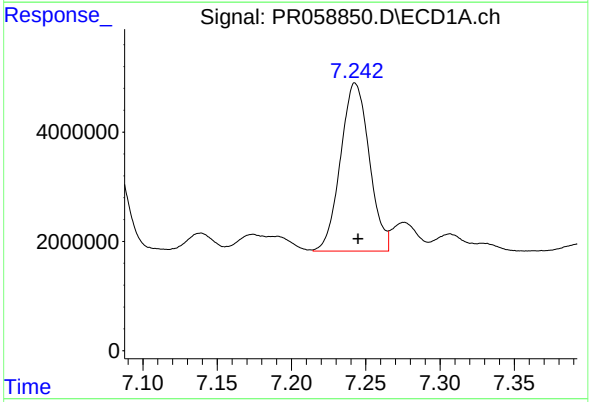
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 33475009
Conc: 326.52 ng/ml



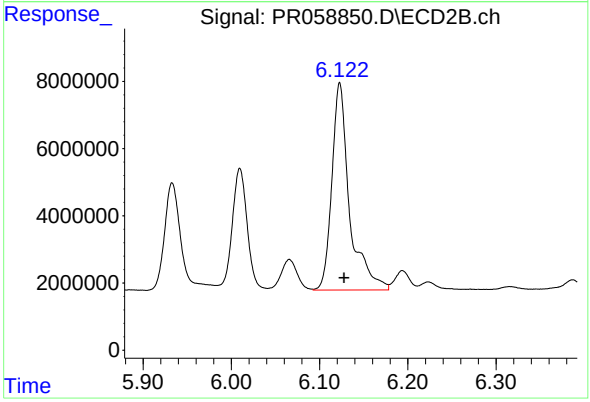
#29 AR-1254-4

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 62218047
Conc: 390.30 ng/ml



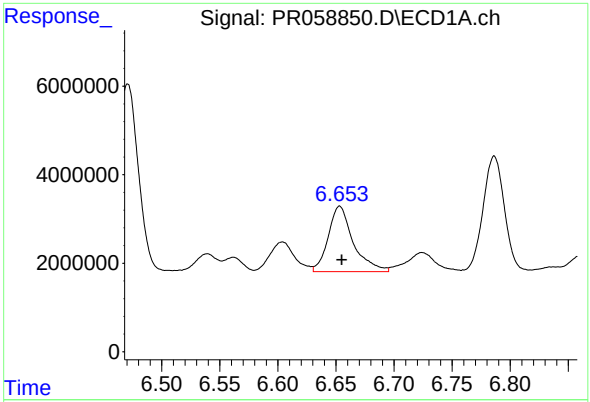
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 41472595
Conc: 371.90 ng/ml



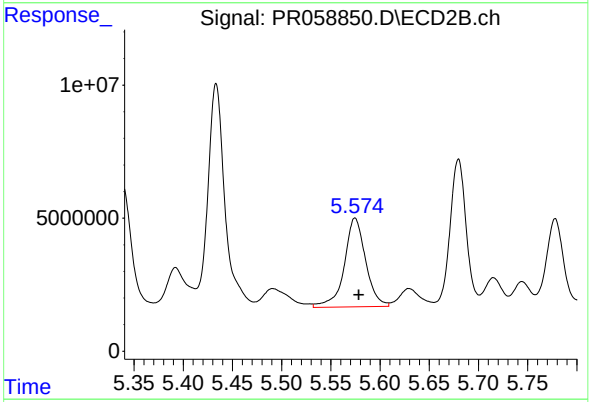
#30 AR-1254-5

R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 85832983
Conc: 377.27 ng/ml



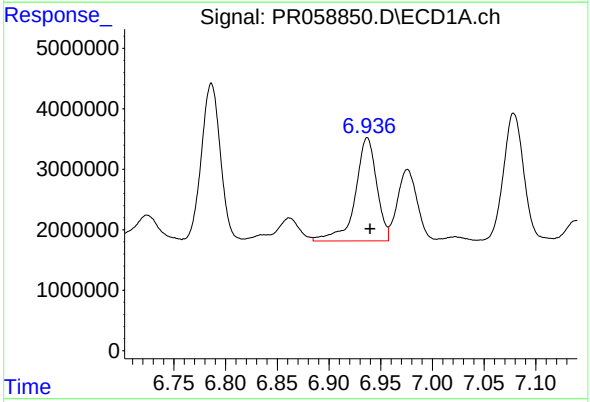
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 22203956
Conc: 213.27 ng/ml



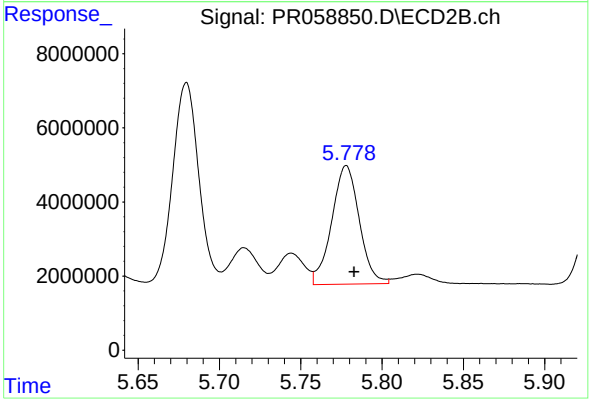
#31 AR-1260-1

R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 50534867
Conc: 293.51 ng/ml



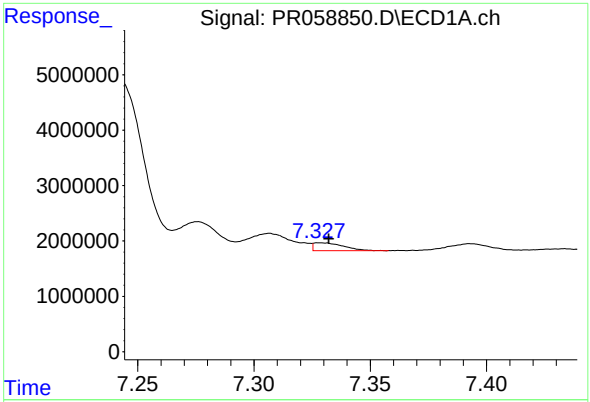
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 24678181
Conc: 199.27 ng/ml



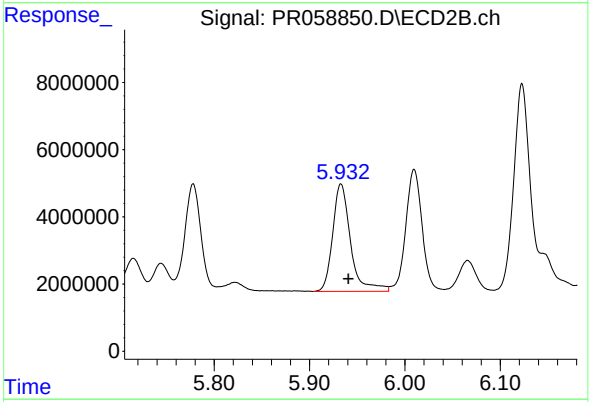
#32 AR-1260-2

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 37776538
Conc: 179.69 ng/ml



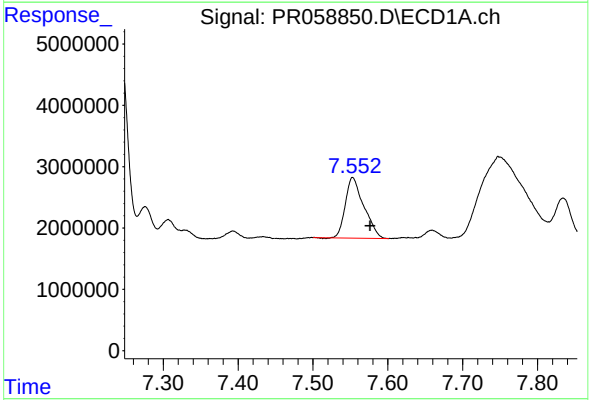
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1262305
Conc: 13.46 ng/ml



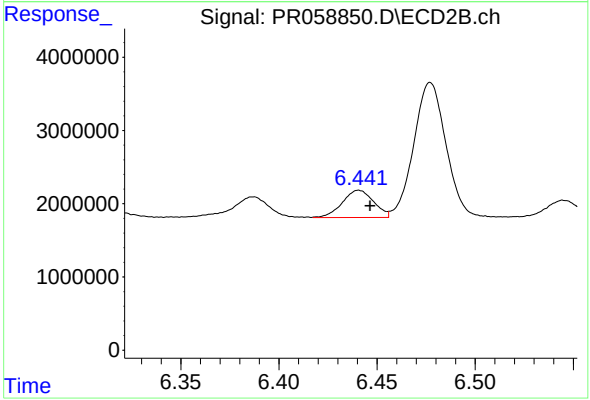
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 41636457
Conc: 209.34 ng/ml



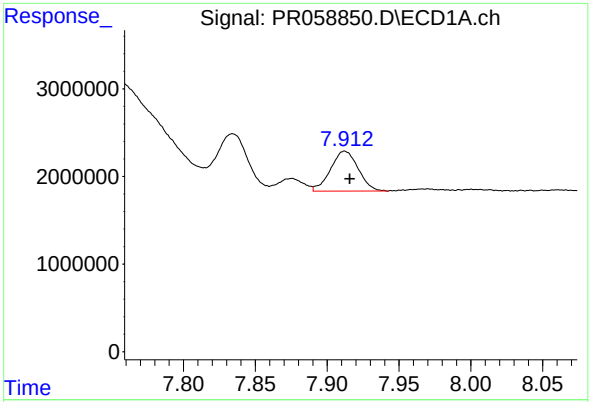
#34 AR-1260-4

R.T.: 7.553 min
Delta R.T.: -0.023 min
Response: 16895823
Conc: 156.77 ng/ml



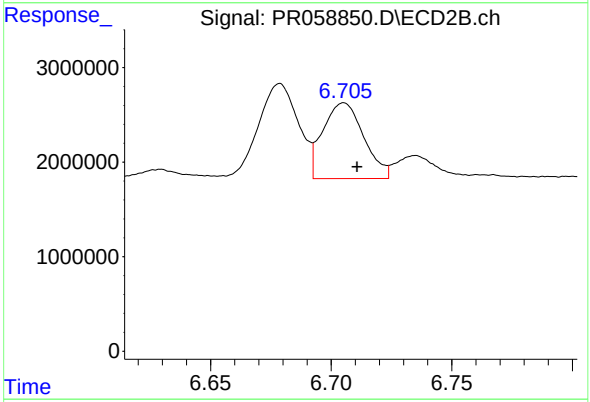
#34 AR-1260-4

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 4160140
Conc: 25.05 ng/ml



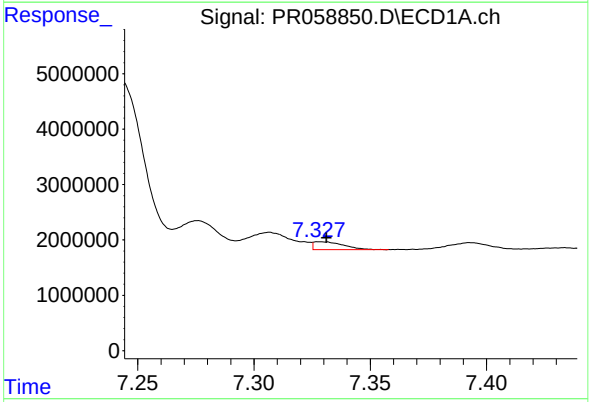
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 6108172
Conc: 29.39 ng/ml



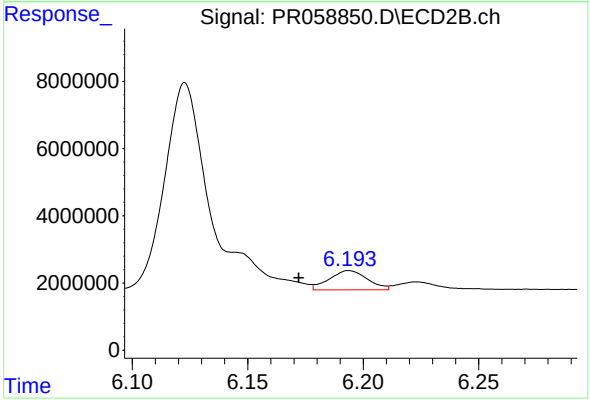
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 9469166
Conc: 24.01 ng/ml



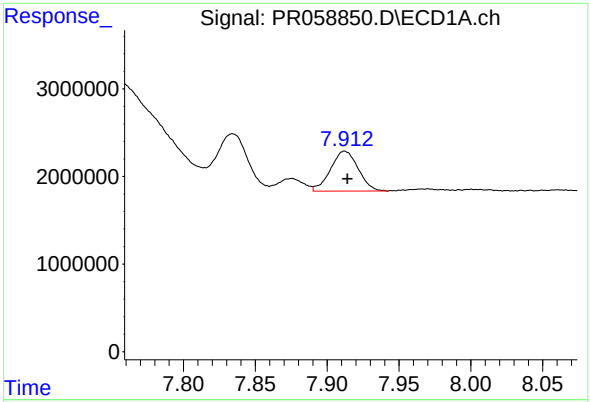
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 1262305
Conc: 9.23 ng/ml



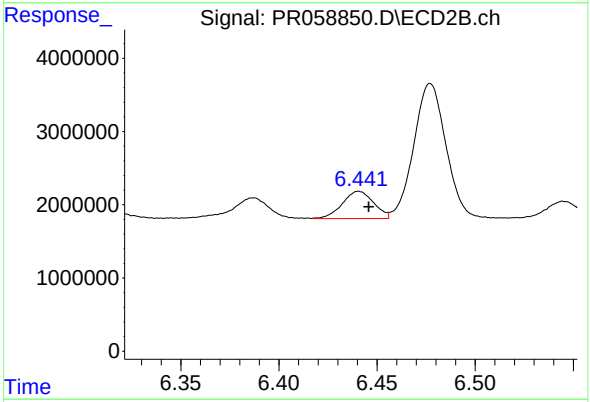
#36 AR-1262-1

R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 6609013
Conc: 27.40 ng/ml



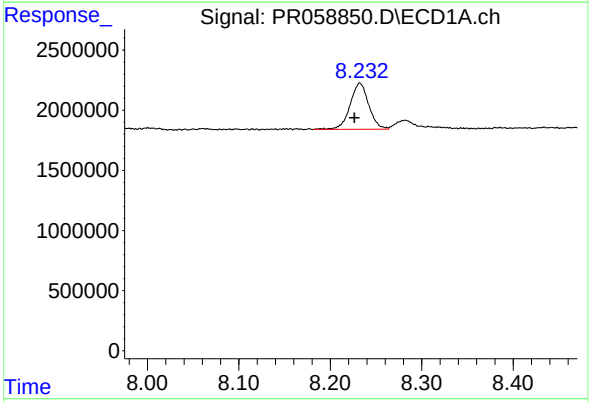
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.002 min
Response: 6108172
Conc: 25.32 ng/ml



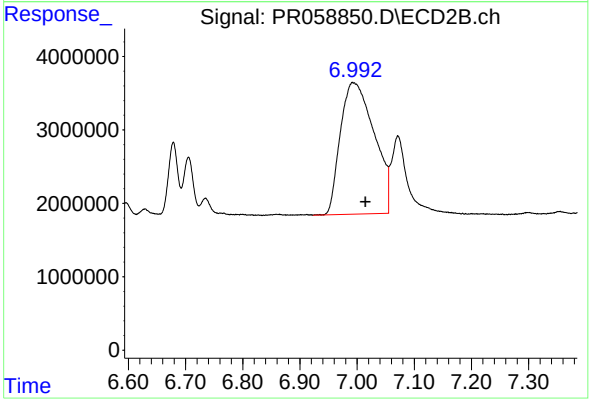
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 4160140
Conc: 18.99 ng/ml



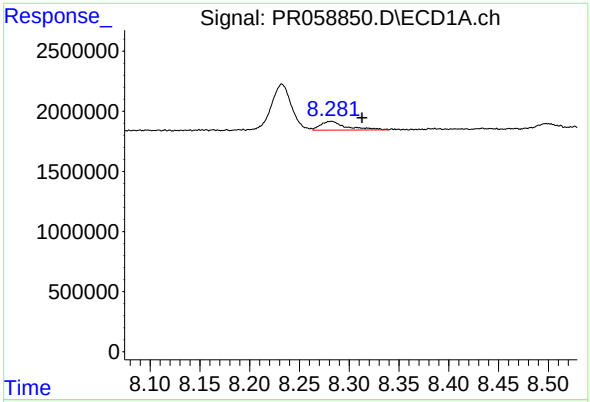
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.006 min
Response: 5460589
Conc: 32.24 ng/ml



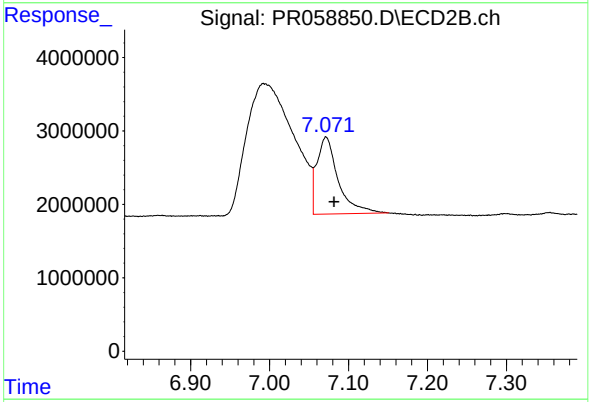
#38 AR-1262-3

R.T.: 6.993 min
Delta R.T.: -0.022 min
Response: 73628123
Conc: 432.48 ng/ml



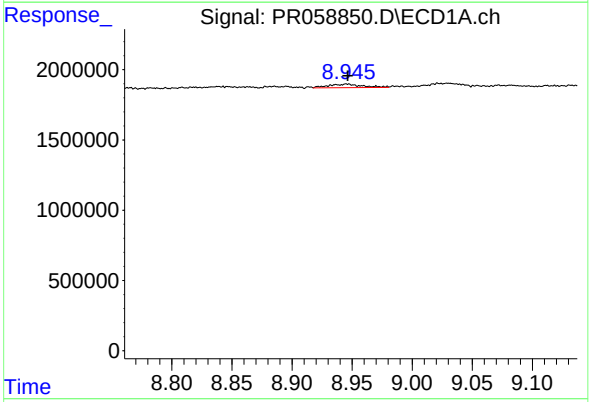
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.031 min
Response: 1290464
Conc: 16.00 ng/ml



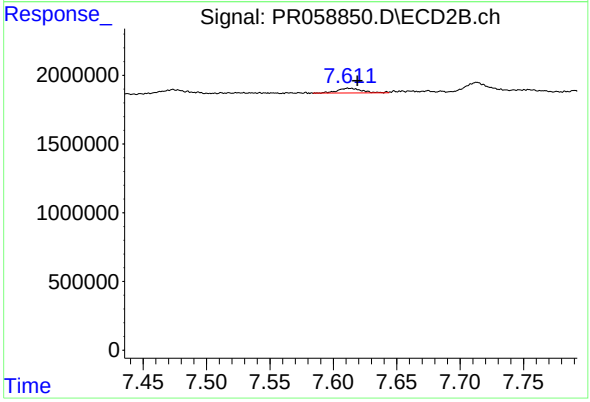
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 19733442
Conc: 60.60 ng/ml



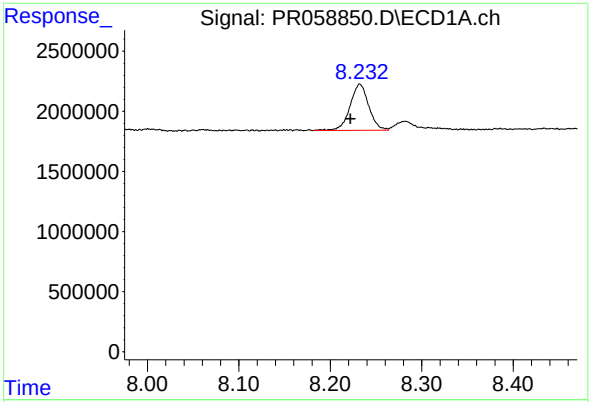
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 496638
Conc: 5.28 ng/ml



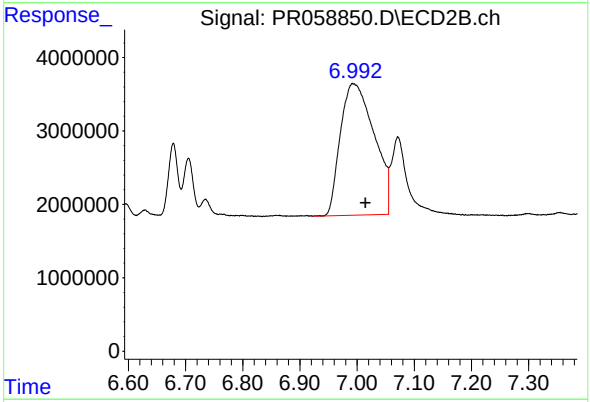
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 459081
Conc: 3.10 ng/ml



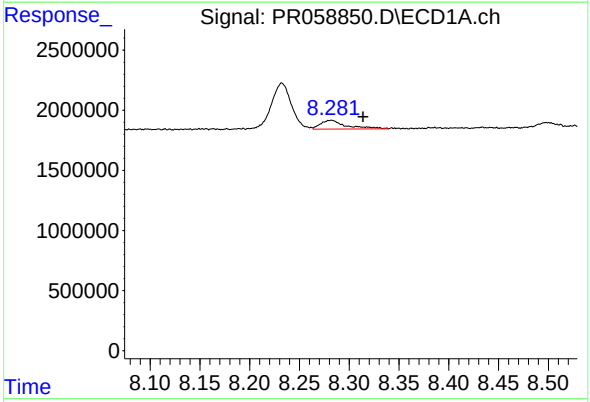
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.010 min
Response: 5460589
Conc: 19.42 ng/ml



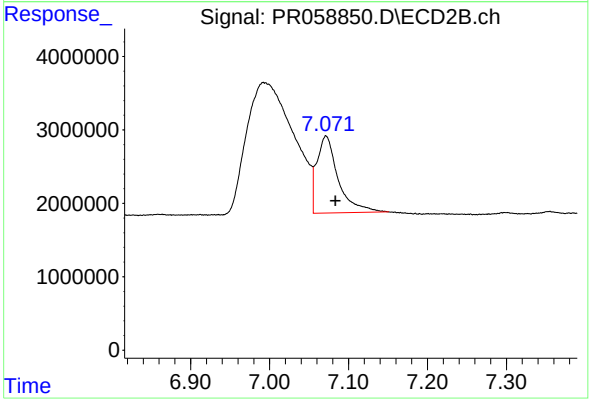
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: -0.022 min
Response: 73628123
Conc: 146.83 ng/ml



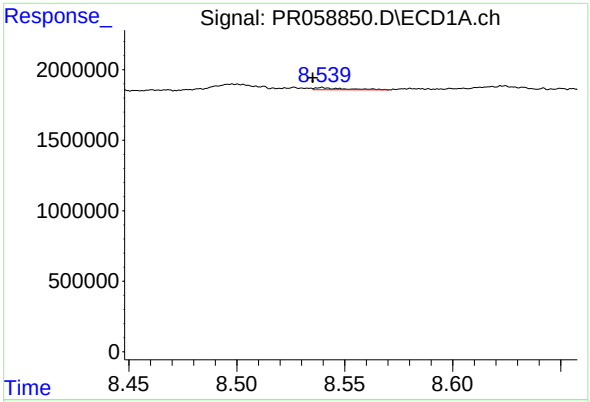
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.032 min
Response: 1290464
Conc: 5.08 ng/ml



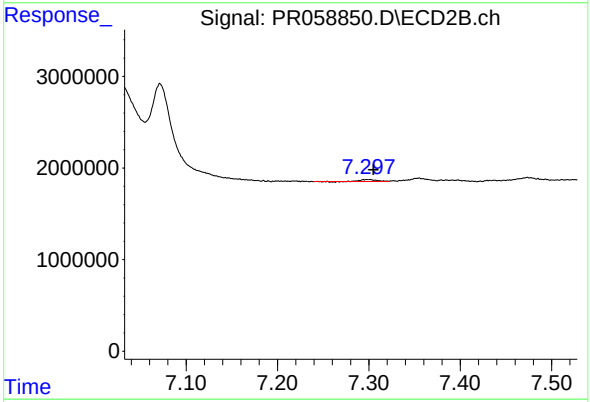
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.012 min
Response: 19733442
Conc: 43.57 ng/ml



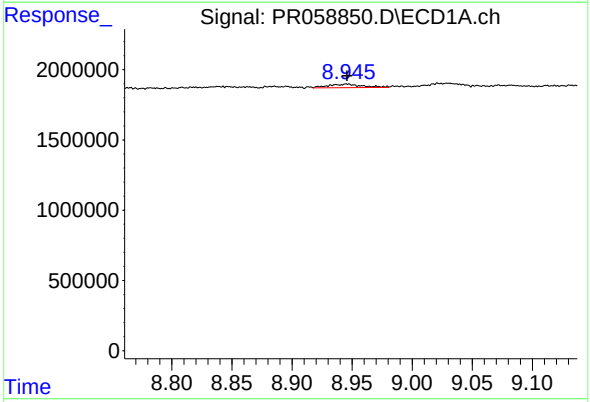
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: 0.004 min
Response: 151508
Conc: 0.69 ng/ml



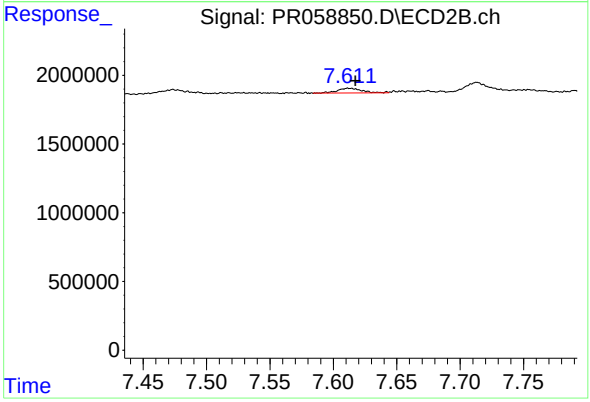
#43 AR-1268-3

R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 253488
Conc: 0.66 ng/ml



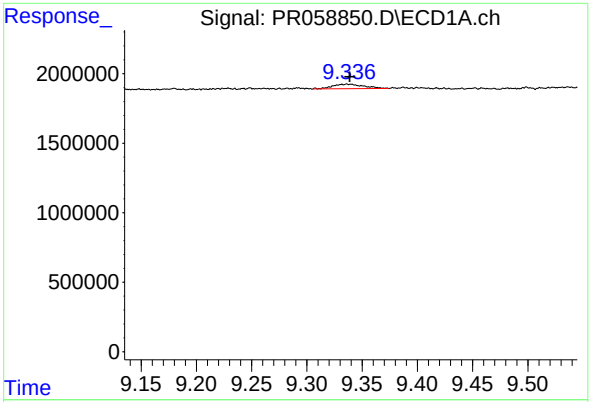
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 496638
Conc: 4.93 ng/ml



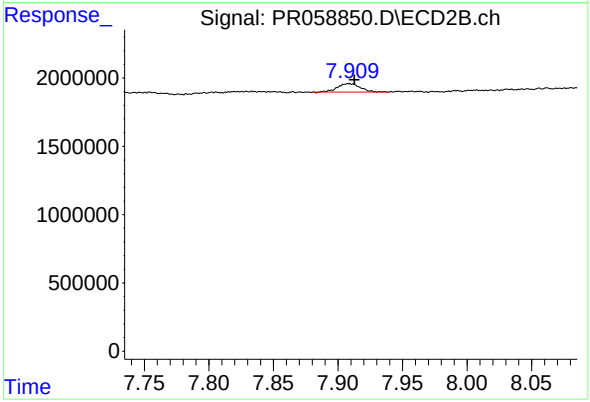
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: -0.005 min
Response: 459081
Conc: 2.86 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.002 min
Response: 628173
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 761357
Conc: 0.63 ng/ml