Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 18:32
Operator : YP\AJ
Sample : N5083-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:53:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.424	3.674	39475482	28034746	25.114	24.471	
2)	SA Decachlor...	10.242	8.767	29786578	23475736	21.462	21.010	
	Target Compounds							
3)	L1 AR-1016-1	5.619f	0.000	111012	0	2.441	N.D.	#
4)	L1 AR-1016-2	5.619	0.000	111012	0	1.686	N.D.	#
5)	L1 AR-1016-3	5.671	0.000	115972	0	2.787	N.D.	#
7)	L1 AR-1016-5	0.000	5.225	0	138224	N.D.	3.907	#
8)	L2 AR-1221-1	4.632	0.000	337189	0	16.317	N.D.	#
9)	L2 AR-1221-2	4.731	3.980	524283	678862	34.259	56.606	#
10)	L2 AR-1221-3	4.814f	0.000	198117	0	4.231	N.D.	#
11)	L3 AR-1232-1	4.814f	0.000	198117	0	5.499	N.D.	#
12)	L3 AR-1232-2	5.344f	0.000	117784	0	5.805	N.D.	#
13)	L3 AR-1232-3	5.619	0.000	111012	0	3.686	N.D.	#
15)	L3 AR-1232-5	0.000	5.225	0	138224	N.D.	8.732	#
16)	L4 AR-1242-1	5.619f	0.000	111012	0	3.191	N.D.	#
17)	L4 AR-1242-2	5.619	0.000	111012	0	2.242	N.D.	#
18)	L4 AR-1242-3	5.671	0.000	115972	0	3.658	N.D.	#
20)	L4 AR-1242-5	6.521	0.000	304084	0	8.179	N.D.	#
21)	L5 AR-1248-1	5.619f	0.000	111012	0	4.130	N.D.	#
24)	L5 AR-1248-4	6.492	5.225	136192	138224	2.145	2.983	#
25)	L5 AR-1248-5	6.521	0.000	304084	0	4.910	N.D.	#
26)	L6 AR-1254-1	6.458	0.000	402258	0	5.651	N.D.	#
27)	L6 AR-1254-2	6.676	5.767f	560478	251970	5.255	4.022	
28)	L6 AR-1254-3	7.048	6.170f	2370025	581098	22.550	5.874	#
29)	L6 AR-1254-4	7.334	0.000	1693884	0	23.182	N.D.	#
30)	L6 AR-1254-5	7.772f	6.803	3520086	2282076	42.424	25.741	#
31)	L7 AR-1260-1	7.208	6.284	1408183	254518	16.989	3.695	#
32)	L7 AR-1260-2	7.458	6.459	2229537	1988344	23.622	24.024	
33)	L7 AR-1260-3	7.831	6.627	396030	143332	6.594	1.856	#
34)	L7 AR-1260-4	8.035f	7.106	779076	273135	10.158	4.859	#
35)	L7 AR-1260-5	8.379	7.347	889457	839288	6.489	6.364	
36)	L8 AR-1262-1	7.831	0.000	396030	0	4.084	N.D.	#
37)	L8 AR-1262-2	8.379	7.106	889457	273135	5.524	3.449	#
38)	L8 AR-1262-3	8.707	7.633	592560	629131	5.392	10.188	#
39)	L8 AR-1262-4	8.791	7.699	901316	827955	17.632	7.252	#
40)	L8 AR-1262-5	9.461	8.200	1238321	397557	19.672	7.822	#
41)	L9 AR-1268-1	8.707f	7.633	592560	629131	2.993	3.468	
42)	L9 AR-1268-2	8.791	7.699	901316	827955	4.909	5.067	
43)	L9 AR-1268-3	9.029	7.910	207740	425448	1.274	3.025	#
44)	L9 AR-1268-4	9.461	8.200	1238321	397557	16.972	7.035	#
45)	L9 AR-1268-5	9.890	8.500	564808	470088	1.083	1.118	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 18:32
Operator : YP\AJ
Sample : N5083-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:53:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

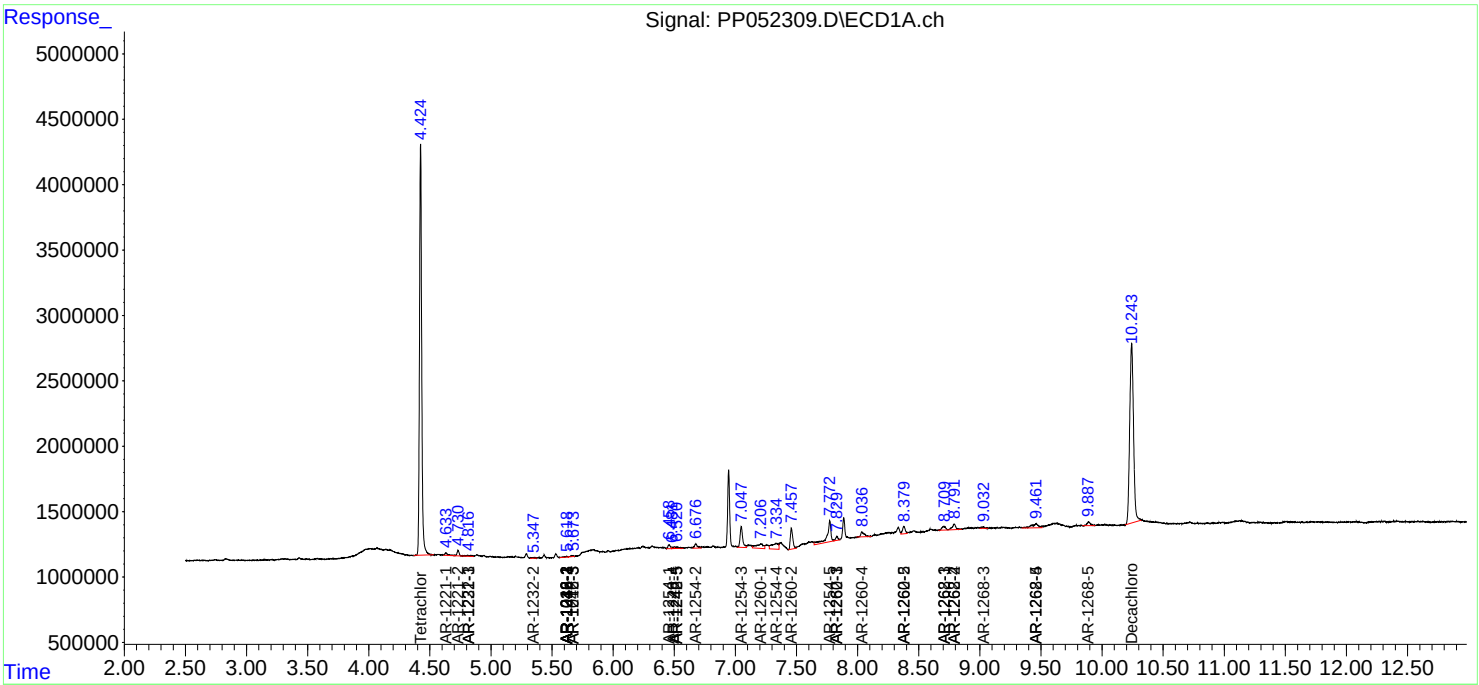
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

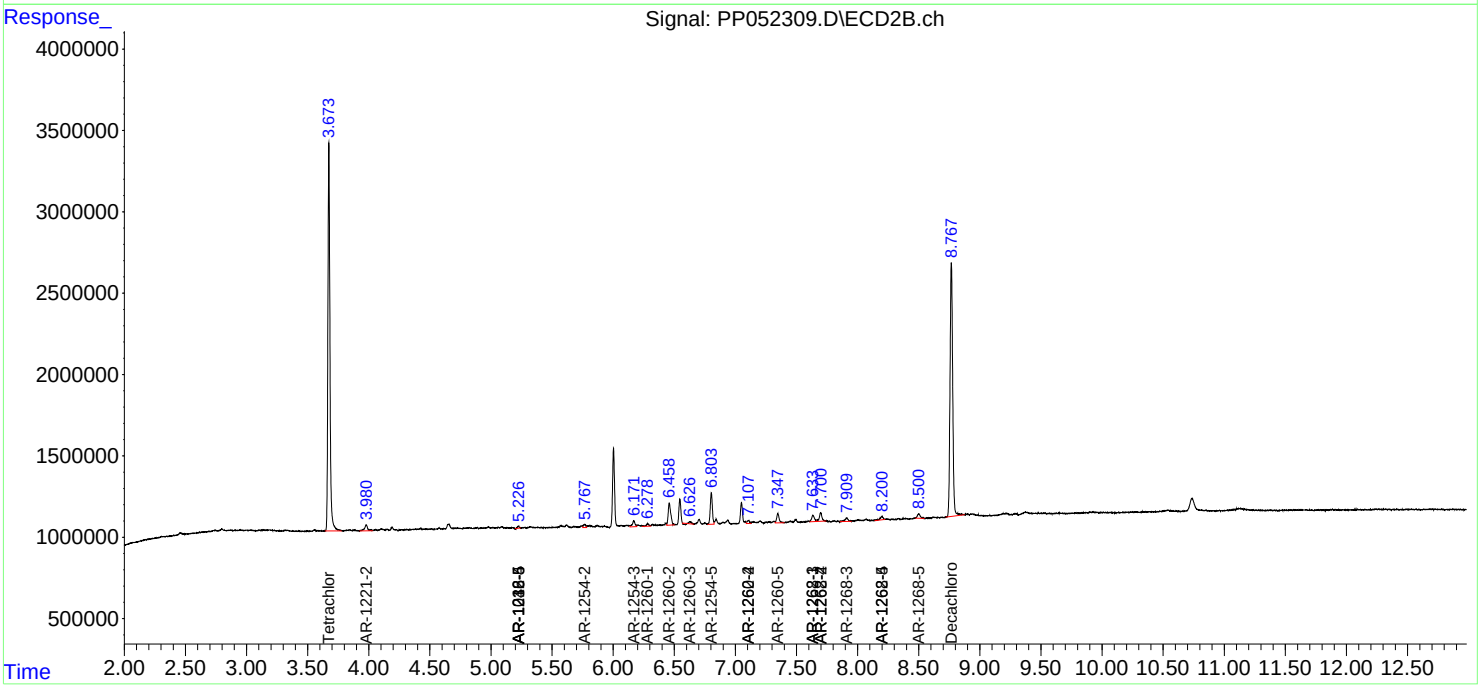
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

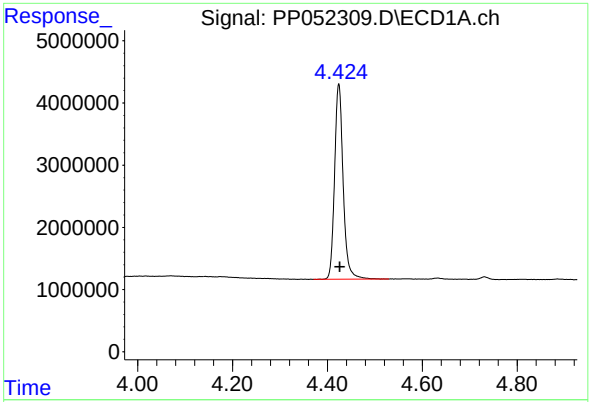
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 18:32
Operator : YP\AJ
Sample : N5083-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:53:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

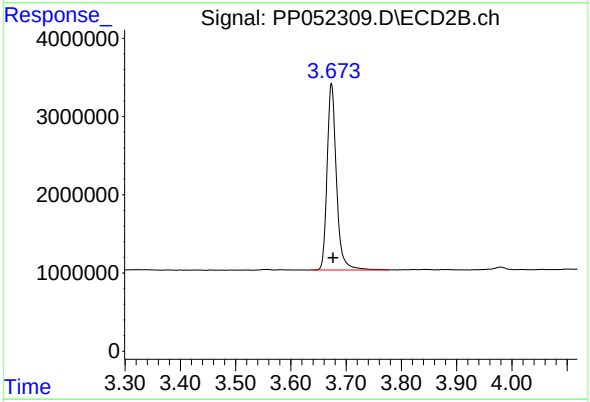






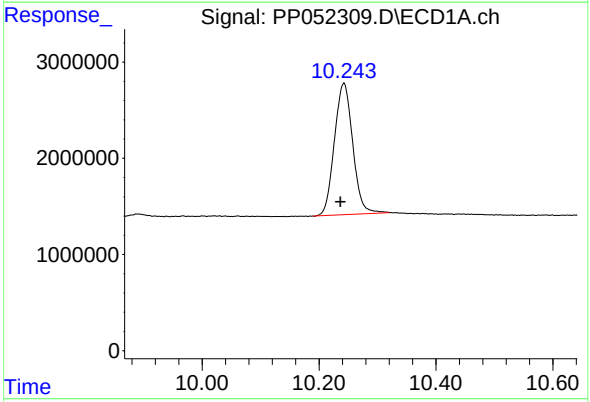
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 39475482
Conc: 25.11 ng/ml



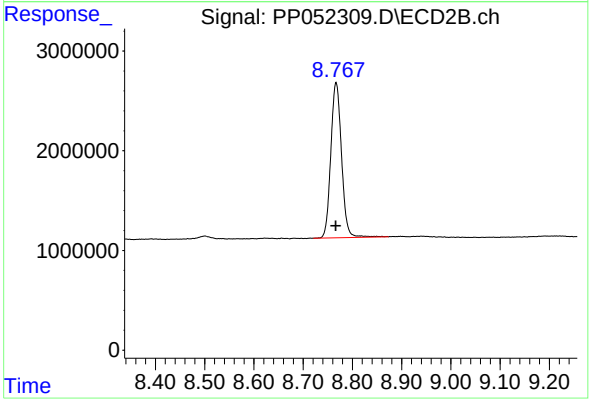
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.003 min
Response: 28034746
Conc: 24.47 ng/ml



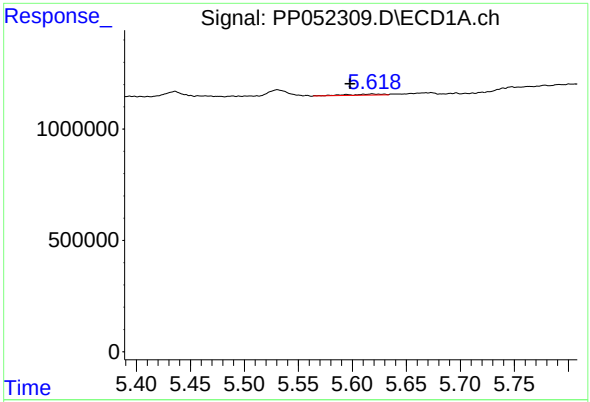
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: 0.006 min
Response: 29786578
Conc: 21.46 ng/ml



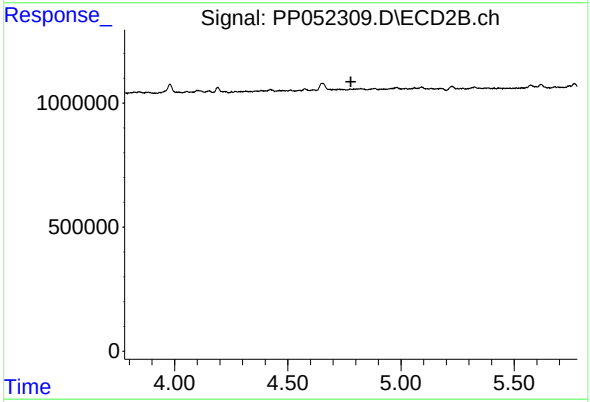
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 23475736
Conc: 21.01 ng/ml



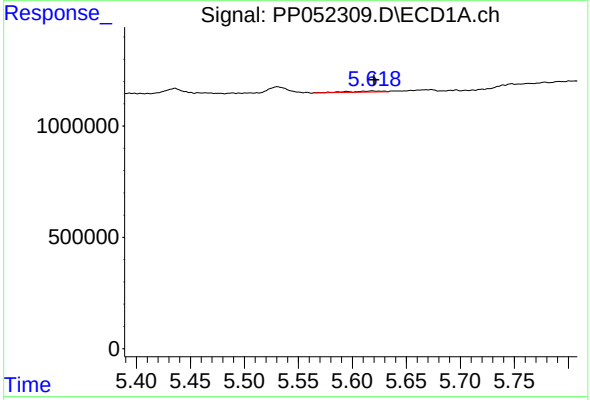
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.021 min
Response: 111012
Conc: 2.44 ng/ml



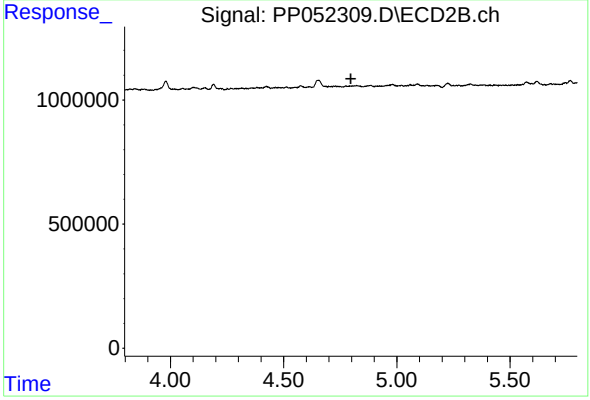
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



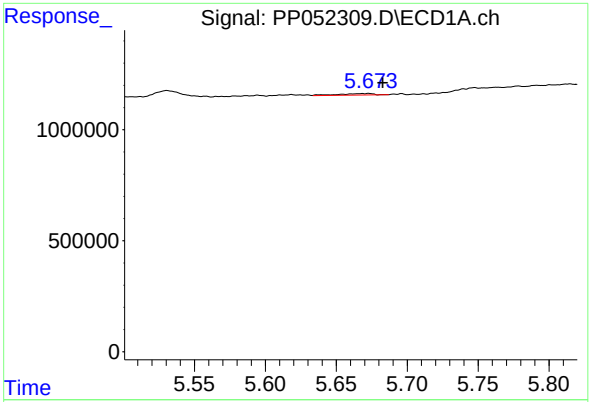
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 111012
Conc: 1.69 ng/ml



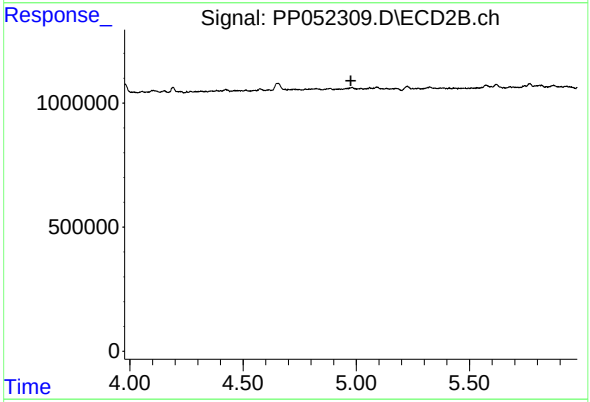
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



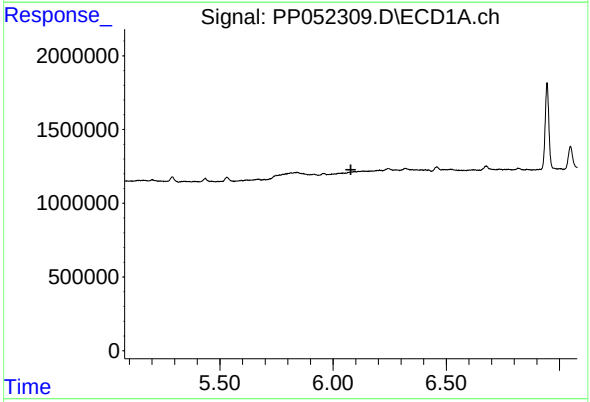
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 115972
Conc: 2.79 ng/ml



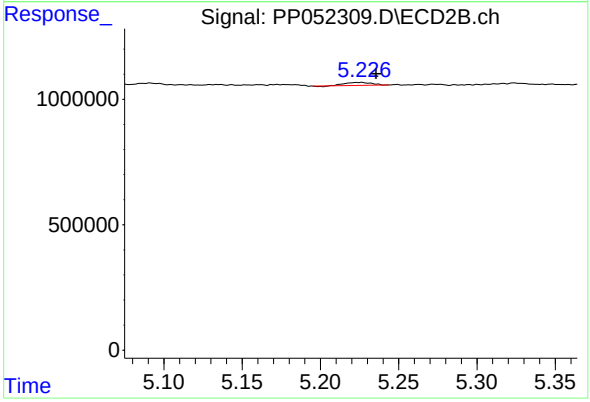
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



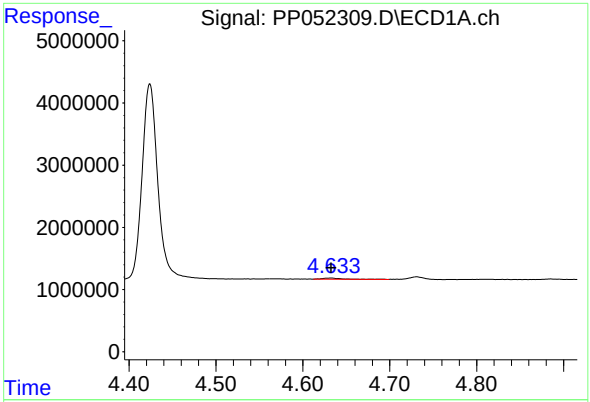
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



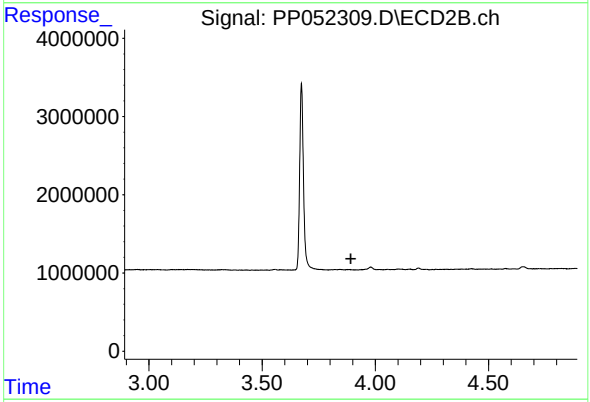
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 138224
Conc: 3.91 ng/ml



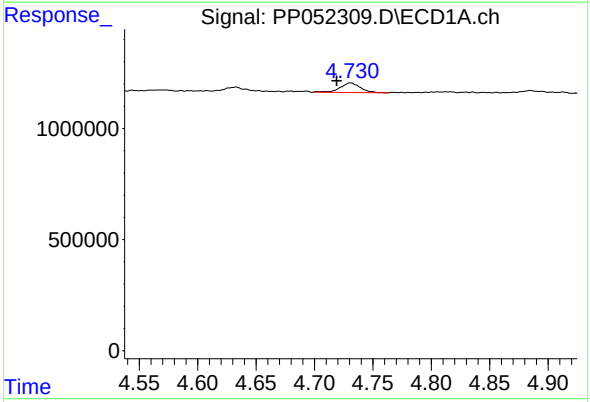
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 337189
Conc: 16.32 ng/ml



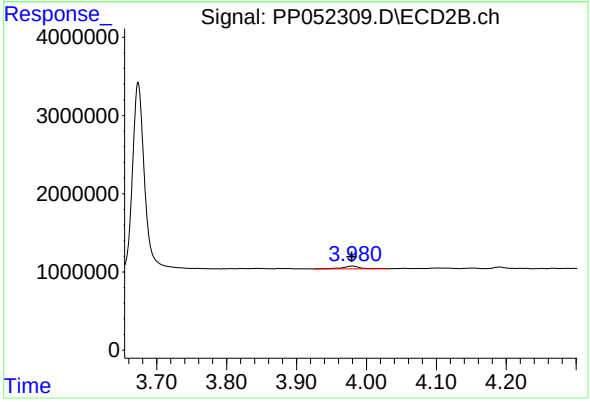
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



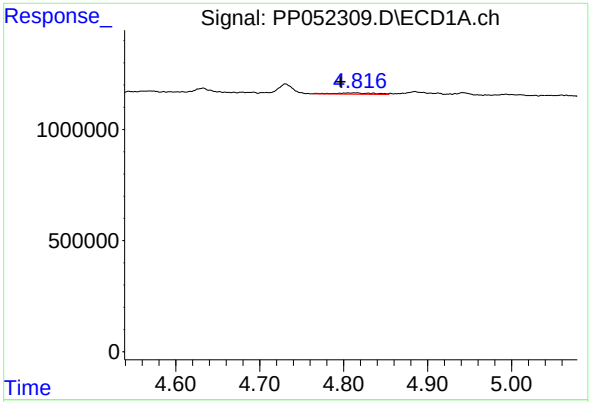
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 524283
Conc: 34.26 ng/ml



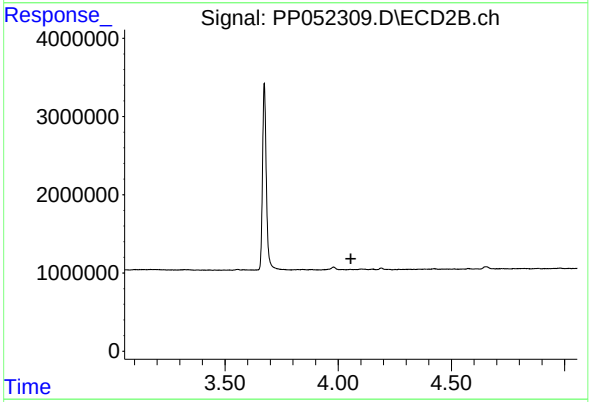
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 678862
Conc: 56.61 ng/ml



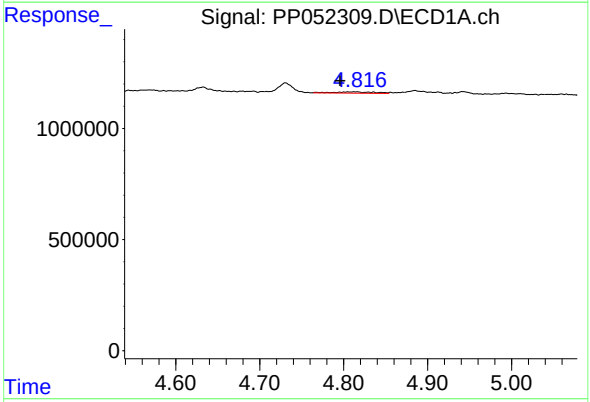
#10 AR-1221-3

R.T.: 4.814 min
Delta R.T.: 0.018 min
Response: 198117
Conc: 4.23 ng/ml



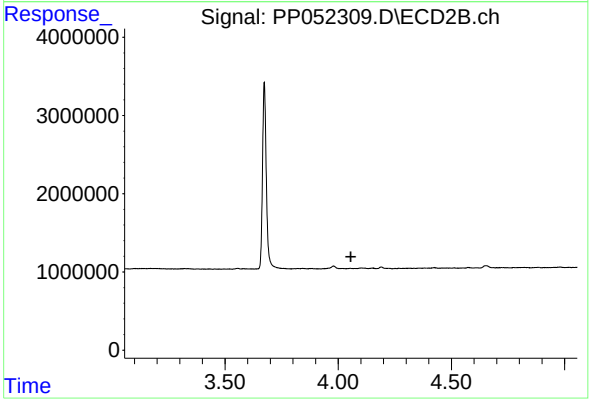
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



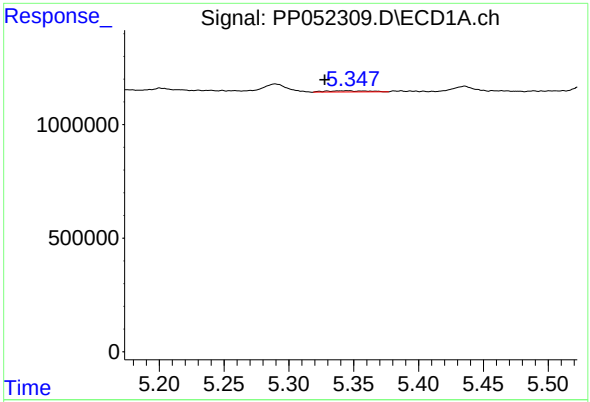
#11 AR-1232-1

R.T.: 4.814 min
Delta R.T.: 0.018 min
Response: 198117
Conc: 5.50 ng/ml



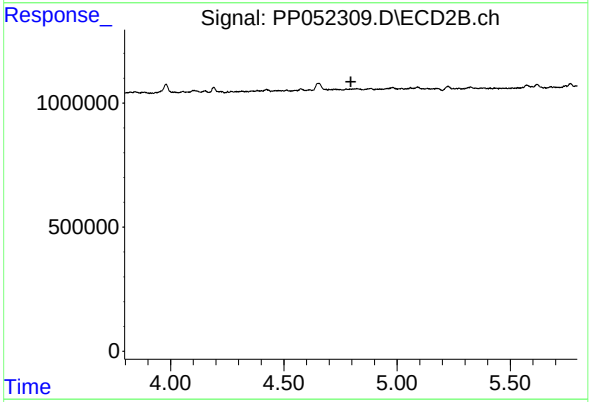
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



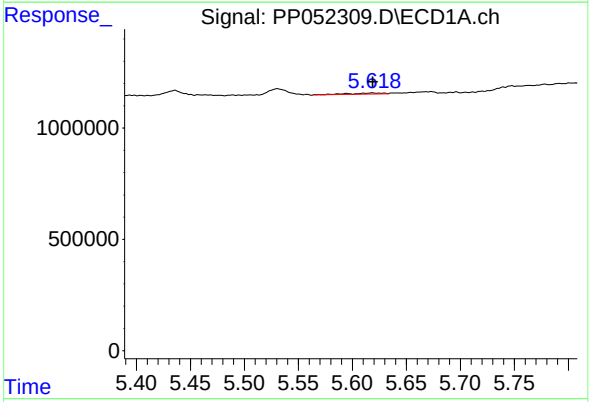
#12 AR-1232-2

R.T.: 5.344 min
Delta R.T.: 0.016 min
Response: 117784
Conc: 5.81 ng/ml



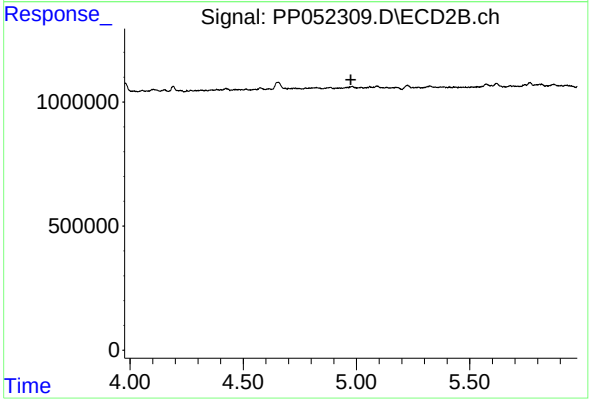
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



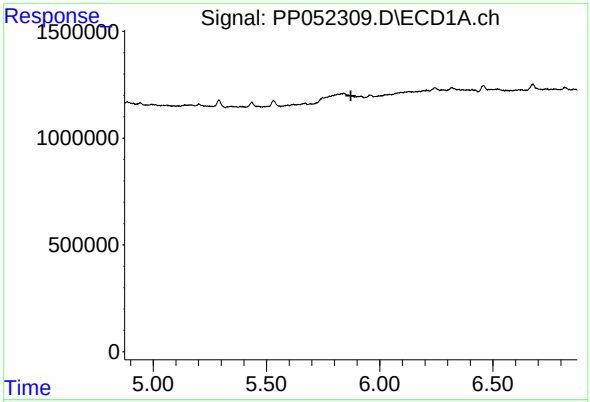
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 111012
Conc: 3.69 ng/ml



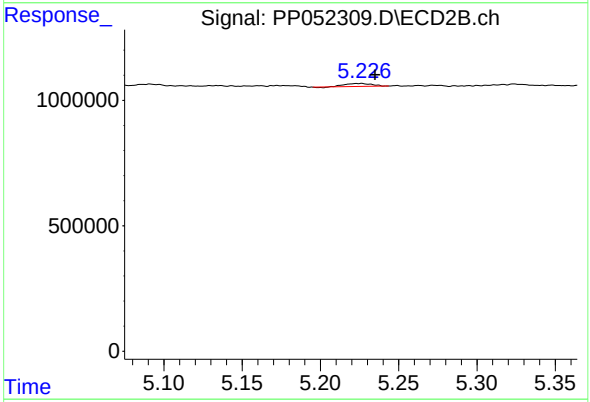
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



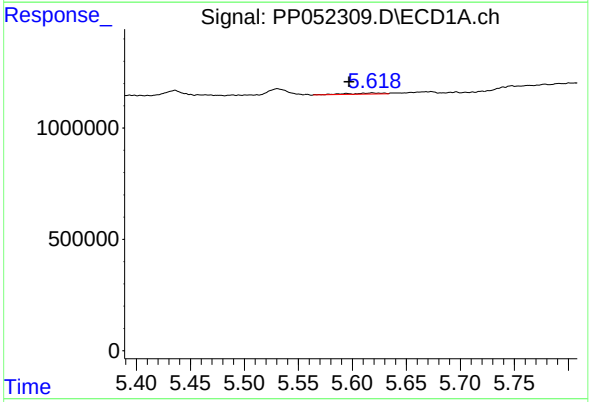
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.873 min
Response: 0
Conc: N.D.



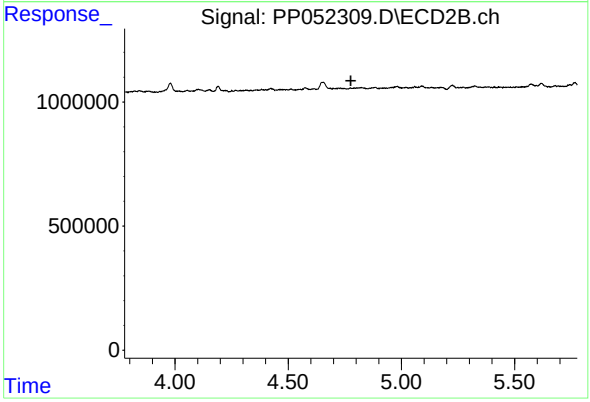
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 138224
Conc: 8.73 ng/ml



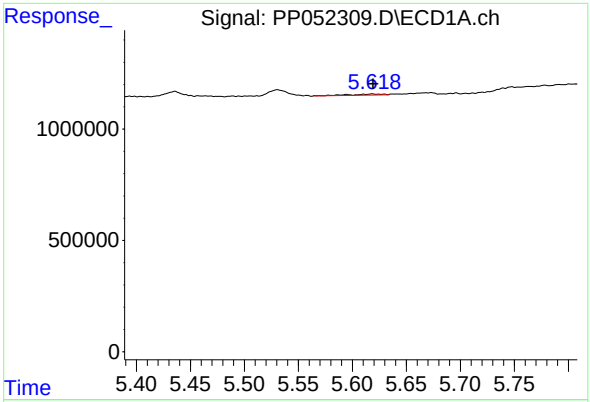
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.022 min
Response: 111012
Conc: 3.19 ng/ml



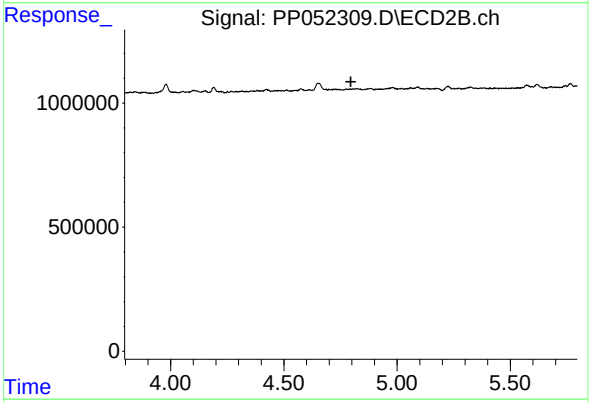
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



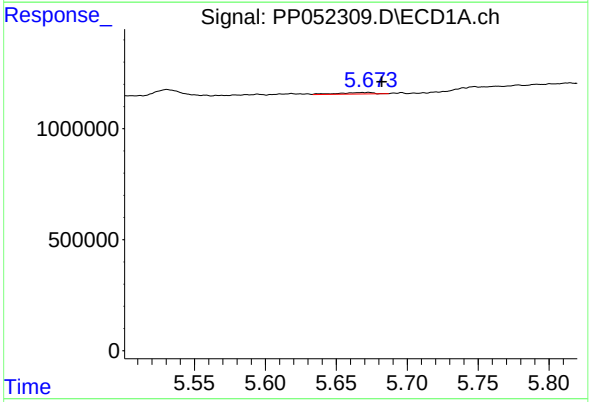
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 111012
Conc: 2.24 ng/ml



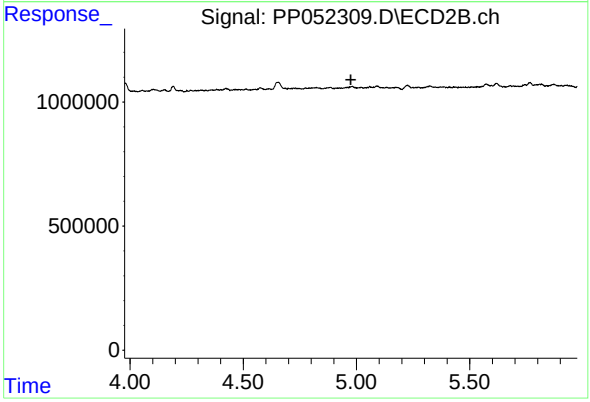
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



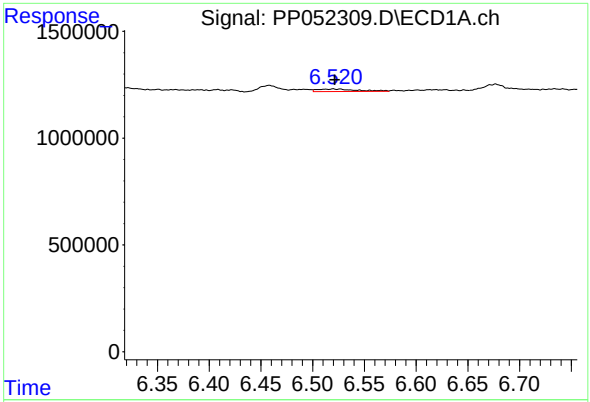
#18 AR-1242-3

R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 115972
Conc: 3.66 ng/ml



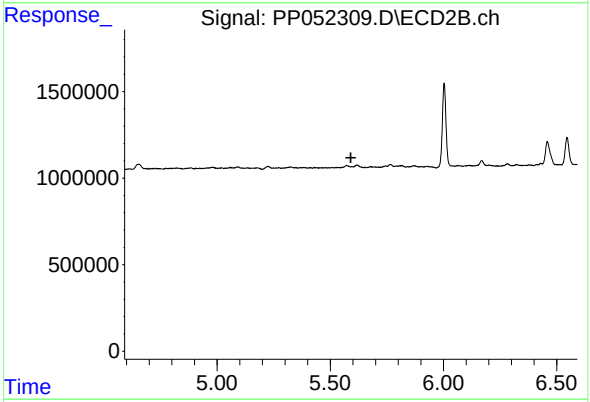
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



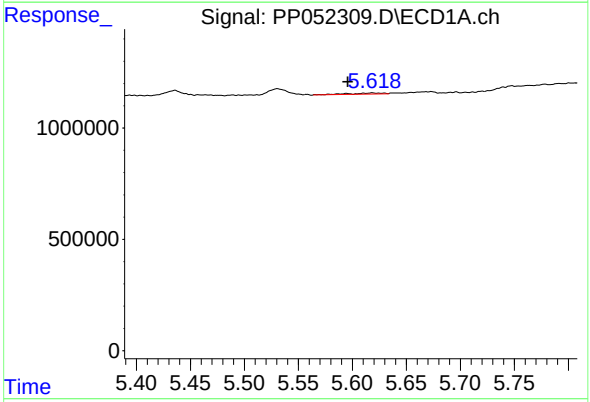
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 304084
Conc: 8.18 ng/ml



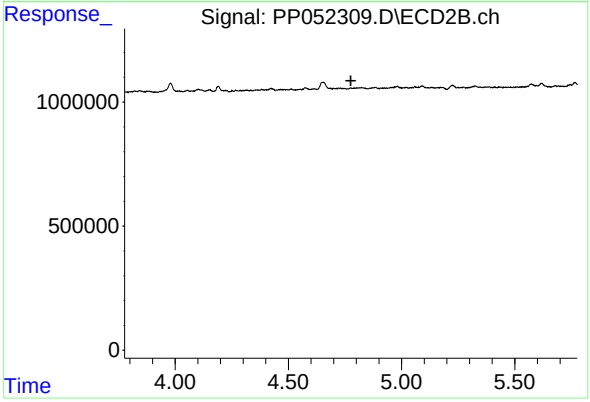
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



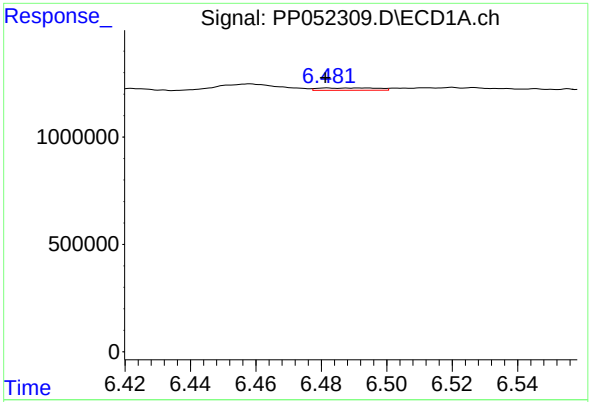
#21 AR-1248-1

R.T.: 5.619 min
Delta R.T.: 0.023 min
Response: 111012
Conc: 4.13 ng/ml



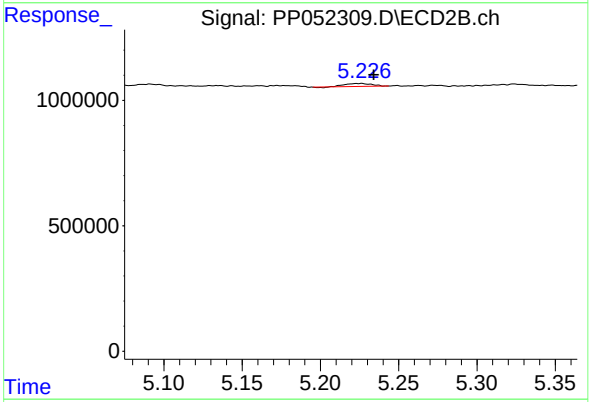
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



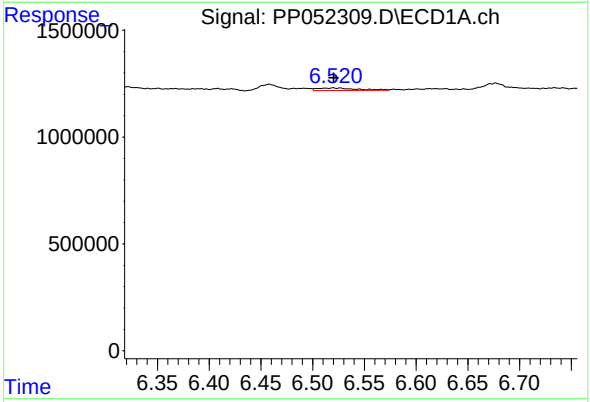
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: 0.011 min
Response: 136192
Conc: 2.14 ng/ml



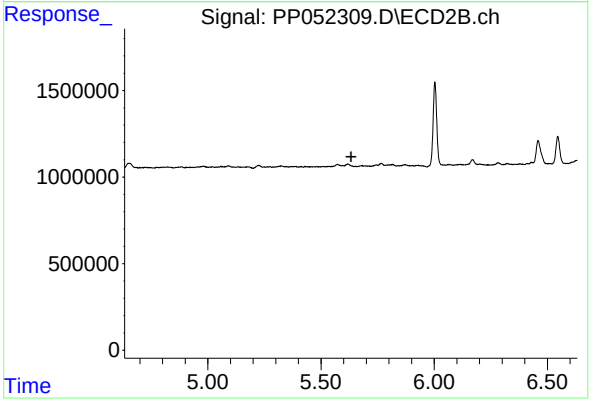
#24 AR-1248-4

R.T.: 5.225 min
Delta R.T.: -0.009 min
Response: 138224
Conc: 2.98 ng/ml



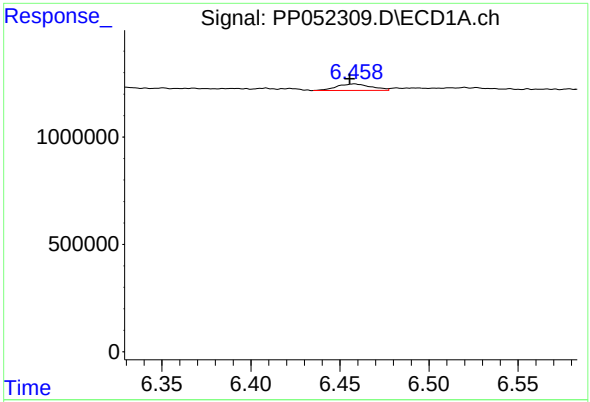
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 304084
Conc: 4.91 ng/ml



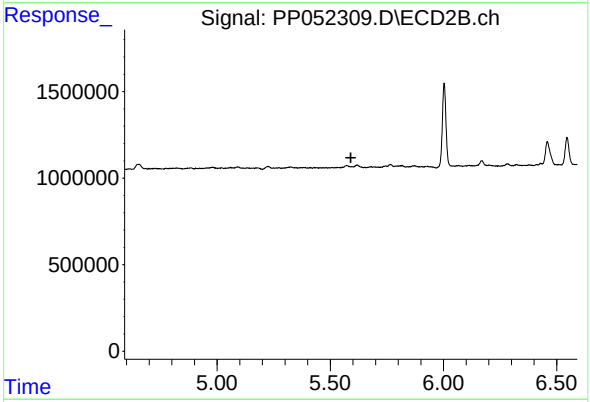
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



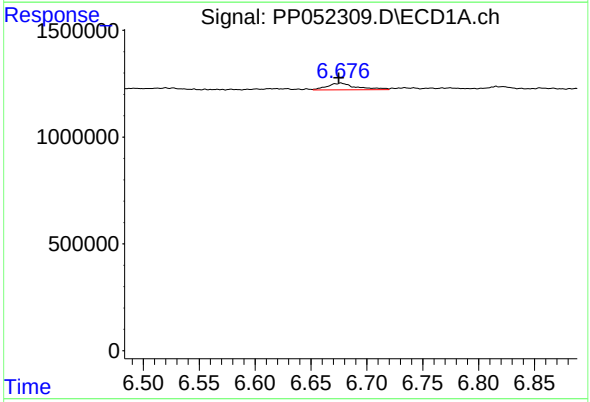
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 402258
Conc: 5.65 ng/ml



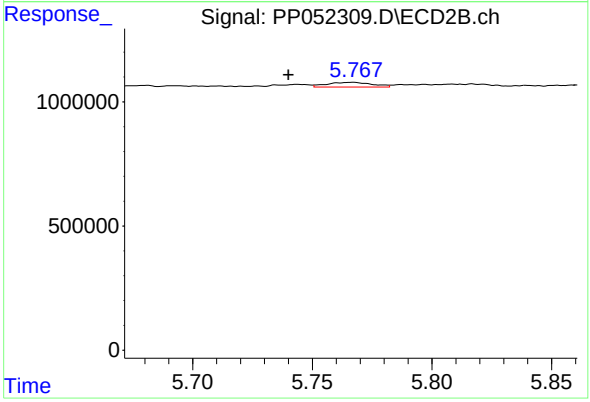
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



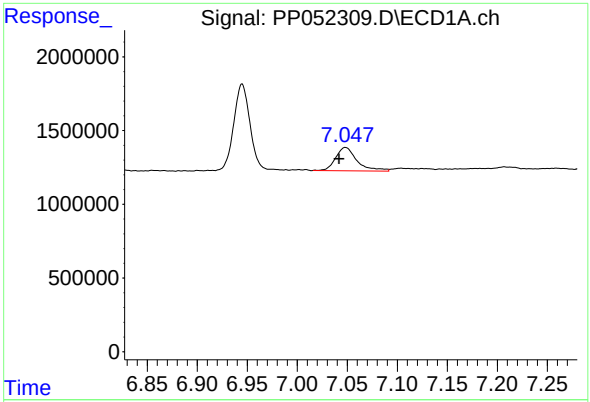
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: 0.001 min
Response: 560478
Conc: 5.26 ng/ml



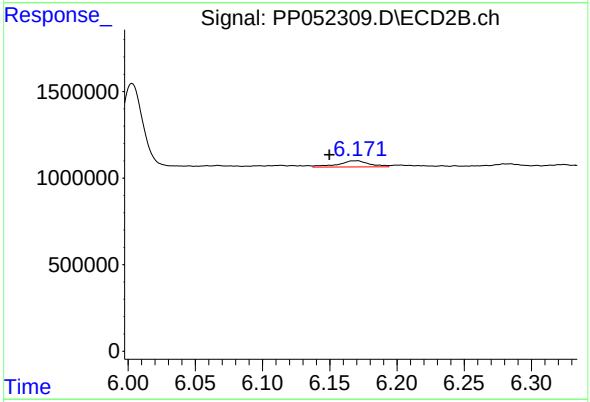
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: 0.027 min
Response: 251970
Conc: 4.02 ng/ml



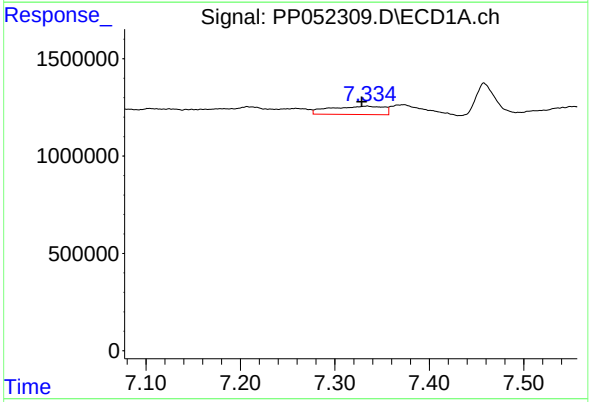
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: 0.006 min
Response: 2370025
Conc: 22.55 ng/ml



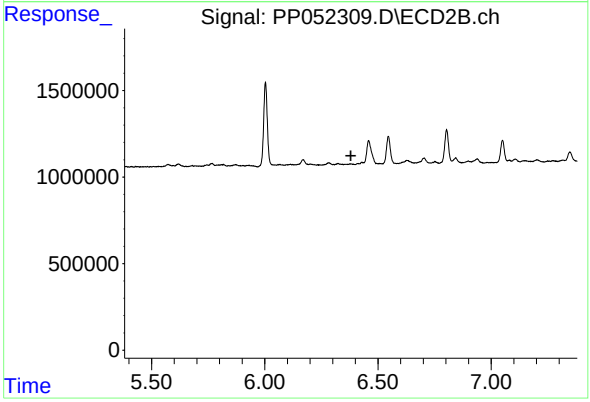
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: 0.020 min
Response: 581098
Conc: 5.87 ng/ml



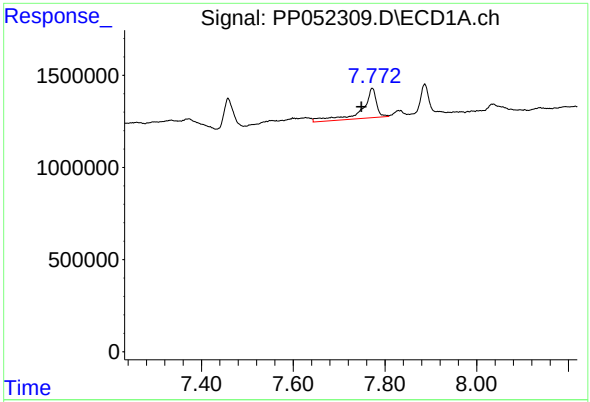
#29 AR-1254-4

R.T.: 7.334 min
Delta R.T.: 0.005 min
Response: 1693884
Conc: 23.18 ng/ml



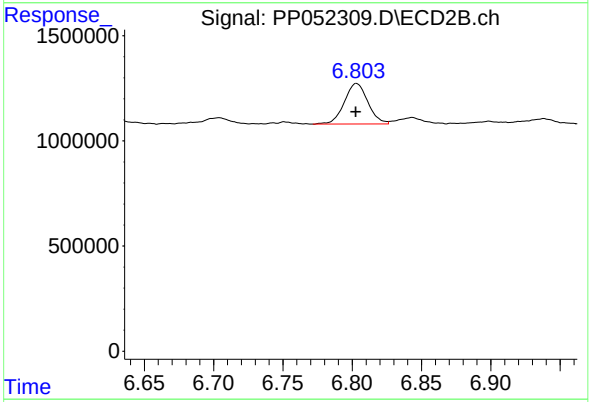
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



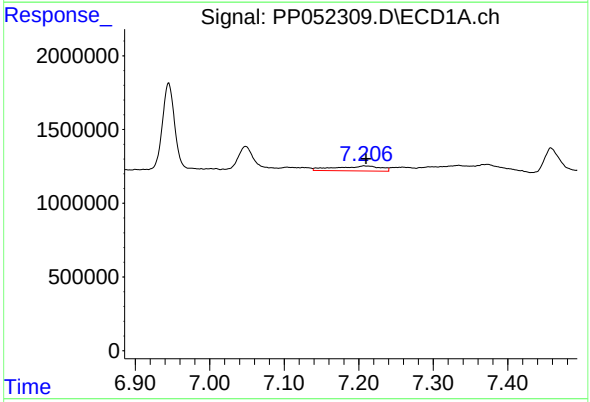
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.023 min
Response: 3520086
Conc: 42.42 ng/ml



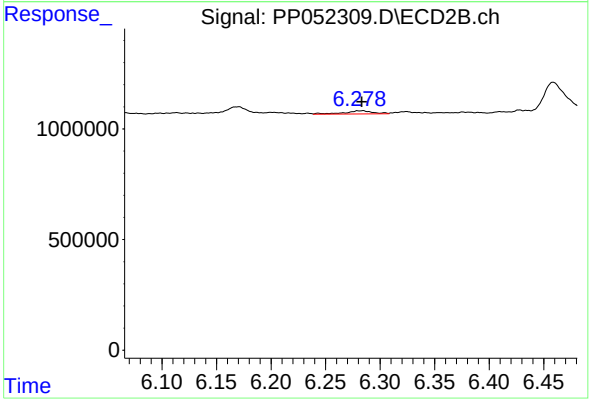
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 2282076
Conc: 25.74 ng/ml



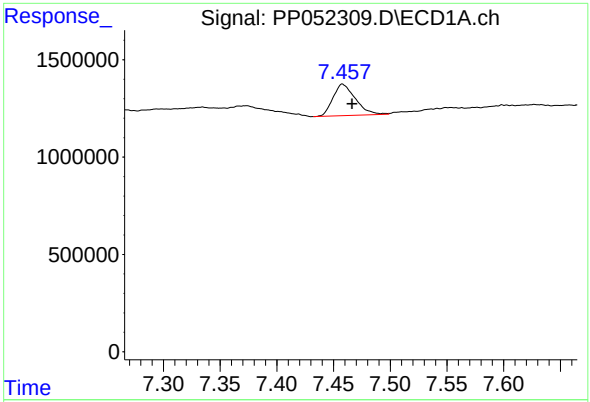
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 1408183
Conc: 16.99 ng/ml



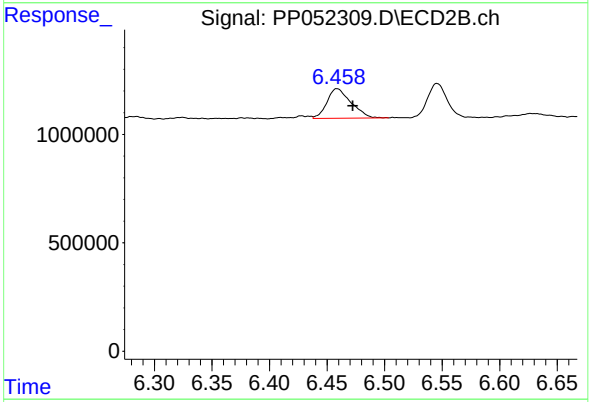
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 254518
Conc: 3.69 ng/ml



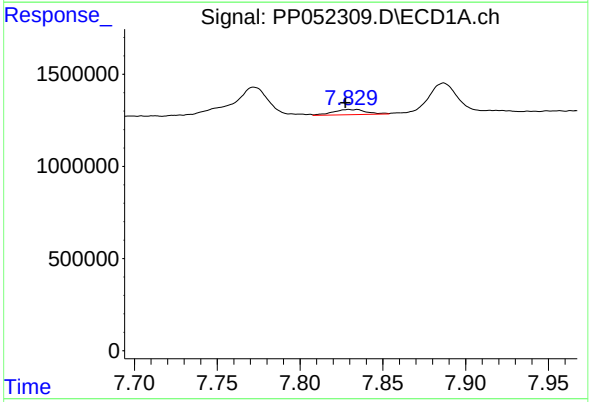
#32 AR-1260-2

R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 2229537
Conc: 23.62 ng/ml



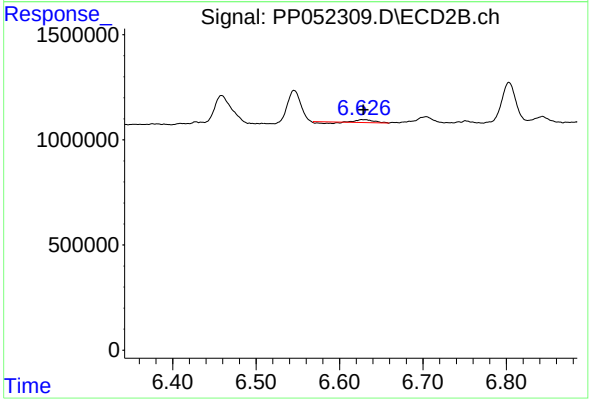
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 1988344
Conc: 24.02 ng/ml



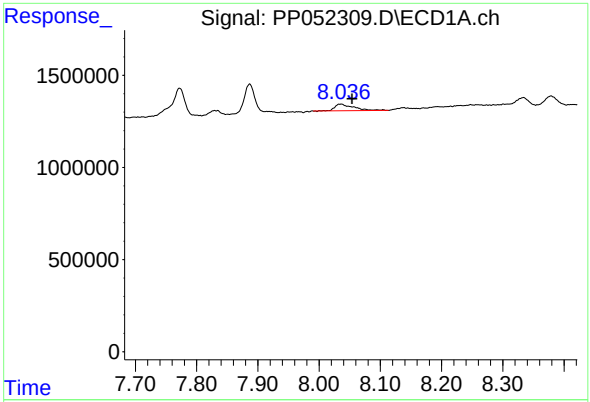
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.004 min
Response: 396030
Conc: 6.59 ng/ml



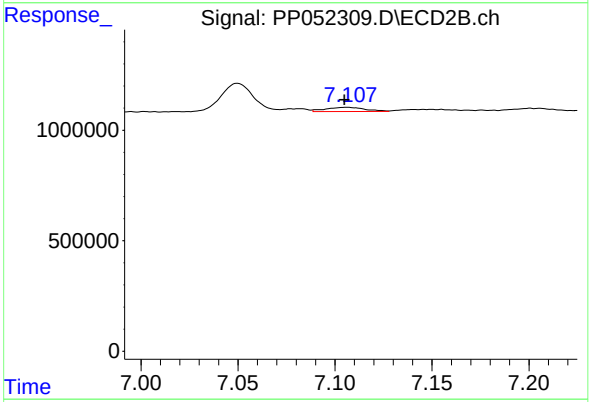
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 143332
Conc: 1.86 ng/ml



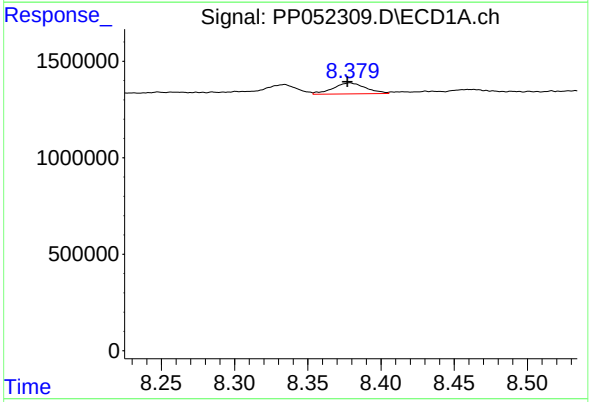
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.018 min
Response: 779076
Conc: 10.16 ng/ml



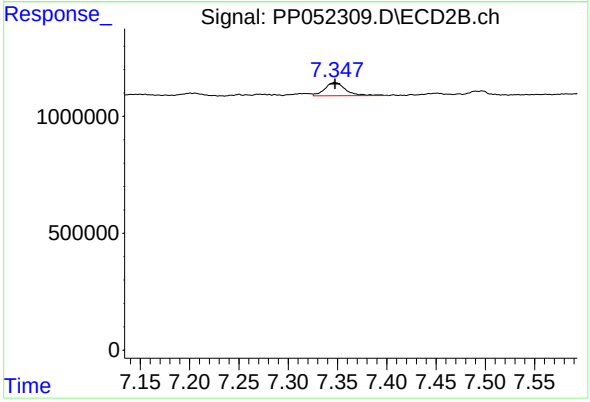
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: 0.001 min
Response: 273135
Conc: 4.86 ng/ml



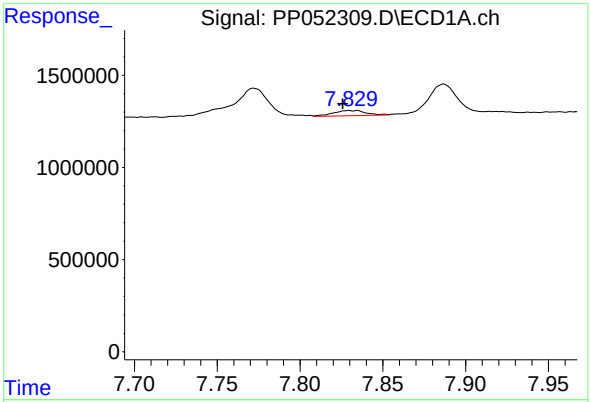
#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.002 min
Response: 889457
Conc: 6.49 ng/ml



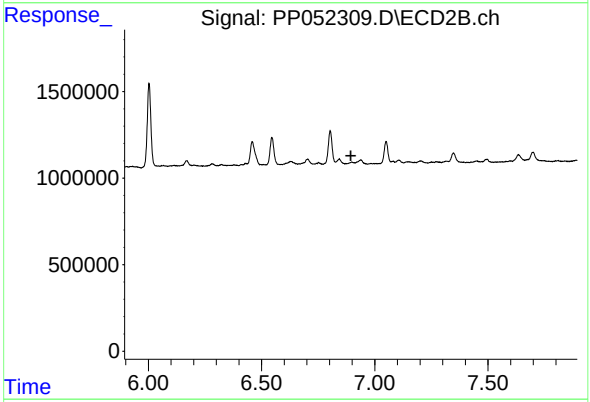
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 839288
Conc: 6.36 ng/ml



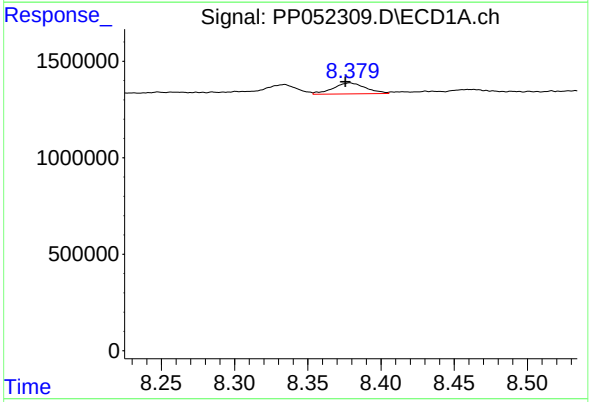
#36 AR-1262-1

R.T.: 7.831 min
Delta R.T.: 0.005 min
Response: 396030
Conc: 4.08 ng/ml



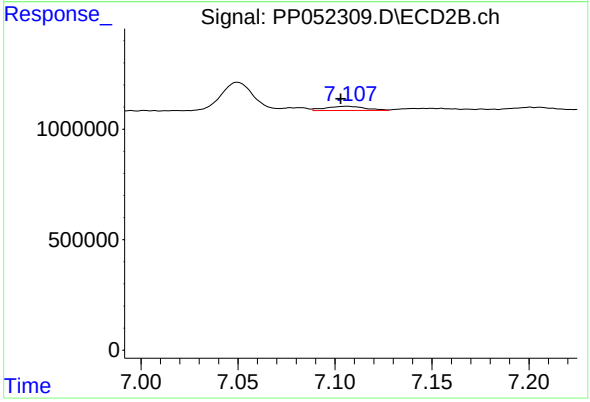
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



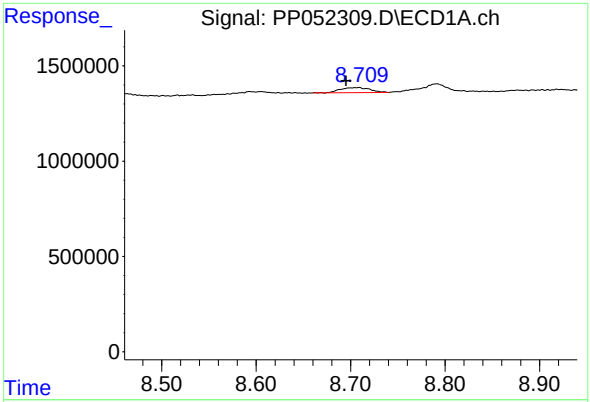
#37 AR-1262-2

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 889457
Conc: 5.52 ng/ml



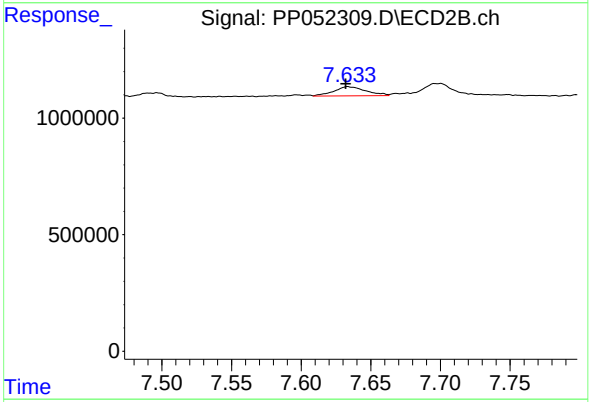
#37 AR-1262-2

R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 273135
Conc: 3.45 ng/ml



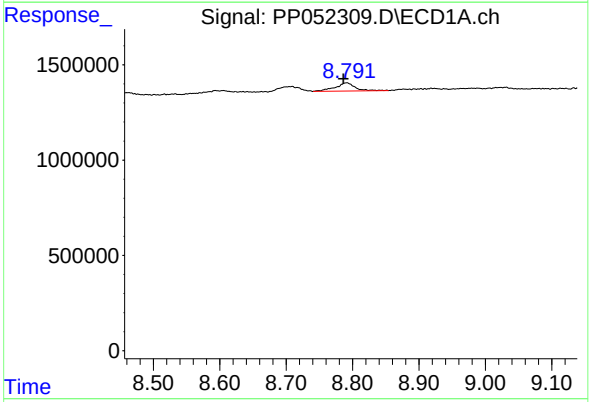
#38 AR-1262-3

R.T.: 8.707 min
Delta R.T.: 0.011 min
Response: 592560
Conc: 5.39 ng/ml



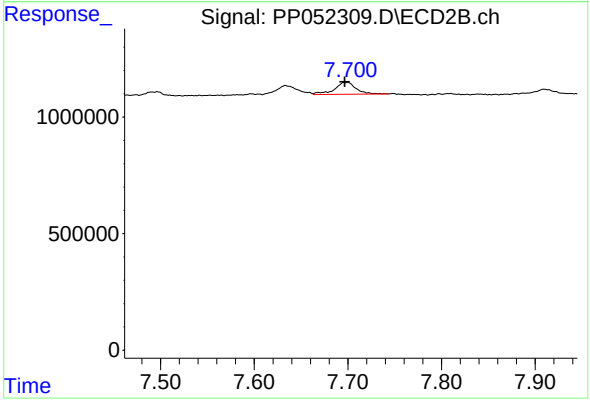
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: 0.002 min
Response: 629131
Conc: 10.19 ng/ml



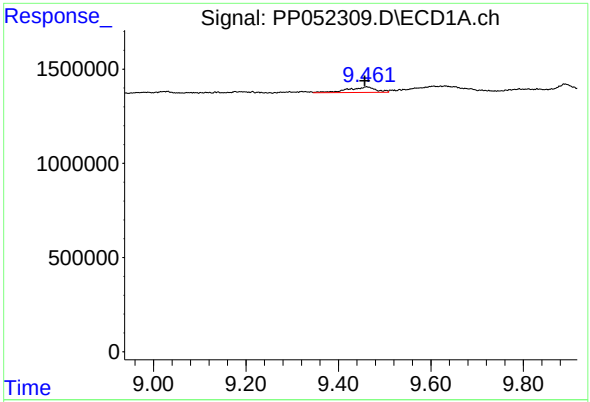
#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: 0.005 min
Response: 901316
Conc: 17.63 ng/ml



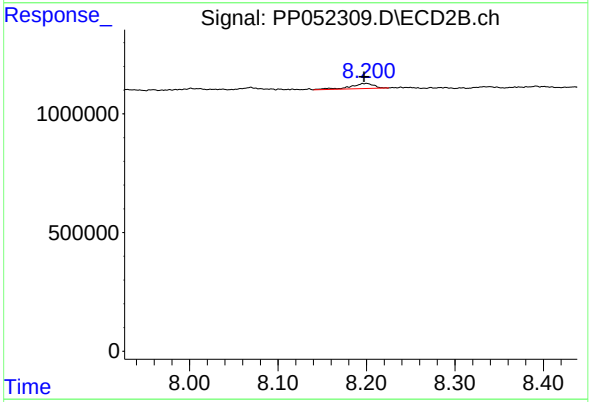
#39 AR-1262-4

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 827955
Conc: 7.25 ng/ml



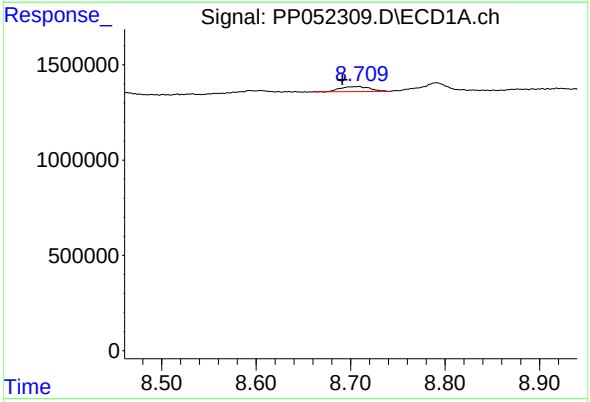
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 1238321
Conc: 19.67 ng/ml



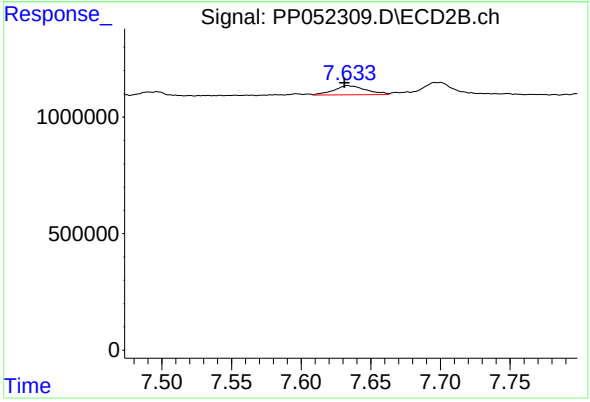
#40 AR-1262-5

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 397557
Conc: 7.82 ng/ml



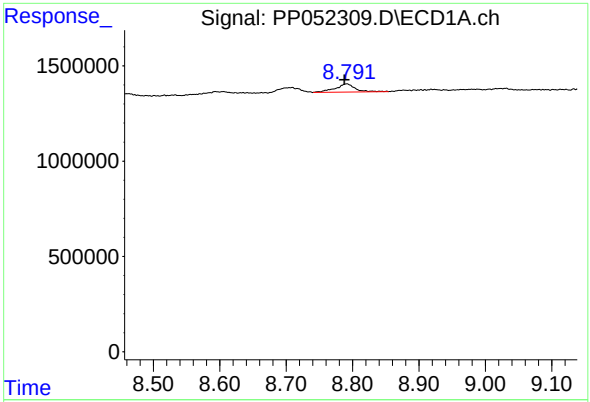
#41 AR-1268-1

R.T.: 8.707 min
Delta R.T.: 0.015 min
Response: 592560
Conc: 2.99 ng/ml



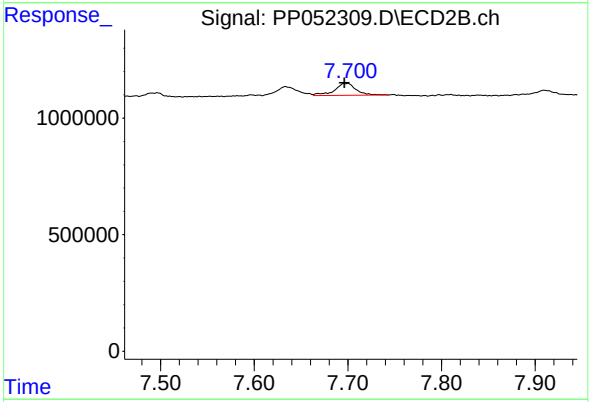
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.002 min
Response: 629131
Conc: 3.47 ng/ml



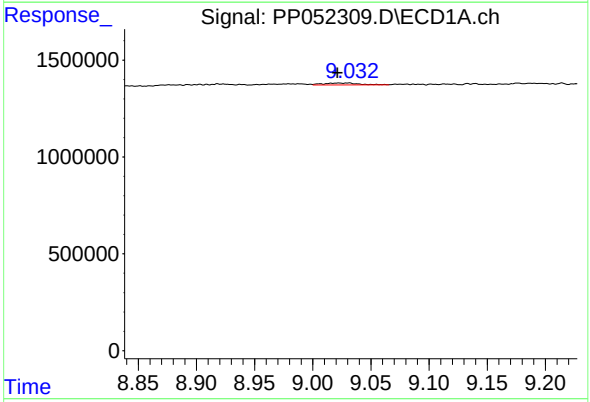
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: 0.003 min
Response: 901316
Conc: 4.91 ng/ml



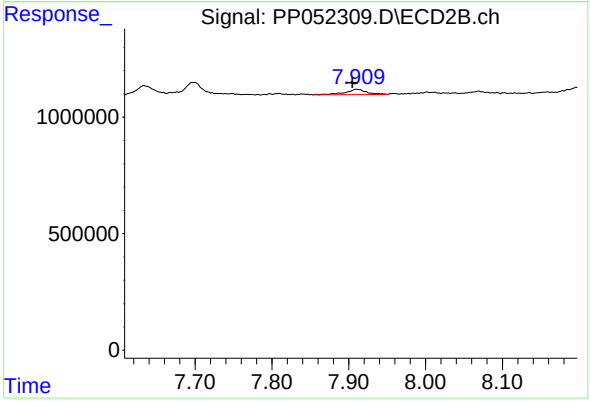
#42 AR-1268-2

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 827955
Conc: 5.07 ng/ml



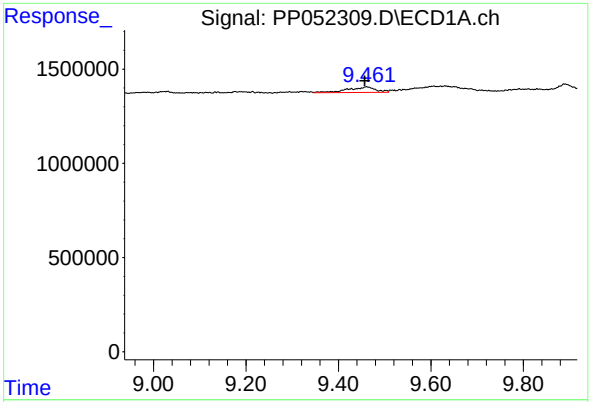
#43 AR-1268-3

R.T.: 9.029 min
Delta R.T.: 0.008 min
Response: 207740
Conc: 1.27 ng/ml



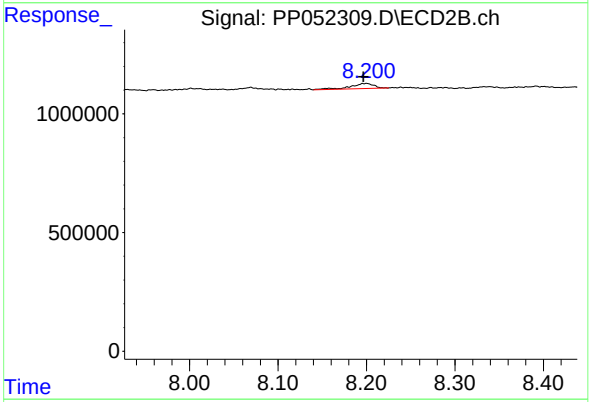
#43 AR-1268-3

R.T.: 7.910 min
Delta R.T.: 0.005 min
Response: 425448
Conc: 3.03 ng/ml



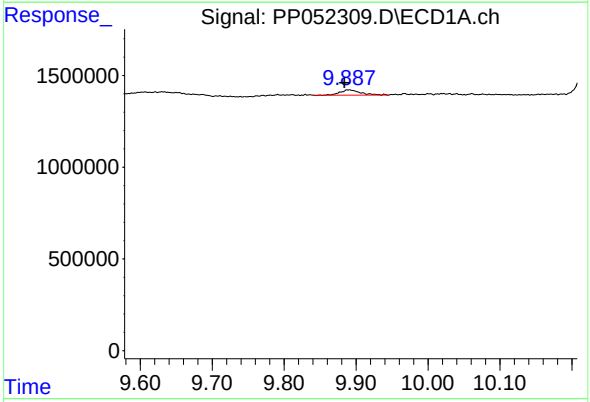
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 1238321
Conc: 16.97 ng/ml



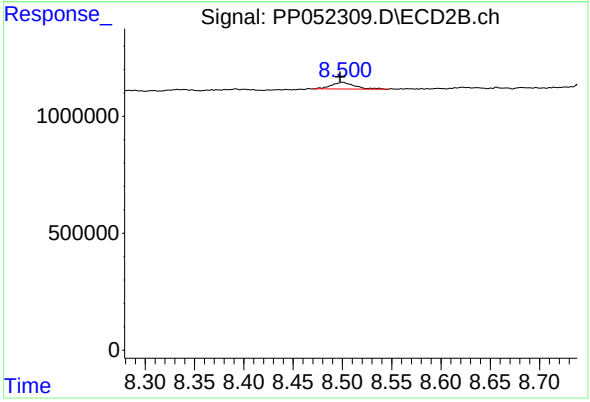
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 397557
Conc: 7.04 ng/ml



#45 AR-1268-5

R.T.: 9.890 min
Delta R.T.: 0.006 min
Response: 564808
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.003 min
Response: 470088
Conc: 1.12 ng/ml