Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
Data File : PR061114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 20:50
Operator : AJ\MA
Sample : 02447-13DL2 200X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:59:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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...	3.684	2.900	1191621	938808	0.349	0.202	#
2)	SA Decachlor...	9.654	8.122	692163	1902088	0.239	0.432	#
	Target Compounds							
3)	L1 AR-1016-1	4.921	4.007	54823689	71558544	500.092	465.996	
4)	L1 AR-1016-2	4.943	4.024	92533431	127.1E6	593.745	570.985	
5)	L1 AR-1016-3	5.009	4.202	20324358	62639069	206.447	544.386	#
6)	L1 AR-1016-4	5.111	4.253	50359068	69553223	638.872	773.439	
7)	L1 AR-1016-5	5.430	4.468	61064083	87814911	779.567	747.503	
8)	L2 AR-1221-1	3.906	3.118	757648	2219894	18.275	44.740	#
9)	L2 AR-1221-2	4.000	3.209	1061927	1176336	37.163	32.940	
10)	L2 AR-1221-3	4.079	3.284	4553548	5110455	49.150	42.298	
11)	L3 AR-1232-1	4.079	3.284	4553548	5110455	58.566	50.826	
12)	L3 AR-1232-2	4.634	4.024	27847590	127.1E6	760.483	1307.726	#
13)	L3 AR-1232-3	4.943	4.202	92533431	62639069	1291.589	1273.504	
14)	L3 AR-1232-4	5.111	4.294	50359068	69380054	1380.725	1612.776	
15)	L3 AR-1232-5	5.215	4.468	52325709	87814911	1930.536	1807.098	
16)	L4 AR-1242-1	4.921	4.007	54823689	71558544	596.113	573.897	
17)	L4 AR-1242-2	4.943	4.024	92533431	127.1E6	718.643	707.752	
18)	L4 AR-1242-3	5.009	4.202	20324358	62639069	246.390	676.032	#
19)	L4 AR-1242-4	5.111	4.294	50359068	69380054	754.078	789.848	
20)	L4 AR-1242-5	5.906	4.836	63857331	138.9E6	924.180	1196.640	#
21)	L5 AR-1248-1	4.921	4.007	54823689	71558544	779.638	743.688	
22)	L5 AR-1248-2	5.215	4.253	52325709	69553223	548.880	516.716	
23)	L5 AR-1248-3	5.430	4.294	61064083	69380054	548.706	509.353	
24)	L5 AR-1248-4	5.866	4.468	61562398	87814911	491.383	527.597	
25)	L5 AR-1248-5	5.906	4.877	63857331	81449905	526.822	477.485	
26)	L6 AR-1254-1	5.836	4.836	64815223	138.9E6	548.363	549.942	
27)	L6 AR-1254-2	6.076	4.994	88690351	67601168	467.802	308.147	#
28)	L6 AR-1254-3	6.471	5.412	69963479	116.9E6	345.406	320.333	
29)	L6 AR-1254-4	6.784	5.659	53311501	75977349	350.041	331.032	
30)	L6 AR-1254-5	7.243	6.101	49203520	97281493	300.901	293.287	
31)	L7 AR-1260-1	6.652	5.554	26504875	59314569	171.613	232.856	#
32)	L7 AR-1260-2	6.937	5.757	51580340	44168689	279.857	140.745	#
33)	L7 AR-1260-3	7.329	5.911	4496128	38710051	32.939	134.439	#
34)	L7 AR-1260-4	7.554	6.417	16930819	7264648	107.108	29.650	#
35)	L7 AR-1260-5	7.913	6.683	11170649	16963421	36.528	28.687	
36)	L8 AR-1262-1	7.329	6.144	4496128	7261047	22.487	20.791	
37)	L8 AR-1262-2	7.913	6.417	11170649	7264648	31.409	22.910	#
38)	L8 AR-1262-3	8.232	6.986	7426931	5685758	30.181	22.680	
39)	L8 AR-1262-4	8.312	7.052	4238173	18062834	22.626	37.091	#
40)	L8 AR-1262-5	8.947	7.590	4395300	6109163	32.303	27.483	
41)	L9 AR-1268-1	8.232	6.986	7426931	5685758	22.118	9.472	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
Data File : PR061114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 20:50
Operator : AJ\MA
Sample : O2447-13DL2 200X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:59:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

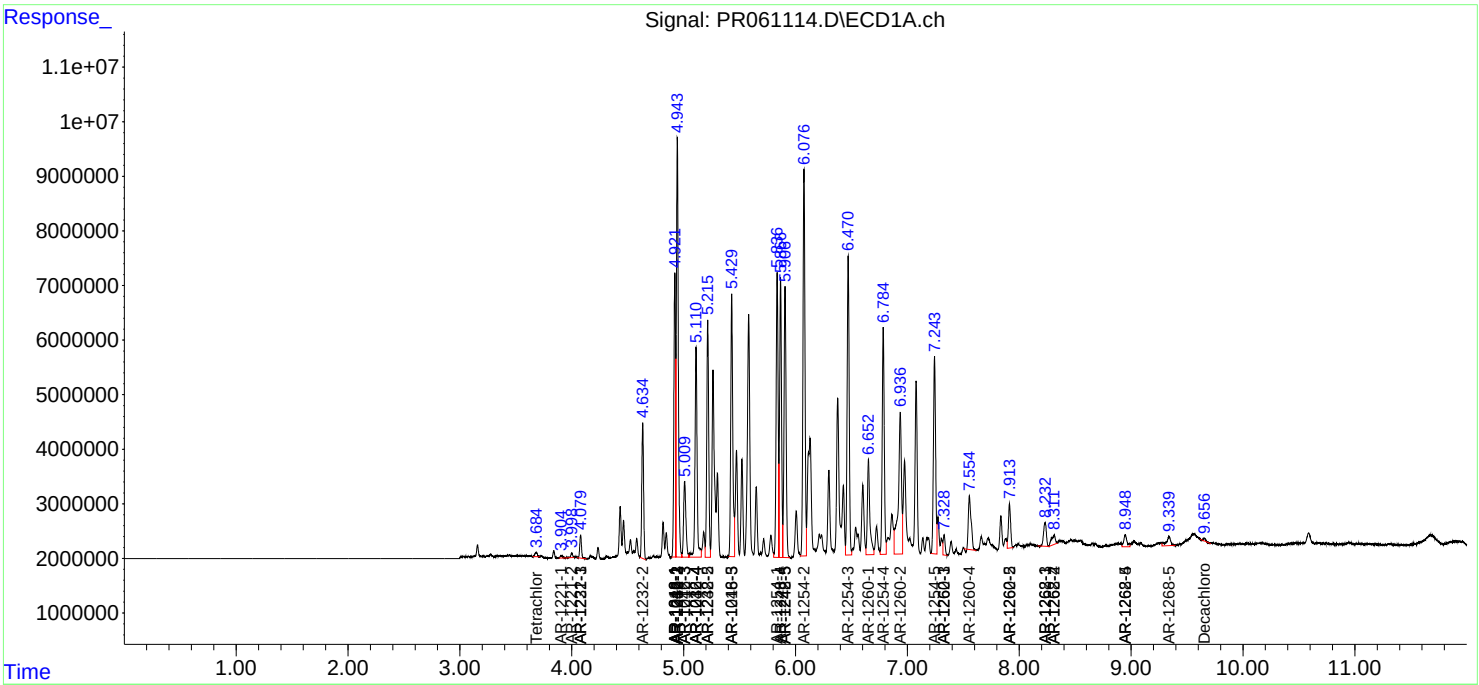
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.312	7.052	4238173	18062834	13.874	33.053	#
43)	L9 AR-1268-3	0.000	7.274	0	458611	N.D.	0.990	#
44)	L9 AR-1268-4	8.947	7.590	4395300	6109163	36.468	31.248	
45)	L9 AR-1268-5	9.339	7.885	4582059	4068070	5.218	2.680	#

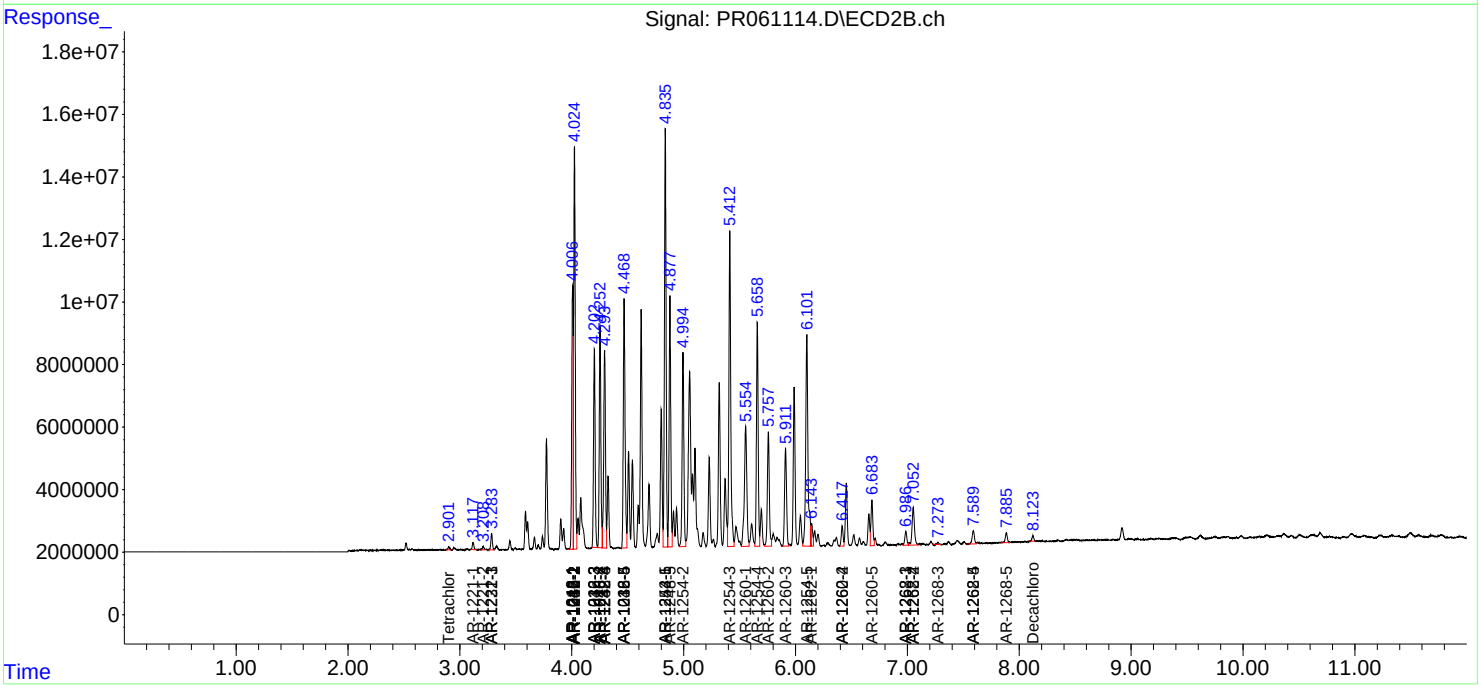
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

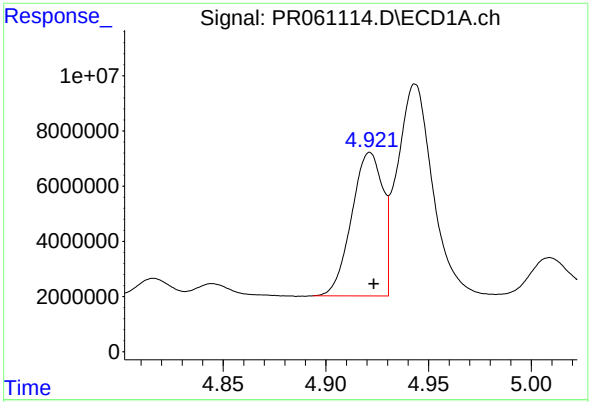
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
Data File : PR061114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 20:50
Operator : AJ\MA
Sample : 02447-13DL2 200X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:59:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

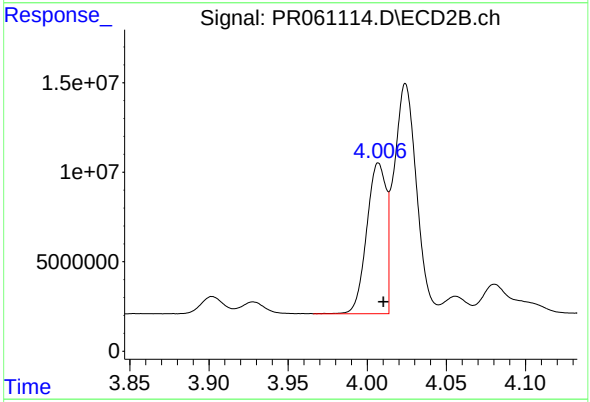






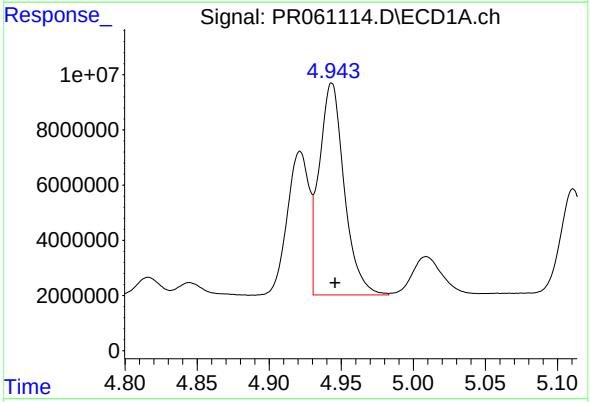
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 54823689
Conc: 500.09 ng/ml



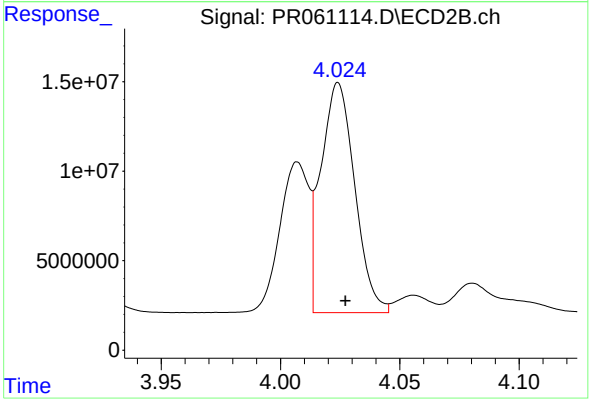
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 71558544
Conc: 466.00 ng/ml



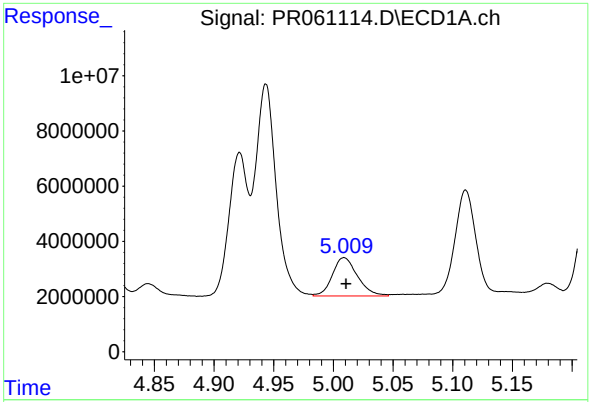
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 92533431
Conc: 593.75 ng/ml



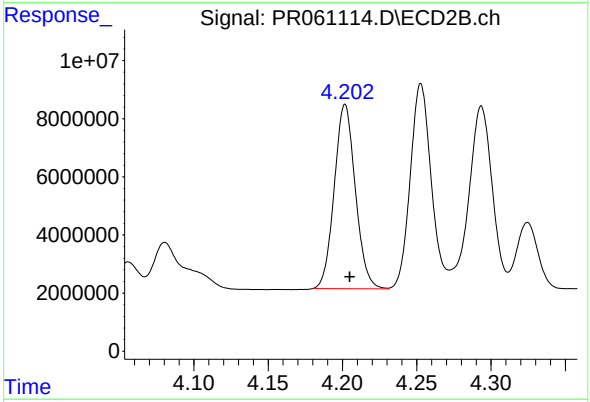
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 127101659
Conc: 570.98 ng/ml



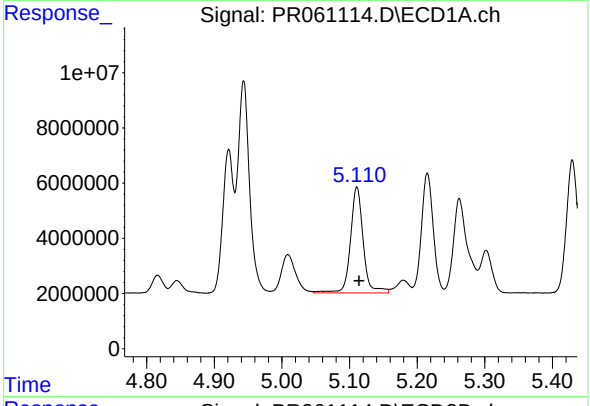
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 20324358
Conc: 206.45 ng/ml



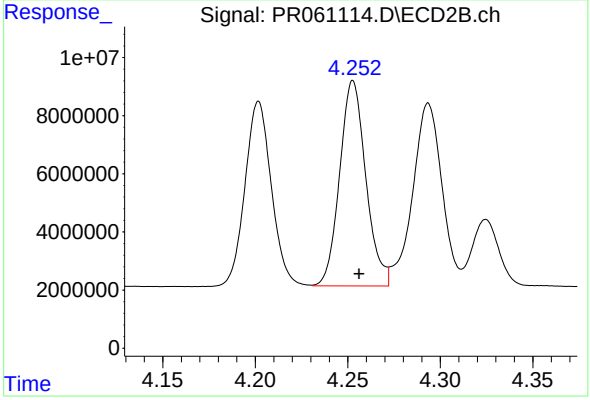
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 62639069
Conc: 544.39 ng/ml



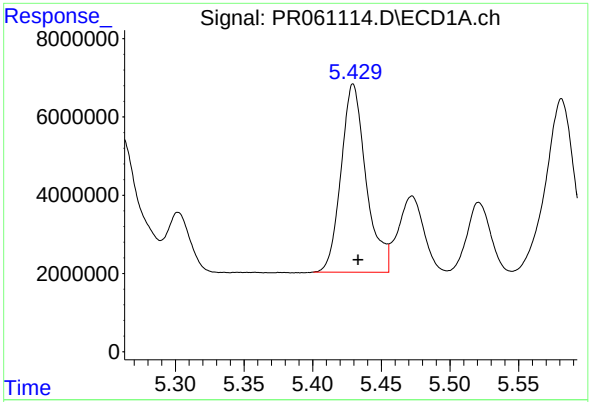
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 50359068
Conc: 638.87 ng/ml



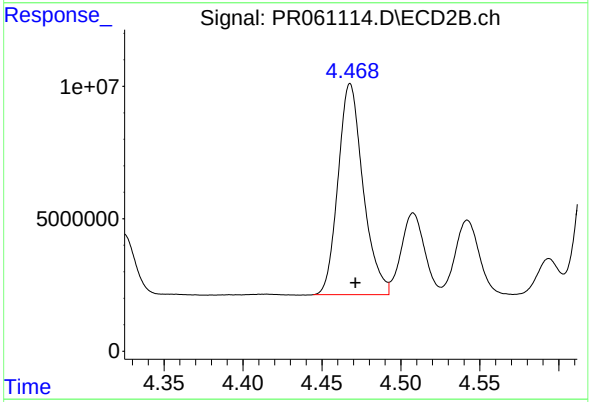
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 69553223
Conc: 773.44 ng/ml



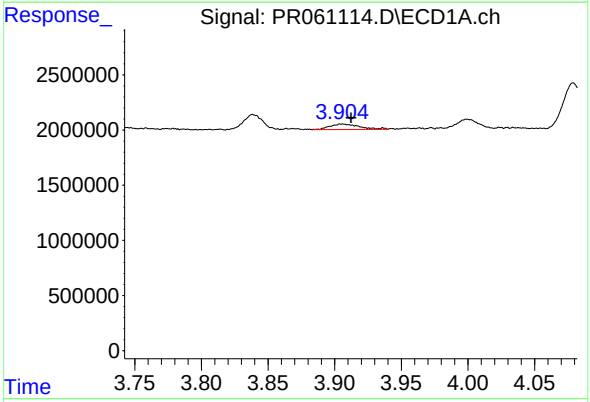
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 61064083
Conc: 779.57 ng/ml



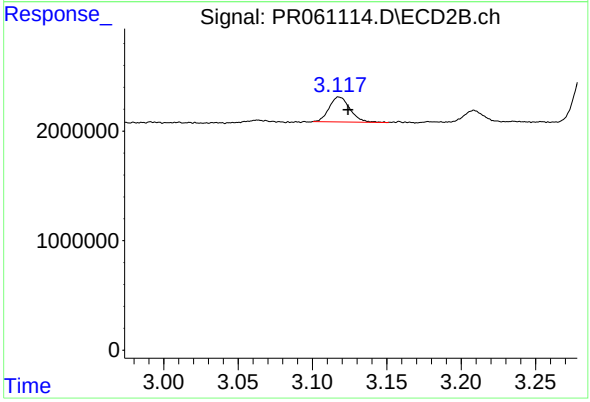
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 87814911
Conc: 747.50 ng/ml



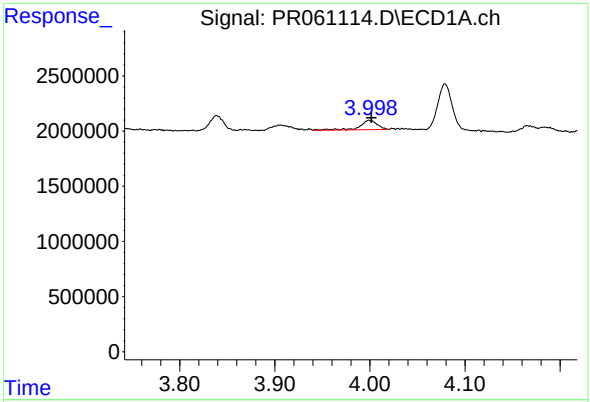
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.006 min
Response: 757648
Conc: 18.28 ng/ml



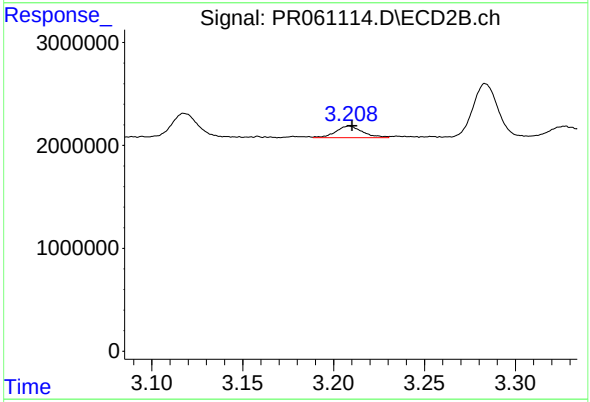
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.006 min
Response: 2219894
Conc: 44.74 ng/ml



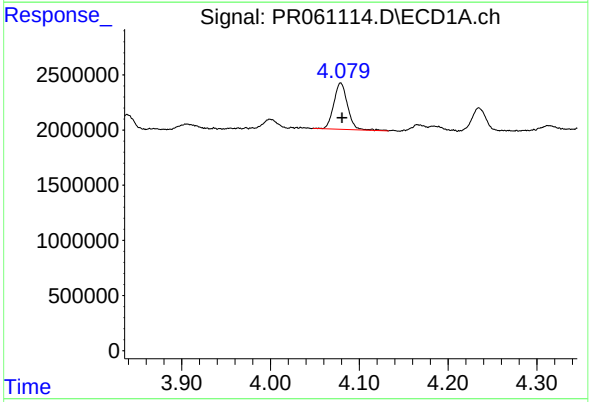
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 1061927
Conc: 37.16 ng/ml



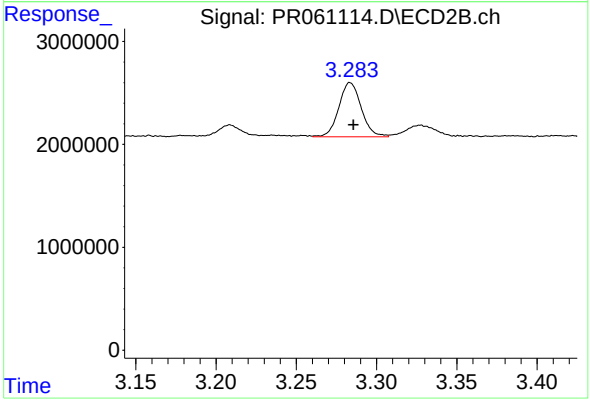
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.002 min
Response: 1176336
Conc: 32.94 ng/ml



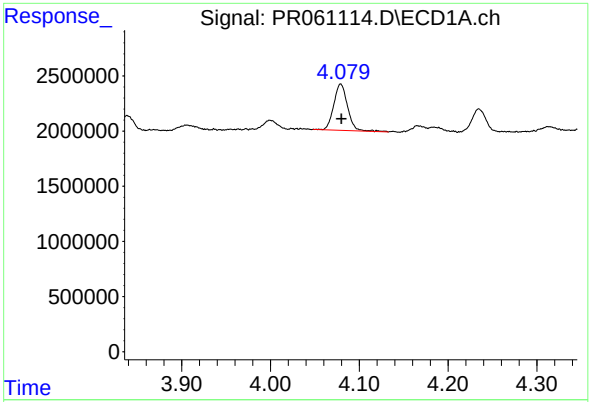
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 4553548
Conc: 49.15 ng/ml



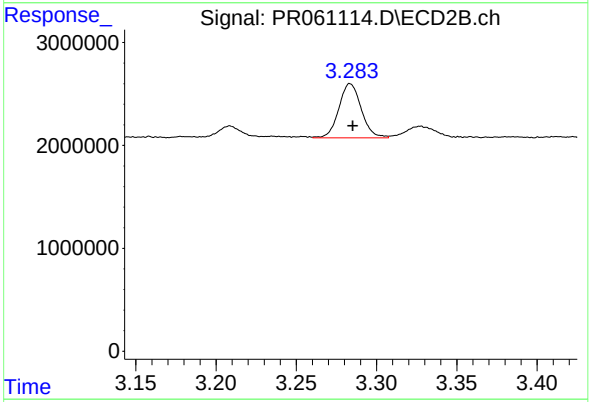
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 5110455
Conc: 42.30 ng/ml



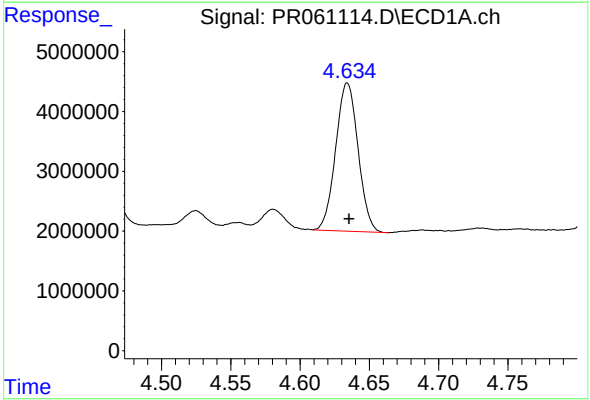
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 4553548
Conc: 58.57 ng/ml



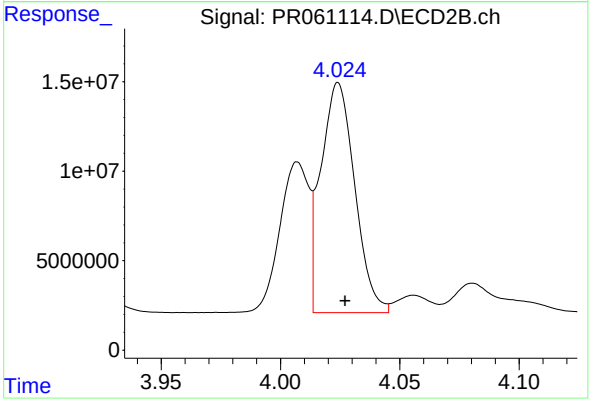
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 5110455
Conc: 50.83 ng/ml



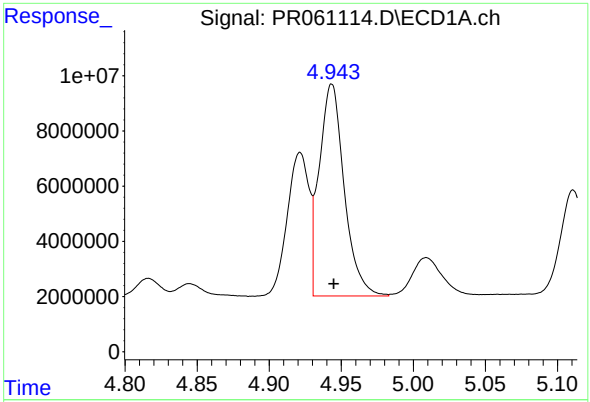
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 27847590
Conc: 760.48 ng/ml



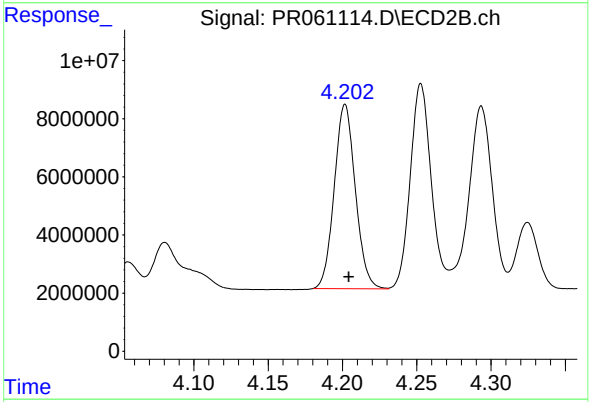
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 127101659
Conc: 1307.73 ng/ml



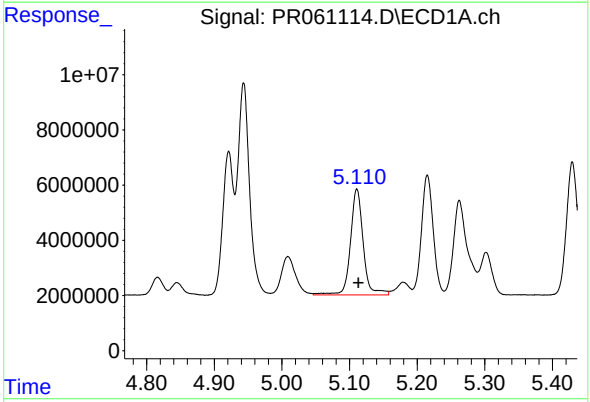
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 92533431
Conc: 1291.59 ng/ml



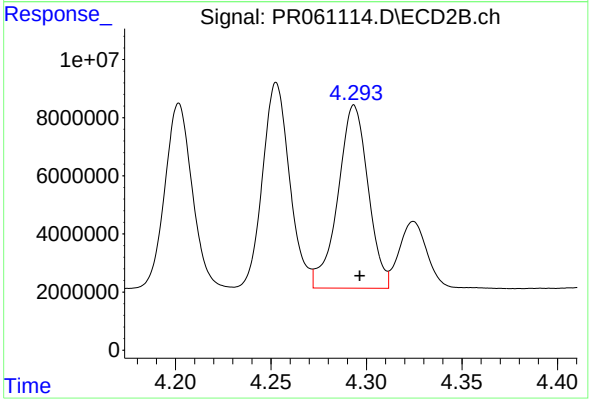
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 62639069
Conc: 1273.50 ng/ml



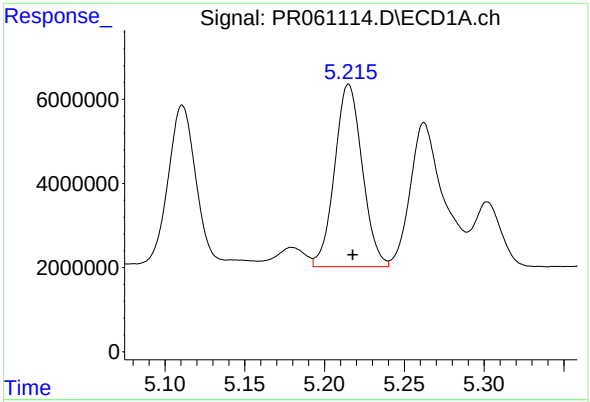
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 50359068
Conc: 1380.72 ng/ml



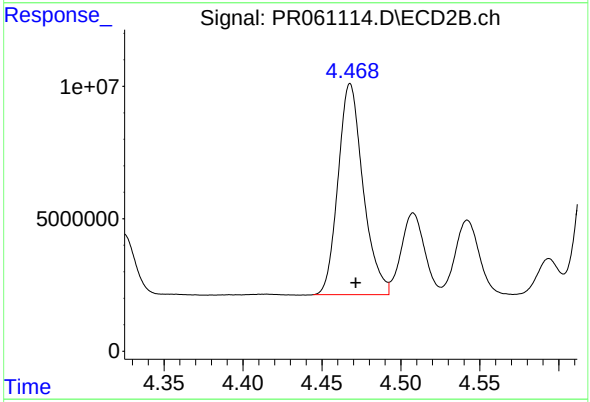
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 69380054
Conc: 1612.78 ng/ml



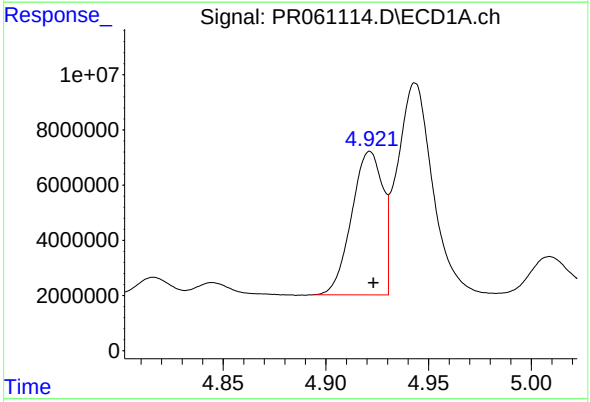
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 52325709
Conc: 1930.54 ng/ml



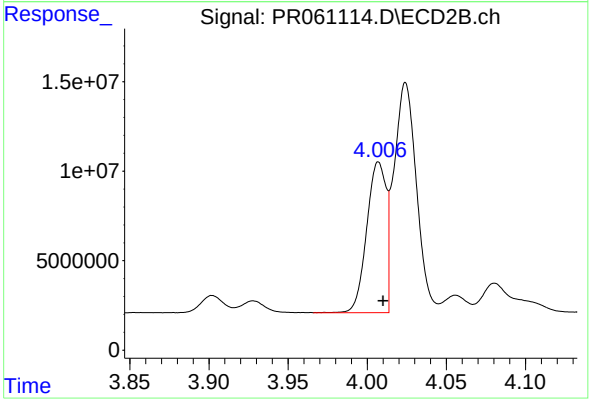
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 87814911
Conc: 1807.10 ng/ml



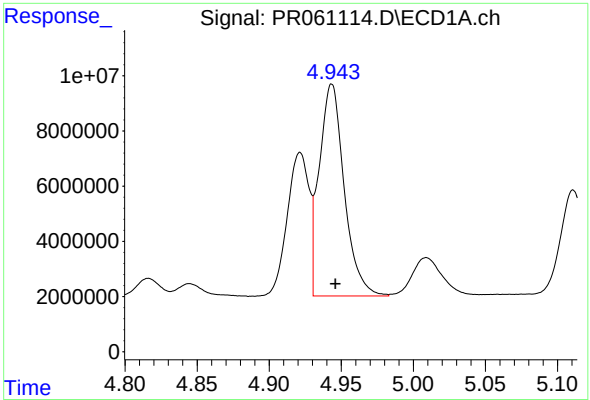
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 54823689
Conc: 596.11 ng/ml



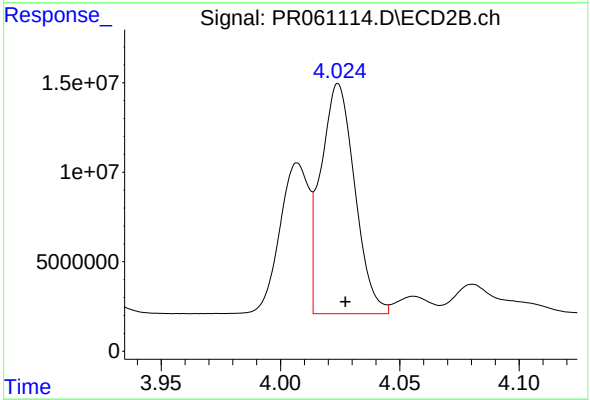
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 71558544
Conc: 573.90 ng/ml



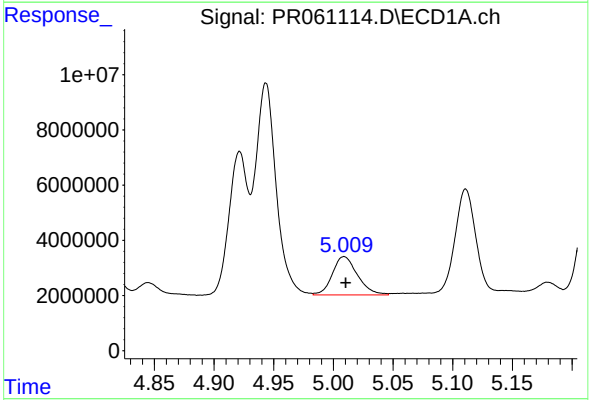
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 92533431
Conc: 718.64 ng/ml



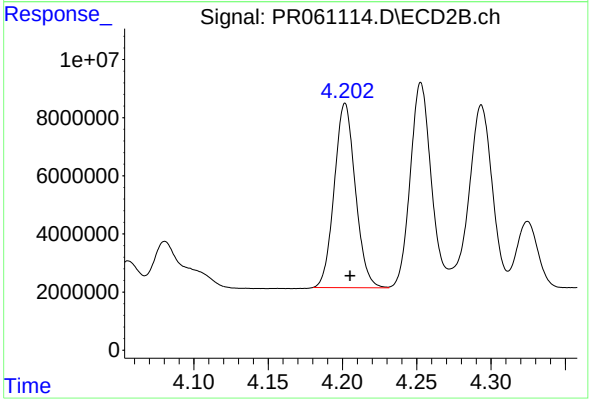
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 127101659
Conc: 707.75 ng/ml



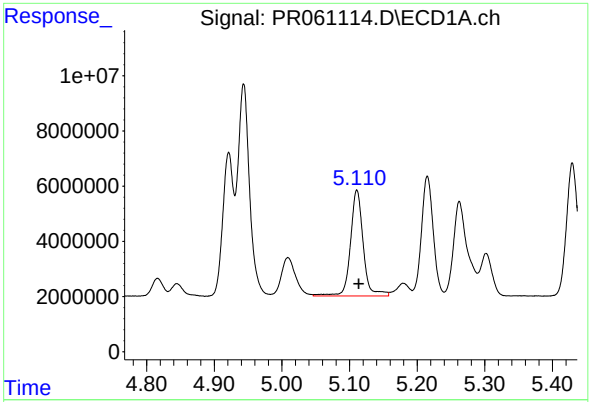
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 20324358
Conc: 246.39 ng/ml



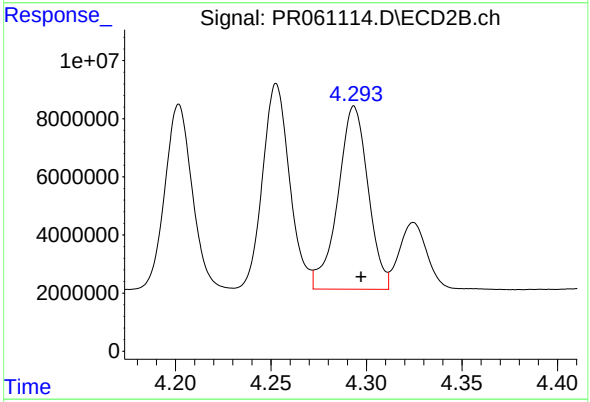
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 62639069
Conc: 676.03 ng/ml



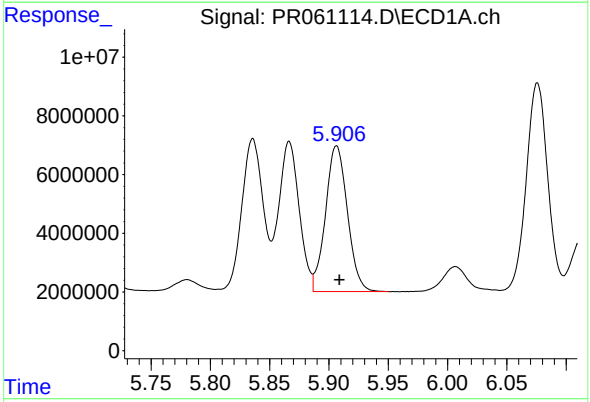
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 50359068
Conc: 754.08 ng/ml



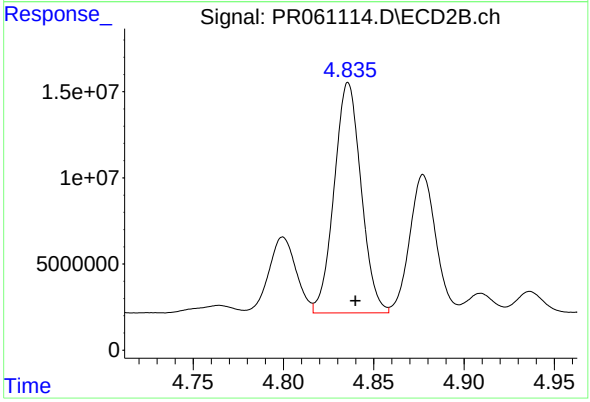
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 69380054
Conc: 789.85 ng/ml



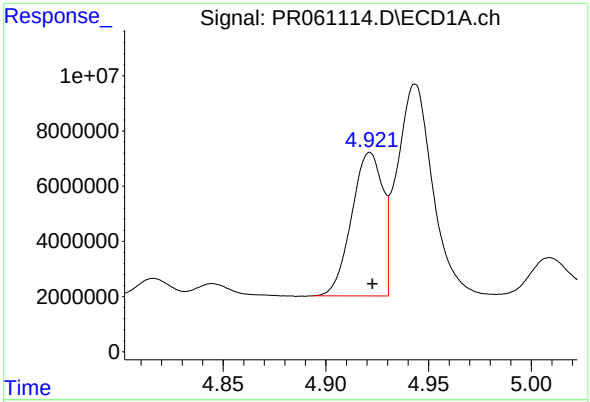
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 63857331
Conc: 924.18 ng/ml



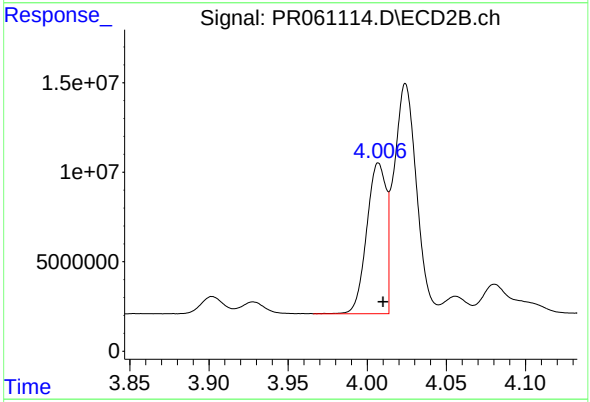
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 138930849
Conc: 1196.64 ng/ml



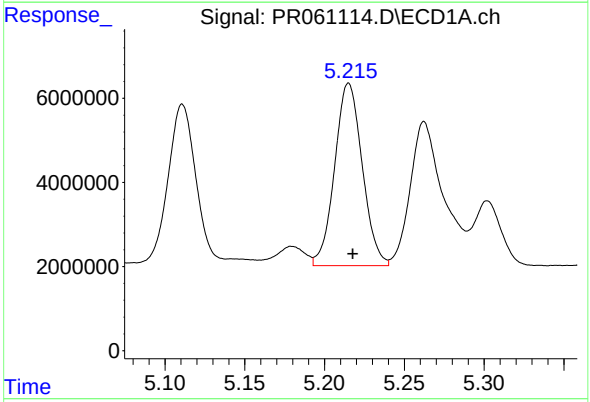
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 54823689
Conc: 779.64 ng/ml



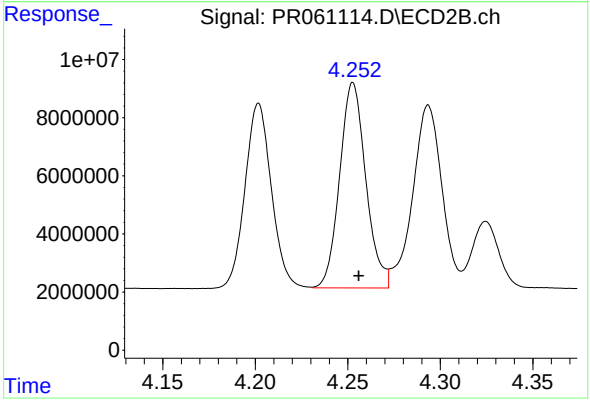
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 71558544
Conc: 743.69 ng/ml



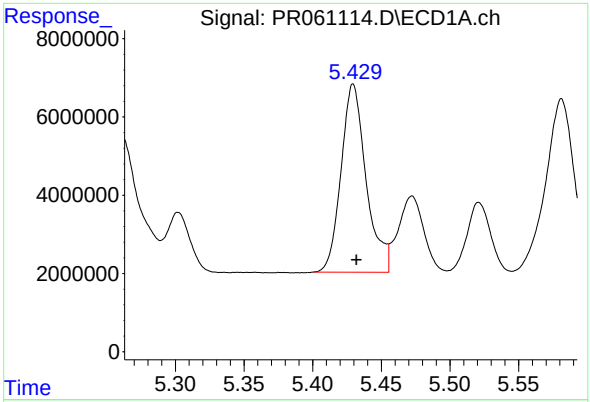
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 52325709
Conc: 548.88 ng/ml



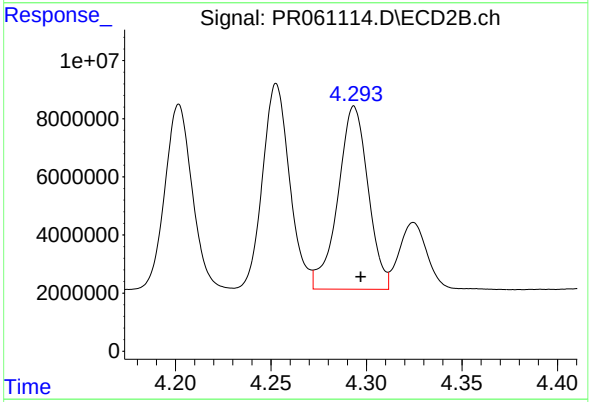
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 69553223
Conc: 516.72 ng/ml



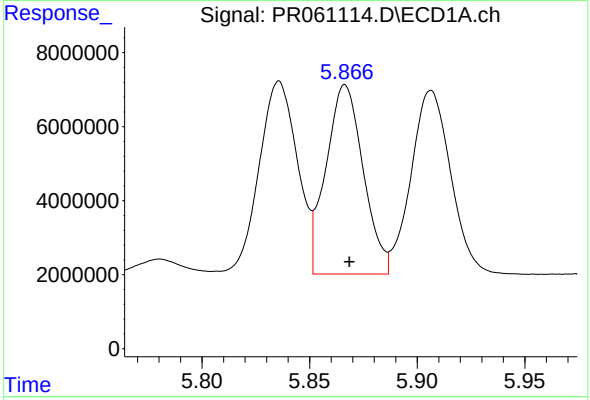
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 61064083
Conc: 548.71 ng/ml



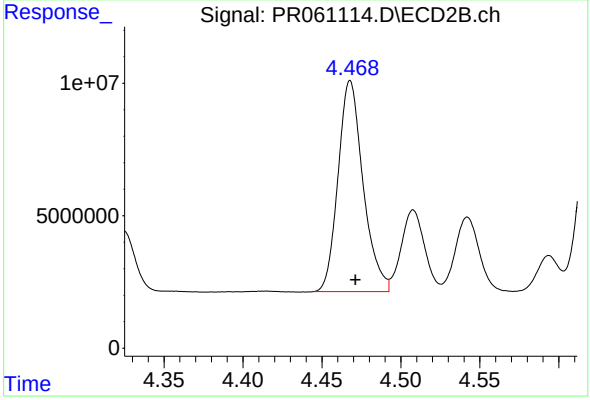
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 69380054
Conc: 509.35 ng/ml



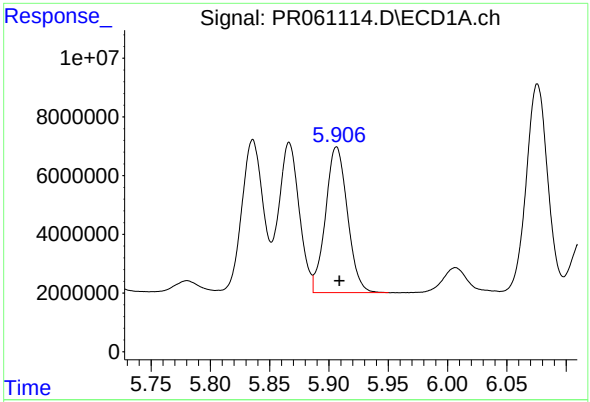
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 61562398
Conc: 491.38 ng/ml



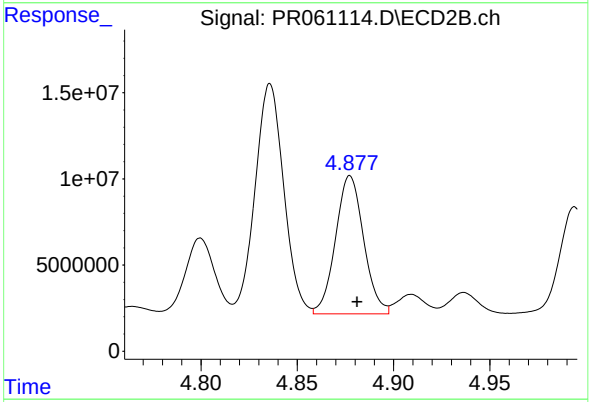
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 87814911
Conc: 527.60 ng/ml



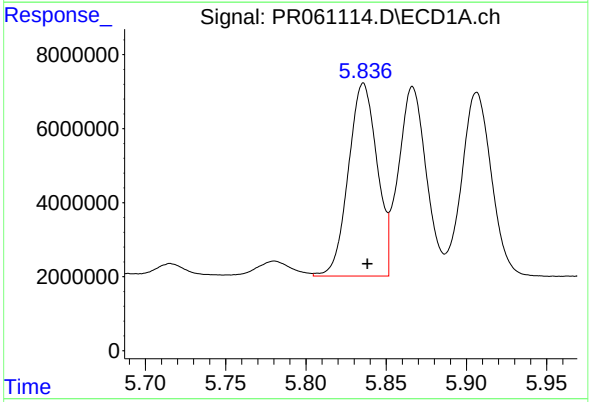
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 63857331
Conc: 526.82 ng/ml



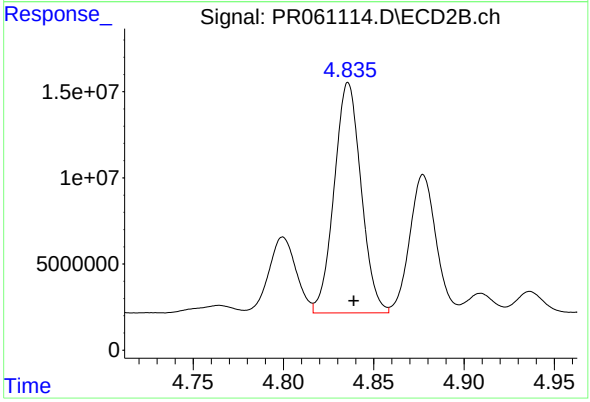
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 81449905
Conc: 477.48 ng/ml



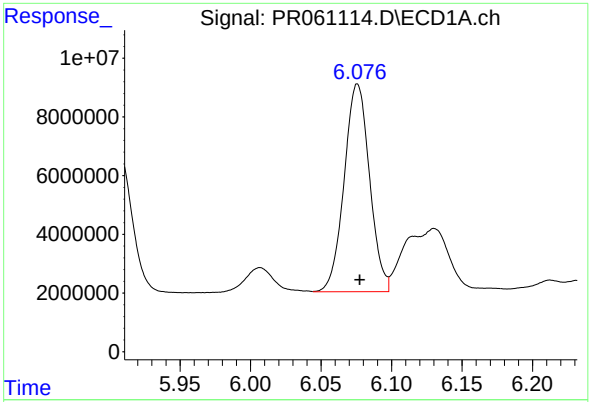
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 64815223
Conc: 548.36 ng/ml



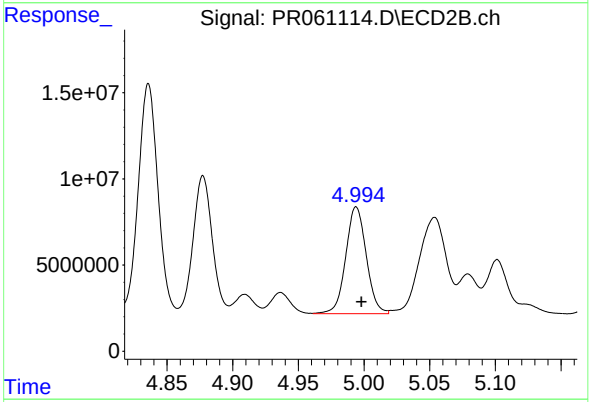
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 138930849
Conc: 549.94 ng/ml



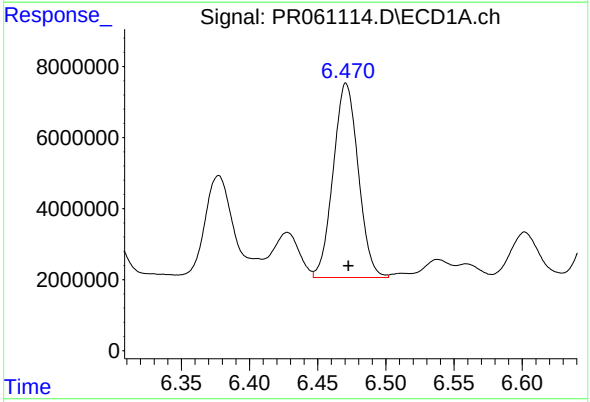
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 88690351
Conc: 467.80 ng/ml



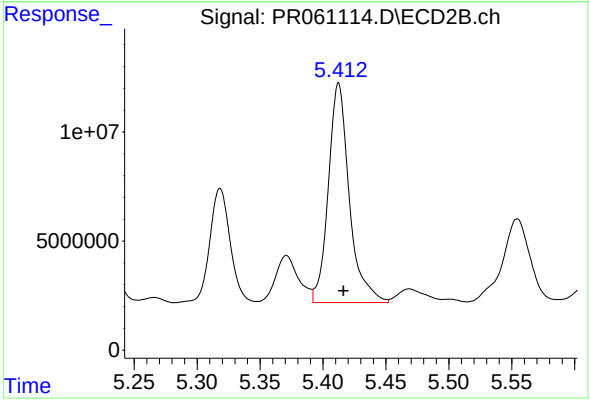
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 67601168
Conc: 308.15 ng/ml



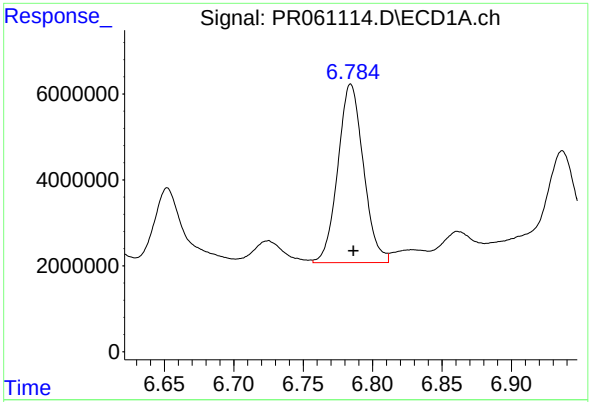
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 69963479
Conc: 345.41 ng/ml



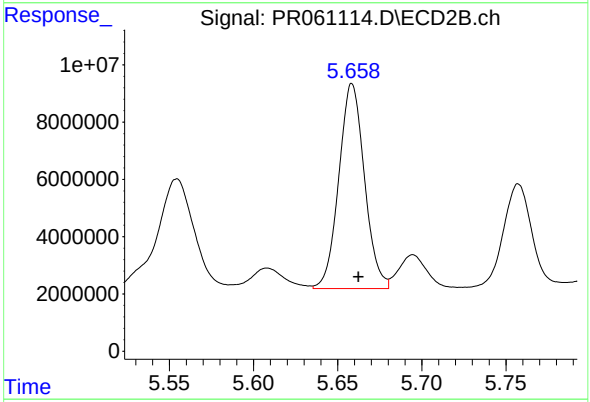
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: -0.004 min
Response: 116910718
Conc: 320.33 ng/ml



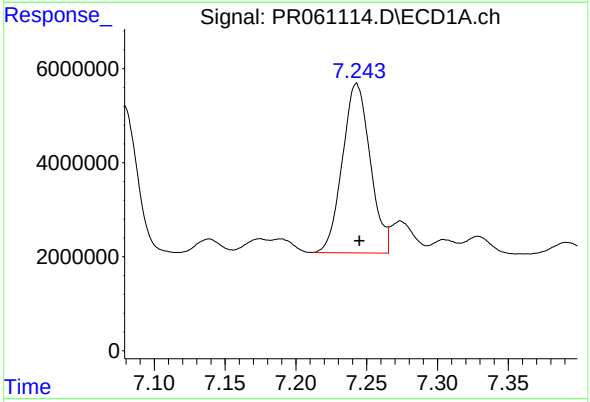
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 53311501
Conc: 350.04 ng/ml



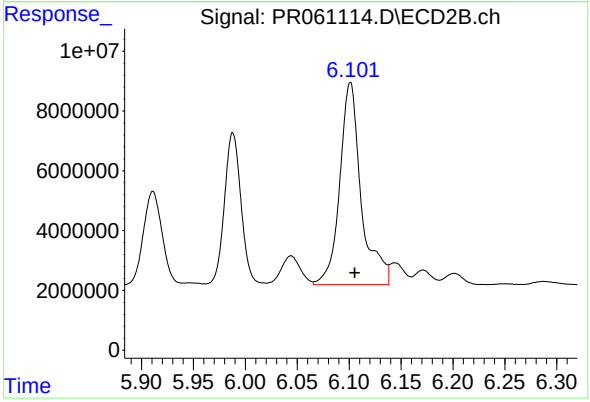
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 75977349
Conc: 331.03 ng/ml



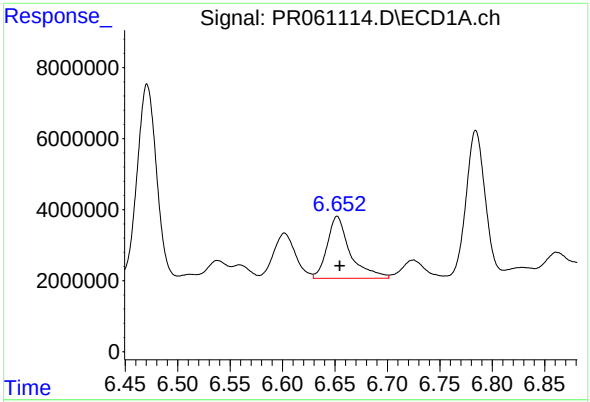
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 49203520
Conc: 300.90 ng/ml



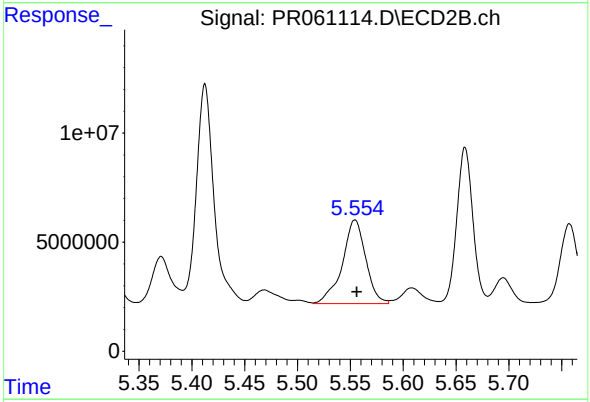
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 97281493
Conc: 293.29 ng/ml



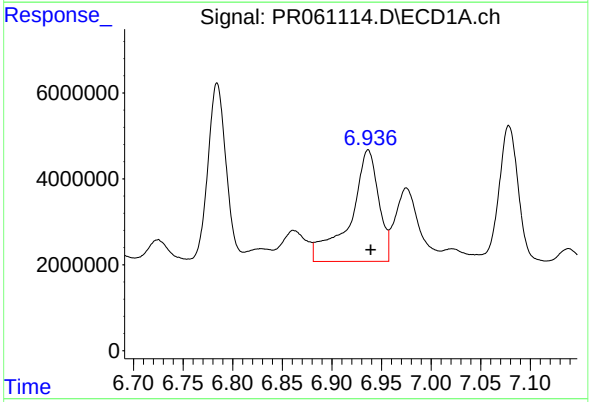
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 26504875
Conc: 171.61 ng/ml



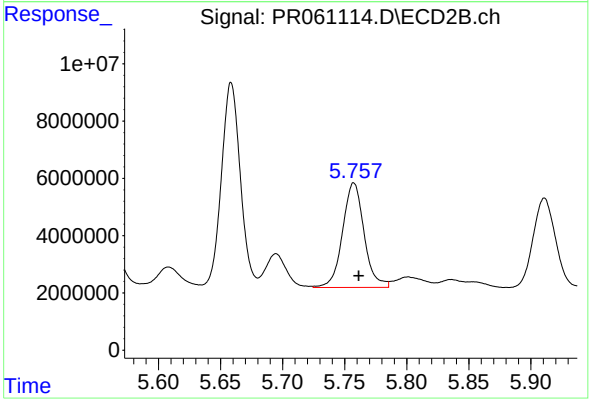
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 59314569
Conc: 232.86 ng/ml



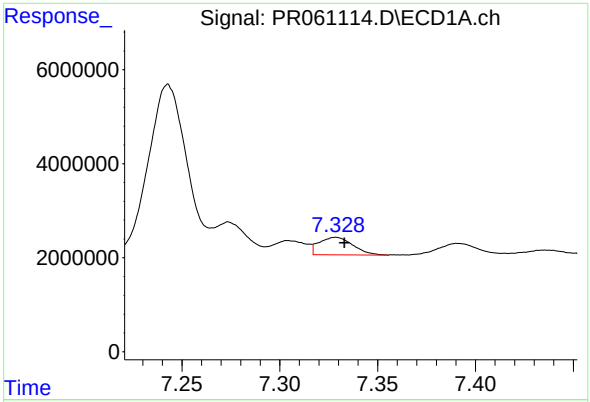
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 51580340
Conc: 279.86 ng/ml



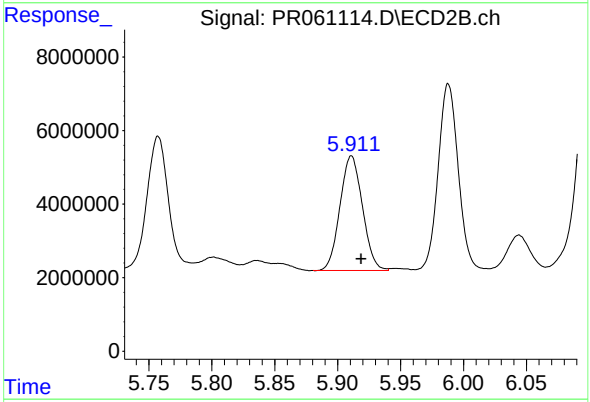
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 44168689
Conc: 140.75 ng/ml



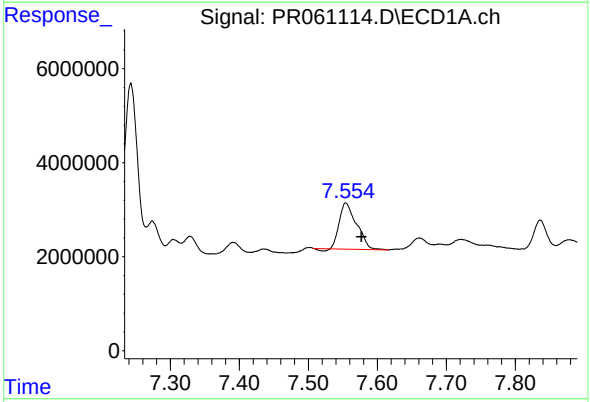
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 4496128
Conc: 32.94 ng/ml



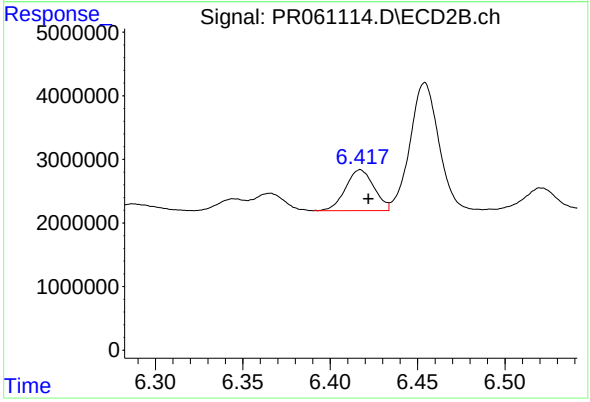
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.008 min
Response: 38710051
Conc: 134.44 ng/ml



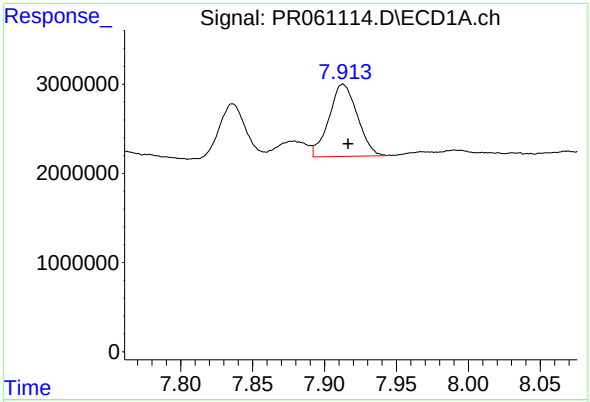
#34 AR-1260-4

R.T.: 7.554 min
Delta R.T.: -0.023 min
Response: 16930819
Conc: 107.11 ng/ml



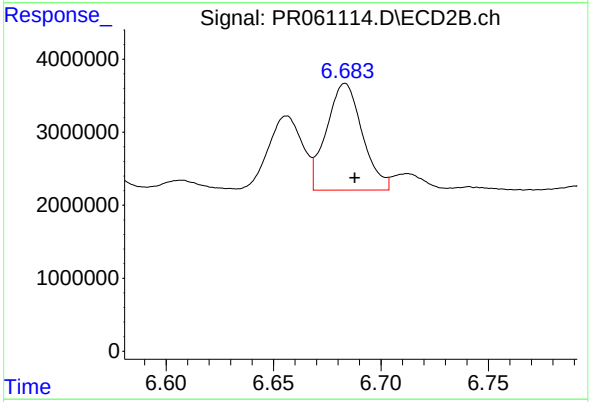
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 7264648
Conc: 29.65 ng/ml



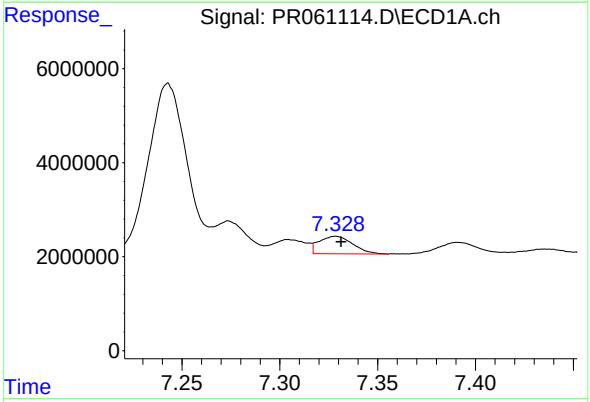
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.004 min
Response: 11170649
Conc: 36.53 ng/ml



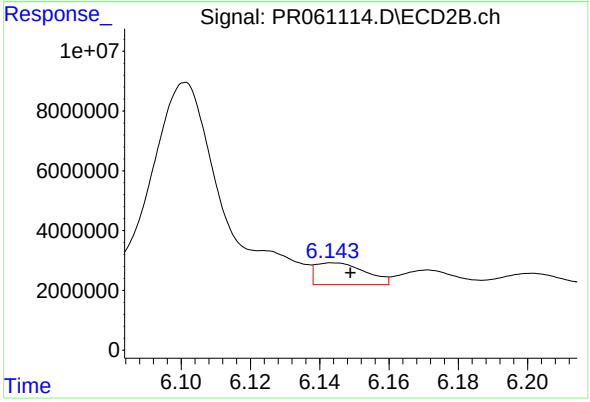
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 16963421
Conc: 28.69 ng/ml



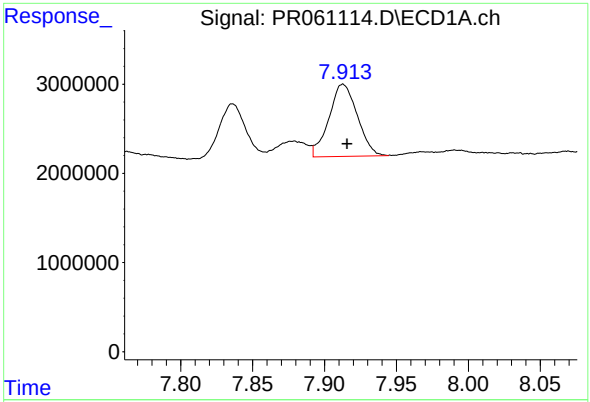
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 4496128
Conc: 22.49 ng/ml



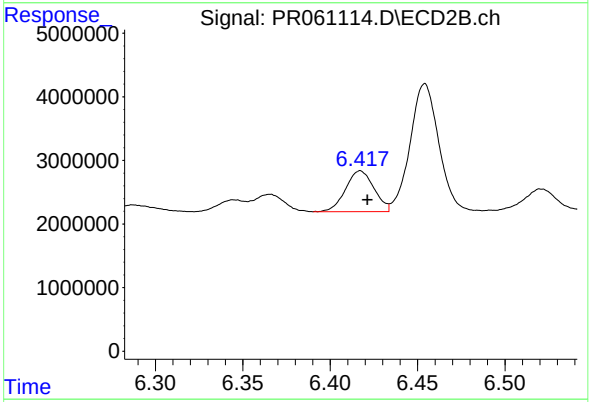
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.005 min
Response: 7261047
Conc: 20.79 ng/ml



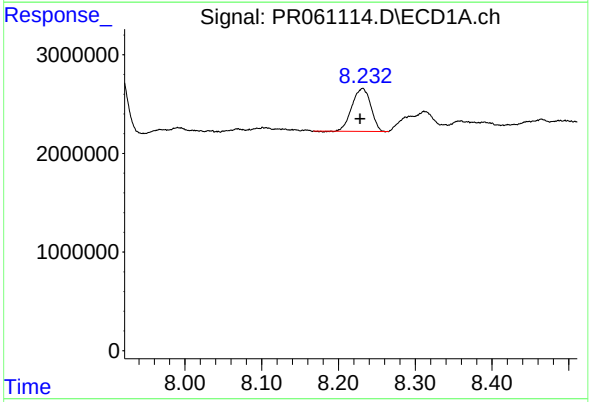
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 11170649
Conc: 31.41 ng/ml



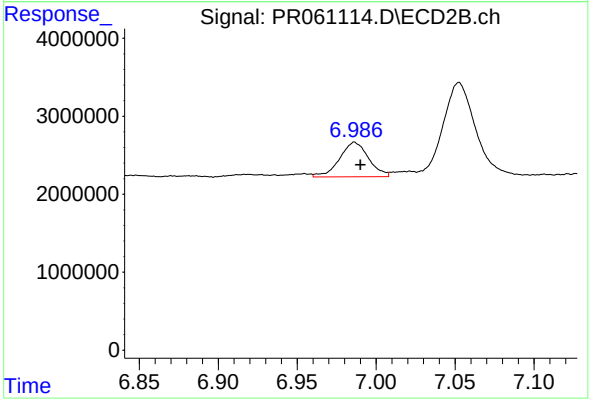
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 7264648
Conc: 22.91 ng/ml



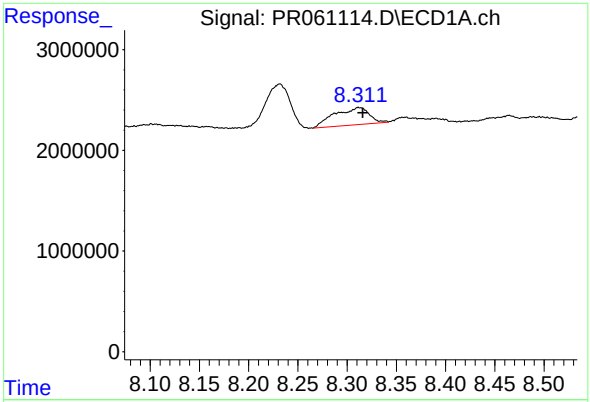
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.003 min
Response: 7426931
Conc: 30.18 ng/ml



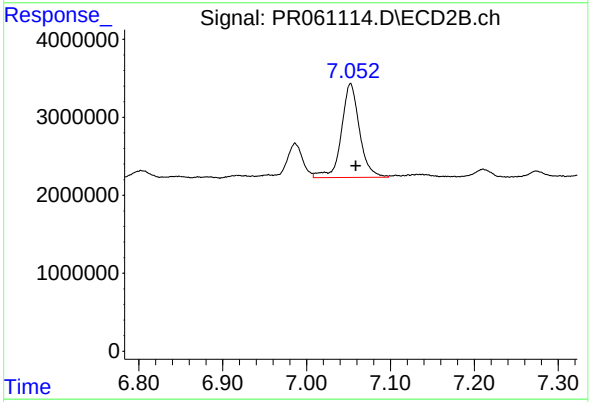
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 5685758
Conc: 22.68 ng/ml



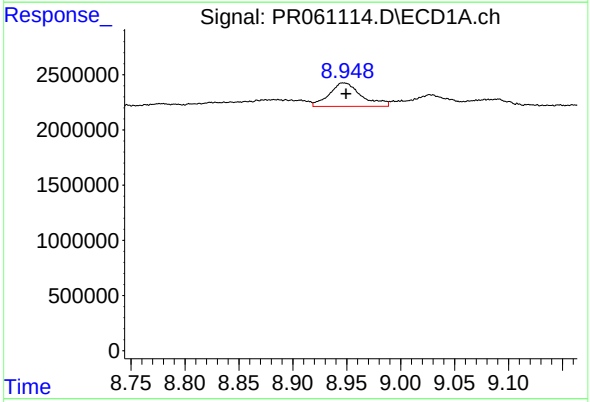
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: -0.004 min
Response: 4238173
Conc: 22.63 ng/ml



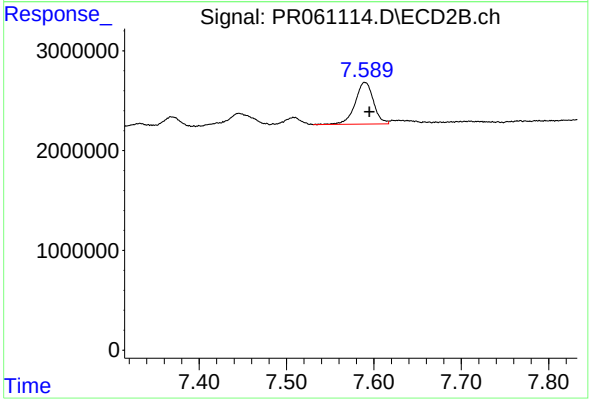
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 18062834
Conc: 37.09 ng/ml



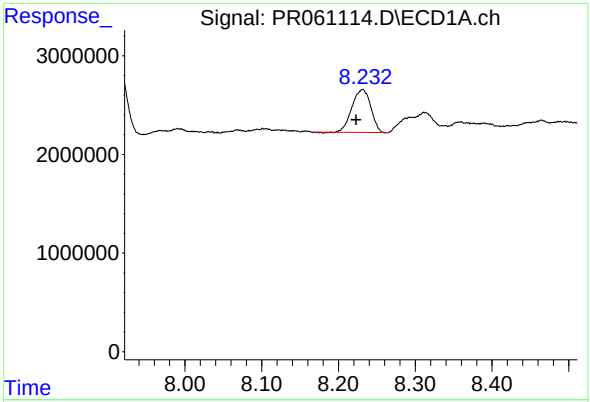
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 4395300
Conc: 32.30 ng/ml



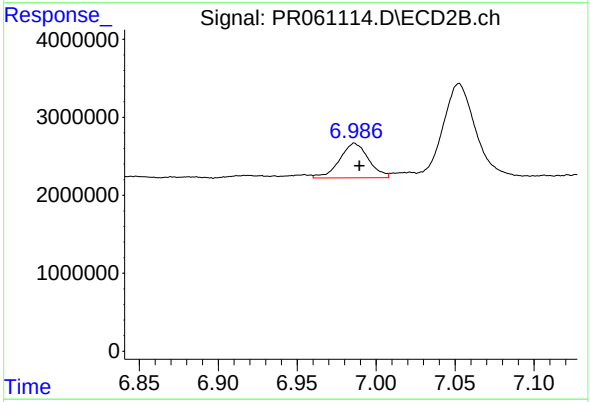
#40 AR-1262-5

R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 6109163
Conc: 27.48 ng/ml



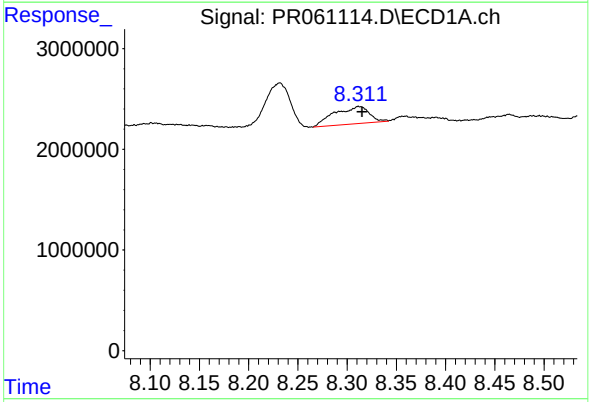
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.009 min
Response: 7426931
Conc: 22.12 ng/ml



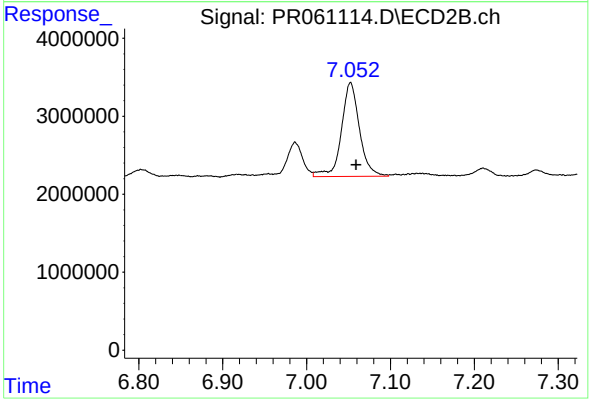
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 5685758
Conc: 9.47 ng/ml



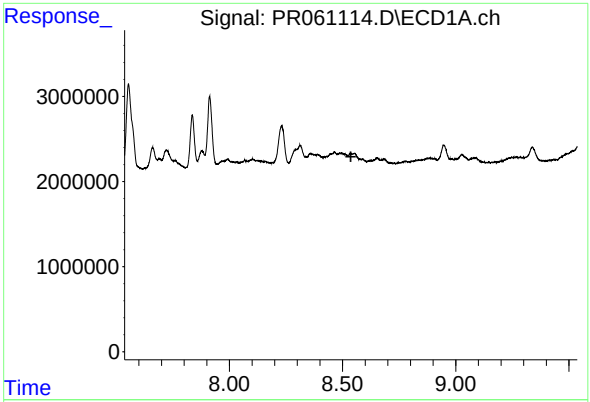
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.003 min
Response: 4238173
Conc: 13.87 ng/ml



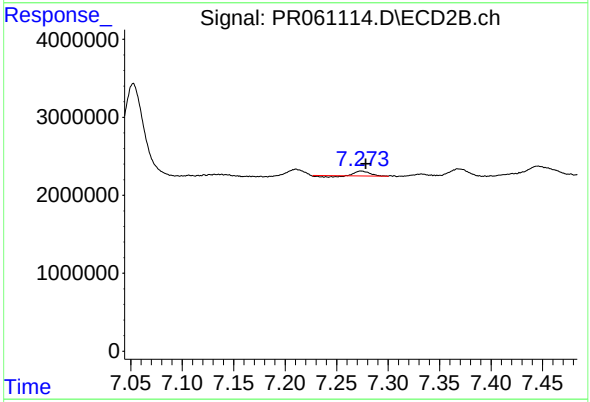
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 18062834
Conc: 33.05 ng/ml



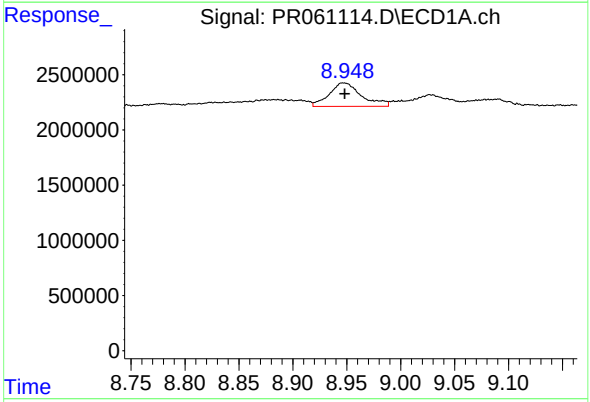
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.537 min
Response: 0
Conc: N.D.



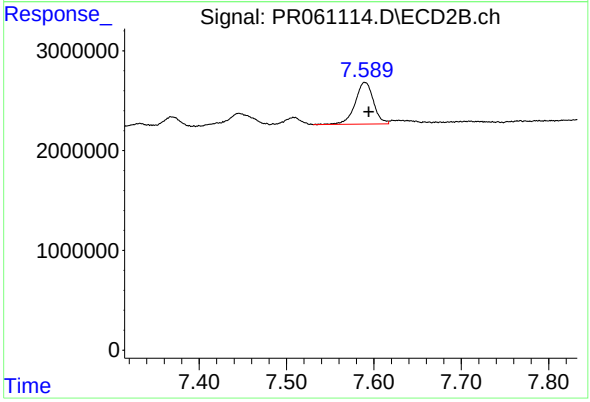
#43 AR-1268-3

R.T.: 7.274 min
Delta R.T.: -0.004 min
Response: 458611
Conc: 0.99 ng/ml



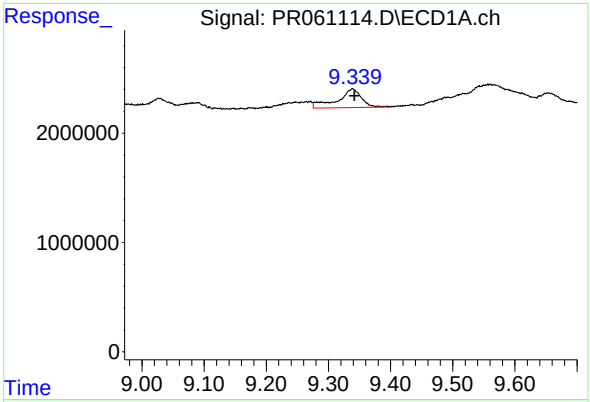
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 4395300
Conc: 36.47 ng/ml



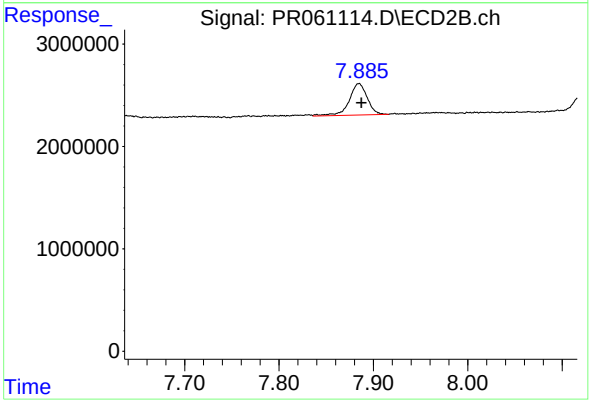
#44 AR-1268-4

R.T.: 7.590 min
Delta R.T.: -0.004 min
Response: 6109163
Conc: 31.25 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.003 min
Response: 4582059
Conc: 5.22 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.003 min
Response: 4068070
Conc: 2.68 ng/ml