Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 16:00
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:09:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.694	2.909	52929818	76526050	19.512	19.246	
2)	SA Decachlor...	9.669	8.147	89254280	133.6E6	42.675	41.860	
	Target Compounds							
3)	L1 AR-1016-1	4.930	4.021	27662239	42083269	319.357	303.099	
4)	L1 AR-1016-2	4.953	4.038	37241493	58923715	313.318	305.831	
5)	L1 AR-1016-3	5.018	4.216	24441922	31136352	319.567	306.699	
6)	L1 AR-1016-4	5.120	4.267	19945675	23533531	320.580	306.416	
7)	L1 AR-1016-5	5.439	4.483	19870806	31951073	323.268	310.922	
8)	L2 AR-1221-1	3.914	3.132	3361911	4178654	99.252	94.232	
9)	L2 AR-1221-2	4.008	3.218	4428329	5565338	184.531	176.211	
10)	L2 AR-1221-3	4.086	3.295	16725305	22534595	223.848	208.084	
11)	L3 AR-1232-1	4.086	3.295	16725305	22534595	259.542	249.278	
12)	L3 AR-1232-2	4.643	4.038	20283430	58923715	680.376	683.503	
13)	L3 AR-1232-3	4.953	4.216	37241493	31136352	662.009	705.691	
14)	L3 AR-1232-4	5.120	4.309	19945675	29309480	689.764	766.735	
15)	L3 AR-1232-5	5.225	4.483	15296330	31951073	722.554	717.934	
16)	L4 AR-1242-1	4.930	4.021	27662239	42083269	375.135	366.287	
17)	L4 AR-1242-2	4.953	4.038	37241493	58923715	368.383	369.048	
18)	L4 AR-1242-3	5.018	4.216	24441922	31136352	374.521	369.725	
19)	L4 AR-1242-4	5.120	4.309	19945675	29309480	373.859	367.858	
20)	L4 AR-1242-5	5.916	4.852	20680386	38815588	384.700	375.504	
21)	L5 AR-1248-1	4.930	4.021	27662239	42083269	491.679	484.654	
22)	L5 AR-1248-2	5.225	4.267	15296330	23533531	209.820	200.718	
23)	L5 AR-1248-3	5.439	4.309	19870806	29309480	231.393	244.068	
24)	L5 AR-1248-4	5.877	4.483	19064641	31951073	200.336	216.957	
25)	L5 AR-1248-5	5.916	4.894	20680386	32871024	224.268	222.576	
26)	L6 AR-1254-1	5.845	4.852	15433352	38815588	163.386	172.304	
27)	L6 AR-1254-2	6.085	5.010	17986240	8372002	123.199	43.528	#
28)	L6 AR-1254-3	6.481	5.430	7767790	13857573	50.337	44.112	
29)	L6 AR-1254-4	6.795	5.676	5517729	9990799	47.707	51.576	
30)	L6 AR-1254-5	7.253	6.120	1873581	3760447	15.127	13.951	
31)	L7 AR-1260-1	6.665	5.578	1229697	6078122	10.502	28.446	#
32)	L7 AR-1260-2	6.945	5.775	1016269	1658713	7.324	6.450	
33)	L7 AR-1260-3	7.337	5.931	201257	2650533	1.949	11.248	#
34)	L7 AR-1260-4	7.562	6.437	1136633	244947	9.703	1.268	#
35)	L7 AR-1260-5	7.922	6.702	376915	726781	1.659	1.621	
36)	L8 AR-1262-1	7.337	6.189	201257	406617	1.334	1.407	
37)	L8 AR-1262-2	7.922	6.437	376915	244947	1.442	0.960	#
38)	L8 AR-1262-3	8.238	7.005	293507	275686	1.605	1.438	
39)	L8 AR-1262-4	0.000	7.072	0	846130	N.D.	2.324	#
40)	L8 AR-1262-5	8.957	7.609	365677	222326	3.663	1.379	#
41)	L9 AR-1268-1	8.238	7.005	293507	275686	0.688	0.341	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 16:00
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:09:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

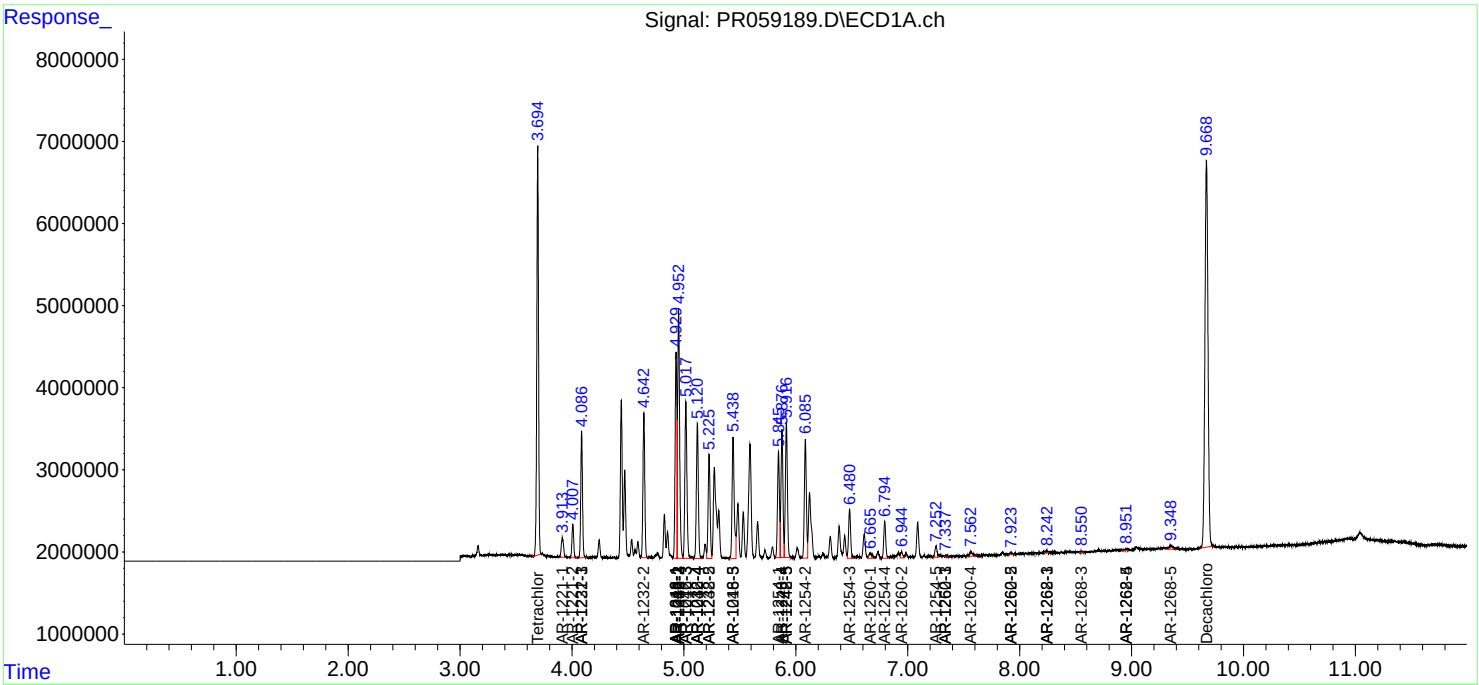
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.072	0	846130	N.D.	1.157	#
43)	L9 AR-1268-3	8.550	7.294	176681	548246	0.525	0.875	#
44)	L9 AR-1268-4	8.957	7.609	365677	222326	2.466	0.894	#
45)	L9 AR-1268-5	9.349	7.905	1207028	900199	1.115	0.462	#

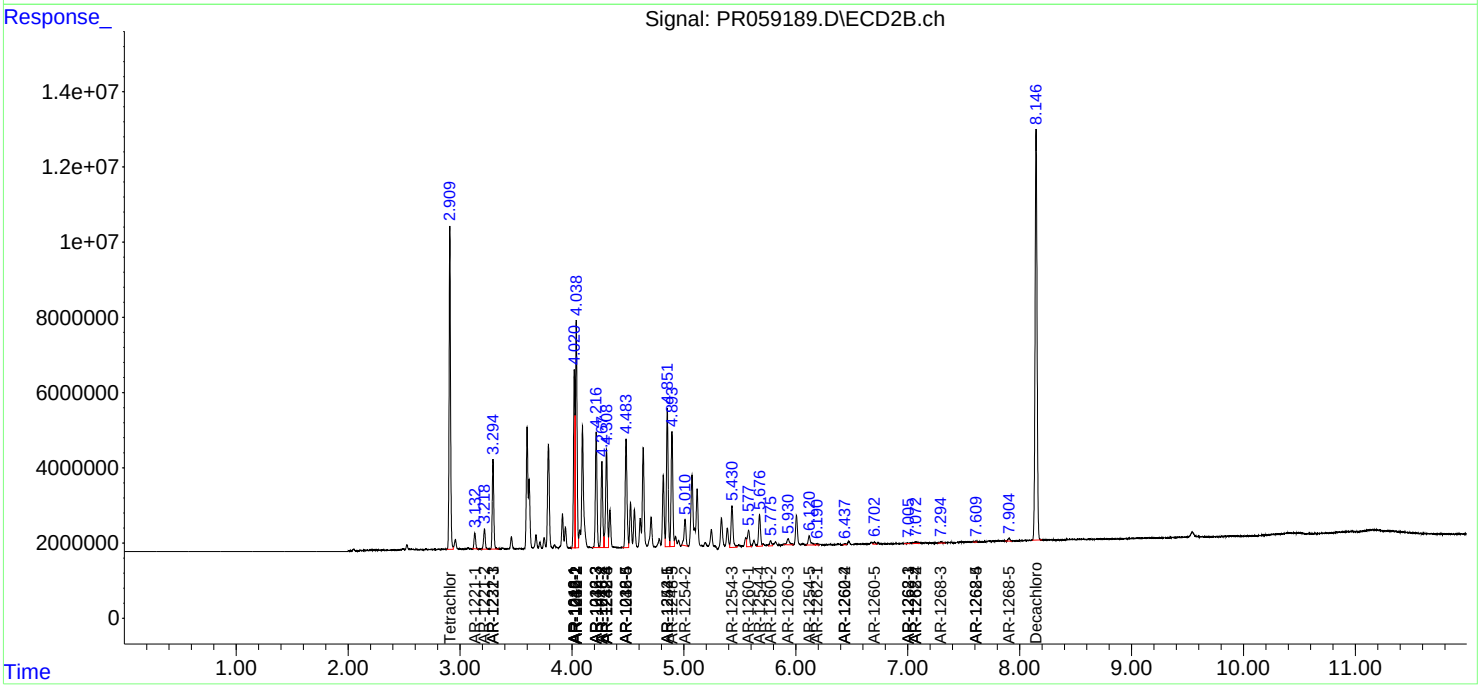
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

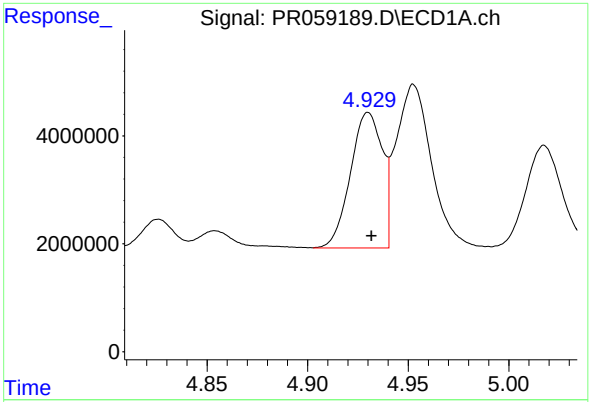
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 16:00
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:09:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

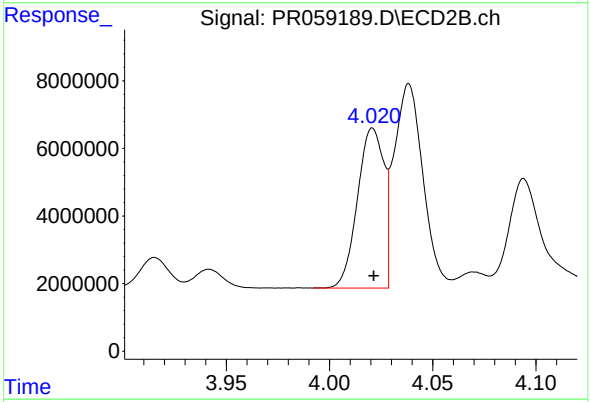






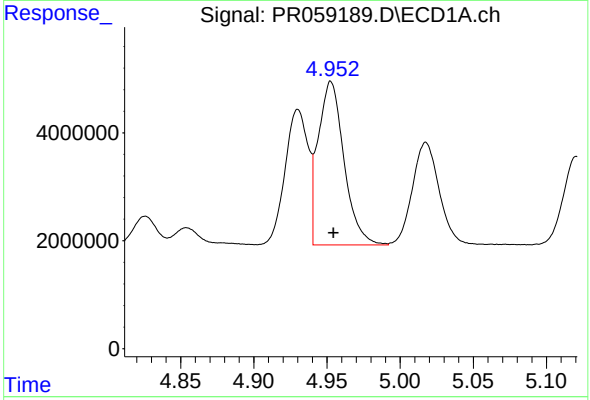
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 27662239
Conc: 319.36 ng/ml



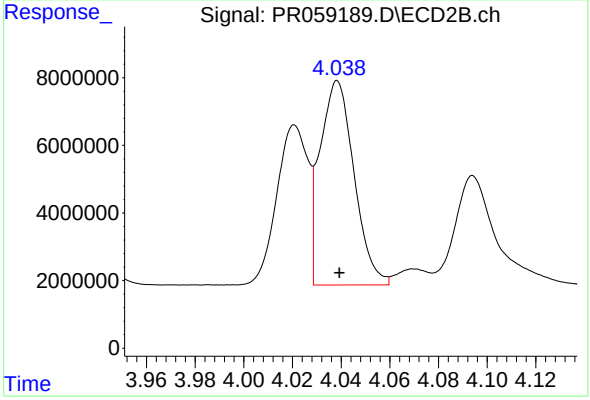
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42083269
Conc: 303.10 ng/ml



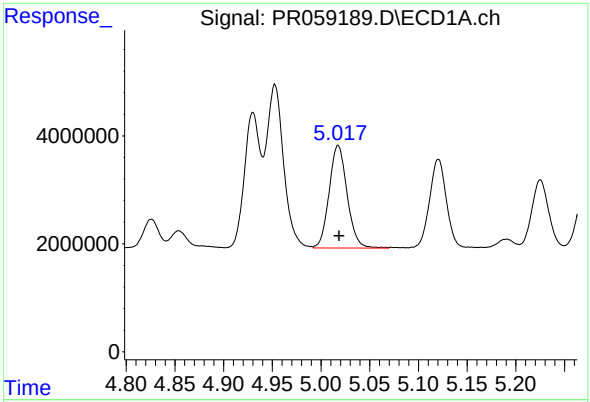
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 37241493
Conc: 313.32 ng/ml



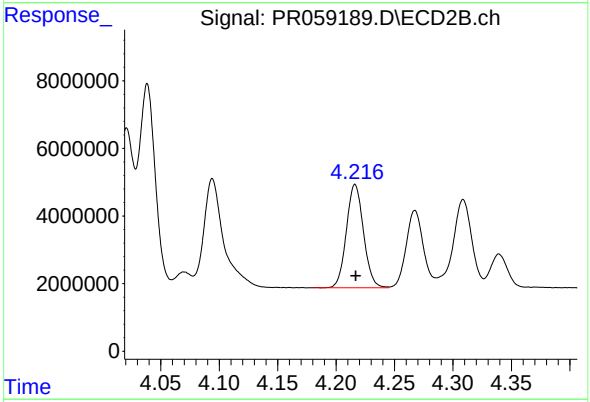
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 58923715
Conc: 305.83 ng/ml



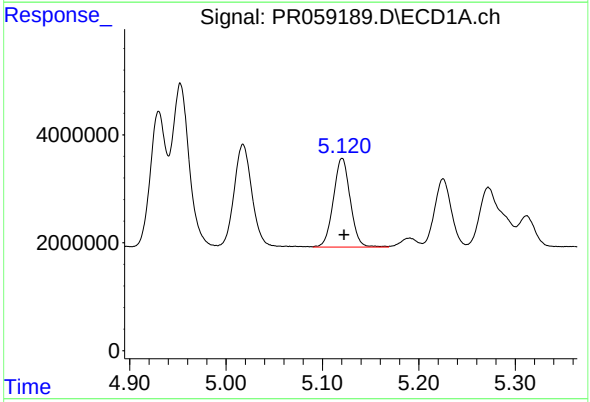
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 24441922
Conc: 319.57 ng/ml



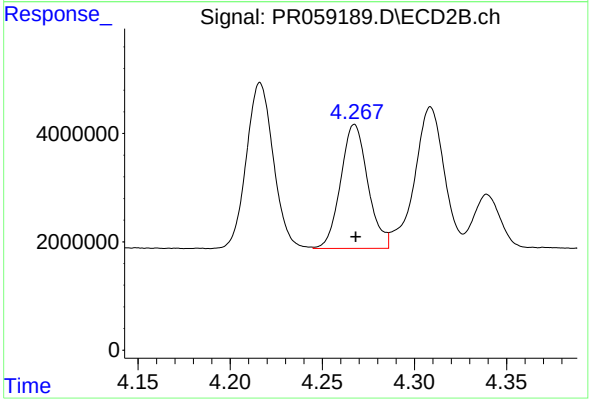
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 31136352
Conc: 306.70 ng/ml



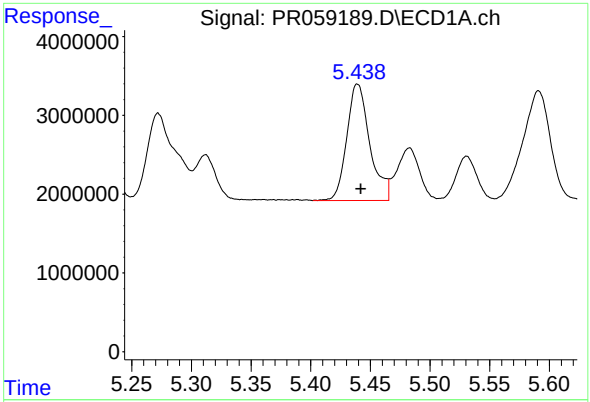
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 19945675
Conc: 320.58 ng/ml



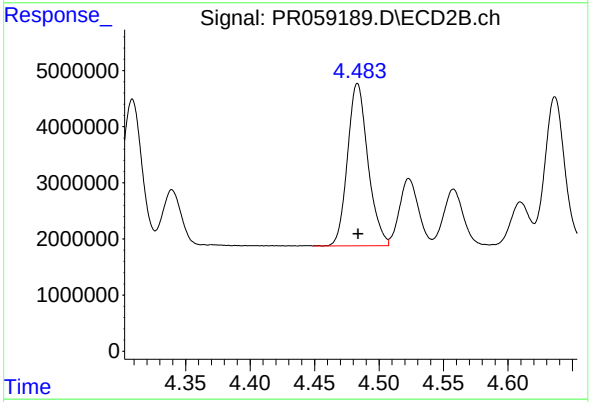
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 23533531
Conc: 306.42 ng/ml



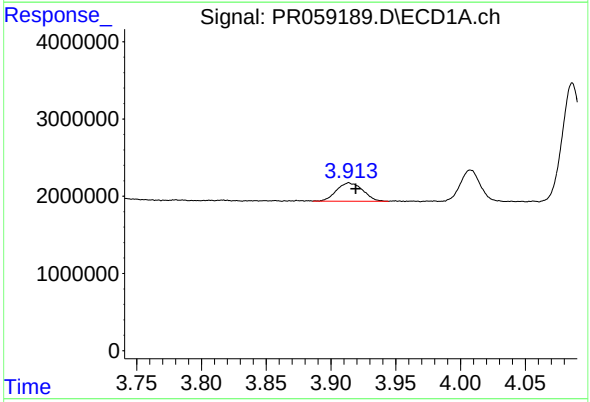
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 19870806
Conc: 323.27 ng/ml



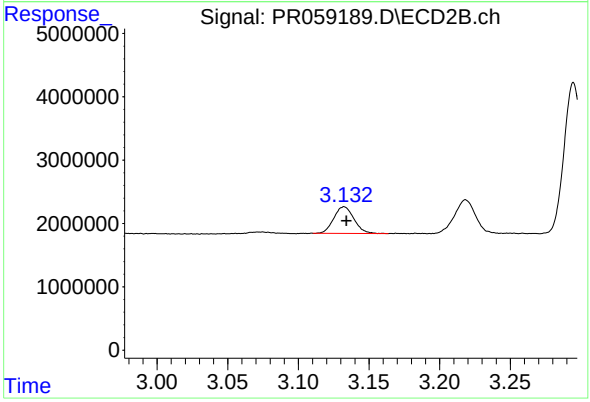
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 31951073
Conc: 310.92 ng/ml



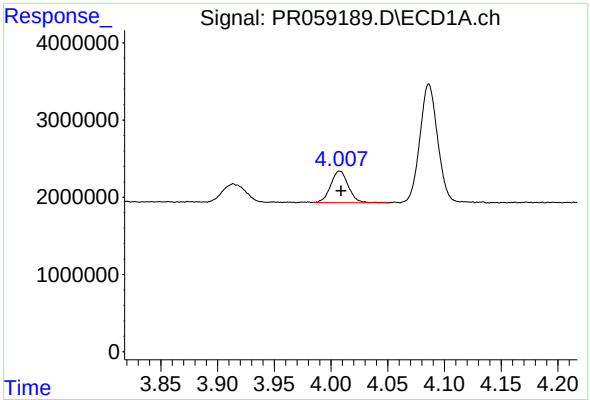
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.005 min
Response: 3361911
Conc: 99.25 ng/ml



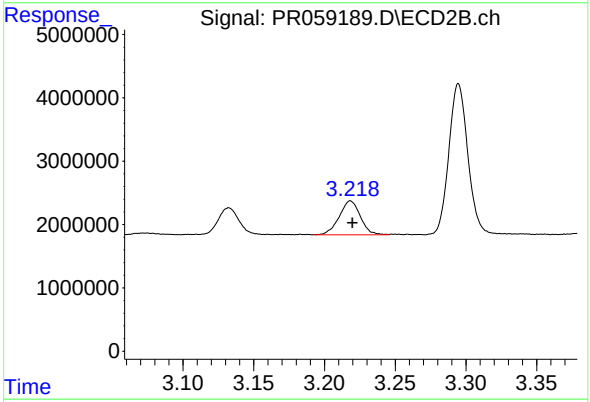
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 4178654
Conc: 94.23 ng/ml



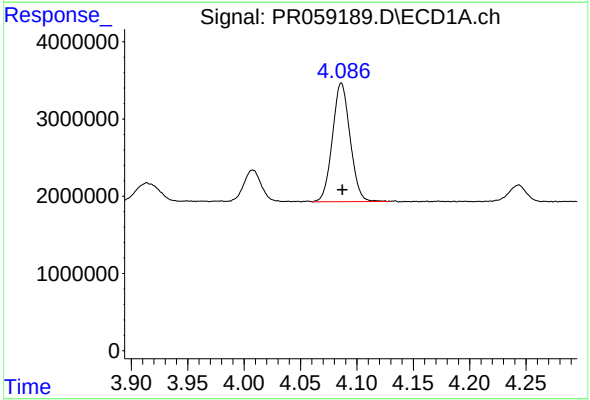
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 4428329
Conc: 184.53 ng/ml



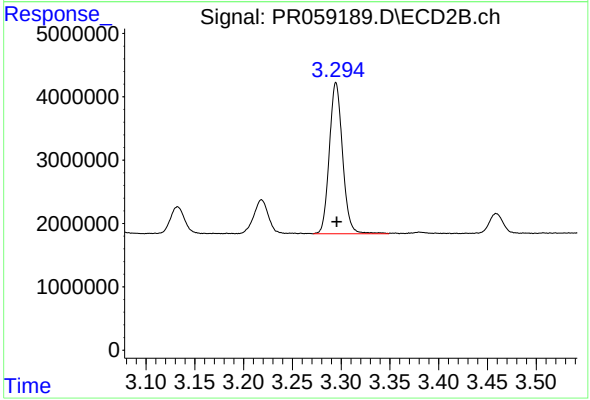
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.001 min
Response: 5565338
Conc: 176.21 ng/ml



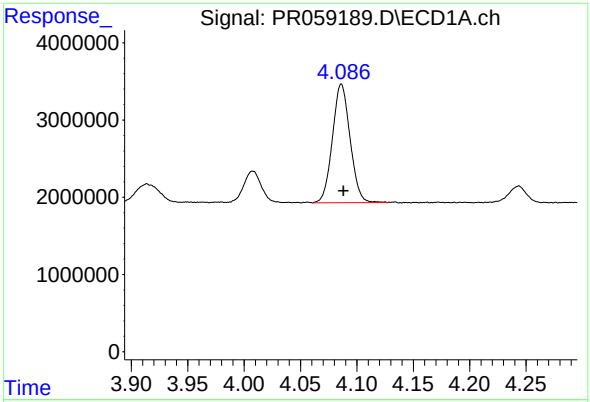
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 16725305
Conc: 223.85 ng/ml



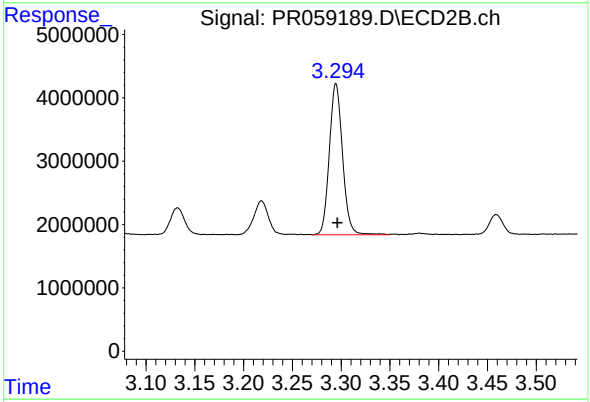
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 22534595
Conc: 208.08 ng/ml



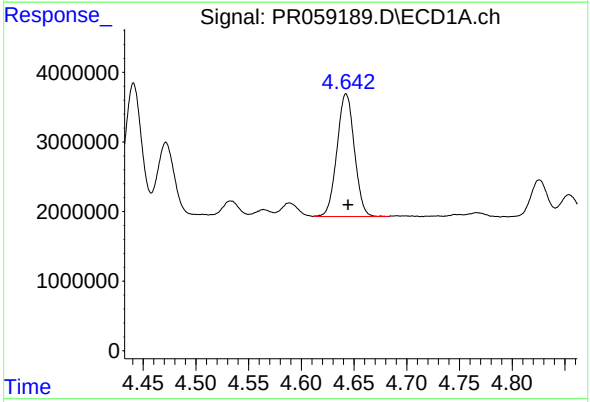
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 16725305
Conc: 259.54 ng/ml



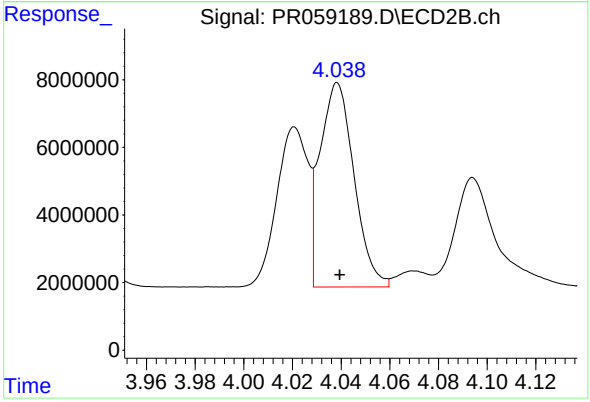
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 22534595
Conc: 249.28 ng/ml



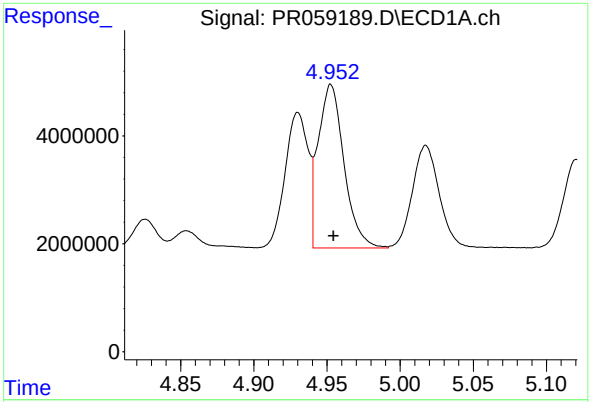
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 20283430
Conc: 680.38 ng/ml



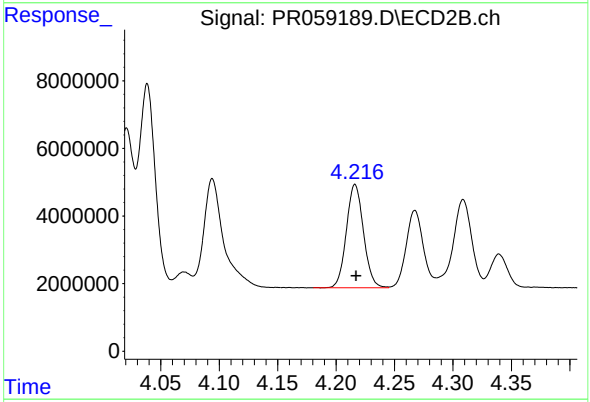
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 58923715
Conc: 683.50 ng/ml



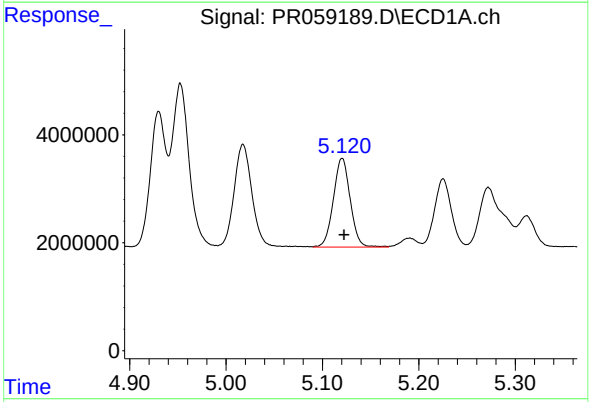
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 37241493
Conc: 662.01 ng/ml



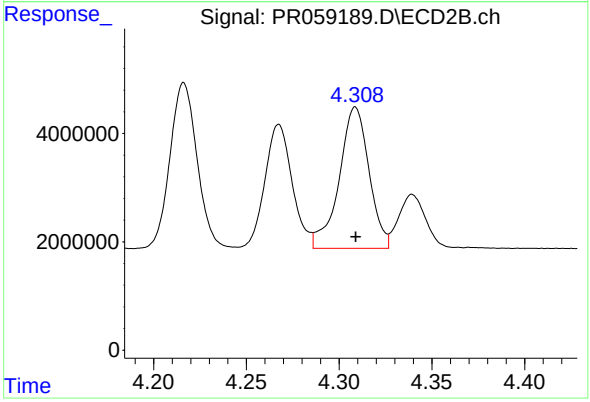
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 31136352
Conc: 705.69 ng/ml



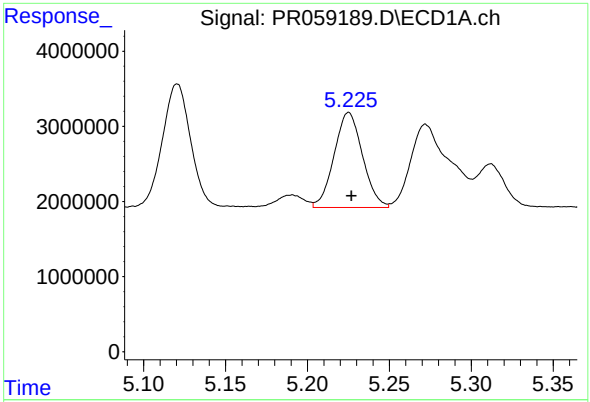
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 19945675
Conc: 689.76 ng/ml



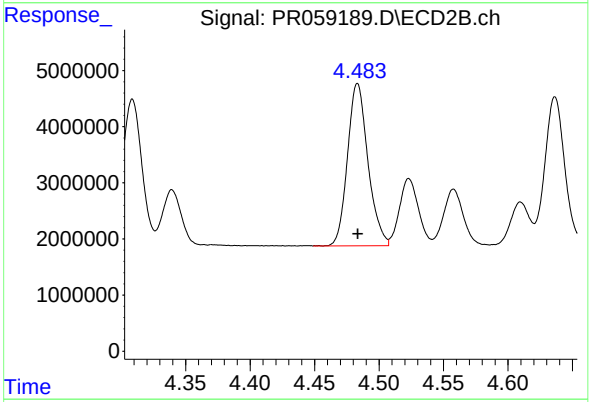
#14 AR-1232-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 29309480
Conc: 766.73 ng/ml



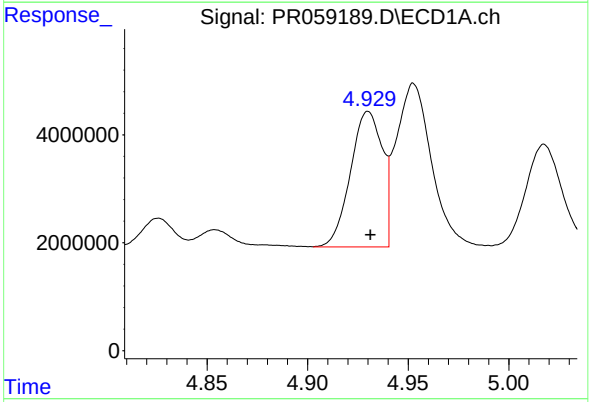
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 15296330
Conc: 722.55 ng/ml



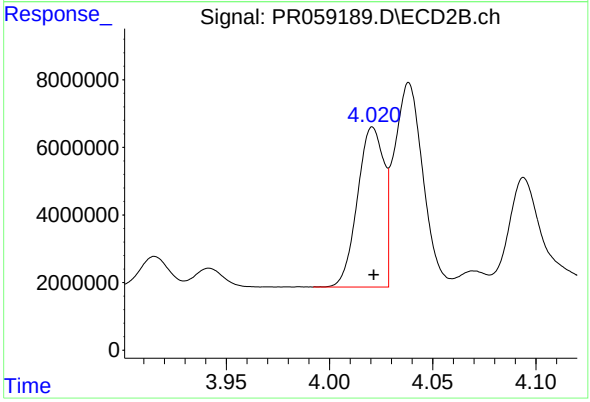
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 31951073
Conc: 717.93 ng/ml



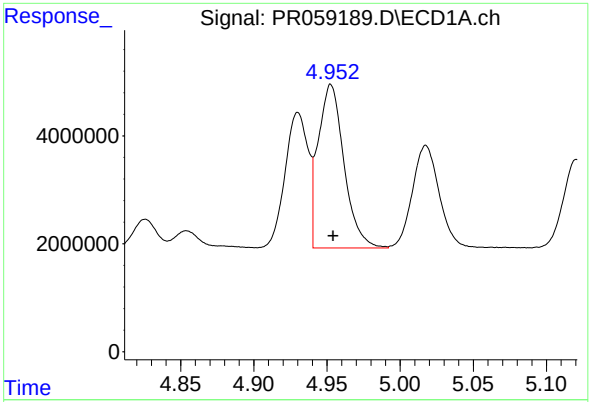
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 27662239
Conc: 375.14 ng/ml



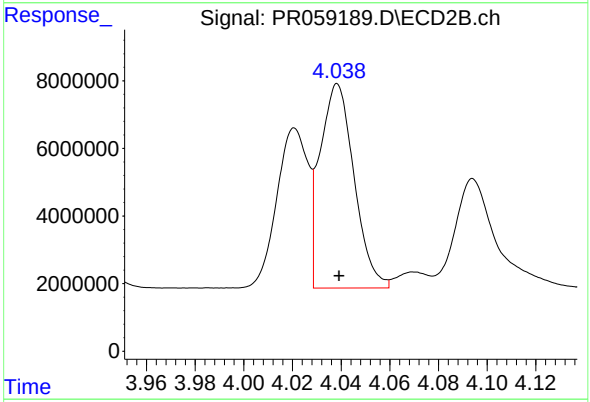
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42083269
Conc: 366.29 ng/ml



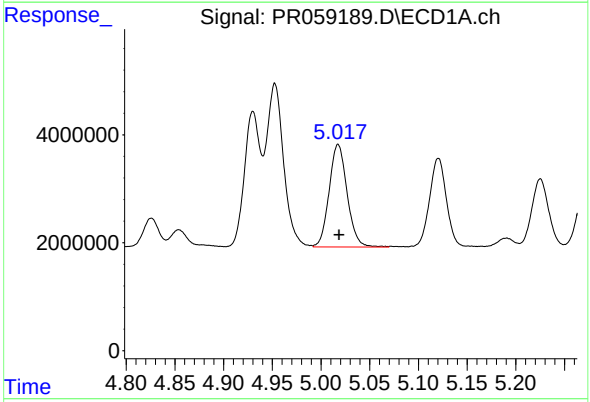
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 37241493
Conc: 368.38 ng/ml



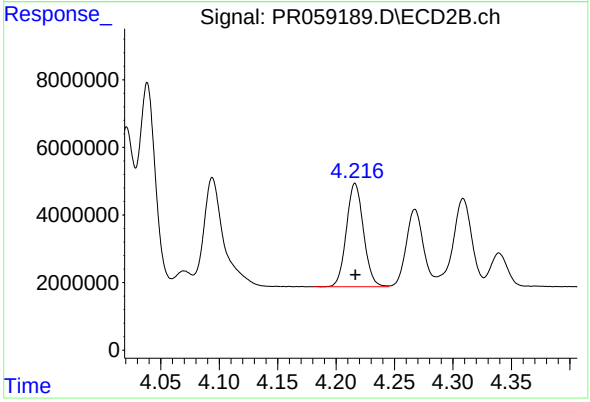
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 58923715
Conc: 369.05 ng/ml



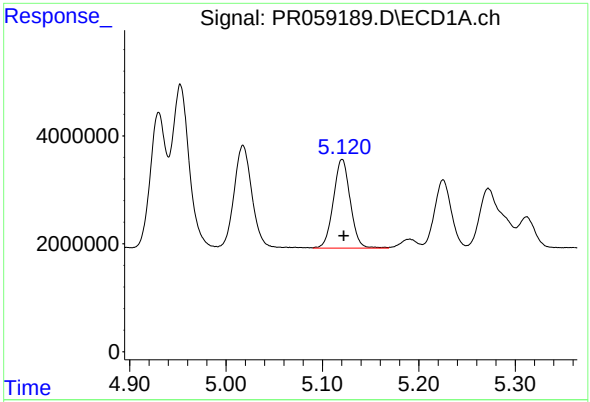
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 24441922
Conc: 374.52 ng/ml



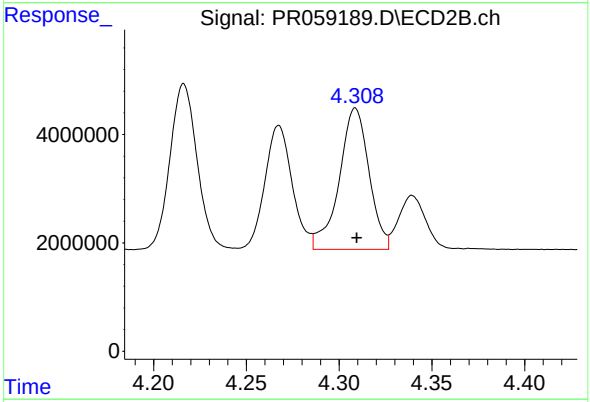
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 31136352
Conc: 369.72 ng/ml



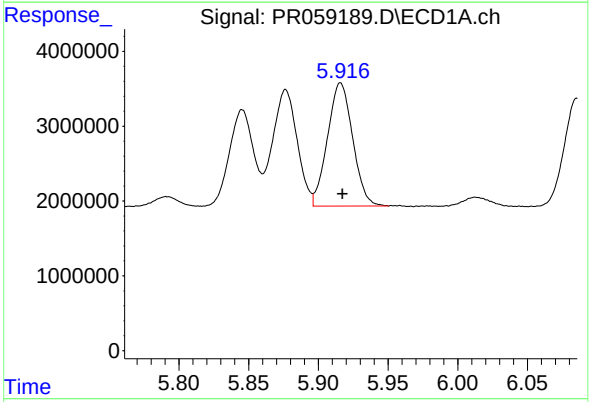
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 19945675
Conc: 373.86 ng/ml



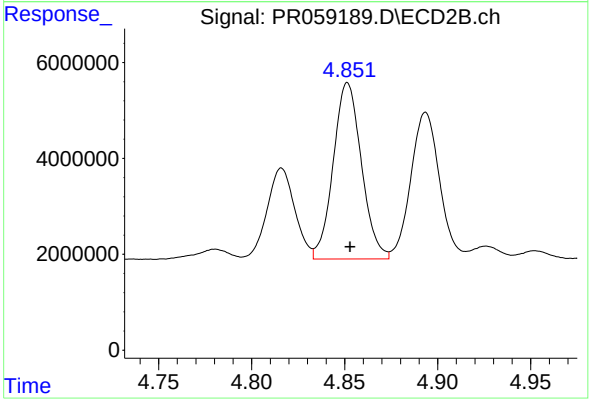
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 29309480
Conc: 367.86 ng/ml



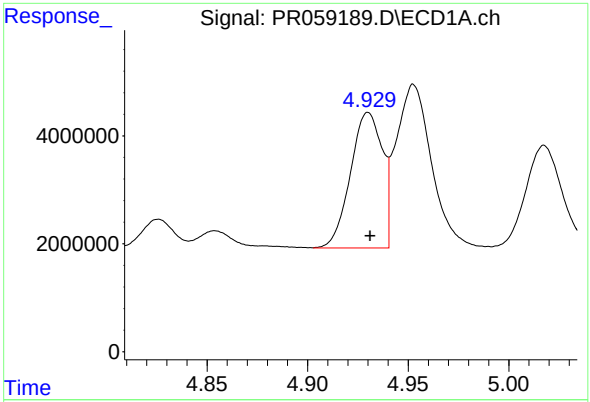
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 20680386
Conc: 384.70 ng/ml



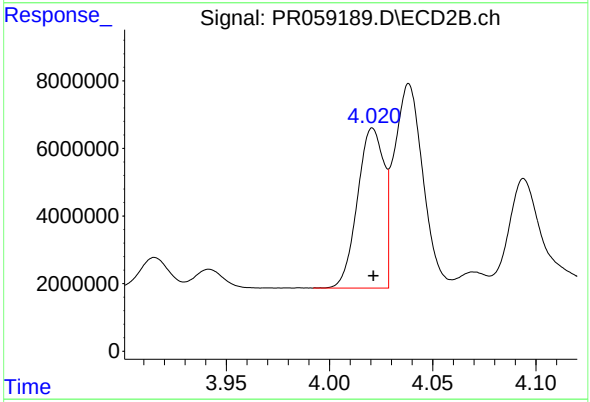
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 38815588
Conc: 375.50 ng/ml



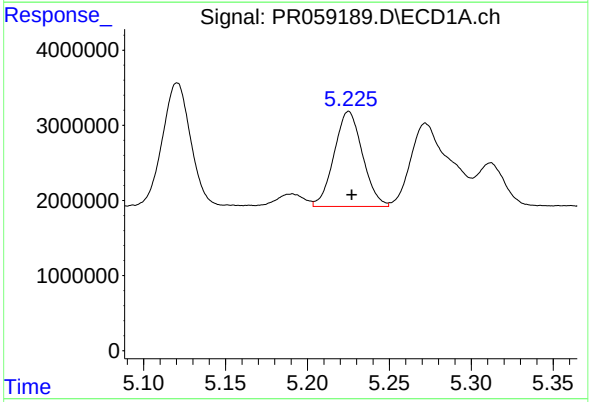
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 27662239
Conc: 491.68 ng/ml



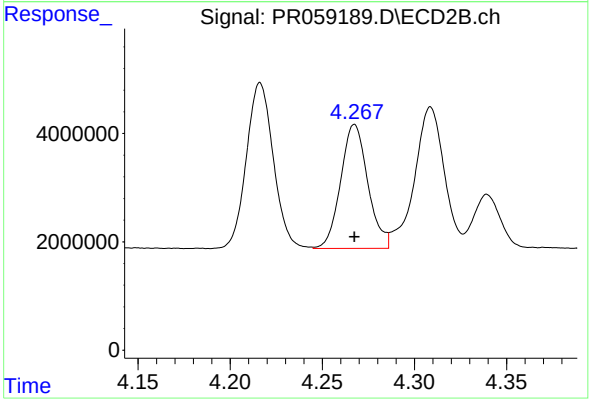
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42083269
Conc: 484.65 ng/ml



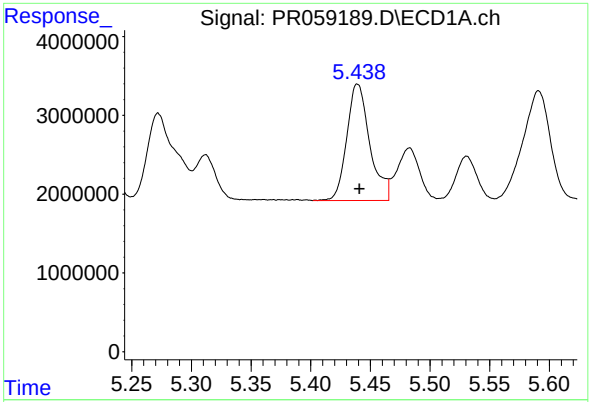
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 15296330
Conc: 209.82 ng/ml



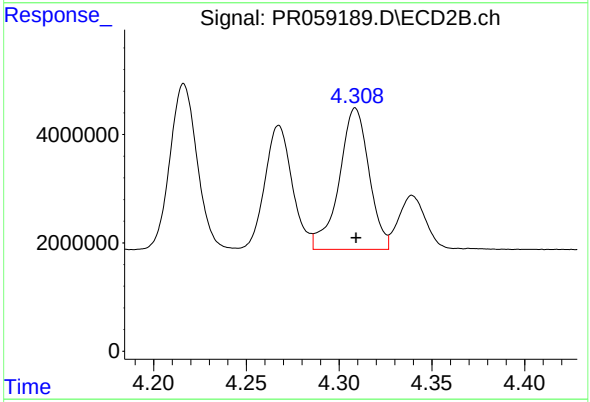
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 23533531
Conc: 200.72 ng/ml



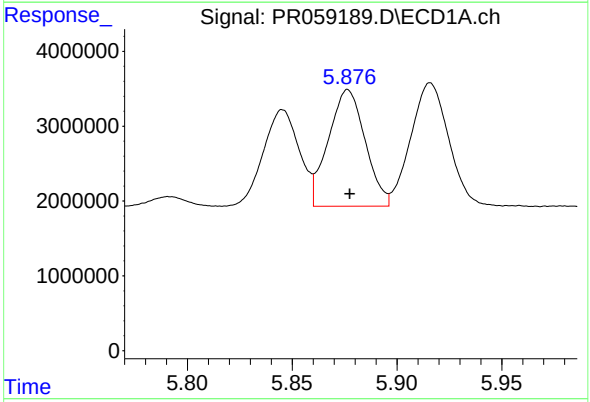
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 19870806
Conc: 231.39 ng/ml



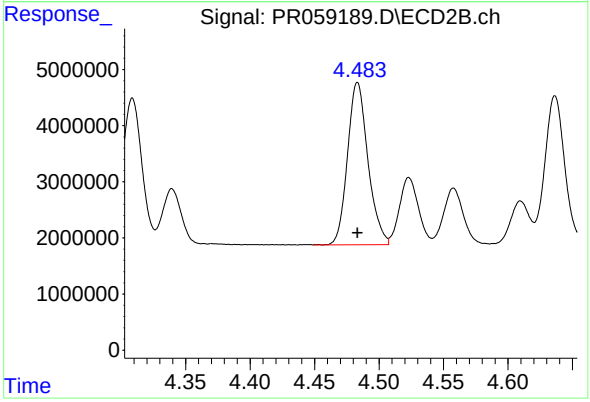
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 29309480
Conc: 244.07 ng/ml



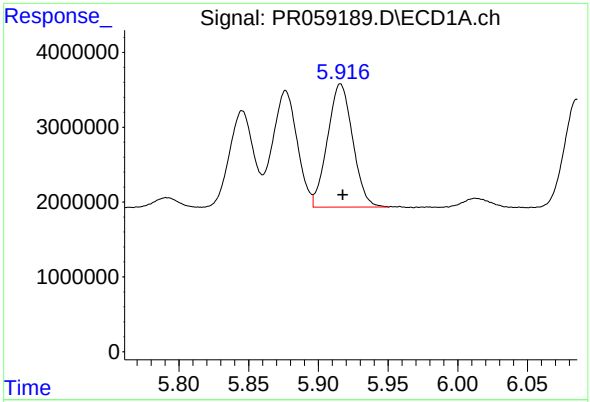
#24 AR-1248-4

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 19064641
Conc: 200.34 ng/ml



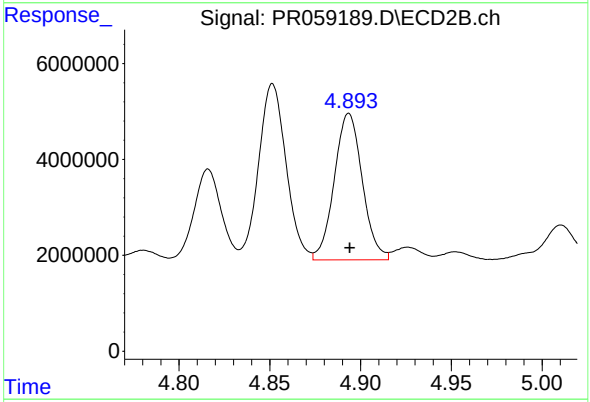
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 31951073
Conc: 216.96 ng/ml



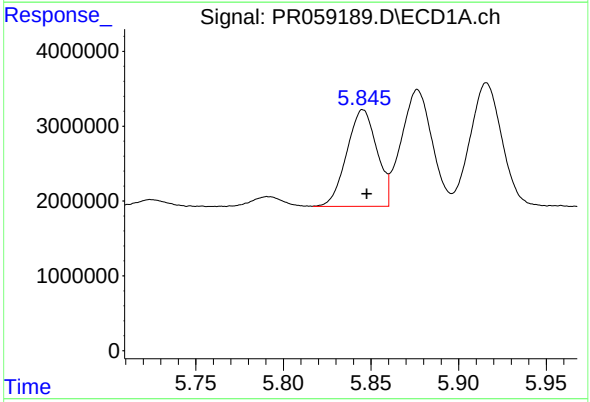
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 20680386
Conc: 224.27 ng/ml



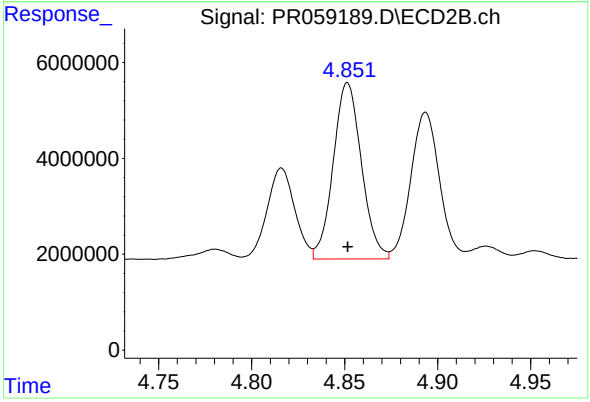
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 32871024
Conc: 222.58 ng/ml



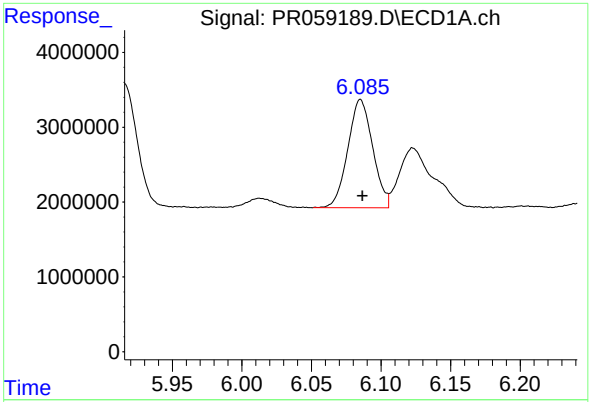
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 15433352
Conc: 163.39 ng/ml



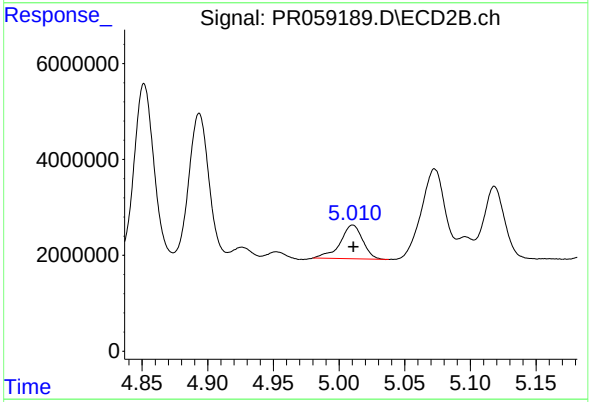
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 38815588
Conc: 172.30 ng/ml



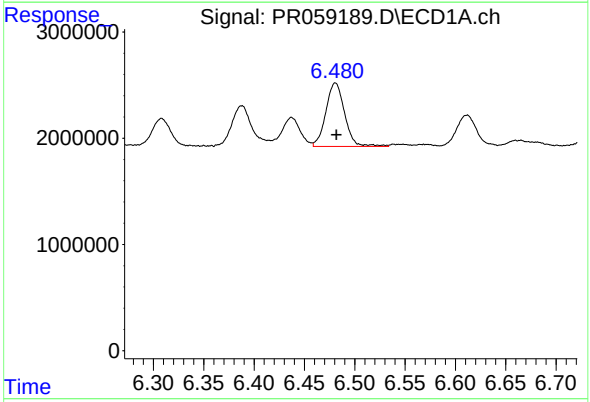
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 17986240
Conc: 123.20 ng/ml



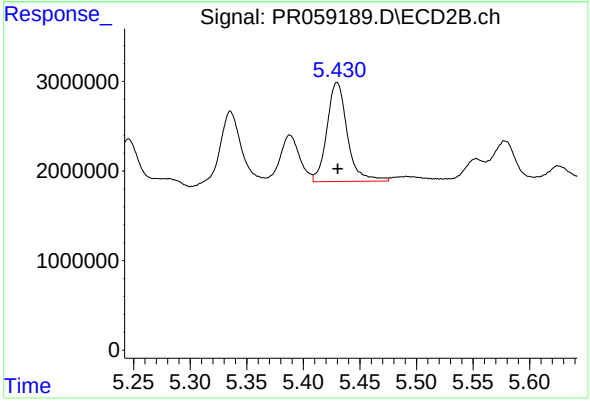
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 8372002
Conc: 43.53 ng/ml



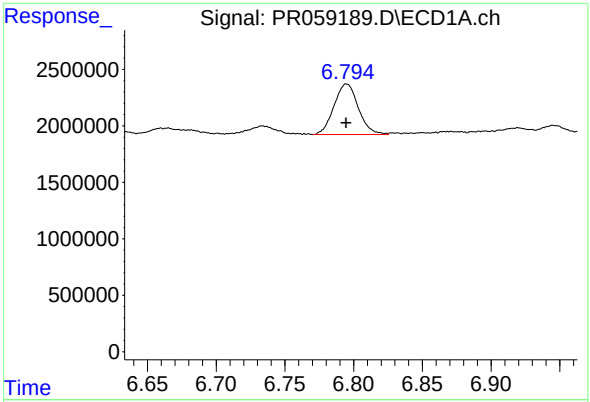
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 7767790
Conc: 50.34 ng/ml



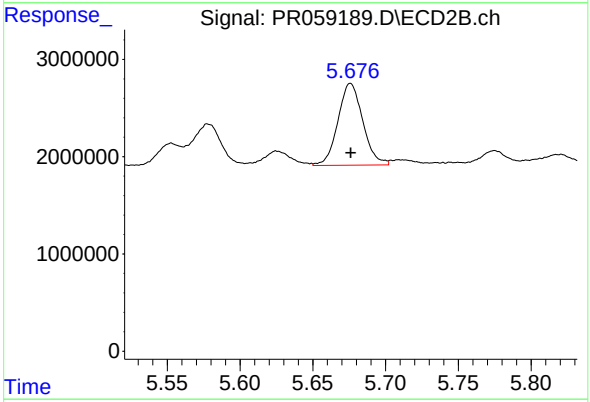
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 13857573
Conc: 44.11 ng/ml



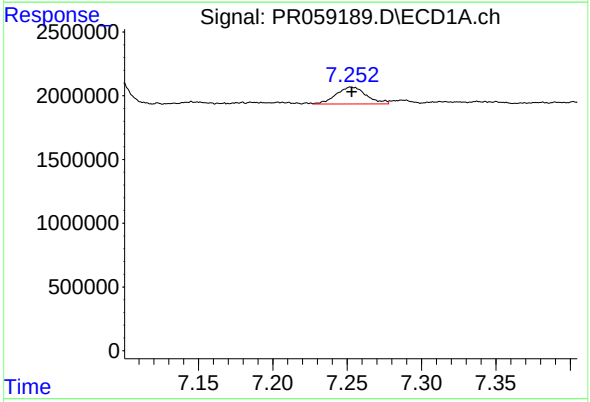
#29 AR-1254-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 5517729
Conc: 47.71 ng/ml



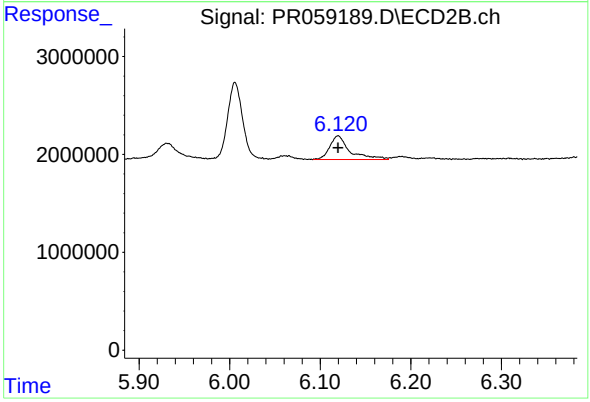
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 9990799
Conc: 51.58 ng/ml



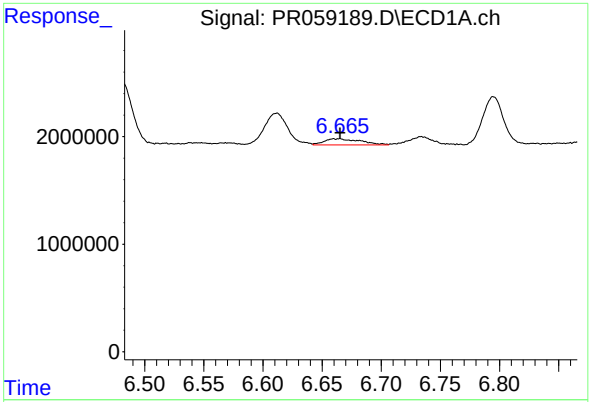
#30 AR-1254-5

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 1873581
Conc: 15.13 ng/ml



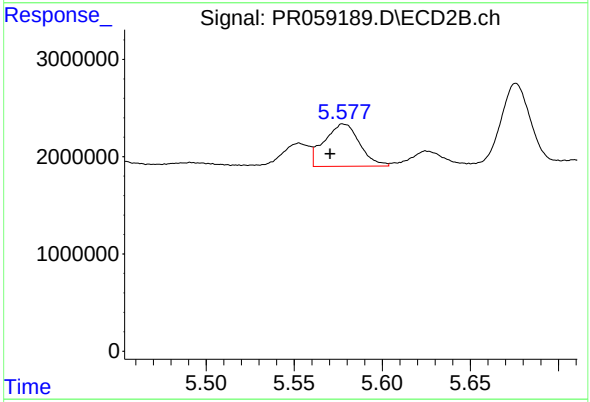
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 3760447
Conc: 13.95 ng/ml



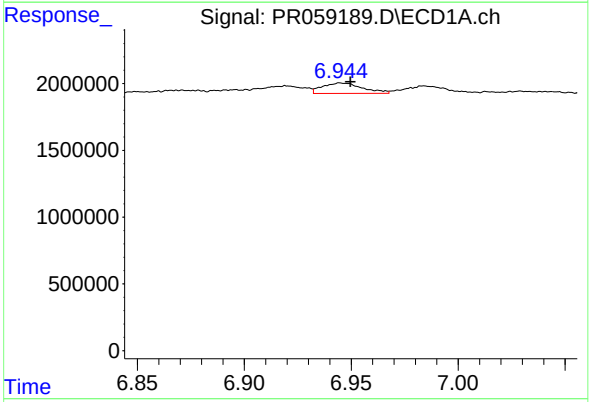
#31 AR-1260-1

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 1229697
Conc: 10.50 ng/ml



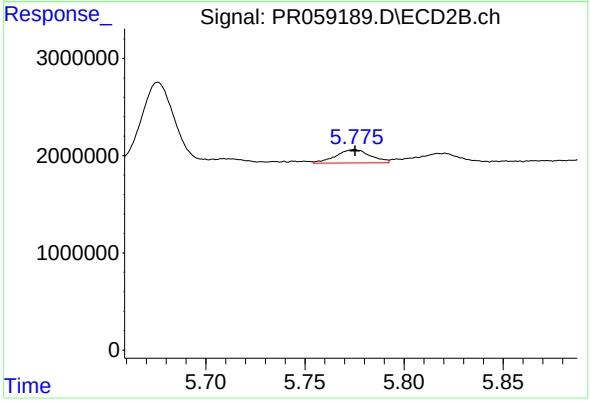
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 6078122
Conc: 28.45 ng/ml



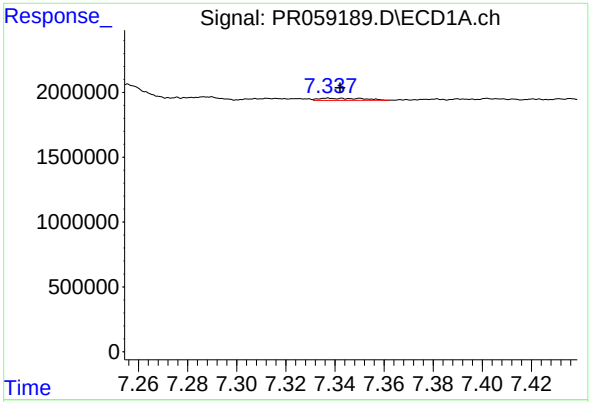
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.004 min
Response: 1016269
Conc: 7.32 ng/ml



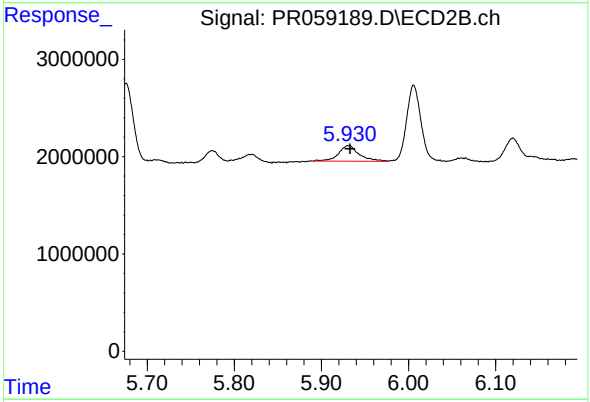
#32 AR-1260-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 1658713
Conc: 6.45 ng/ml



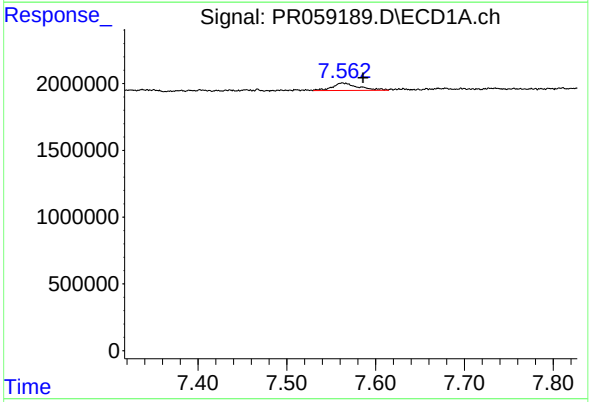
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 201257
Conc: 1.95 ng/ml



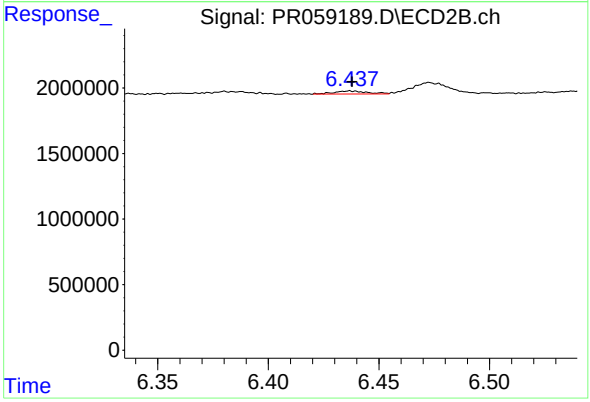
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 2650533
Conc: 11.25 ng/ml



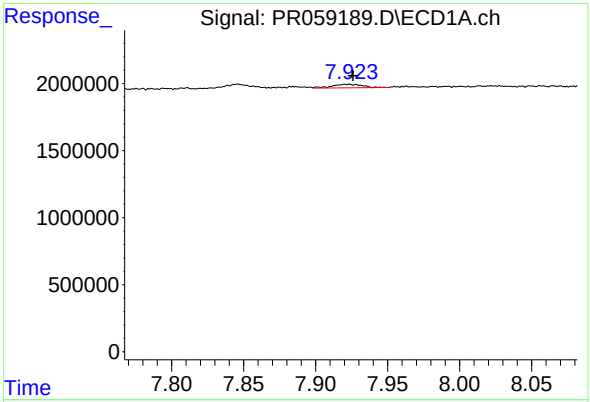
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: -0.023 min
Response: 1136633
Conc: 9.70 ng/ml



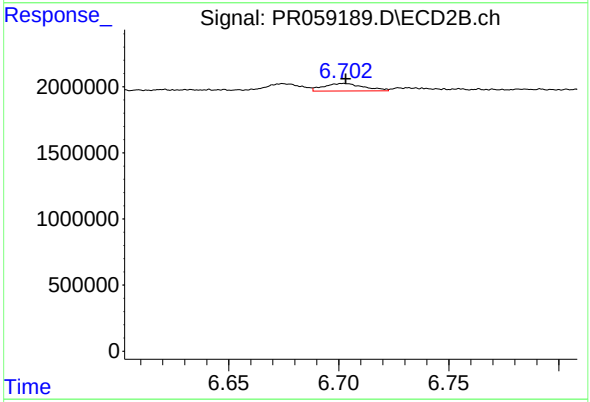
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 244947
Conc: 1.27 ng/ml



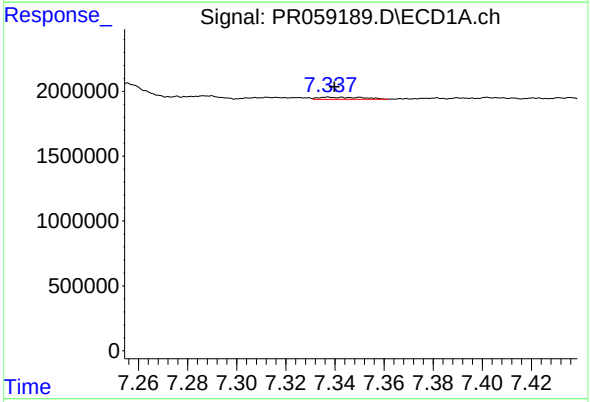
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 376915
Conc: 1.66 ng/ml



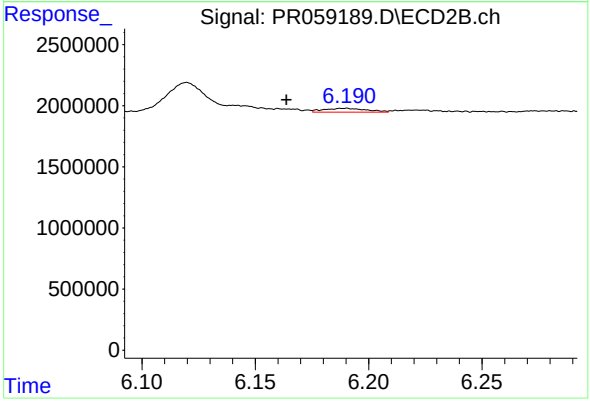
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 726781
Conc: 1.62 ng/ml



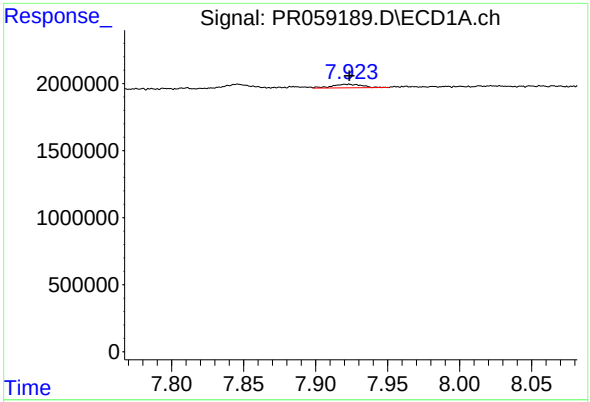
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 201257
Conc: 1.33 ng/ml



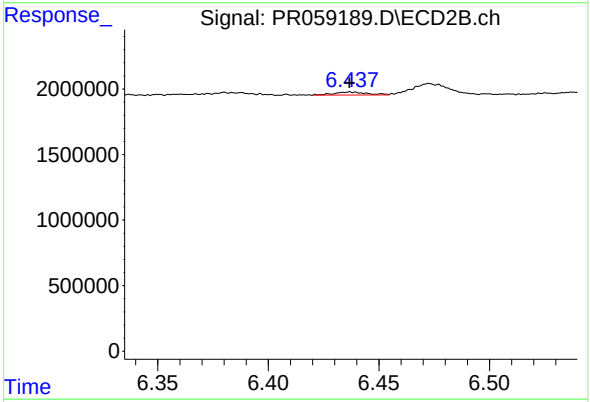
#36 AR-1262-1

R.T.: 6.189 min
Delta R.T.: 0.026 min
Response: 406617
Conc: 1.41 ng/ml



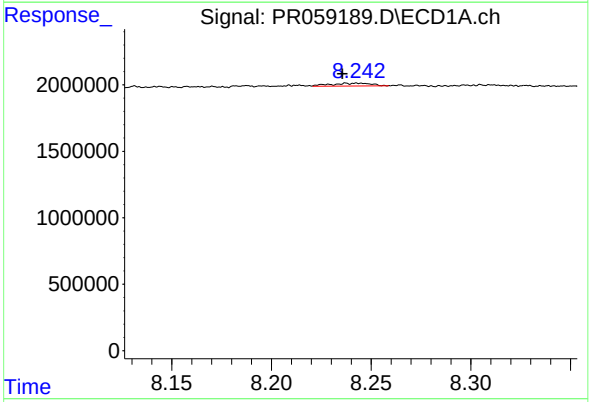
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 376915
Conc: 1.44 ng/ml



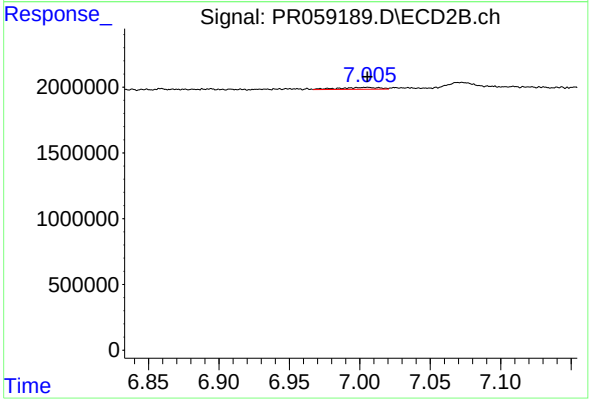
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 244947
Conc: 0.96 ng/ml



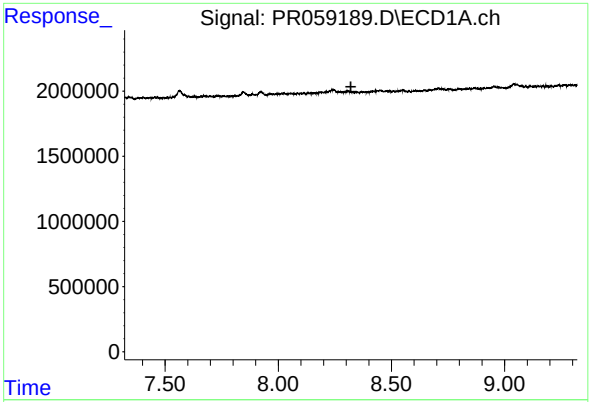
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 293507
Conc: 1.60 ng/ml



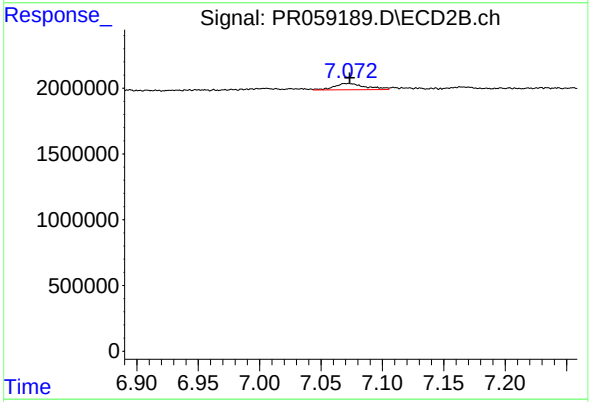
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 275686
Conc: 1.44 ng/ml



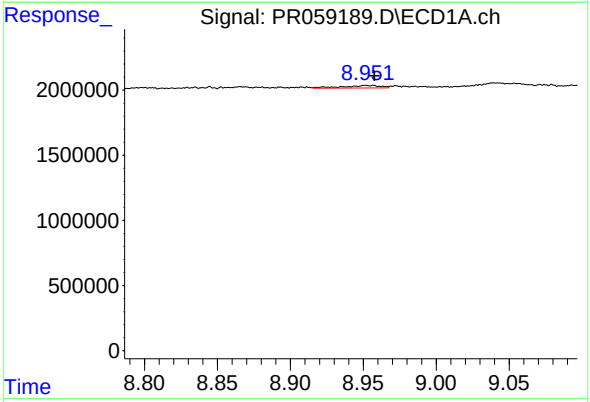
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.



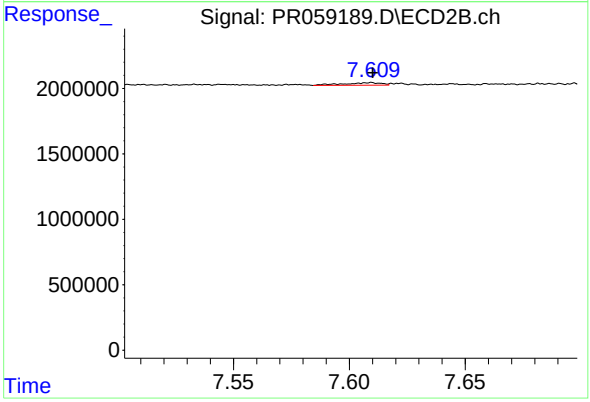
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 846130
Conc: 2.32 ng/ml



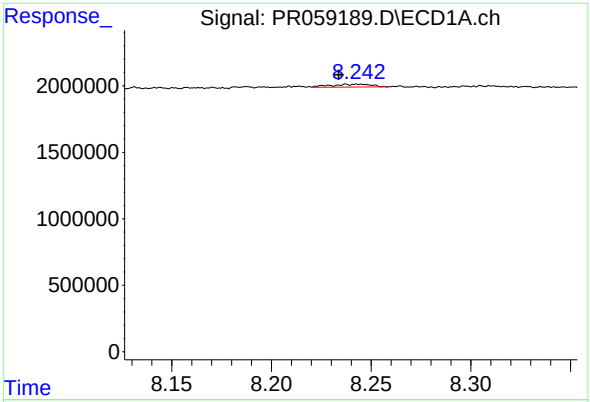
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 365677
Conc: 3.66 ng/ml



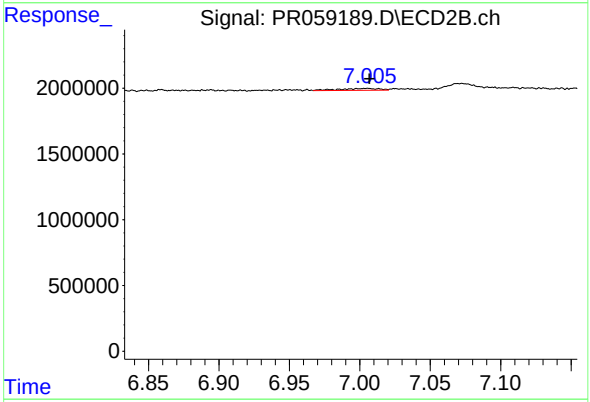
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 222326
Conc: 1.38 ng/ml



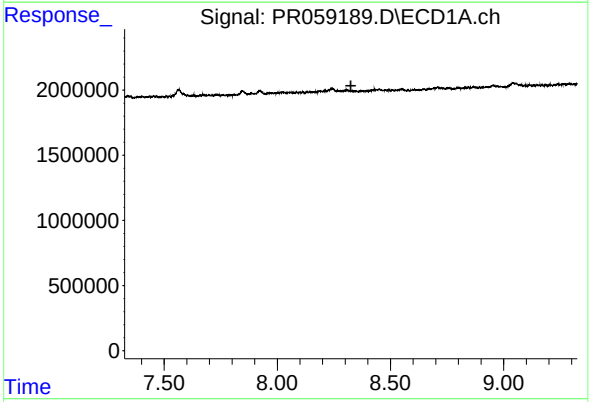
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 293507
Conc: 0.69 ng/ml



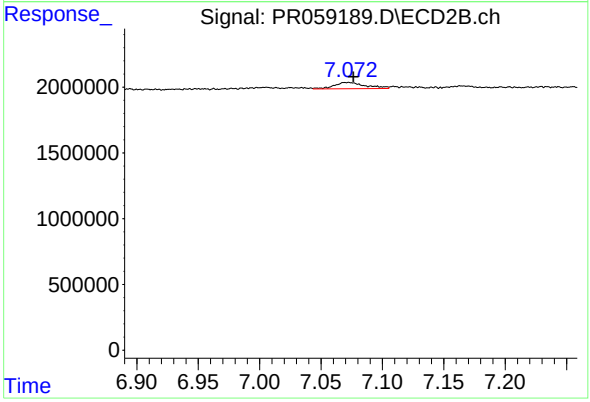
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 275686
Conc: 0.34 ng/ml



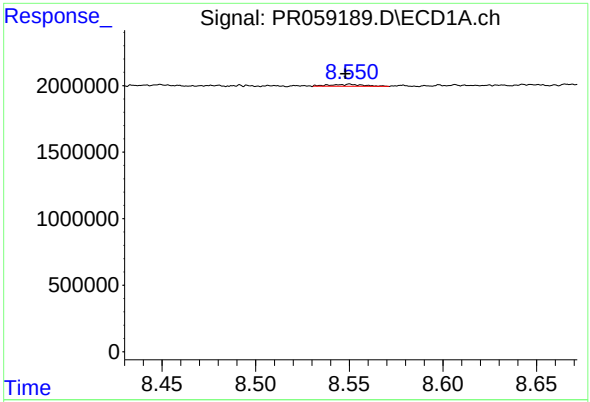
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



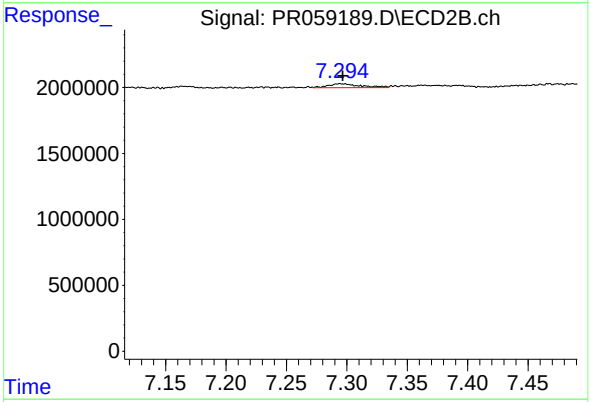
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 846130
Conc: 1.16 ng/ml



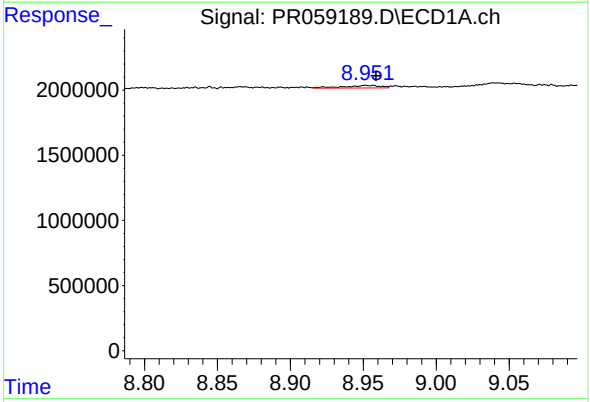
#43 AR-1268-3

R.T.: 8.550 min
Delta R.T.: 0.002 min
Response: 176681
Conc: 0.52 ng/ml



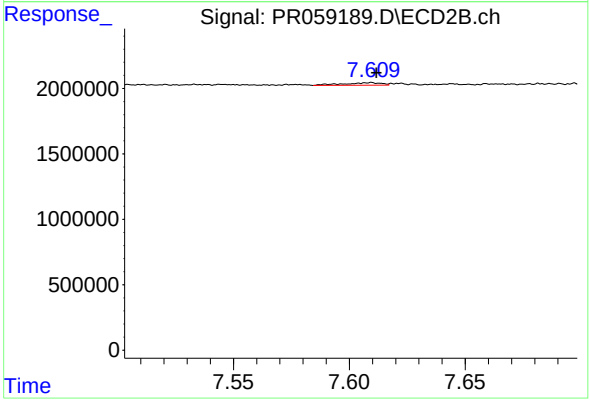
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.002 min
Response: 548246
Conc: 0.87 ng/ml



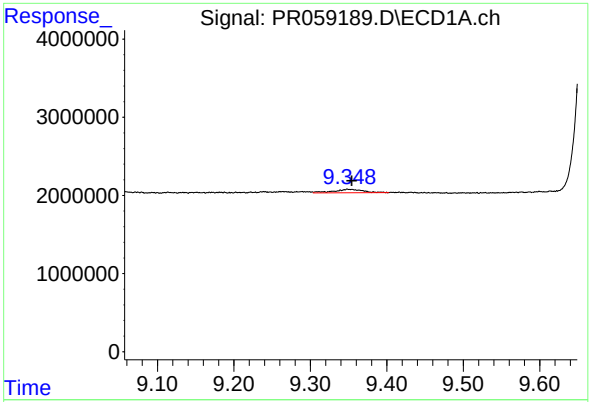
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: -0.002 min
Response: 365677
Conc: 2.47 ng/ml



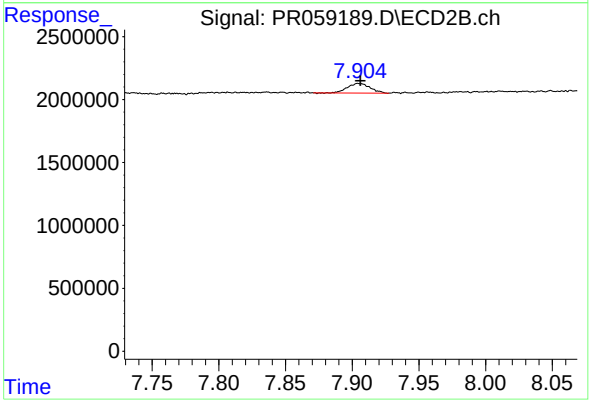
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 222326
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 1207028
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.001 min
Response: 900199
Conc: 0.46 ng/ml