Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 23:43
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:36:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.962	49027386	61422304	19.983	20.974	
2)	SA Decachlor...	9.629	8.251	59241550	141.5E6	43.424	39.275	
	Target Compounds							
3)	L1 AR-1016-1	4.921	4.088	1169189	1557423	16.110	15.528	
4)	L1 AR-1016-2	4.943	4.107	1383701	1265447	13.349	9.190	#
5)	L1 AR-1016-3	5.008	4.287	810916	1025969	12.324	13.244	
6)	L1 AR-1016-4	5.110	4.338	868067	28390060	16.057	459.210	#
7)	L1 AR-1016-5	5.428	4.557	12089057	17572879	223.876	216.056	
8)	L2 AR-1221-1	0.000	3.183	0	834960	N.D.	21.876	#
9)	L2 AR-1221-2	4.007	3.269	796907	1300811	37.396	47.379	#
10)	L2 AR-1221-3	4.083	3.353	395379	878104	5.868	10.082	#
11)	L3 AR-1232-1	4.083	3.353	395379	878104	7.085	12.033	#
12)	L3 AR-1232-2	4.636	4.107	803396	1265447	29.064	19.443	#
13)	L3 AR-1232-3	4.943	4.287	1383701	1025969	28.768	28.243	
14)	L3 AR-1232-4	5.110	4.379	868067	8947830	34.745	278.526	#
15)	L3 AR-1232-5	5.216	4.557	21325799	17572879	1108.680	481.376	#
16)	L4 AR-1242-1	4.921	4.088	1169189	1557423	18.823	18.387	
17)	L4 AR-1242-2	4.943	4.107	1383701	1265447	15.985	10.884	#
18)	L4 AR-1242-3	5.008	4.287	810916	1025969	14.185	15.609	
19)	L4 AR-1242-4	5.110	4.379	868067	8947830	18.844	140.052	#
20)	L4 AR-1242-5	5.906	4.929	10619803	69441979	242.854	841.932	#
21)	L5 AR-1248-1	4.921	4.088	1169189	1557423	25.405	23.836	
22)	L5 AR-1248-2	5.216	4.338	21325799	28390060	318.361	306.995	
23)	L5 AR-1248-3	5.428	4.379	12089057	8947830	159.330	94.285	#
24)	L5 AR-1248-4	5.862	4.557	15710755	17572879	203.024	153.965	
25)	L5 AR-1248-5	5.906	4.972	10619803	9192037	142.706	80.587	#
26)	L6 AR-1254-1	5.834	4.929	34825633	69441979	407.881	397.060	
27)	L6 AR-1254-2	6.071	5.089	51365485	61245615	409.782	401.654	
28)	L6 AR-1254-3	6.464	5.514	50417813	100.4E6	408.526	395.901	
29)	L6 AR-1254-4	6.775	5.761	34524916	63315436	396.136	384.523	
30)	L6 AR-1254-5	7.232	6.209	37573329	96183330	407.348	388.155	
31)	L7 AR-1260-1	6.644	5.657	20849611	49625405	222.118	290.273	#
32)	L7 AR-1260-2	6.927	5.860	22574730	40784986	215.534	195.799	
33)	L7 AR-1260-3	7.294	6.018	3689286	42519439	48.325	207.933	#
34)	L7 AR-1260-4	7.542	6.529	14927301	5439812	174.820	30.829	#
35)	L7 AR-1260-5	7.899	6.793	4495611	11402582	29.599	27.457	
36)	L8 AR-1262-1	7.294	6.281	3689286	8024664	33.242	32.242	
37)	L8 AR-1262-2	7.899	6.793	4495611	11402582	25.650	24.377	
38)	L8 AR-1262-3	8.216	7.070	3573719	1299489	30.378	6.918	#
39)	L8 AR-1262-4	8.265	7.164	966208	12171918	16.727	34.231	#
40)	L8 AR-1262-5	0.000	7.706	0	890531	N.D.	5.049	#
41)	L9 AR-1268-1	8.216	7.070	3573719	1299489	21.287	2.969	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 23:43
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:36:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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	8.265	7.164	966208	12171918	6.180	30.150	#
43)	L9 AR-1268-3	0.000	7.391	0	301985	N.D.	0.861	#
44)	L9 AR-1268-4	0.000	7.706	0	890531	N.D.	5.667	#
45)	L9 AR-1268-5	9.320	8.000	366327	1306762	0.928	1.152	

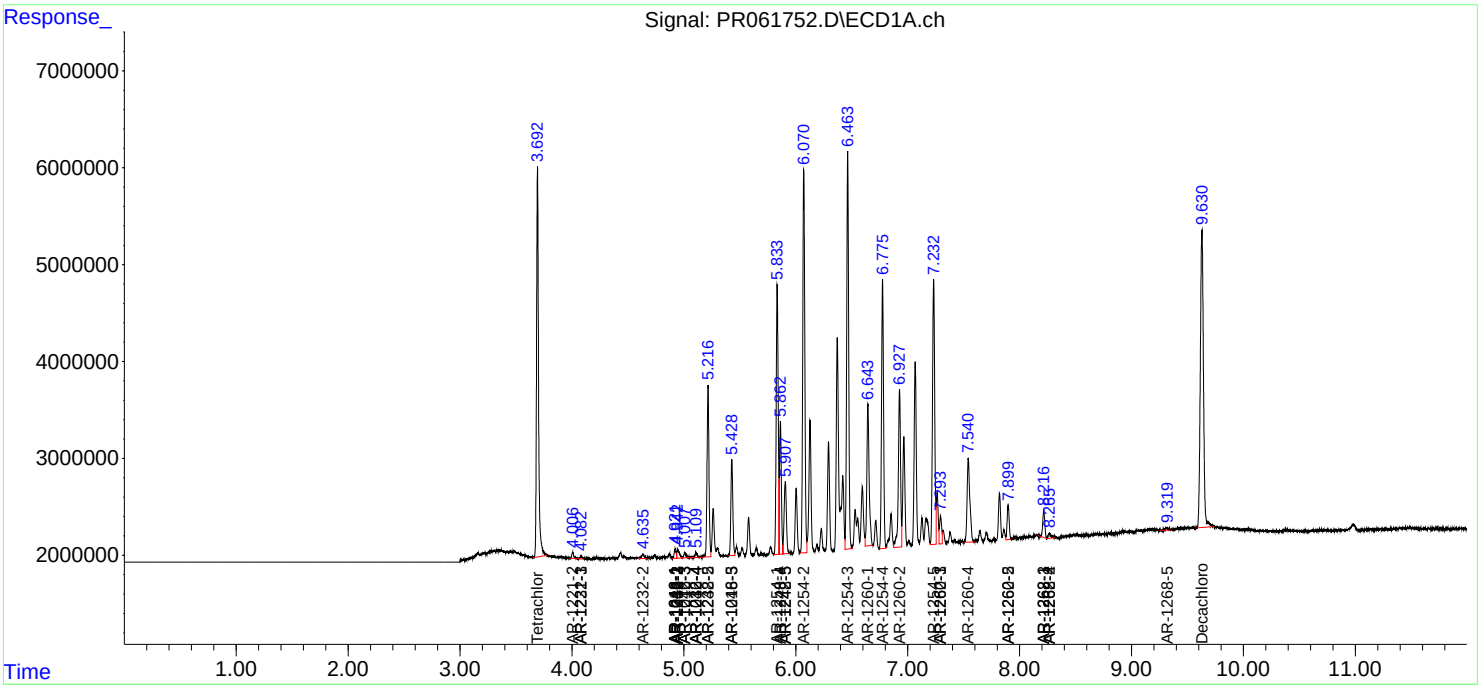
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

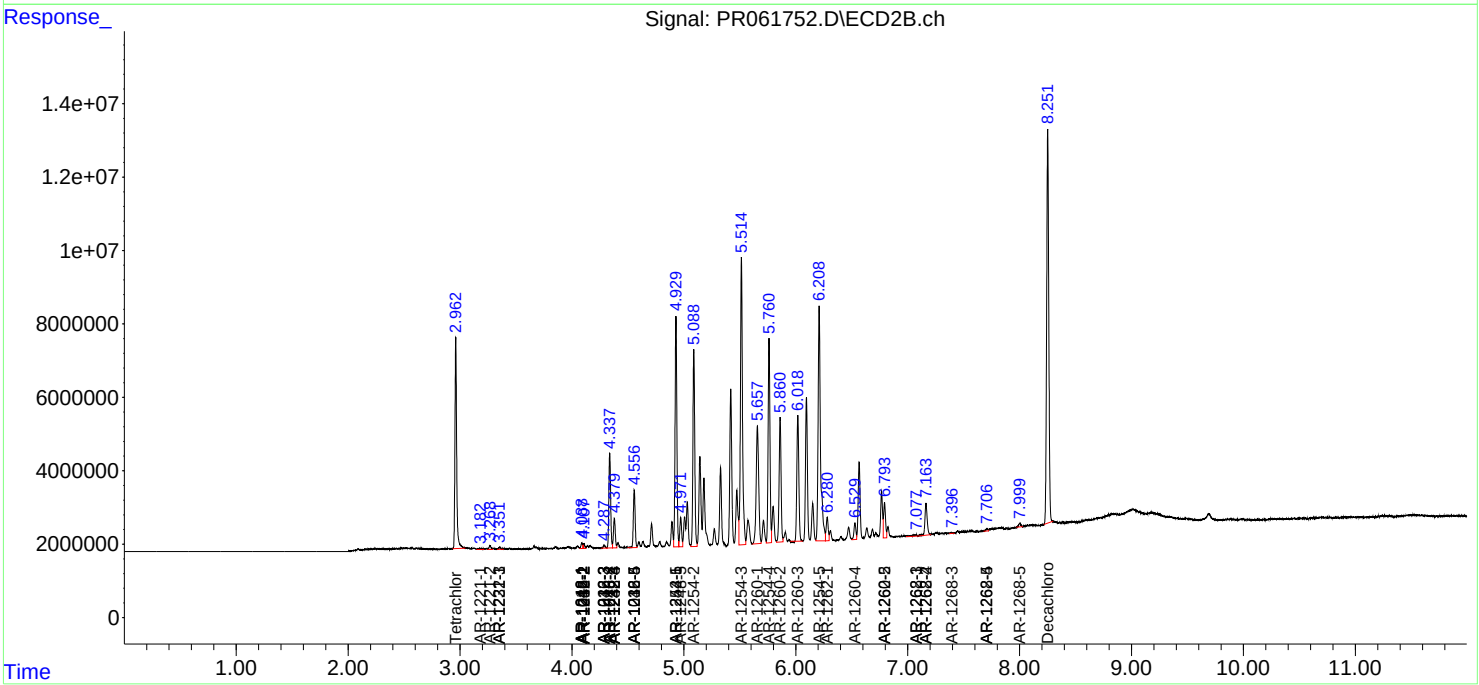
Quantitation Report (Not Reviewed)

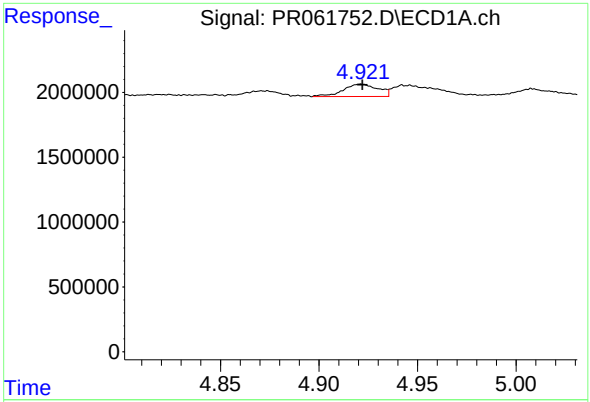
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 23:43
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:36:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
Response via : Initial Calibration
Integrator: ChemStation

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

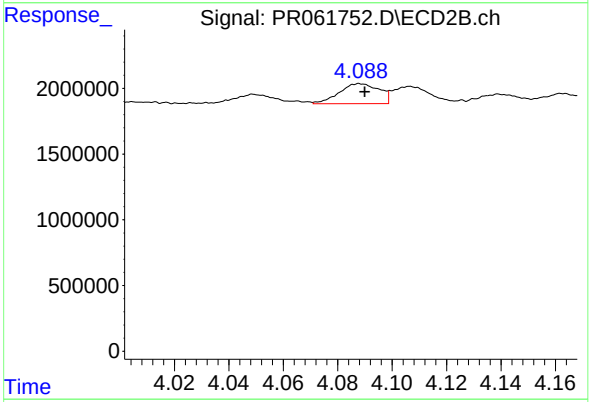






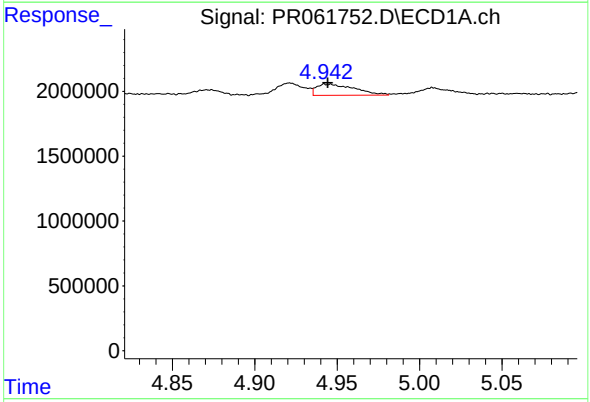
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1169189
Conc: 16.11 ng/ml



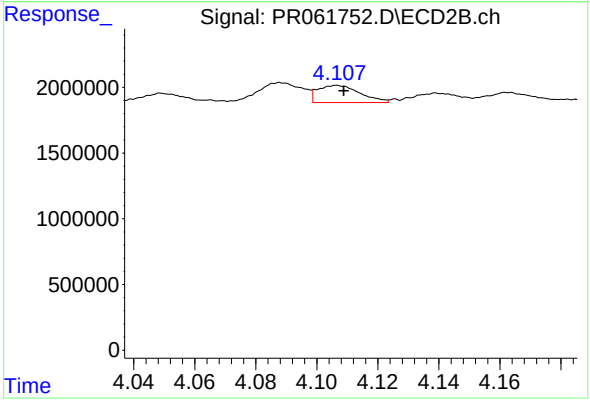
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 1557423
Conc: 15.53 ng/ml



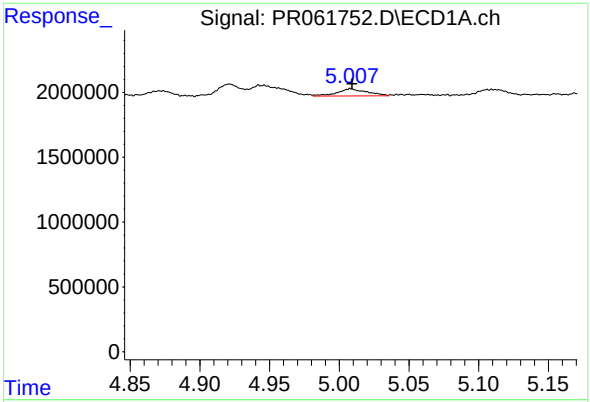
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 1383701
Conc: 13.35 ng/ml



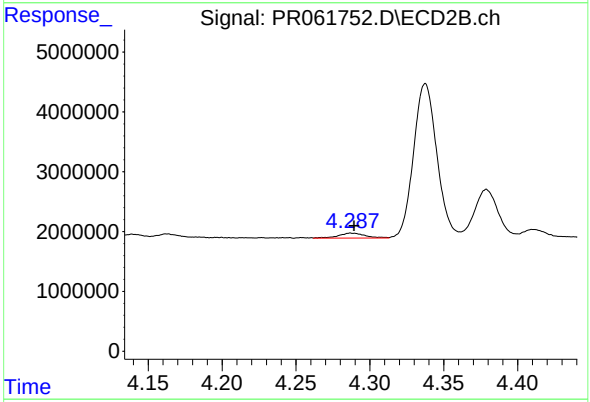
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1265447
Conc: 9.19 ng/ml



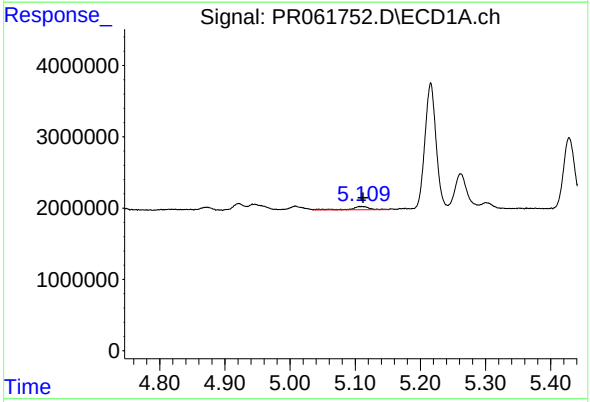
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 810916
Conc: 12.32 ng/ml



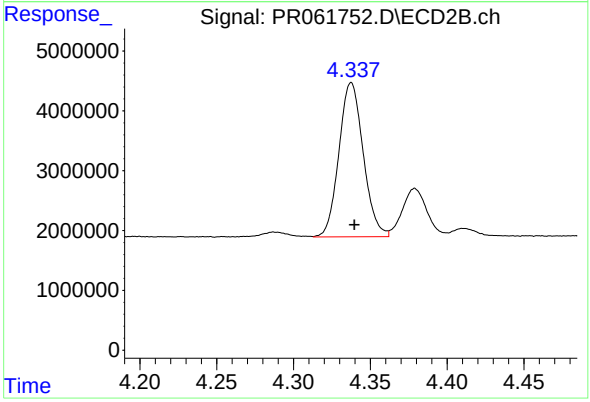
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1025969
Conc: 13.24 ng/ml



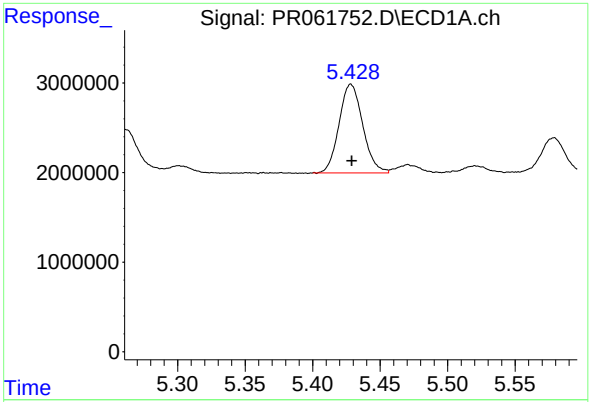
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 868067
Conc: 16.06 ng/ml



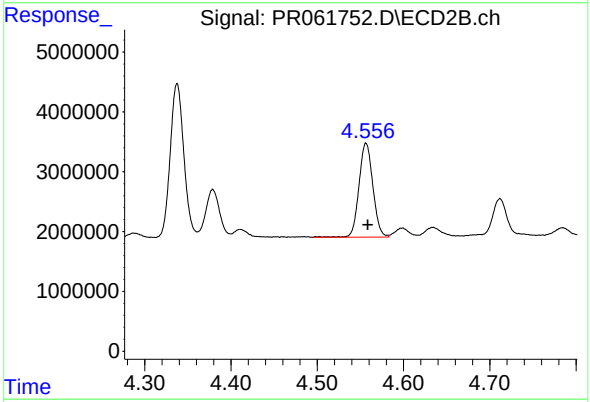
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 28390060
Conc: 459.21 ng/ml



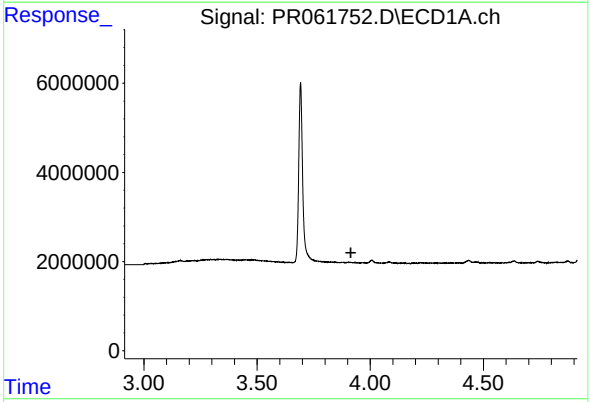
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 12089057
Conc: 223.88 ng/ml



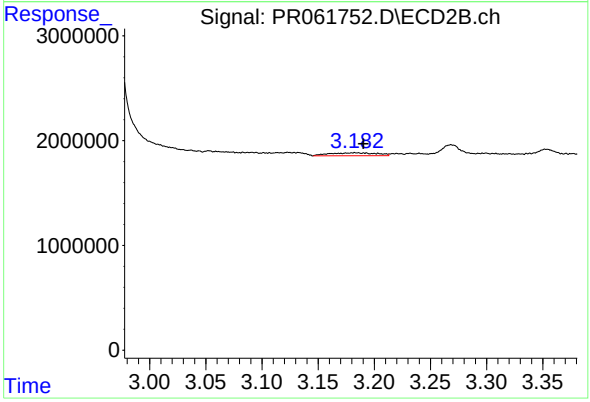
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 17572879
Conc: 216.06 ng/ml



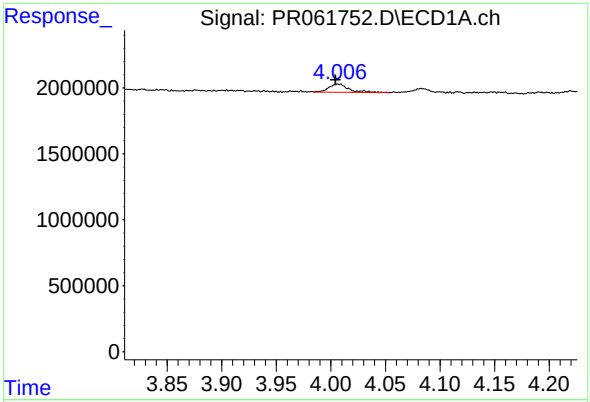
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



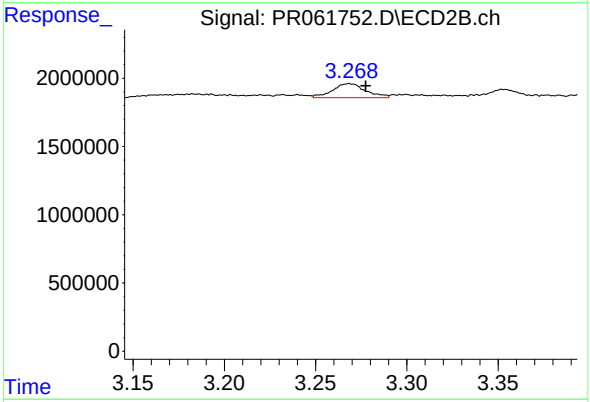
#8 AR-1221-1

R.T.: 3.183 min
Delta R.T.: -0.008 min
Response: 834960
Conc: 21.88 ng/ml



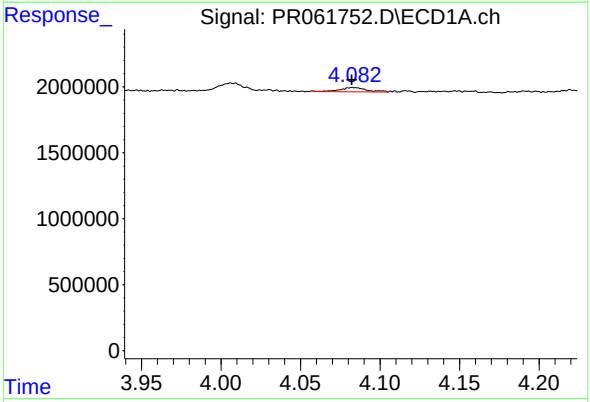
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.003 min
Response: 796907
Conc: 37.40 ng/ml



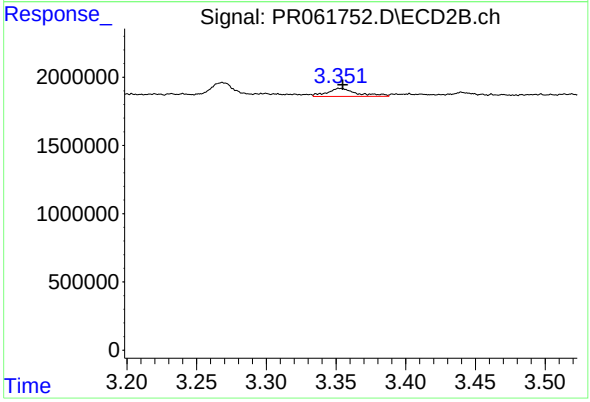
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 1300811
Conc: 47.38 ng/ml



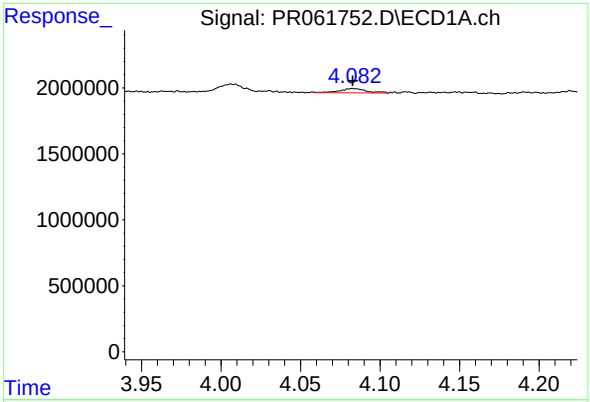
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 395379
Conc: 5.87 ng/ml



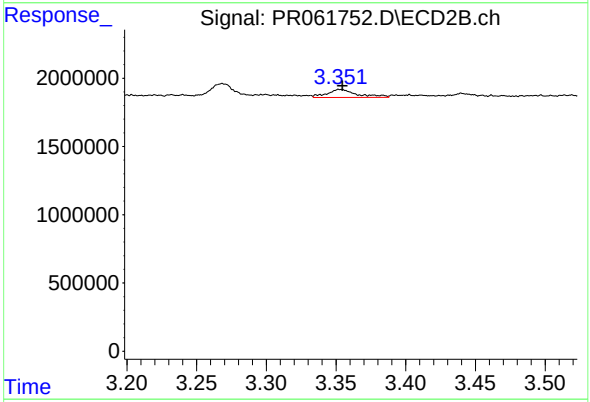
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 878104
Conc: 10.08 ng/ml



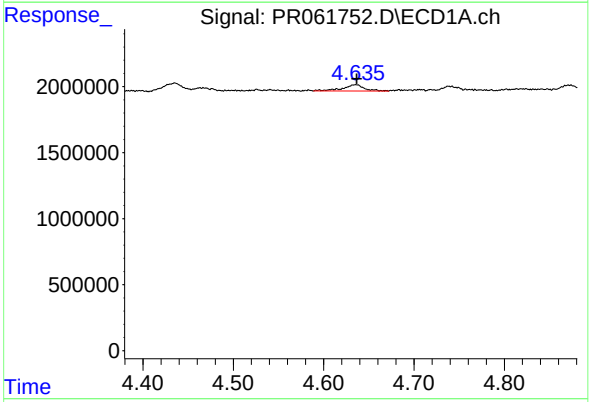
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 395379
Conc: 7.08 ng/ml



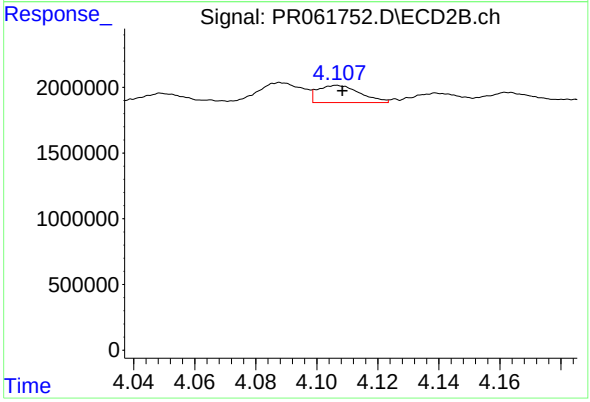
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 878104
Conc: 12.03 ng/ml



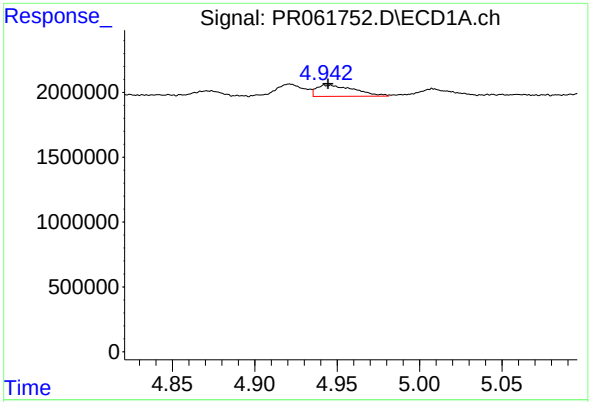
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 803396
Conc: 29.06 ng/ml



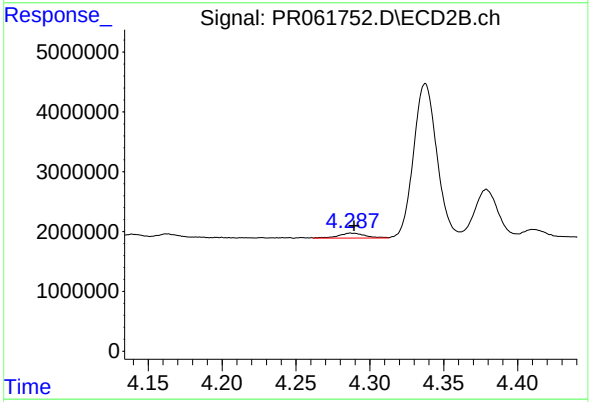
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1265447
Conc: 19.44 ng/ml



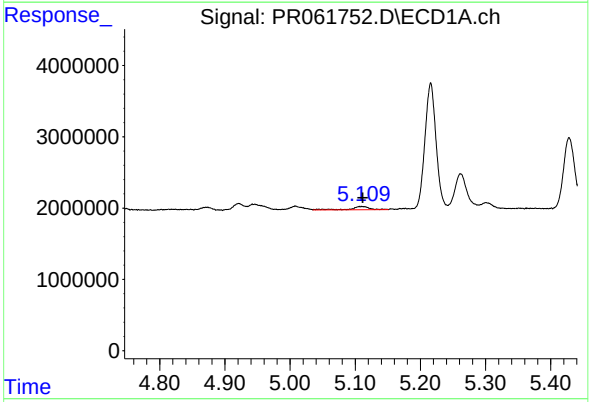
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 1383701
Conc: 28.77 ng/ml



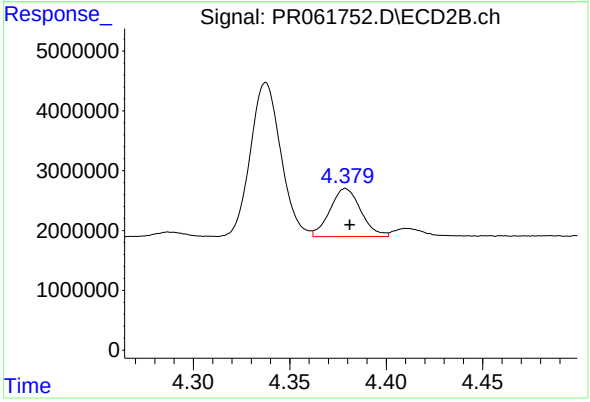
#13 AR-1232-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 1025969
Conc: 28.24 ng/ml



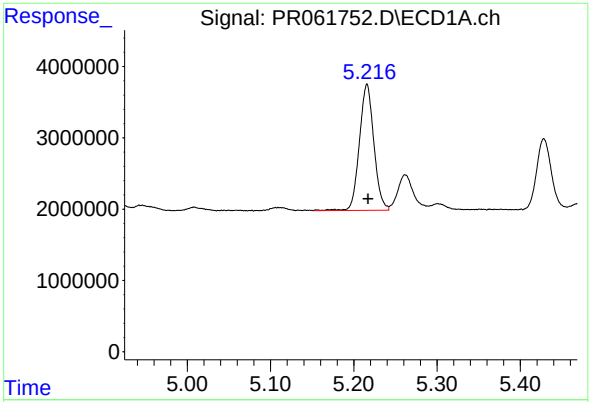
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 868067
Conc: 34.75 ng/ml



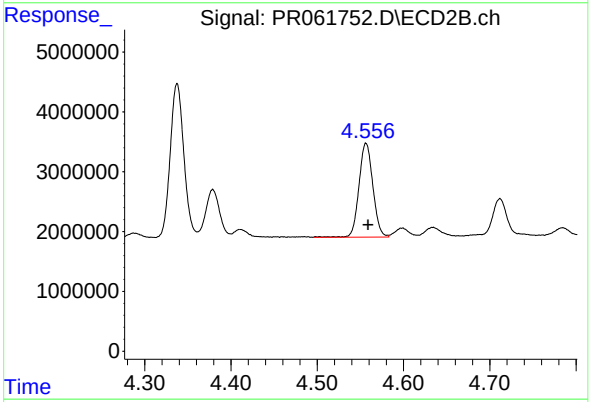
#14 AR-1232-4

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8947830
Conc: 278.53 ng/ml



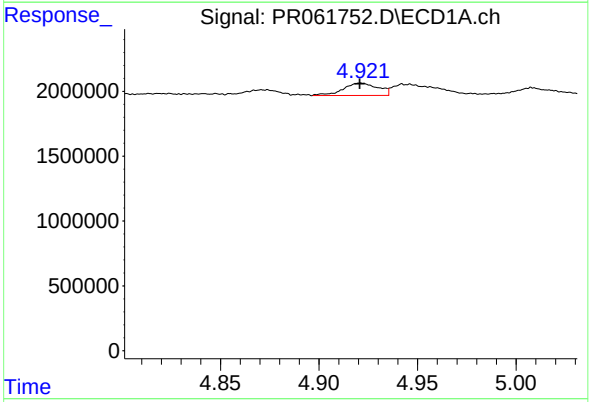
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 21325799
Conc: 1108.68 ng/ml



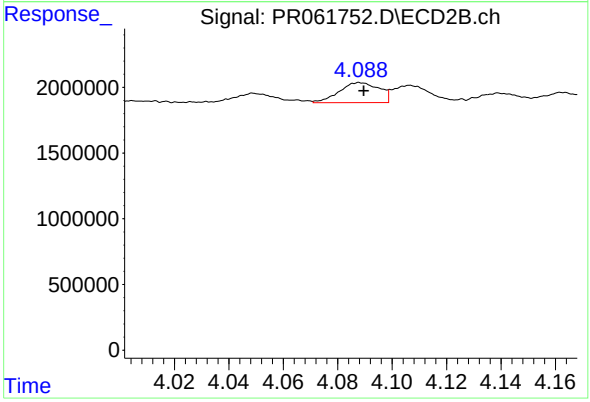
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 17572879
Conc: 481.38 ng/ml



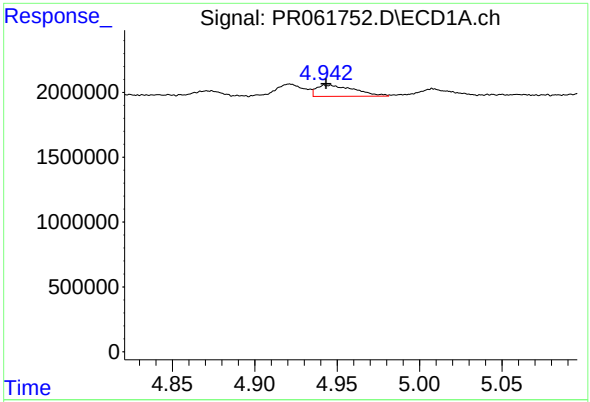
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1169189
Conc: 18.82 ng/ml



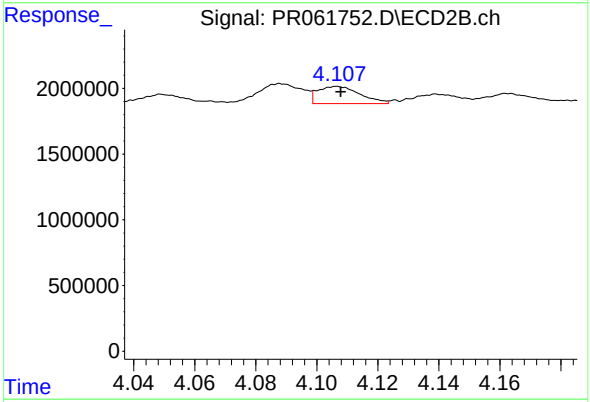
#16 AR-1242-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 1557423
Conc: 18.39 ng/ml



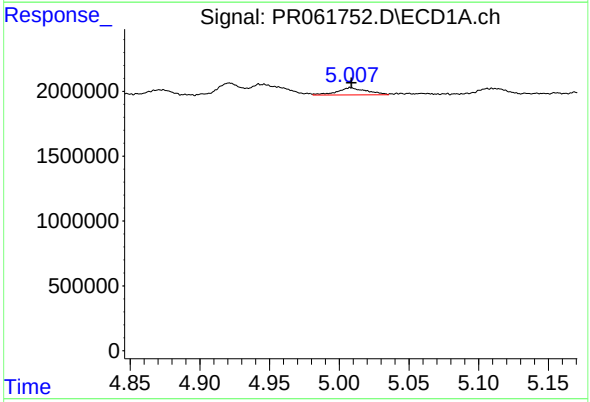
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 1383701
Conc: 15.98 ng/ml



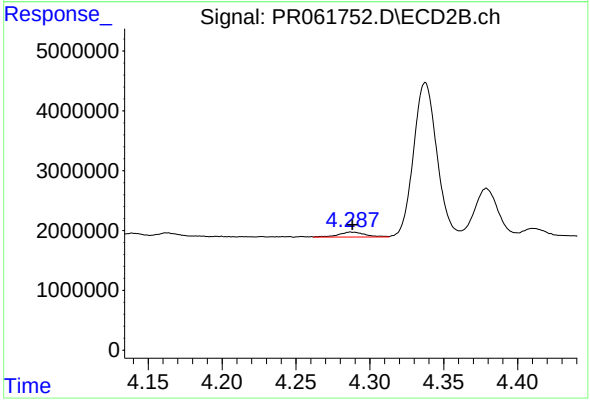
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 1265447
Conc: 10.88 ng/ml



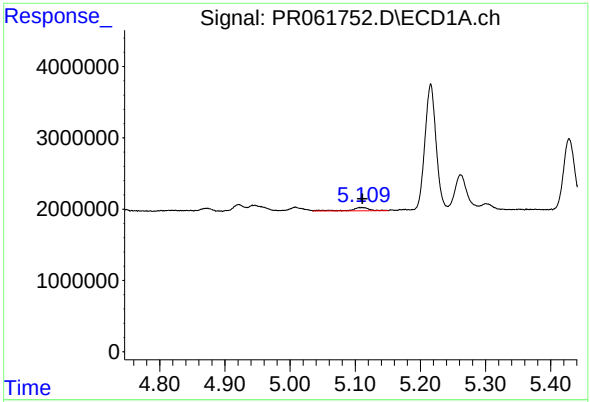
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 810916
Conc: 14.19 ng/ml



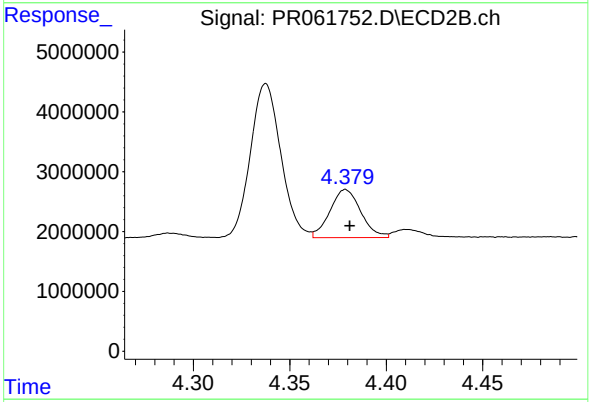
#18 AR-1242-3

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 1025969
Conc: 15.61 ng/ml



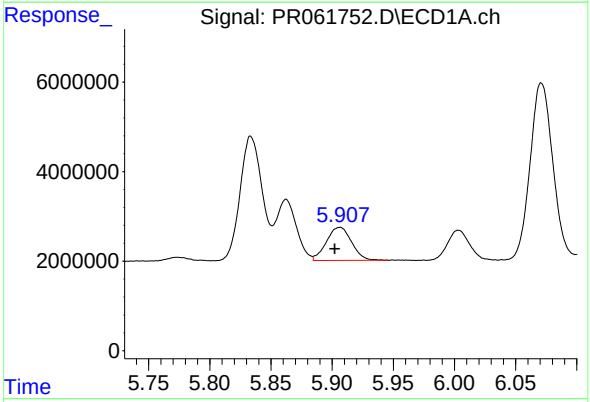
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 868067
Conc: 18.84 ng/ml



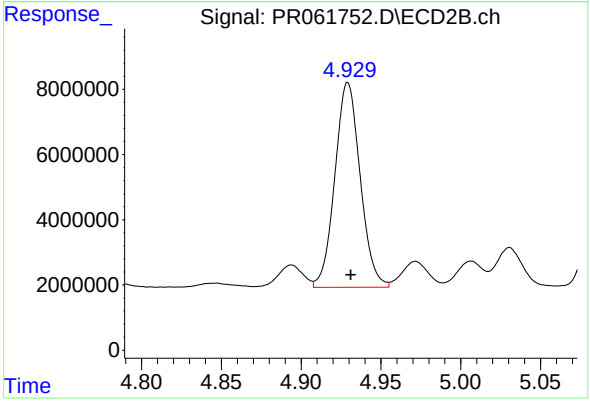
#19 AR-1242-4

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8947830
Conc: 140.05 ng/ml



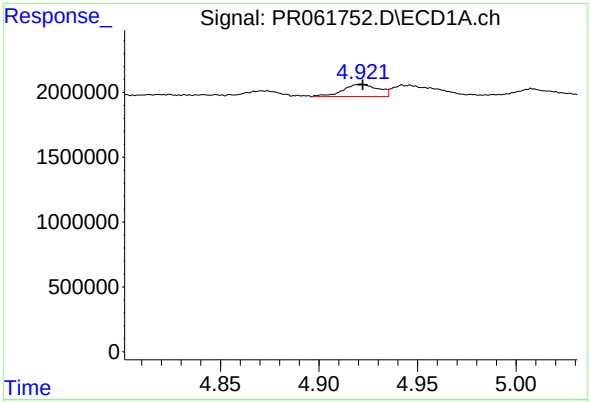
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: 0.004 min
Response: 10619803
Conc: 242.85 ng/ml



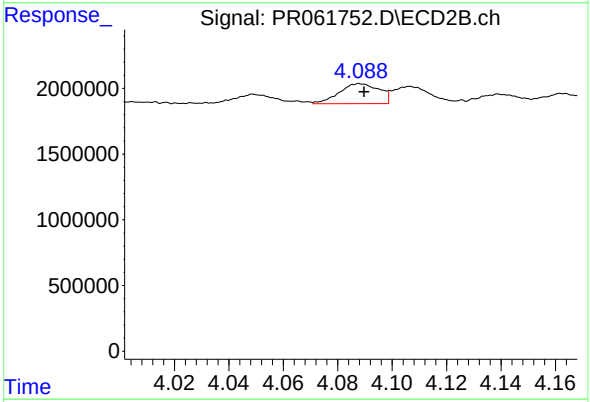
#20 AR-1242-5

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 69441979
Conc: 841.93 ng/ml



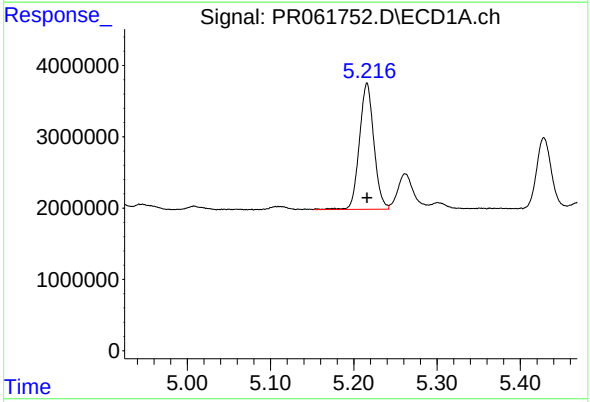
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1169189
Conc: 25.41 ng/ml



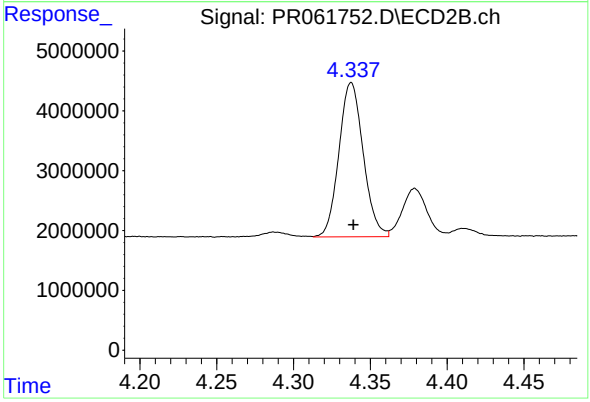
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 1557423
Conc: 23.84 ng/ml



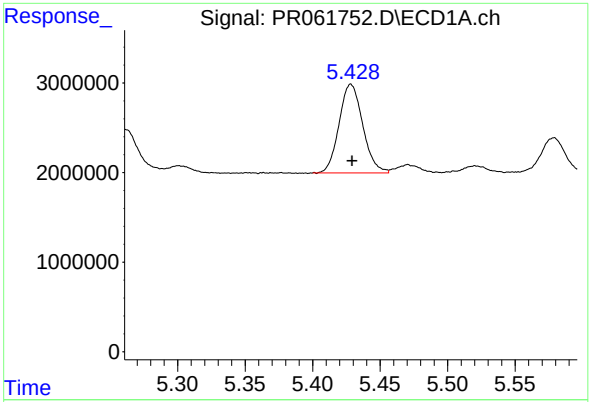
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 21325799
Conc: 318.36 ng/ml



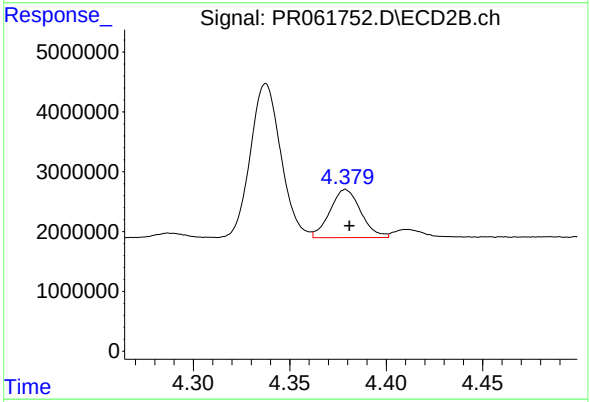
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 28390060
Conc: 306.99 ng/ml



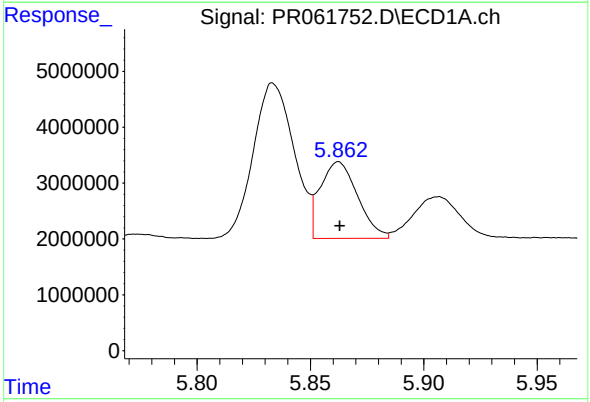
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 12089057
Conc: 159.33 ng/ml



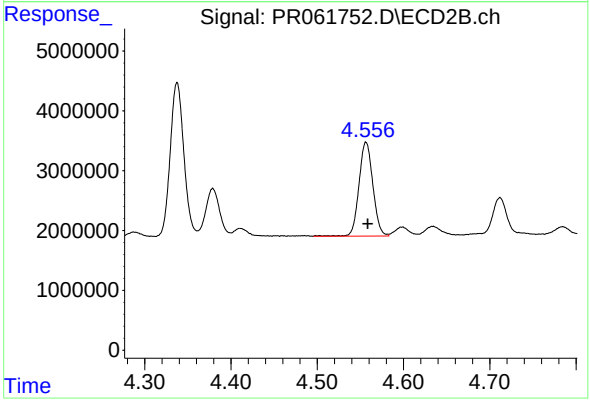
#23 AR-1248-3

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8947830
Conc: 94.29 ng/ml



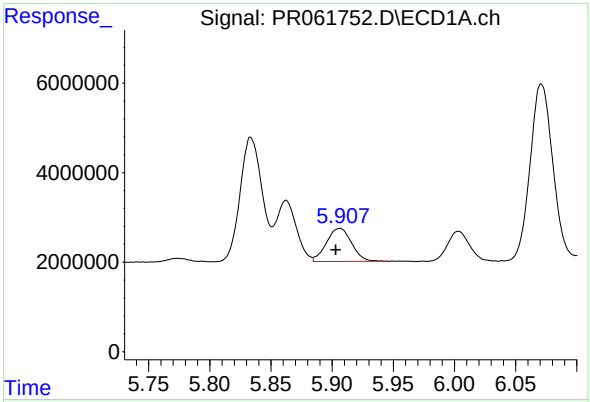
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 15710755
Conc: 203.02 ng/ml



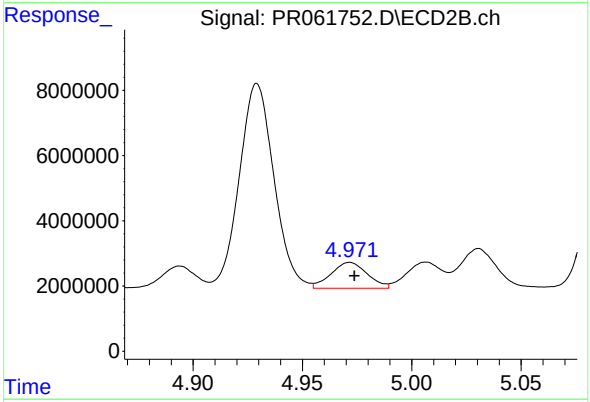
#24 AR-1248-4

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 17572879
Conc: 153.97 ng/ml



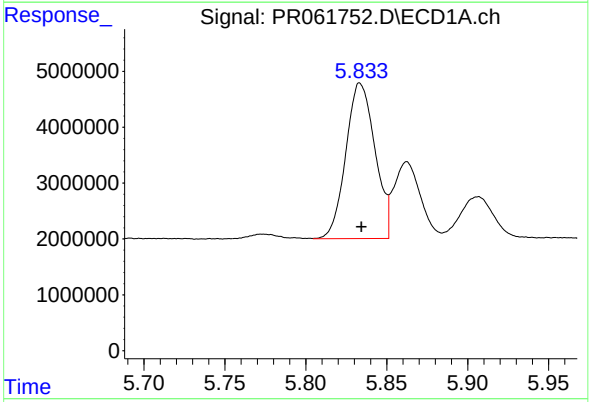
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 10619803
Conc: 142.71 ng/ml



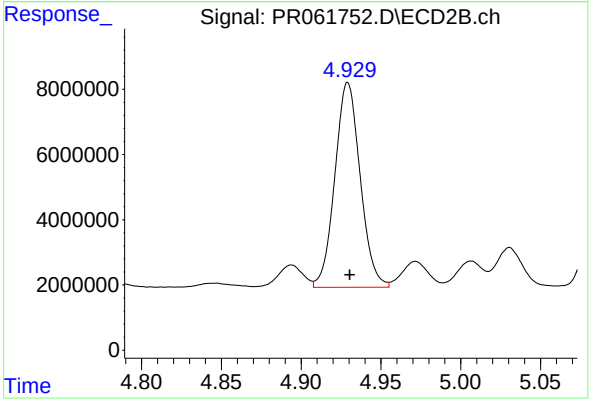
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 9192037
Conc: 80.59 ng/ml



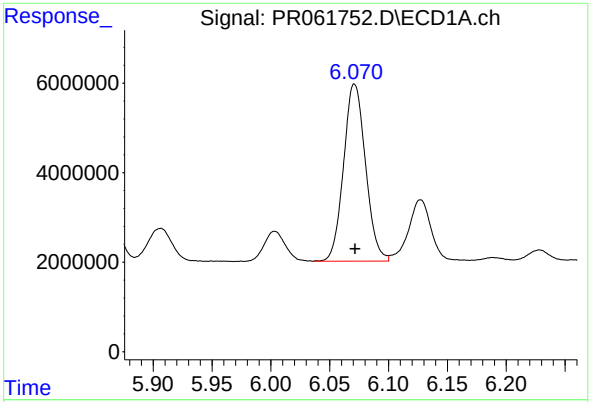
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 34825633
Conc: 407.88 ng/ml



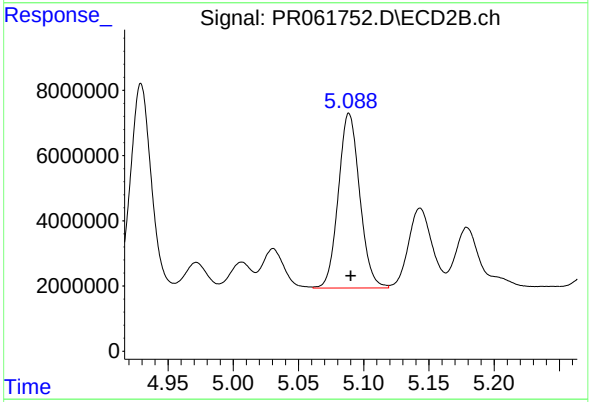
#26 AR-1254-1

R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 69441979
Conc: 397.06 ng/ml



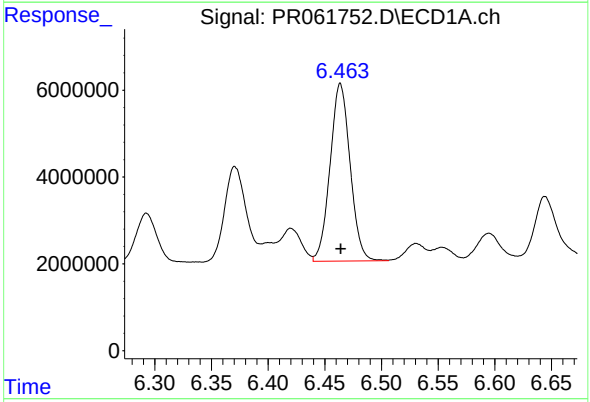
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 51365485
Conc: 409.78 ng/ml



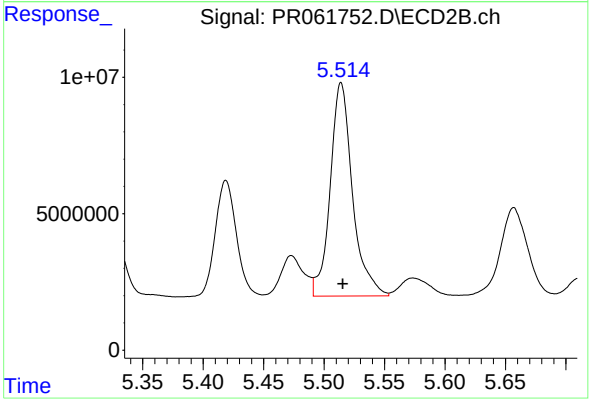
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 61245615
Conc: 401.65 ng/ml



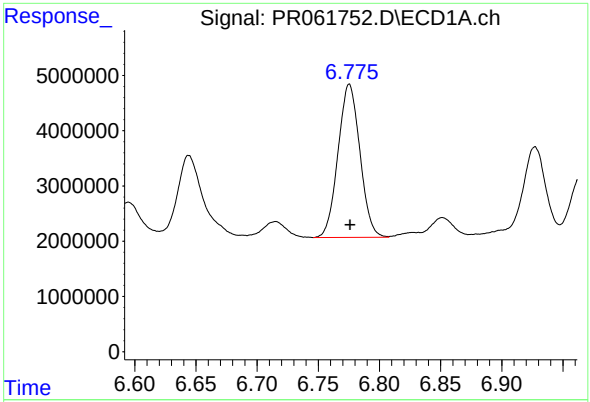
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 50417813
Conc: 408.53 ng/ml



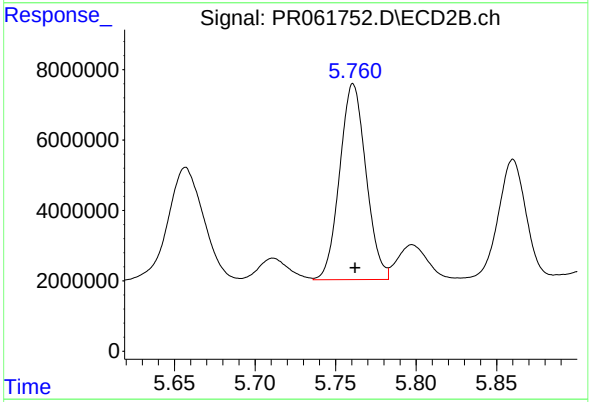
#28 AR-1254-3

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 100398577
Conc: 395.90 ng/ml



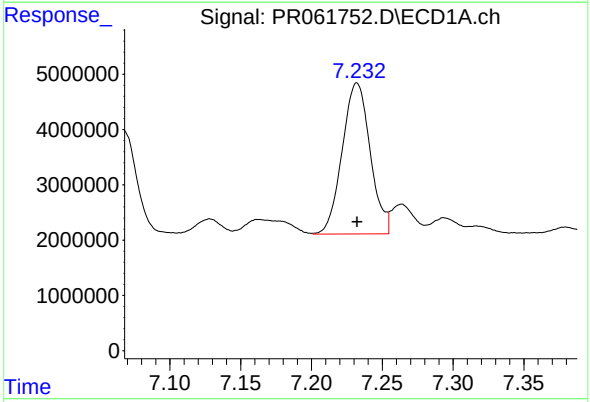
#29 AR-1254-4

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 34524916
Conc: 396.14 ng/ml



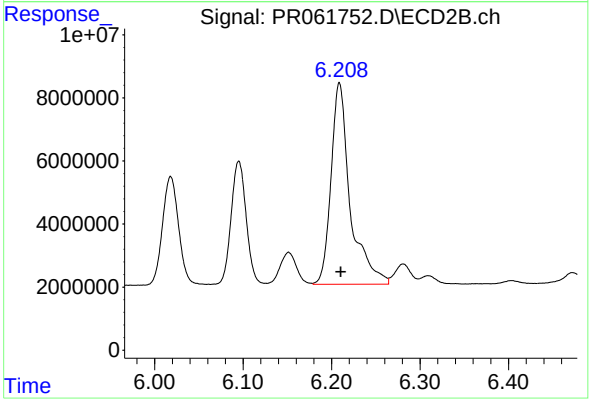
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 63315436
Conc: 384.52 ng/ml



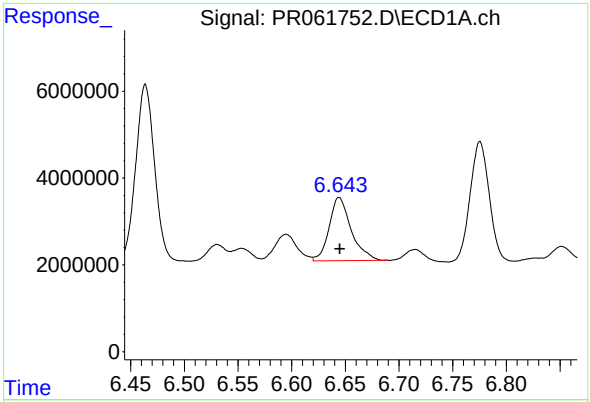
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 37573329
Conc: 407.35 ng/ml



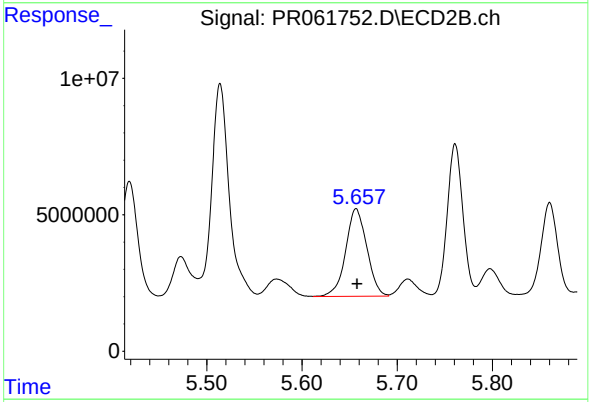
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 96183330
Conc: 388.16 ng/ml



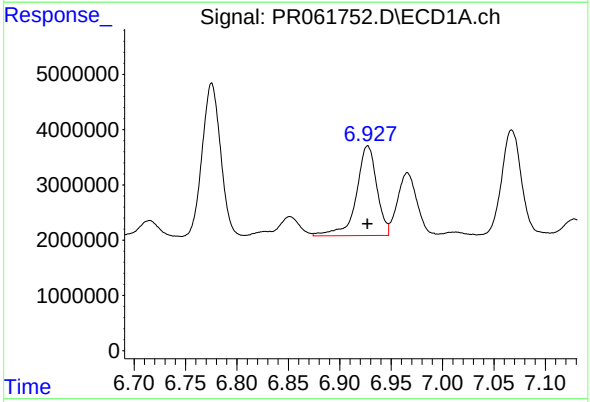
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 20849611
Conc: 222.12 ng/ml



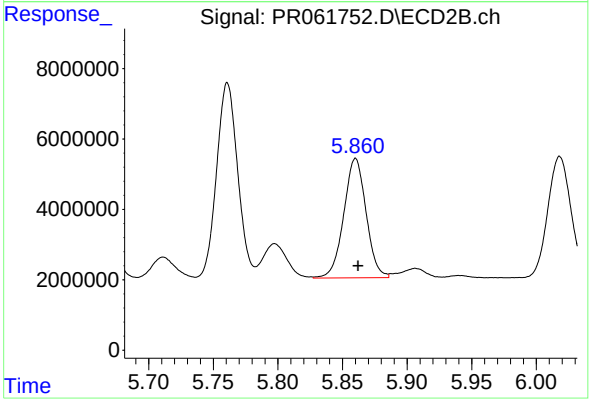
#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 49625405
Conc: 290.27 ng/ml



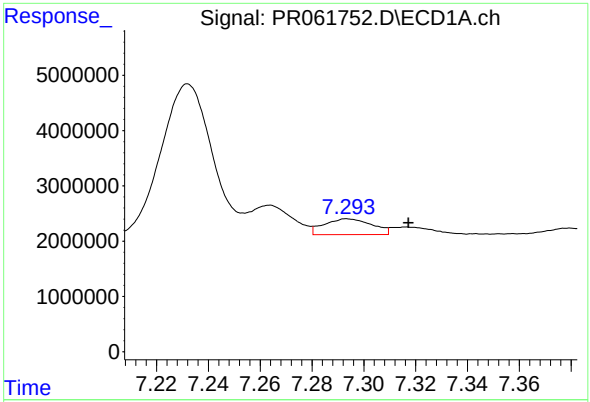
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 22574730
Conc: 215.53 ng/ml



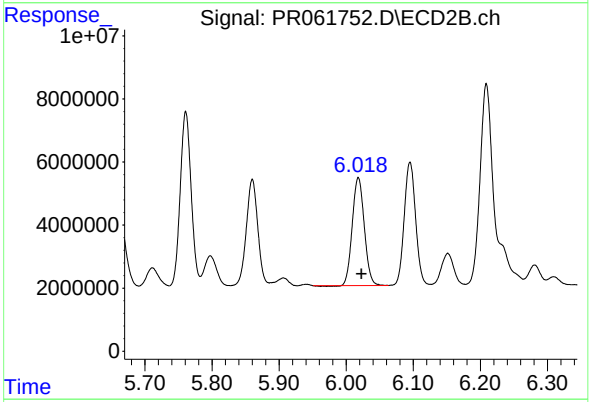
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 40784986
Conc: 195.80 ng/ml



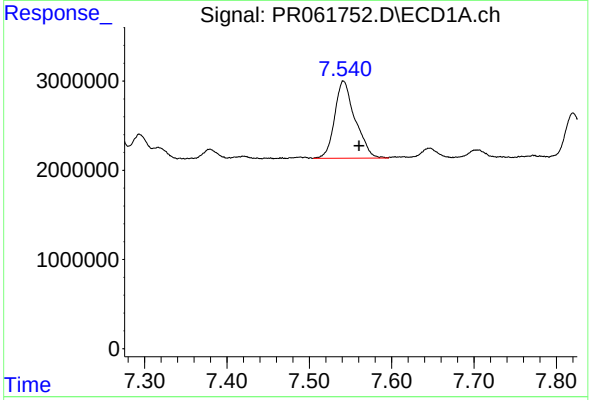
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: -0.024 min
Response: 3689286
Conc: 48.33 ng/ml



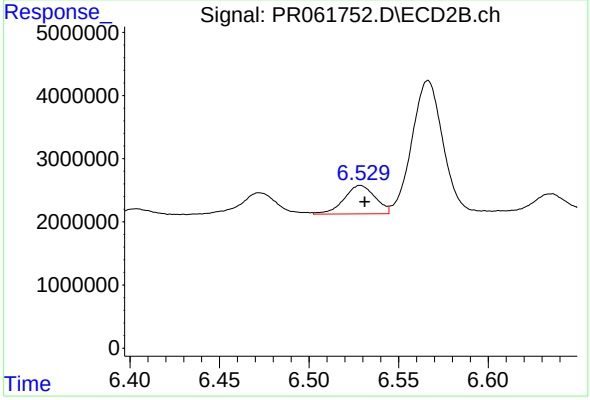
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 42519439
Conc: 207.93 ng/ml



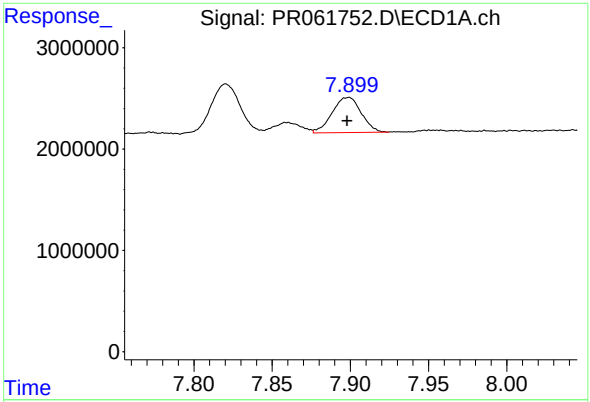
#34 AR-1260-4

R.T.: 7.542 min
Delta R.T.: -0.019 min
Response: 14927301
Conc: 174.82 ng/ml



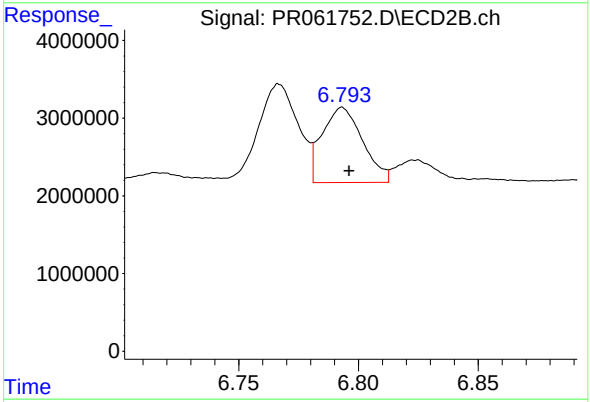
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 5439812
Conc: 30.83 ng/ml



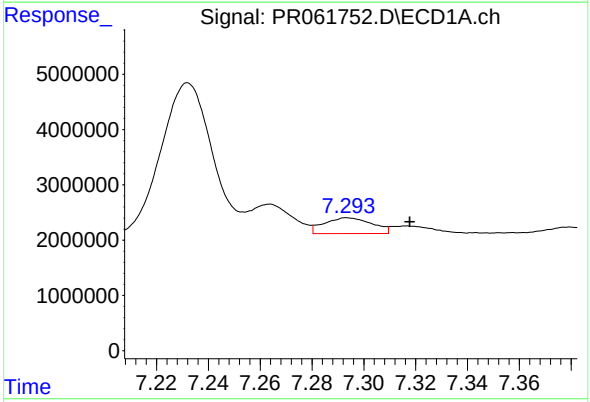
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 4495611
Conc: 29.60 ng/ml



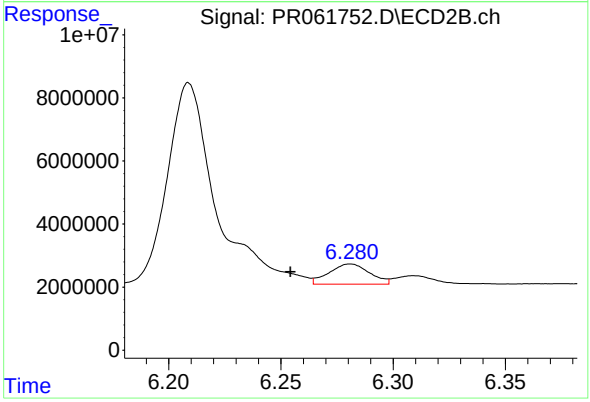
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 11402582
Conc: 27.46 ng/ml



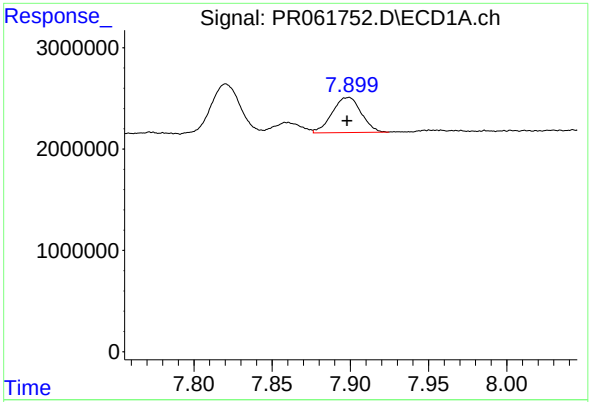
#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: -0.024 min
Response: 3689286
Conc: 33.24 ng/ml



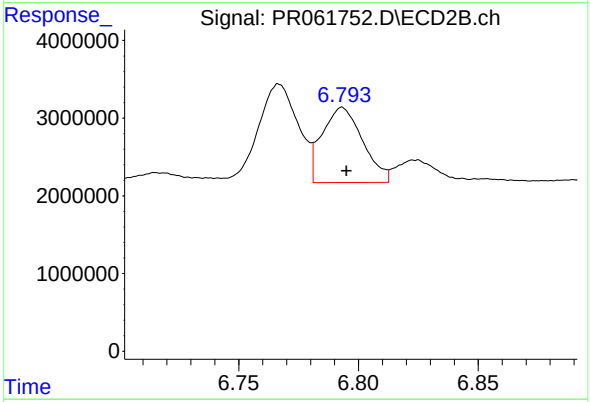
#36 AR-1262-1

R.T.: 6.281 min
Delta R.T.: 0.027 min
Response: 8024664
Conc: 32.24 ng/ml



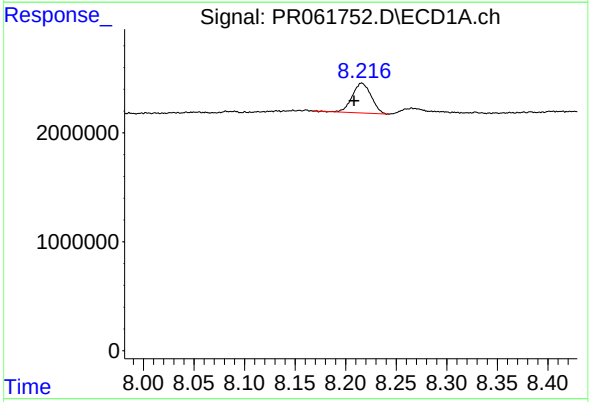
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 4495611
Conc: 25.65 ng/ml



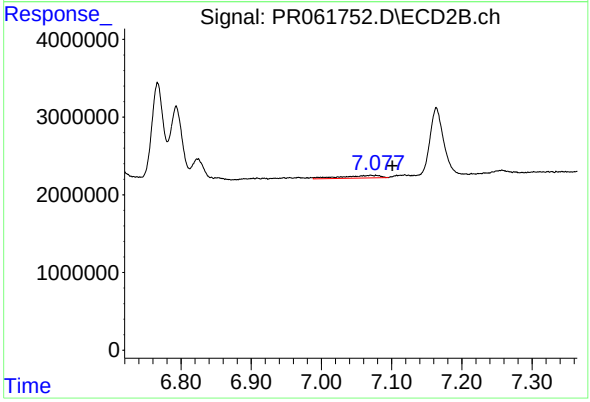
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 11402582
Conc: 24.38 ng/ml



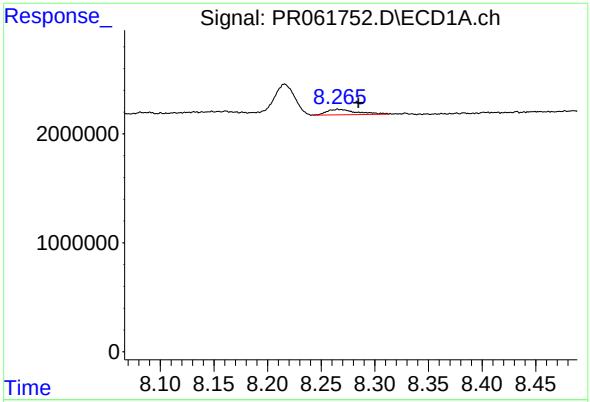
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: 0.008 min
Response: 3573719
Conc: 30.38 ng/ml



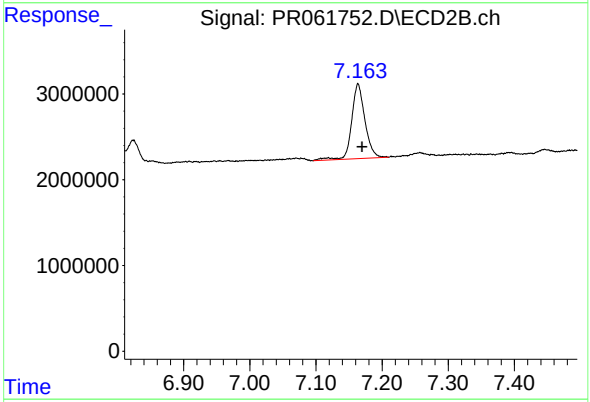
#38 AR-1262-3

R.T.: 7.070 min
Delta R.T.: -0.031 min
Response: 1299489
Conc: 6.92 ng/ml



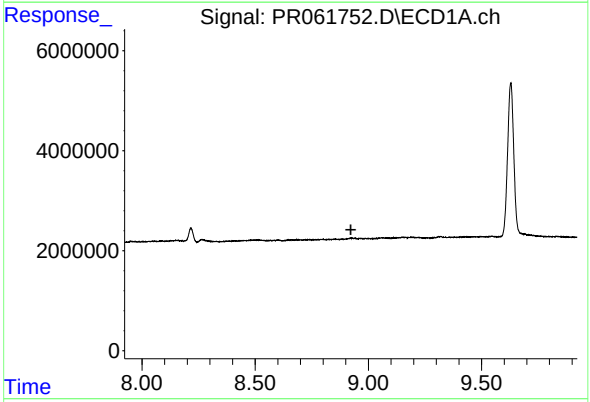
#39 AR-1262-4

R.T.: 8.265 min
Delta R.T.: -0.019 min
Response: 966208
Conc: 16.73 ng/ml



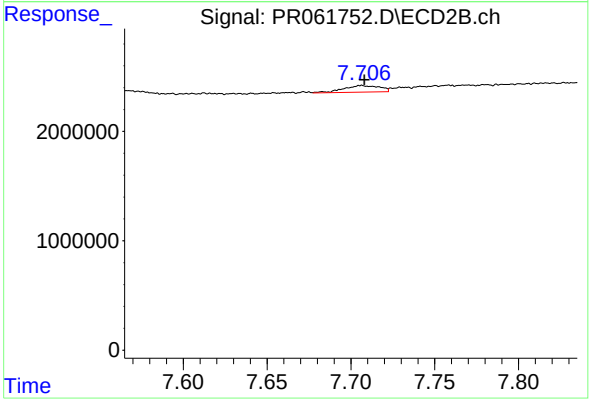
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 12171918
Conc: 34.23 ng/ml



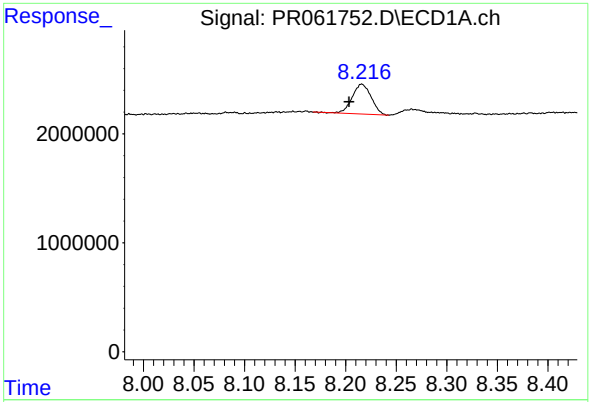
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



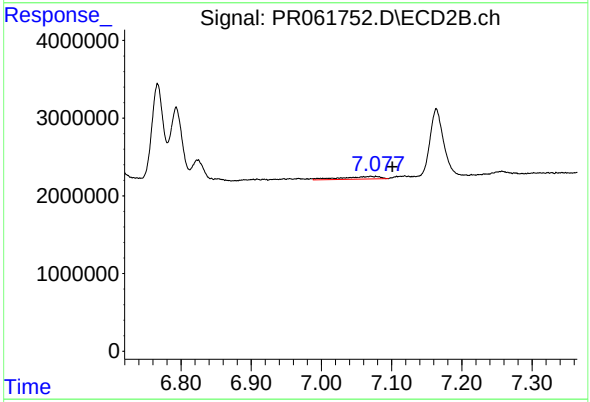
#40 AR-1262-5

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 890531
Conc: 5.05 ng/ml



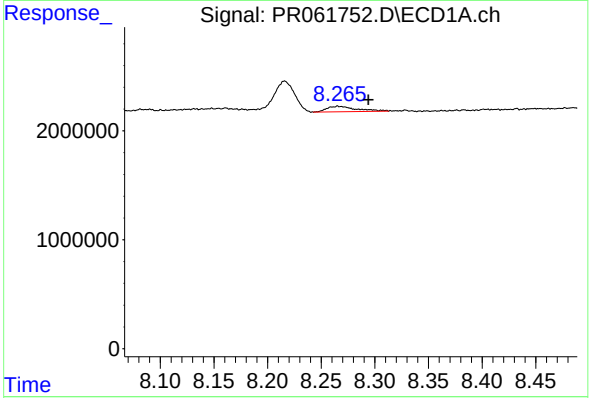
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: 0.013 min
Response: 3573719
Conc: 21.29 ng/ml



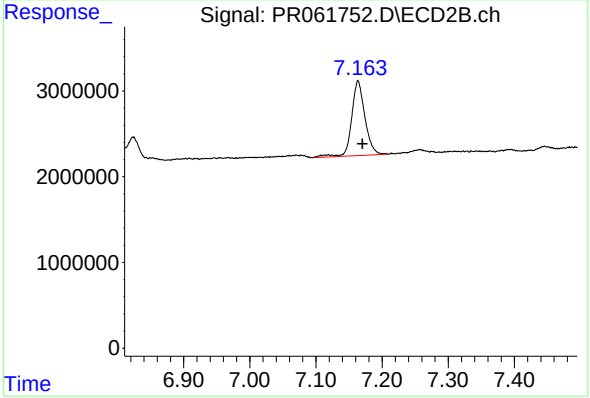
#41 AR-1268-1

R.T.: 7.070 min
Delta R.T.: -0.031 min
Response: 1299489
Conc: 2.97 ng/ml



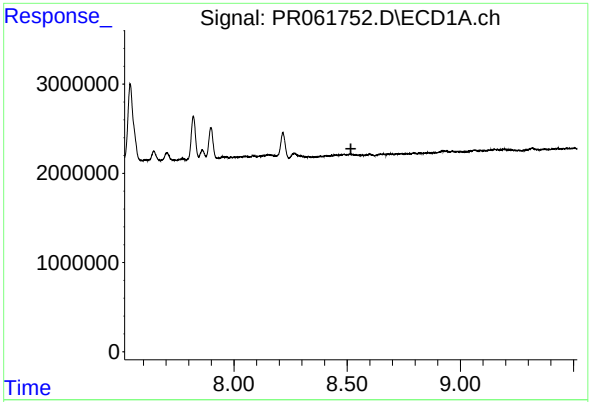
#42 AR-1268-2

R.T.: 8.265 min
Delta R.T.: -0.029 min
Response: 966208
Conc: 6.18 ng/ml



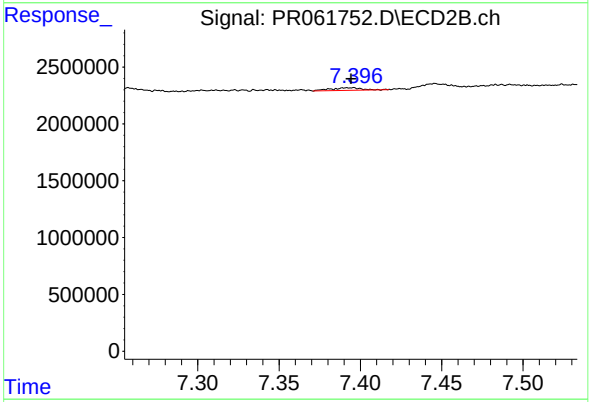
#42 AR-1268-2

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 12171918
Conc: 30.15 ng/ml



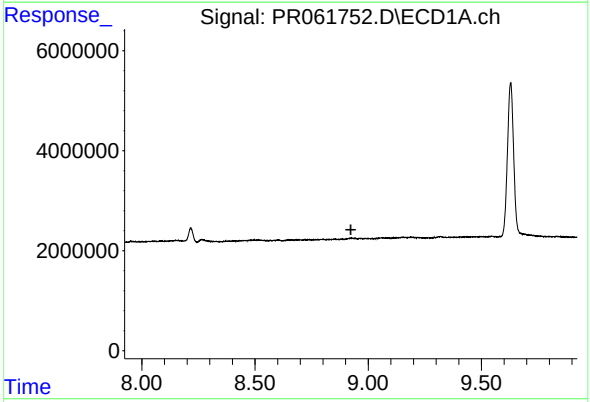
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



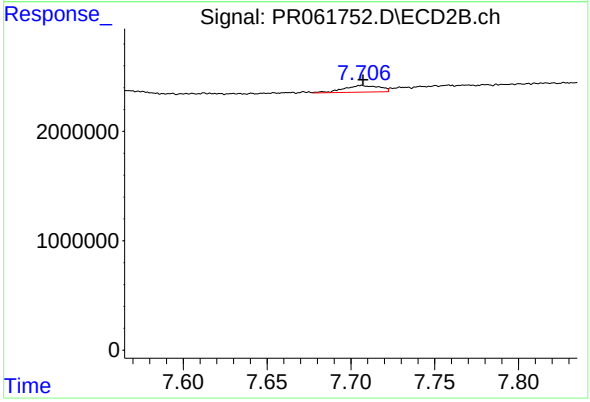
#43 AR-1268-3

R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 301985
Conc: 0.86 ng/ml



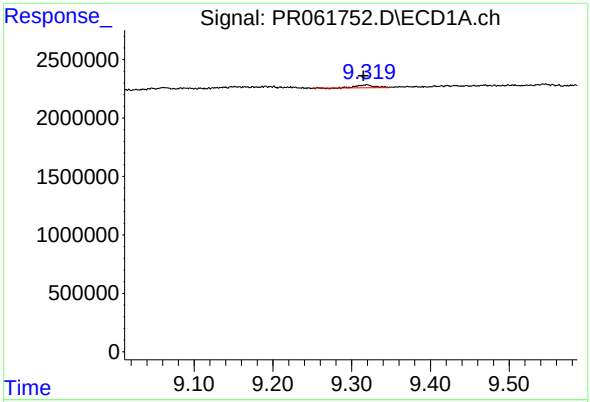
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



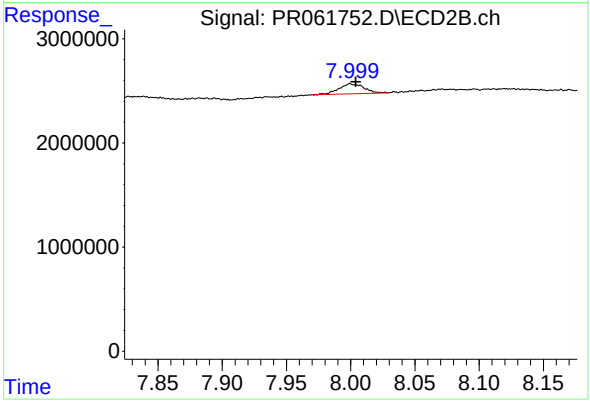
#44 AR-1268-4

R.T.: 7.706 min
Delta R.T.: -0.001 min
Response: 890531
Conc: 5.67 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.004 min
Response: 366327
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 1306762
Conc: 1.15 ng/ml