Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 09:07
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:22:21 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...	3.695	2.910	52409069	77612031	19.320	19.519	
2)	SA Decachlor...	9.670	8.147	81503504	123.5E6	38.969	38.692	
	Target Compounds							
3)	L1 AR-1016-1	4.930	4.021	21296671	32797097	245.867	236.216	
4)	L1 AR-1016-2	4.953	4.039	24791239	32866354	208.572	170.586	
5)	L1 AR-1016-3	5.018	4.217	12810527	21702694	167.492	213.776	#
6)	L1 AR-1016-4	5.120	4.268	13952938	44717480	224.260	582.239	#
7)	L1 AR-1016-5	5.440	4.483	32938929	55243899	535.867	537.589	
8)	L2 AR-1221-1	3.915	3.131	260523	313778	7.691	7.076	
9)	L2 AR-1221-2	4.009	3.212	1111327	1521679	46.310	48.180	
10)	L2 AR-1221-3	4.087	3.295	2301484	2821812	30.803	26.057	
11)	L3 AR-1232-1	4.087	3.295	2301484	2821812	35.714	31.215	
12)	L3 AR-1232-2	4.643	4.039	9621192	32866354	322.728	381.243	
13)	L3 AR-1232-3	4.953	4.217	24791239	21702694	440.692	491.882	
14)	L3 AR-1232-4	5.120	4.309	13952938	45392329	482.523	1187.462	#
15)	L3 AR-1232-5	5.225	4.483	27915123	55243899	1318.629	1241.319	
16)	L4 AR-1242-1	4.930	4.021	21296671	32797097	288.810	285.461	
17)	L4 AR-1242-2	4.953	4.039	24791239	32866354	245.228	205.847	
18)	L4 AR-1242-3	5.018	4.217	12810527	21702694	196.294	257.706	#
19)	L4 AR-1242-4	5.120	4.309	13952938	45392329	261.532	569.711	#
20)	L4 AR-1242-5	5.917	4.852	34892343	79775387	649.072	771.751	
21)	L5 AR-1248-1	4.930	4.021	21296671	32797097	378.535	377.709	
22)	L5 AR-1248-2	5.225	4.268	27915123	44717480	382.912	381.397	
23)	L5 AR-1248-3	5.440	4.309	32938929	45392329	383.570	377.994	
24)	L5 AR-1248-4	5.877	4.483	35485116	55243899	372.887	375.121	
25)	L5 AR-1248-5	5.917	4.894	34892343	55509688	378.390	375.867	
26)	L6 AR-1254-1	5.846	4.852	28842634	79775387	305.344	354.126	
27)	L6 AR-1254-2	6.086	5.011	36333047	21387241	248.868	111.197	#
28)	L6 AR-1254-3	6.481	5.431	20265294	35895321	131.324	114.265	
29)	L6 AR-1254-4	6.795	5.676	13670764	23480395	118.199	121.213	
30)	L6 AR-1254-5	7.252	6.120	3517283	7151151	28.399	26.531	
31)	L7 AR-1260-1	6.663	5.578	2677369	17531439	22.865	82.047	#
32)	L7 AR-1260-2	6.946	5.775	1755935	3200311	12.654	12.445	
33)	L7 AR-1260-3	7.317	5.930	769167	4473328	7.448	18.984	#
34)	L7 AR-1260-4	7.564	6.437	1693932	433897	14.461	2.246	#
35)	L7 AR-1260-5	7.921	6.702	715193	1172677	3.147	2.616	
36)	L8 AR-1262-1	7.317	6.191	769167	773783	5.099	2.678	#
37)	L8 AR-1262-2	7.921	6.437	715193	433897	2.735	1.701	#
38)	L8 AR-1262-3	8.246	7.005	745571	583420	4.076	3.044	#
39)	L8 AR-1262-4	8.324	7.072	365919	1252101	4.168	3.439	
40)	L8 AR-1262-5	8.952	7.610	322622	353249	3.232	2.191	#
41)	L9 AR-1268-1	8.246	7.005	745571	583420	1.747	0.722	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 09:07
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:22:21 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

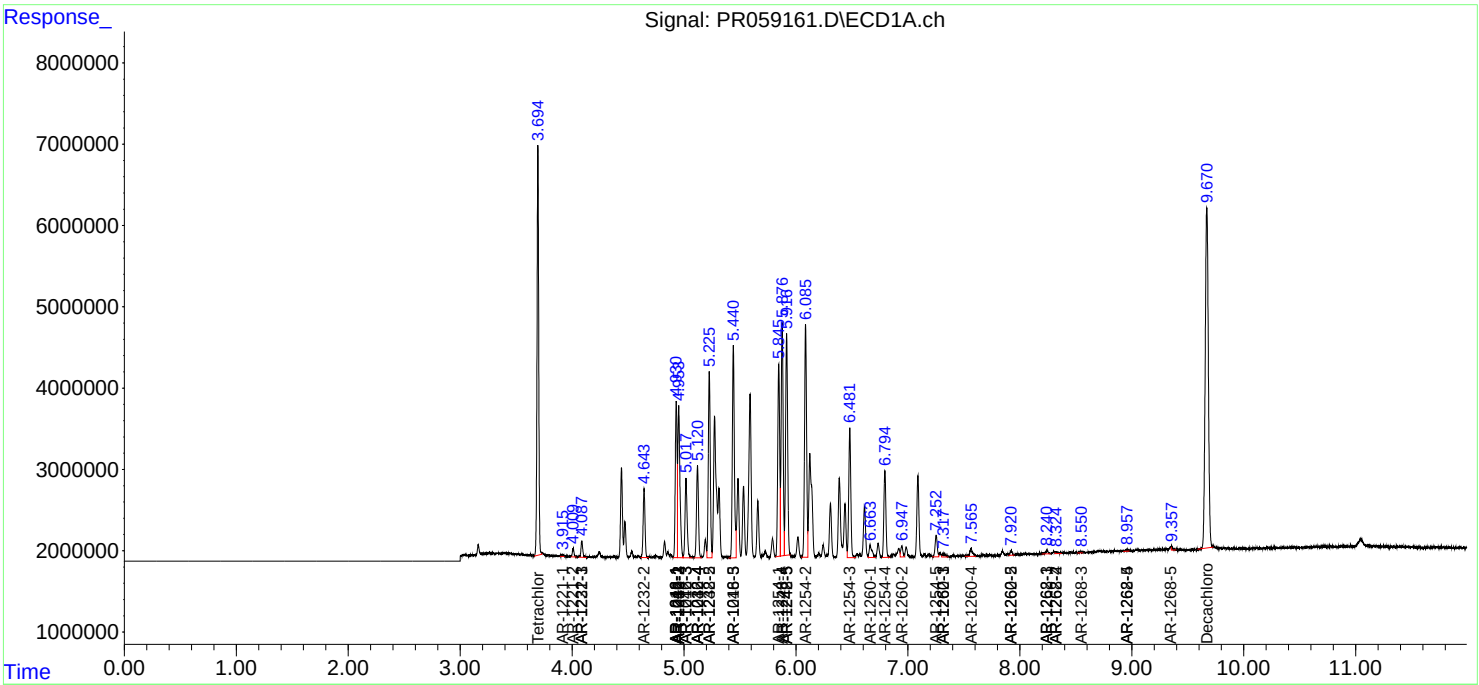
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.324	7.072	365919	1252101	0.947	1.712	#
43)	L9 AR-1268-3	8.550	7.298	273608	482806	0.812	0.770	
44)	L9 AR-1268-4	8.952	7.610	322622	353249	2.175	1.420	#
45)	L9 AR-1268-5	9.357	7.905	376054	995018	0.347	0.511	#

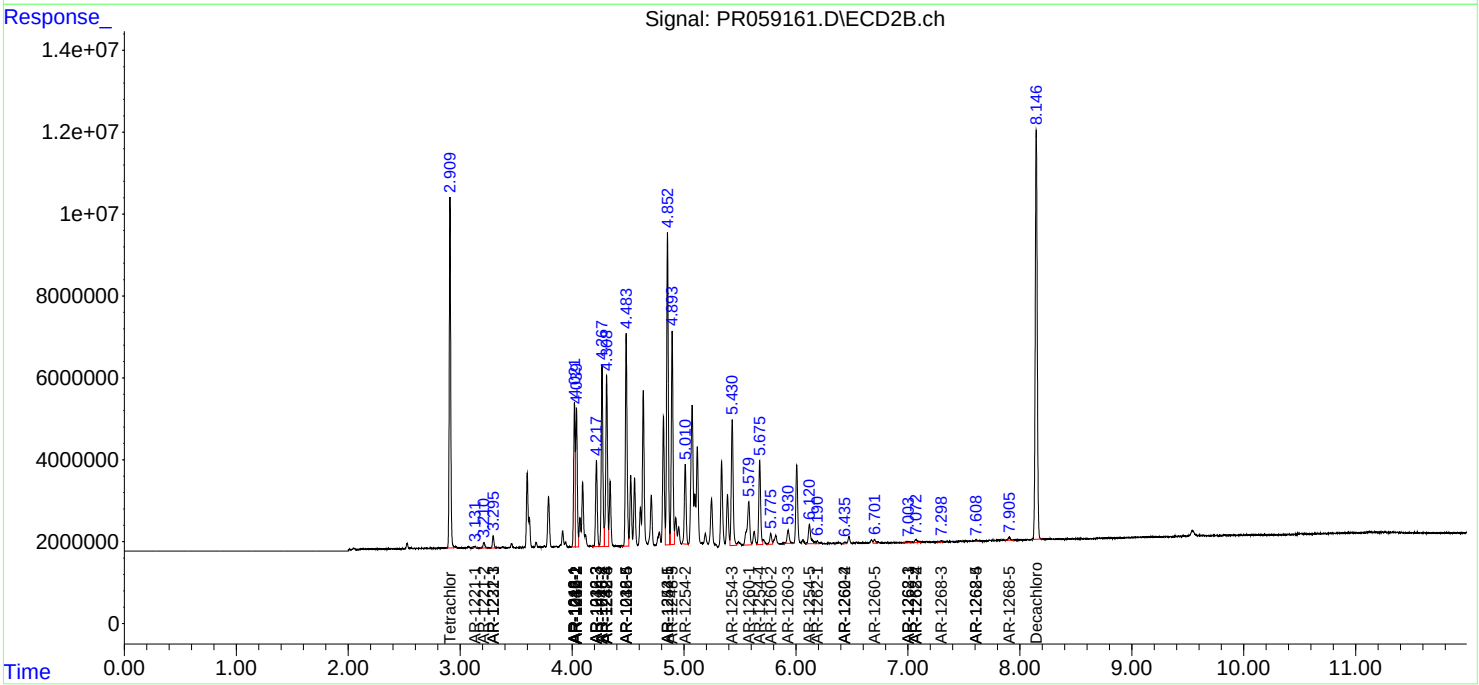
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

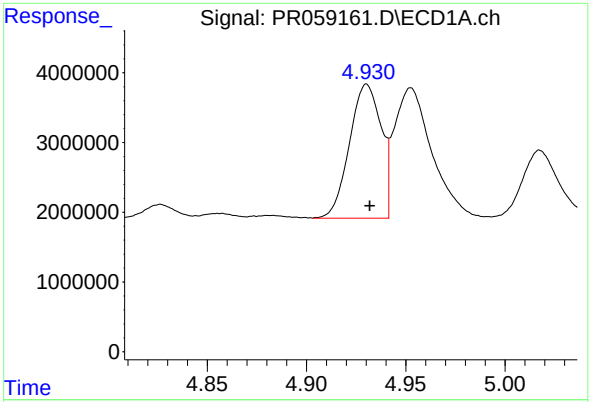
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 09:07
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:22:21 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

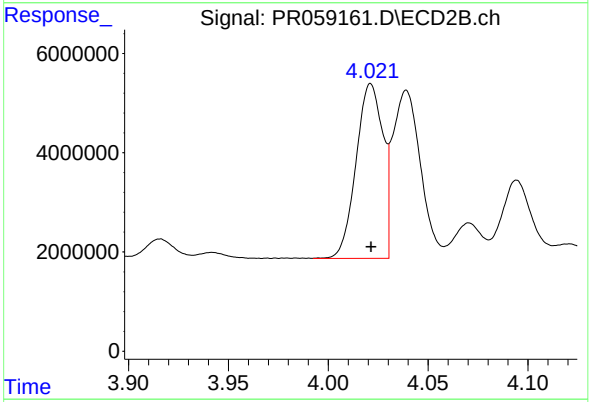






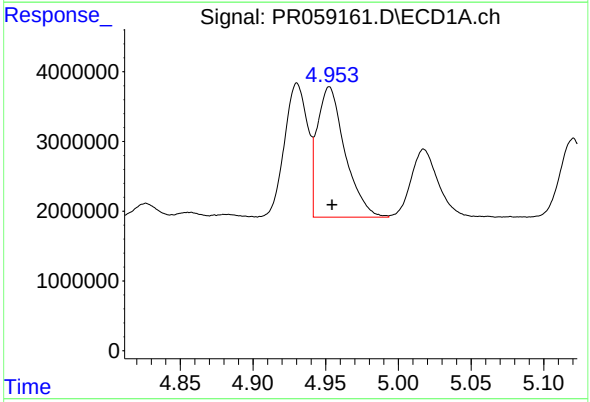
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 21296671
Conc: 245.87 ng/ml



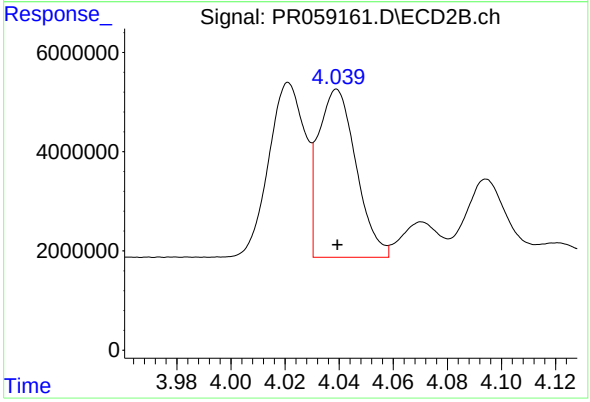
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 32797097
Conc: 236.22 ng/ml



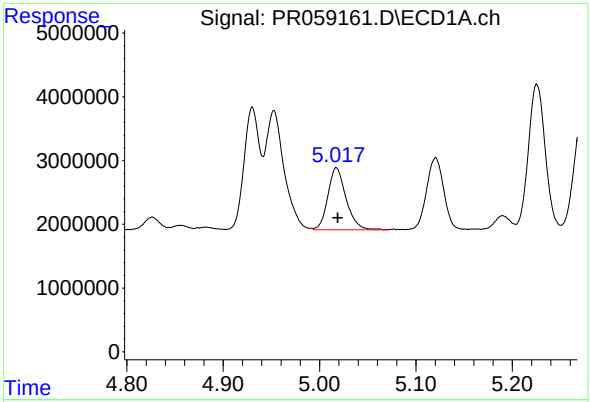
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 24791239
Conc: 208.57 ng/ml



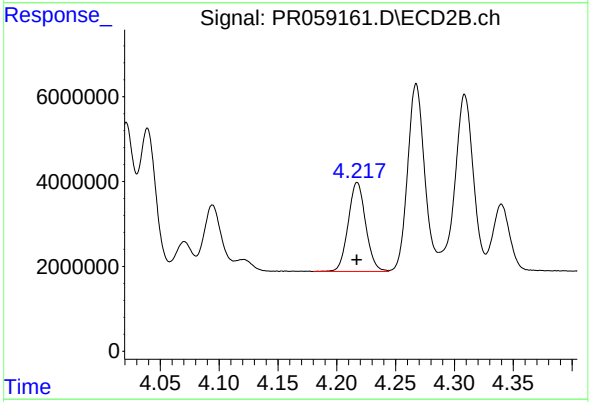
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 32866354
Conc: 170.59 ng/ml



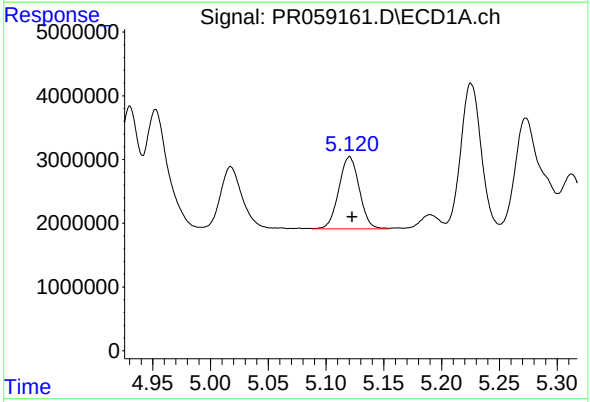
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 12810527
Conc: 167.49 ng/ml



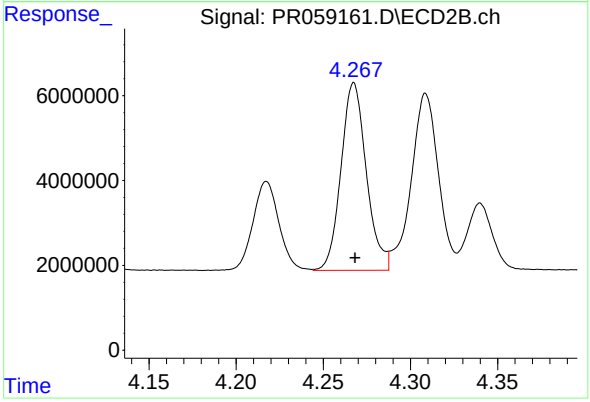
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 21702694
Conc: 213.78 ng/ml



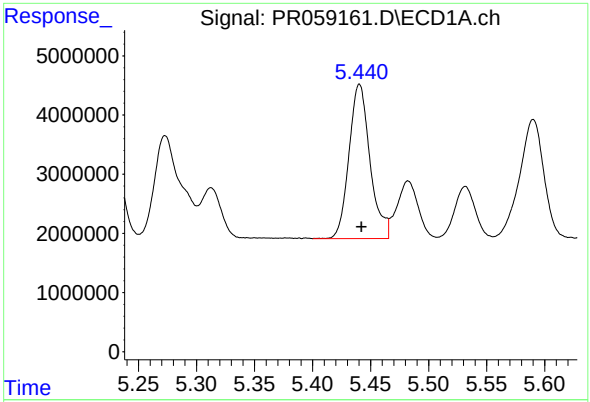
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 13952938
Conc: 224.26 ng/ml



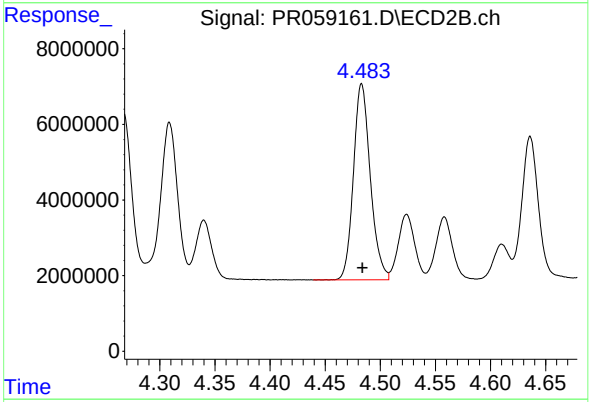
#6 AR-1016-4

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 44717480
Conc: 582.24 ng/ml



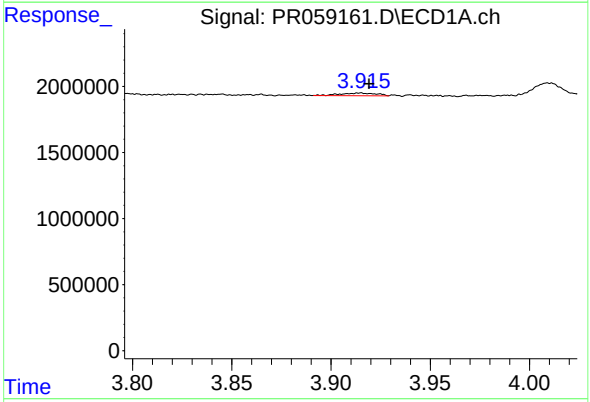
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 32938929
Conc: 535.87 ng/ml



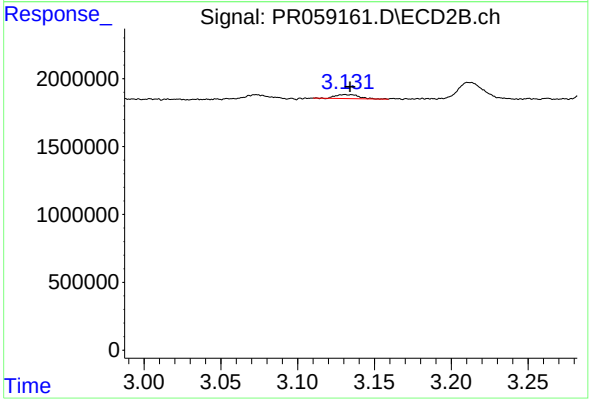
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 55243899
Conc: 537.59 ng/ml



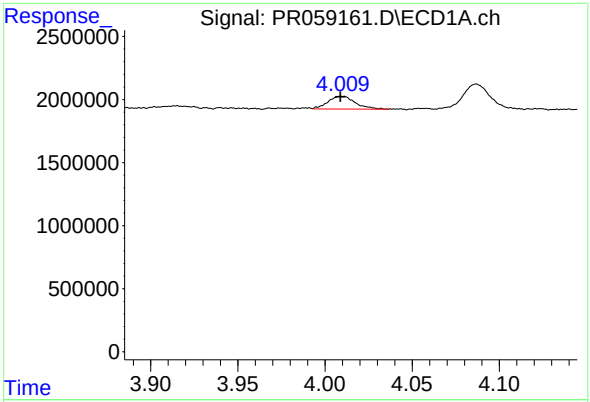
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: -0.004 min
Response: 260523
Conc: 7.69 ng/ml



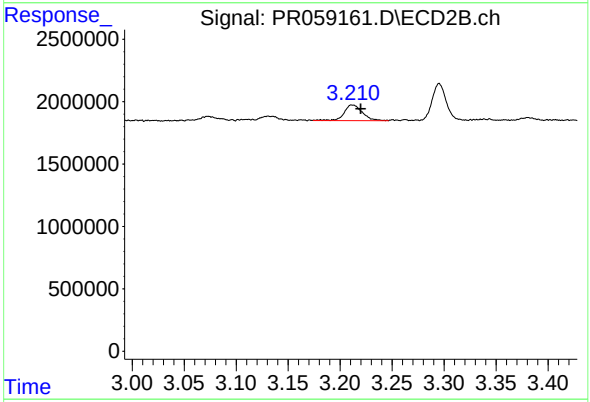
#8 AR-1221-1

R.T.: 3.131 min
Delta R.T.: -0.003 min
Response: 313778
Conc: 7.08 ng/ml



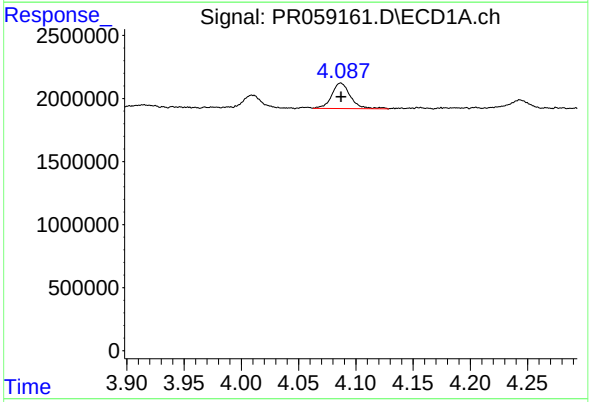
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1111327
Conc: 46.31 ng/ml



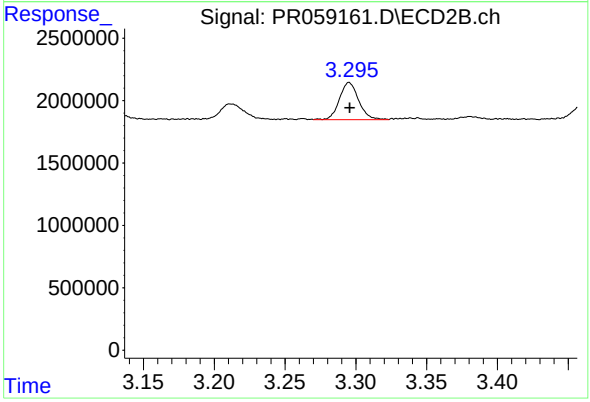
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.008 min
Response: 1521679
Conc: 48.18 ng/ml



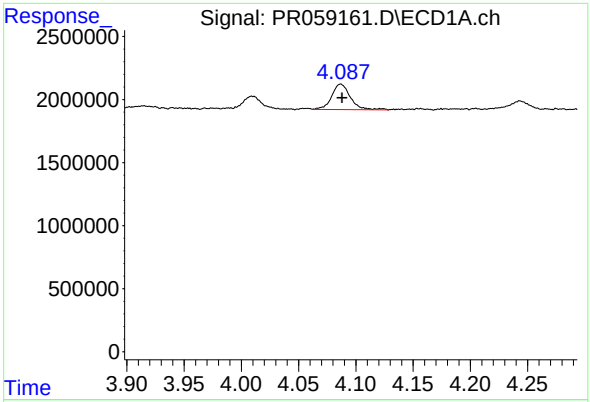
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 2301484
Conc: 30.80 ng/ml



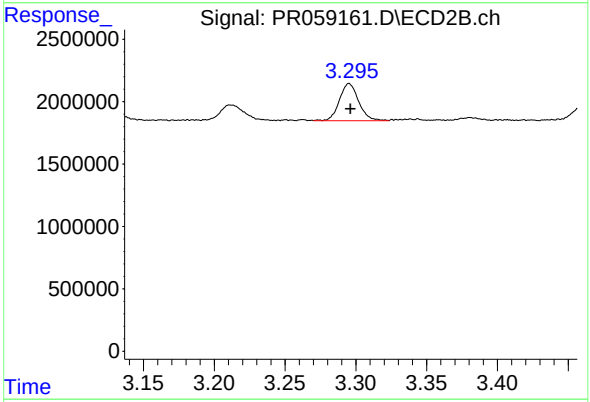
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 2821812
Conc: 26.06 ng/ml



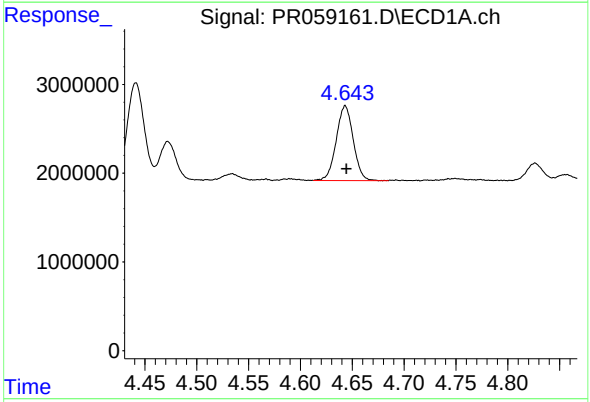
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: -0.001 min
Response: 2301484
Conc: 35.71 ng/ml



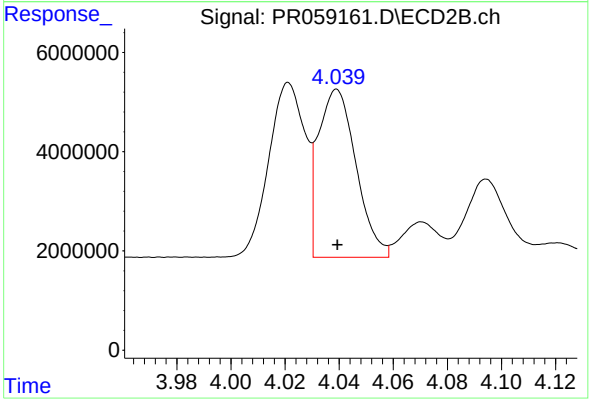
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 2821812
Conc: 31.21 ng/ml



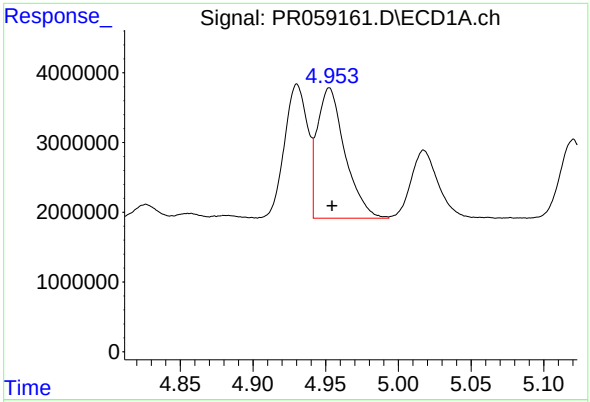
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.001 min
Response: 9621192
Conc: 322.73 ng/ml



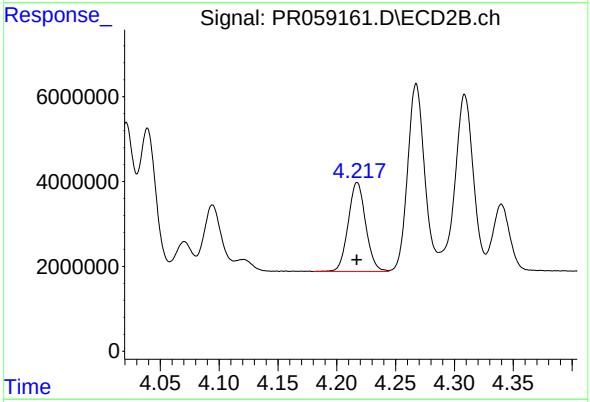
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 32866354
Conc: 381.24 ng/ml



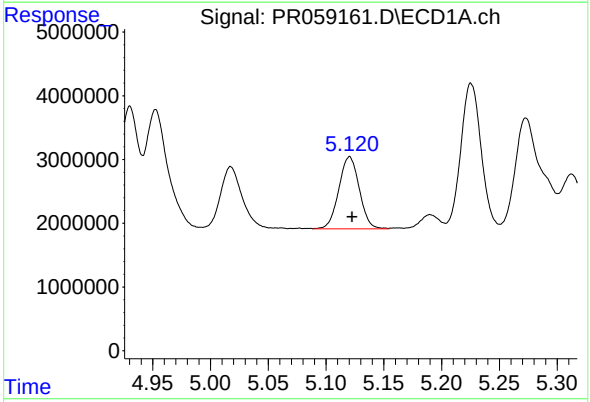
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 24791239
Conc: 440.69 ng/ml



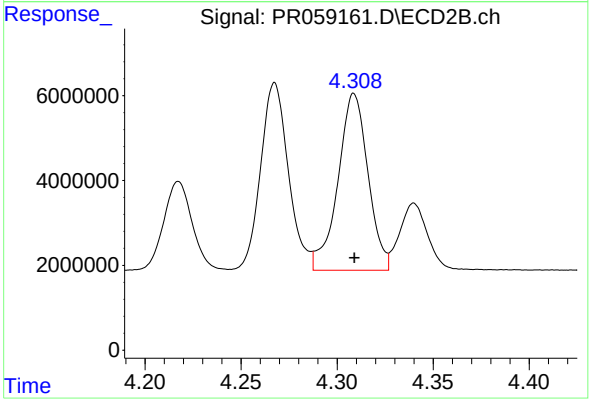
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 21702694
Conc: 491.88 ng/ml



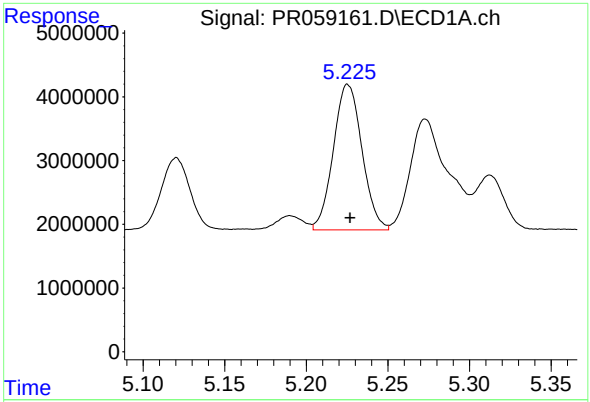
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 13952938
Conc: 482.52 ng/ml



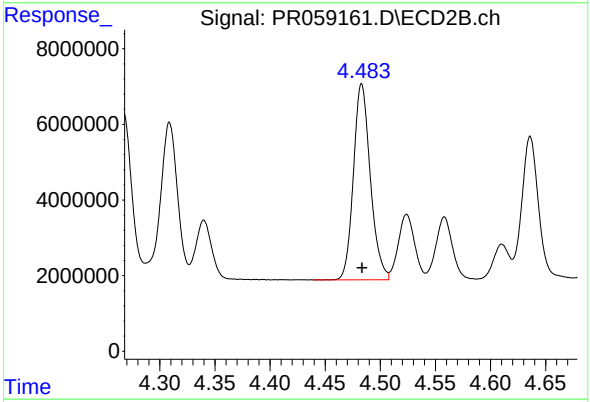
#14 AR-1232-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 45392329
Conc: 1187.46 ng/ml



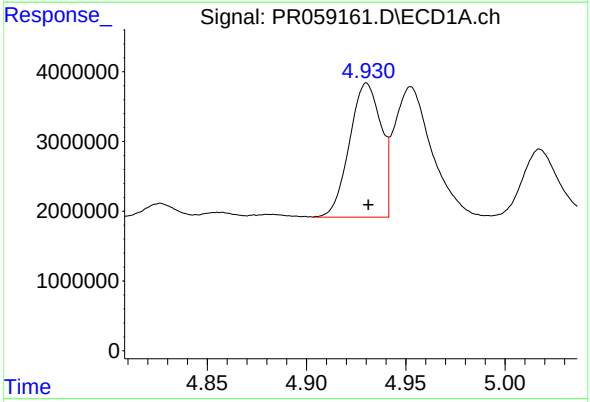
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 27915123
Conc: 1318.63 ng/ml



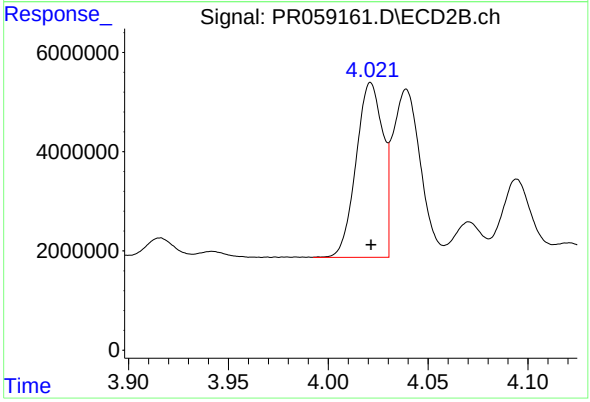
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 55243899
Conc: 1241.32 ng/ml



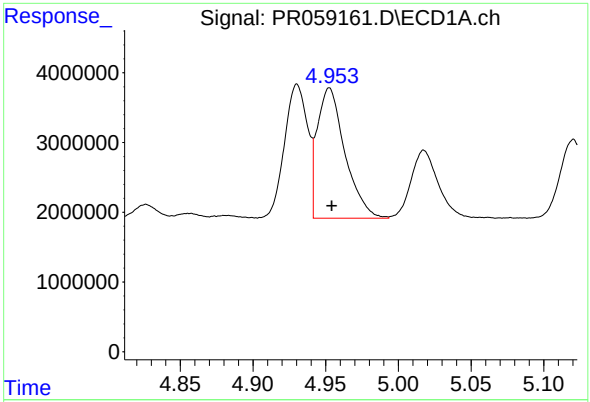
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 21296671
Conc: 288.81 ng/ml



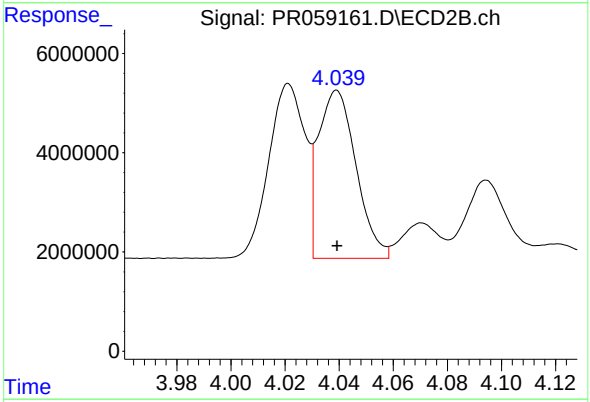
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 32797097
Conc: 285.46 ng/ml



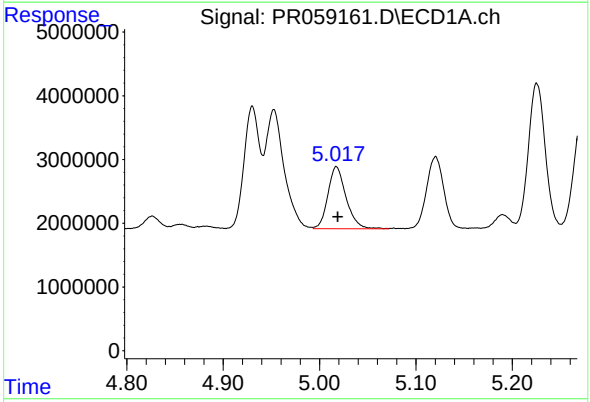
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 24791239
Conc: 245.23 ng/ml



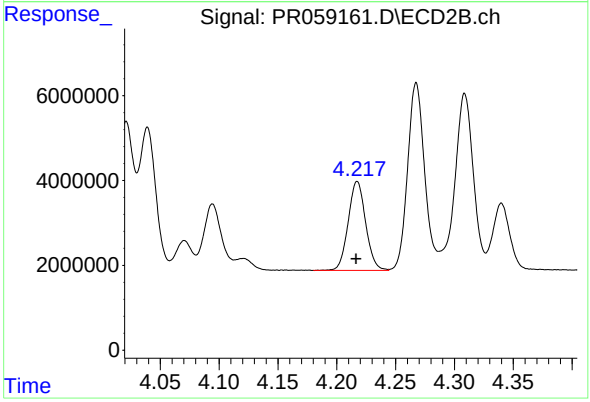
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 32866354
Conc: 205.85 ng/ml



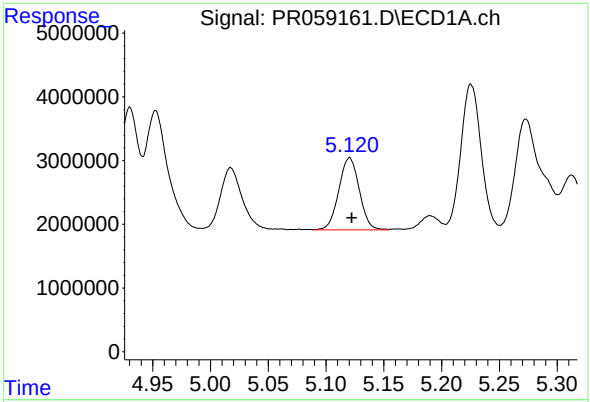
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 12810527
Conc: 196.29 ng/ml



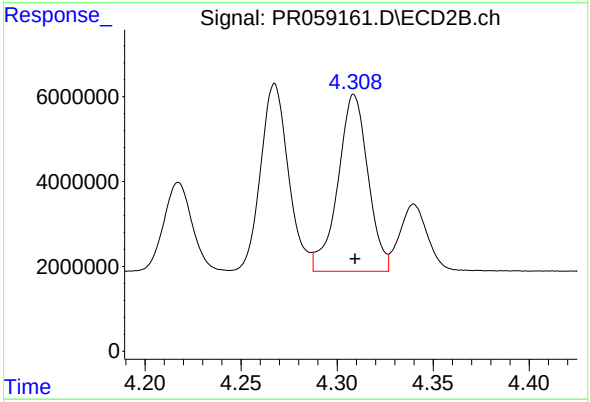
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 21702694
Conc: 257.71 ng/ml



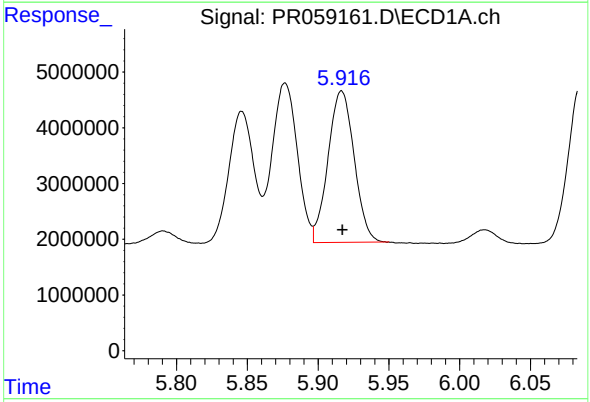
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 13952938
Conc: 261.53 ng/ml



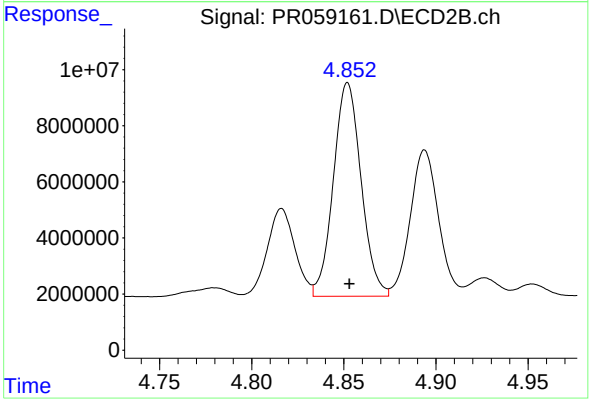
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 45392329
Conc: 569.71 ng/ml



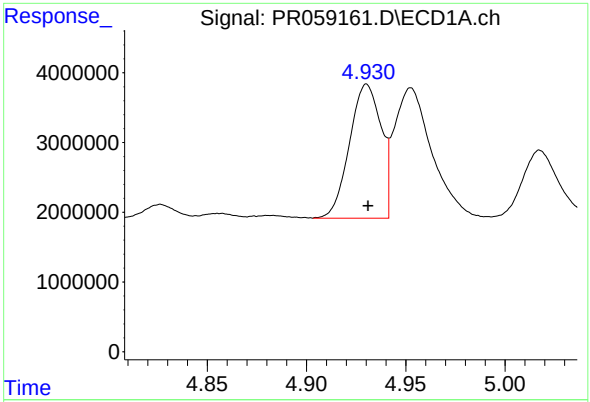
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 34892343
Conc: 649.07 ng/ml



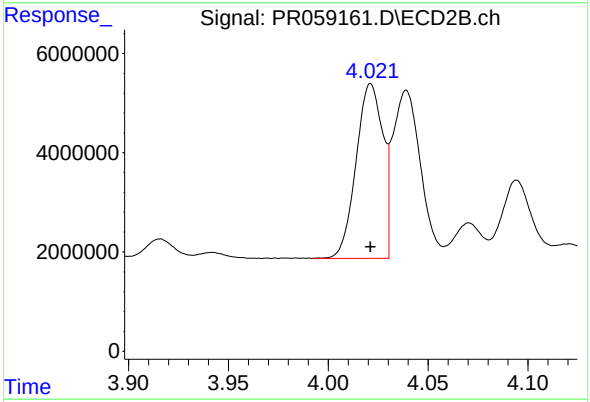
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 79775387
Conc: 771.75 ng/ml



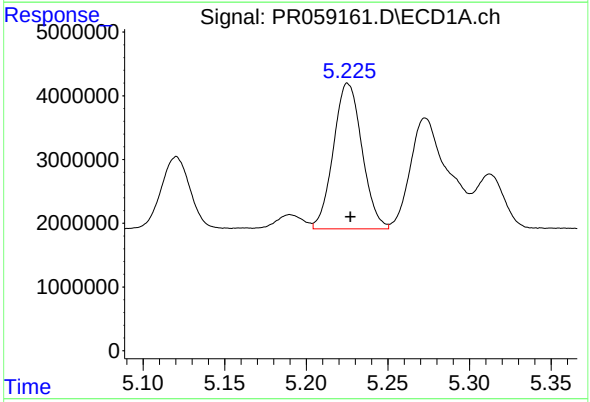
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 21296671
Conc: 378.54 ng/ml



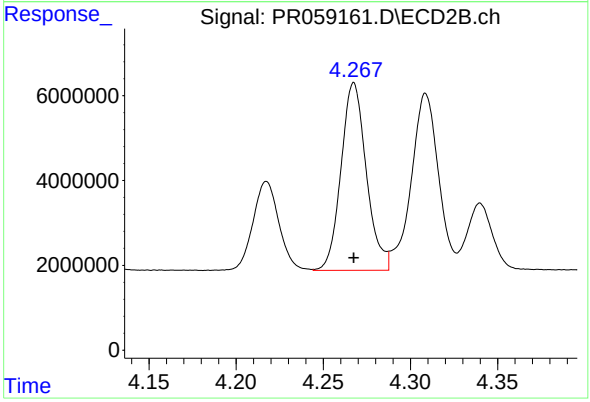
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 32797097
Conc: 377.71 ng/ml



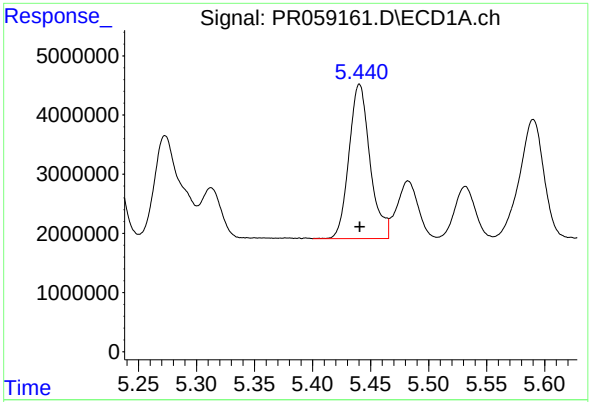
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 27915123
Conc: 382.91 ng/ml



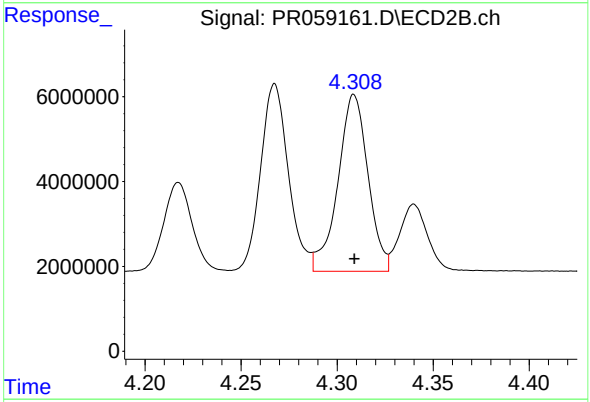
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 44717480
Conc: 381.40 ng/ml



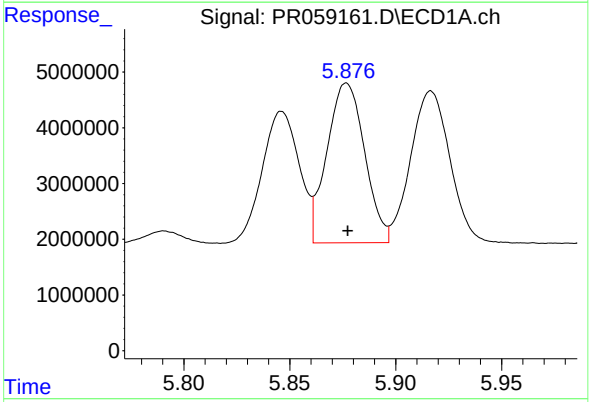
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 32938929
Conc: 383.57 ng/ml



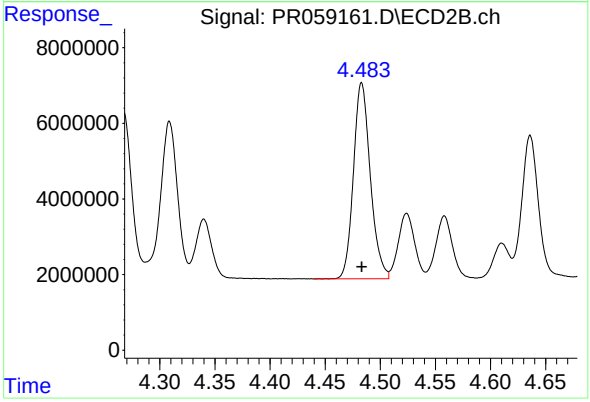
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 45392329
Conc: 377.99 ng/ml



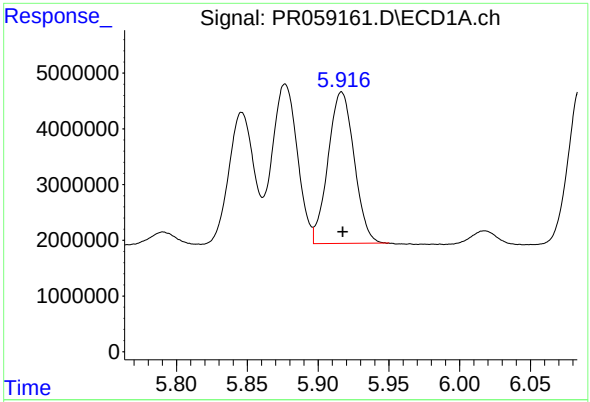
#24 AR-1248-4

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 35485116
Conc: 372.89 ng/ml



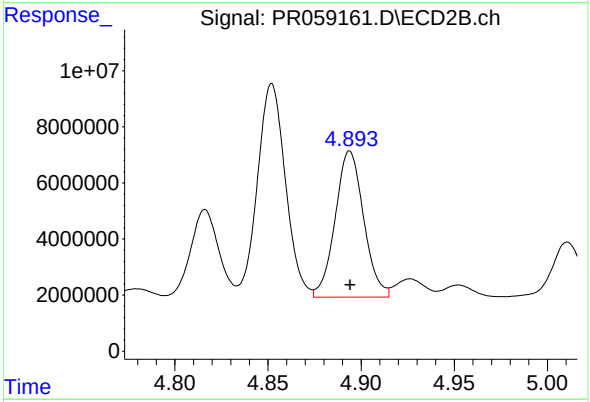
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 55243899
Conc: 375.12 ng/ml



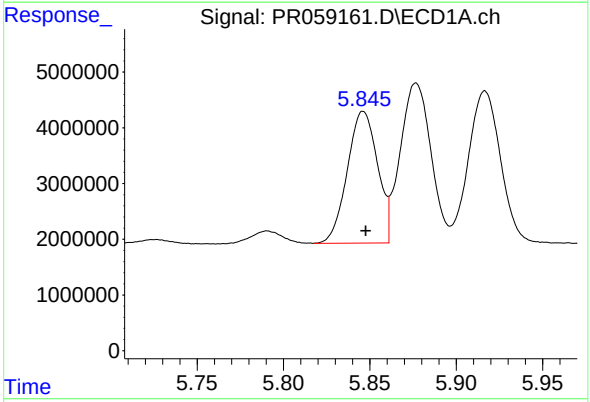
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 34892343
Conc: 378.39 ng/ml



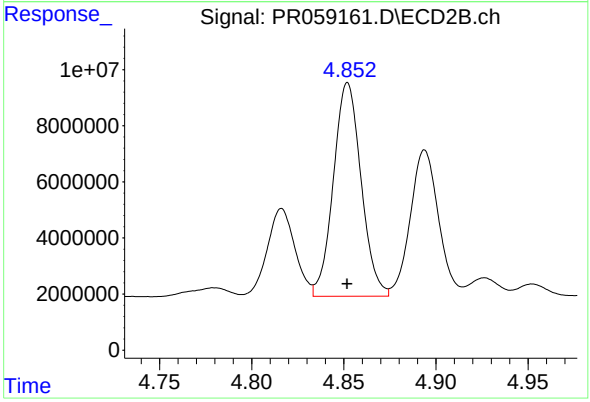
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 55509688
Conc: 375.87 ng/ml



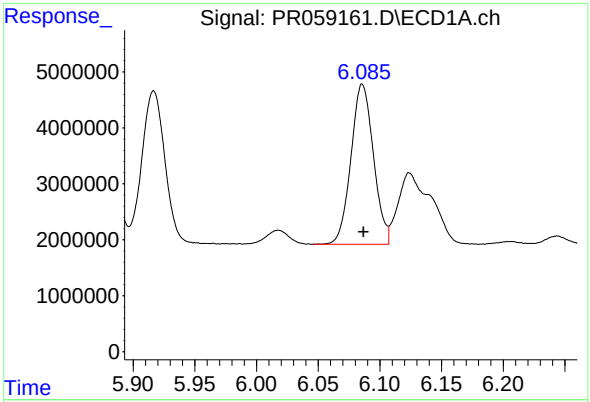
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 28842634
Conc: 305.34 ng/ml



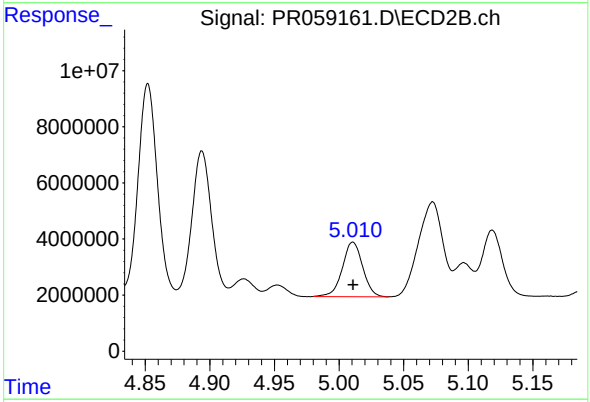
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 79775387
Conc: 354.13 ng/ml



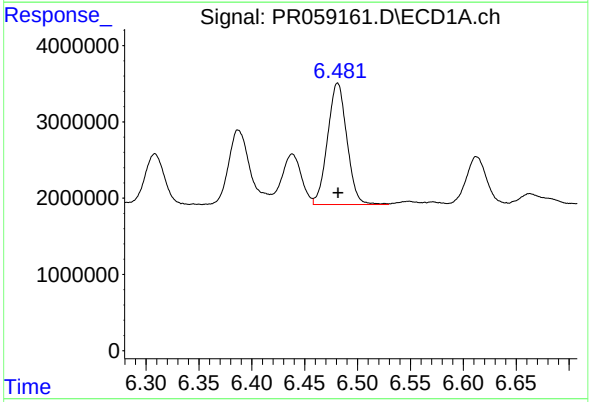
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 36333047
Conc: 248.87 ng/ml



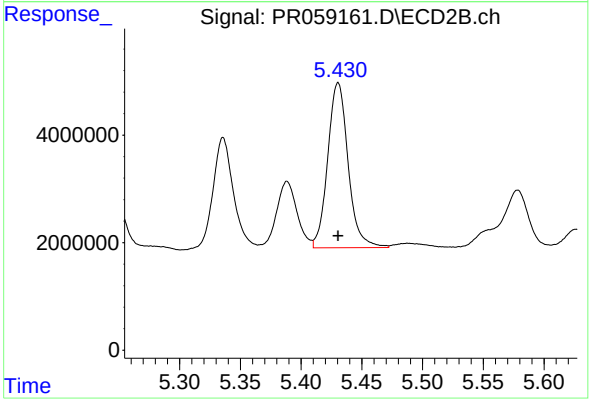
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 21387241
Conc: 111.20 ng/ml



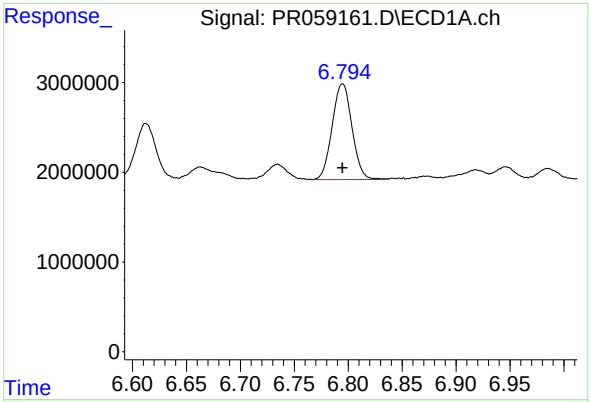
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 20265294
Conc: 131.32 ng/ml



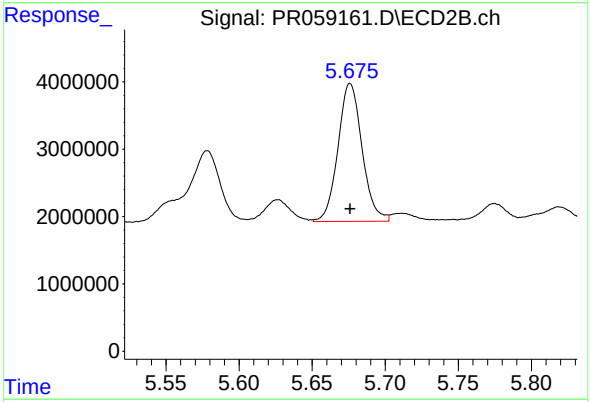
#28 AR-1254-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 35895321
Conc: 114.26 ng/ml



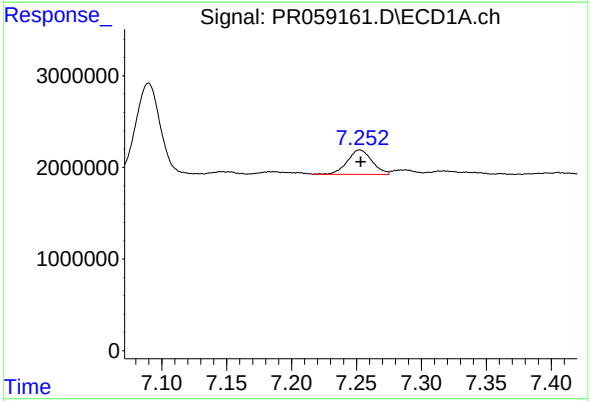
#29 AR-1254-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 13670764
Conc: 118.20 ng/ml



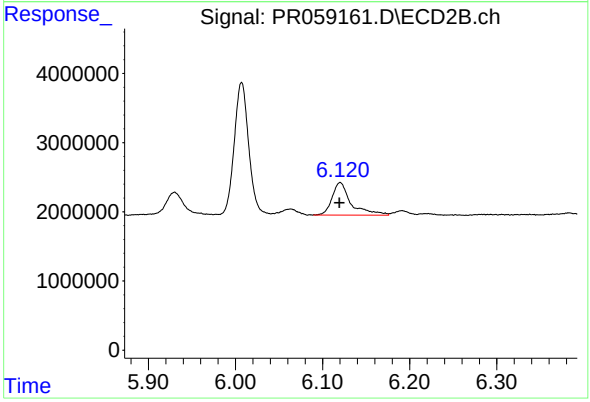
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 23480395
Conc: 121.21 ng/ml



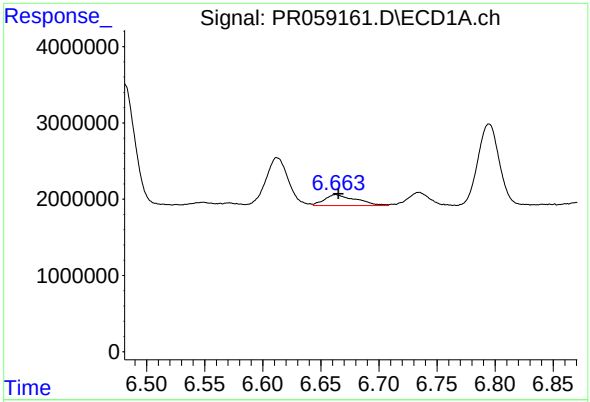
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 3517283
Conc: 28.40 ng/ml



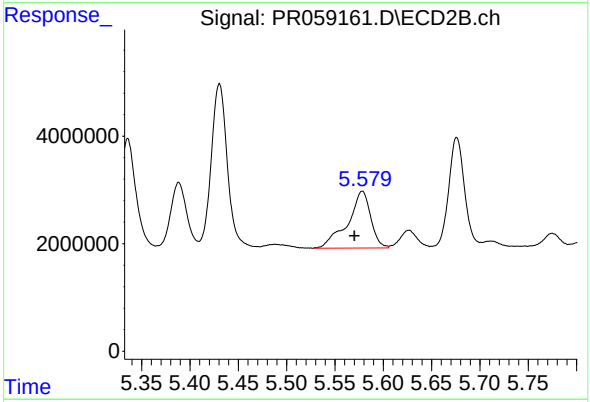
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 7151151
Conc: 26.53 ng/ml



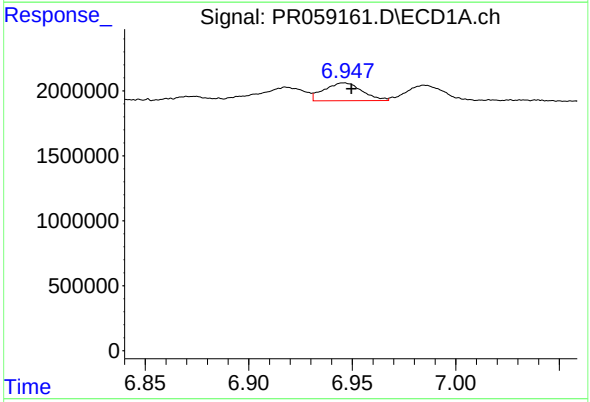
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 2677369
Conc: 22.87 ng/ml



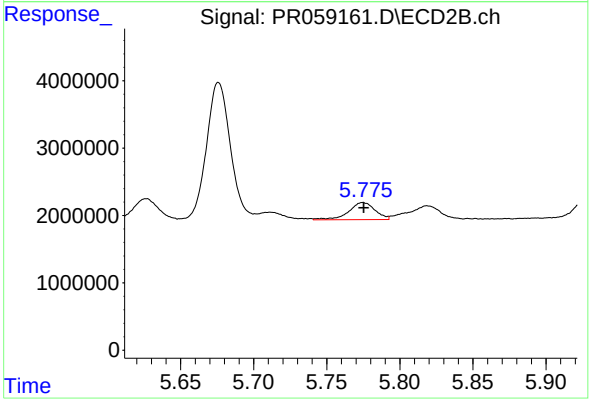
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 17531439
Conc: 82.05 ng/ml



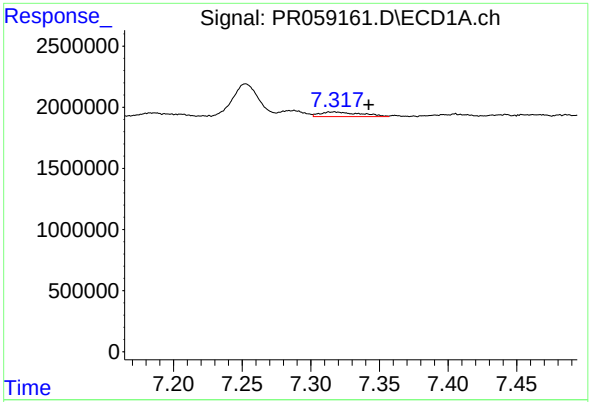
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 1755935
Conc: 12.65 ng/ml



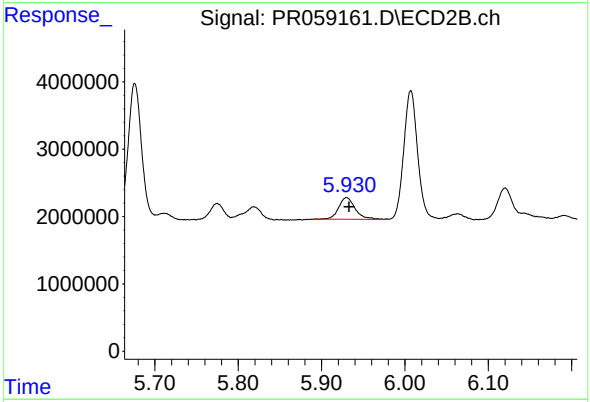
#32 AR-1260-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 3200311
Conc: 12.45 ng/ml



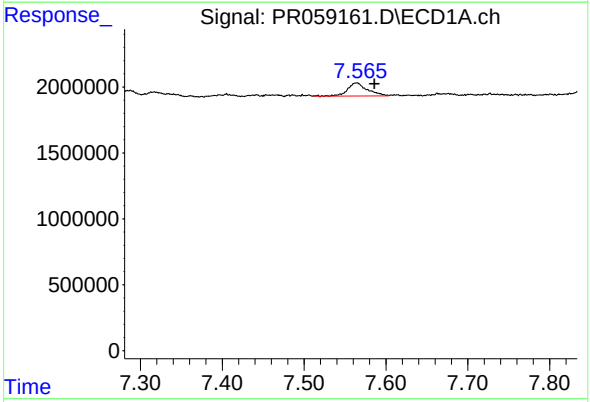
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: -0.025 min
Response: 769167
Conc: 7.45 ng/ml



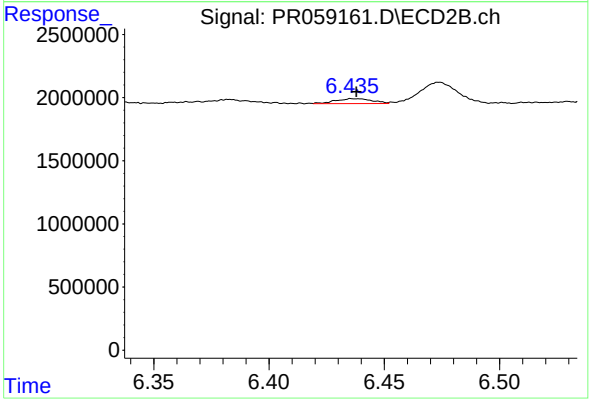
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 4473328
Conc: 18.98 ng/ml



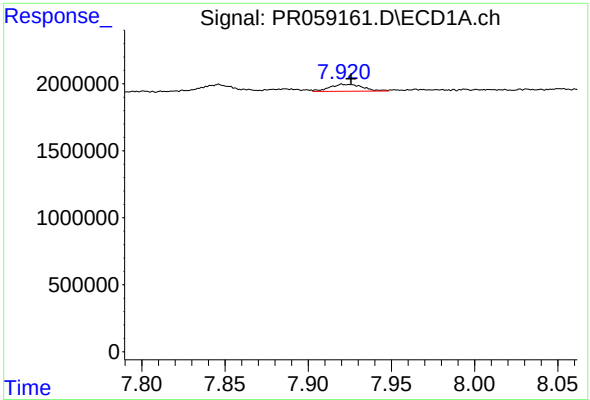
#34 AR-1260-4

R.T.: 7.564 min
Delta R.T.: -0.022 min
Response: 1693932
Conc: 14.46 ng/ml



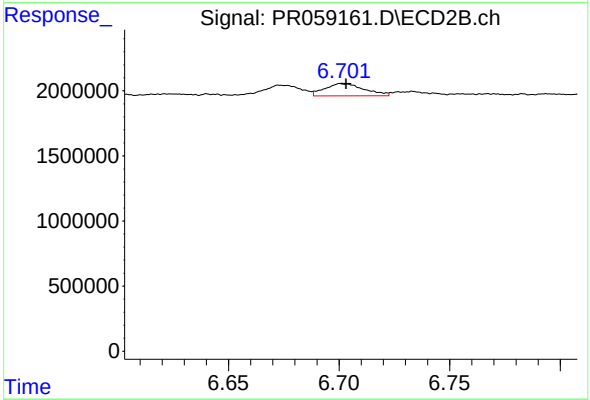
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 433897
Conc: 2.25 ng/ml



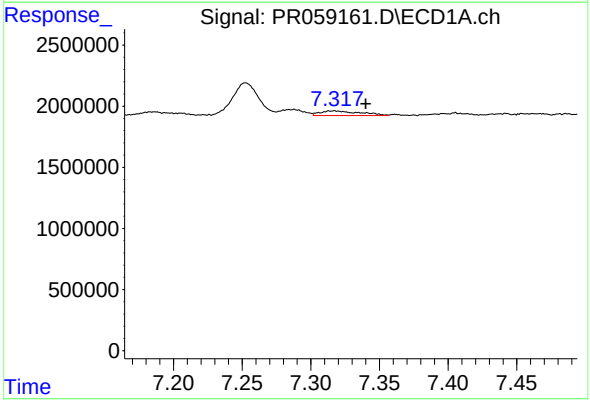
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 715193
Conc: 3.15 ng/ml



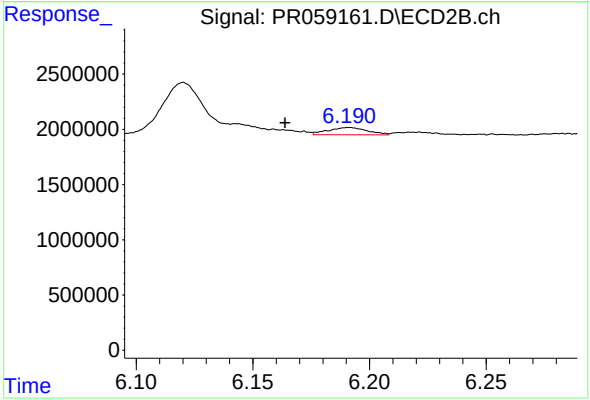
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 1172677
Conc: 2.62 ng/ml



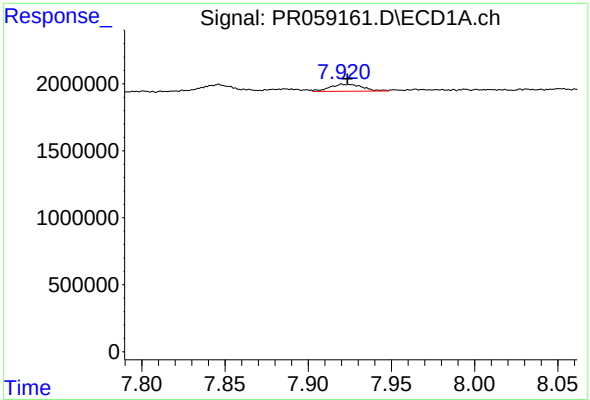
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.023 min
Response: 769167
Conc: 5.10 ng/ml



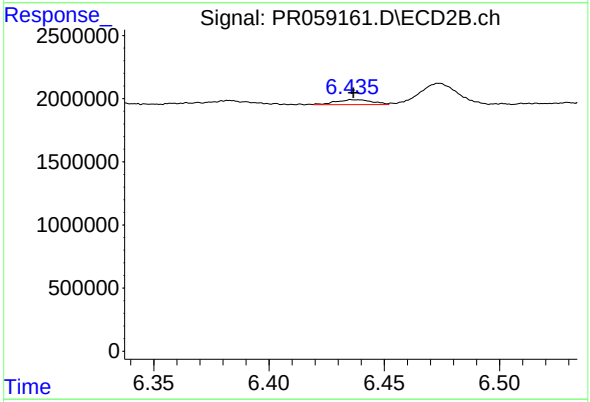
#36 AR-1262-1

R.T.: 6.191 min
Delta R.T.: 0.027 min
Response: 773783
Conc: 2.68 ng/ml



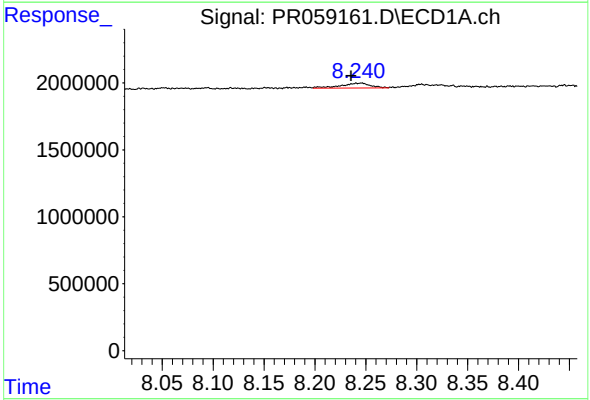
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 715193
Conc: 2.74 ng/ml



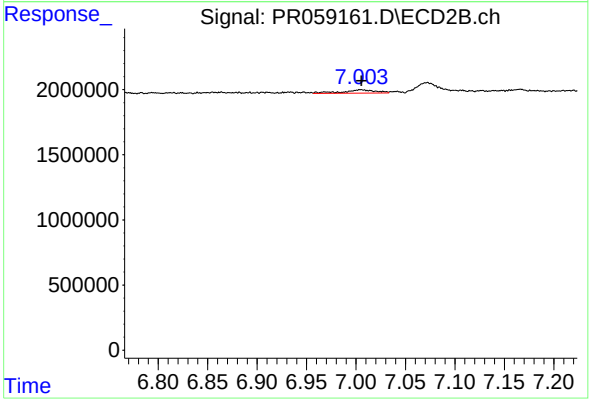
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 433897
Conc: 1.70 ng/ml



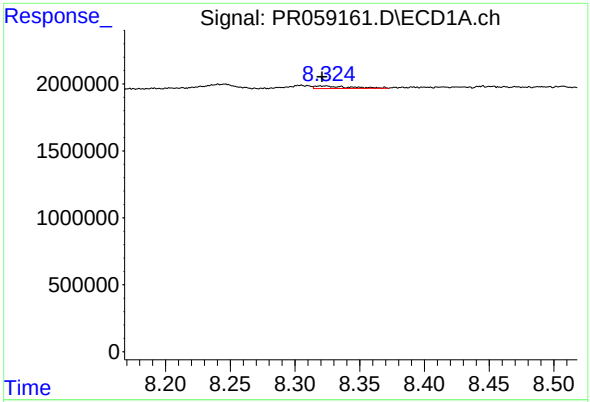
#38 AR-1262-3

R.T.: 8.246 min
Delta R.T.: 0.010 min
Response: 745571
Conc: 4.08 ng/ml



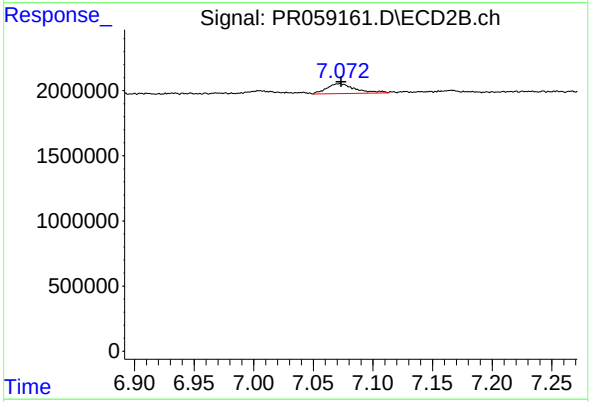
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 583420
Conc: 3.04 ng/ml



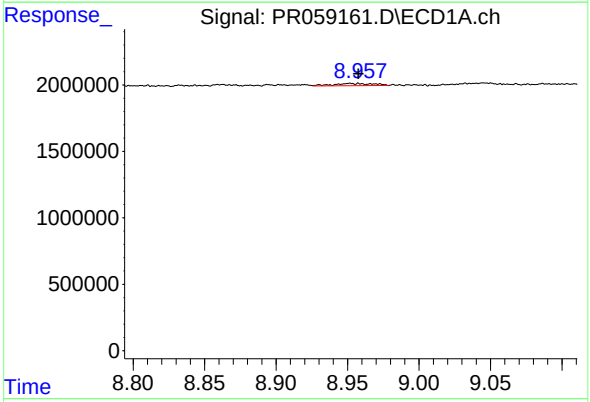
#39 AR-1262-4

R.T.: 8.324 min
Delta R.T.: 0.003 min
Response: 365919
Conc: 4.17 ng/ml



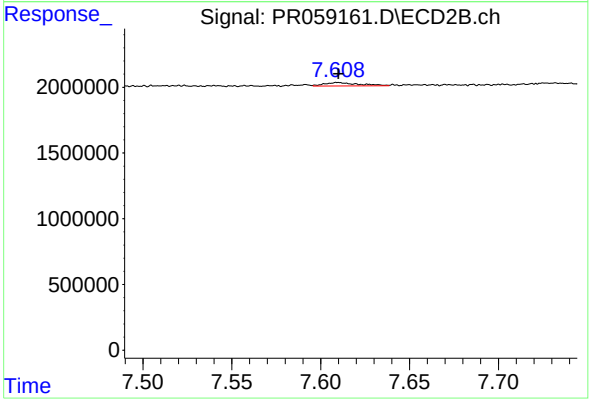
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 1252101
Conc: 3.44 ng/ml



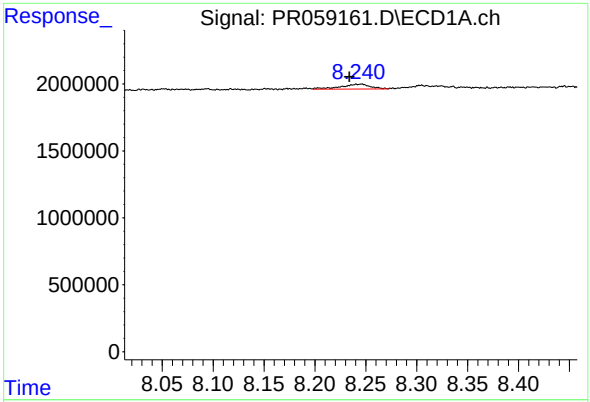
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 322622
Conc: 3.23 ng/ml



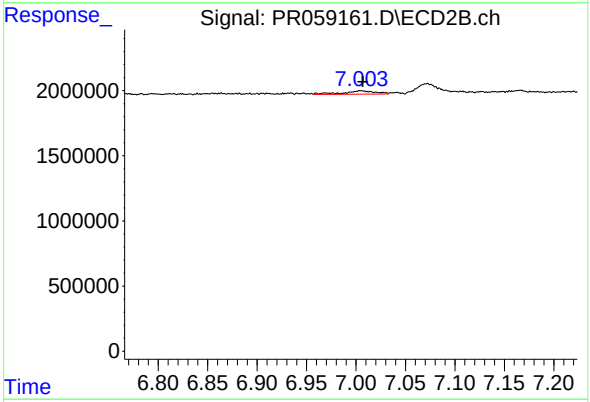
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 353249
Conc: 2.19 ng/ml



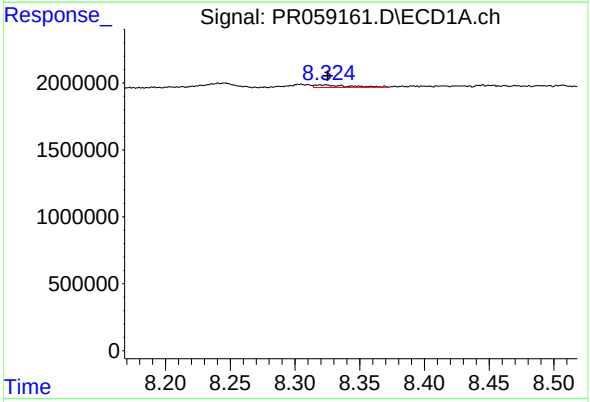
#41 AR-1268-1

R.T.: 8.246 min
Delta R.T.: 0.012 min
Response: 745571
Conc: 1.75 ng/ml



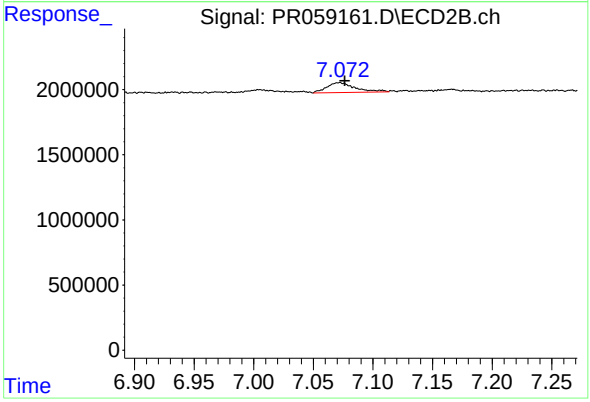
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 583420
Conc: 0.72 ng/ml



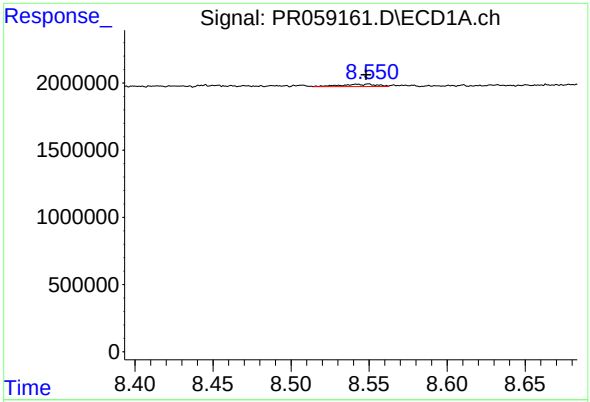
#42 AR-1268-2

R.T.: 8.324 min
Delta R.T.: -0.001 min
Response: 365919
Conc: 0.95 ng/ml



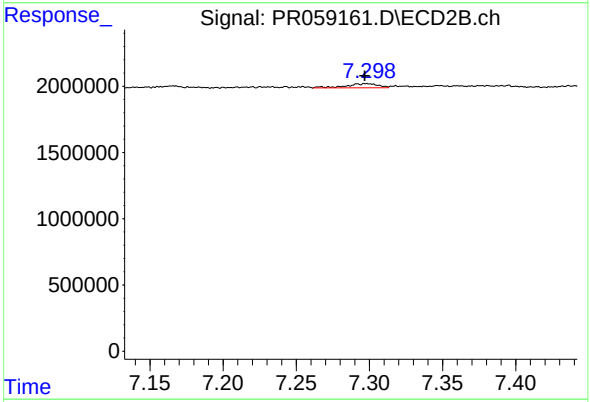
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 1252101
Conc: 1.71 ng/ml



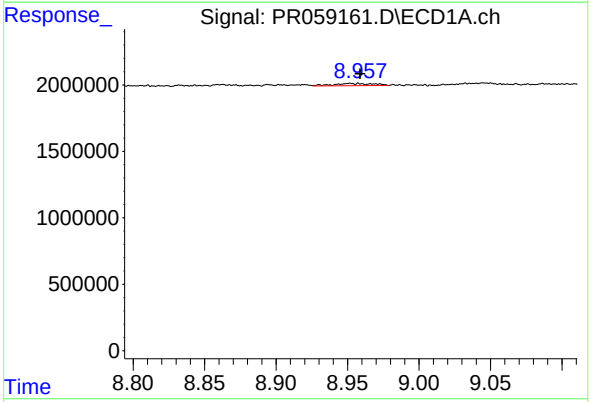
#43 AR-1268-3

R.T.: 8.550 min
Delta R.T.: 0.002 min
Response: 273608
Conc: 0.81 ng/ml



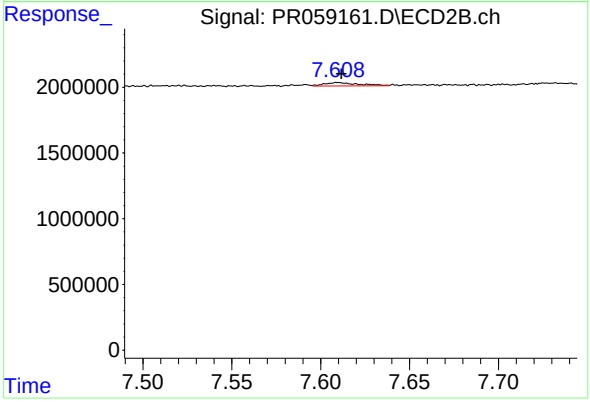
#43 AR-1268-3

R.T.: 7.298 min
Delta R.T.: 0.001 min
Response: 482806
Conc: 0.77 ng/ml



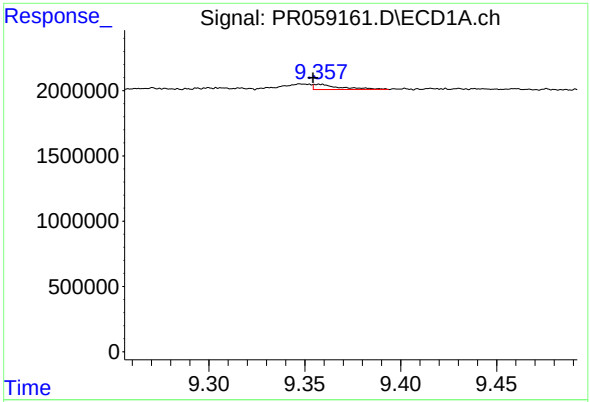
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 322622
Conc: 2.18 ng/ml



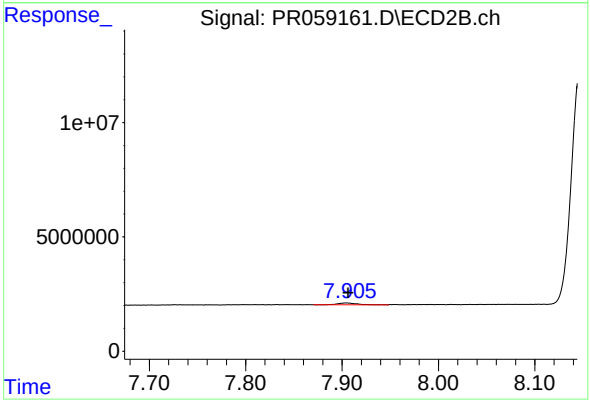
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 353249
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.003 min
Response: 376054
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 995018
Conc: 0.51 ng/ml