Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 00:50
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:30:11 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	138.3E6	84428536	21.515	19.312	
2)	SA Decachlor...	10.652	8.907	232.9E6	172.3E6	49.056	41.848	
	Target Compounds							
3)	L1 AR-1016-1	5.892	4.951	70711778	42175674	349.713	335.267	
4)	L1 AR-1016-2	5.915	4.971	97856806	67549758	350.529	309.109	
5)	L1 AR-1016-3	5.979	5.147	60133022	36239266	357.703	339.054	
6)	L1 AR-1016-4	6.081	5.187	49463486	25662361	355.611	303.771	
7)	L1 AR-1016-5	6.375	5.401	50546292	37151428	368.666	334.057	
8)	L2 AR-1221-1	4.915	4.076	8247806	5663588	110.107	119.407	
9)	L2 AR-1221-2	5.008	4.161	13711003	5852253	266.008	172.244	#
10)	L2 AR-1221-3	5.088	4.237	38823627	26269508	233.573	223.089	
11)	L3 AR-1232-1	5.088	4.237	38823627	26269508	289.189	280.427	
12)	L3 AR-1232-2	5.625	4.971	50699846	67549758	739.387	714.222	
13)	L3 AR-1232-3	5.915	5.147	97856806	36239266	762.566	774.132	
14)	L3 AR-1232-4	6.081	5.230	49463486	34228978	767.846	814.660	
15)	L3 AR-1232-5	6.164	5.401	42933260	37151428	855.290	806.535	
16)	L4 AR-1242-1	5.892	4.951	70711778	42175674	410.716	413.231	
17)	L4 AR-1242-2	5.915	4.971	97856806	67549758	407.141	377.904	
18)	L4 AR-1242-3	5.979	5.147	60133022	36239266	408.575	409.860	
19)	L4 AR-1242-4	6.081	5.230	49463486	34228978	408.465	396.755	
20)	L4 AR-1242-5	6.818	5.752	56445943	42020691	429.540	406.866	
21)	L5 AR-1248-1	5.892	4.951	70711778	42175674	544.571	535.303	
22)	L5 AR-1248-2	6.164	5.187	42933260	25662361	236.894	216.323	
23)	L5 AR-1248-3	6.375	5.230	50546292	34228978	250.354	269.614	
24)	L5 AR-1248-4	6.779	5.401	53524394	37151428	231.157	243.289	
25)	L5 AR-1248-5	6.818	5.794	56445943	35883552	252.646	249.620	
26)	L6 AR-1254-1	6.750	5.752	41578379	42020691	182.055	186.652	
27)	L6 AR-1254-2	6.981	5.899	48776647	10559022	137.970	53.652	#
28)	L6 AR-1254-3	7.341	6.303	18557620	14921512	49.424	44.738	
29)	L6 AR-1254-4	7.626	6.529	15602468	10039763	55.296	53.597	
30)	L6 AR-1254-5	8.046	6.947	4802146	4136676	15.727	14.583	
31)	L7 AR-1260-1	7.512	6.447	1581042	5646935	6.882	28.709	#
32)	L7 AR-1260-2	7.755	6.618	6067658	1807877	22.042	7.914	#
33)	L7 AR-1260-3	8.075f	6.771	565803	1644162	2.693	7.352	#
34)	L7 AR-1260-4	8.353	7.281	2111959	1605410	8.598	8.436	
36)	L8 AR-1262-1	8.075f	6.771	565803	1644162	1.559	7.729	#
38)	L8 AR-1262-3	9.061	0.000	4350877	0	15.201	N.D.	#
39)	L8 AR-1262-4	9.061f	7.883f	4350877	2263734	25.241	5.588	#
41)	L9 AR-1268-1	9.061	0.000	4350877	0	5.573	N.D.	#
42)	L9 AR-1268-2	0.000	7.883f	0	2263734	N.D.	3.822	#
43)	L9 AR-1268-3	9.380	0.000	262767	0	0.439	N.D.	#
45)	L9 AR-1268-5	10.290	0.000	2111091	0	1.038	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 00:50
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:30:11 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

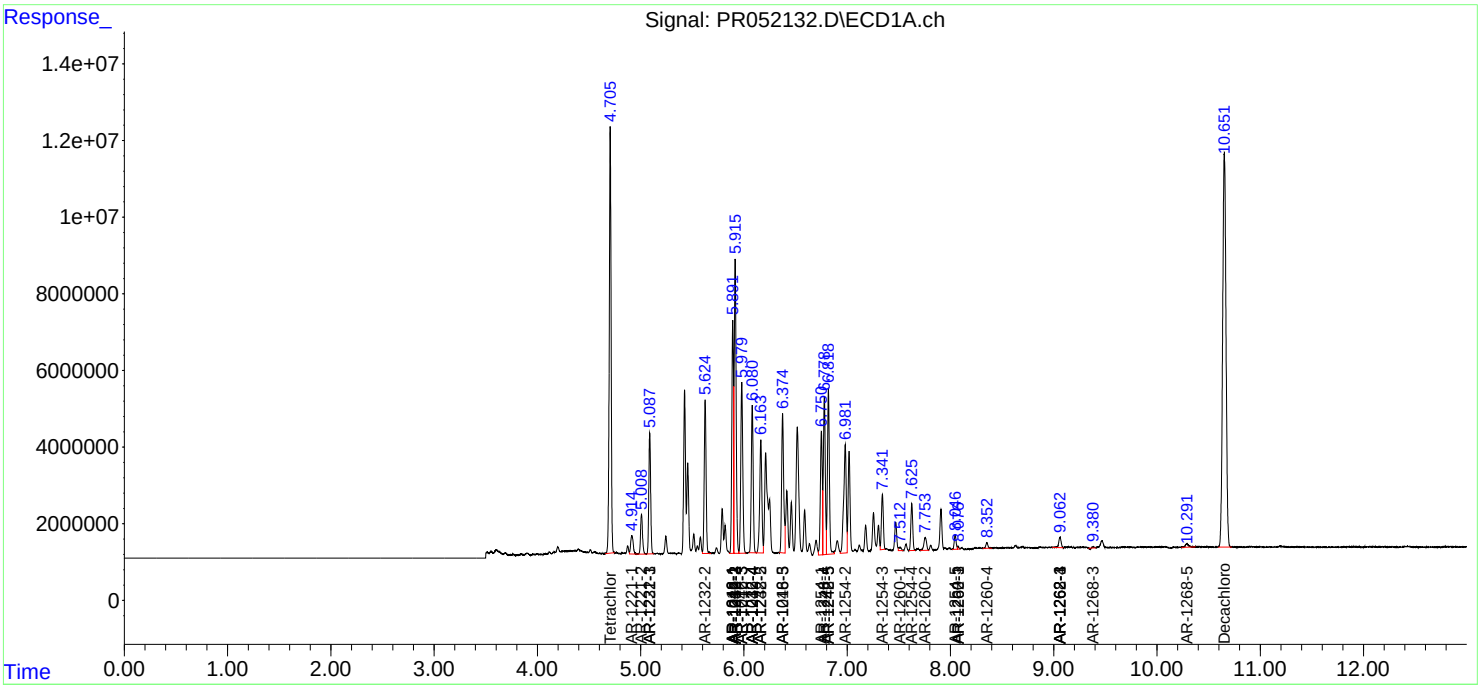
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

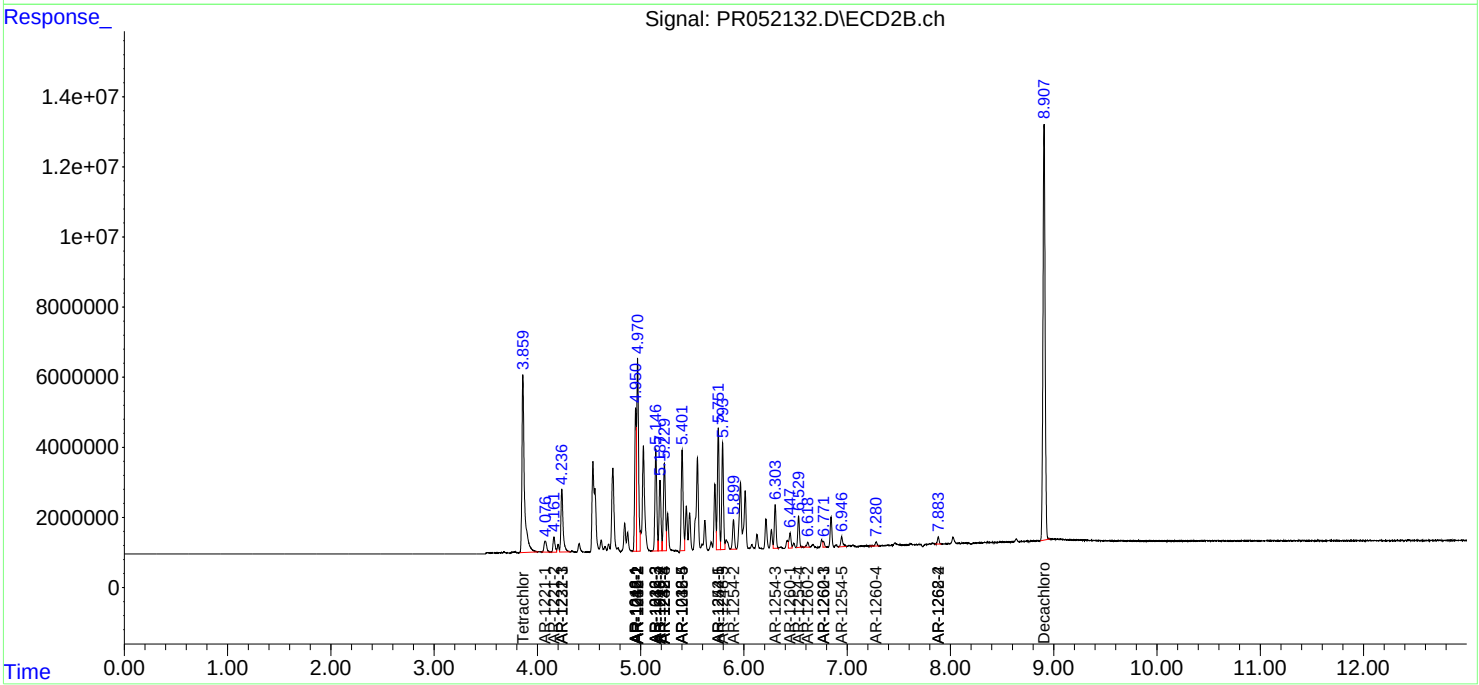
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

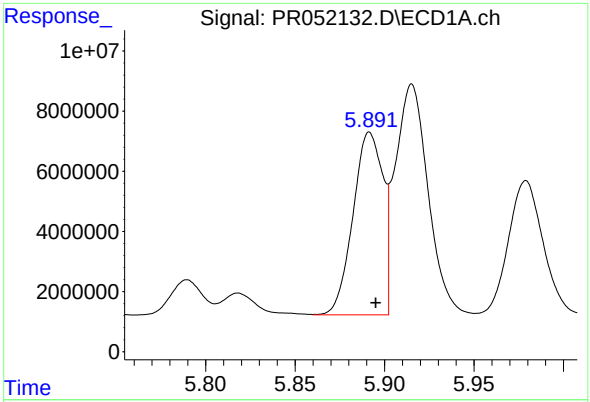
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 00:50
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:30:11 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

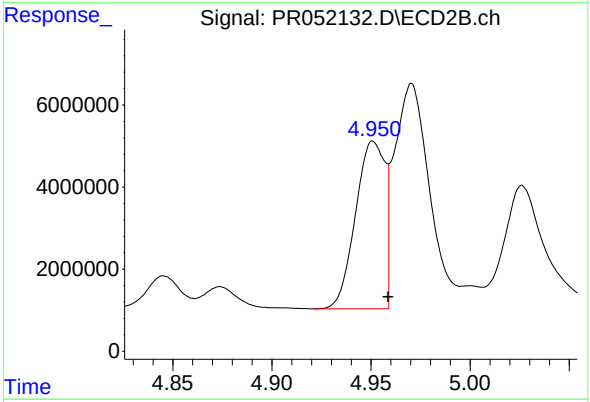






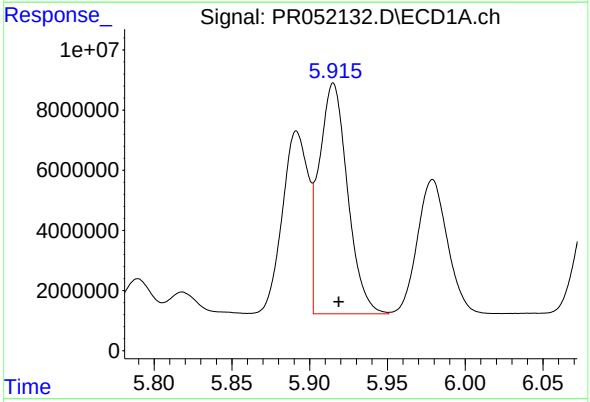
#3 AR-1016-1

R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 70711778
Conc: 349.71 ng/ml



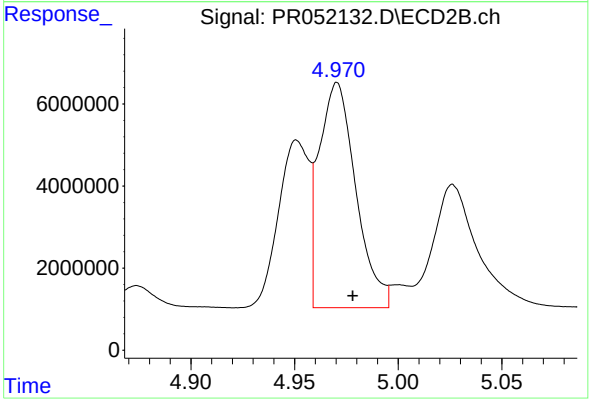
#3 AR-1016-1

R.T.: 4.951 min
Delta R.T.: -0.008 min
Response: 42175674
Conc: 335.27 ng/ml



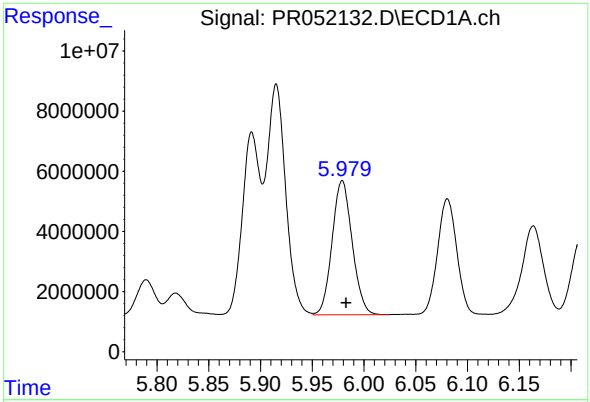
#4 AR-1016-2

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 97856806
Conc: 350.53 ng/ml



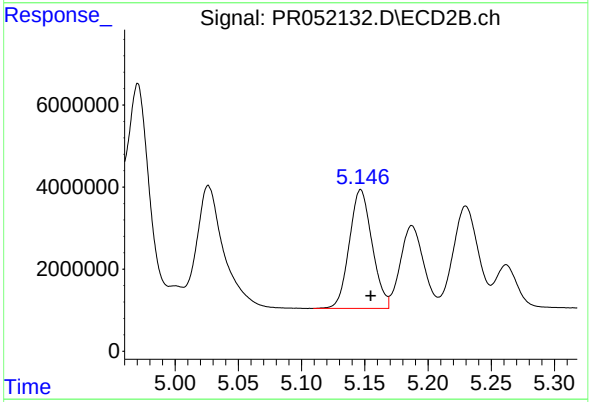
#4 AR-1016-2

R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 67549758
Conc: 309.11 ng/ml



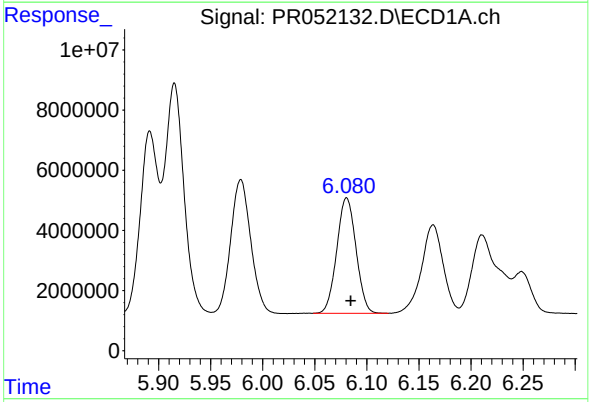
#5 AR-1016-3

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 60133022
Conc: 357.70 ng/ml



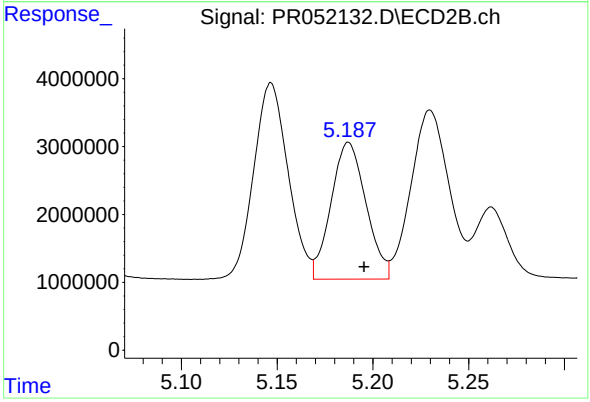
#5 AR-1016-3

R.T.: 5.147 min
Delta R.T.: -0.008 min
Response: 36239266
Conc: 339.05 ng/ml



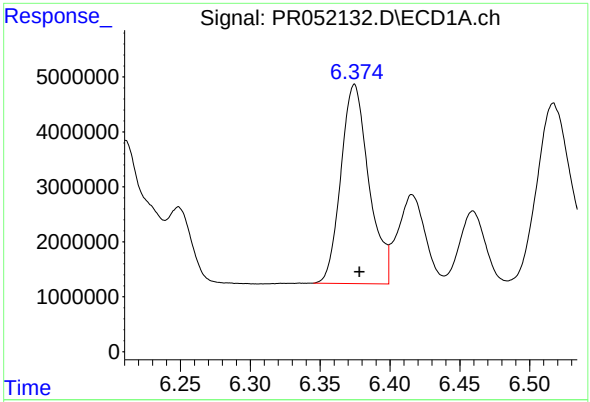
#6 AR-1016-4

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 49463486
Conc: 355.61 ng/ml



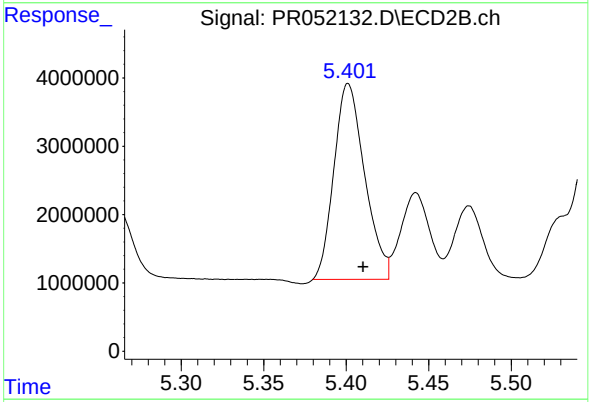
#6 AR-1016-4

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 25662361
Conc: 303.77 ng/ml



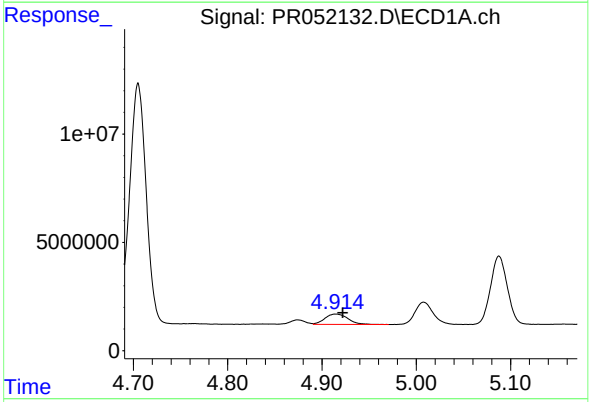
#7 AR-1016-5

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 50546292
Conc: 368.67 ng/ml



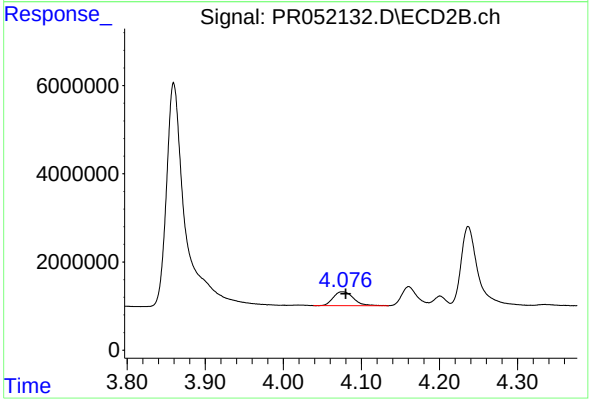
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 37151428
Conc: 334.06 ng/ml



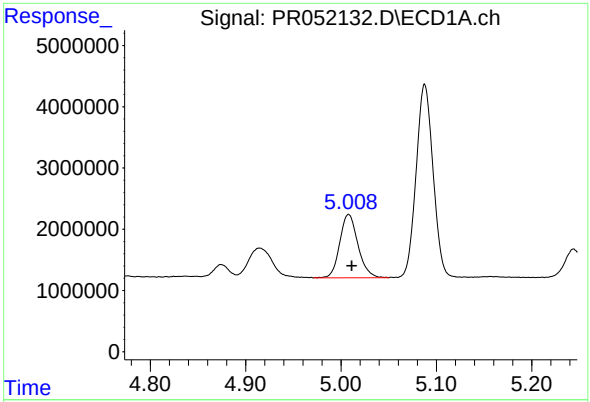
#8 AR-1221-1

R.T.: 4.915 min
Delta R.T.: -0.007 min
Response: 8247806
Conc: 110.11 ng/ml



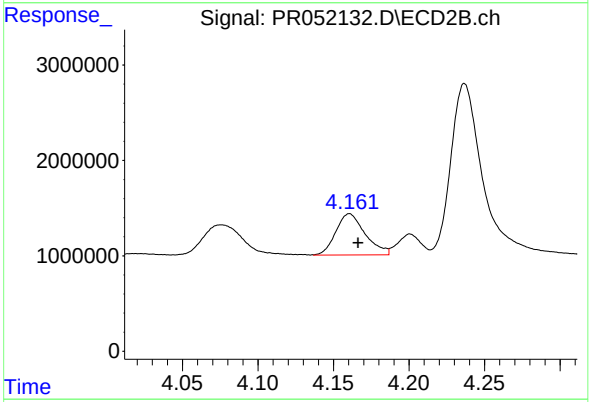
#8 AR-1221-1

R.T.: 4.076 min
Delta R.T.: -0.004 min
Response: 5663588
Conc: 119.41 ng/ml



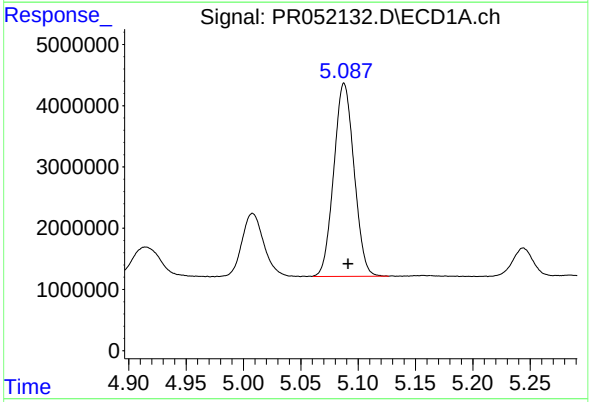
#9 AR-1221-2

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 13711003
Conc: 266.01 ng/ml



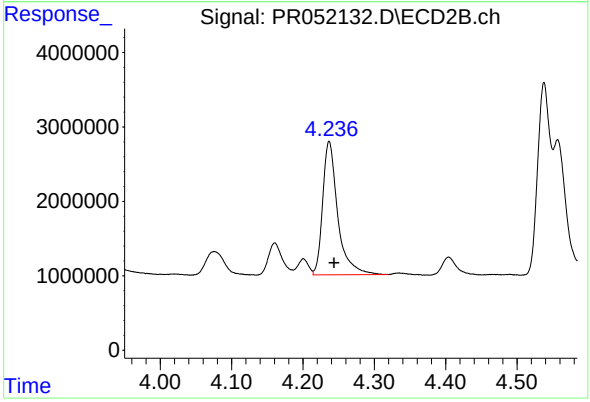
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: -0.005 min
Response: 5852253
Conc: 172.24 ng/ml



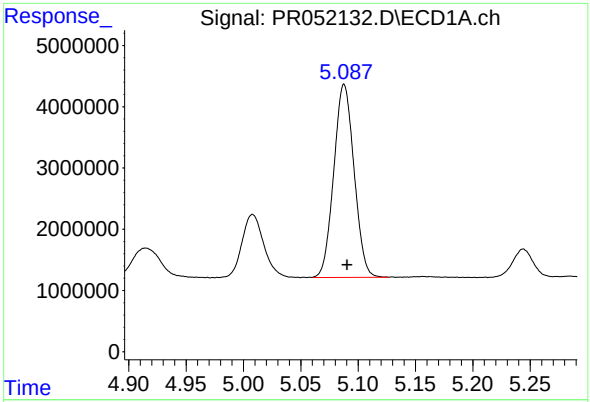
#10 AR-1221-3

R.T.: 5.088 min
Delta R.T.: -0.004 min
Response: 38823627
Conc: 233.57 ng/ml



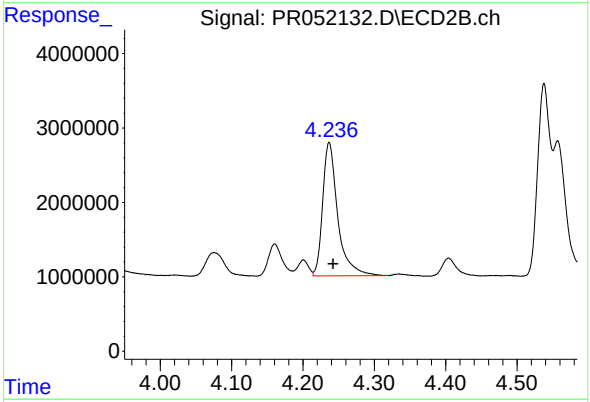
#10 AR-1221-3

R.T.: 4.237 min
Delta R.T.: -0.007 min
Response: 26269508
Conc: 223.09 ng/ml



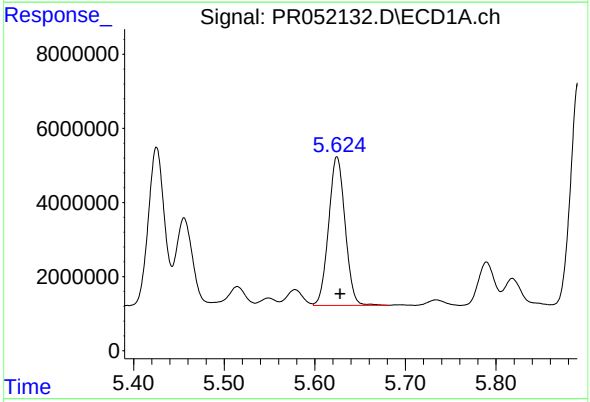
#11 AR-1232-1

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 38823627
Conc: 289.19 ng/ml



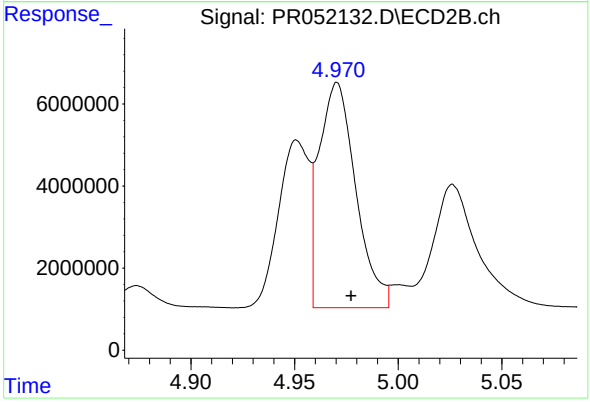
#11 AR-1232-1

R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 26269508
Conc: 280.43 ng/ml



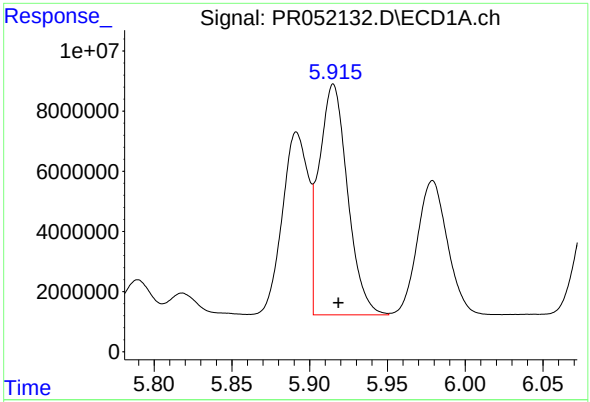
#12 AR-1232-2

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 50699846
Conc: 739.39 ng/ml



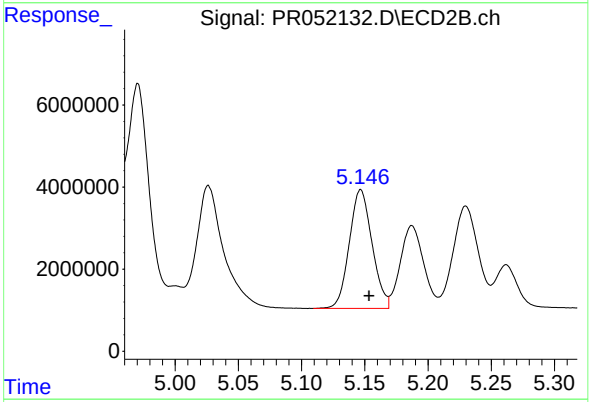
#12 AR-1232-2

R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 67549758
Conc: 714.22 ng/ml



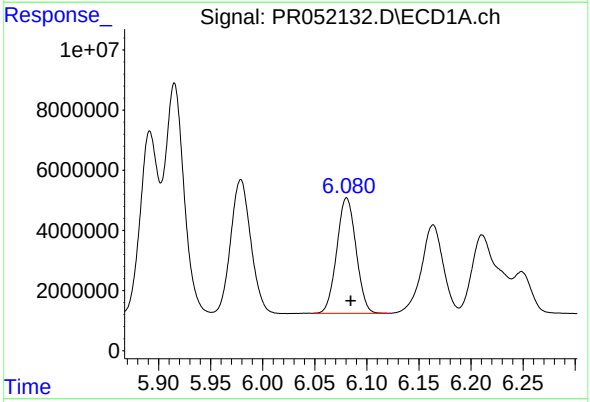
#13 AR-1232-3

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 97856806
Conc: 762.57 ng/ml



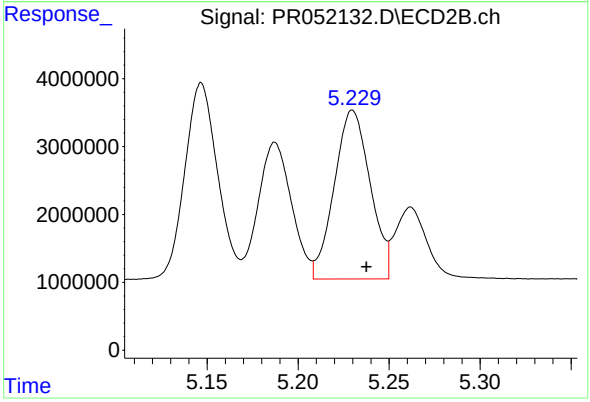
#13 AR-1232-3

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 36239266
Conc: 774.13 ng/ml



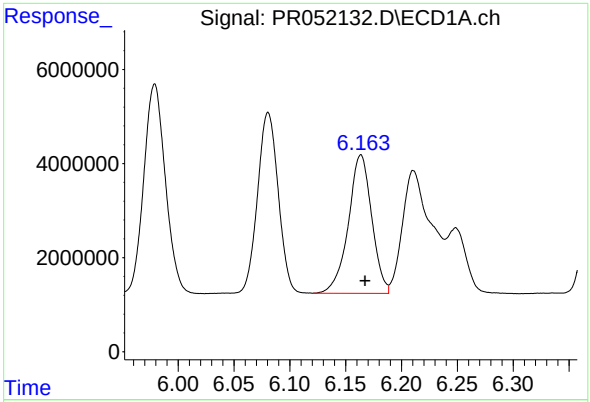
#14 AR-1232-4

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 49463486
Conc: 767.85 ng/ml



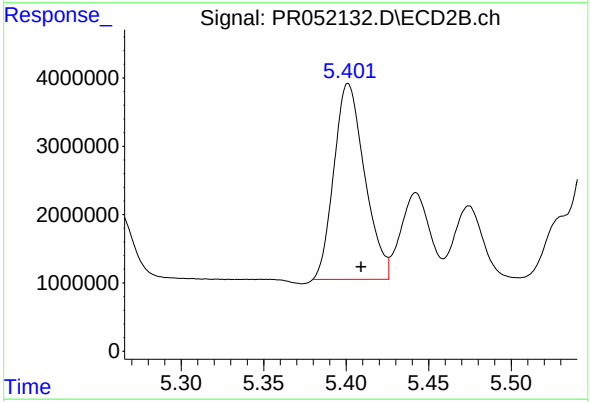
#14 AR-1232-4

R.T.: 5.230 min
Delta R.T.: -0.008 min
Response: 34228978
Conc: 814.66 ng/ml



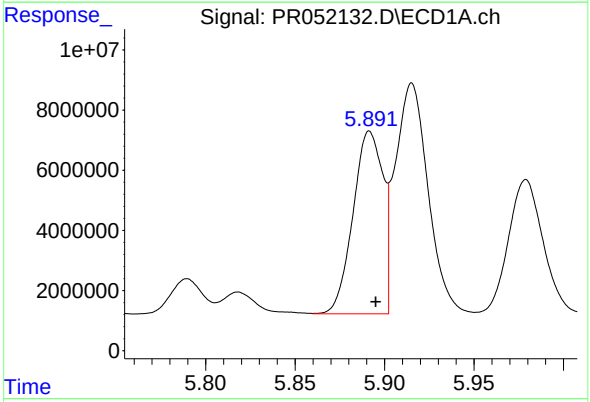
#15 AR-1232-5

R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 42933260
Conc: 855.29 ng/ml



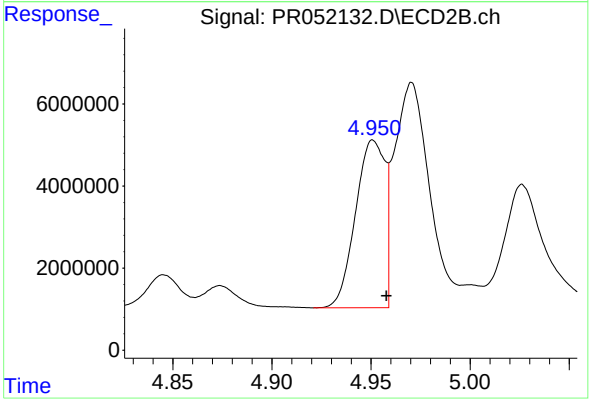
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 37151428
Conc: 806.54 ng/ml



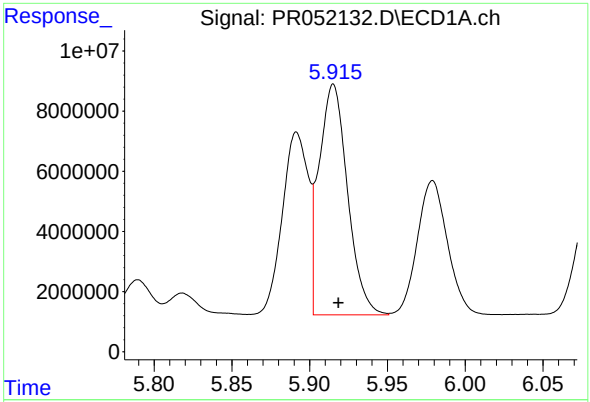
#16 AR-1242-1

R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 70711778
Conc: 410.72 ng/ml



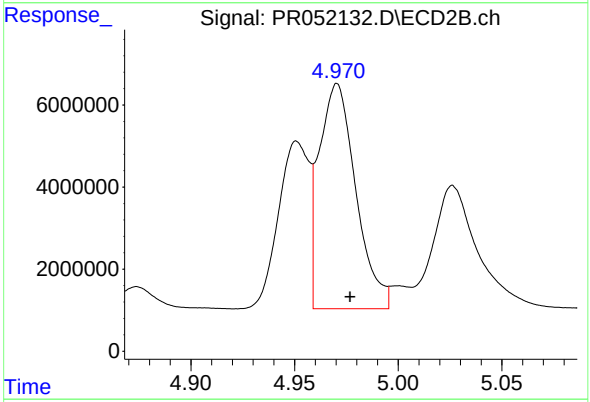
#16 AR-1242-1

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 42175674
Conc: 413.23 ng/ml



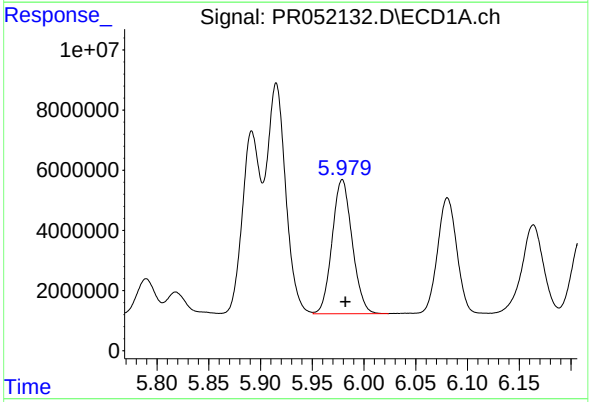
#17 AR-1242-2

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 97856806
Conc: 407.14 ng/ml



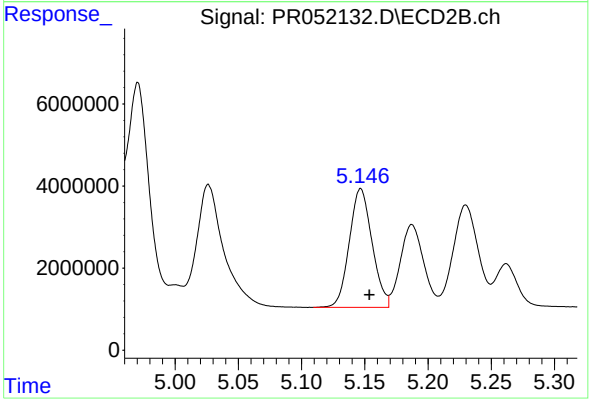
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 67549758
Conc: 377.90 ng/ml



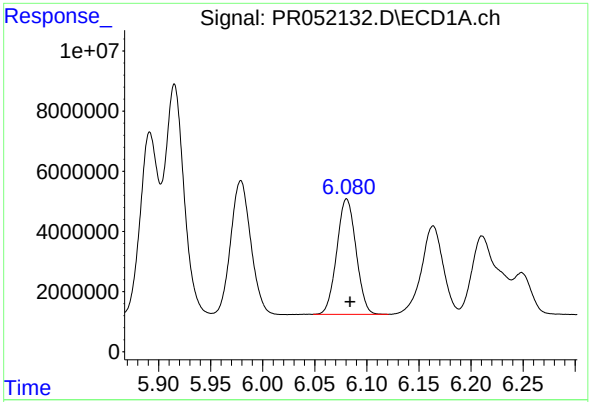
#18 AR-1242-3

R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 60133022
Conc: 408.58 ng/ml



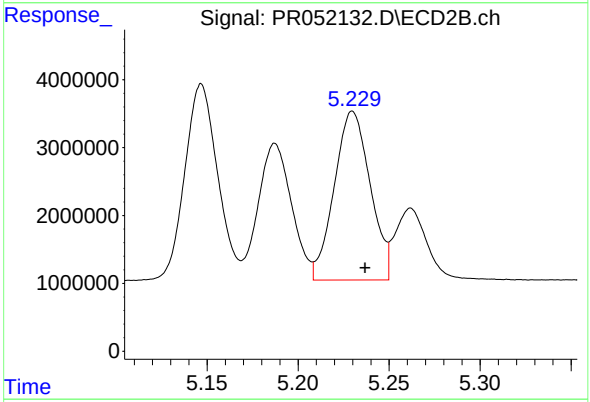
#18 AR-1242-3

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 36239266
Conc: 409.86 ng/ml



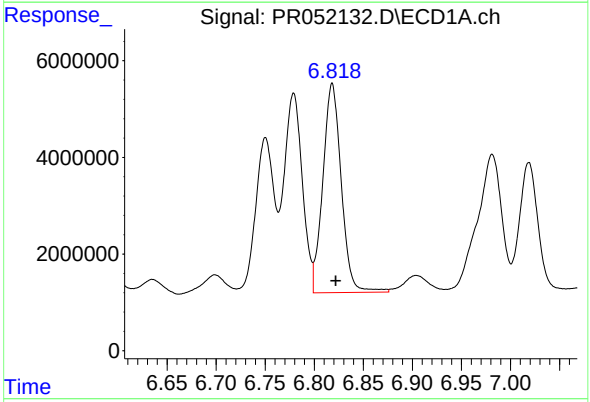
#19 AR-1242-4

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 49463486
Conc: 408.46 ng/ml



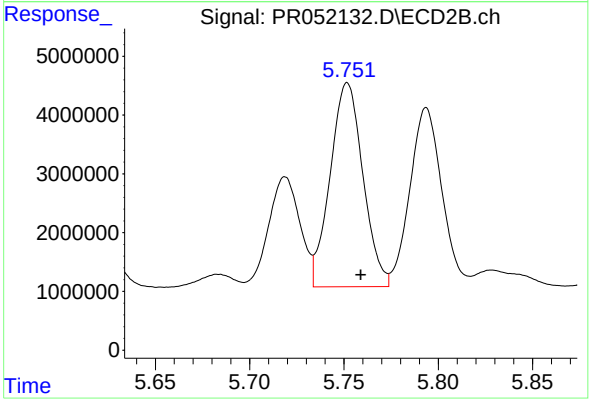
#19 AR-1242-4

R.T.: 5.230 min
Delta R.T.: -0.007 min
Response: 34228978
Conc: 396.75 ng/ml



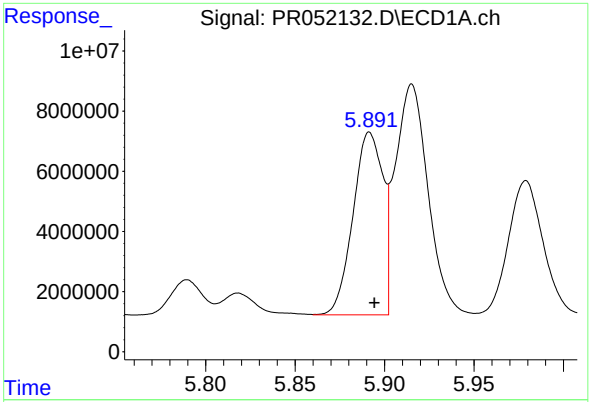
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.004 min
Response: 56445943
Conc: 429.54 ng/ml



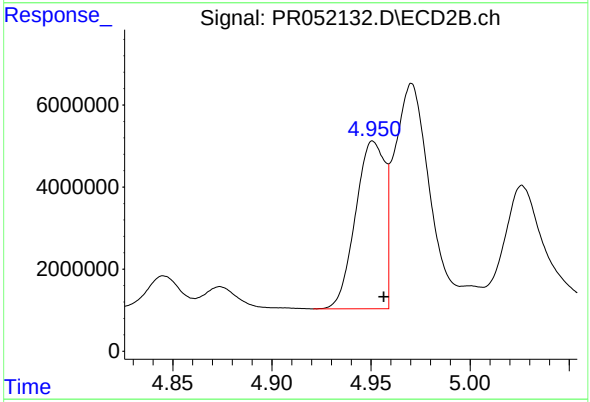
#20 AR-1242-5

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 42020691
Conc: 406.87 ng/ml



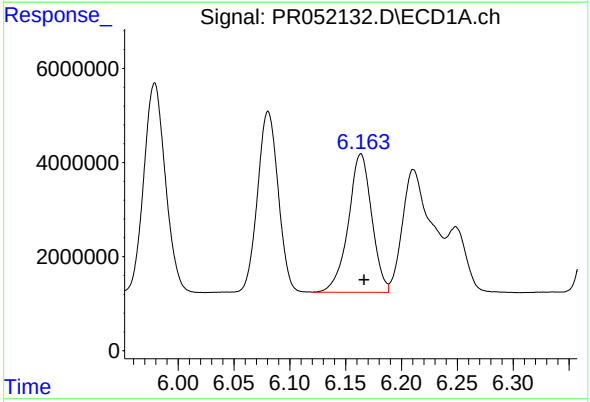
#21 AR-1248-1

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 70711778
Conc: 544.57 ng/ml



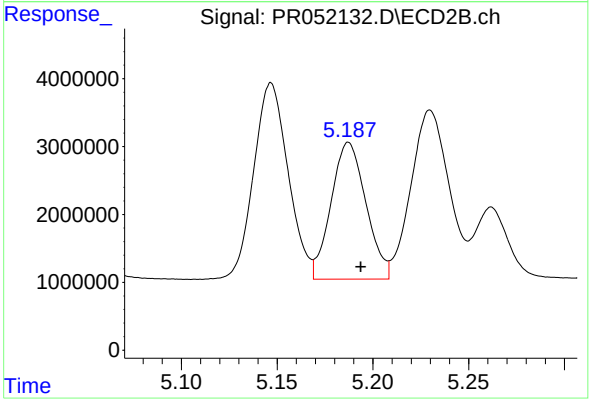
#21 AR-1248-1

R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 42175674
Conc: 535.30 ng/ml



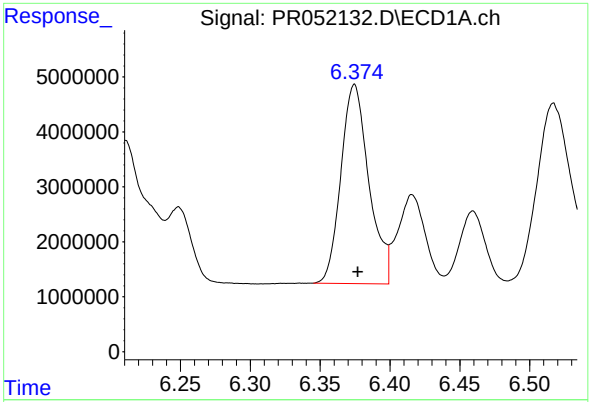
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 42933260
Conc: 236.89 ng/ml



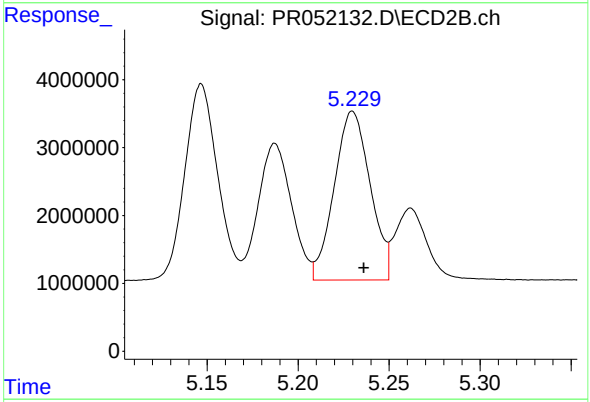
#22 AR-1248-2

R.T.: 5.187 min
Delta R.T.: -0.006 min
Response: 25662361
Conc: 216.32 ng/ml



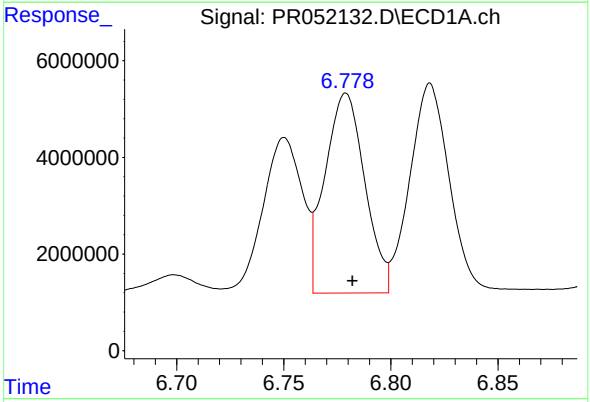
#23 AR-1248-3

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 50546292
Conc: 250.35 ng/ml



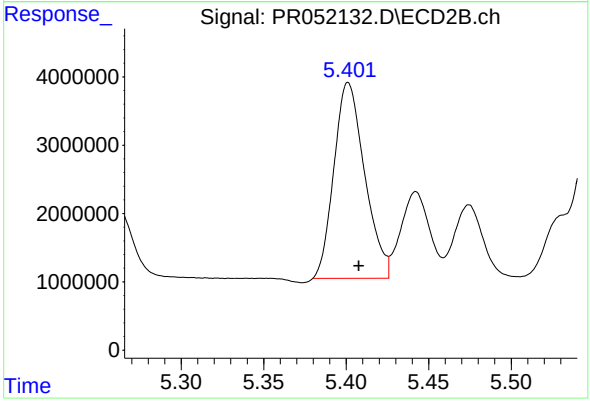
#23 AR-1248-3

R.T.: 5.230 min
Delta R.T.: -0.006 min
Response: 34228978
Conc: 269.61 ng/ml



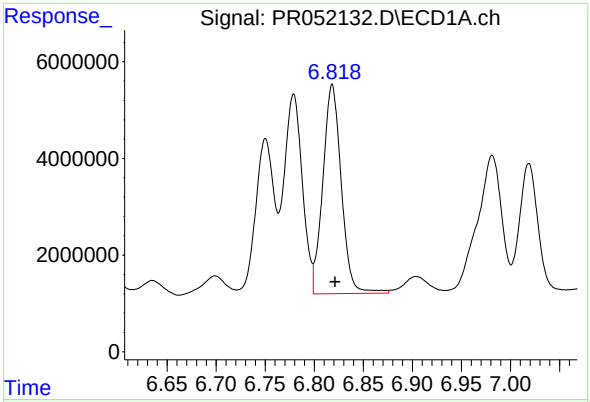
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 53524394
Conc: 231.16 ng/ml



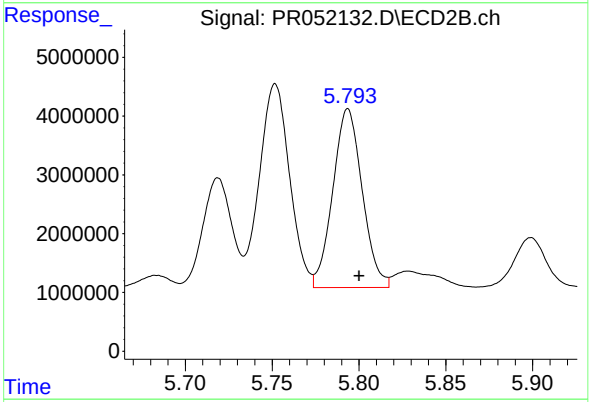
#24 AR-1248-4

R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 37151428
Conc: 243.29 ng/ml



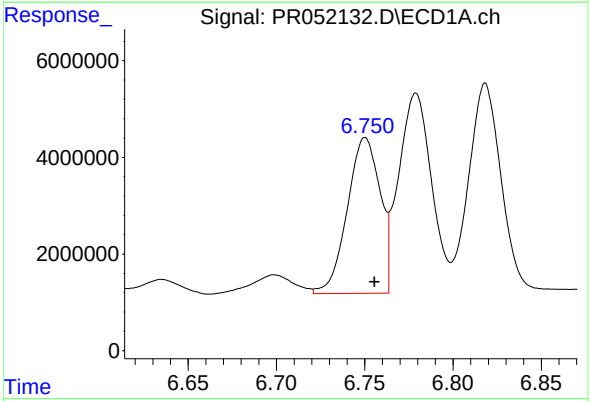
#25 AR-1248-5

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 56445943
Conc: 252.65 ng/ml



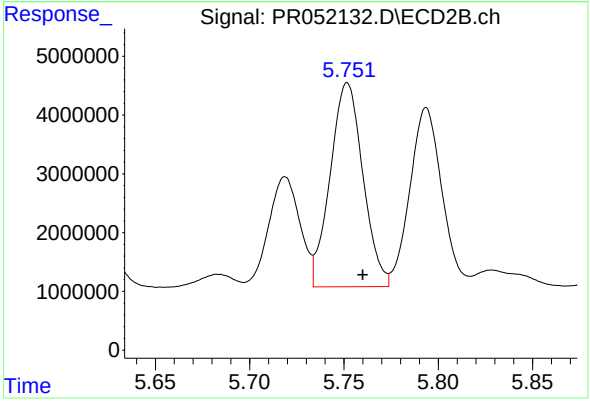
#25 AR-1248-5

R.T.: 5.794 min
Delta R.T.: -0.006 min
Response: 35883552
Conc: 249.62 ng/ml



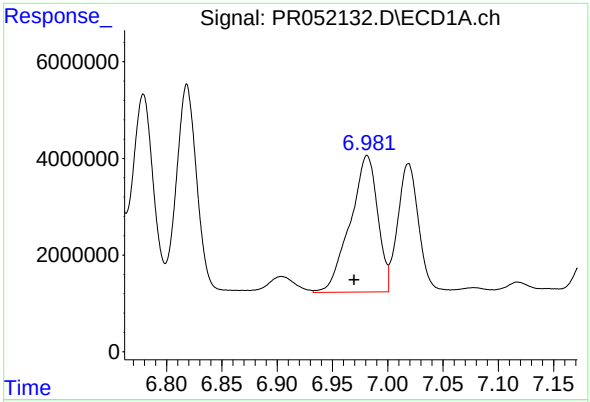
#26 AR-1254-1

R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 41578379
Conc: 182.06 ng/ml



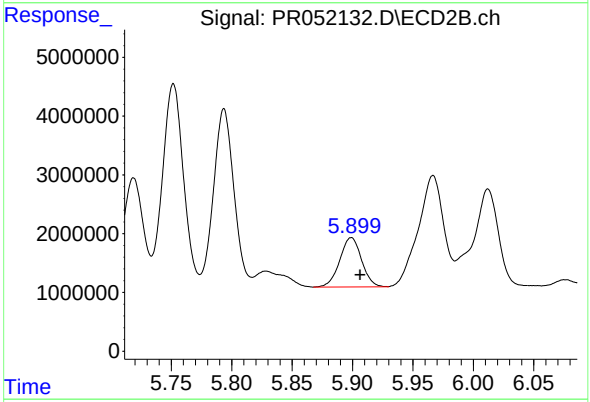
#26 AR-1254-1

R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 42020691
Conc: 186.65 ng/ml



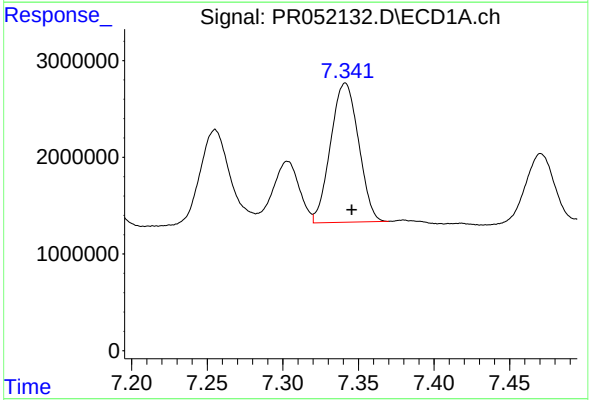
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: 0.012 min
Response: 48776647
Conc: 137.97 ng/ml



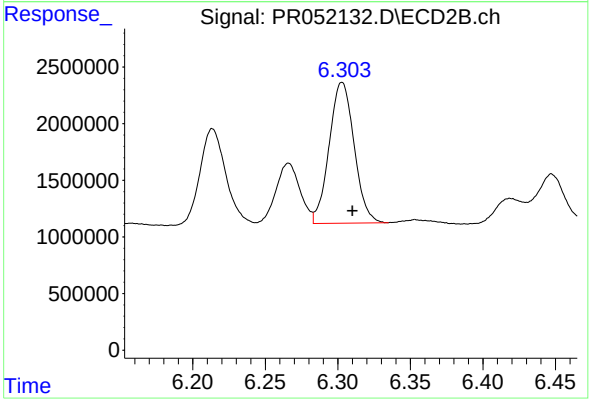
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: -0.007 min
Response: 10559022
Conc: 53.65 ng/ml



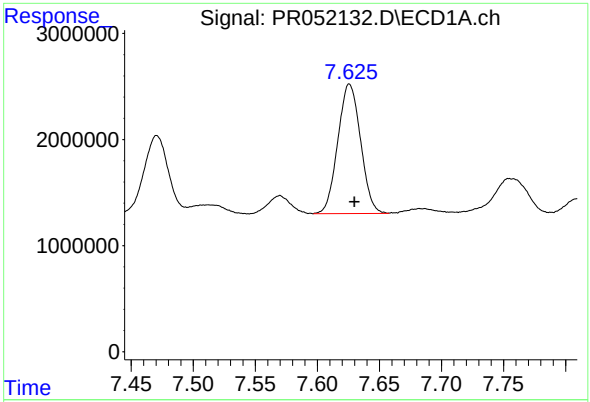
#28 AR-1254-3

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 18557620
Conc: 49.42 ng/ml



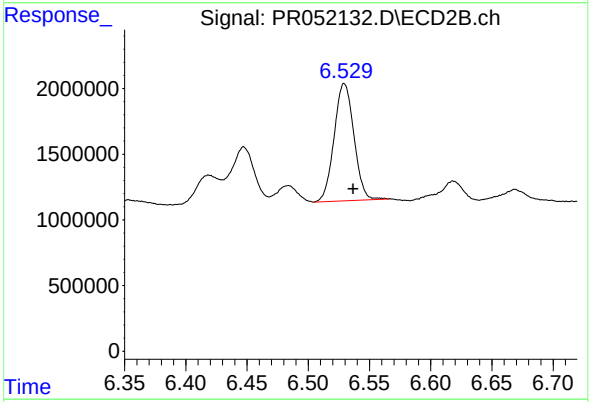
#28 AR-1254-3

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 14921512
Conc: 44.74 ng/ml



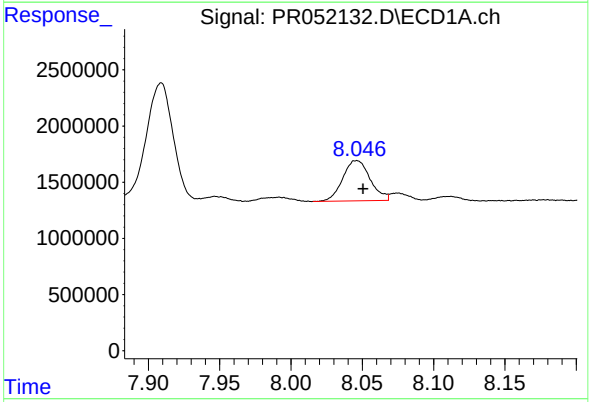
#29 AR-1254-4

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 15602468
Conc: 55.30 ng/ml



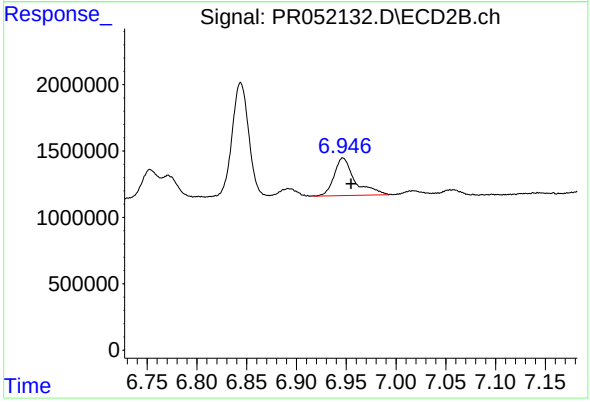
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: -0.007 min
Response: 10039763
Conc: 53.60 ng/ml



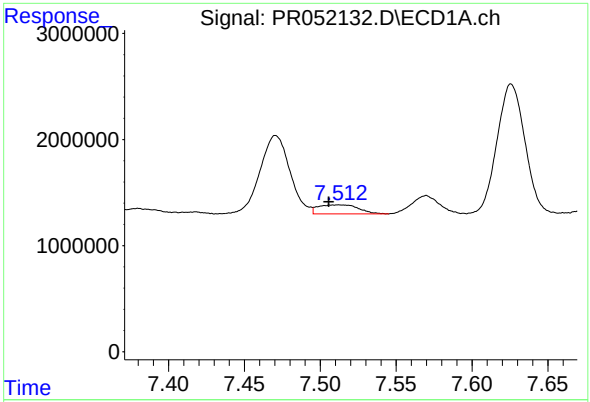
#30 AR-1254-5

R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 4802146
Conc: 15.73 ng/ml



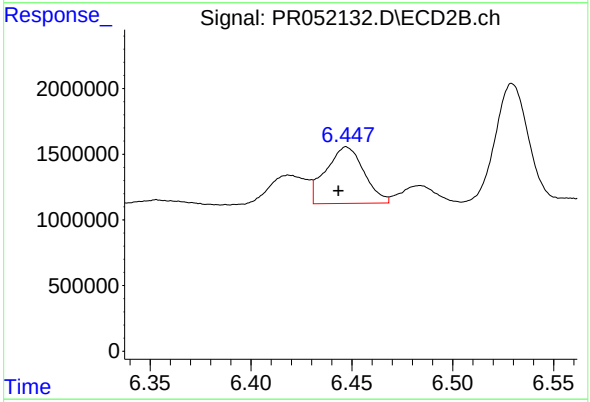
#30 AR-1254-5

R.T.: 6.947 min
Delta R.T.: -0.008 min
Response: 4136676
Conc: 14.58 ng/ml



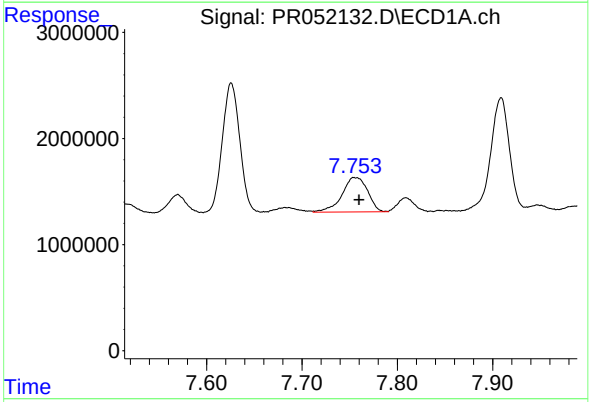
#31 AR-1260-1

R.T.: 7.512 min
Delta R.T.: 0.007 min
Response: 1581042
Conc: 6.88 ng/ml



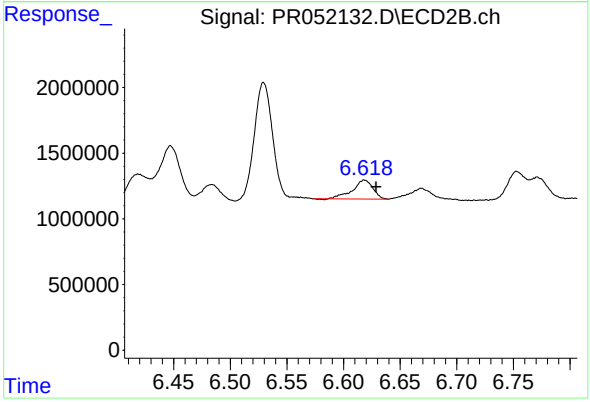
#31 AR-1260-1

R.T.: 6.447 min
Delta R.T.: 0.004 min
Response: 5646935
Conc: 28.71 ng/ml



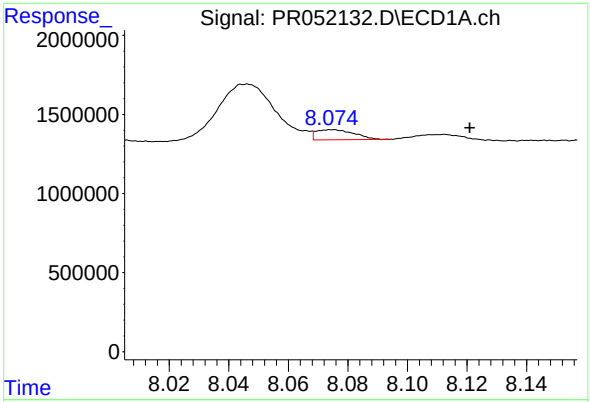
#32 AR-1260-2

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 6067658
Conc: 22.04 ng/ml



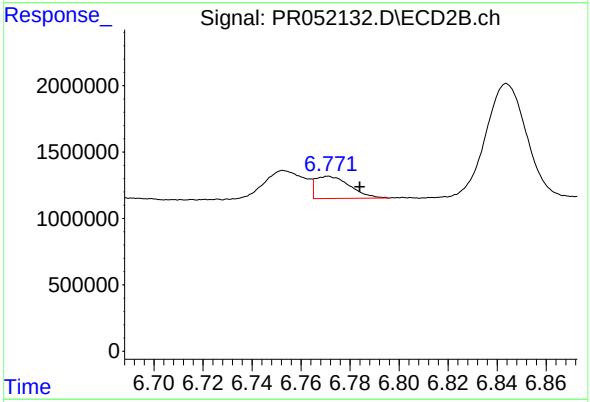
#32 AR-1260-2

R.T.: 6.618 min
Delta R.T.: -0.010 min
Response: 1807877
Conc: 7.91 ng/ml



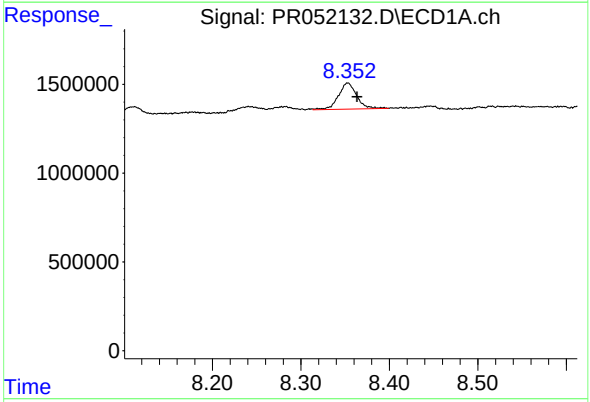
#33 AR-1260-3

R.T.: 8.075 min
Delta R.T.: -0.046 min
Response: 565803
Conc: 2.69 ng/ml



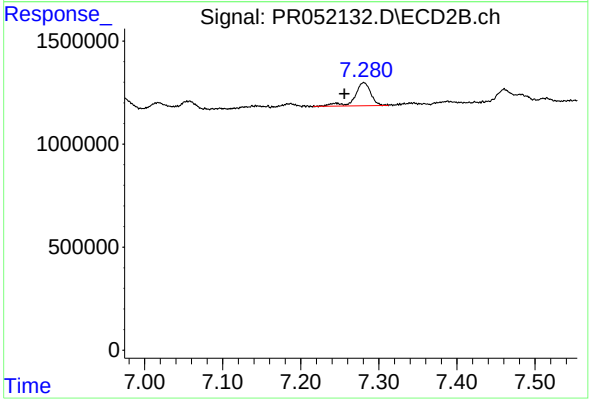
#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 1644162
Conc: 7.35 ng/ml



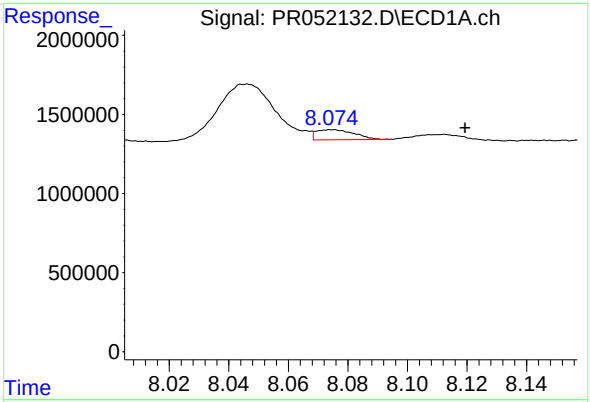
#34 AR-1260-4

R.T.: 8.353 min
Delta R.T.: -0.011 min
Response: 2111959
Conc: 8.60 ng/ml



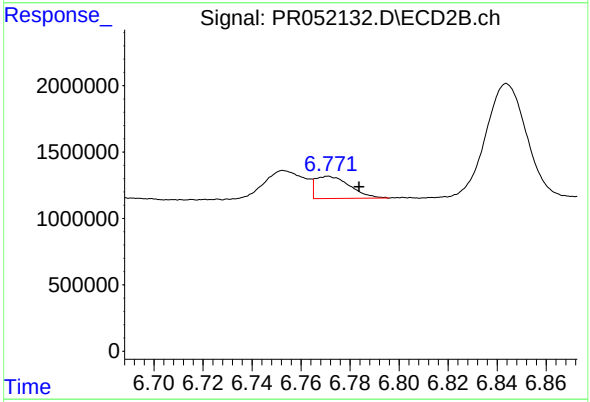
#34 AR-1260-4

R.T.: 7.281 min
Delta R.T.: 0.025 min
Response: 1605410
Conc: 8.44 ng/ml



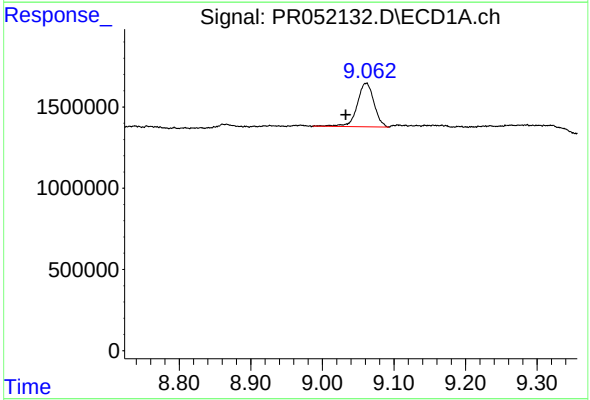
#36 AR-1262-1

R.T.: 8.075 min
Delta R.T.: -0.045 min
Response: 565803
Conc: 1.56 ng/ml



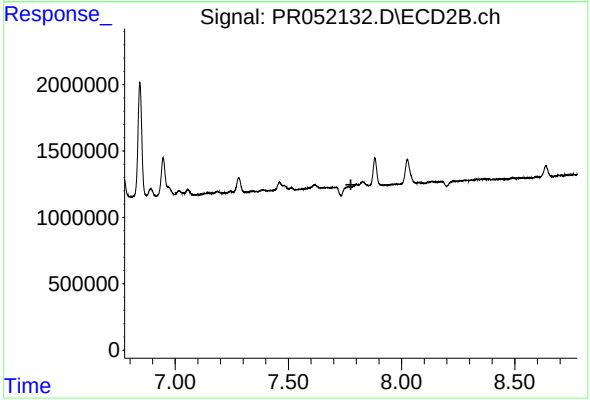
#36 AR-1262-1

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 1644162
Conc: 7.73 ng/ml



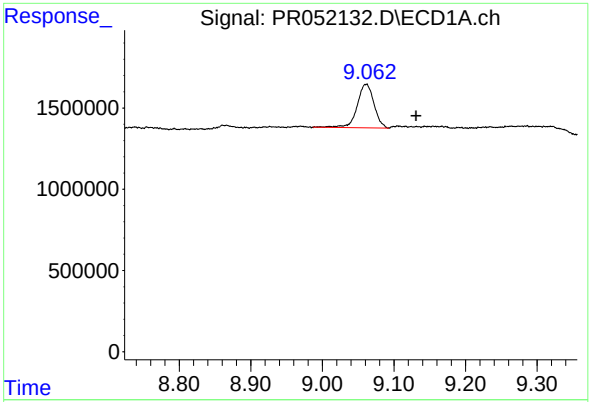
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.029 min
Response: 4350877
Conc: 15.20 ng/ml



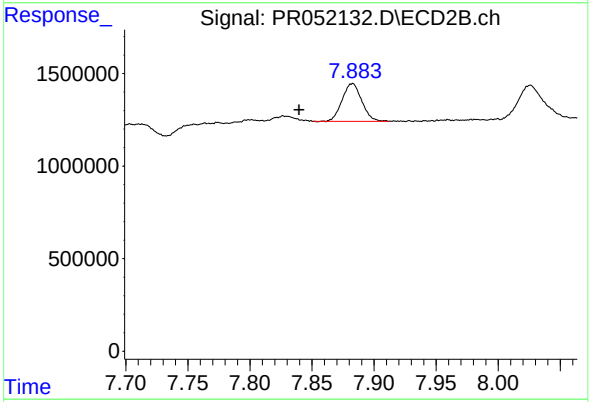
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



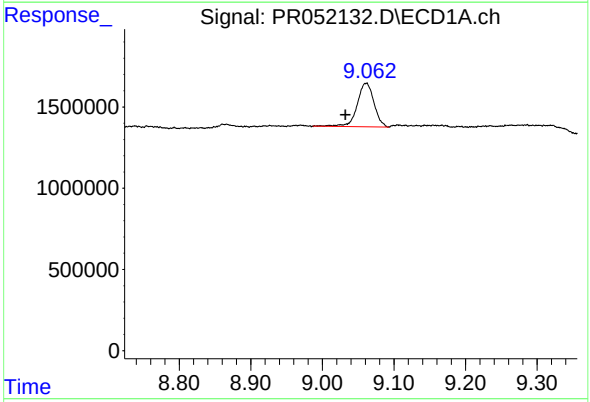
#39 AR-1262-4

R.T.: 9.061 min
Delta R.T.: -0.070 min
Response: 4350877
Conc: 25.24 ng/ml



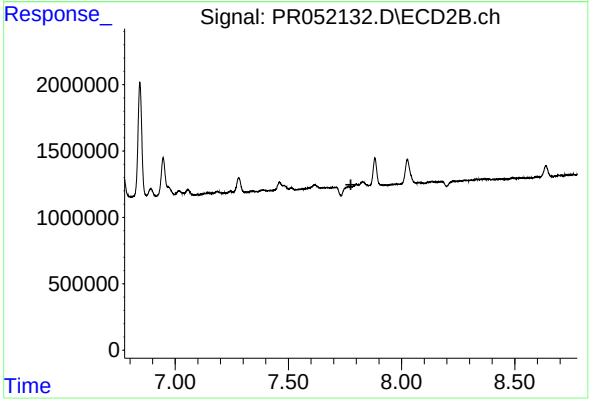
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.043 min
Response: 2263734
Conc: 5.59 ng/ml



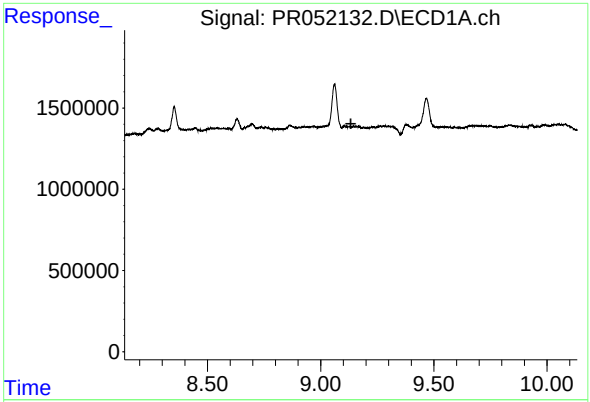
#41 AR-1268-1

R.T.: 9.061 min
Delta R.T.: 0.029 min
Response: 4350877
Conc: 5.57 ng/ml



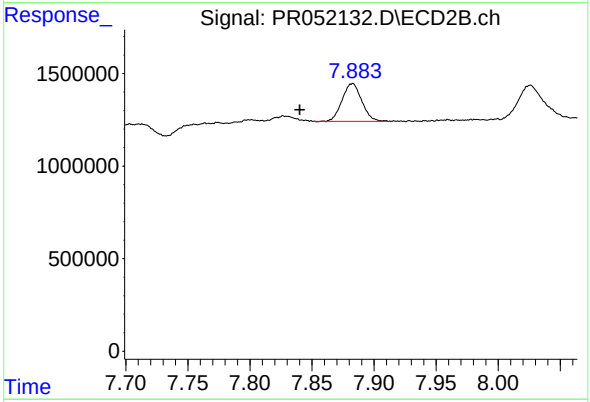
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



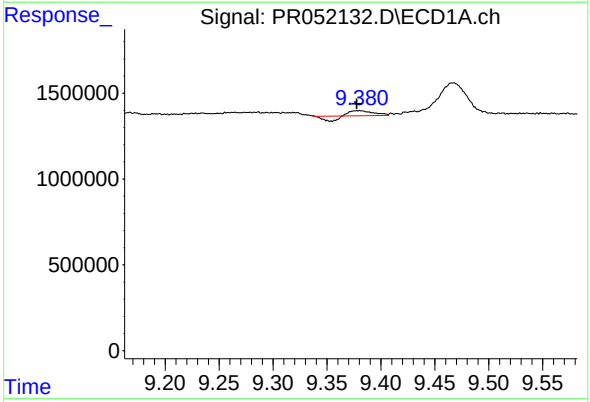
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



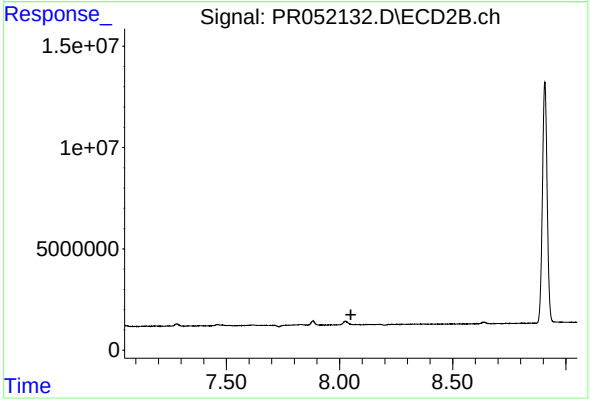
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.042 min
Response: 2263734
Conc: 3.82 ng/ml



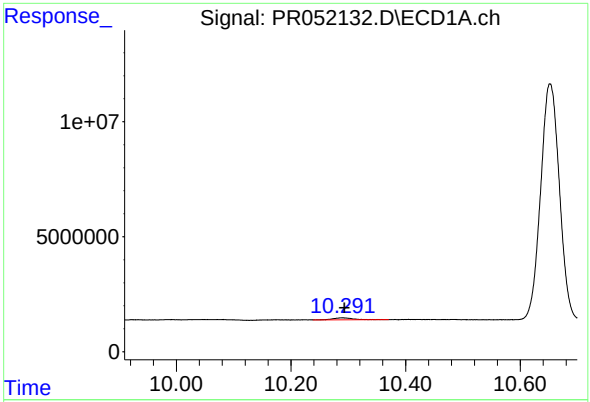
#43 AR-1268-3

R.T.: 9.380 min
Delta R.T.: 0.003 min
Response: 262767
Conc: 0.44 ng/ml



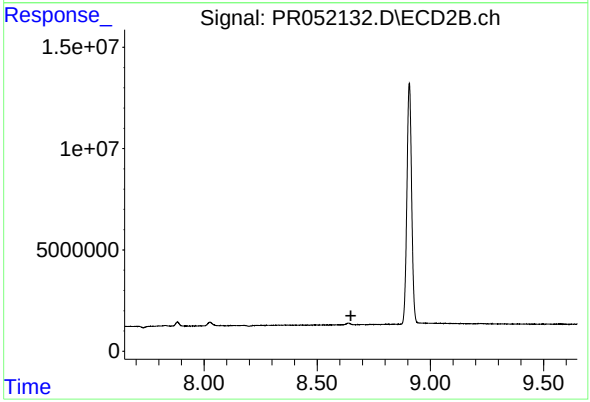
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: -0.004 min
Response: 2111091
Conc: 1.04 ng/ml



#45 AR-1268-5

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