Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 03:09
Operator : AJ\MA
Sample : 04965-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:15:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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...	3.736	3.022	142.7E6	79297527	19.920	19.212	
2)	SA Decachlor...	9.752	8.412	98119958	62721844	21.005	20.663	
	Target Compounds							
3)	L1 AR-1016-1	4.981	4.195	3160467	874287	14.692	6.014	#
4)	L1 AR-1016-2	5.003	4.195	2493356	874287	7.610	4.374	#
5)	L1 AR-1016-3	5.043	4.381	23695016	1342610	114.542	12.179	#
6)	L1 AR-1016-4	5.168	4.424	4541065	912990	27.879	10.550	#
7)	L1 AR-1016-5	5.533f	4.649	576775	525251	3.548	4.598	#
8)	L2 AR-1221-1	3.947	3.243	1171834	407441	14.345	7.526	#
9)	L2 AR-1221-2	4.053	3.334	1856009	1477327	34.142	38.150	
10)	L2 AR-1221-3	0.000	3.421	0	978294	N.D.	7.801	#
11)	L3 AR-1232-1	0.000	3.421	0	978294	N.D.	9.343	#
12)	L3 AR-1232-2	4.686	4.195	5571821	874287	68.358	9.368	#
13)	L3 AR-1232-3	5.003	4.381	2493356	1342610	16.657	26.529	#
14)	L3 AR-1232-4	5.168	4.469	4541065	986664	62.249	21.607	#
15)	L3 AR-1232-5	5.272	4.649	2661597	525251	48.689	10.419	#
16)	L4 AR-1242-1	4.981	4.195	3160467	874287	17.501	7.112	#
17)	L4 AR-1242-2	5.003	4.195	2493356	874287	9.086	5.197	#
18)	L4 AR-1242-3	5.043	4.381	23695016	1342610	134.749	14.433	#
19)	L4 AR-1242-4	5.168	4.469	4541065	986664	33.221	10.856	#
20)	L4 AR-1242-5	5.965	5.028	5351878	4584410	36.147	41.358	
21)	L5 AR-1248-1	4.981	4.195	3160467	874287	22.913	9.268	#
22)	L5 AR-1248-2	5.272	4.424	2661597	912990	13.592	7.012	#
23)	L5 AR-1248-3	5.533f	4.469	576775	986664	2.505	7.319	#
24)	L5 AR-1248-4	5.925	4.649	4386029	525251	17.716	3.266	#
25)	L5 AR-1248-5	5.965	5.072	5351878	3705623	21.356	24.506	
26)	L6 AR-1254-1	5.897	5.028	925328	4584410	3.691	19.878	#
27)	L6 AR-1254-2	6.135	5.191	6719655	3290557	17.665	16.618	
28)	L6 AR-1254-3	6.530	5.623	9424599	5501831	24.189	17.575	#
29)	L6 AR-1254-4	6.843	5.873	7901386	7023619	29.542	37.378	#
30)	L6 AR-1254-5	7.326	6.329	55347943	42719009	188.252	156.563	
31)	L7 AR-1260-1	6.712	5.766	2233194	3970943	7.514	17.686	#
32)	L7 AR-1260-2	6.985	5.975	28407823	6144164	82.145	23.299	#
33)	L7 AR-1260-3	7.388	6.136	2933797	3299814	11.419	13.050	
34)	L7 AR-1260-4	7.636	6.652	12927534	2694750	45.742	13.659	#
35)	L7 AR-1260-5	7.969	6.921	8872708	5251043	16.435	12.366	
36)	L8 AR-1262-1	7.388	6.376	2933797	5141002	7.792	17.662	#
37)	L8 AR-1262-2	7.969	6.921	8872708	5251043	14.414	11.250	
38)	L8 AR-1262-3	8.295	7.233	6021486	1299625	14.370	7.117	#
39)	L8 AR-1262-4	8.360	7.299	4152344	4140051	12.892	12.291	
40)	L8 AR-1262-5	9.030	7.846	1098135	1373927	4.996	9.402	#
41)	L9 AR-1268-1	8.295	7.233	6021486	1299625	8.209	2.498	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
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Operator : AJ\MA
Sample : 04965-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:15:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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	8.360	7.299	4152344	4140051	6.257	8.769	#
43)	L9 AR-1268-3	8.610	7.540	1752226	1150276	3.042	2.879	
44)	L9 AR-1268-4	9.030	7.846	1098135	1373927	4.695	8.442	#
45)	L9 AR-1268-5	9.435	8.150	2655175	573257	1.492	0.490	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
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Acq On : 24 Oct 2023 03:09
Operator : AJ\MA
Sample : 04965-09
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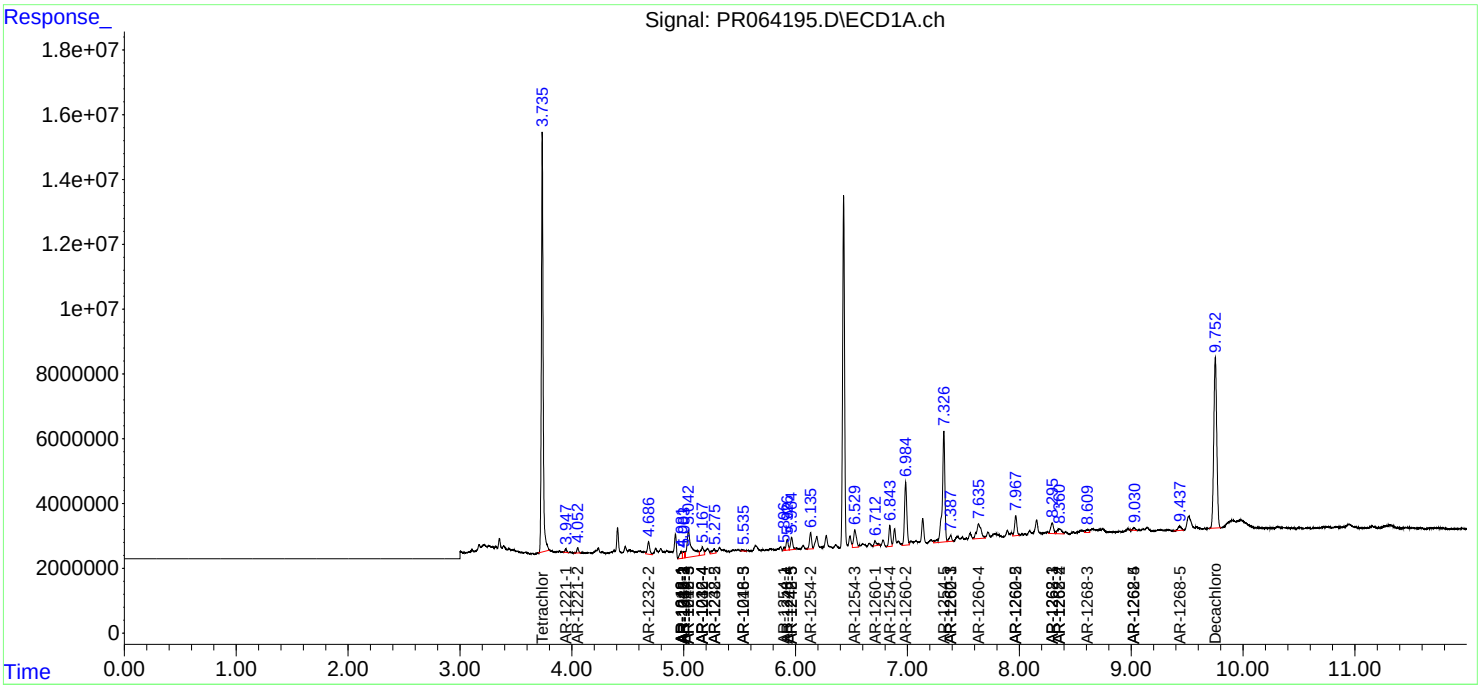
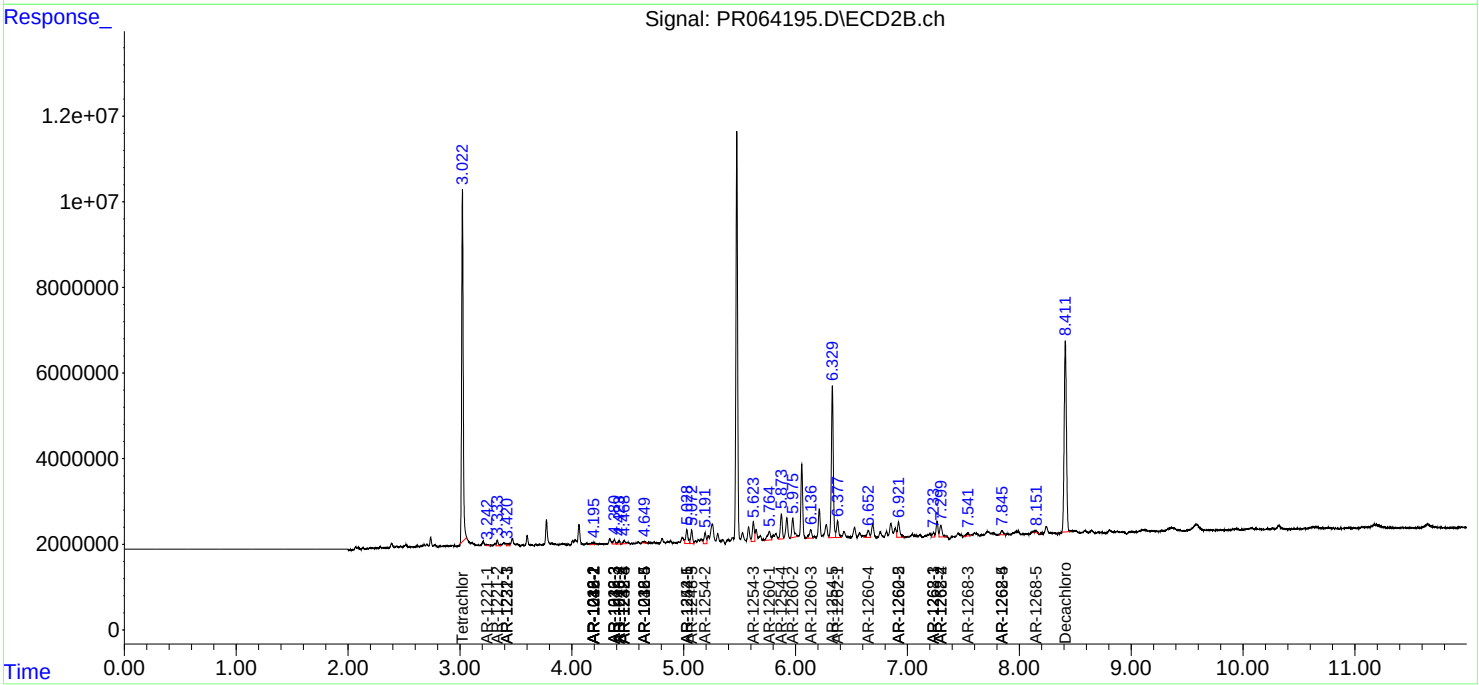
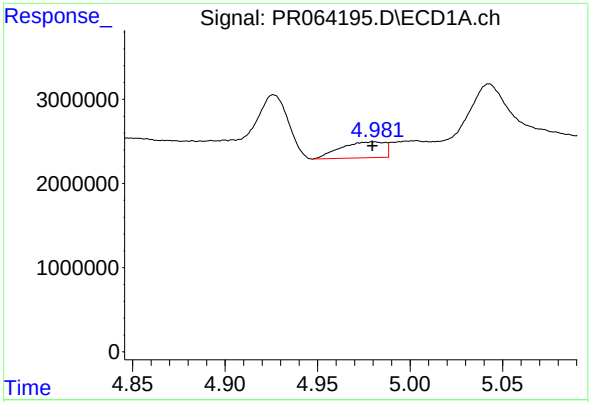
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:15:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

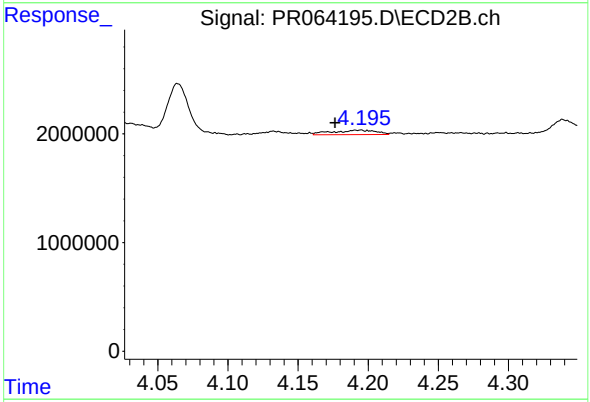






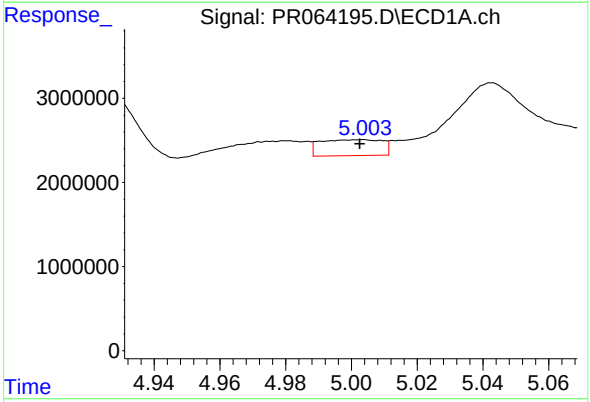
#3 AR-1016-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 3160467
Conc: 14.69 ng/ml



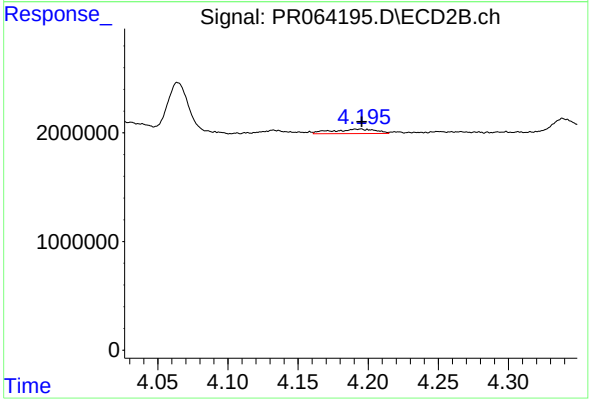
#3 AR-1016-1

R.T.: 4.195 min
Delta R.T.: 0.018 min
Response: 874287
Conc: 6.01 ng/ml



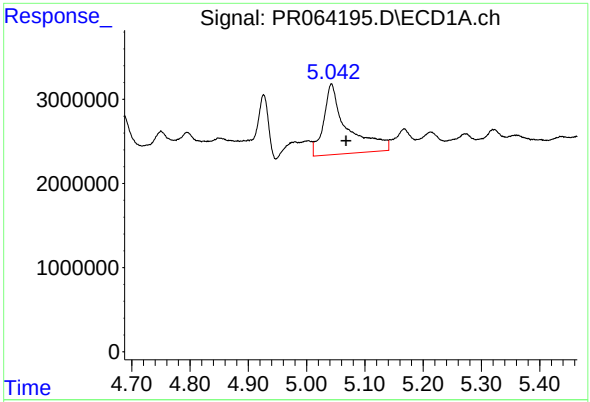
#4 AR-1016-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 2493356
Conc: 7.61 ng/ml



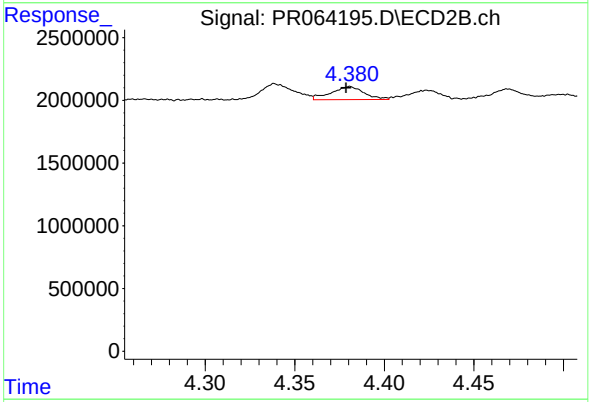
#4 AR-1016-2

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 874287
Conc: 4.37 ng/ml



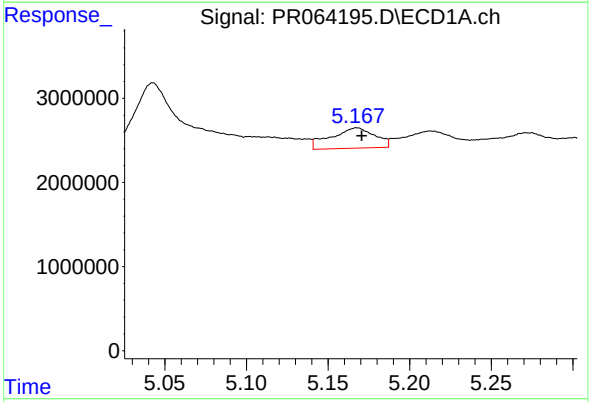
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: -0.025 min
Response: 23695016
Conc: 114.54 ng/ml



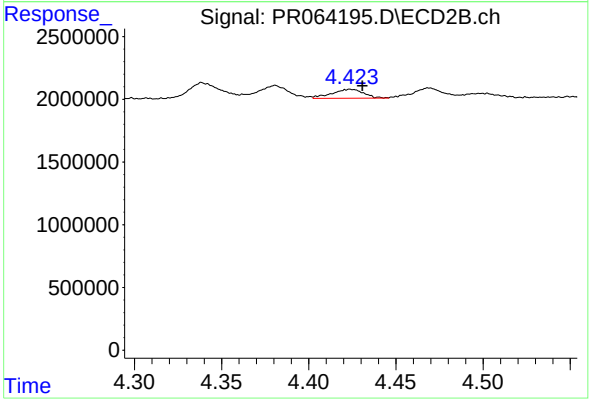
#5 AR-1016-3

R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 1342610
Conc: 12.18 ng/ml



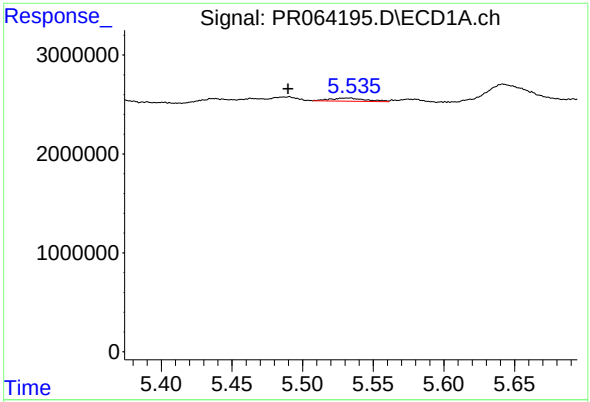
#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 4541065
Conc: 27.88 ng/ml



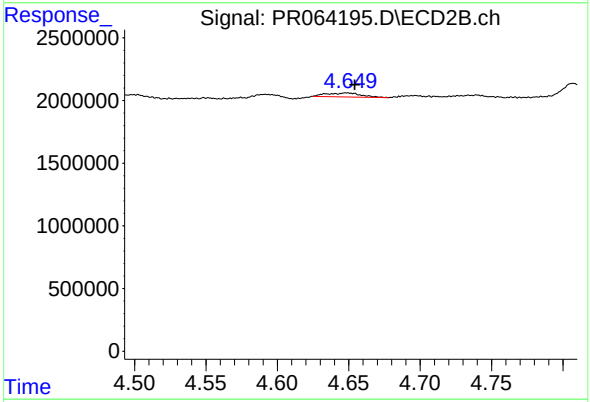
#6 AR-1016-4

R.T.: 4.424 min
Delta R.T.: -0.007 min
Response: 912990
Conc: 10.55 ng/ml



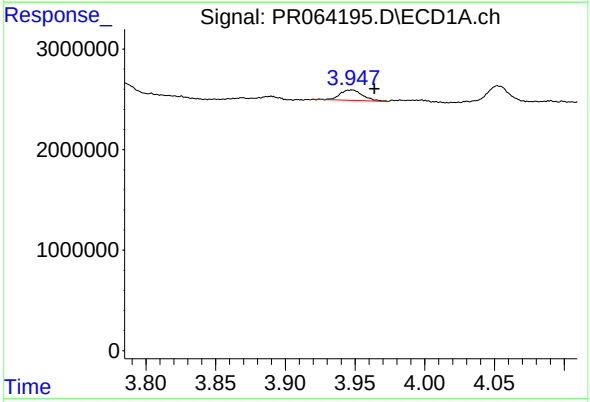
#7 AR-1016-5

R.T.: 5.533 min
Delta R.T.: 0.043 min
Response: 576775
Conc: 3.55 ng/ml



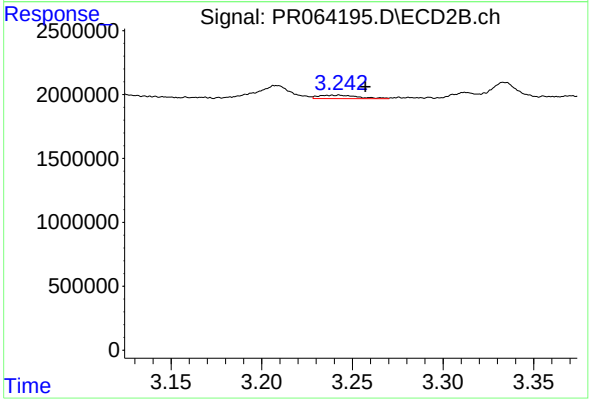
#7 AR-1016-5

R.T.: 4.649 min
Delta R.T.: -0.006 min
Response: 525251
Conc: 4.60 ng/ml



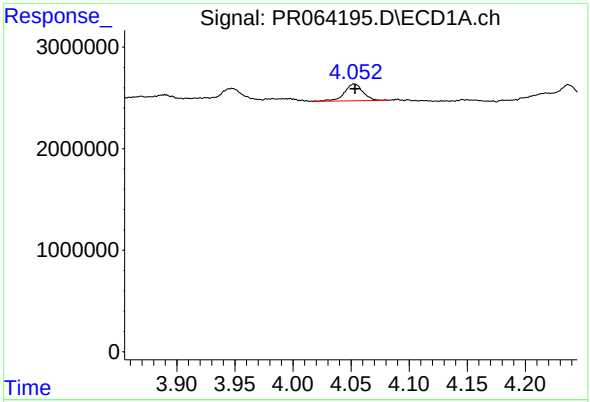
#8 AR-1221-1

R.T.: 3.947 min
Delta R.T.: -0.016 min
Response: 1171834
Conc: 14.34 ng/ml



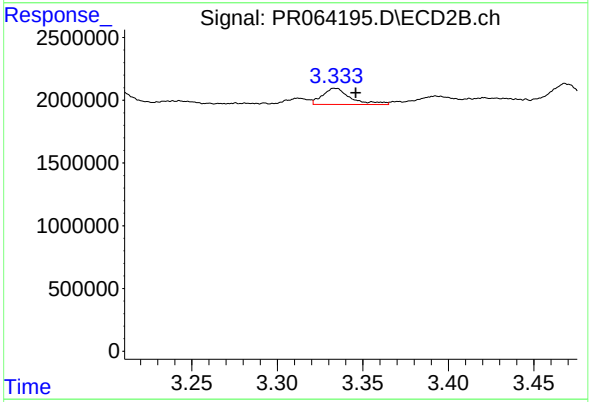
#8 AR-1221-1

R.T.: 3.243 min
Delta R.T.: -0.014 min
Response: 407441
Conc: 7.53 ng/ml



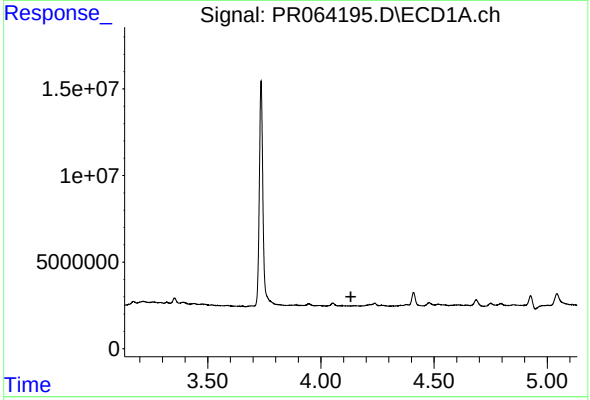
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1856009
Conc: 34.14 ng/ml



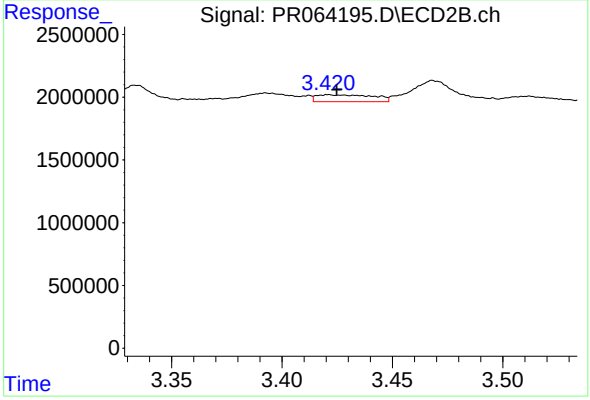
#9 AR-1221-2

R.T.: 3.334 min
Delta R.T.: -0.012 min
Response: 1477327
Conc: 38.15 ng/ml



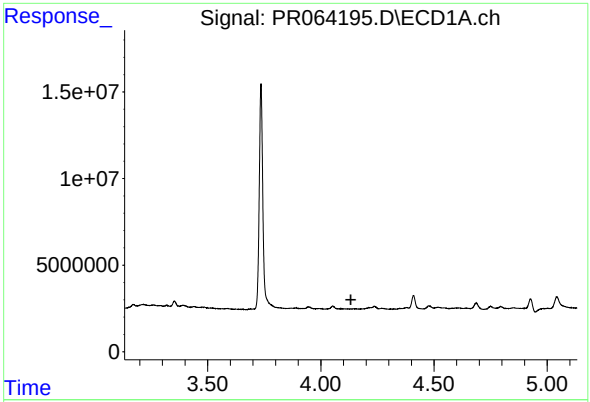
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



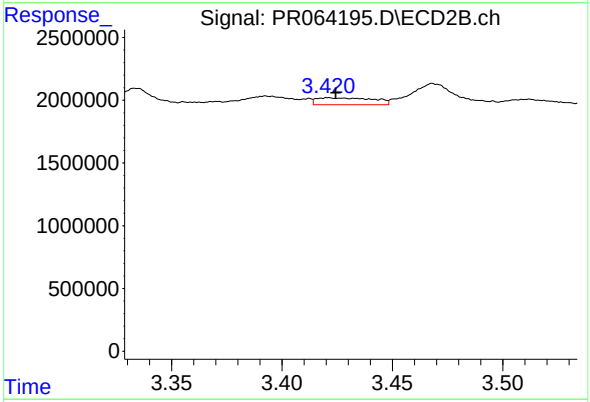
#10 AR-1221-3

R.T.: 3.421 min
Delta R.T.: -0.004 min
Response: 978294
Conc: 7.80 ng/ml



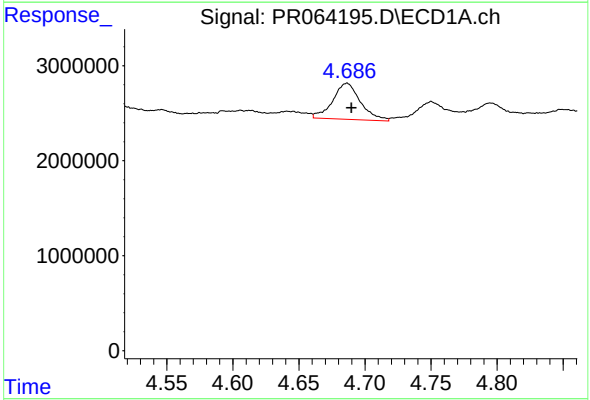
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



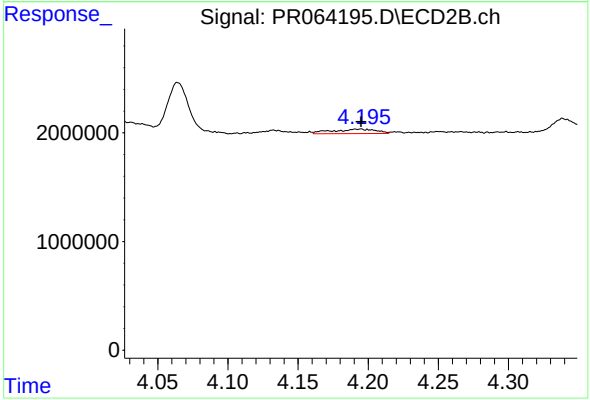
#11 AR-1232-1

R.T.: 3.421 min
Delta R.T.: -0.003 min
Response: 978294
Conc: 9.34 ng/ml



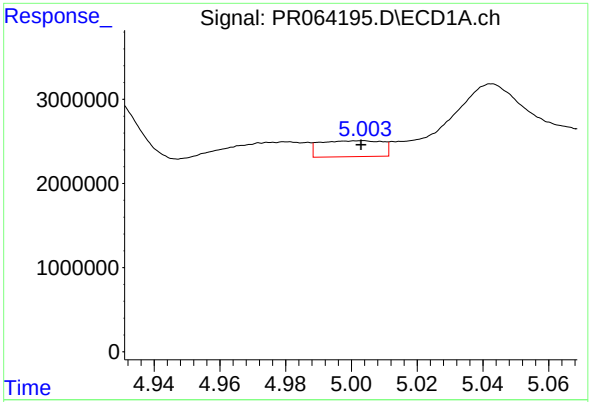
#12 AR-1232-2

R.T.: 4.686 min
Delta R.T.: -0.003 min
Response: 5571821
Conc: 68.36 ng/ml



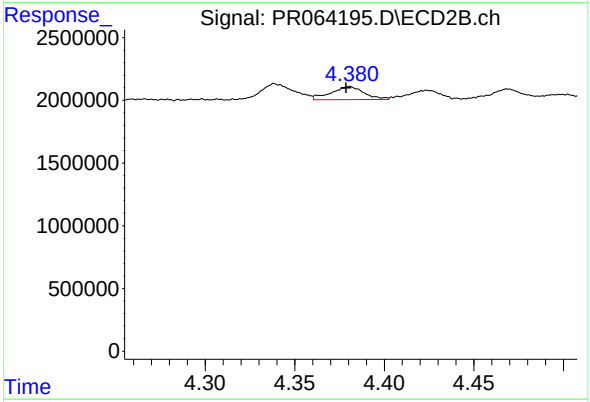
#12 AR-1232-2

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 874287
Conc: 9.37 ng/ml



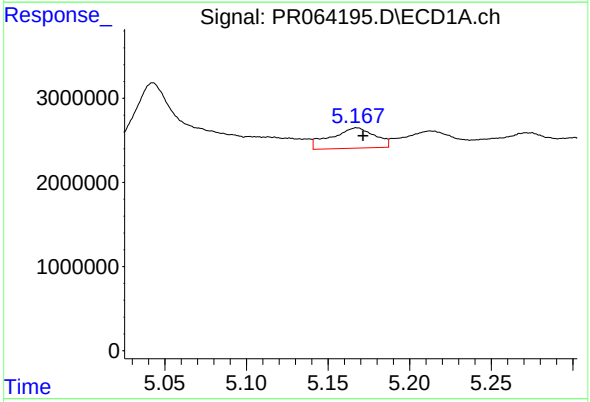
#13 AR-1232-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 2493356
Conc: 16.66 ng/ml



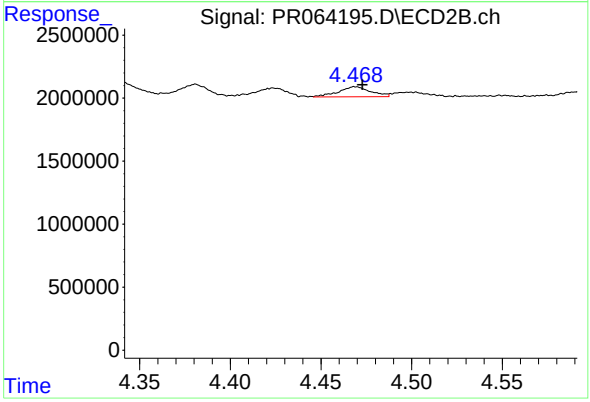
#13 AR-1232-3

R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 1342610
Conc: 26.53 ng/ml



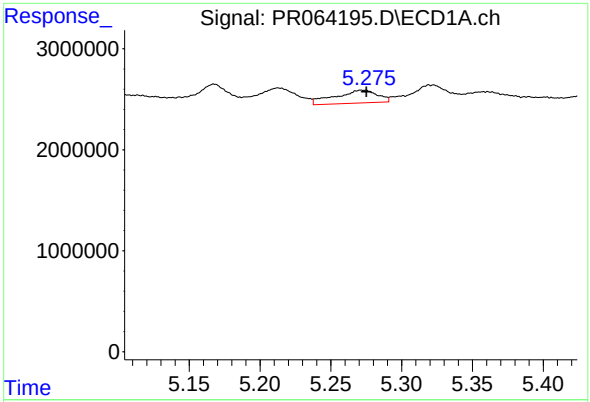
#14 AR-1232-4

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 4541065
Conc: 62.25 ng/ml



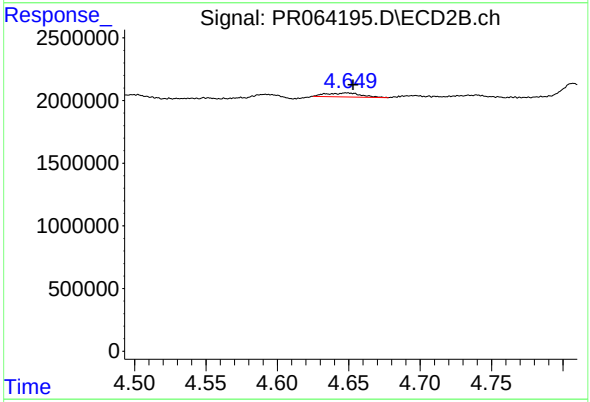
#14 AR-1232-4

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 986664
Conc: 21.61 ng/ml



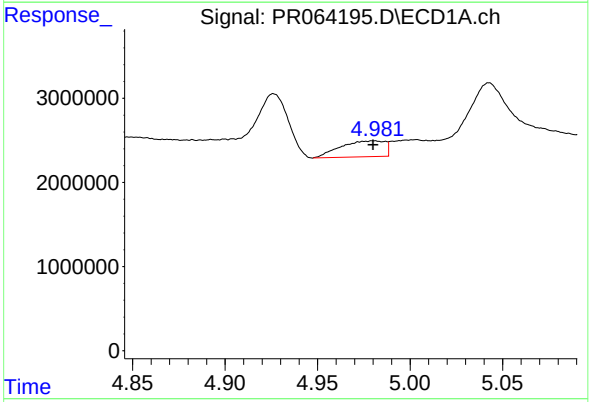
#15 AR-1232-5

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 2661597
Conc: 48.69 ng/ml



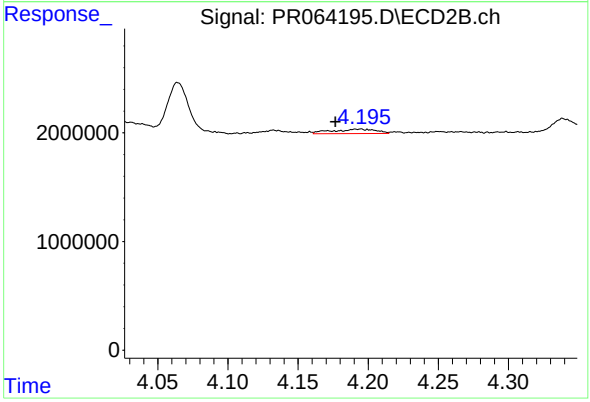
#15 AR-1232-5

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 525251
Conc: 10.42 ng/ml



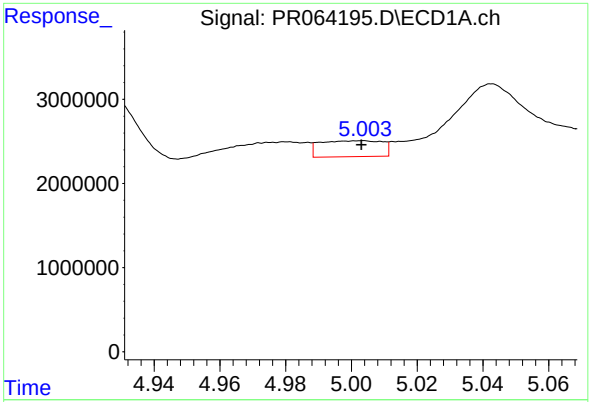
#16 AR-1242-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 3160467
Conc: 17.50 ng/ml



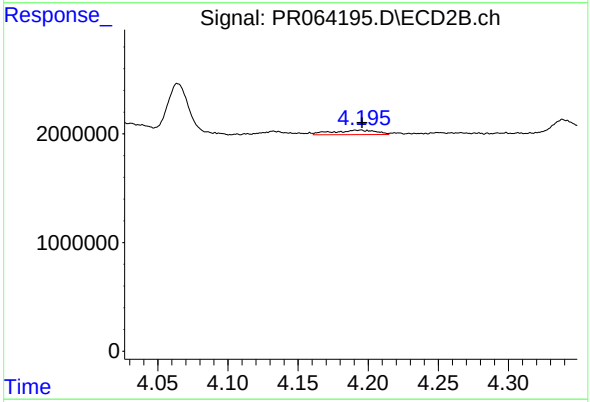
#16 AR-1242-1

R.T.: 4.195 min
Delta R.T.: 0.018 min
Response: 874287
Conc: 7.11 ng/ml



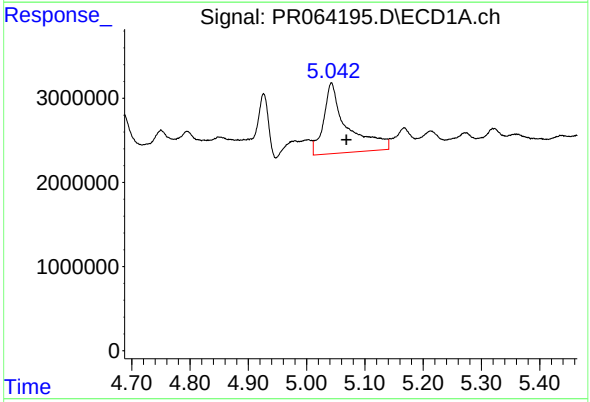
#17 AR-1242-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 2493356
Conc: 9.09 ng/ml



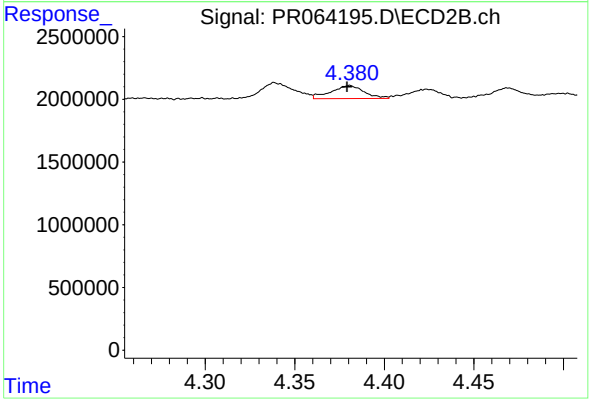
#17 AR-1242-2

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 874287
Conc: 5.20 ng/ml



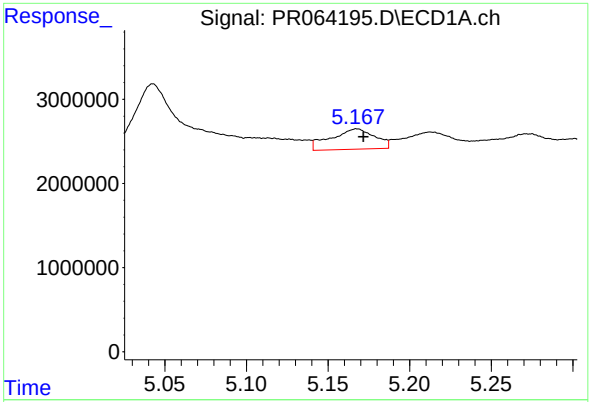
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.026 min
Response: 23695016
Conc: 134.75 ng/ml



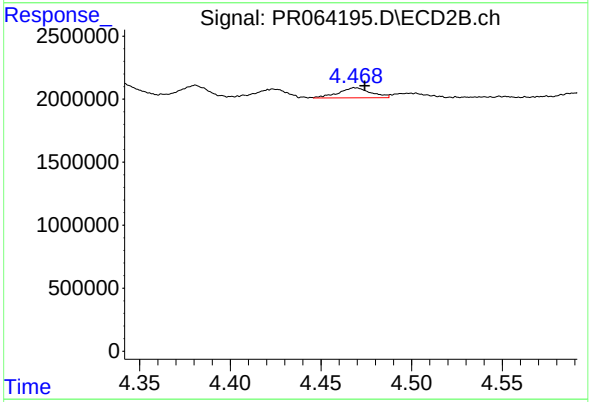
#18 AR-1242-3

R.T.: 4.381 min
Delta R.T.: 0.001 min
Response: 1342610
Conc: 14.43 ng/ml



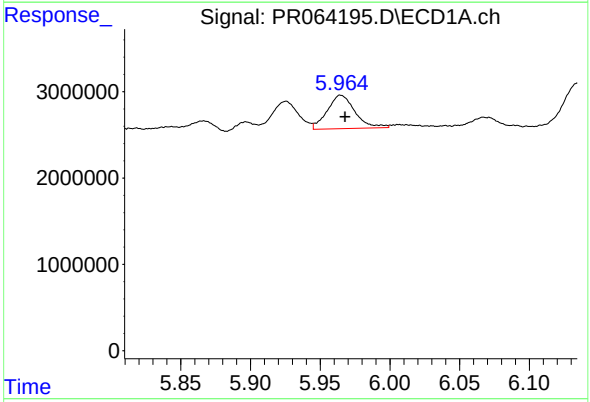
#19 AR-1242-4

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 4541065
Conc: 33.22 ng/ml



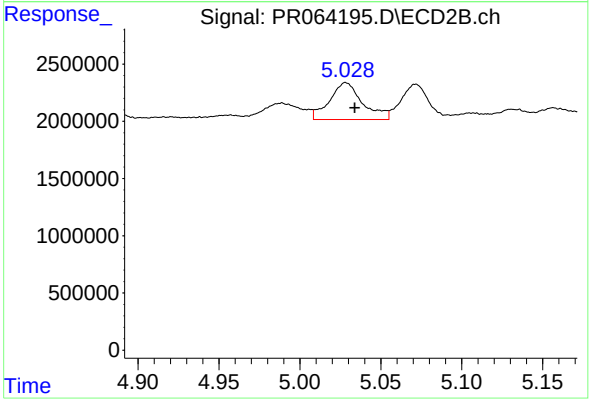
#19 AR-1242-4

R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 986664
Conc: 10.86 ng/ml



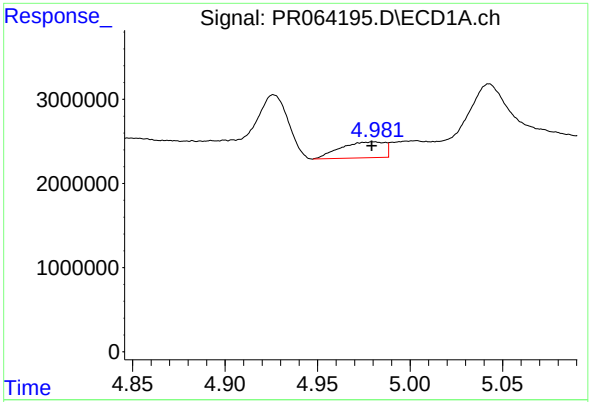
#20 AR-1242-5

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 5351878
Conc: 36.15 ng/ml



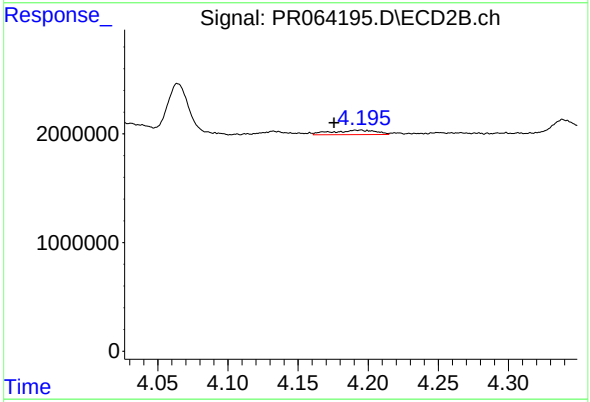
#20 AR-1242-5

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 4584410
Conc: 41.36 ng/ml



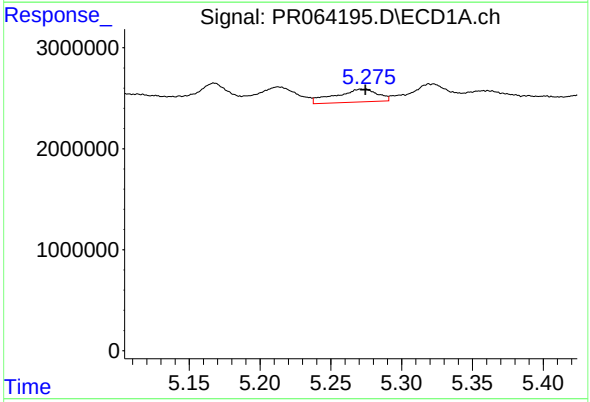
#21 AR-1248-1

R.T.: 4.981 min
Delta R.T.: 0.001 min
Response: 3160467
Conc: 22.91 ng/ml



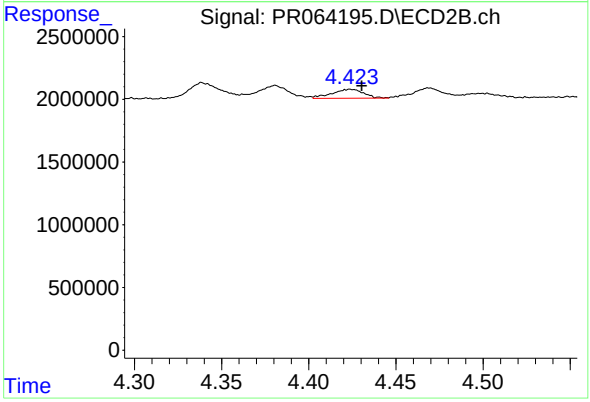
#21 AR-1248-1

R.T.: 4.195 min
Delta R.T.: 0.019 min
Response: 874287
Conc: 9.27 ng/ml



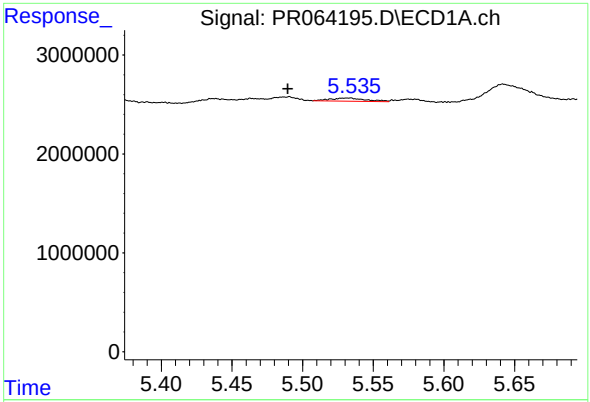
#22 AR-1248-2

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 2661597
Conc: 13.59 ng/ml



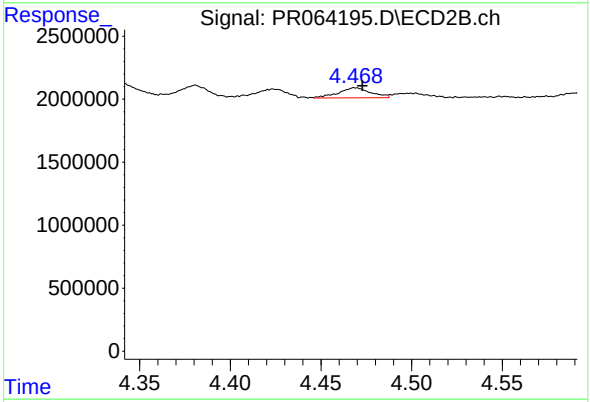
#22 AR-1248-2

R.T.: 4.424 min
Delta R.T.: -0.006 min
Response: 912990
Conc: 7.01 ng/ml



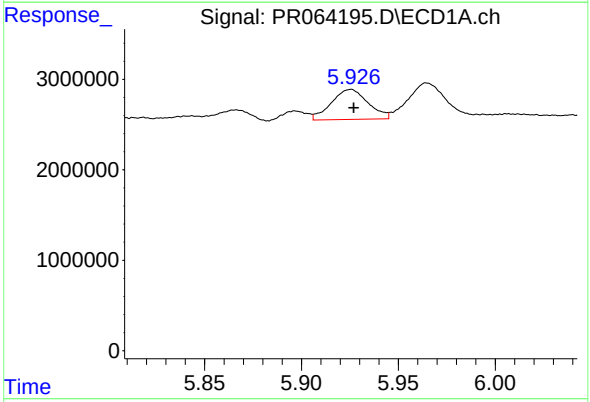
#23 AR-1248-3

R.T.: 5.533 min
Delta R.T.: 0.044 min
Response: 576775
Conc: 2.51 ng/ml



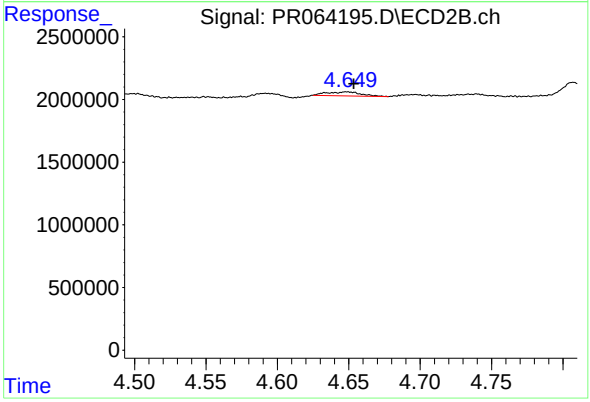
#23 AR-1248-3

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 986664
Conc: 7.32 ng/ml



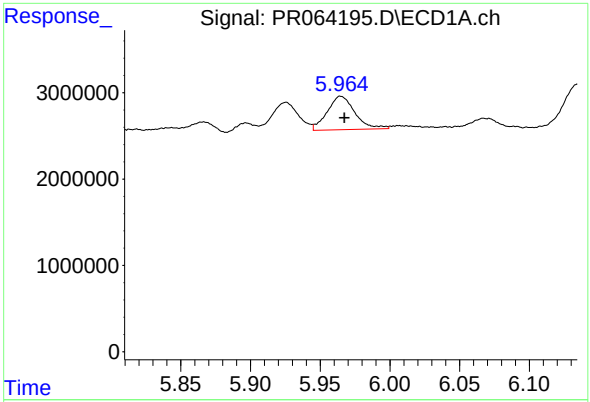
#24 AR-1248-4

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 4386029
Conc: 17.72 ng/ml



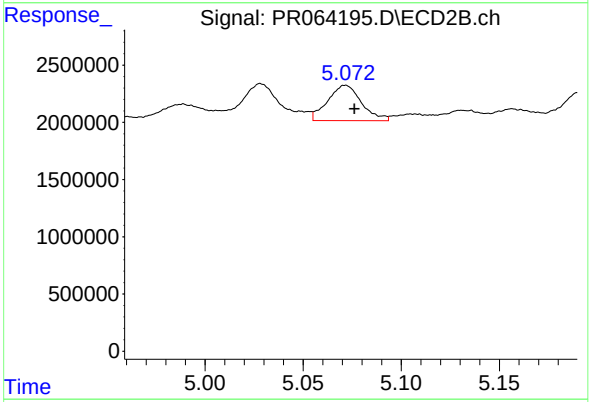
#24 AR-1248-4

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 525251
Conc: 3.27 ng/ml



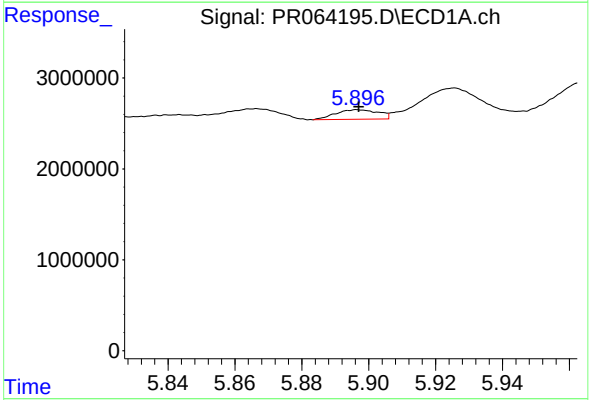
#25 AR-1248-5

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 5351878
Conc: 21.36 ng/ml



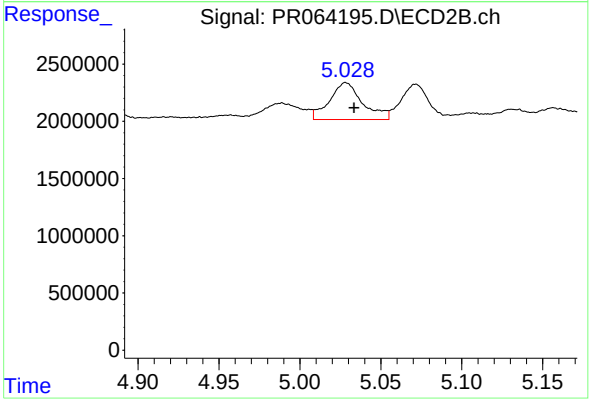
#25 AR-1248-5

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 3705623
Conc: 24.51 ng/ml



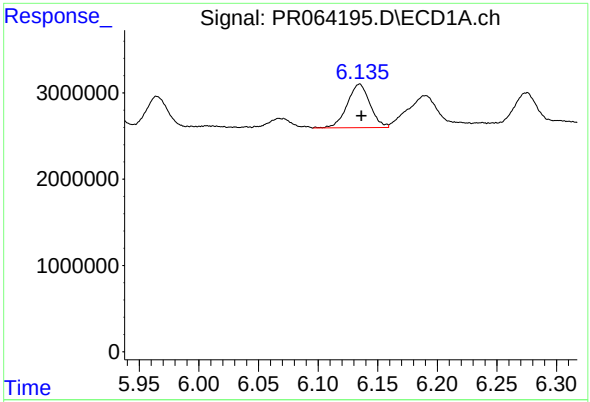
#26 AR-1254-1

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 925328
Conc: 3.69 ng/ml



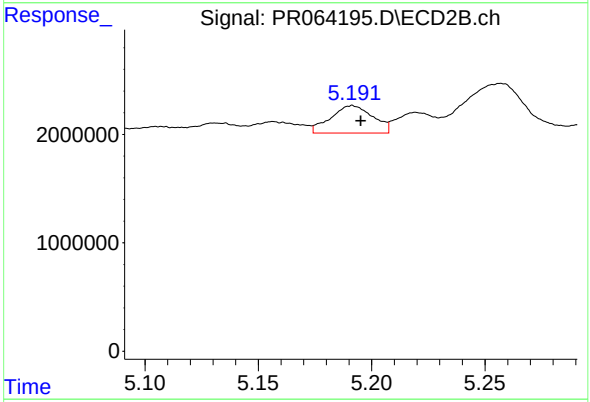
#26 AR-1254-1

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 4584410
Conc: 19.88 ng/ml



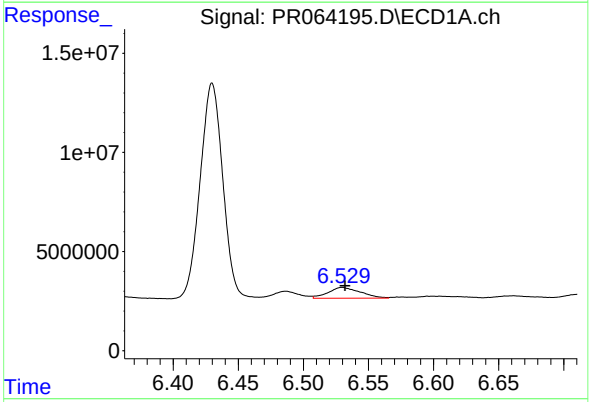
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 6719655
Conc: 17.67 ng/ml



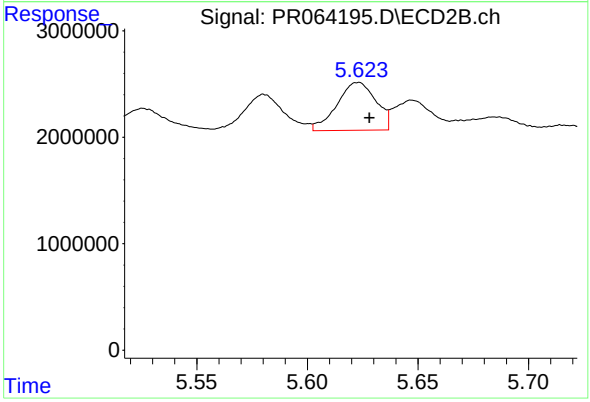
#27 AR-1254-2

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 3290557
Conc: 16.62 ng/ml



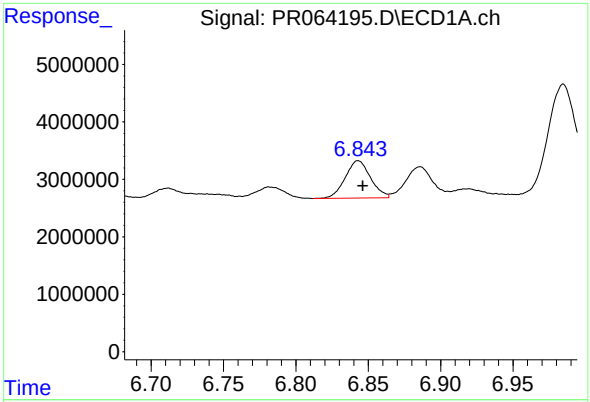
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 9424599
Conc: 24.19 ng/ml



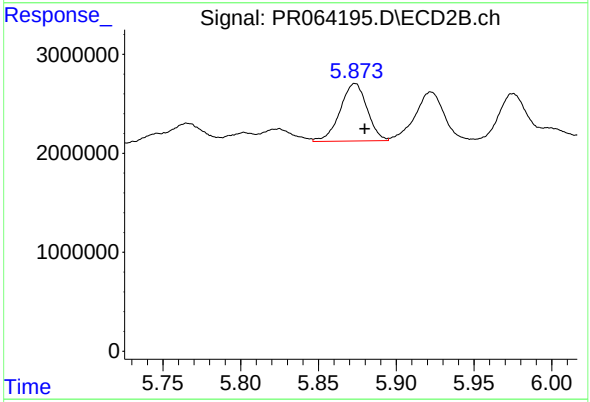
#28 AR-1254-3

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 5501831
Conc: 17.57 ng/ml



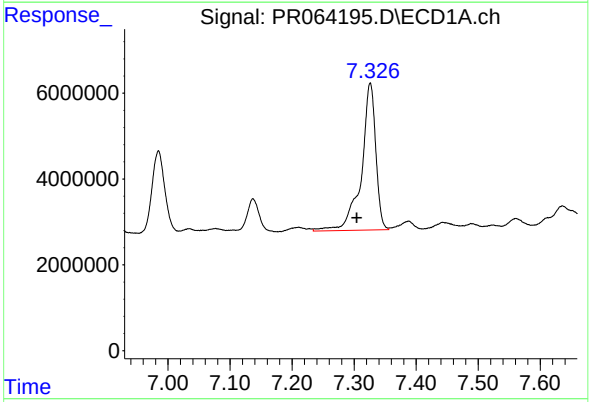
#29 AR-1254-4

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 7901386
Conc: 29.54 ng/ml



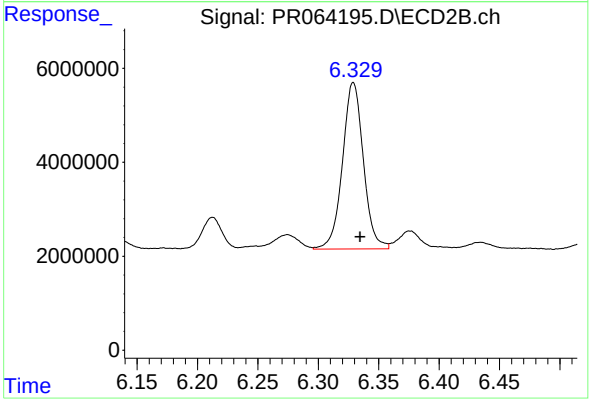
#29 AR-1254-4

R.T.: 5.873 min
Delta R.T.: -0.006 min
Response: 7023619
Conc: 37.38 ng/ml



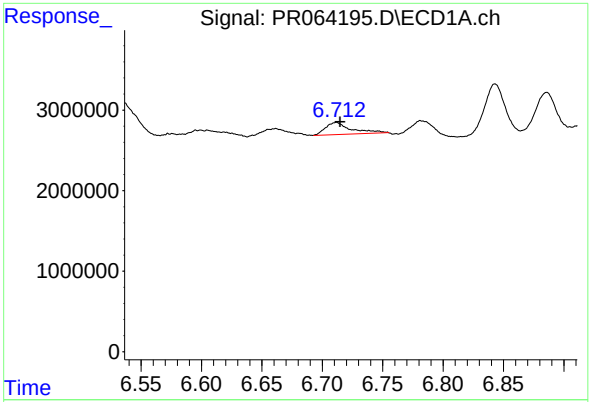
#30 AR-1254-5

R.T.: 7.326 min
Delta R.T.: 0.022 min
Response: 55347943
Conc: 188.25 ng/ml



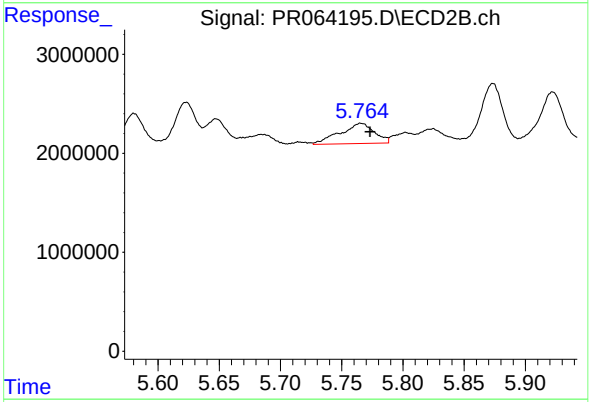
#30 AR-1254-5

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 42719009
Conc: 156.56 ng/ml



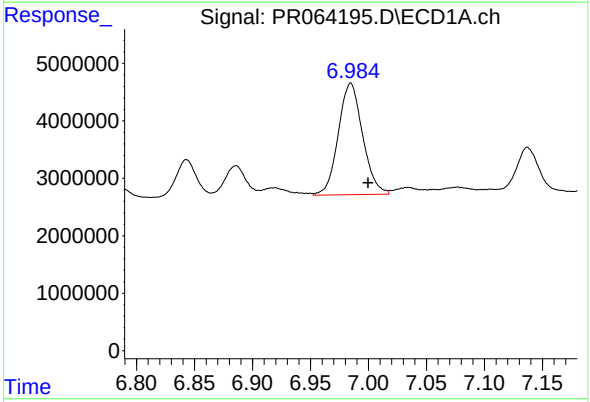
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 2233194
Conc: 7.51 ng/ml



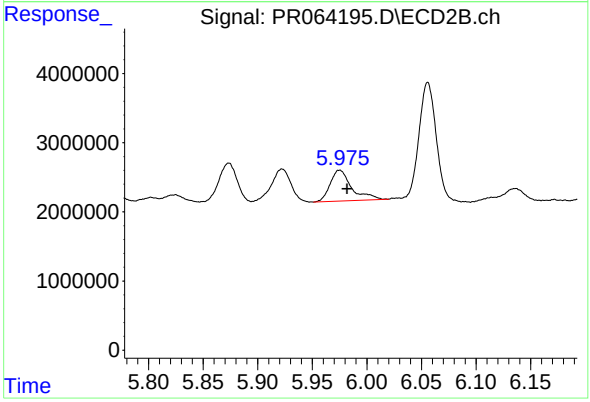
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: -0.007 min
Response: 3970943
Conc: 17.69 ng/ml



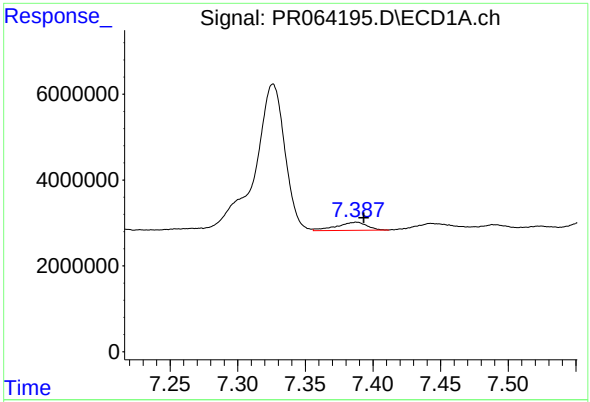
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.015 min
Response: 28407823
Conc: 82.15 ng/ml



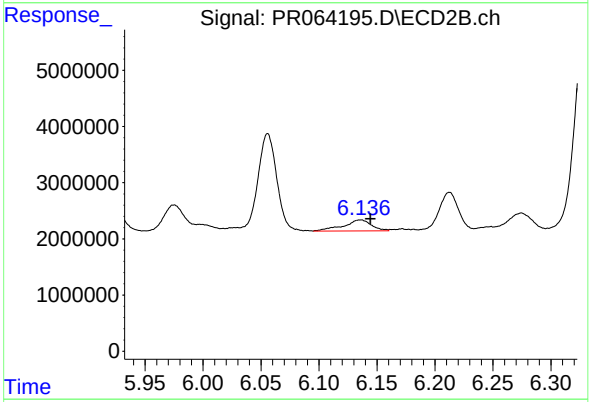
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 6144164
Conc: 23.30 ng/ml



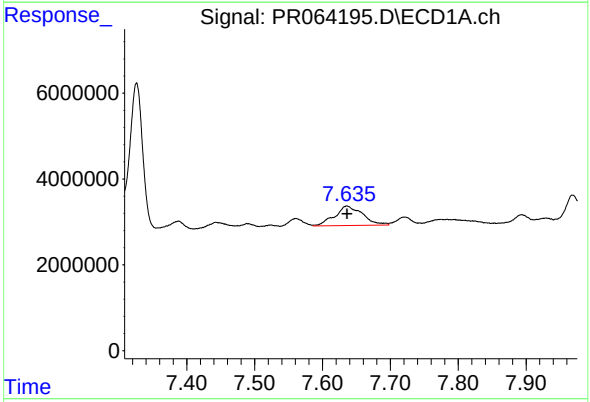
#33 AR-1260-3

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 2933797
Conc: 11.42 ng/ml



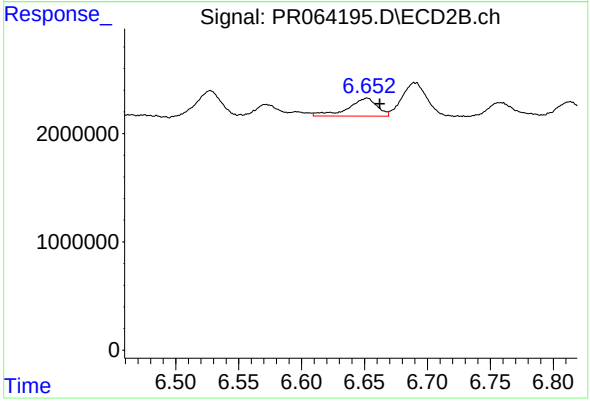
#33 AR-1260-3

R.T.: 6.136 min
Delta R.T.: -0.009 min
Response: 3299814
Conc: 13.05 ng/ml



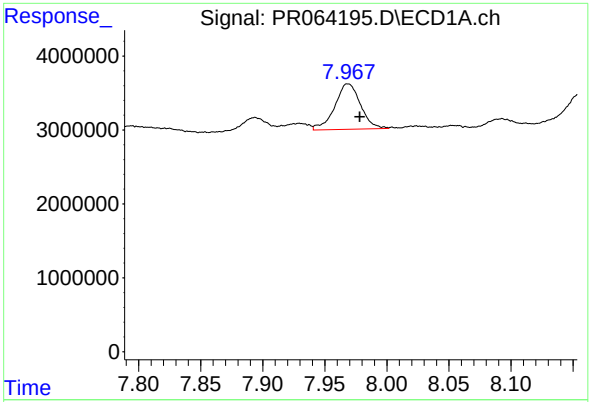
#34 AR-1260-4

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 12927534
Conc: 45.74 ng/ml



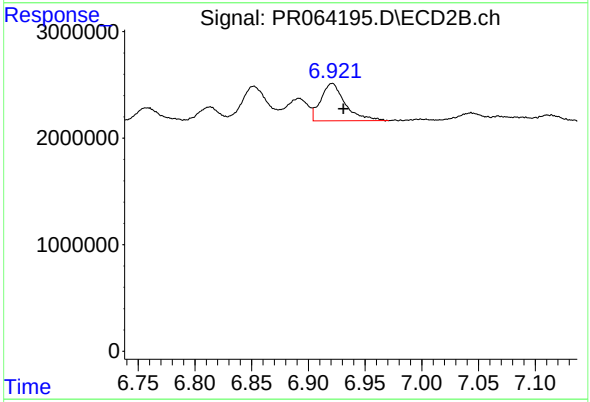
#34 AR-1260-4

R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 2694750
Conc: 13.66 ng/ml



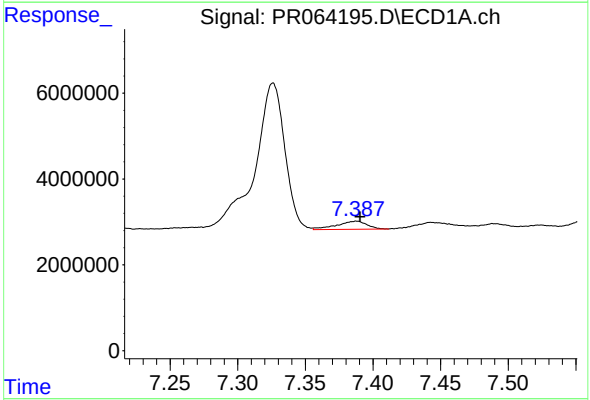
#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: -0.010 min
Response: 8872708
Conc: 16.43 ng/ml



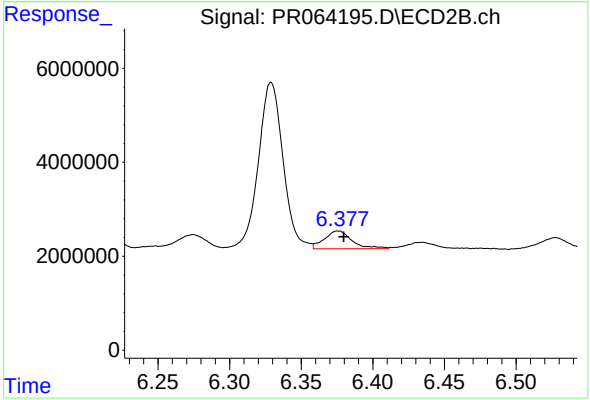
#35 AR-1260-5

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 5251043
Conc: 12.37 ng/ml



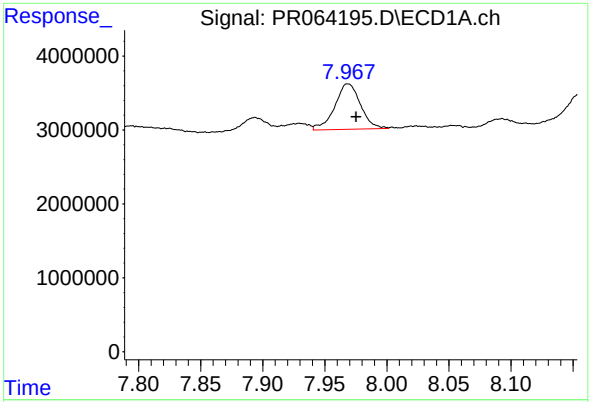
#36 AR-1262-1

R.T.: 7.388 min
Delta R.T.: -0.003 min
Response: 2933797
Conc: 7.79 ng/ml



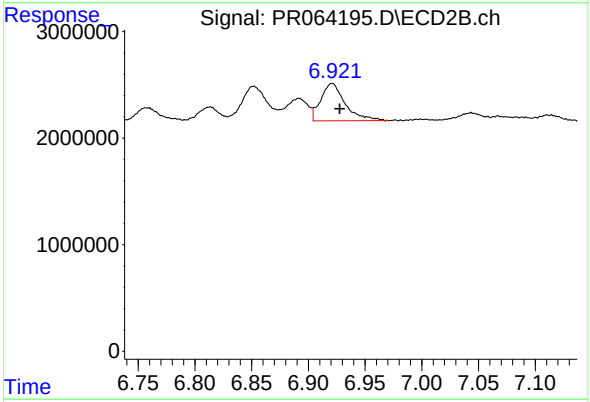
#36 AR-1262-1

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 5141002
Conc: 17.66 ng/ml



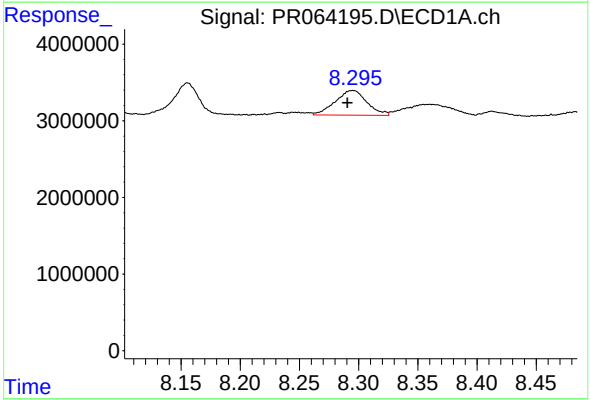
#37 AR-1262-2

R.T.: 7.969 min
Delta R.T.: -0.007 min
Response: 8872708
Conc: 14.41 ng/ml



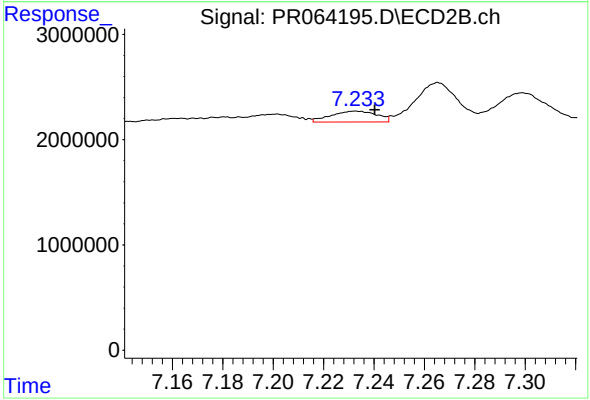
#37 AR-1262-2

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 5251043
Conc: 11.25 ng/ml



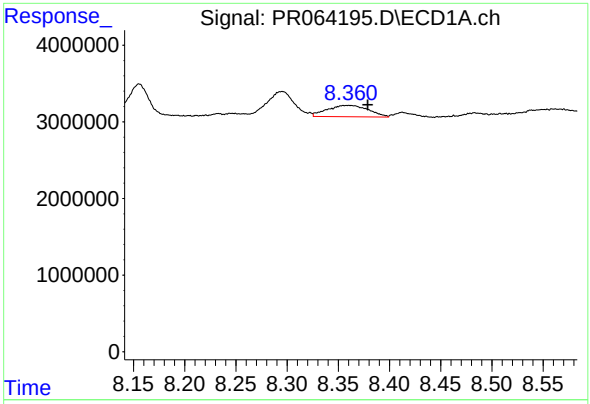
#38 AR-1262-3

R.T.: 8.295 min
Delta R.T.: 0.005 min
Response: 6021486
Conc: 14.37 ng/ml



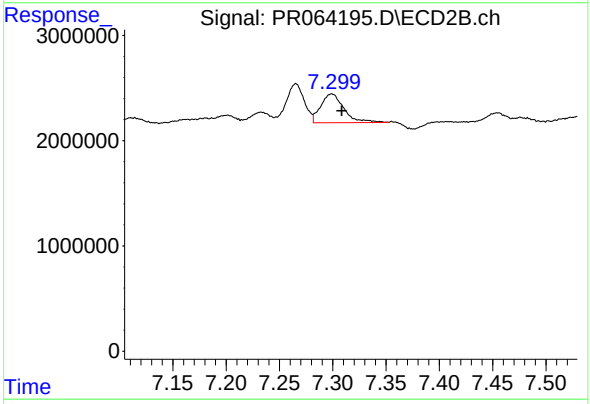
#38 AR-1262-3

R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 1299625
Conc: 7.12 ng/ml



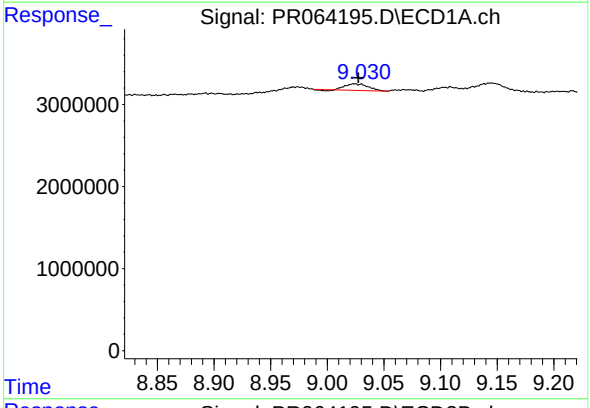
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.019 min
Response: 4152344
Conc: 12.89 ng/ml



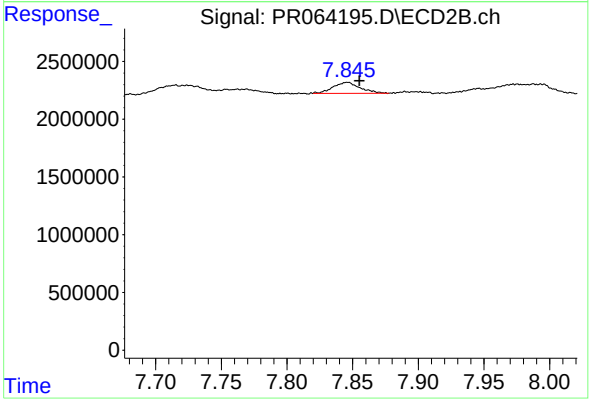
#39 AR-1262-4

R.T.: 7.299 min
Delta R.T.: -0.009 min
Response: 4140051
Conc: 12.29 ng/ml



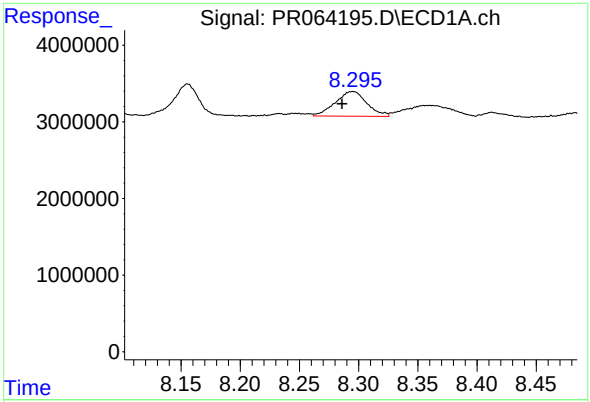
#40 AR-1262-5

R.T.: 9.030 min
Delta R.T.: 0.002 min
Response: 1098135
Conc: 5.00 ng/ml



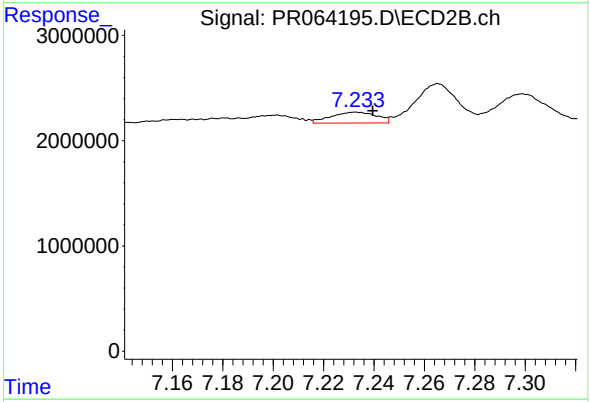
#40 AR-1262-5

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 1373927
Conc: 9.40 ng/ml



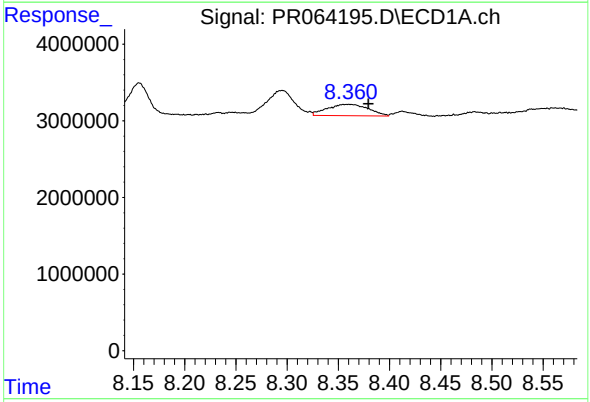
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: 0.009 min
Response: 6021486
Conc: 8.21 ng/ml



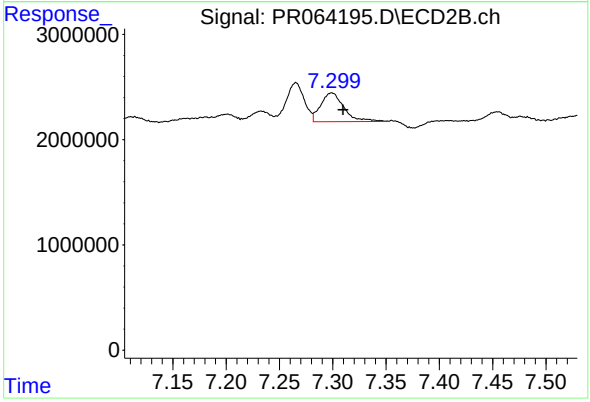
#41 AR-1268-1

R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 1299625
Conc: 2.50 ng/ml



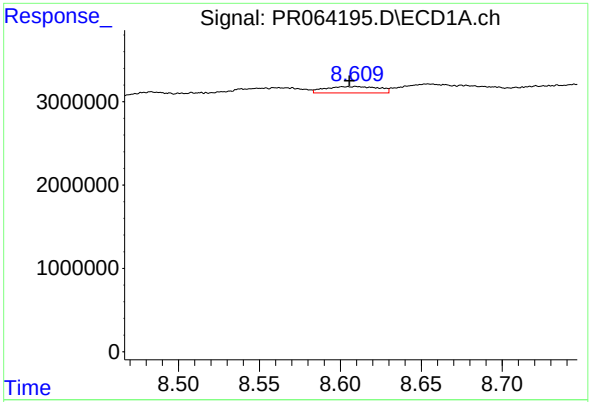
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: -0.019 min
Response: 4152344
Conc: 6.26 ng/ml



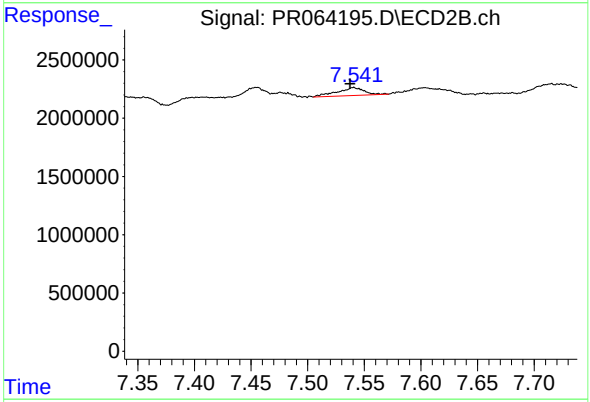
#42 AR-1268-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 4140051
Conc: 8.77 ng/ml



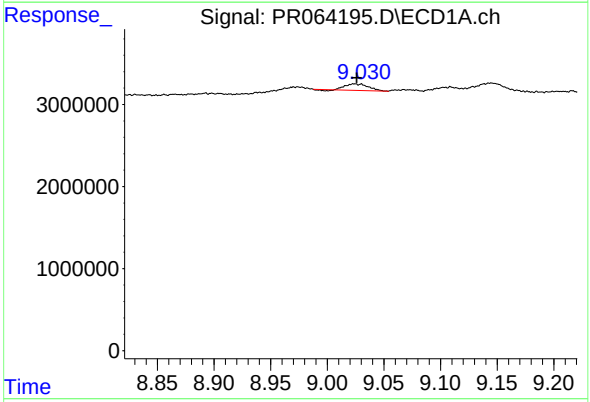
#43 AR-1268-3

R.T.: 8.610 min
Delta R.T.: 0.004 min
Response: 1752226
Conc: 3.04 ng/ml



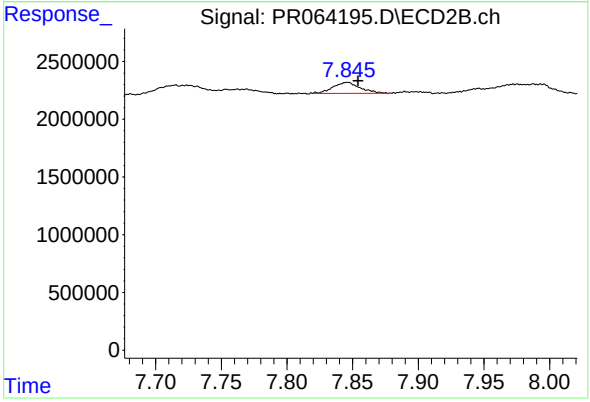
#43 AR-1268-3

R.T.: 7.540 min
Delta R.T.: 0.003 min
Response: 1150276
Conc: 2.88 ng/ml



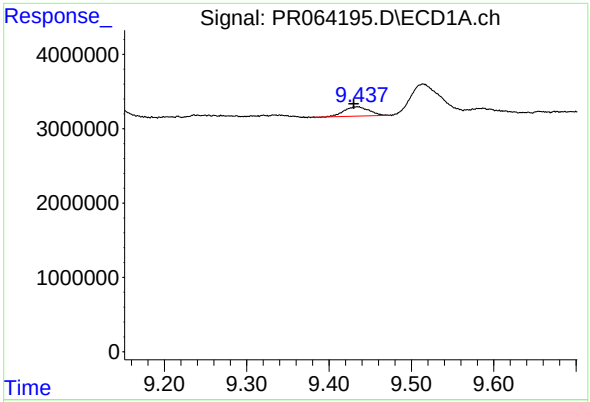
#44 AR-1268-4

R.T.: 9.030 min
Delta R.T.: 0.004 min
Response: 1098135
Conc: 4.70 ng/ml



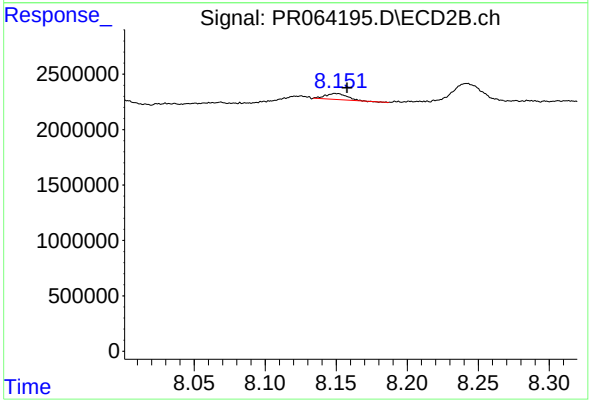
#44 AR-1268-4

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 1373927
Conc: 8.44 ng/ml



#45 AR-1268-5

R.T.: 9.435 min
Delta R.T.: 0.005 min
Response: 2655175
Conc: 1.49 ng/ml



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 573257
Conc: 0.49 ng/ml