Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 18:06
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:13:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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...	4.705	3.859	134.4E6	81310051	20.923	18.599	
2)	SA Decachlor...	10.655	8.911	229.0E6	169.3E6	48.227	41.111	
	Target Compounds							
3)	L1 AR-1016-1	5.892	0.000	2648701	0	13.099	N.D.	#
4)	L1 AR-1016-2	5.918	0.000	3297703	0	11.813	N.D.	#
5)	L1 AR-1016-3	5.981	5.188	1263089	33416315	7.514	312.642	#
6)	L1 AR-1016-4	6.079	5.188	1173118	33416315	8.434	395.556	#
7)	L1 AR-1016-5	6.375	5.402	30834199	21112863	224.893	189.842	
8)	L2 AR-1221-1	4.875f	0.000	2204437	0	29.429	N.D.	#
9)	L2 AR-1221-2	5.007	0.000	5604073	0	108.725	N.D.	#
10)	L2 AR-1221-3	5.089	0.000	867782	0	5.221	N.D.	#
11)	L3 AR-1232-1	5.089	0.000	867782	0	6.464	N.D.	#
12)	L3 AR-1232-2	5.626	0.000	1337830	0	19.510	N.D.	#
13)	L3 AR-1232-3	5.918	5.188	3297703	33416315	25.698	713.829	#
14)	L3 AR-1232-4	6.079	5.229	1173118	9336949	18.211	222.222	#
15)	L3 AR-1232-5	6.165	5.402	52485212	21112863	1045.578	458.347	#
16)	L4 AR-1242-1	5.892	0.000	2648701	0	15.384	N.D.	#
17)	L4 AR-1242-2	5.918	0.000	3297703	0	13.720	N.D.	#
18)	L4 AR-1242-3	5.981	5.188	1263089	33416315	8.582	377.933	#
19)	L4 AR-1242-4	6.079	5.229	1173118	9336949	9.687	108.226	#
20)	L4 AR-1242-5	6.822	5.754	28304157	88233534	215.388	854.322	#
21)	L5 AR-1248-1	5.892	0.000	2648701	0	20.398	N.D.	#
22)	L5 AR-1248-2	6.165	5.188	52485212	33416315	289.599	281.685	
23)	L5 AR-1248-3	6.375	5.229	30834199	9336949	152.721	73.545	#
24)	L5 AR-1248-4	6.779	5.402	45593089	21112863	196.904	138.259	#
25)	L5 AR-1248-5	6.822	5.795	28304157	10546859	126.687	73.368	#
26)	L6 AR-1254-1	6.753	5.754	91017870	88233534	398.531	391.925	
27)	L6 AR-1254-2	6.967	5.901	143.0E6	76448159	404.375	388.442	
28)	L6 AR-1254-3	7.343	6.304	152.2E6	132.9E6	405.369	398.612	
29)	L6 AR-1254-4	7.628	6.531	114.2E6	75359230	404.790	402.302	
30)	L6 AR-1254-5	8.048	6.949	124.5E6	114.0E6	407.807	402.052	
31)	L7 AR-1260-1	7.503	6.435	60655075	61875381	264.034	314.570	
32)	L7 AR-1260-2	7.756	6.620	69123134	48721175	251.105	213.281	
33)	L7 AR-1260-3	8.113	6.774	16346110	53452455	77.792	239.022	#
34)	L7 AR-1260-4	8.356	7.246	49139159	5584159	200.049	29.342	#
35)	L7 AR-1260-5	8.699	7.485	22531102	10824646	45.064	24.496	#
36)	L8 AR-1262-1	8.113	6.774	16346110	53452455	45.035	251.286	#
37)	L8 AR-1262-2	8.699	7.485	22531102	10824646	33.271	19.784	#
38)	L8 AR-1262-3	9.061	7.831f	16381147	13951259	57.232	65.539	
39)	L8 AR-1262-4	9.113	7.831	3449251	13951259	20.011	34.439	#
41)	L9 AR-1268-1	9.061	7.831f	16381147	13951259	20.981	22.246	
42)	L9 AR-1268-2	9.113	7.831	3449251	13951259	4.869	23.555	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 18:06
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:13:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

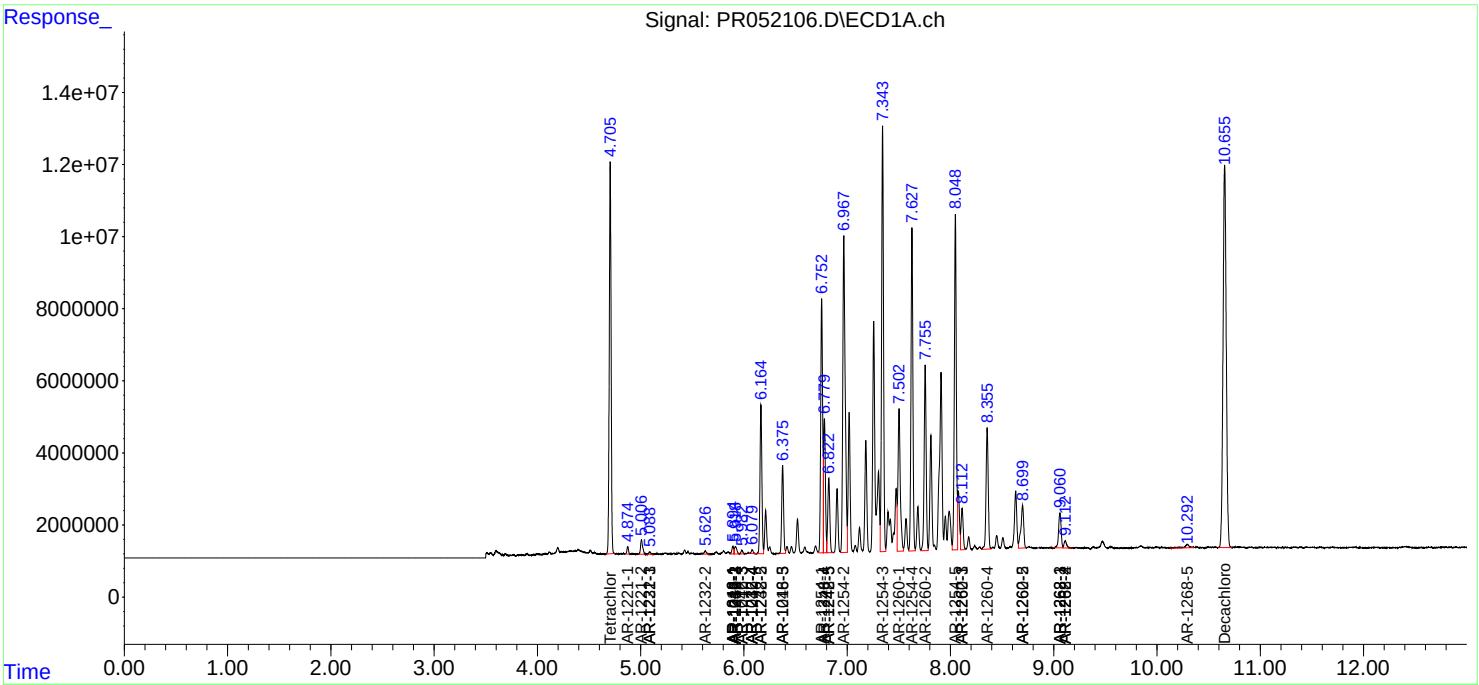
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
45) L9	AR-1268-5	10.294	0.000	3288319	0	1.616	N.D.	#

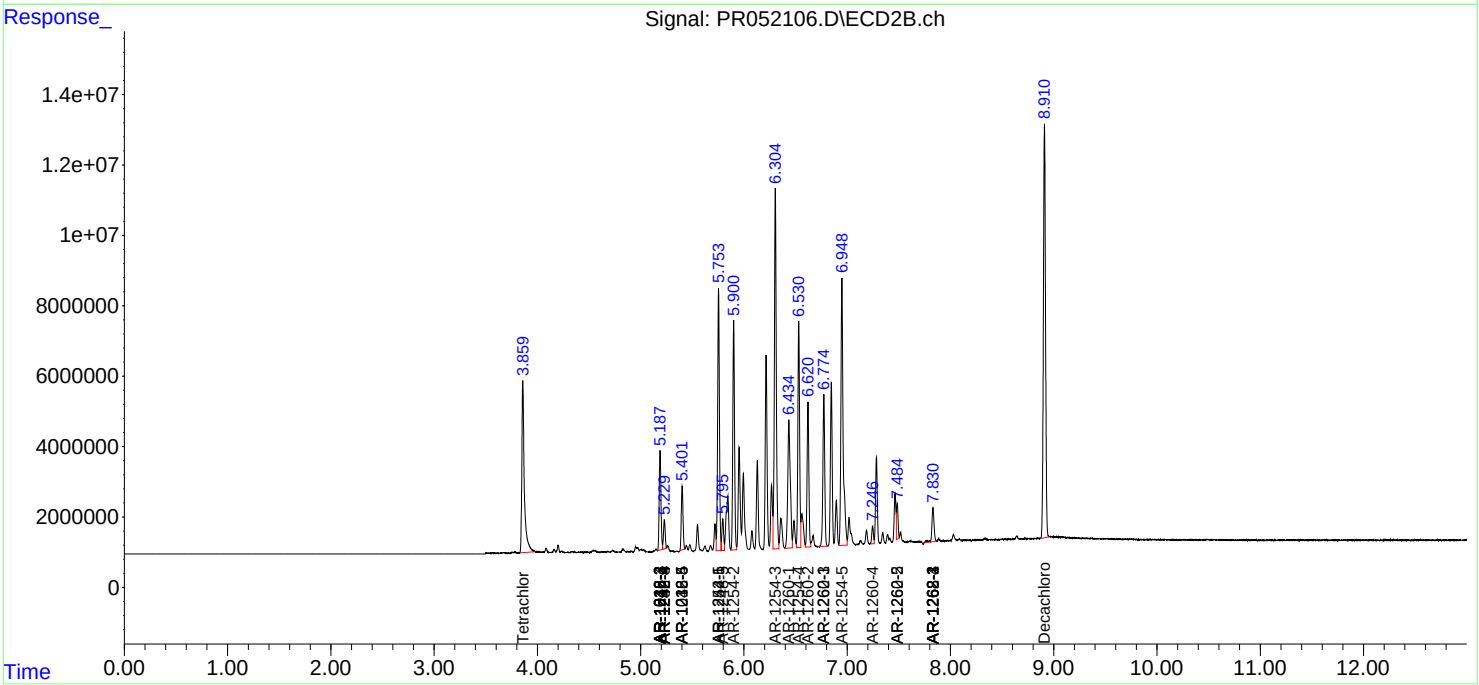
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

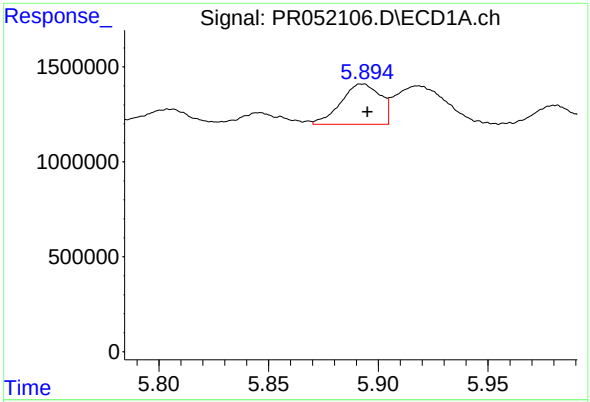
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 18:06
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:13:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

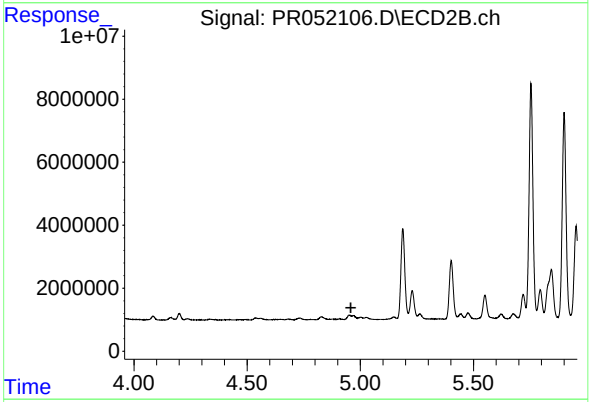






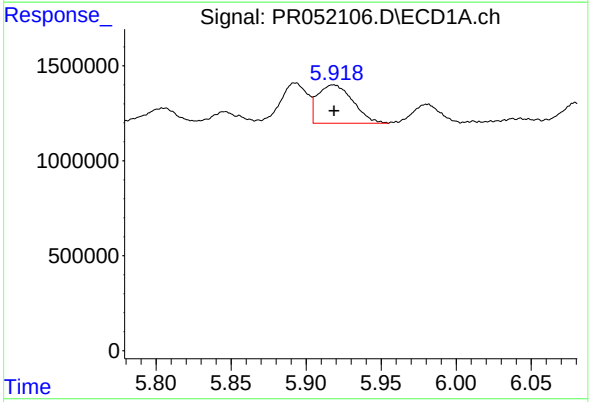
#3 AR-1016-1

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 2648701
Conc: 13.10 ng/ml



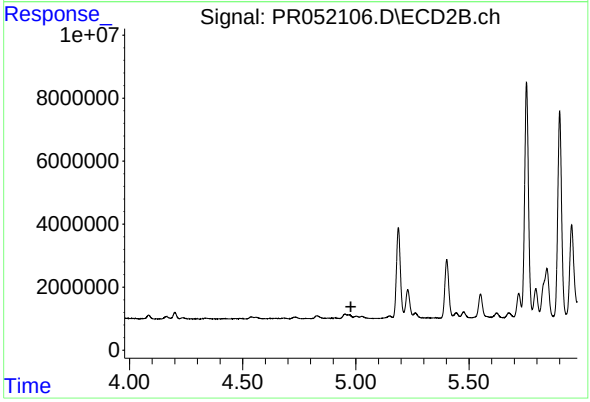
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



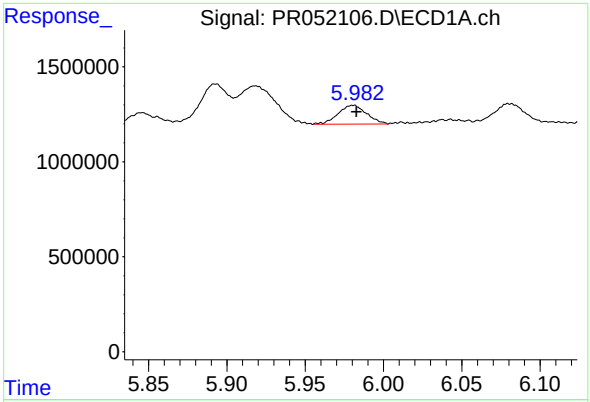
#4 AR-1016-2

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 3297703
Conc: 11.81 ng/ml



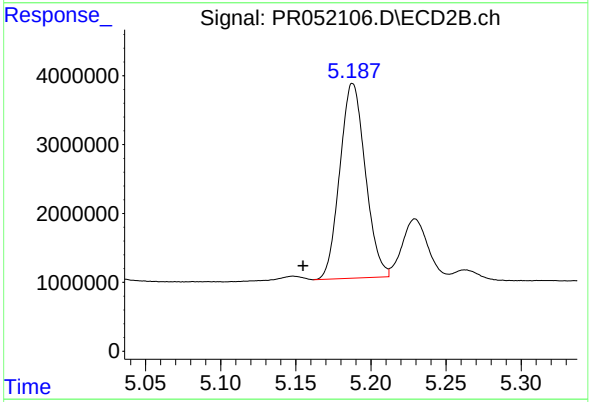
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



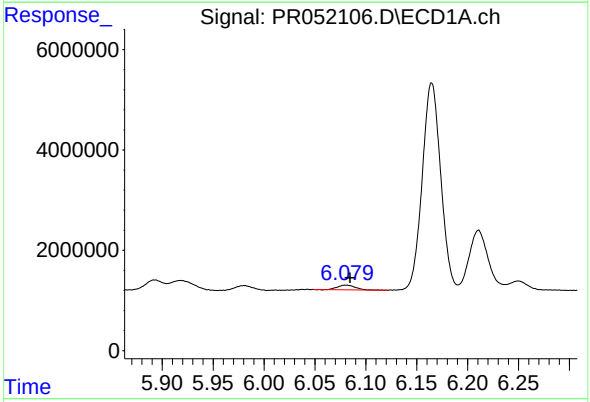
#5 AR-1016-3

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 1263089
Conc: 7.51 ng/ml



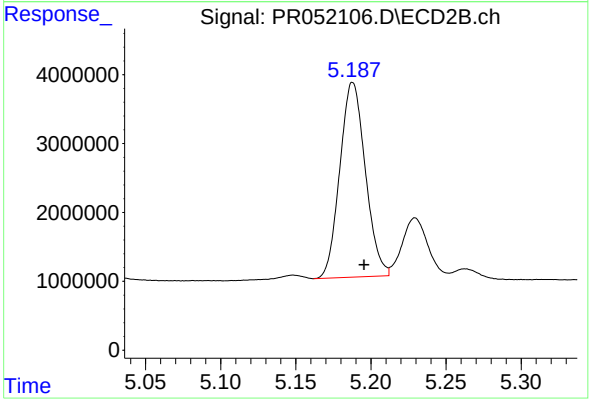
#5 AR-1016-3

R.T.: 5.188 min
Delta R.T.: 0.033 min
Response: 33416315
Conc: 312.64 ng/ml



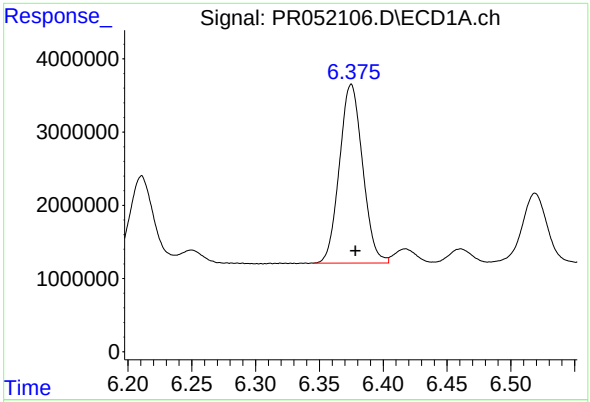
#6 AR-1016-4

R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 1173118
Conc: 8.43 ng/ml



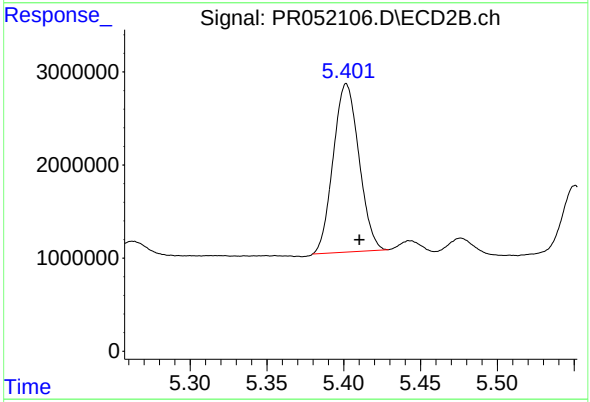
#6 AR-1016-4

R.T.: 5.188 min
Delta R.T.: -0.008 min
Response: 33416315
Conc: 395.56 ng/ml



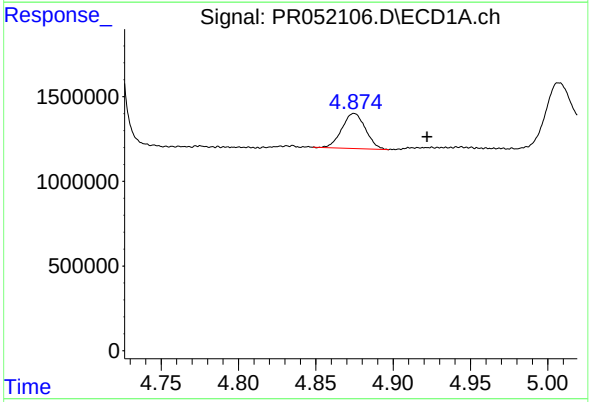
#7 AR-1016-5

R.T.: 6.375 min
Delta R.T.: -0.003 min
Response: 30834199
Conc: 224.89 ng/ml



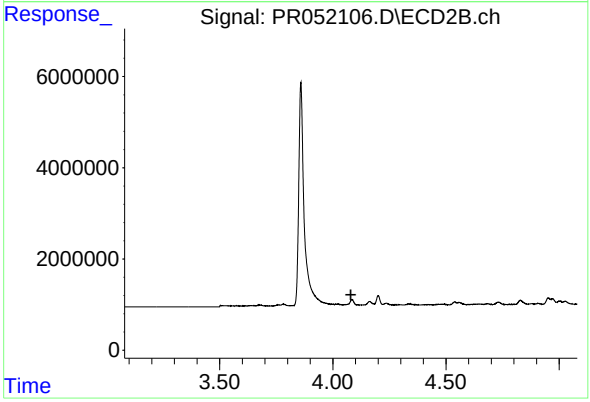
#7 AR-1016-5

R.T.: 5.402 min
Delta R.T.: -0.009 min
Response: 21112863
Conc: 189.84 ng/ml



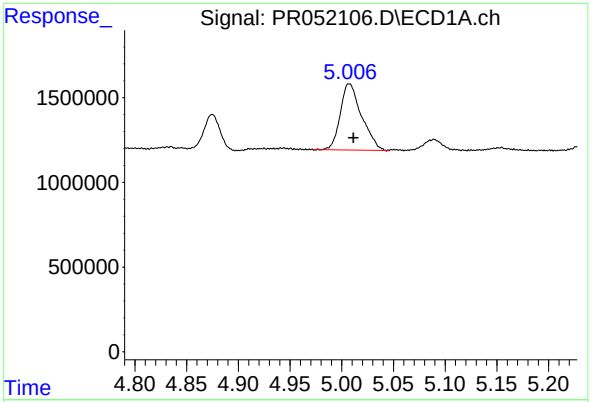
#8 AR-1221-1

R.T.: 4.875 min
Delta R.T.: -0.047 min
Response: 2204437
Conc: 29.43 ng/ml



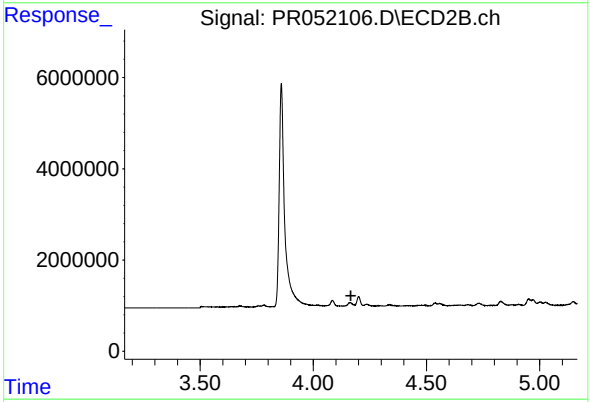
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



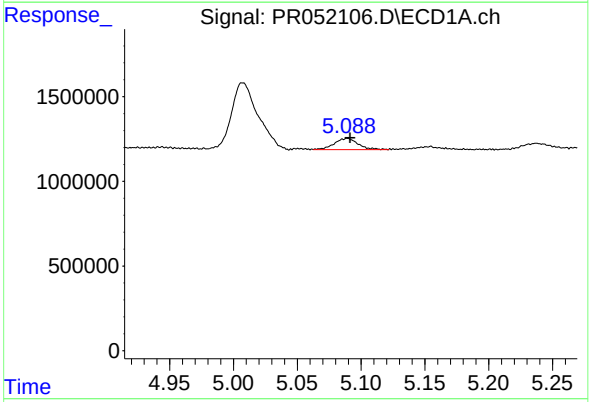
#9 AR-1221-2

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 5604073
Conc: 108.72 ng/ml



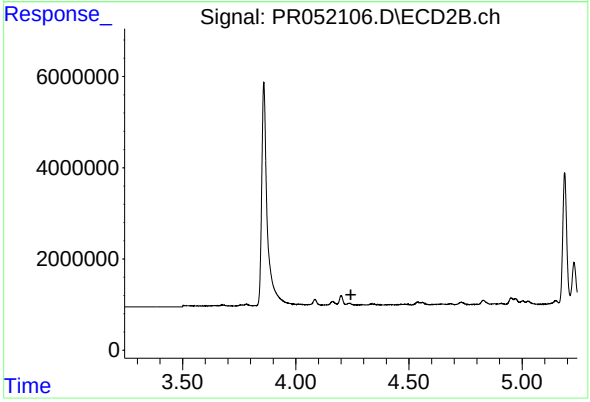
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.166 min
Response: 0
Conc: N.D.



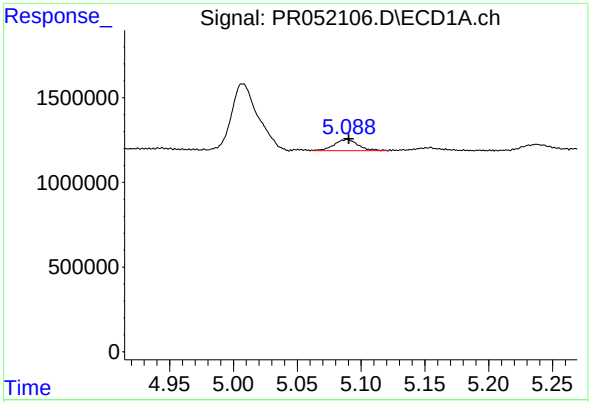
#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 867782
Conc: 5.22 ng/ml



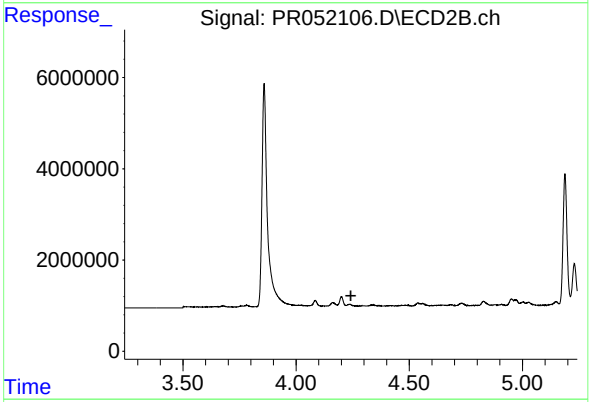
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



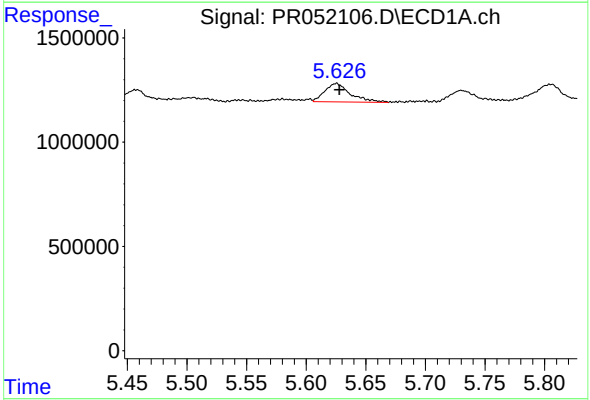
#11 AR-1232-1

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 867782
Conc: 6.46 ng/ml



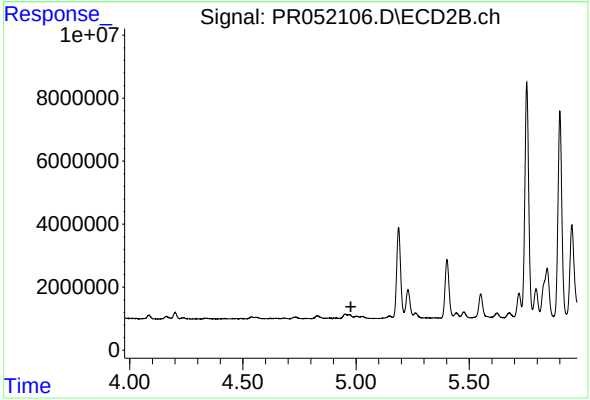
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.



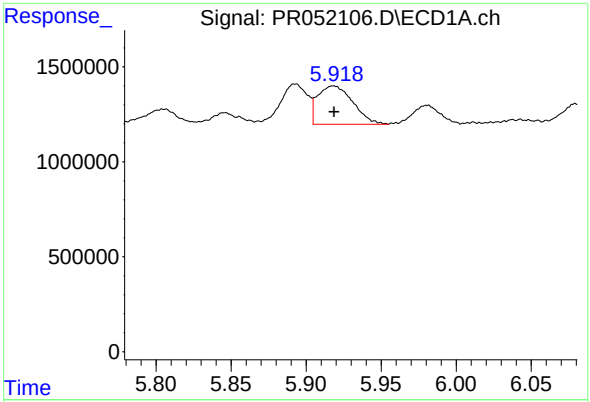
#12 AR-1232-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 1337830
Conc: 19.51 ng/ml



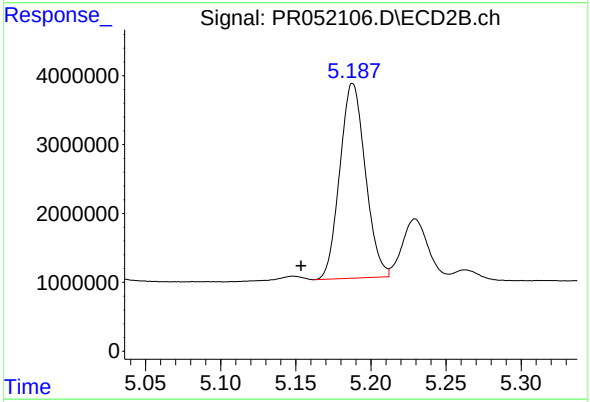
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



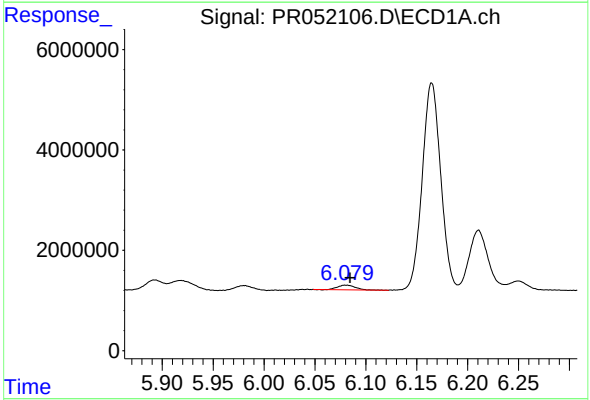
#13 AR-1232-3

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 3297703
Conc: 25.70 ng/ml



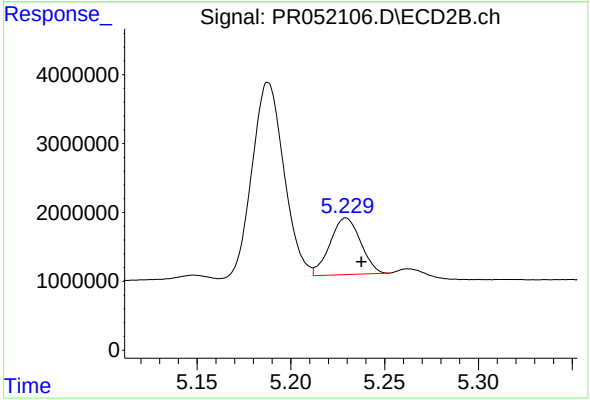
#13 AR-1232-3

R.T.: 5.188 min
Delta R.T.: 0.034 min
Response: 33416315
Conc: 713.83 ng/ml



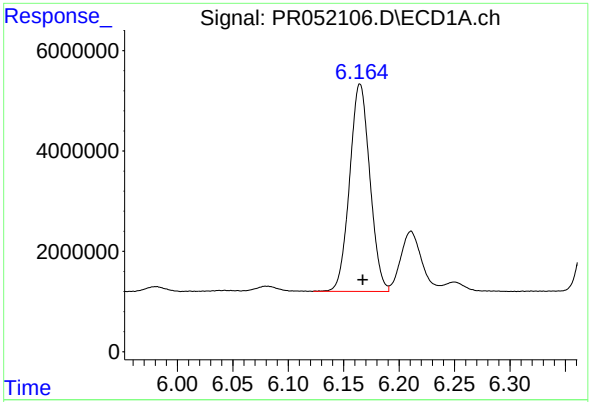
#14 AR-1232-4

R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 1173118
Conc: 18.21 ng/ml



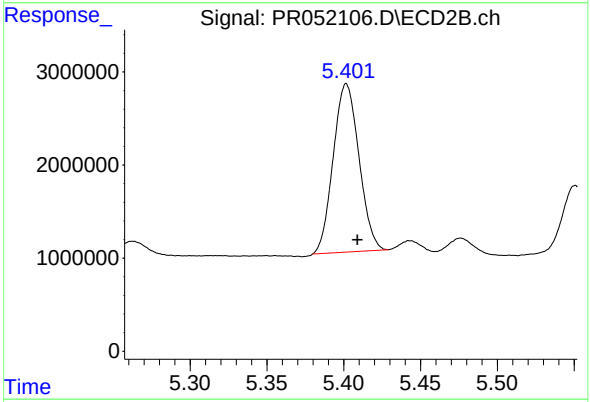
#14 AR-1232-4

R.T.: 5.229 min
Delta R.T.: -0.008 min
Response: 9336949
Conc: 222.22 ng/ml



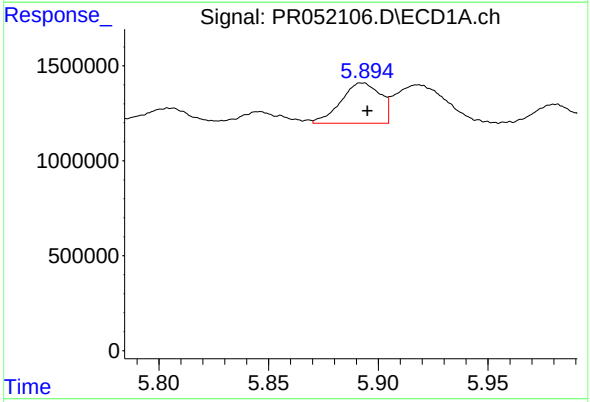
#15 AR-1232-5

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 52485212
Conc: 1045.58 ng/ml



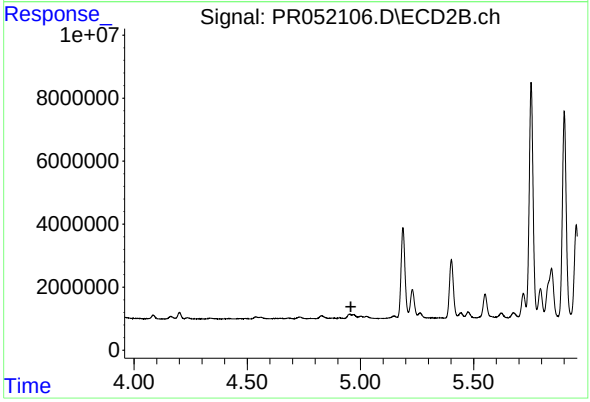
#15 AR-1232-5

R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 21112863
Conc: 458.35 ng/ml



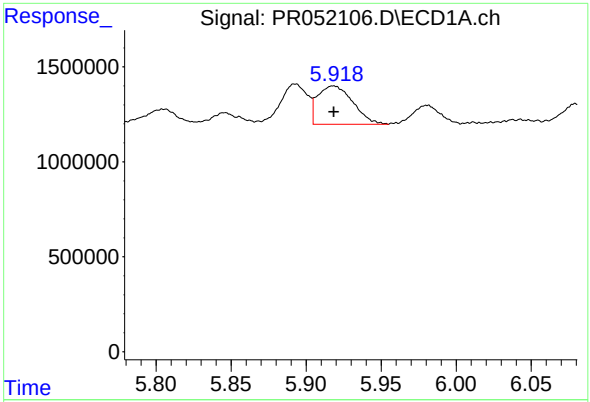
#16 AR-1242-1

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 2648701
Conc: 15.38 ng/ml



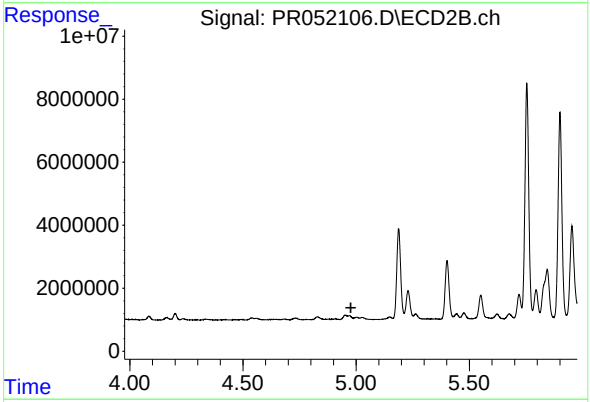
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



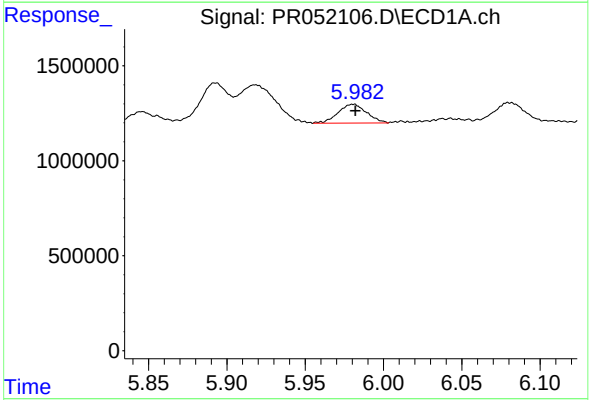
#17 AR-1242-2

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 3297703
Conc: 13.72 ng/ml



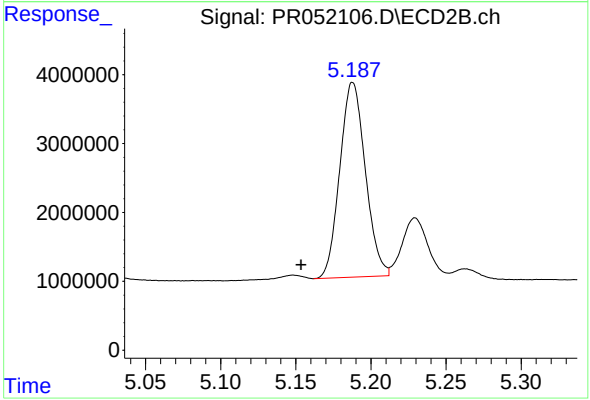
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



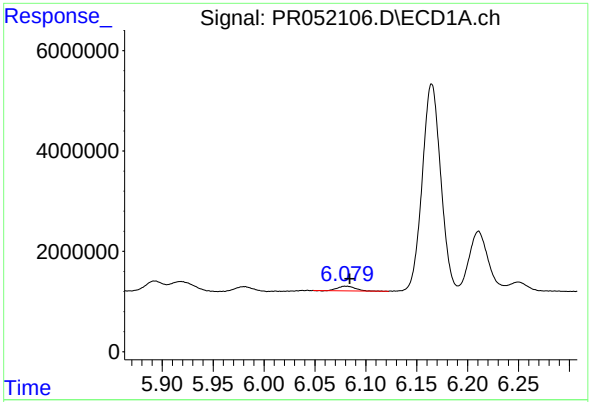
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 1263089
Conc: 8.58 ng/ml



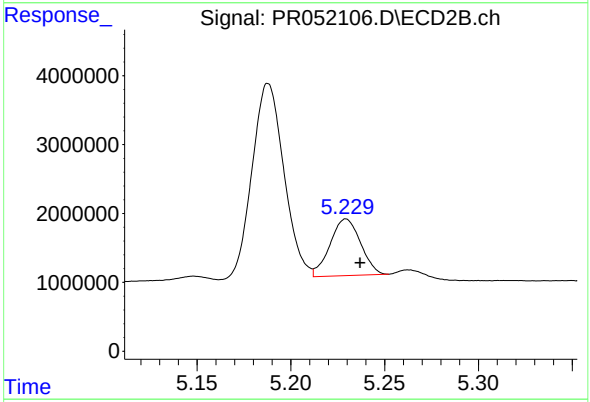
#18 AR-1242-3

R.T.: 5.188 min
Delta R.T.: 0.034 min
Response: 33416315
Conc: 377.93 ng/ml



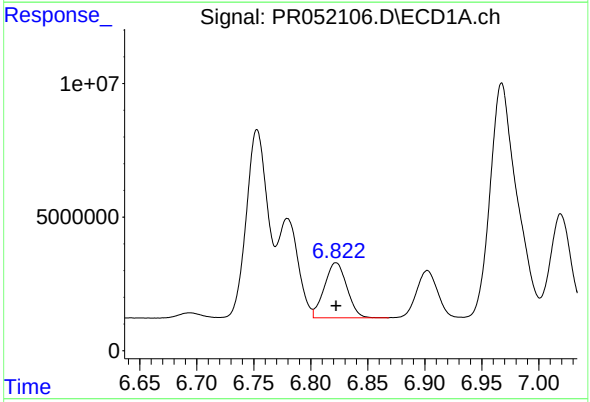
#19 AR-1242-4

R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 1173118
Conc: 9.69 ng/ml



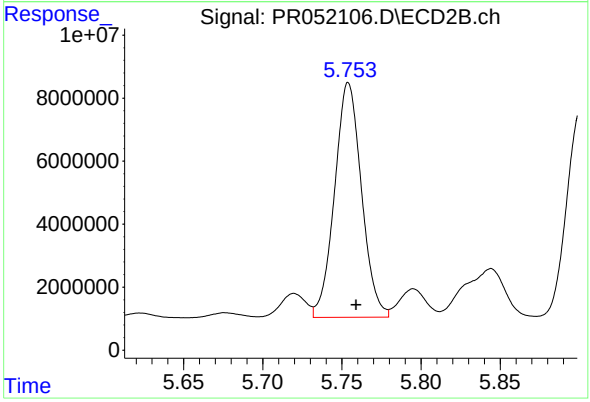
#19 AR-1242-4

R.T.: 5.229 min
Delta R.T.: -0.007 min
Response: 9336949
Conc: 108.23 ng/ml



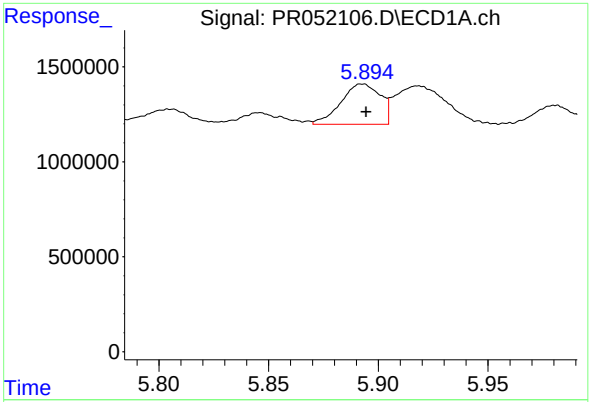
#20 AR-1242-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 28304157
Conc: 215.39 ng/ml



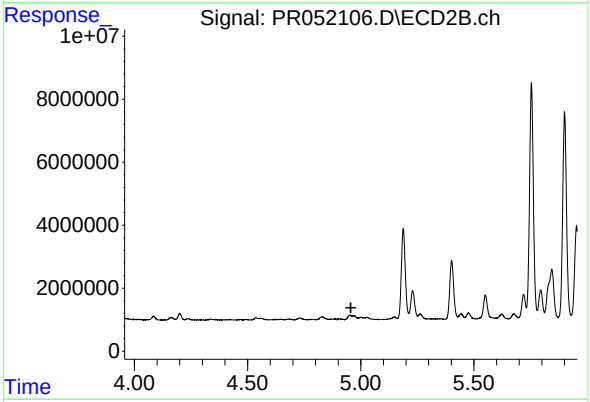
#20 AR-1242-5

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 88233534
Conc: 854.32 ng/ml



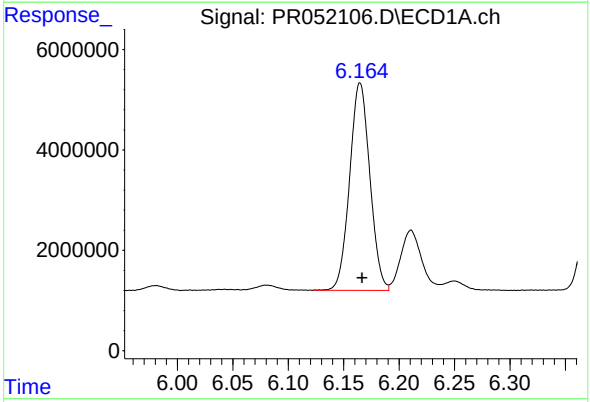
#21 AR-1248-1

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 2648701
Conc: 20.40 ng/ml



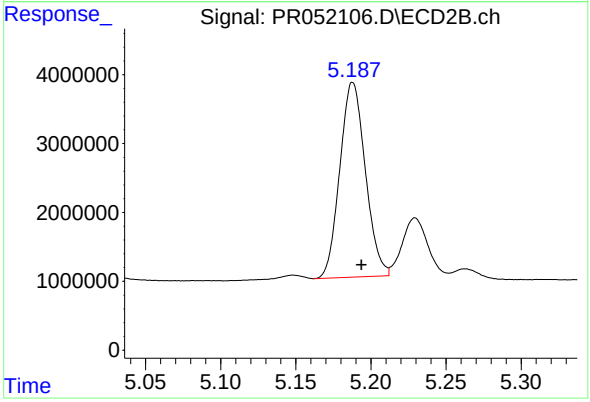
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



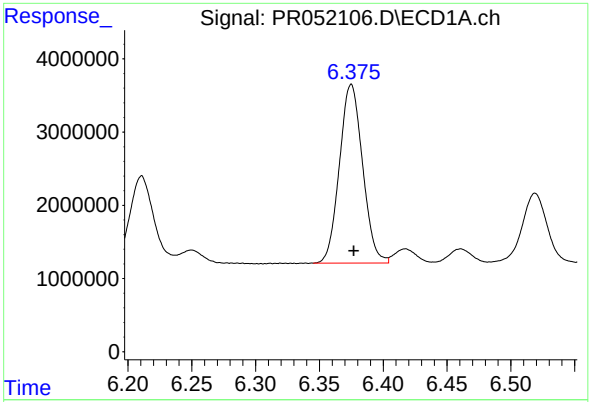
#22 AR-1248-2

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 52485212
Conc: 289.60 ng/ml



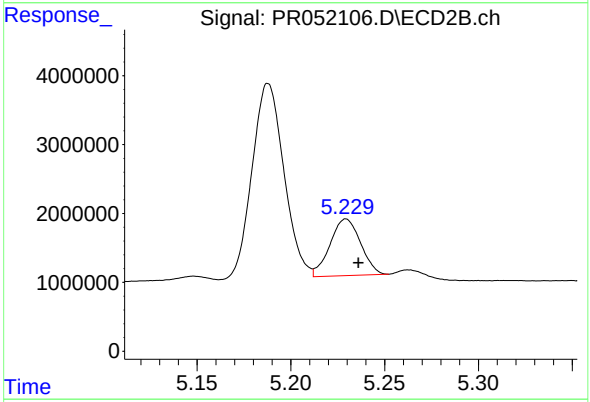
#22 AR-1248-2

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 33416315
Conc: 281.69 ng/ml



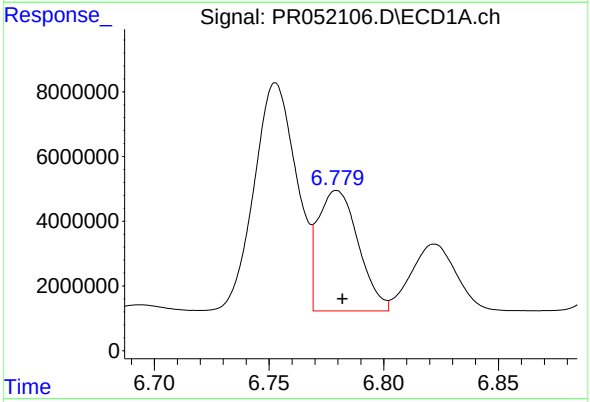
#23 AR-1248-3

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 30834199
Conc: 152.72 ng/ml



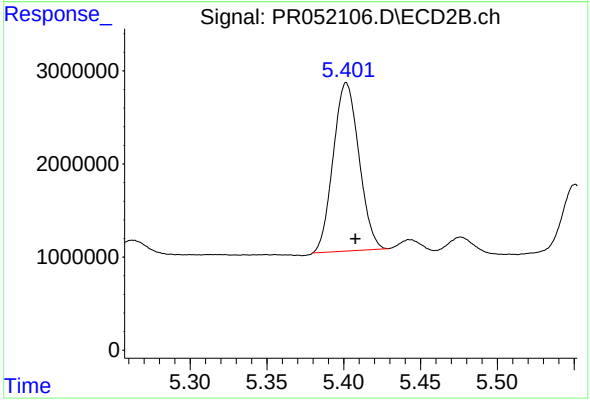
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: -0.007 min
Response: 9336949
Conc: 73.55 ng/ml



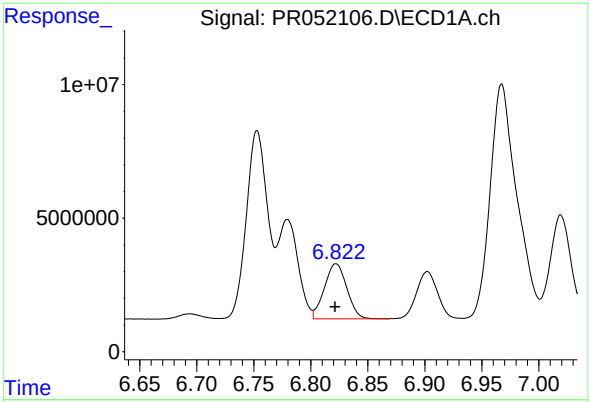
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 45593089
Conc: 196.90 ng/ml



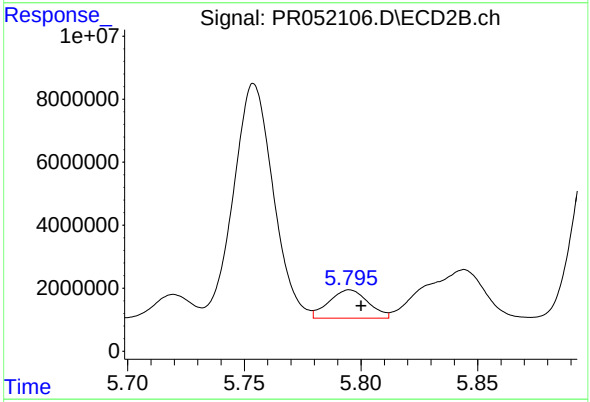
#24 AR-1248-4

R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 21112863
Conc: 138.26 ng/ml



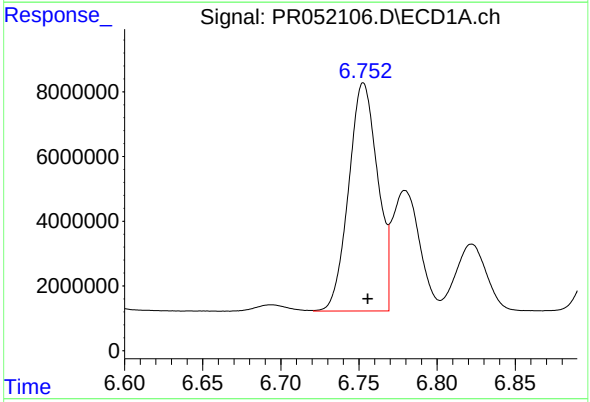
#25 AR-1248-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 28304157
Conc: 126.69 ng/ml



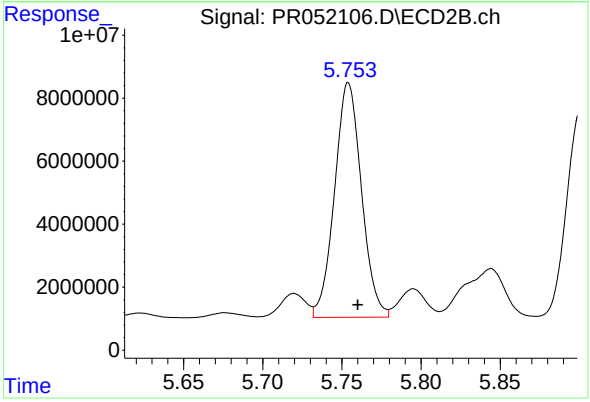
#25 AR-1248-5

R.T.: 5.795 min
Delta R.T.: -0.005 min
Response: 10546859
Conc: 73.37 ng/ml



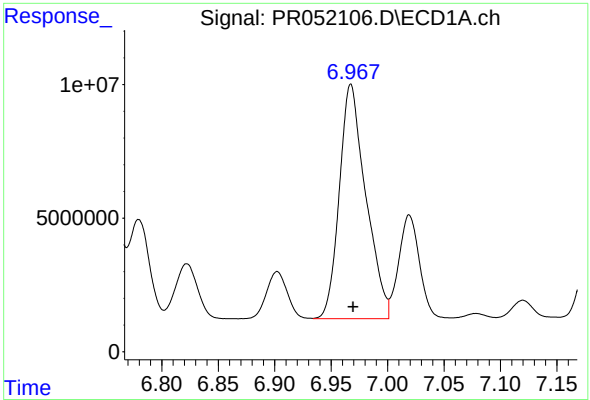
#26 AR-1254-1

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 91017870
Conc: 398.53 ng/ml



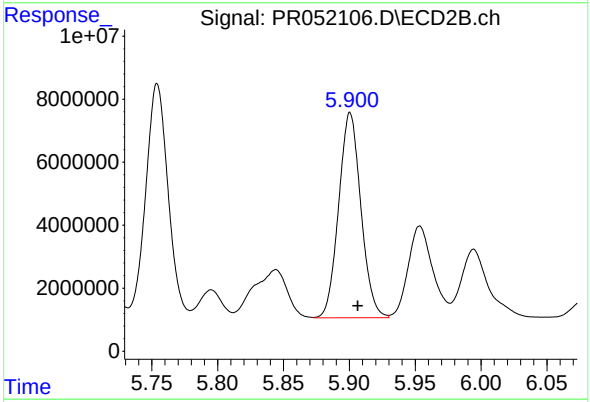
#26 AR-1254-1

R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 88233534
Conc: 391.93 ng/ml



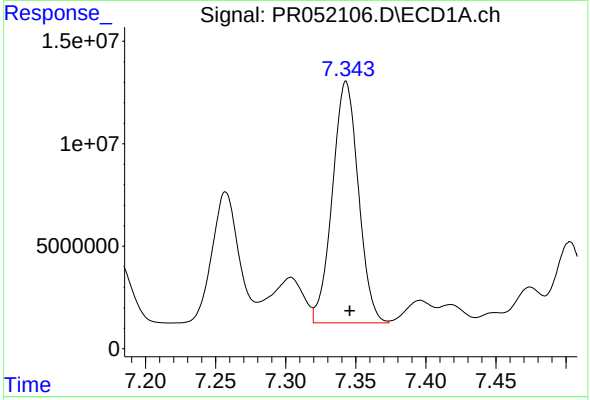
#27 AR-1254-2

R.T.: 6.967 min
Delta R.T.: -0.002 min
Response: 142958832
Conc: 404.37 ng/ml



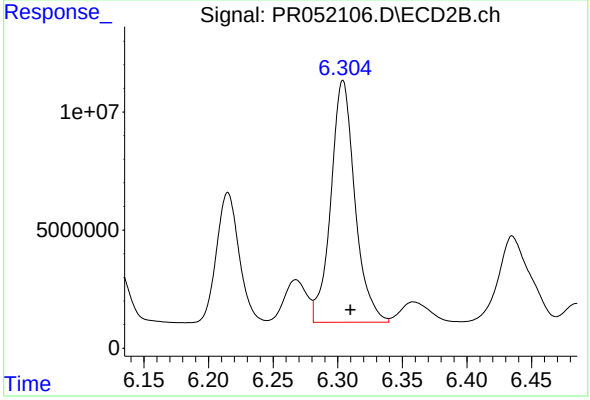
#27 AR-1254-2

R.T.: 5.901 min
Delta R.T.: -0.006 min
Response: 76448159
Conc: 388.44 ng/ml



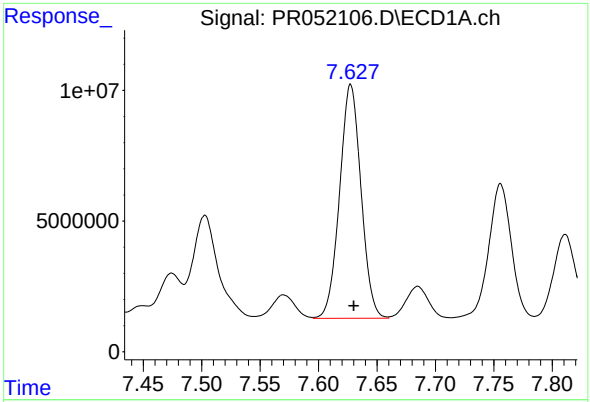
#28 AR-1254-3

R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 152206962
Conc: 405.37 ng/ml



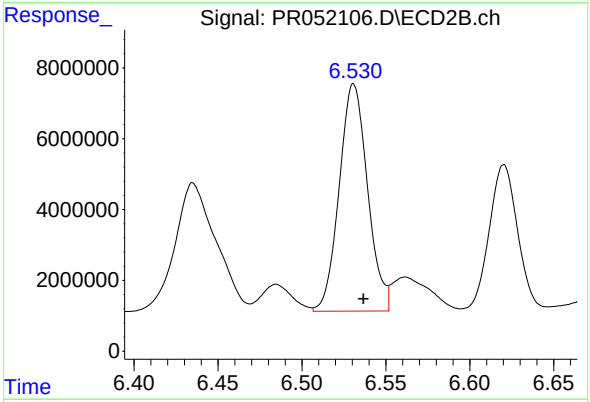
#28 AR-1254-3

R.T.: 6.304 min
Delta R.T.: -0.006 min
Response: 132948758
Conc: 398.61 ng/ml



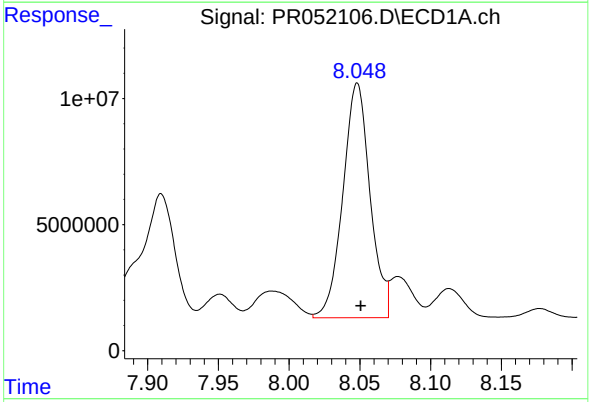
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 114215971
Conc: 404.79 ng/ml



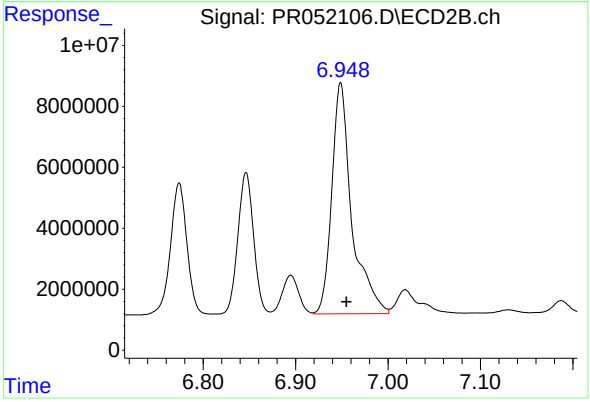
#29 AR-1254-4

R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 75359230
Conc: 402.30 ng/ml



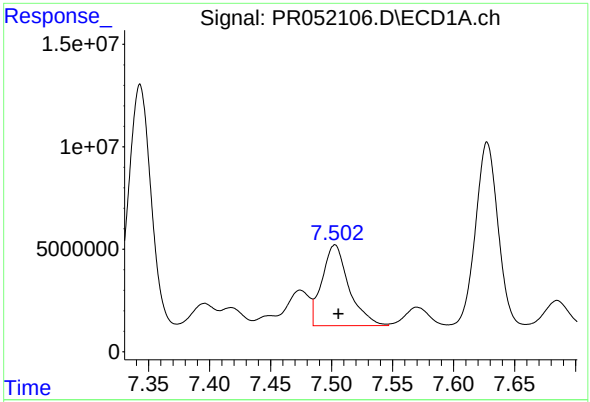
#30 AR-1254-5

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 124523631
Conc: 407.81 ng/ml



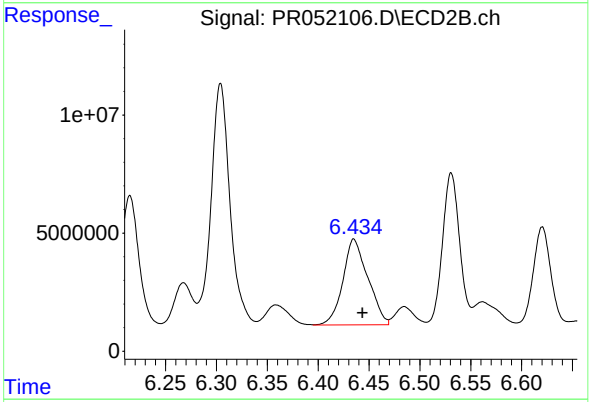
#30 AR-1254-5

R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 114046066
Conc: 402.05 ng/ml



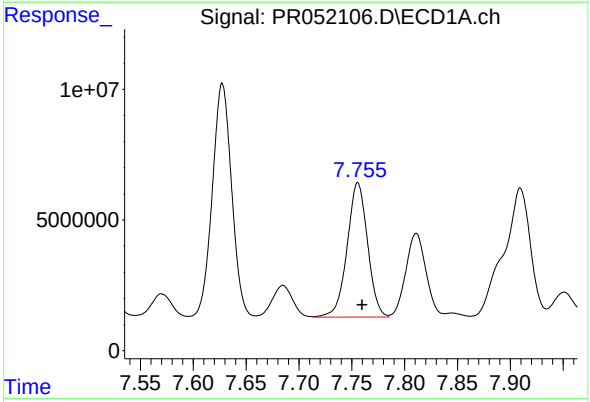
#31 AR-1260-1

R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: 60655075
Conc: 264.03 ng/ml



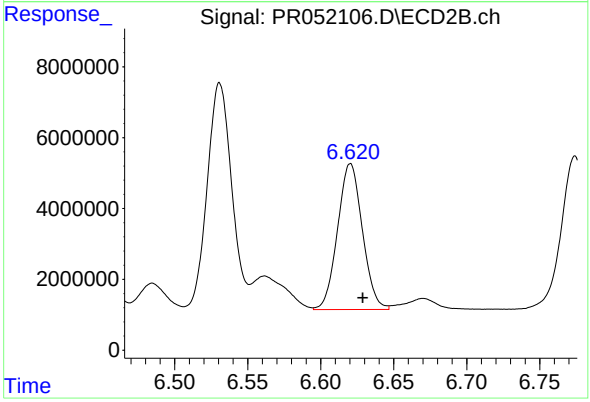
#31 AR-1260-1

R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 61875381
Conc: 314.57 ng/ml



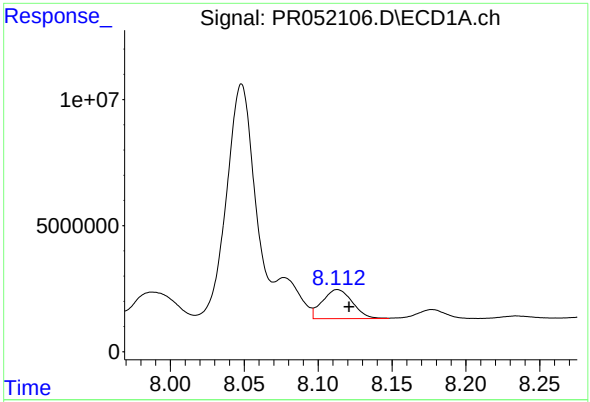
#32 AR-1260-2

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 69123134
Conc: 251.10 ng/ml



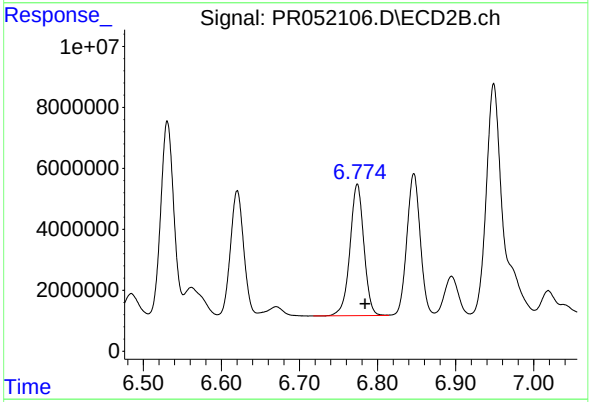
#32 AR-1260-2

R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 48721175
Conc: 213.28 ng/ml



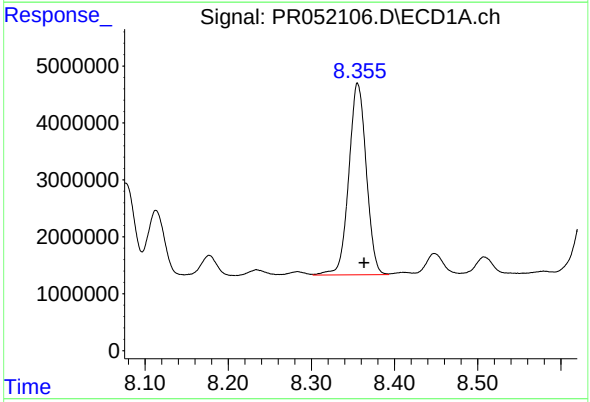
#33 AR-1260-3

R.T.: 8.113 min
Delta R.T.: -0.008 min
Response: 16346110
Conc: 77.79 ng/ml



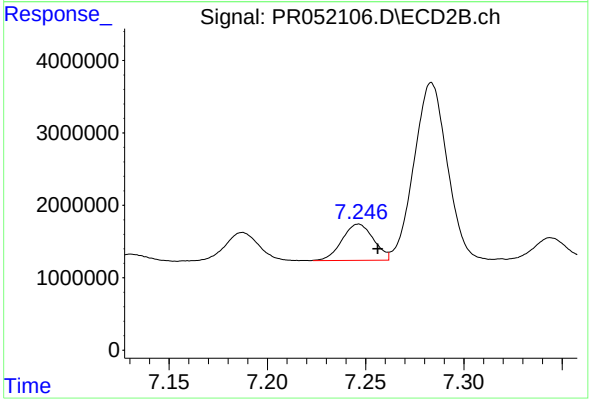
#33 AR-1260-3

R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 53452455
Conc: 239.02 ng/ml



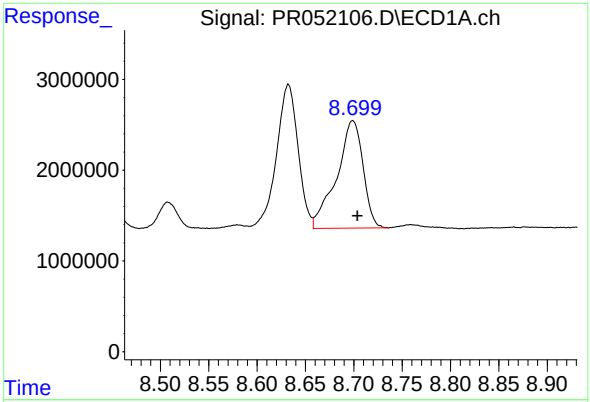
#34 AR-1260-4

R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 49139159
Conc: 200.05 ng/ml



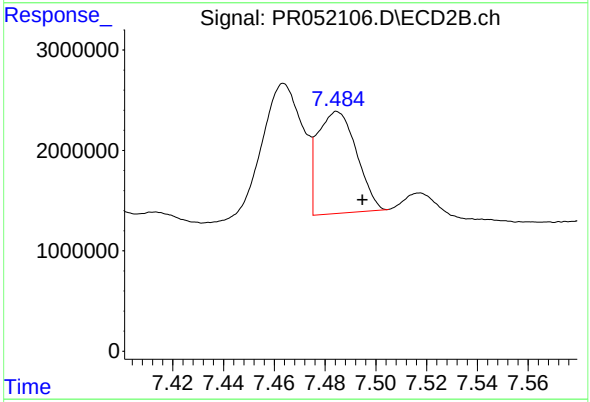
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.010 min
Response: 5584159
Conc: 29.34 ng/ml



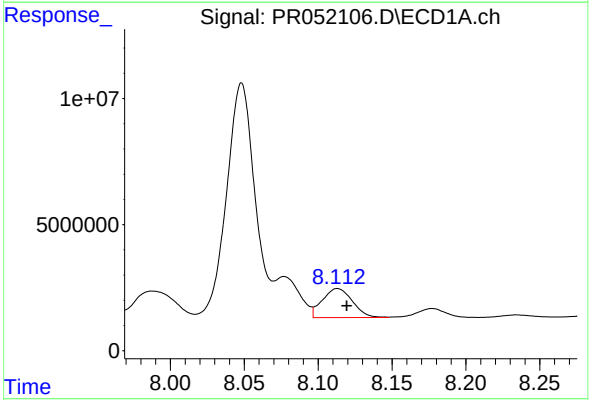
#35 AR-1260-5

R.T.: 8.699 min
Delta R.T.: -0.005 min
Response: 22531102
Conc: 45.06 ng/ml



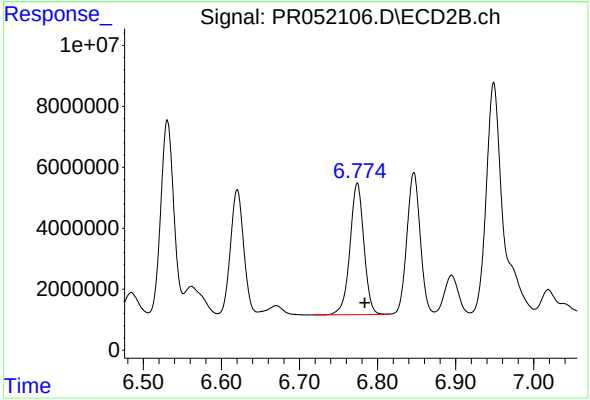
#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: -0.010 min
Response: 10824646
Conc: 24.50 ng/ml



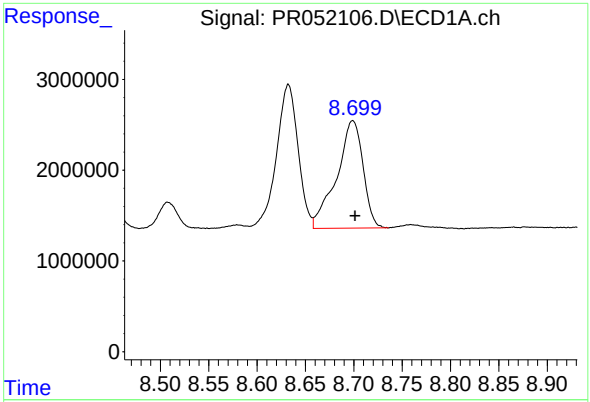
#36 AR-1262-1

R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 16346110
Conc: 45.04 ng/ml



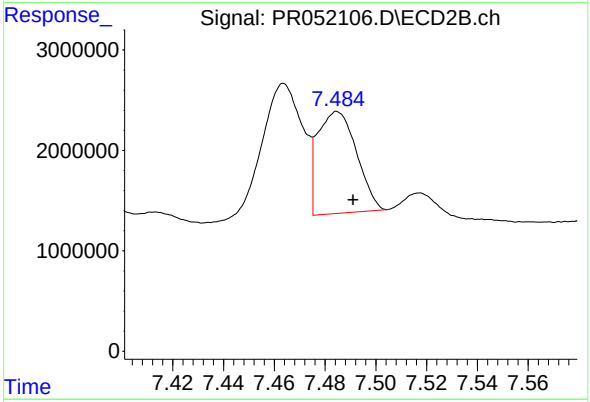
#36 AR-1262-1

R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 53452455
Conc: 251.29 ng/ml



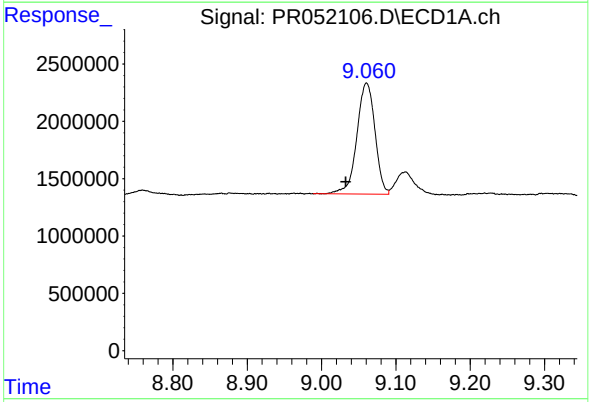
#37 AR-1262-2

R.T.: 8.699 min
Delta R.T.: -0.003 min
Response: 22531102
Conc: 33.27 ng/ml



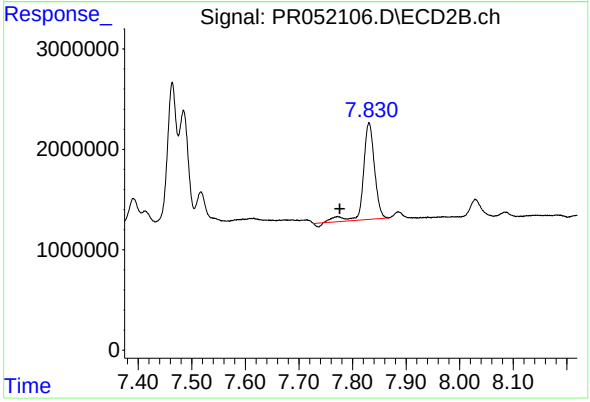
#37 AR-1262-2

R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 10824646
Conc: 19.78 ng/ml



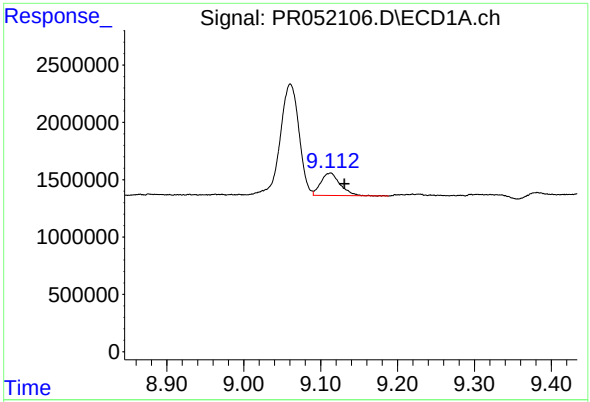
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.028 min
Response: 16381147
Conc: 57.23 ng/ml



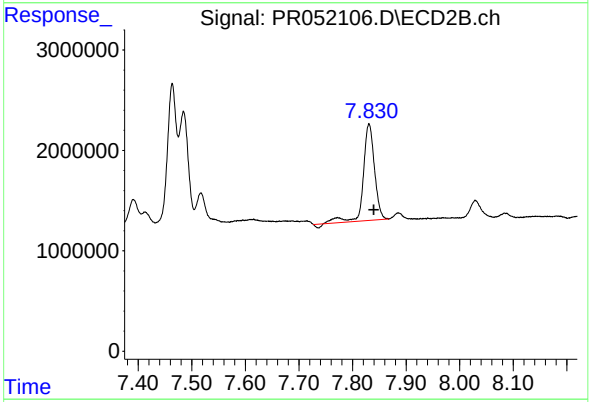
#38 AR-1262-3

R.T.: 7.831 min
Delta R.T.: 0.055 min
Response: 13951259
Conc: 65.54 ng/ml



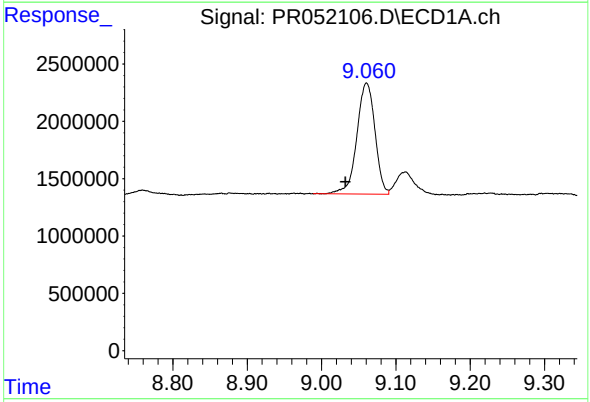
#39 AR-1262-4

R.T.: 9.113 min
Delta R.T.: -0.018 min
Response: 3449251
Conc: 20.01 ng/ml



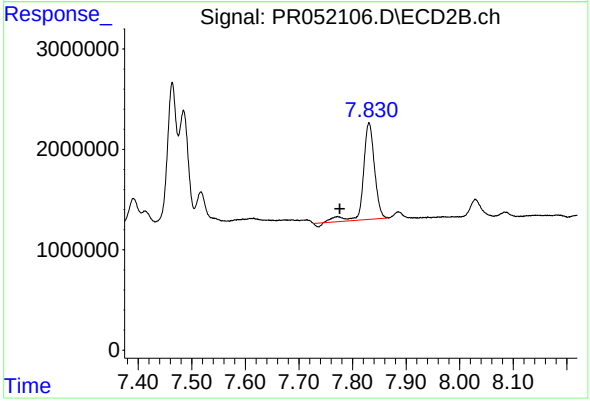
#39 AR-1262-4

R.T.: 7.831 min
Delta R.T.: -0.009 min
Response: 13951259
Conc: 34.44 ng/ml



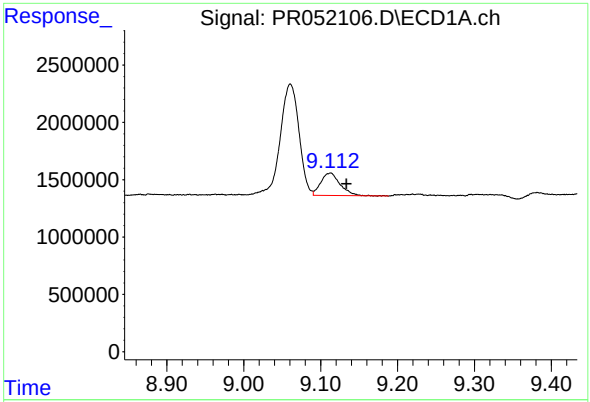
#41 AR-1268-1

R.T.: 9.061 min
Delta R.T.: 0.029 min
Response: 16381147
Conc: 20.98 ng/ml



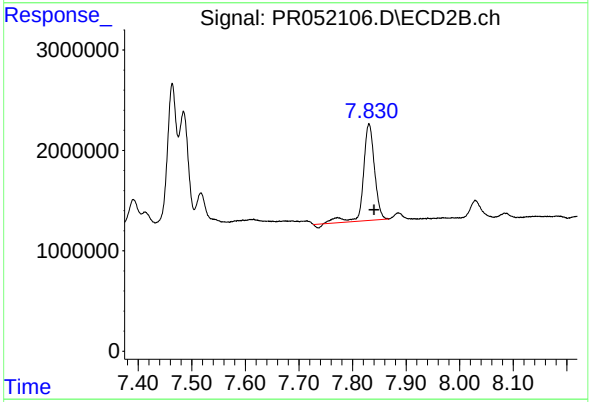
#41 AR-1268-1

R.T.: 7.831 min
Delta R.T.: 0.055 min
Response: 13951259
Conc: 22.25 ng/ml



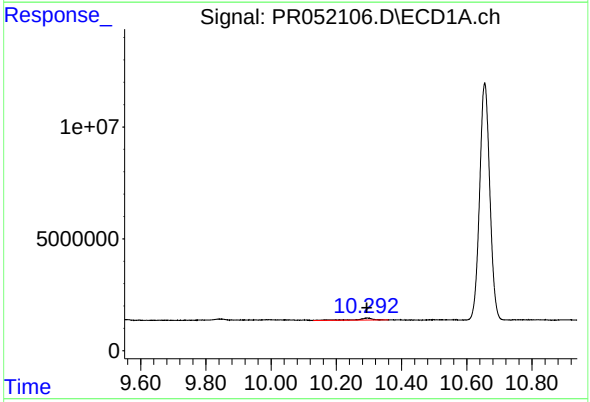
#42 AR-1268-2

R.T.: 9.113 min
Delta R.T.: -0.021 min
Response: 3449251
Conc: 4.87 ng/ml



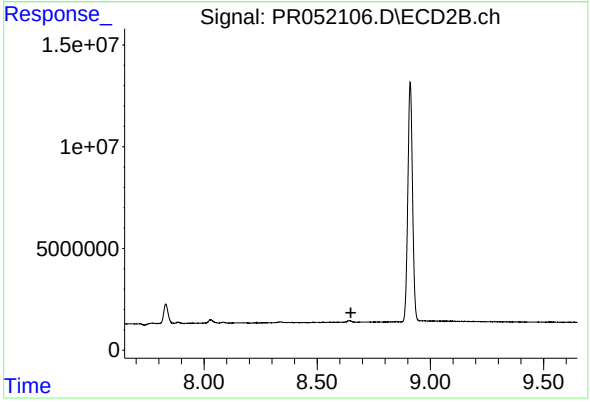
#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: -0.009 min
Response: 13951259
Conc: 23.55 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: 0.000 min
Response: 3288319
Conc: 1.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.