Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 15:13
Operator : DD\AJ
Sample : M1458-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:51:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
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...	4.638	3.823	93282249	160.2E6	21.748	22.277	
2)	SA Decachlor...	10.512	8.861	149.3E6	187.1E6	23.177	22.934	
	Target Compounds							
3)	L1 AR-1016-1	5.817	4.909	359115	1984	1.686	0.008	#
4)	L1 AR-1016-2	5.842	4.909f	354117	1984	1.165	0.005	#
6)	L1 AR-1016-4	0.000	5.146	0	8172934	N.D.	51.689	#
7)	L1 AR-1016-5	6.297	5.360	3959328	4865486	25.438	23.661	
8)	L2 AR-1221-1	4.863	0.000	4510867	0	93.979	N.D.	#
9)	L2 AR-1221-2	4.949	4.123	1416457	2557340	38.270	47.553	
12)	L3 AR-1232-2	0.000	4.909f	0	1984	N.D.	0.014	#
13)	L3 AR-1232-3	5.842	0.000	354117	0	3.021	N.D.	#
14)	L3 AR-1232-4	0.000	5.188	0	2279411	N.D.	33.721	#
15)	L3 AR-1232-5	6.089	5.360	6720166	4865486	141.977	65.133	#
16)	L4 AR-1242-1	5.817	4.909	359115	1984	2.251	0.011	#
17)	L4 AR-1242-2	5.842	4.909f	354117	1984	1.571	0.007	#
19)	L4 AR-1242-4	0.000	5.188	0	2279411	N.D.	16.304	#
20)	L4 AR-1242-5	6.743	5.712	3662786	20603143	28.632	112.929	#
21)	L5 AR-1248-1	5.817	4.909	359115	1984	3.103	0.014	#
22)	L5 AR-1248-2	6.089	5.146	6720166	8172934	39.913	42.012	
23)	L5 AR-1248-3	6.297	5.188	3959328	2279411	20.831	11.076	#
24)	L5 AR-1248-4	6.703	5.360	6016130	4865486	26.670	19.285	#
25)	L5 AR-1248-5	6.743	5.753	3662786	2378600	16.805	9.041	#
26)	L6 AR-1254-1	6.674	5.712	12315129	20603143	54.872	51.582	
27)	L6 AR-1254-2	6.893	5.858	19147398	18225533	54.680	53.133	
28)	L6 AR-1254-3	7.263	6.262	19654598	29632952	51.580	49.692	
29)	L6 AR-1254-4	7.549	6.488	15427154	18392255	53.494	52.311	
30)	L6 AR-1254-5	7.968	6.906	16230295	26164651	52.168	50.118	
31)	L7 AR-1260-1	7.422	6.393	8216684	14570188	29.025	36.719	#
32)	L7 AR-1260-2	7.680	6.577	9283492	12049006	26.939	25.051	
33)	L7 AR-1260-3	8.031	6.731	1992978	12080168	7.506	26.301	#
34)	L7 AR-1260-4	8.269	7.203	6566535	1155329	21.021	2.962	#
35)	L7 AR-1260-5	8.610	7.442	2507243	3060692	3.850	3.211	
36)	L8 AR-1262-1	8.031	6.906	1992978	26164651	5.404	97.313	#
37)	L8 AR-1262-2	8.610	7.442	2507243	3060692	3.513	3.011	
38)	L8 AR-1262-3	8.958f	0.000	1814904	0	3.881	N.D.	#
39)	L8 AR-1262-4	9.005f	7.788	260923	3427693	0.744	4.512	#
41)	L9 AR-1268-1	8.958f	0.000	1814904	0	2.118	N.D.	#
42)	L9 AR-1268-2	9.005f	7.788	260923	3427693	0.331	2.968	#
43)	L9 AR-1268-3	0.000	7.997	0	793249	N.D.	0.831	#
45)	L9 AR-1268-5	10.161	8.594	914068	1260100	0.378	0.394	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 15:13
Operator : DD\AJ
Sample : M1458-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:51:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
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

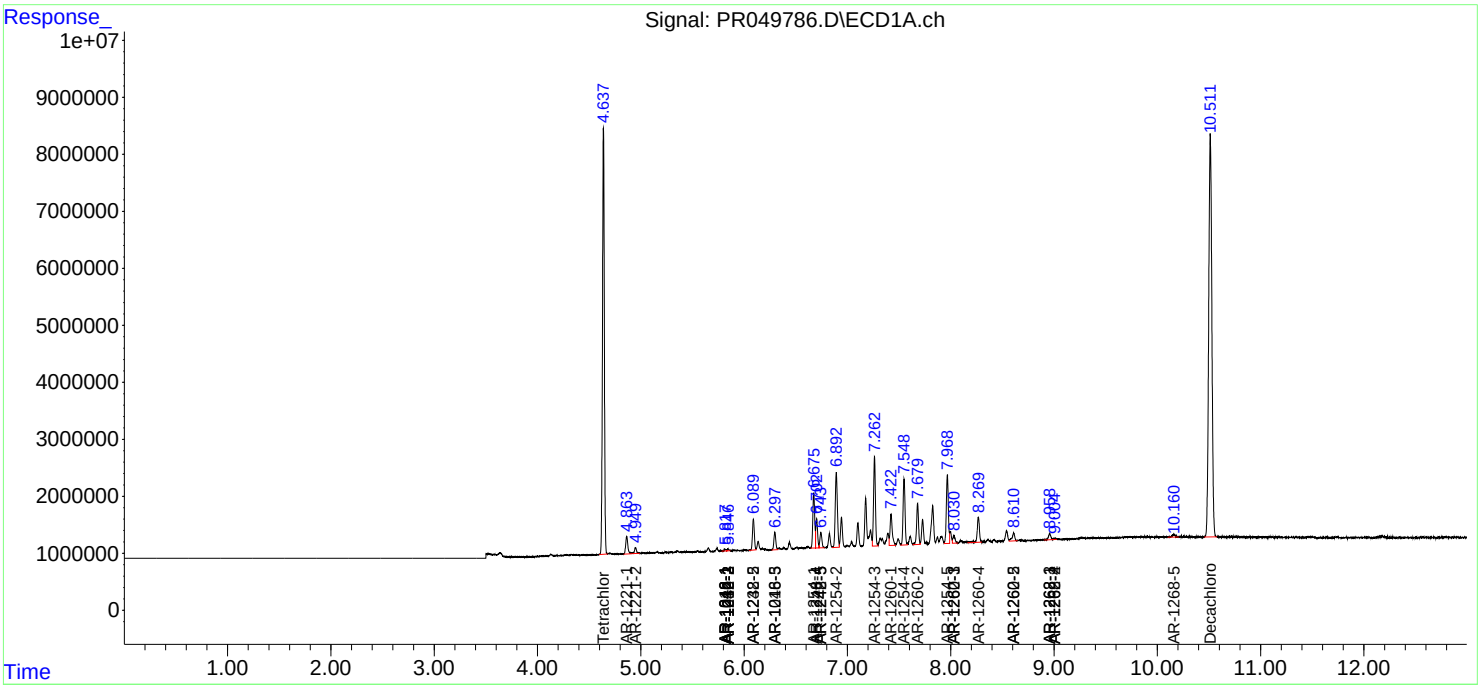
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

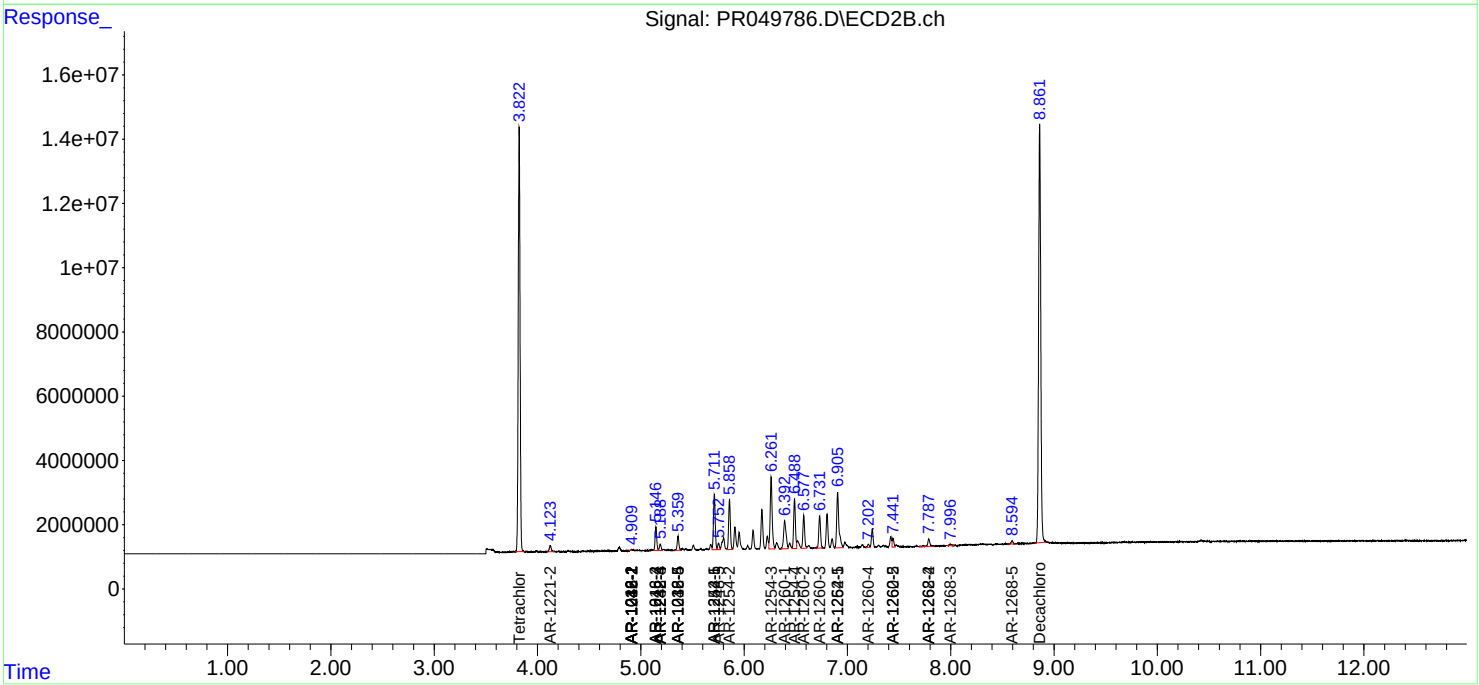
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

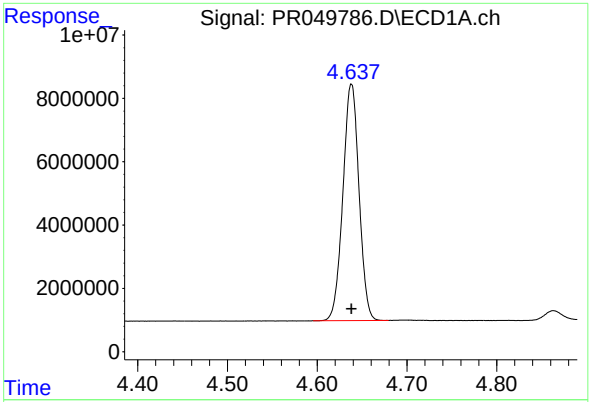
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 15:13
Operator : DD\AJ
Sample : M1458-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:51:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
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

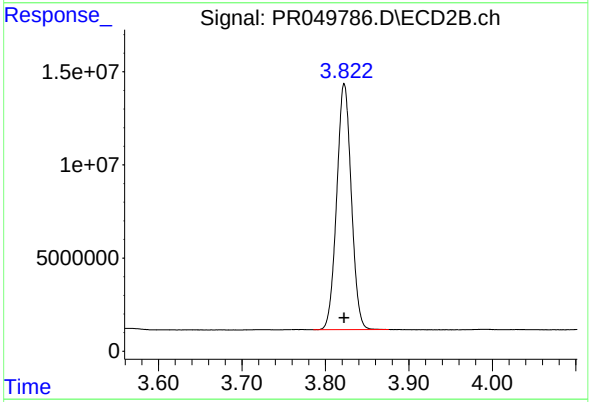






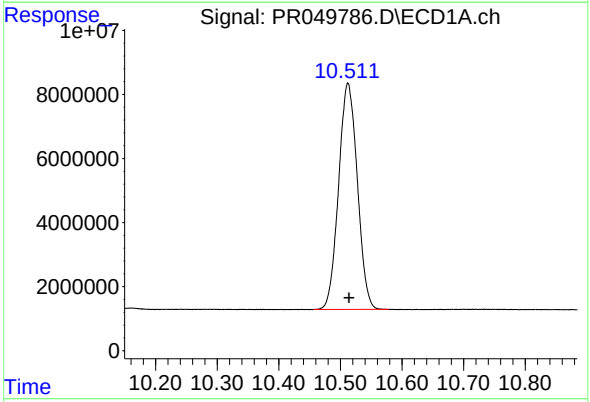
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 93282249
Conc: 21.75 ng/ml



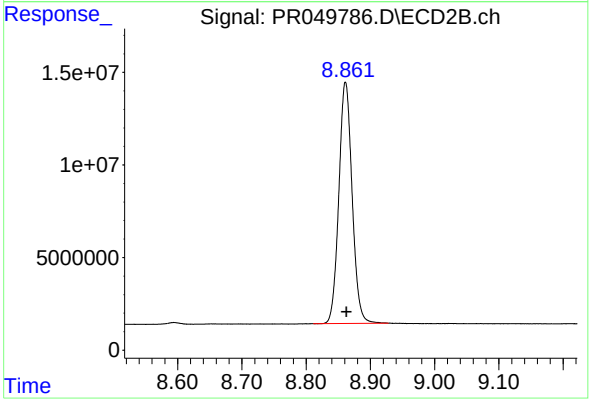
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 160196206
Conc: 22.28 ng/ml



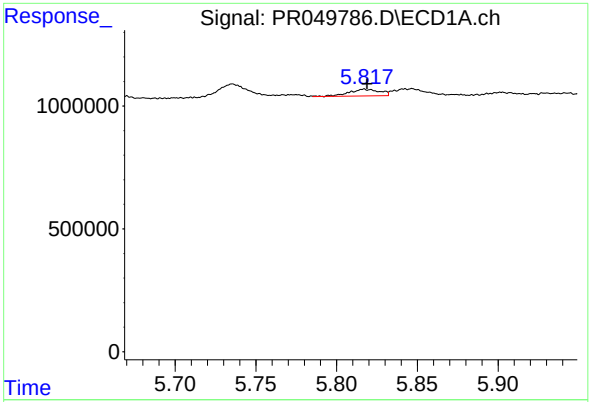
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 149329418
Conc: 23.18 ng/ml



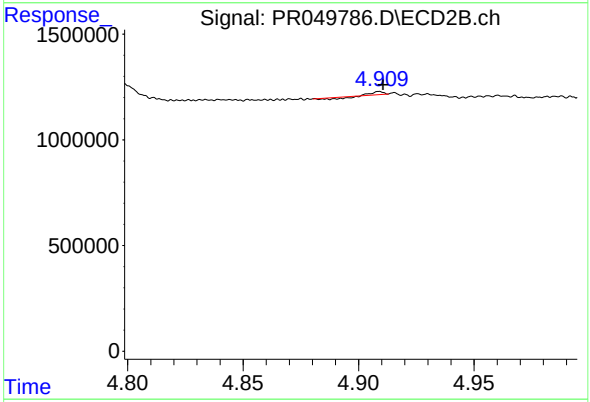
#2 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 187106410
Conc: 22.93 ng/ml



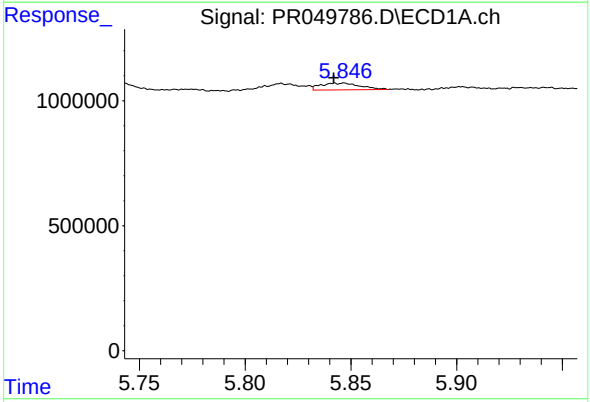
#3 AR-1016-1

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 359115
Conc: 1.69 ng/ml



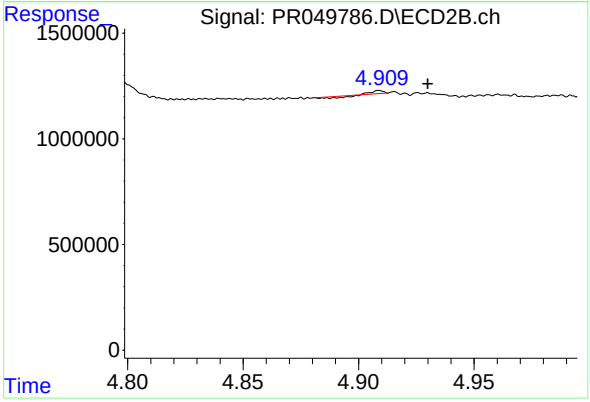
#3 AR-1016-1

R.T.: 4.909 min
Delta R.T.: -0.002 min
Response: 1984
Conc: 0.01 ng/ml



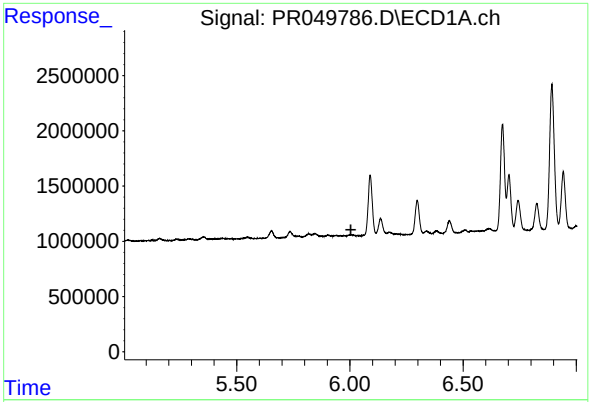
#4 AR-1016-2

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 354117
Conc: 1.17 ng/ml



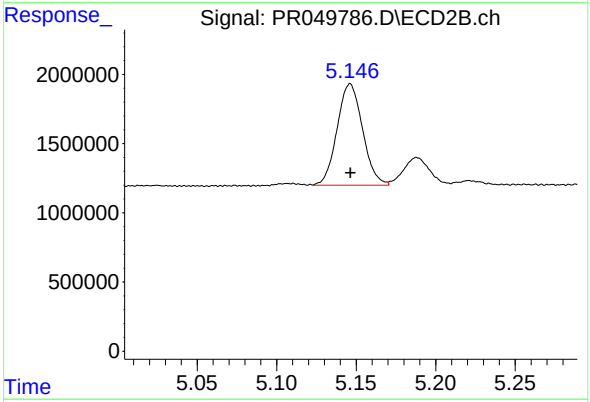
#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.021 min
Response: 1984
Conc: 0.01 ng/ml



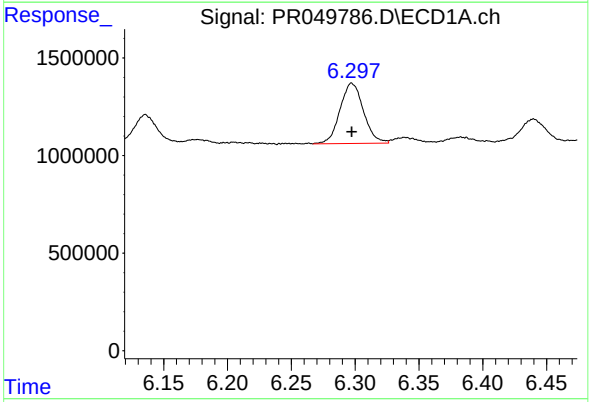
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



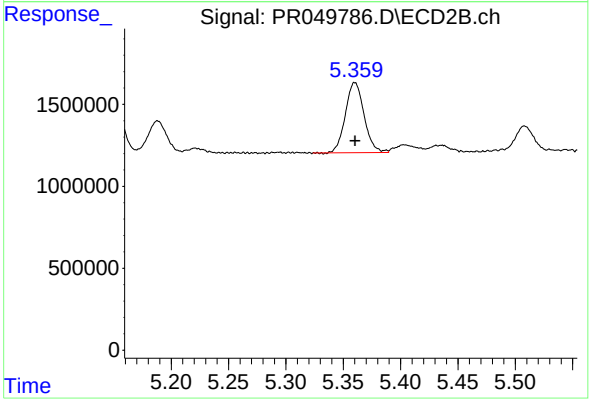
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 8172934
Conc: 51.69 ng/ml



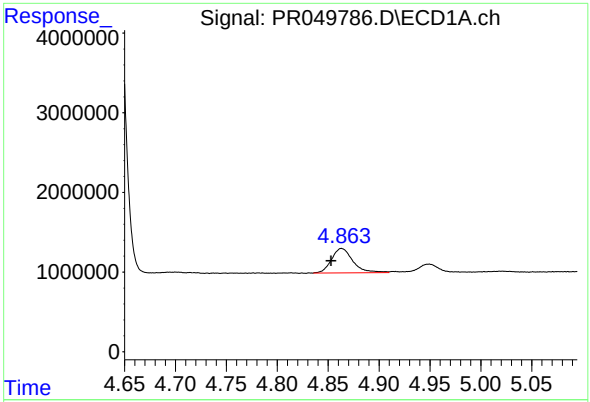
#7 AR-1016-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 3959328
Conc: 25.44 ng/ml



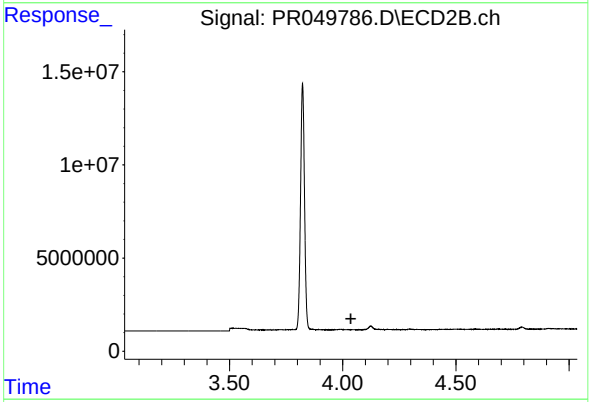
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 4865486
Conc: 23.66 ng/ml



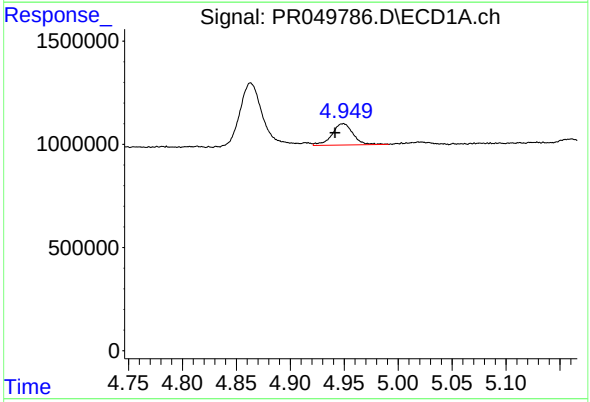
#8 AR-1221-1

R.T.: 4.863 min
Delta R.T.: 0.010 min
Response: 4510867
Conc: 93.98 ng/ml



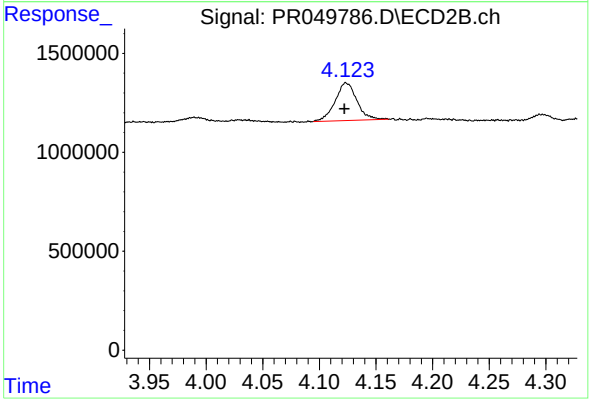
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



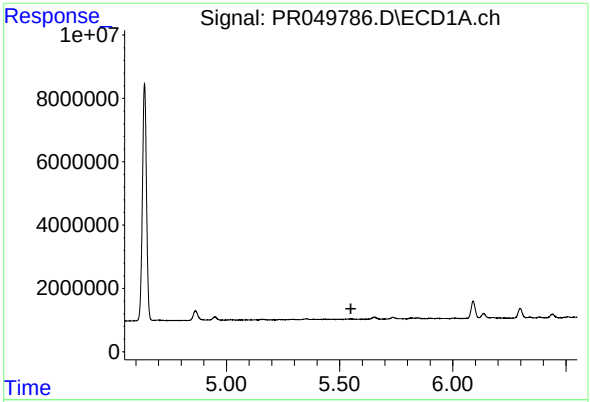
#9 AR-1221-2

R.T.: 4.949 min
Delta R.T.: 0.008 min
Response: 1416457
Conc: 38.27 ng/ml



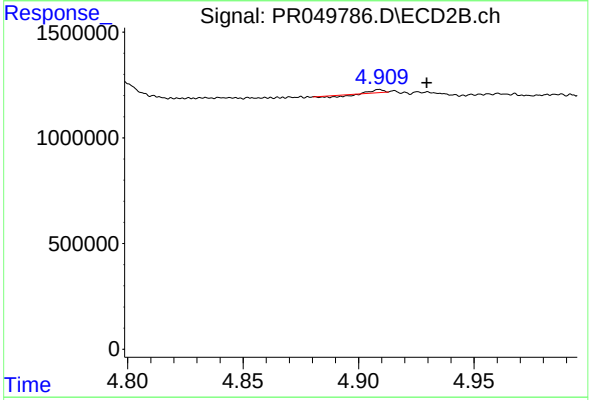
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: 0.001 min
Response: 2557340
Conc: 47.55 ng/ml



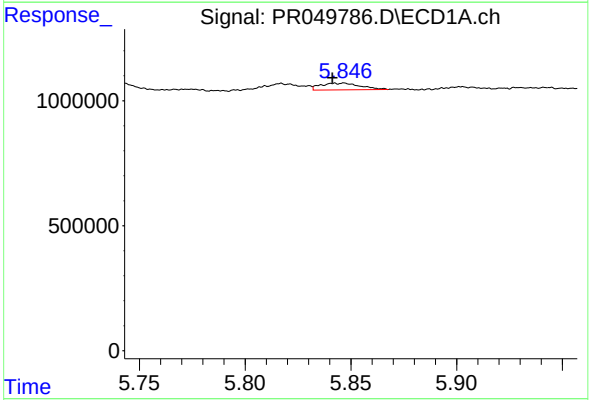
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



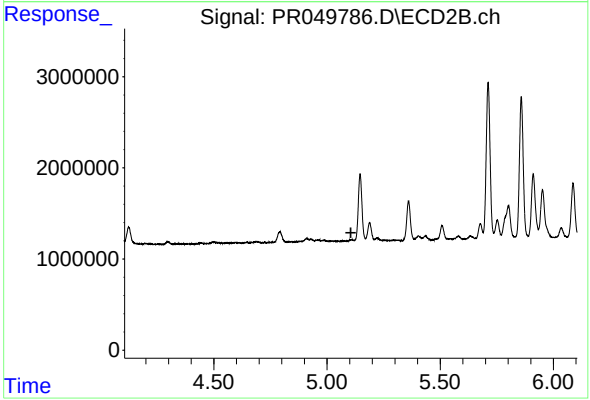
#12 AR-1232-2

R.T.: 4.909 min
Delta R.T.: -0.021 min
Response: 1984
Conc: 0.01 ng/ml



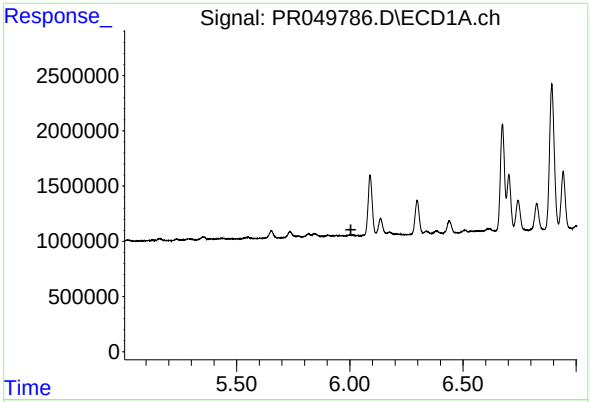
#13 AR-1232-3

R.T.: 5.842 min
Delta R.T.: 0.001 min
Response: 354117
Conc: 3.02 ng/ml



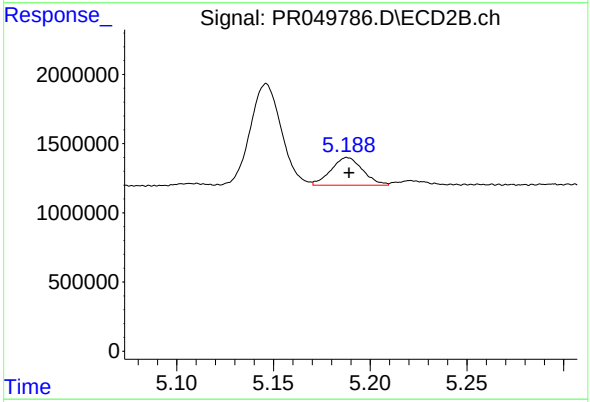
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



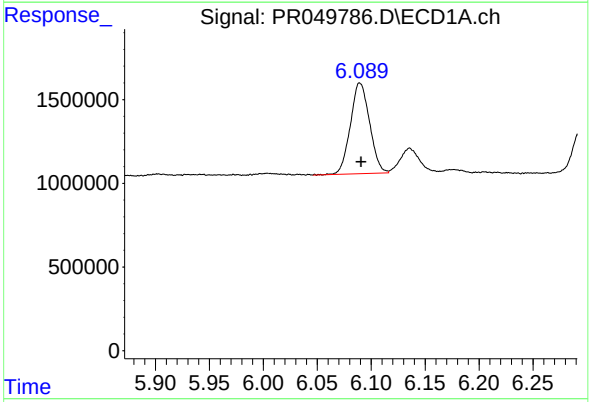
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



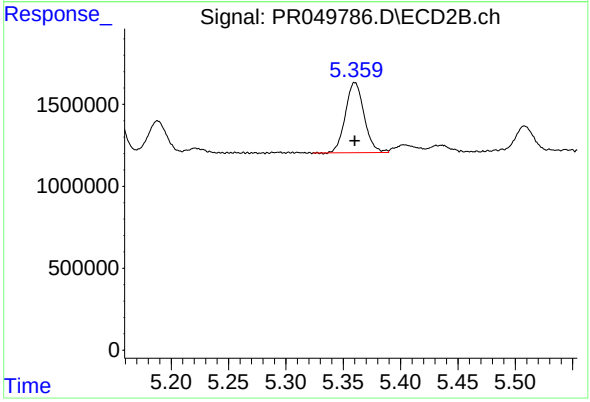
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 2279411
Conc: 33.72 ng/ml



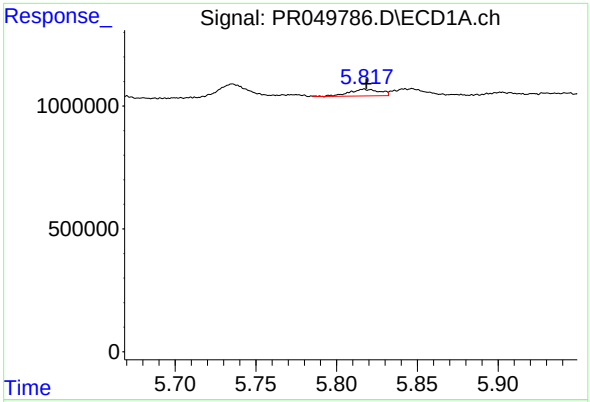
#15 AR-1232-5

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 6720166
Conc: 141.98 ng/ml



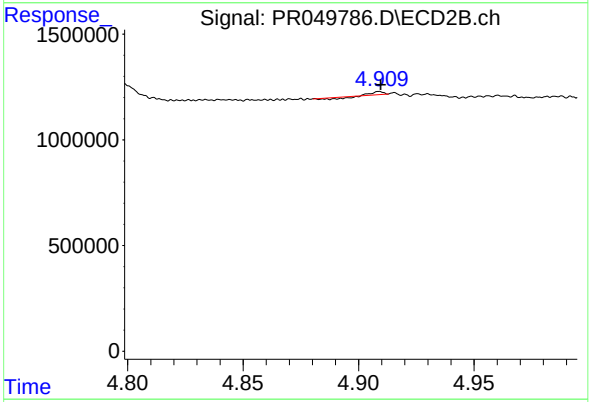
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 4865486
Conc: 65.13 ng/ml



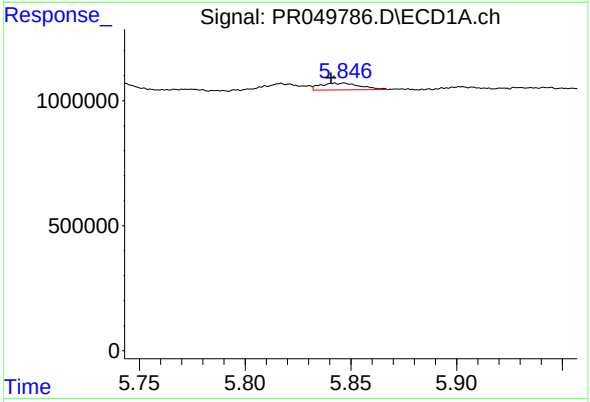
#16 AR-1242-1

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 359115
Conc: 2.25 ng/ml



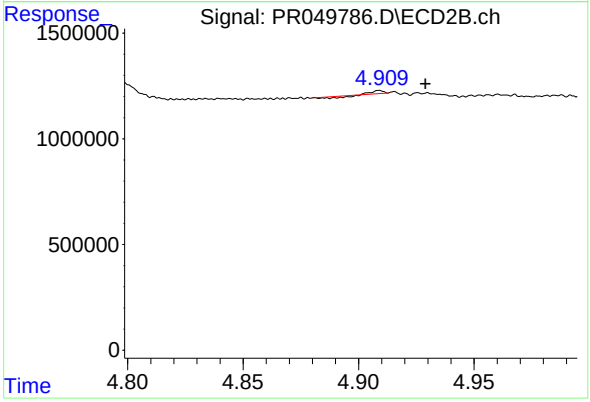
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 1984
Conc: 0.01 ng/ml



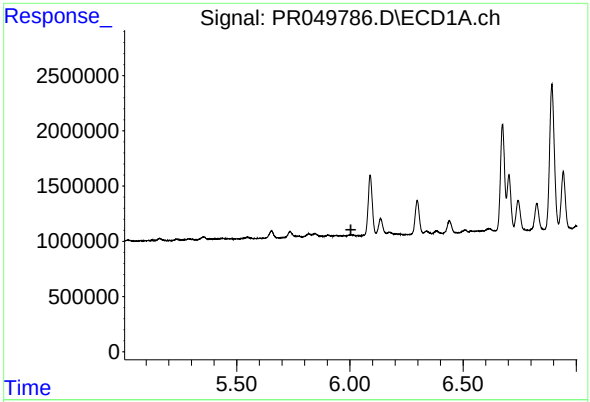
#17 AR-1242-2

R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 354117
Conc: 1.57 ng/ml



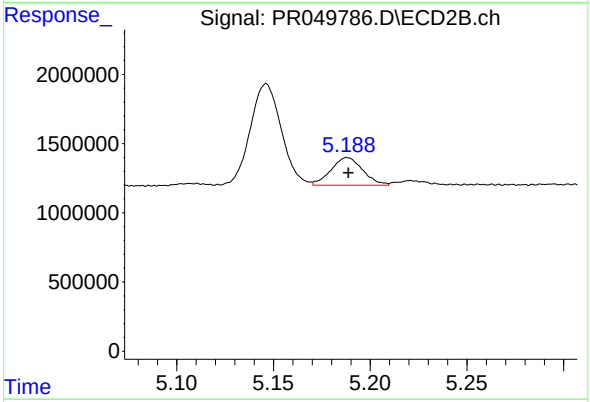
#17 AR-1242-2

R.T.: 4.909 min
Delta R.T.: -0.020 min
Response: 1984
Conc: 0.01 ng/ml



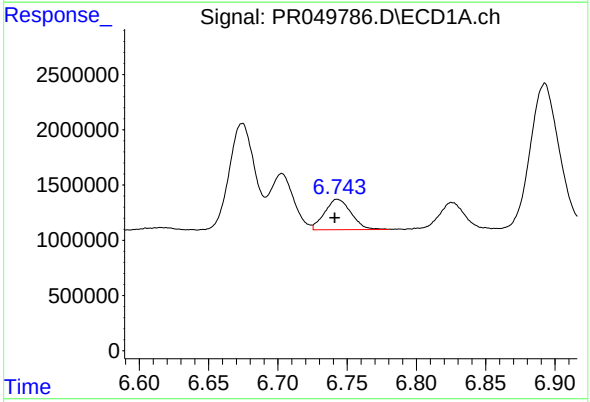
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



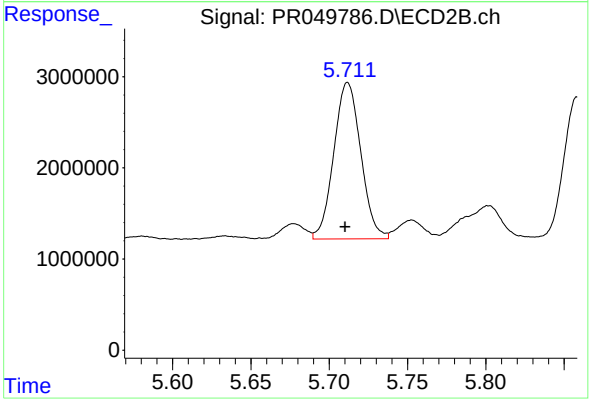
#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 2279411
Conc: 16.30 ng/ml



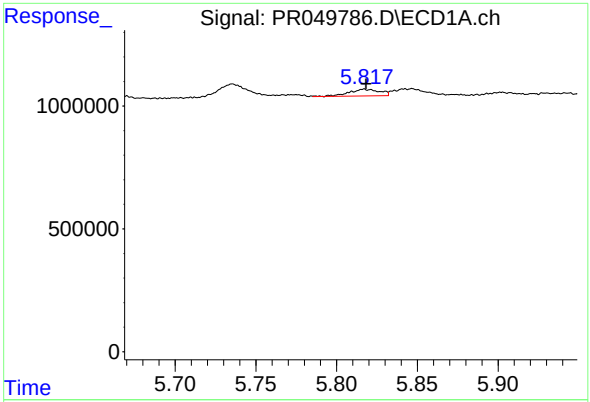
#20 AR-1242-5

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 3662786
Conc: 28.63 ng/ml



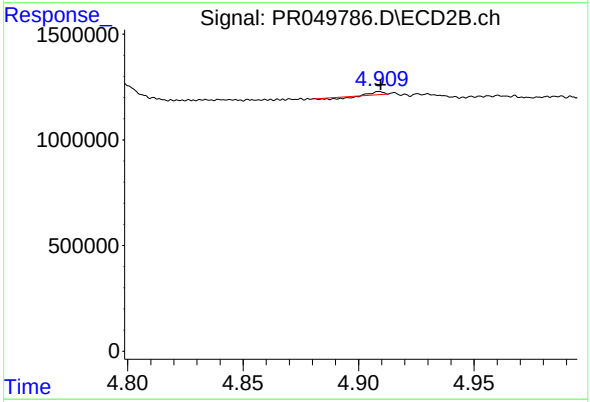
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 20603143
Conc: 112.93 ng/ml



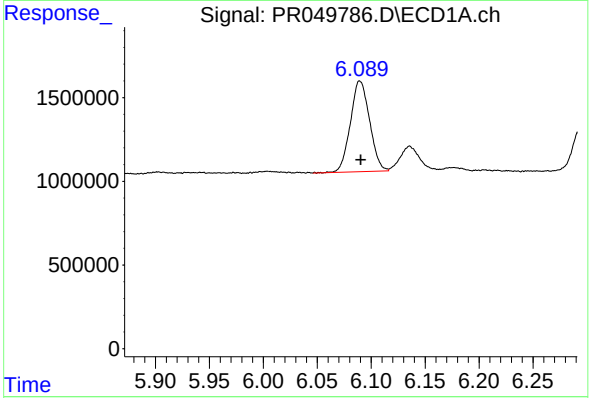
#21 AR-1248-1

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 359115
Conc: 3.10 ng/ml



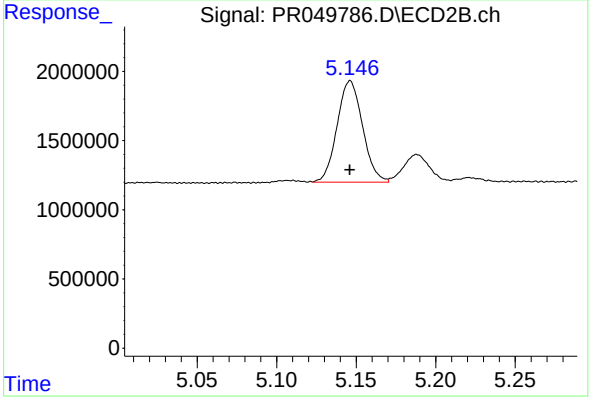
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 1984
Conc: 0.01 ng/ml



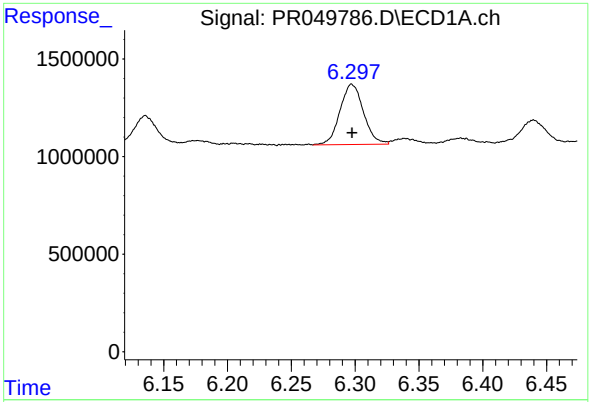
#22 AR-1248-2

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 6720166
Conc: 39.91 ng/ml



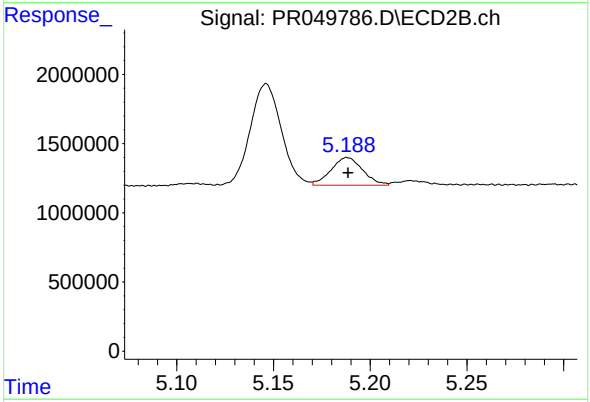
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 8172934
Conc: 42.01 ng/ml



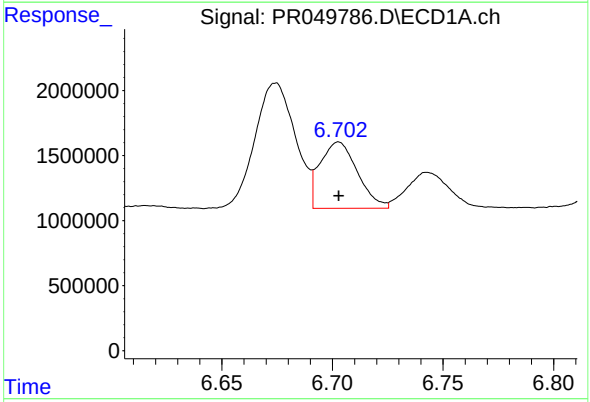
#23 AR-1248-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 3959328
Conc: 20.83 ng/ml



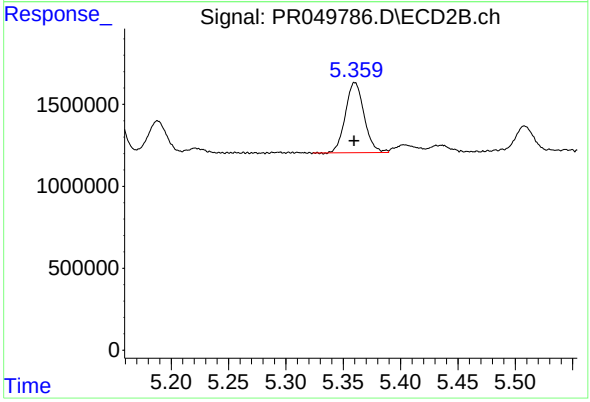
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 2279411
Conc: 11.08 ng/ml



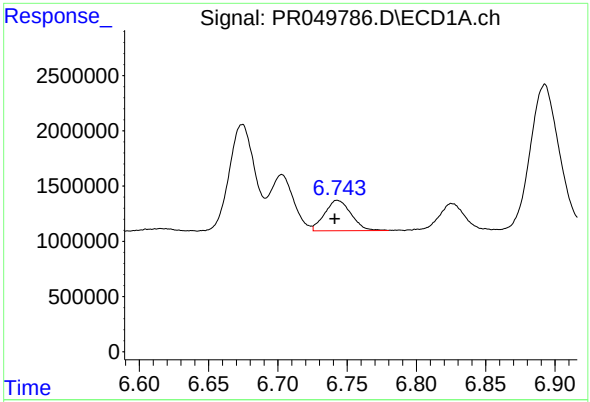
#24 AR-1248-4

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 6016130
Conc: 26.67 ng/ml



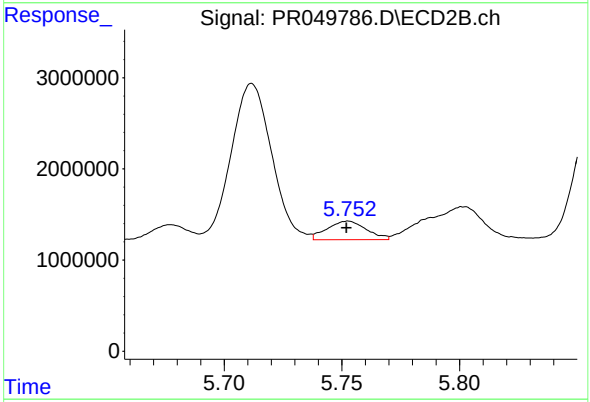
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 4865486
Conc: 19.28 ng/ml



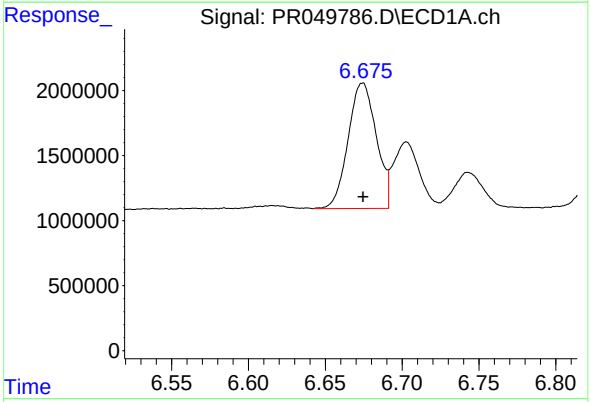
#25 AR-1248-5

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 3662786
Conc: 16.81 ng/ml



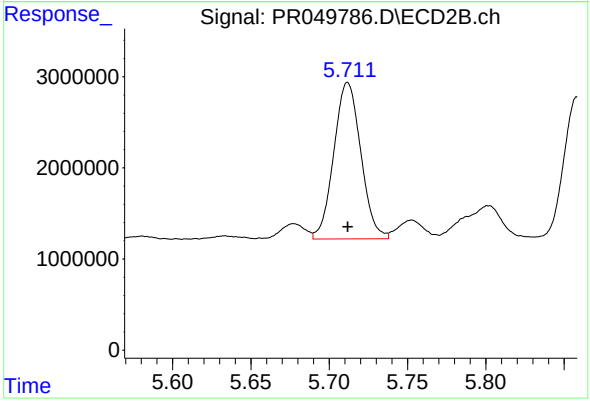
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 2378600
Conc: 9.04 ng/ml



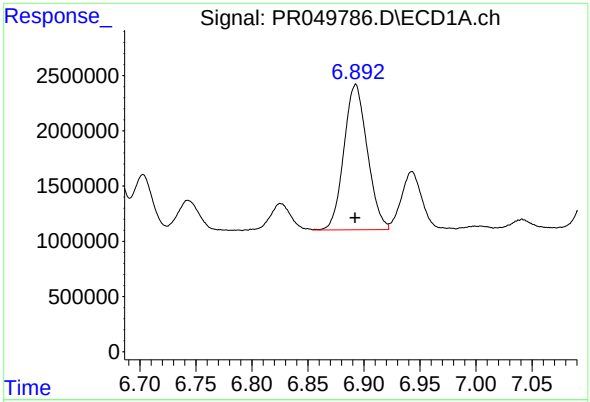
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 12315129
Conc: 54.87 ng/ml



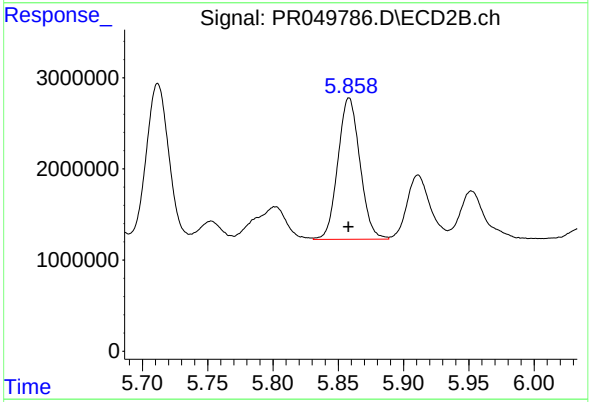
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 20603143
Conc: 51.58 ng/ml



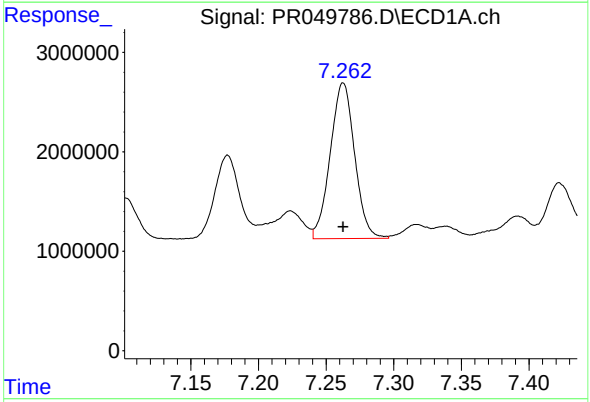
#27 AR-1254-2

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 19147398
Conc: 54.68 ng/ml



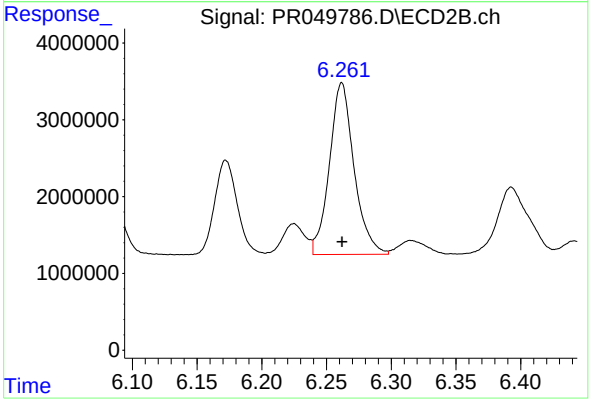
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 18225533
Conc: 53.13 ng/ml



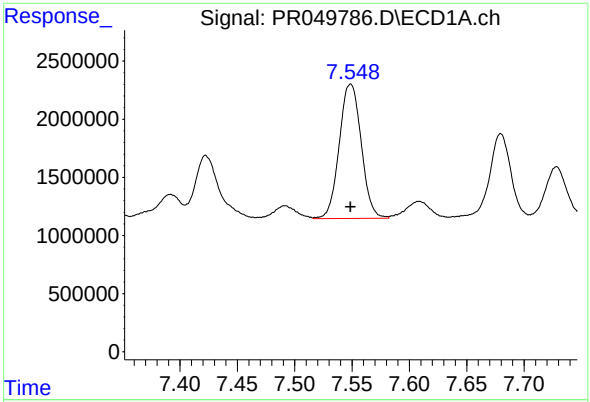
#28 AR-1254-3

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 19654598
Conc: 51.58 ng/ml



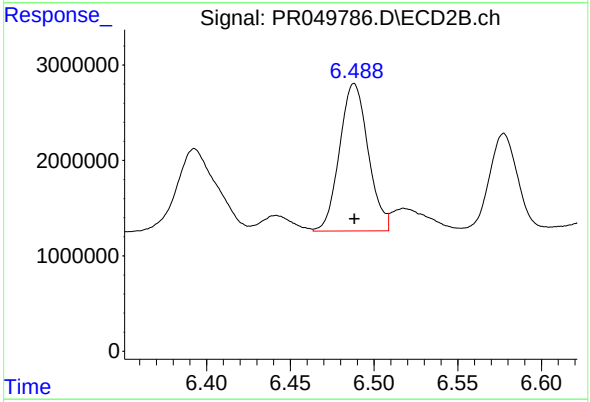
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 29632952
Conc: 49.69 ng/ml



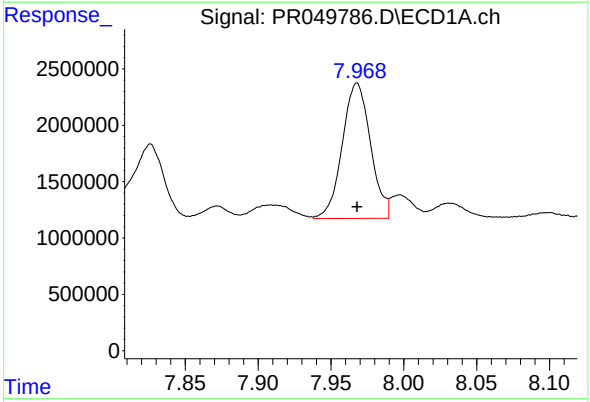
#29 AR-1254-4

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 15427154
Conc: 53.49 ng/ml



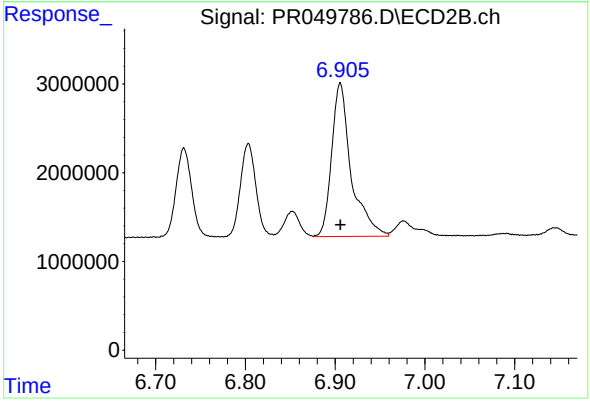
#29 AR-1254-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 18392255
Conc: 52.31 ng/ml



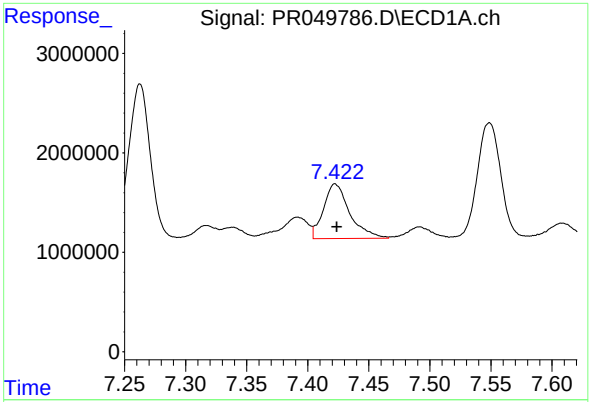
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 16230295
Conc: 52.17 ng/ml



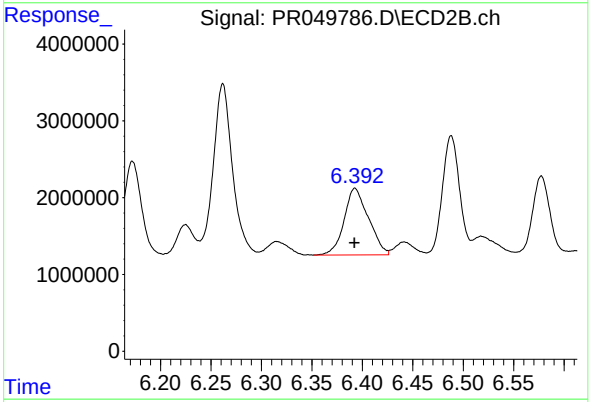
#30 AR-1254-5

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 26164651
Conc: 50.12 ng/ml



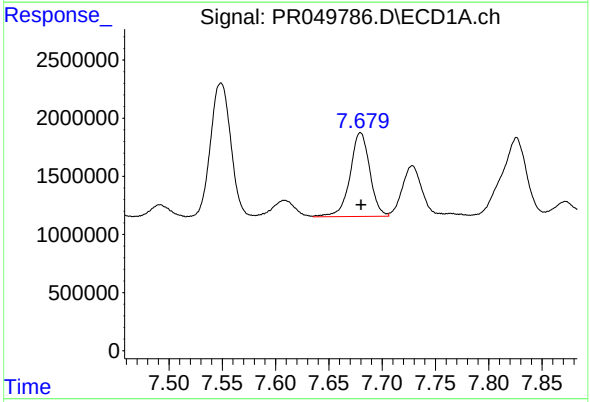
#31 AR-1260-1

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 8216684
Conc: 29.02 ng/ml



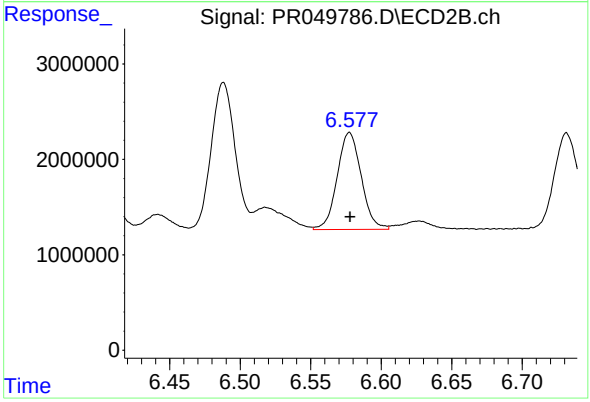
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 14570188
Conc: 36.72 ng/ml



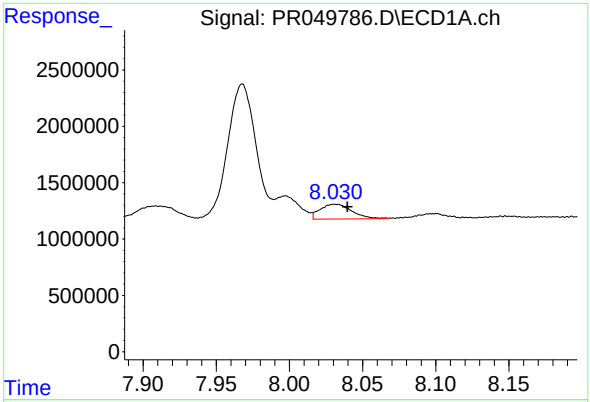
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 9283492
Conc: 26.94 ng/ml



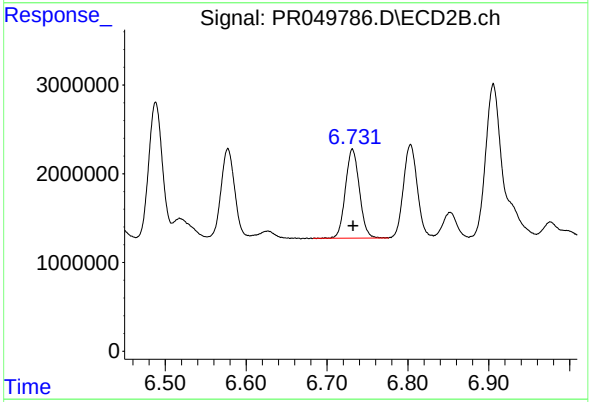
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 12049006
Conc: 25.05 ng/ml



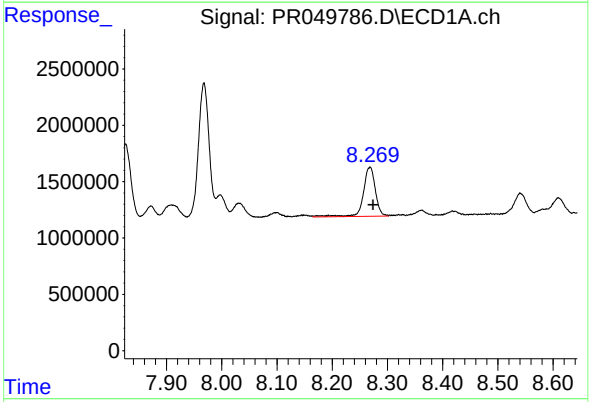
#33 AR-1260-3

R.T.: 8.031 min
Delta R.T.: -0.008 min
Response: 1992978
Conc: 7.51 ng/ml



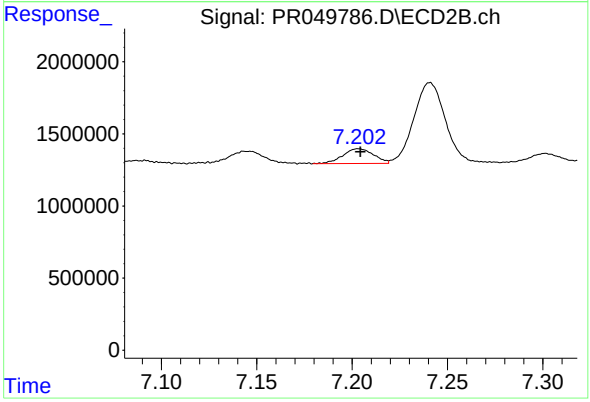
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 12080168
Conc: 26.30 ng/ml



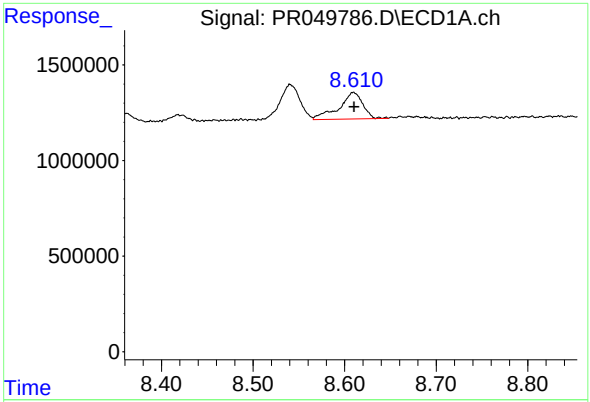
#34 AR-1260-4

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 6566535
Conc: 21.02 ng/ml



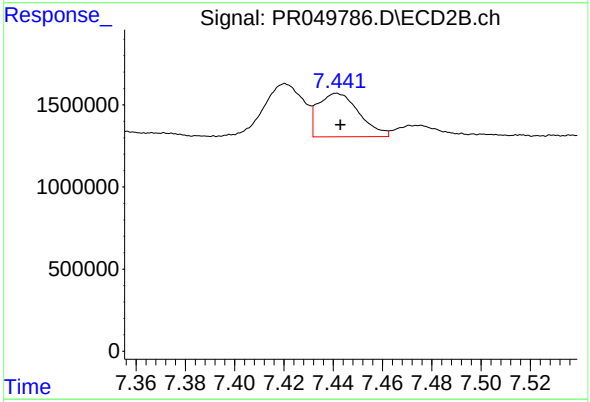
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1155329
Conc: 2.96 ng/ml



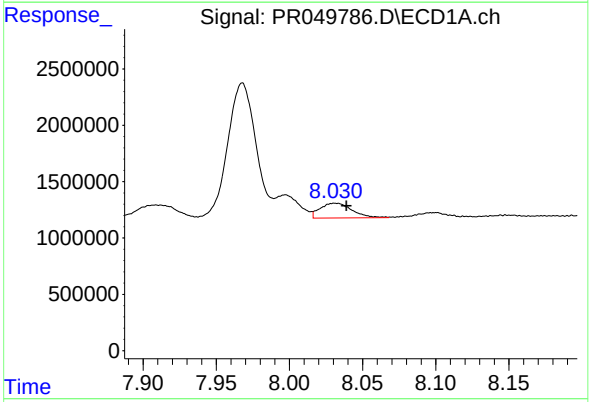
#35 AR-1260-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 2507243
Conc: 3.85 ng/ml



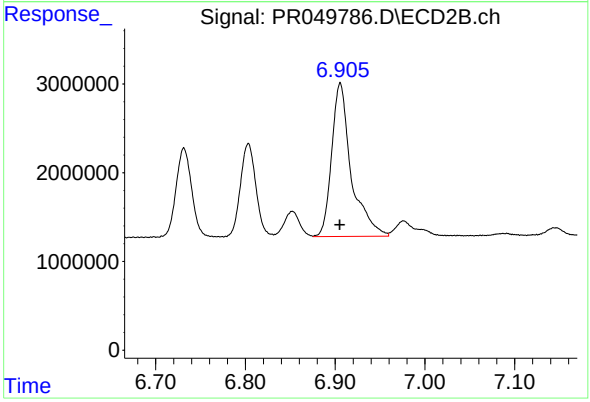
#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 3060692
Conc: 3.21 ng/ml



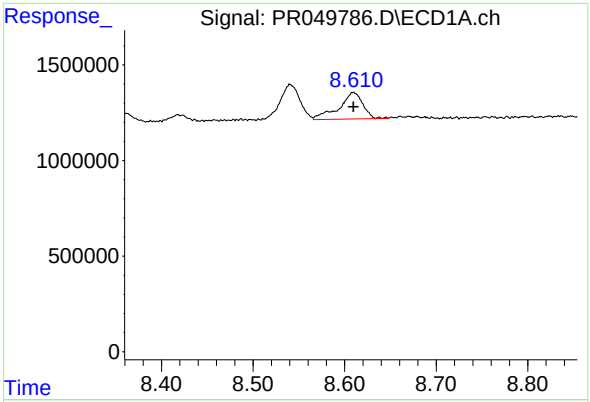
#36 AR-1262-1

R.T.: 8.031 min
Delta R.T.: -0.008 min
Response: 1992978
Conc: 5.40 ng/ml



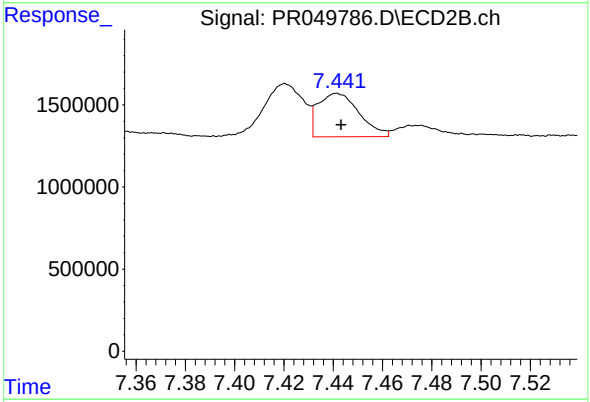
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 26164651
Conc: 97.31 ng/ml



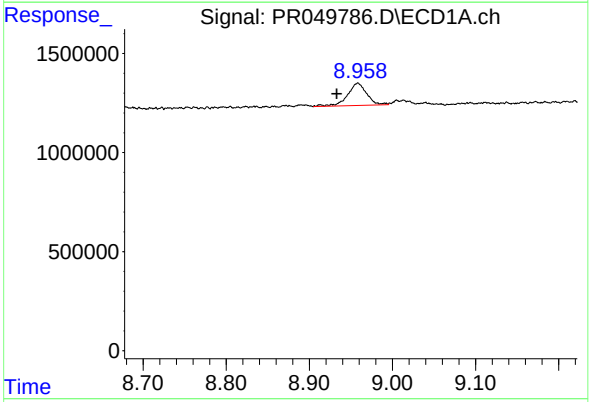
#37 AR-1262-2

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 2507243
Conc: 3.51 ng/ml



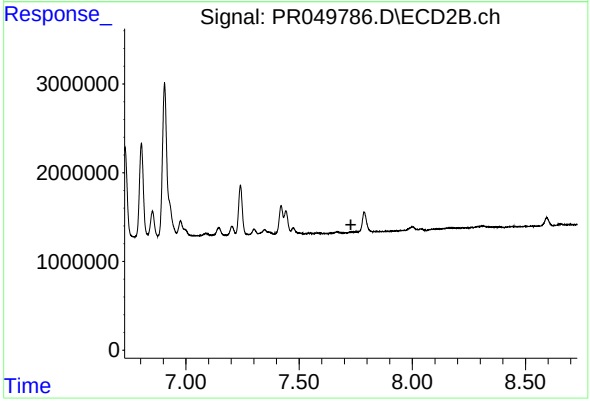
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 3060692
Conc: 3.01 ng/ml



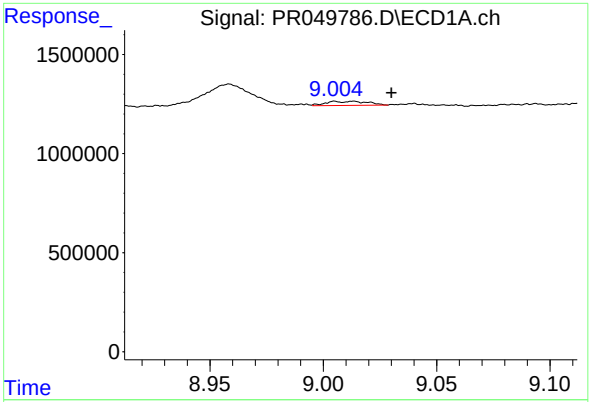
#38 AR-1262-3

R.T.: 8.958 min
Delta R.T.: 0.025 min
Response: 1814904
Conc: 3.88 ng/ml



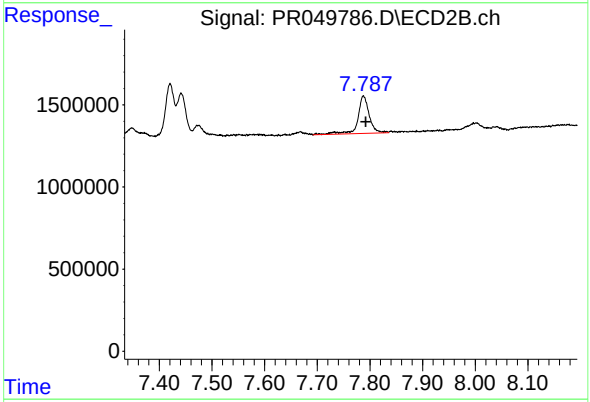
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.729 min
Response: 0
Conc: N.D.



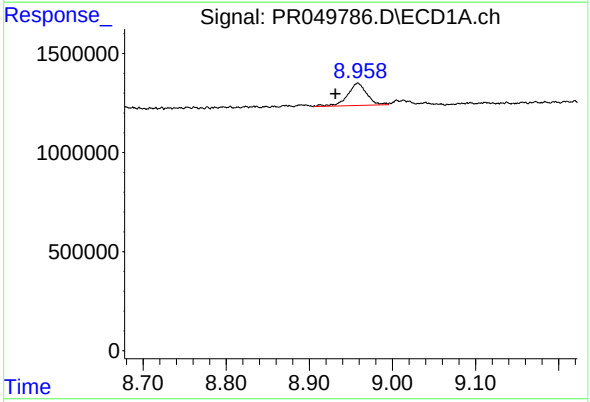
#39 AR-1262-4

R.T.: 9.005 min
Delta R.T.: -0.025 min
Response: 260923
Conc: 0.74 ng/ml



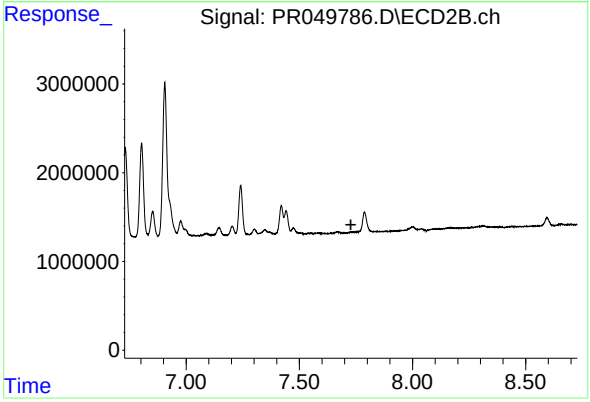
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 3427693
Conc: 4.51 ng/ml



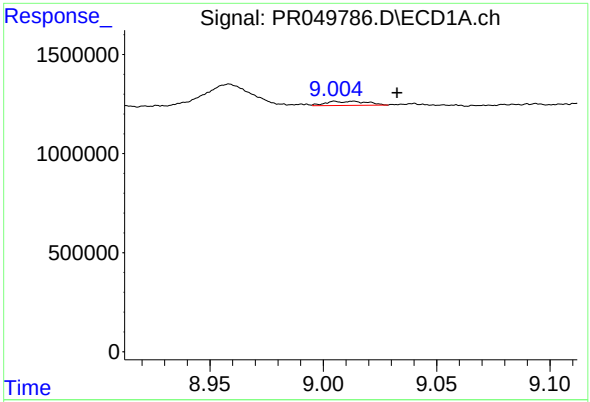
#41 AR-1268-1

R.T.: 8.958 min
Delta R.T.: 0.027 min
Response: 1814904
Conc: 2.12 ng/ml



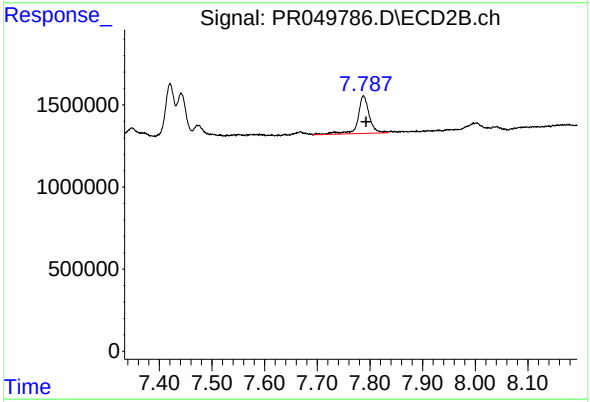
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



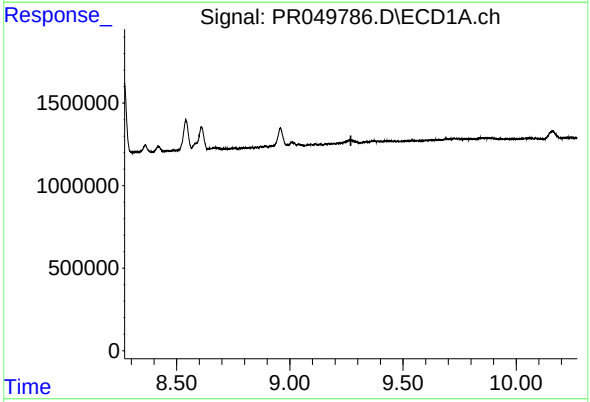
#42 AR-1268-2

R.T.: 9.005 min
Delta R.T.: -0.027 min
Response: 260923
Conc: 0.33 ng/ml



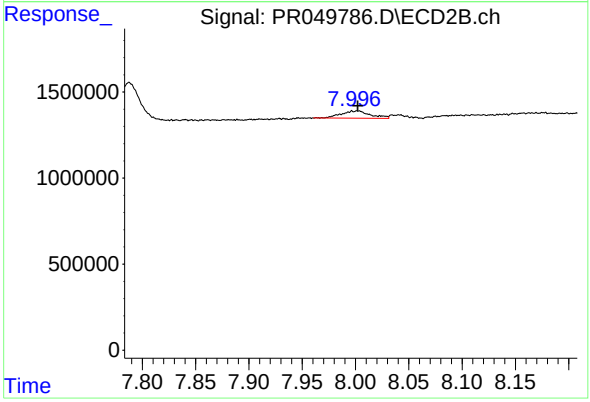
#42 AR-1268-2

R.T.: 7.788 min
Delta R.T.: -0.005 min
Response: 3427693
Conc: 2.97 ng/ml



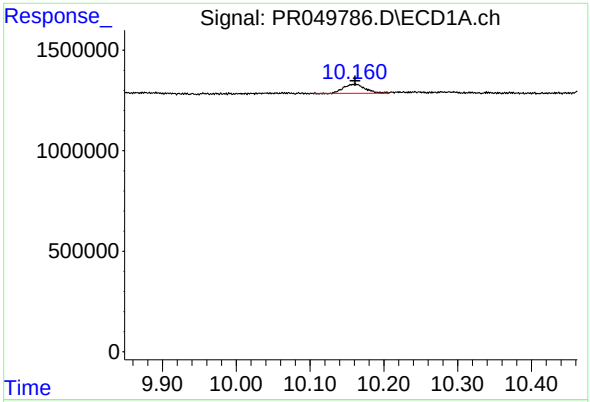
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.270 min
Response: 0
Conc: N.D.



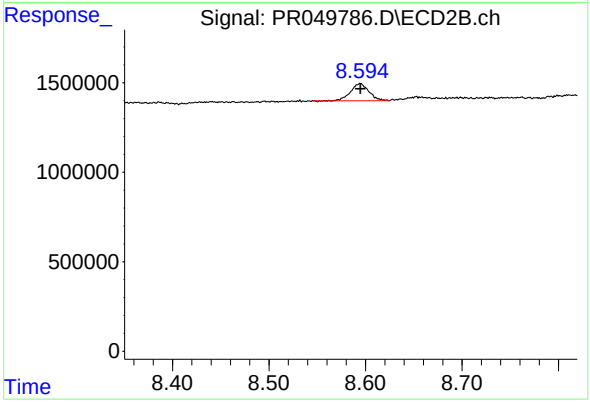
#43 AR-1268-3

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 793249
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 914068
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 1260100
Conc: 0.39 ng/ml