Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 20:54
Operator : AJ\MA
Sample : 02245-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:58:17 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...	3.687	2.901	87900814	113.4E6	25.772	24.459	
2)	SA Decachlor...	9.658	8.128	142.3E6	208.6E6	49.228	47.335	
	Target Compounds							
3)	L1 AR-1016-1	4.930	4.025	9840084	4817230	89.759	31.370	#
4)	L1 AR-1016-2	4.930	4.025	9840084	4817230	63.139	21.641	#
5)	L1 AR-1016-3	5.015	4.195	2029859	2250227	20.619	19.556	
6)	L1 AR-1016-4	5.108	4.257	4314179	4640337	54.731	51.601	
7)	L1 AR-1016-5	5.442	4.473	-5028927	11839547	N.D.	100.781	#
8)	L2 AR-1221-1	3.897	3.118	2830293	432392	68.269	8.714	#
9)	L2 AR-1221-2	4.002	3.201	1183104	1737542	41.404	48.655	
10)	L2 AR-1221-3	4.100	3.287	1006927	1102979	10.868	9.129	
11)	L3 AR-1232-1	4.100	3.287	1006927	1102979	12.951	10.970	
12)	L3 AR-1232-2	4.627	4.025	2160089	4817230	58.989	49.564	
13)	L3 AR-1232-3	4.930	4.195	9840084	2250227	137.349	45.749	#
14)	L3 AR-1232-4	5.108	4.302	4314179	3206954	118.284	74.547	#
15)	L3 AR-1232-5	5.216	4.473	4312878	11839547	159.122	243.640	#
16)	L4 AR-1242-1	4.930	4.025	9840084	4817230	106.994	38.634	#
17)	L4 AR-1242-2	4.930	4.025	9840084	4817230	76.421	26.824	#
18)	L4 AR-1242-3	5.015	4.195	2029859	2250227	24.608	24.286	
19)	L4 AR-1242-4	5.108	4.302	4314179	3206954	64.601	36.509	#
20)	L4 AR-1242-5	5.936	4.838	4789990	105.0E6	69.323	904.341	#
21)	L5 AR-1248-1	4.930	4.025	9840084	4817230	139.934	50.064	#
22)	L5 AR-1248-2	5.216	4.257	4312878	4640337	45.241	34.473	
24)	L5 AR-1248-4	5.864	4.473	137.6E6	11839547	1098.217	71.133	#
25)	L5 AR-1248-5	5.936	4.865	4789990	8115573	39.517	47.576	
26)	L6 AR-1254-1	5.864	4.838	137.6E6	105.0E6	1164.060	415.610	#
27)	L6 AR-1254-2	6.076	5.003	83908637	14151556	442.580	64.507	#
28)	L6 AR-1254-3	6.473	5.416	40093929	8890688	197.941	24.360	#
29)	L6 AR-1254-4	6.775	5.661	14584956	12062646	95.764	52.557	#
30)	L6 AR-1254-5	7.269	6.106	67236245	116.1E6	411.179	350.171	
31)	L7 AR-1260-1	6.652	5.568	21335497	87039007	138.142	341.697	#
32)	L7 AR-1260-2	6.919	5.750	188.5E6	2928147	1022.738	9.331	#
33)	L7 AR-1260-3	7.332	5.911	543066	10326306	3.979	35.863	#
34)	L7 AR-1260-4	7.568	6.411	7226630	10632775	45.717	43.396	
35)	L7 AR-1260-5	7.909	6.690	4004898	6302100	13.096	10.658	
36)	L8 AR-1262-1	7.332	6.142	543066	16624826	2.716	47.603	#
37)	L8 AR-1262-2	7.909	6.411	4004898	10632775	11.261	33.531	#
38)	L8 AR-1262-3	8.219	6.994	4589088	1425040	18.649	5.684	#
39)	L8 AR-1262-4	8.291	7.049	1175740	4832210	6.277	9.923	#
40)	L8 AR-1262-5	8.948	7.603	1421202	1498005	10.445	6.739	#
41)	L9 AR-1268-1	8.219	6.994	4589088	1425040	13.667	2.374	#
42)	L9 AR-1268-2	8.291	7.049	1175740	4832210	3.849	8.842	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 20:54
Operator : AJ\MA
Sample : 02245-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:58:17 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	
43)	L9 AR-1268-3	8.539	7.270	50892	1128756	0.193	2.436	#
44)	L9 AR-1268-4	8.948	7.603	1421202	1498005	11.792	7.662	#
45)	L9 AR-1268-5	9.344	7.890	3678903	2968675	4.189	1.956	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 20:54
Operator : AJ\MA
Sample : 02245-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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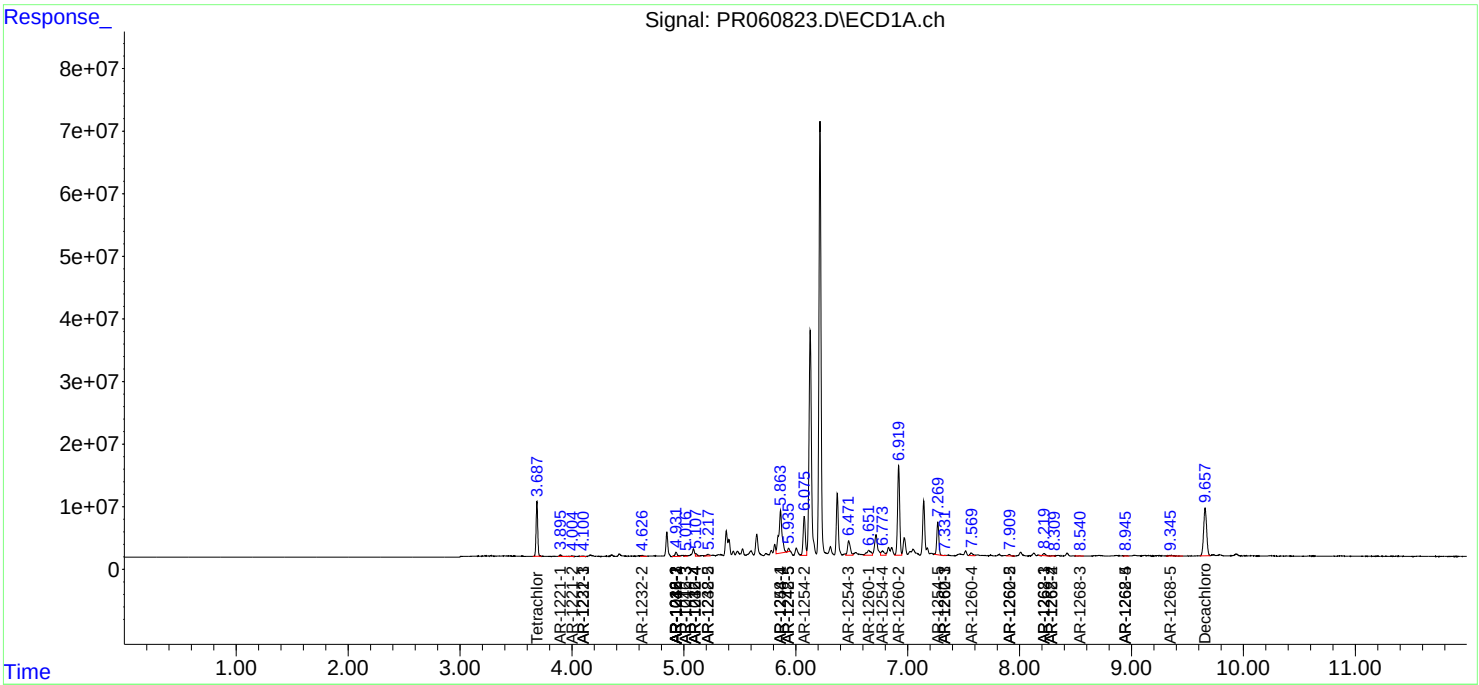
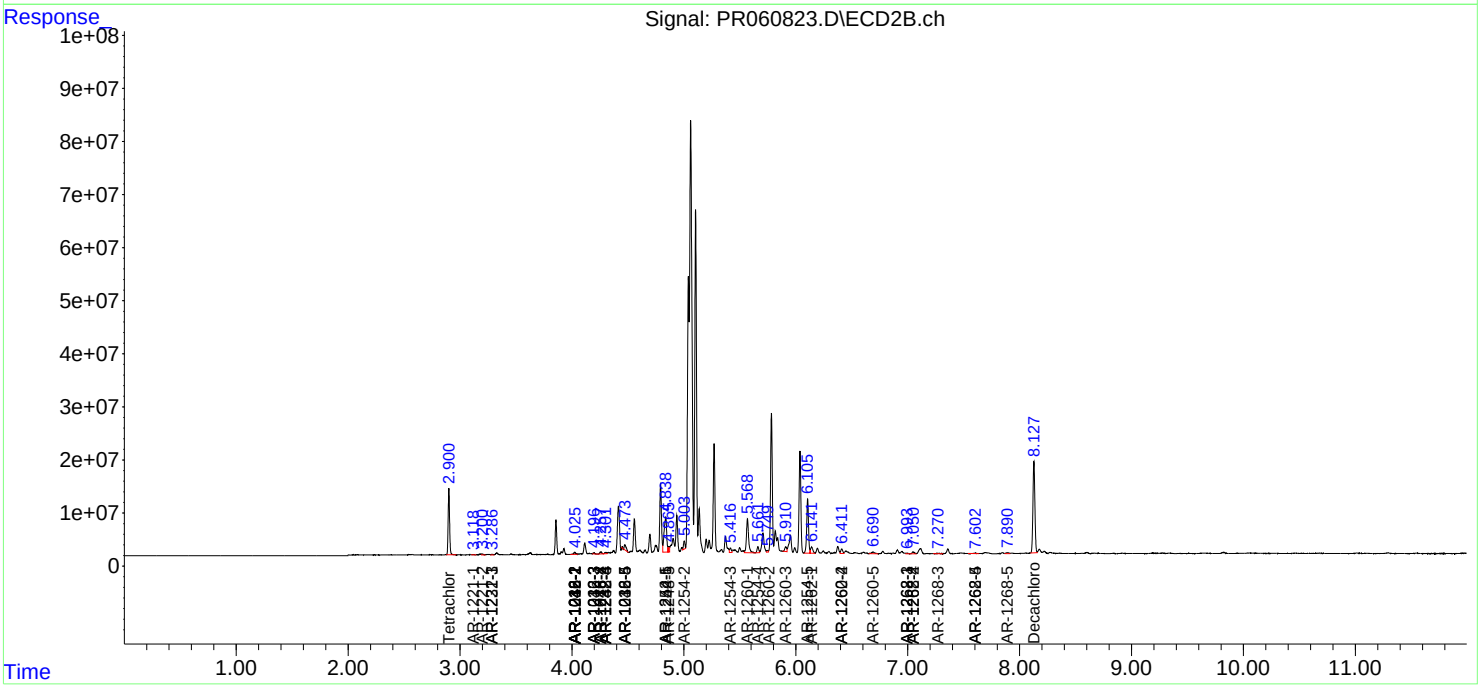
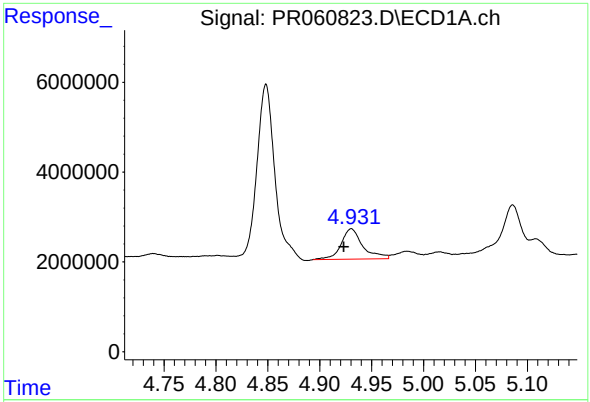
Quant Time: Apr 11 04:58:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

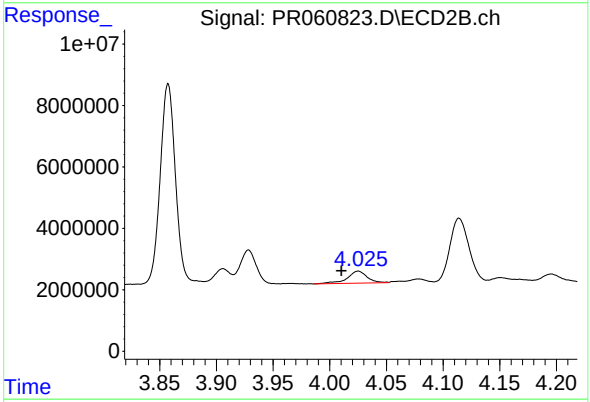






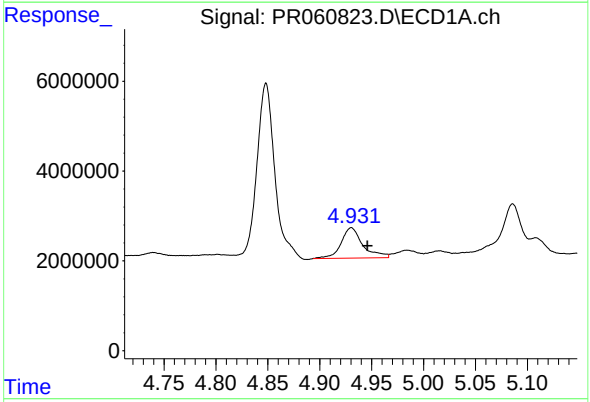
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 9840084
Conc: 89.76 ng/ml



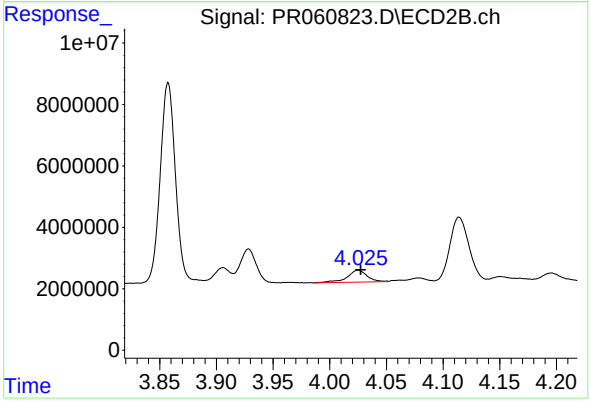
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: 0.015 min
Response: 4817230
Conc: 31.37 ng/ml



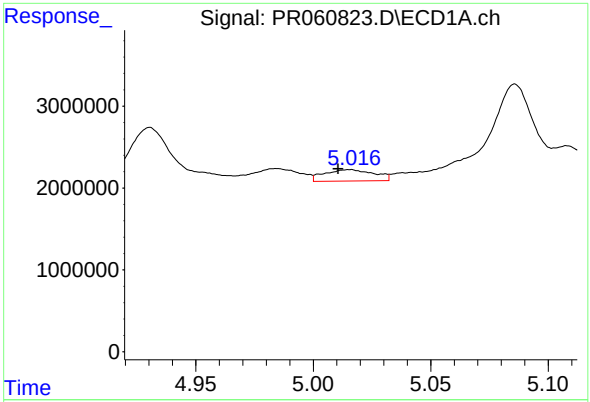
#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: -0.015 min
Response: 9840084
Conc: 63.14 ng/ml



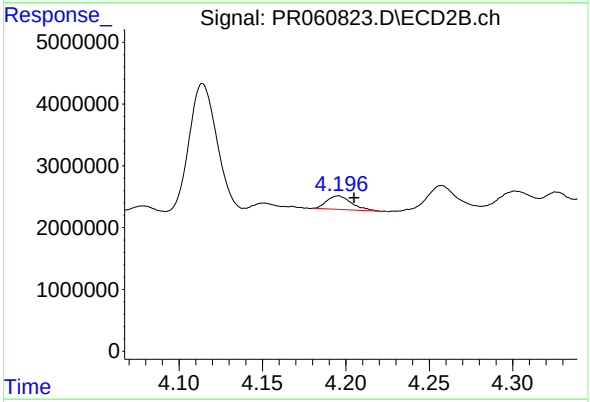
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 4817230
Conc: 21.64 ng/ml



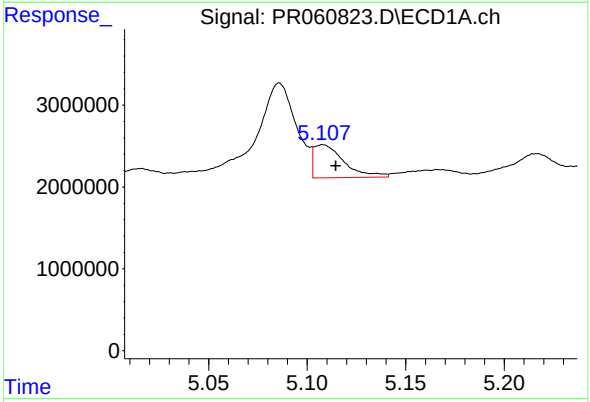
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.005 min
Response: 2029859
Conc: 20.62 ng/ml



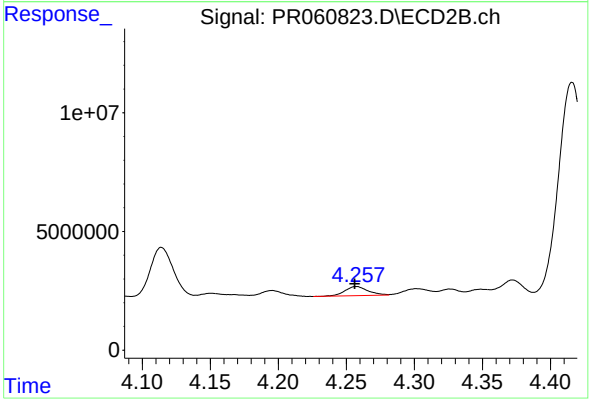
#5 AR-1016-3

R.T.: 4.195 min
Delta R.T.: -0.009 min
Response: 2250227
Conc: 19.56 ng/ml



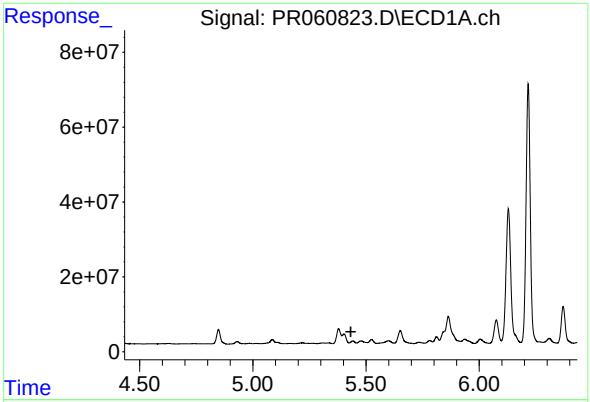
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 4314179
Conc: 54.73 ng/ml



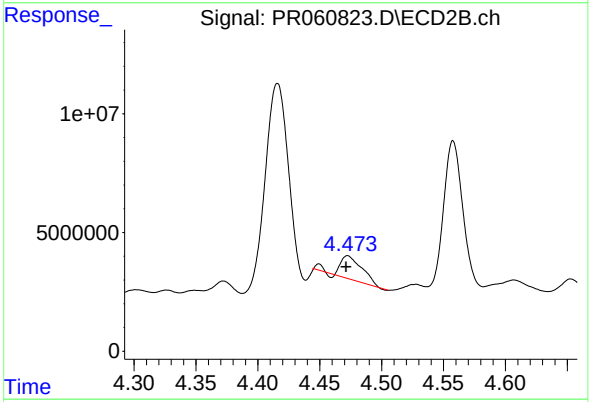
#6 AR-1016-4

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 4640337
Conc: 51.60 ng/ml



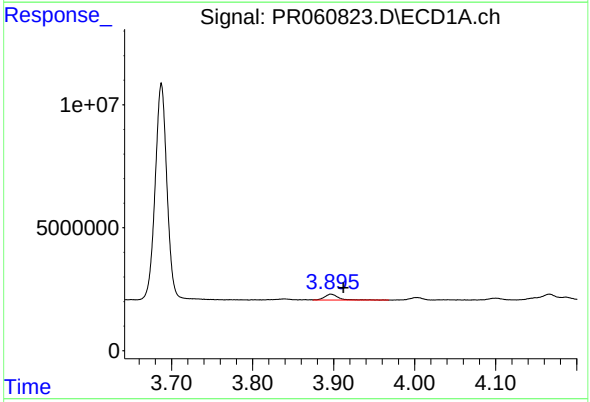
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: -5028927
Conc: N.D.



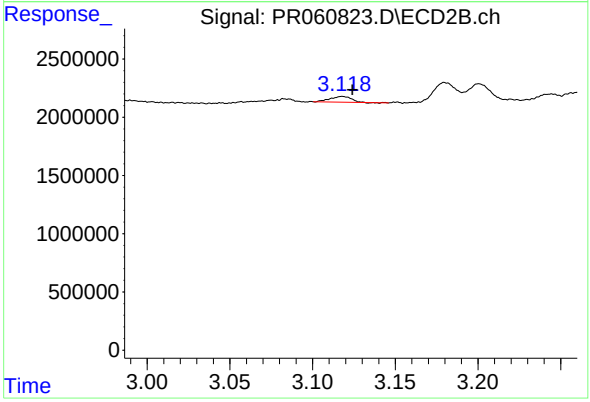
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: 0.001 min
Response: 11839547
Conc: 100.78 ng/ml



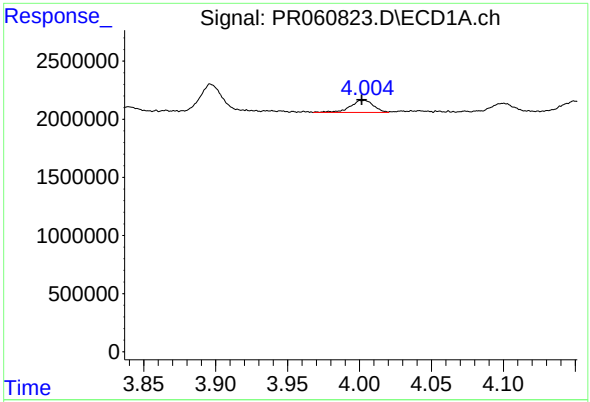
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.015 min
Response: 2830293
Conc: 68.27 ng/ml



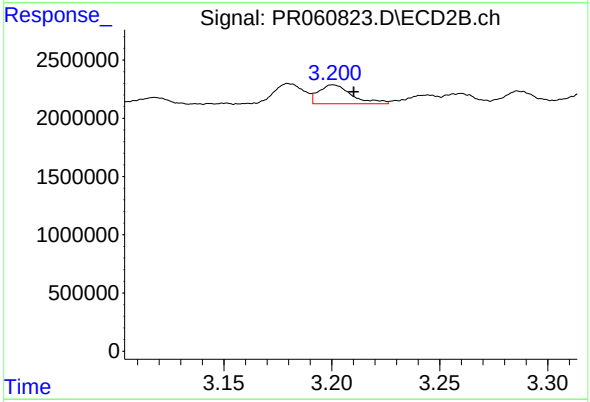
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.006 min
Response: 432392
Conc: 8.71 ng/ml



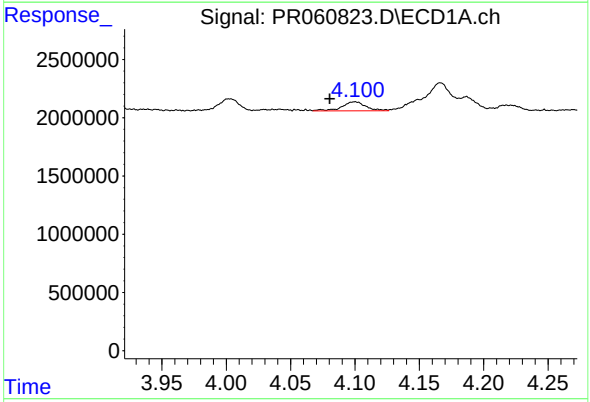
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1183104
Conc: 41.40 ng/ml



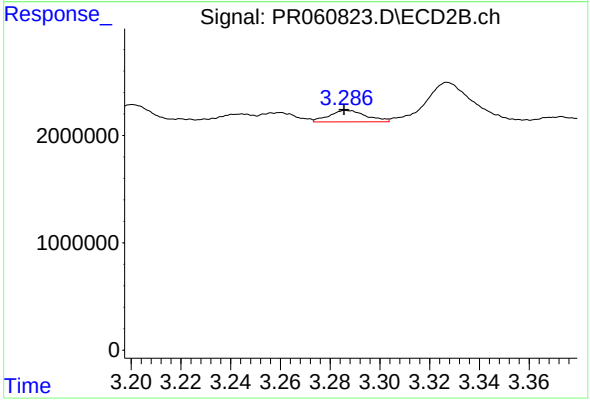
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.009 min
Response: 1737542
Conc: 48.65 ng/ml



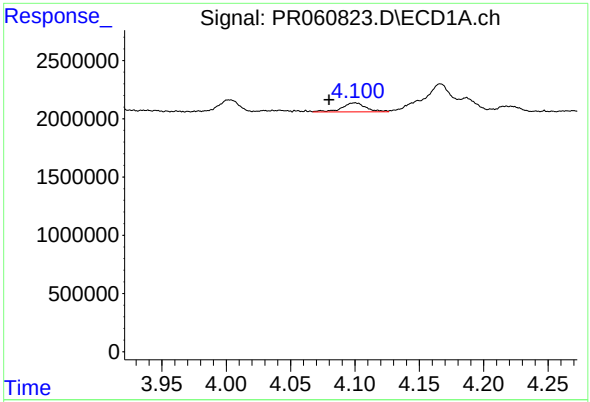
#10 AR-1221-3

R.T.: 4.100 min
Delta R.T.: 0.020 min
Response: 1006927
Conc: 10.87 ng/ml



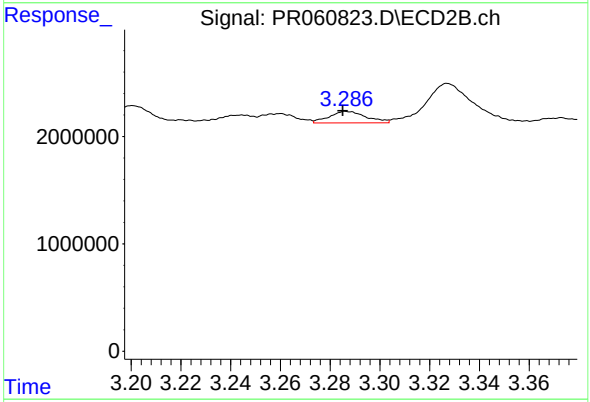
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: 0.001 min
Response: 1102979
Conc: 9.13 ng/ml



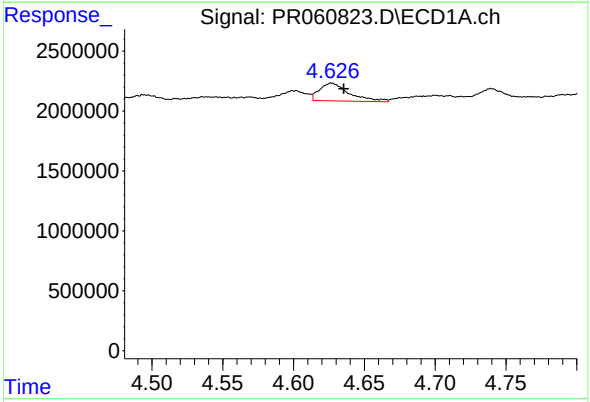
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: 0.020 min
Response: 1006927
Conc: 12.95 ng/ml



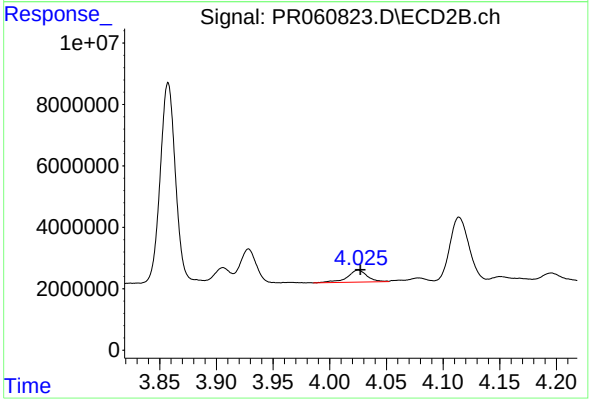
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: 0.002 min
Response: 1102979
Conc: 10.97 ng/ml



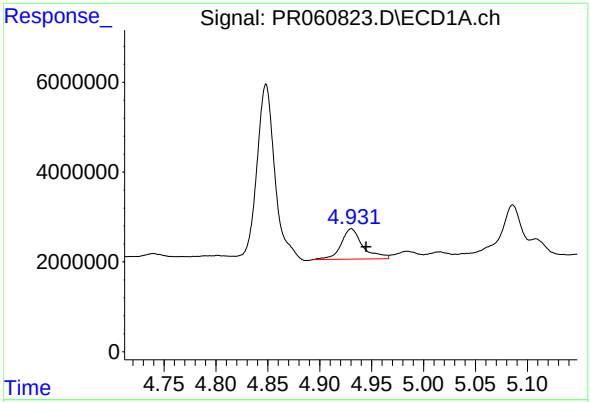
#12 AR-1232-2

R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 2160089
Conc: 58.99 ng/ml



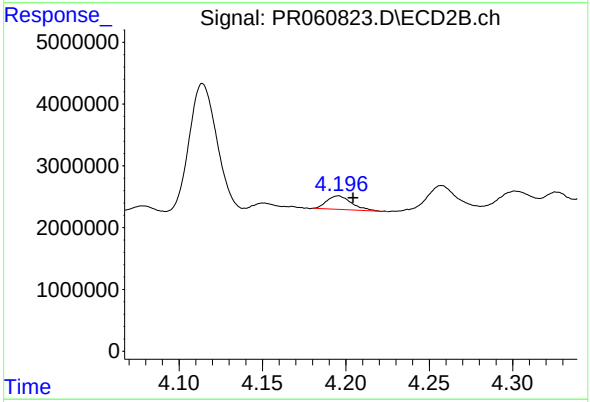
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 4817230
Conc: 49.56 ng/ml



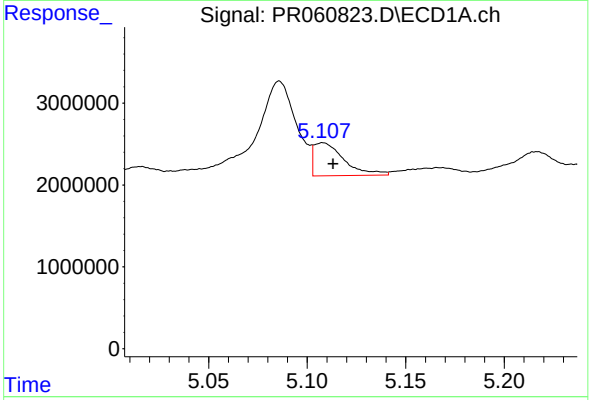
#13 AR-1232-3

R.T.: 4.930 min
Delta R.T.: -0.014 min
Response: 9840084
Conc: 137.35 ng/ml



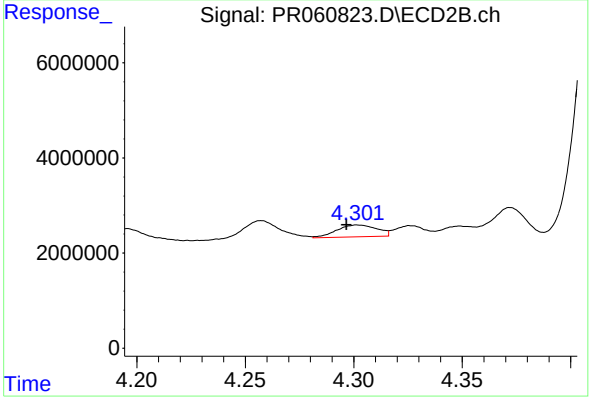
#13 AR-1232-3

R.T.: 4.195 min
Delta R.T.: -0.009 min
Response: 2250227
Conc: 45.75 ng/ml



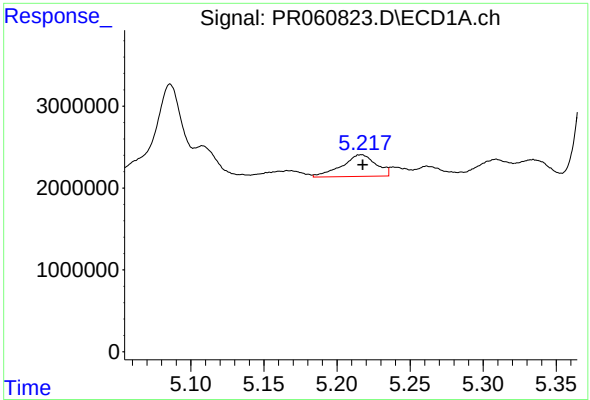
#14 AR-1232-4

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 4314179
Conc: 118.28 ng/ml



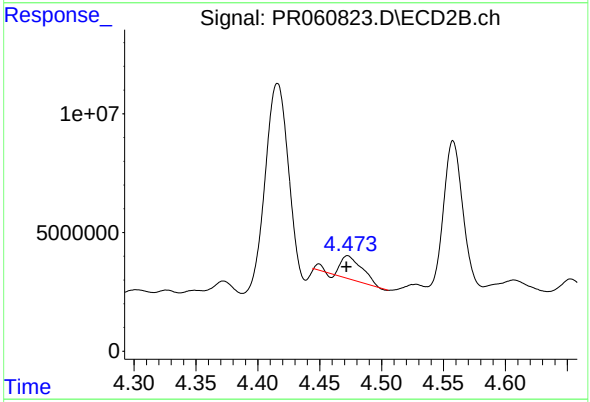
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: 0.005 min
Response: 3206954
Conc: 74.55 ng/ml



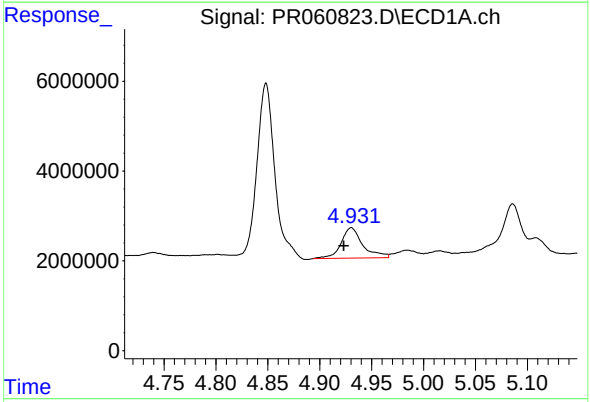
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 4312878
Conc: 159.12 ng/ml



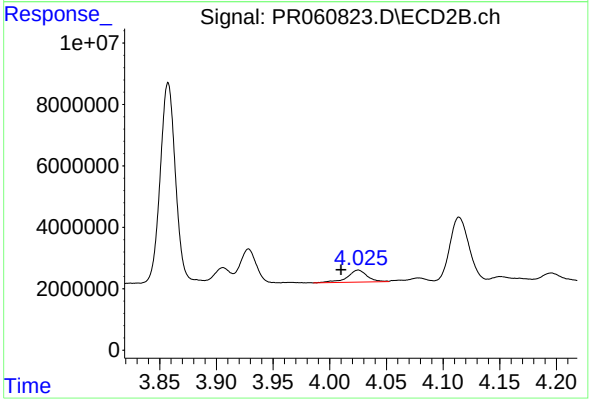
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: 0.001 min
Response: 11839547
Conc: 243.64 ng/ml



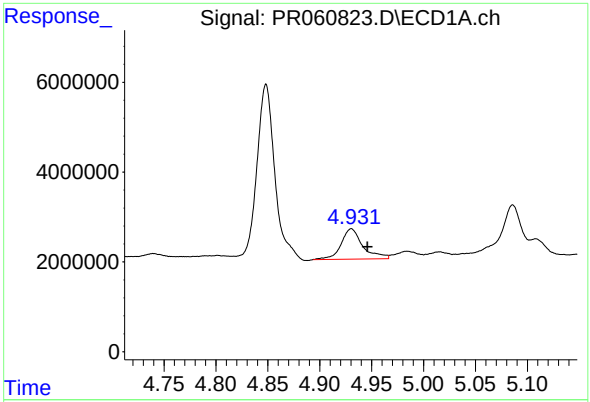
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 9840084
Conc: 106.99 ng/ml



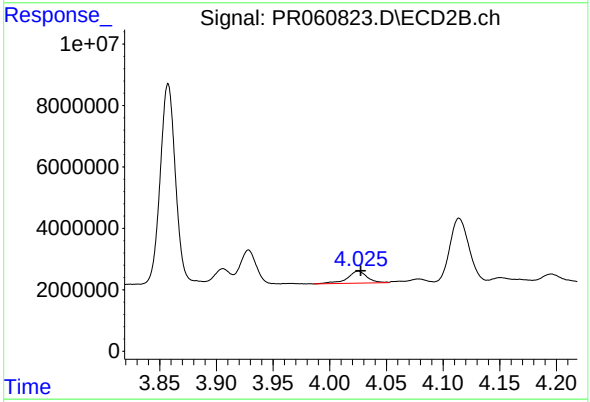
#16 AR-1242-1

R.T.: 4.025 min
Delta R.T.: 0.015 min
Response: 4817230
Conc: 38.63 ng/ml



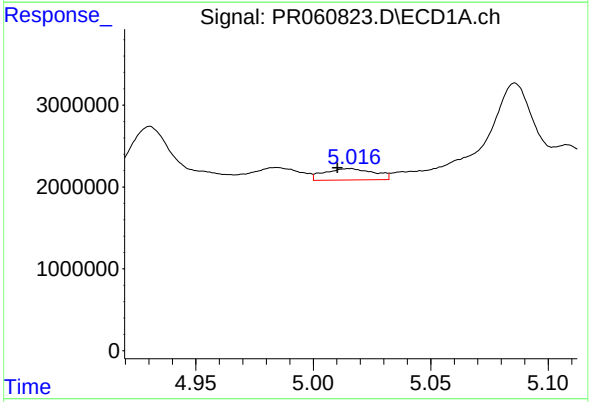
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: -0.016 min
Response: 9840084
Conc: 76.42 ng/ml



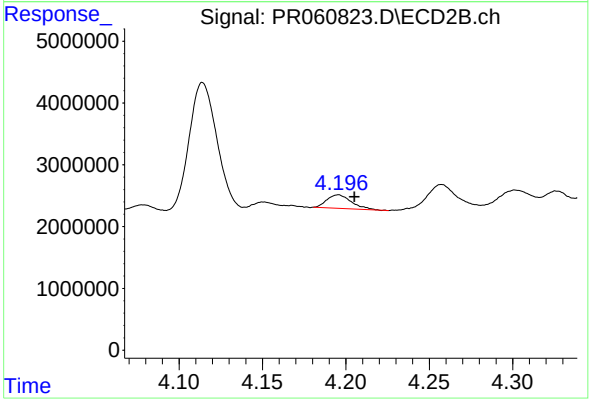
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 4817230
Conc: 26.82 ng/ml



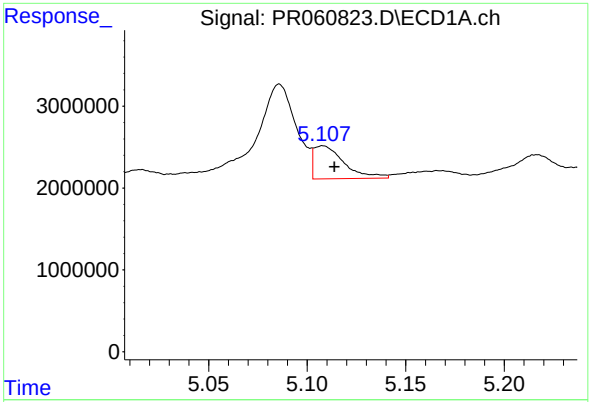
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.005 min
Response: 2029859
Conc: 24.61 ng/ml



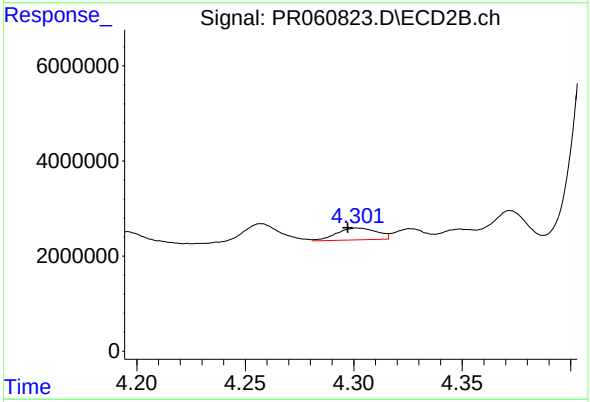
#18 AR-1242-3

R.T.: 4.195 min
Delta R.T.: -0.010 min
Response: 2250227
Conc: 24.29 ng/ml



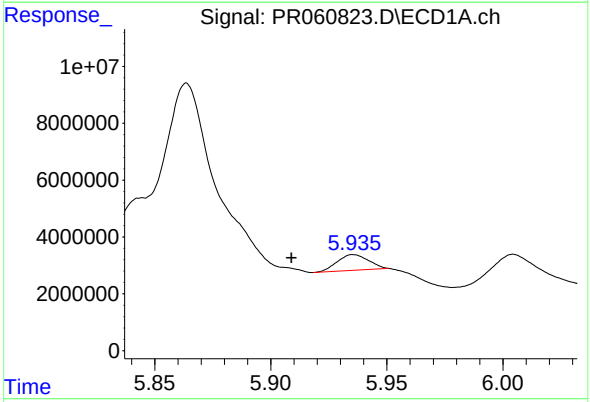
#19 AR-1242-4

R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 4314179
Conc: 64.60 ng/ml



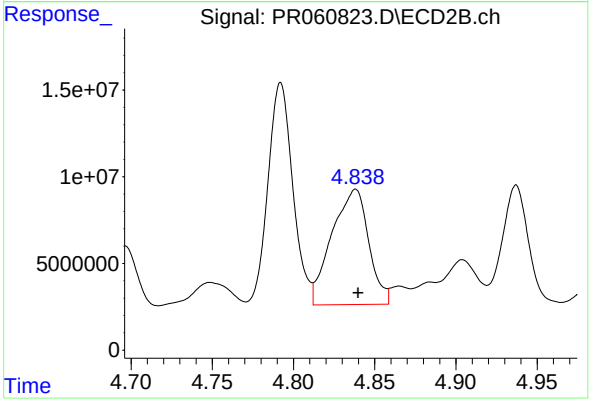
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: 0.005 min
Response: 3206954
Conc: 36.51 ng/ml



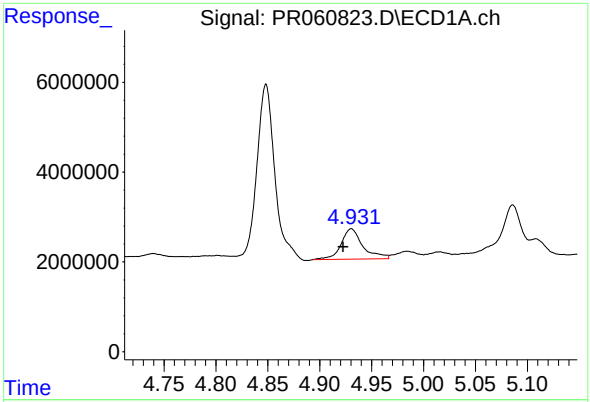
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.027 min
Response: 4789990
Conc: 69.32 ng/ml



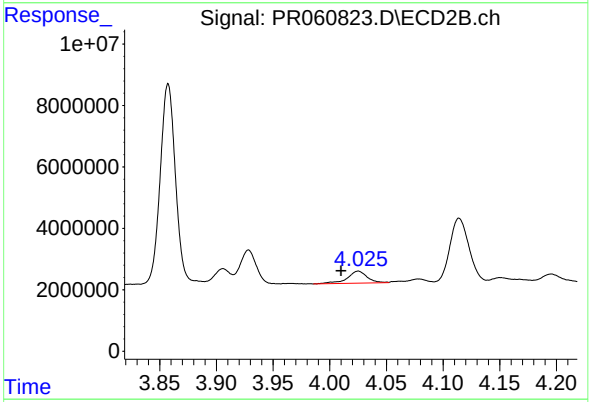
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 104994697
Conc: 904.34 ng/ml



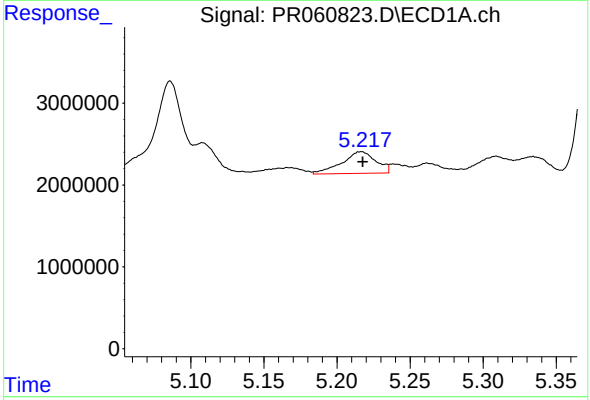
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.008 min
Response: 9840084
Conc: 139.93 ng/ml



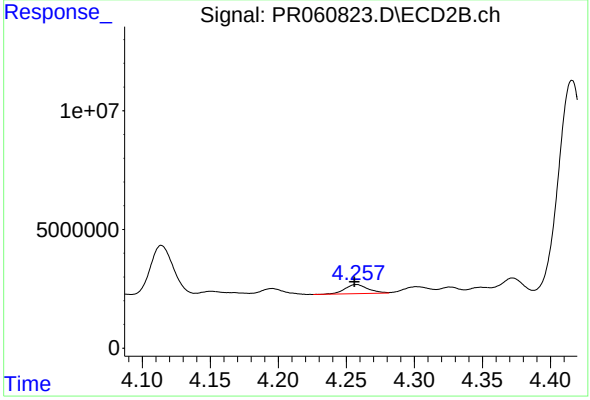
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: 0.015 min
Response: 4817230
Conc: 50.06 ng/ml



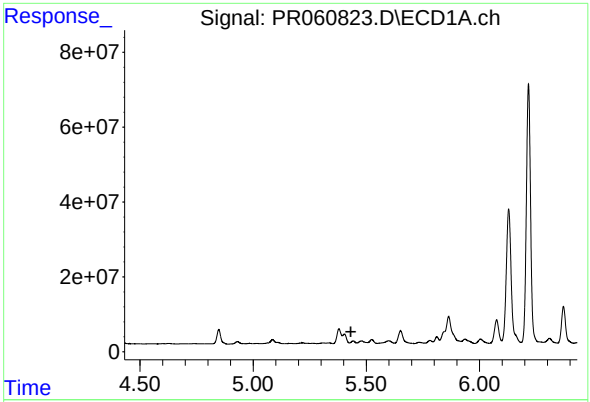
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 4312878
Conc: 45.24 ng/ml



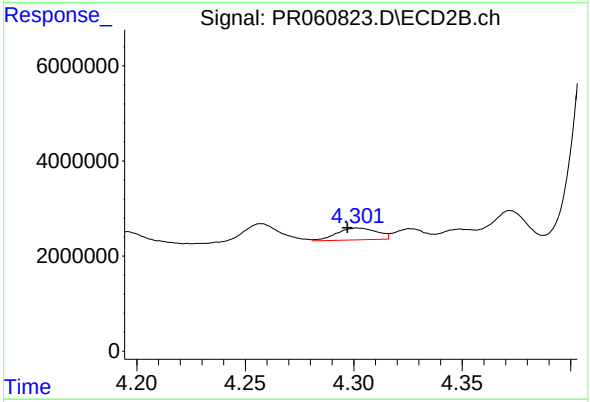
#22 AR-1248-2

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 4640337
Conc: 34.47 ng/ml



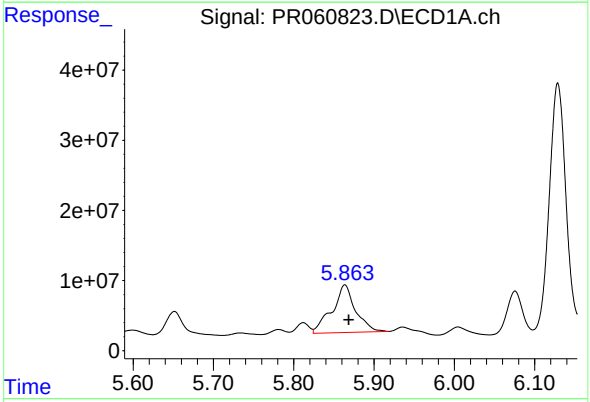
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: 0.010 min
Response: -5028927
Conc: N.D.



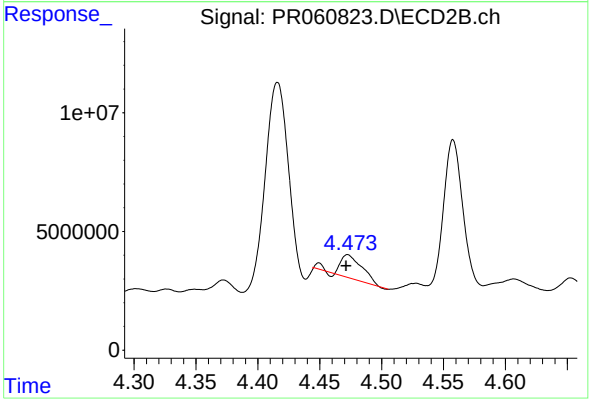
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: 0.005 min
Response: 3206954
Conc: 23.54 ng/ml



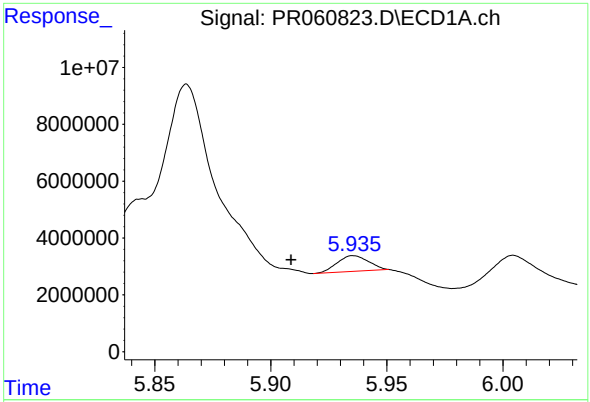
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 137589075
Conc: 1098.22 ng/ml



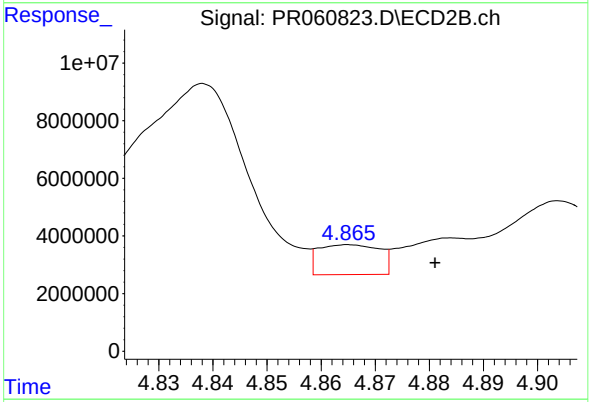
#24 AR-1248-4

R.T.: 4.473 min
Delta R.T.: 0.001 min
Response: 11839547
Conc: 71.13 ng/ml



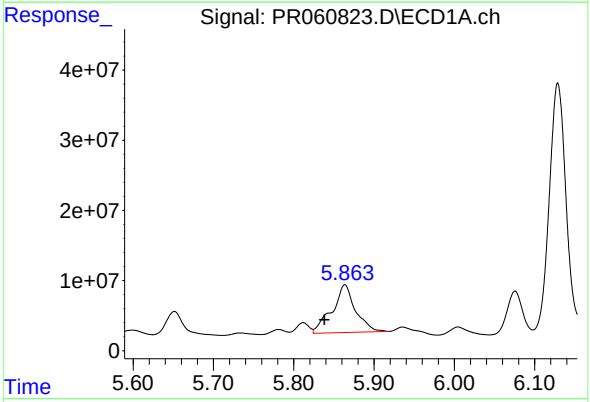
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.027 min
Response: 4789990
Conc: 39.52 ng/ml



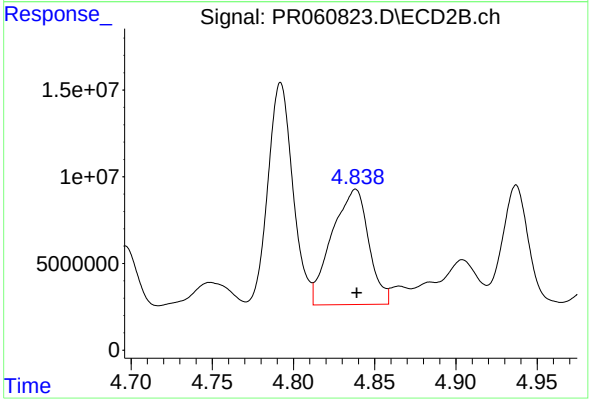
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: -0.016 min
Response: 8115573
Conc: 47.58 ng/ml



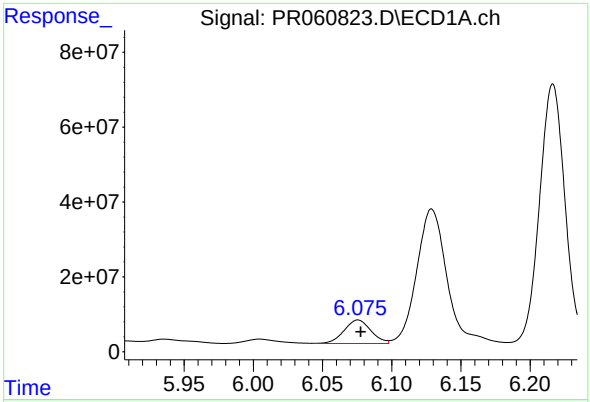
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.025 min
Response: 137589075
Conc: 1164.06 ng/ml



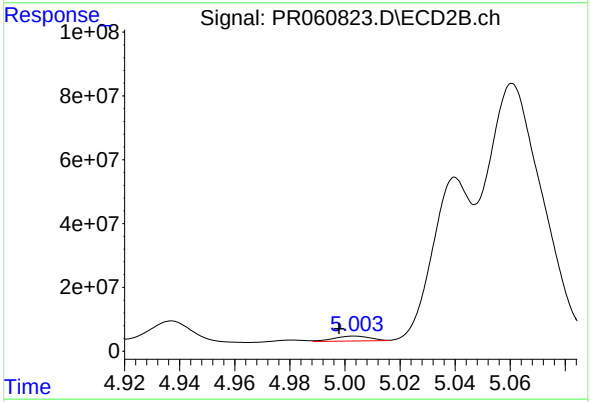
#26 AR-1254-1

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 104994697
Conc: 415.61 ng/ml



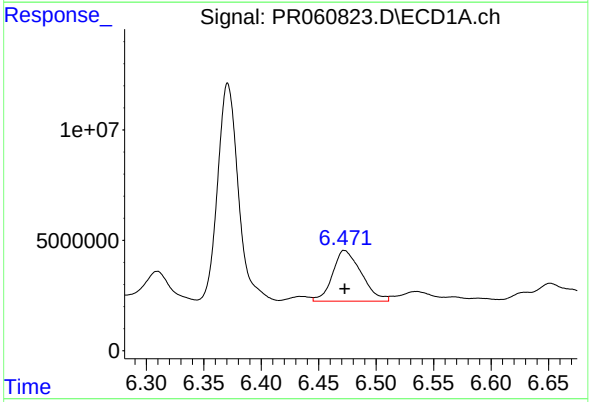
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 83908637
Conc: 442.58 ng/ml



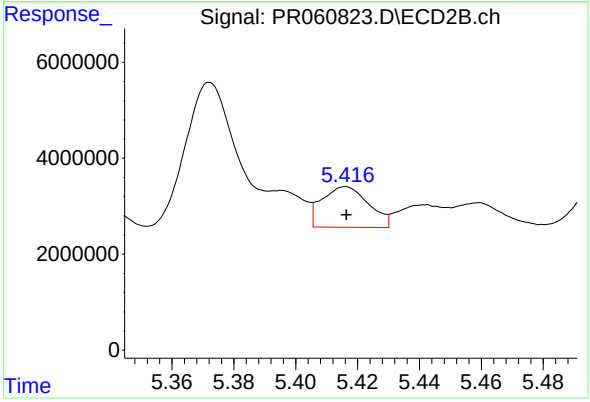
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.006 min
Response: 14151556
Conc: 64.51 ng/ml



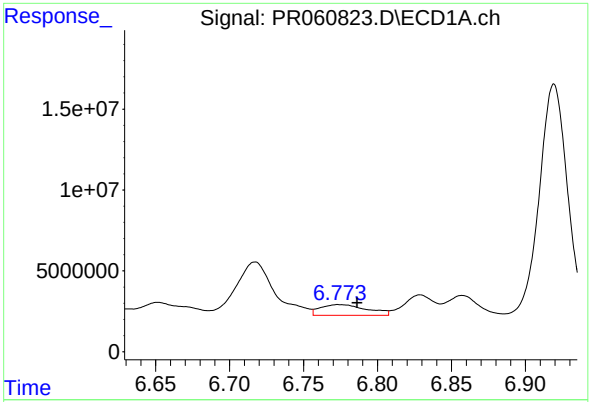
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 40093929
Conc: 197.94 ng/ml



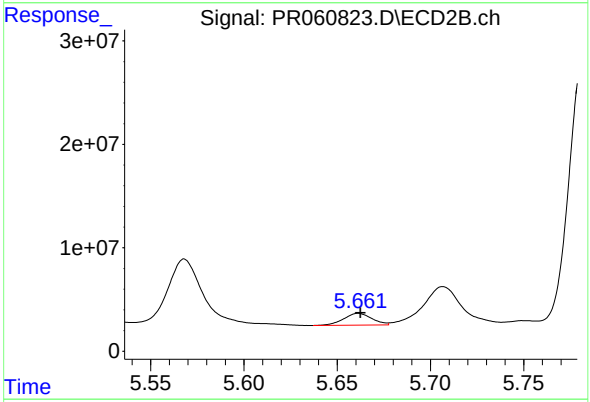
#28 AR-1254-3

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 8890688
Conc: 24.36 ng/ml



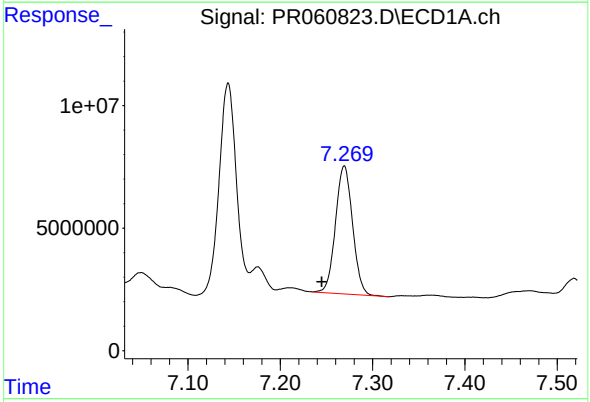
#29 AR-1254-4

R.T.: 6.775 min
Delta R.T.: -0.012 min
Response: 14584956
Conc: 95.76 ng/ml



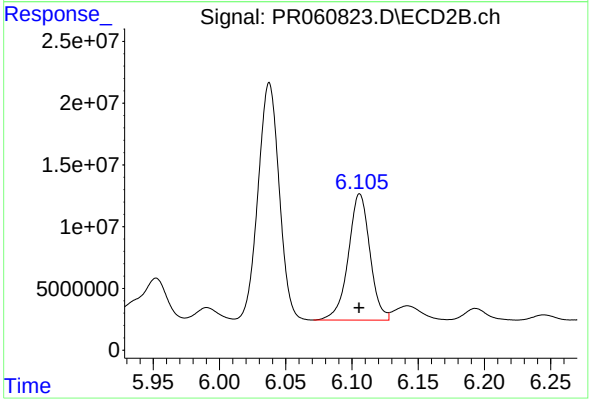
#29 AR-1254-4

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 12062646
Conc: 52.56 ng/ml



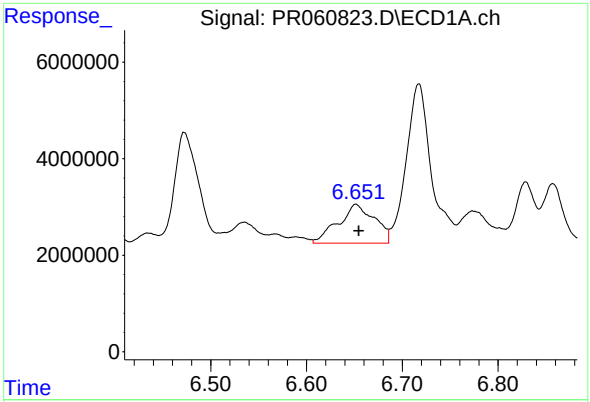
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.024 min
Response: 67236245
Conc: 411.18 ng/ml



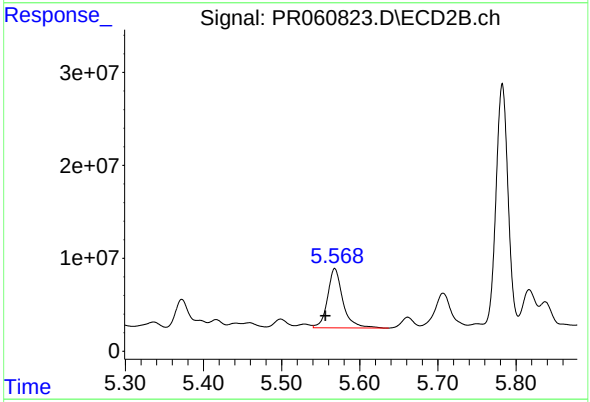
#30 AR-1254-5

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 116149427
Conc: 350.17 ng/ml



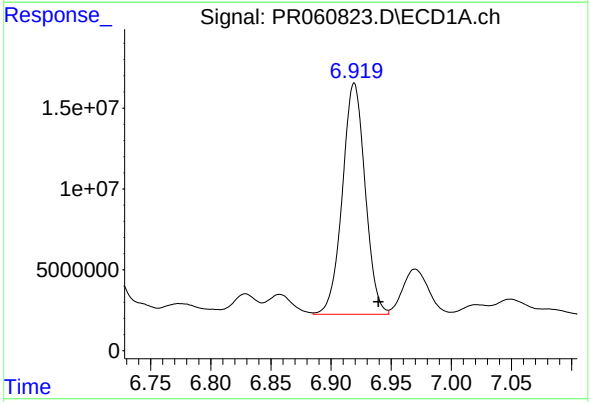
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 21335497
Conc: 138.14 ng/ml



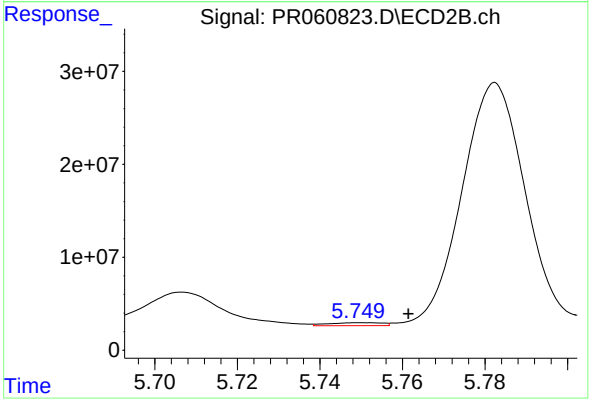
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: 0.012 min
Response: 87039007
Conc: 341.70 ng/ml



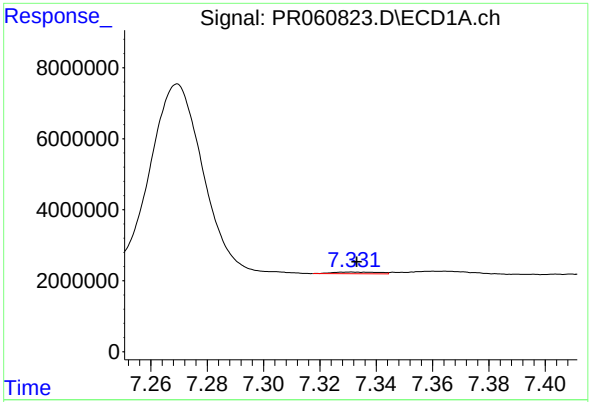
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.020 min
Response: 188500724
Conc: 1022.74 ng/ml



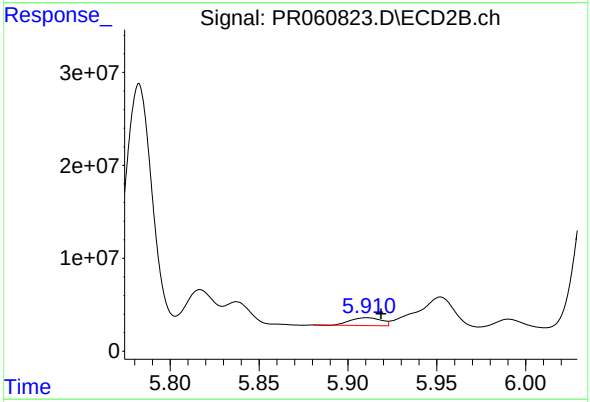
#32 AR-1260-2

R.T.: 5.750 min
Delta R.T.: -0.011 min
Response: 2928147
Conc: 9.33 ng/ml



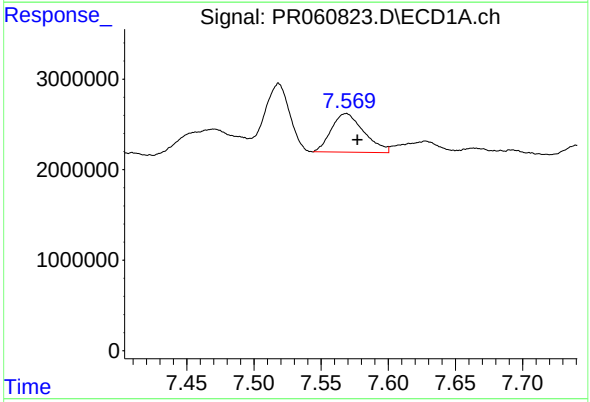
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.001 min
Response: 543066
Conc: 3.98 ng/ml



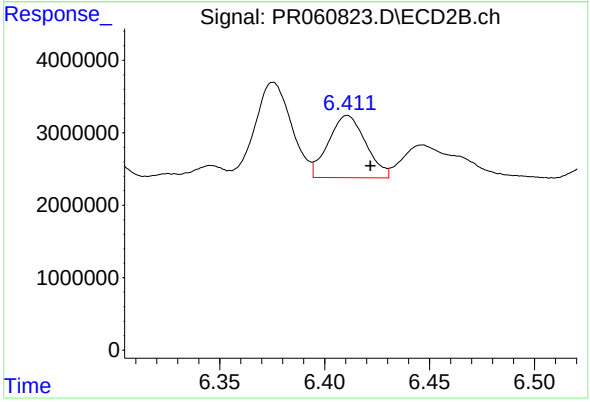
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.008 min
Response: 10326306
Conc: 35.86 ng/ml



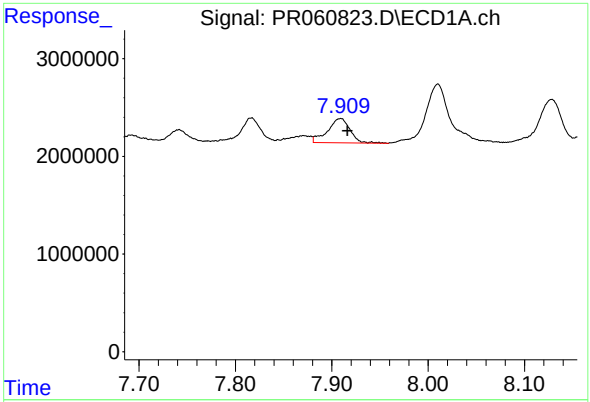
#34 AR-1260-4

R.T.: 7.568 min
Delta R.T.: -0.009 min
Response: 7226630
Conc: 45.72 ng/ml



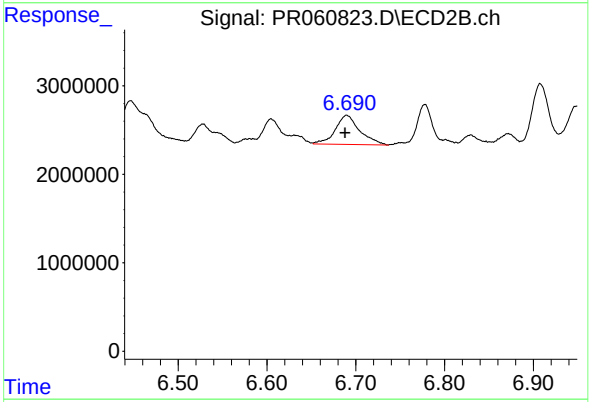
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 10632775
Conc: 43.40 ng/ml



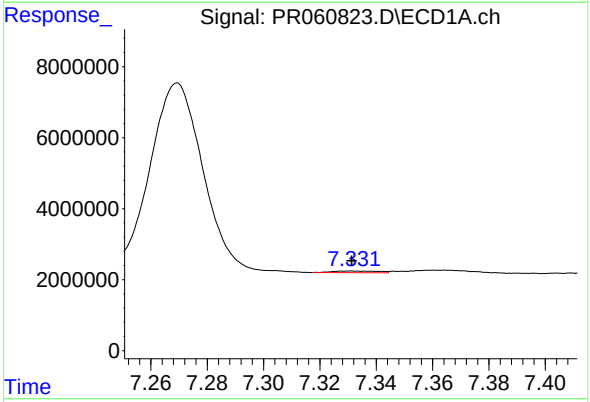
#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: -0.008 min
Response: 4004898
Conc: 13.10 ng/ml



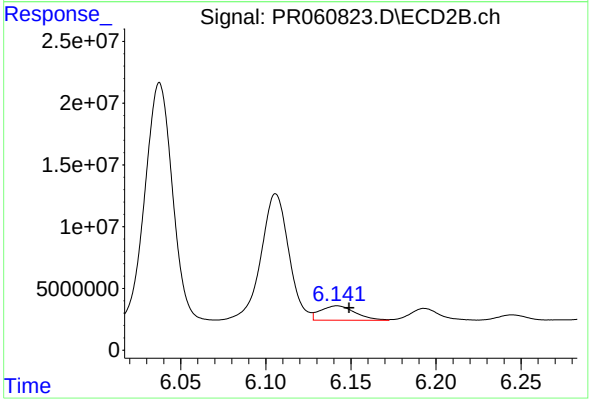
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 6302100
Conc: 10.66 ng/ml



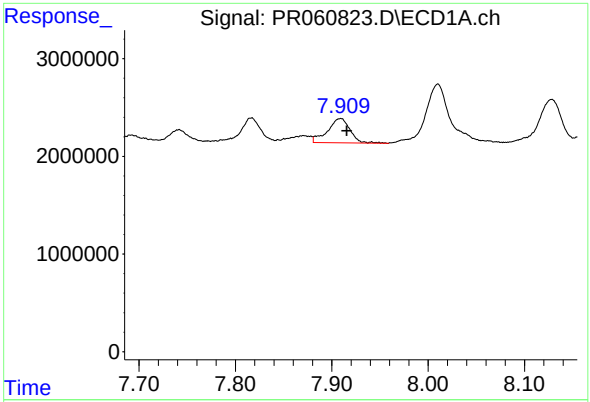
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 543066
Conc: 2.72 ng/ml



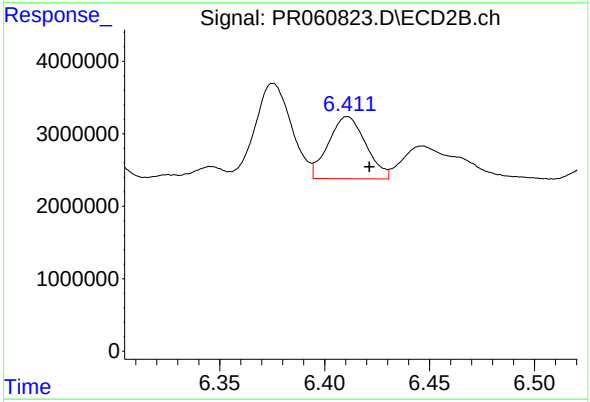
#36 AR-1262-1

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 16624826
Conc: 47.60 ng/ml



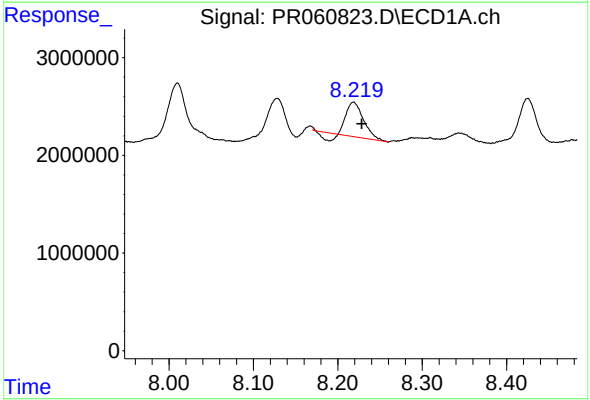
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: -0.007 min
Response: 4004898
Conc: 11.26 ng/ml



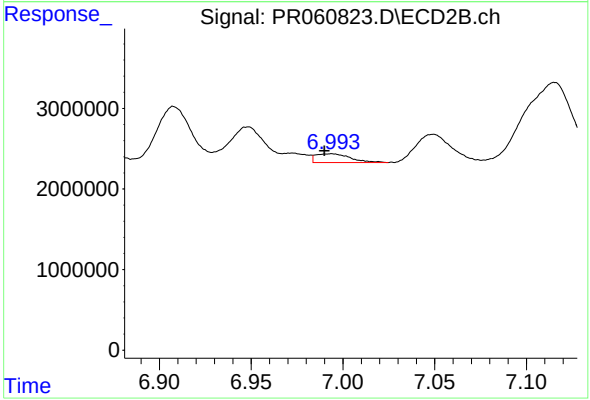
#37 AR-1262-2

R.T.: 6.411 min
Delta R.T.: -0.010 min
Response: 10632775
Conc: 33.53 ng/ml



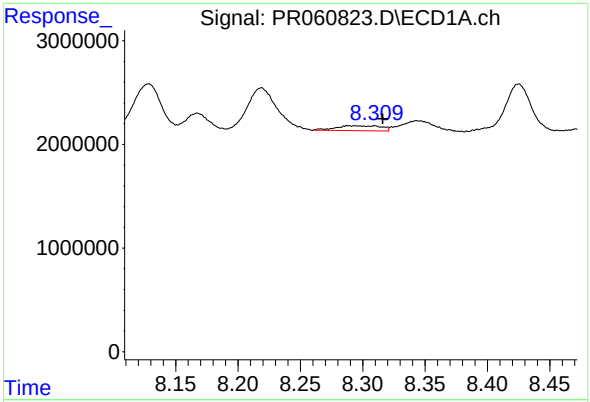
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: -0.009 min
Response: 4589088
Conc: 18.65 ng/ml



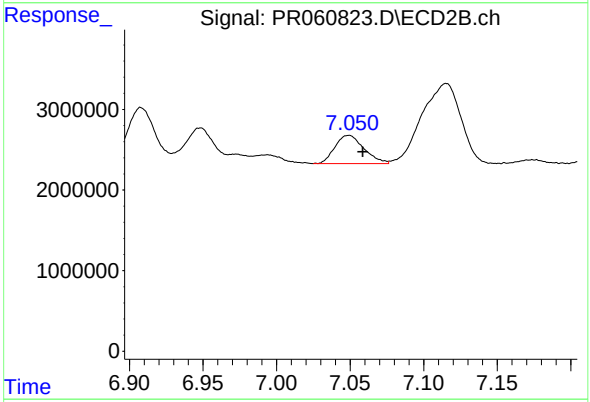
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: 0.004 min
Response: 1425040
Conc: 5.68 ng/ml



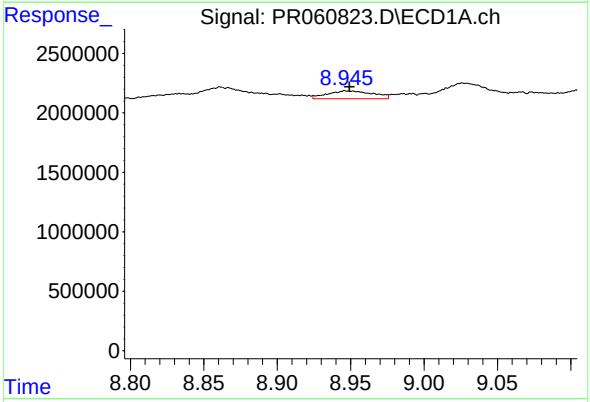
#39 AR-1262-4

R.T.: 8.291 min
Delta R.T.: -0.025 min
Response: 1175740
Conc: 6.28 ng/ml



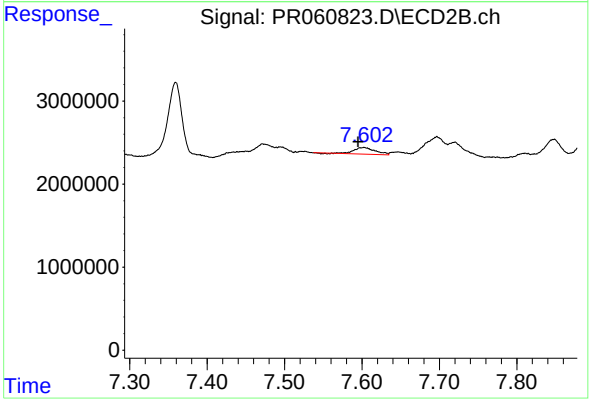
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: -0.010 min
Response: 4832210
Conc: 9.92 ng/ml



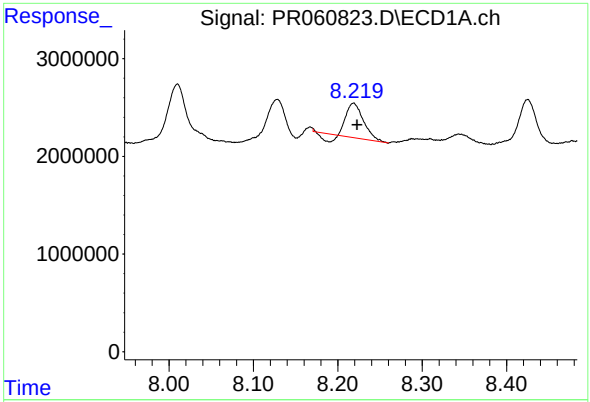
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 1421202
Conc: 10.45 ng/ml



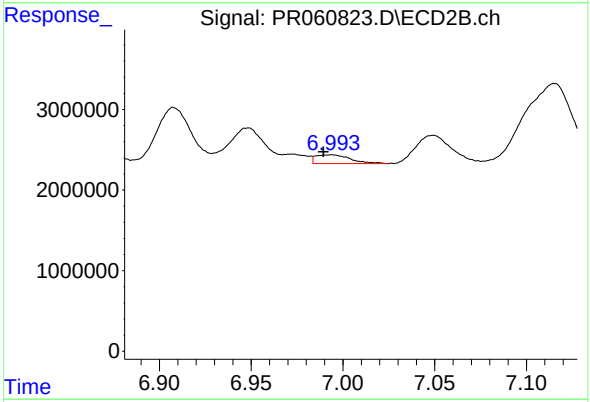
#40 AR-1262-5

R.T.: 7.603 min
Delta R.T.: 0.008 min
Response: 1498005
Conc: 6.74 ng/ml



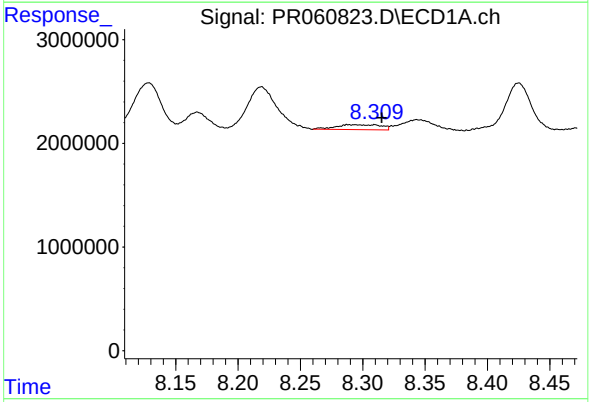
#41 AR-1268-1

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 4589088
Conc: 13.67 ng/ml



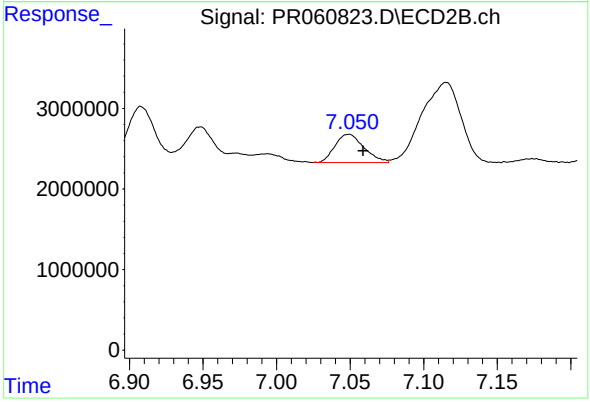
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: 0.004 min
Response: 1425040
Conc: 2.37 ng/ml



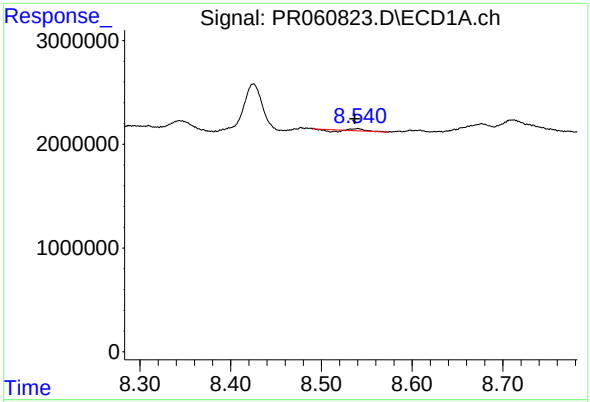
#42 AR-1268-2

R.T.: 8.291 min
Delta R.T.: -0.024 min
Response: 1175740
Conc: 3.85 ng/ml



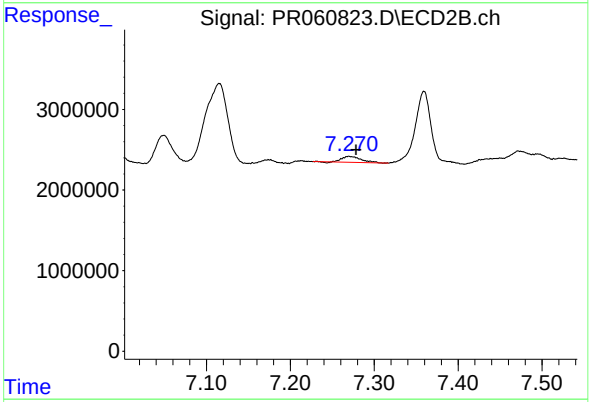
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.010 min
Response: 4832210
Conc: 8.84 ng/ml



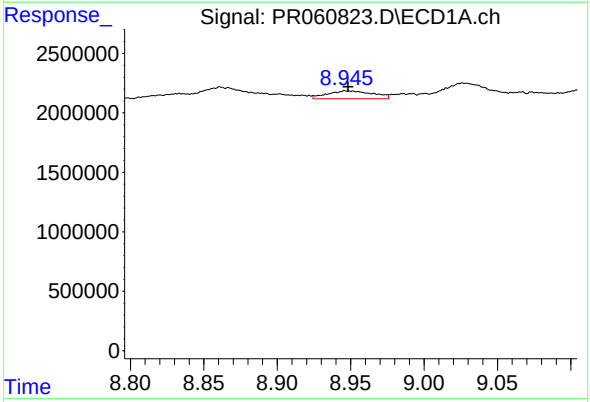
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: 0.002 min
Response: 50892
Conc: 0.19 ng/ml



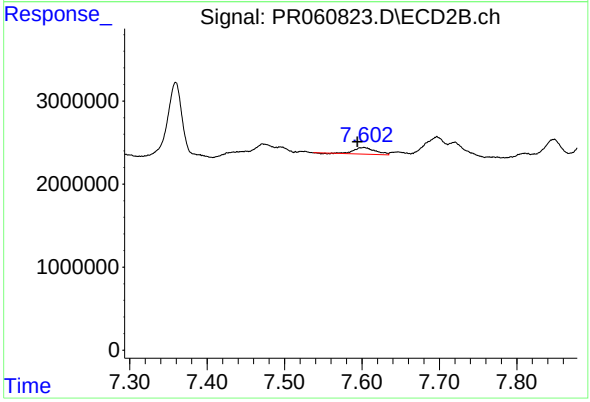
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.008 min
Response: 1128756
Conc: 2.44 ng/ml



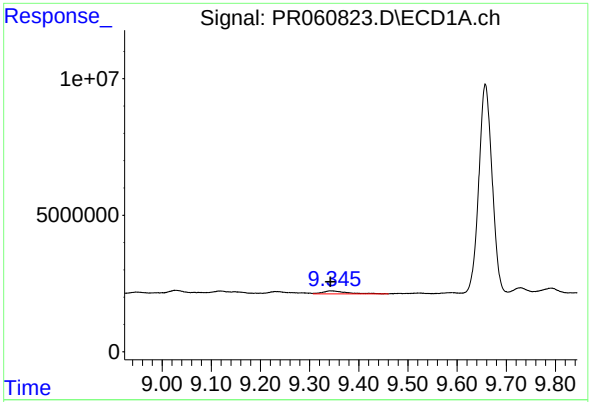
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 1421202
Conc: 11.79 ng/ml



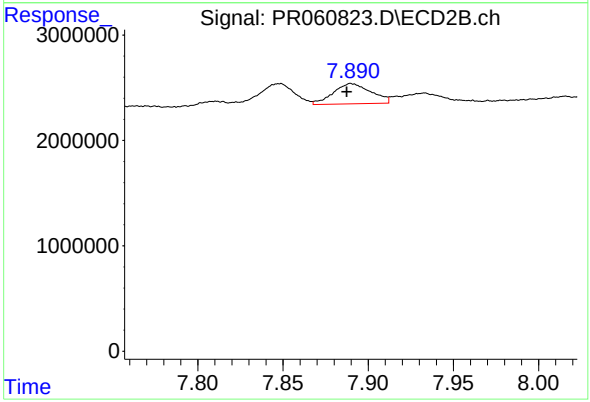
#44 AR-1268-4

R.T.: 7.603 min
Delta R.T.: 0.008 min
Response: 1498005
Conc: 7.66 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.002 min
Response: 3678903
Conc: 4.19 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: 0.003 min
Response: 2968675
Conc: 1.96 ng/ml