Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 21:43
Operator : YP\AJ
Sample : 03386-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:22:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.686	2.958	11840412	15323870	4.863	5.098	
2)	SA Decachlor...	9.615	8.235	14718475	48846710	9.946	13.366	#
	Target Compounds							
3)	L1 AR-1016-1	4.915	4.082	18915026	24472722	251.863	233.389	
4)	L1 AR-1016-2	4.937	4.101	34366741	45577876	321.535	309.508	
5)	L1 AR-1016-3	5.003	4.280	16783276	21685264	244.608	269.310	
6)	L1 AR-1016-4	5.105	4.331	18839115	16278103	344.757	251.098	#
7)	L1 AR-1016-5	5.422	4.550	19089113	27448822	339.758	320.736	
8)	L2 AR-1221-1	0.000	3.179	0	1519981	N.D.	39.854	#
9)	L2 AR-1221-2	3.999	3.270	682411	775180	33.702	27.916	
10)	L2 AR-1221-3	4.076	3.348	2450242	3086188	36.913	34.448	
11)	L3 AR-1232-1	4.076	3.348	2450242	3086188	45.442	41.715	
12)	L3 AR-1232-2	4.629	4.101	7826295	45577876	285.786	680.004	#
13)	L3 AR-1232-3	4.937	4.280	34366741	21685264	722.028	611.051	
14)	L3 AR-1232-4	5.105	4.372	18839115	19372650	773.250	596.737	
15)	L3 AR-1232-5	5.208	4.550	13238024	27448822	690.753	758.100	
16)	L4 AR-1242-1	4.915	4.082	18915026	24472722	305.309	280.443	
17)	L4 AR-1242-2	4.937	4.101	34366741	45577876	391.887	378.548	
18)	L4 AR-1242-3	5.003	4.280	16783276	21685264	298.980	326.813	
19)	L4 AR-1242-4	5.105	4.372	18839115	19372650	411.270	292.959	#
20)	L4 AR-1242-5	5.894	4.922	42059356	69033981	954.849	819.836	
21)	L5 AR-1248-1	4.915	4.082	18915026	24472722	406.784	363.181	
22)	L5 AR-1248-2	5.208	4.331	13238024	16278103	191.745	169.076	
23)	L5 AR-1248-3	5.422	4.372	19089113	19372650	239.858	195.489	
24)	L5 AR-1248-4	5.855	4.550	38664317	27448822	489.038	229.676	#
25)	L5 AR-1248-5	5.894	4.964	42059356	63533670	552.457	538.680	
26)	L6 AR-1254-1	5.825	4.922	24301490	69033981	281.206	388.960	#
27)	L6 AR-1254-2	6.063	5.081	40955499	29690895	319.015	190.129	#
28)	L6 AR-1254-3	6.457	5.505	22300238	59432958	176.048	230.022	#
29)	L6 AR-1254-4	6.767	5.752	19111518	33077730	224.468	202.682	
30)	L6 AR-1254-5	7.222	6.198	71170060	121.5E6	763.252	496.859	#
31)	L7 AR-1260-1	6.636	5.646	28471966	74349648	278.679	403.219	#
32)	L7 AR-1260-2	6.919	5.851	57211933	92519112	500.651	411.243	
33)	L7 AR-1260-3	7.309	6.010	46799074	74888859	553.251	349.102	#
34)	L7 AR-1260-4	7.551	6.518	56509876	106.0E6	609.301	564.833	
35)	L7 AR-1260-5	7.888	6.782	134.8E6	321.8E6	806.873	731.412	
36)	L8 AR-1262-1	7.309	6.242	46799074	93301759	394.345	365.052	
37)	L8 AR-1262-2	7.888	6.782	134.8E6	321.8E6	734.488	674.547	
38)	L8 AR-1262-3	8.204	7.089	87724293	66993275	700.817	345.279	#
39)	L8 AR-1262-4	8.282	7.155	23499360	252.5E6	241.684	691.096	#
40)	L8 AR-1262-5	8.912	7.694	43193689	105.5E6	679.880	596.432	
41)	L9 AR-1268-1	8.204	7.089	87724293	66993275	501.706	150.118	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062297.D
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Acq On : 05 Jul 2023 21:43
Operator : YP\AJ
Sample : 03386-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:22:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

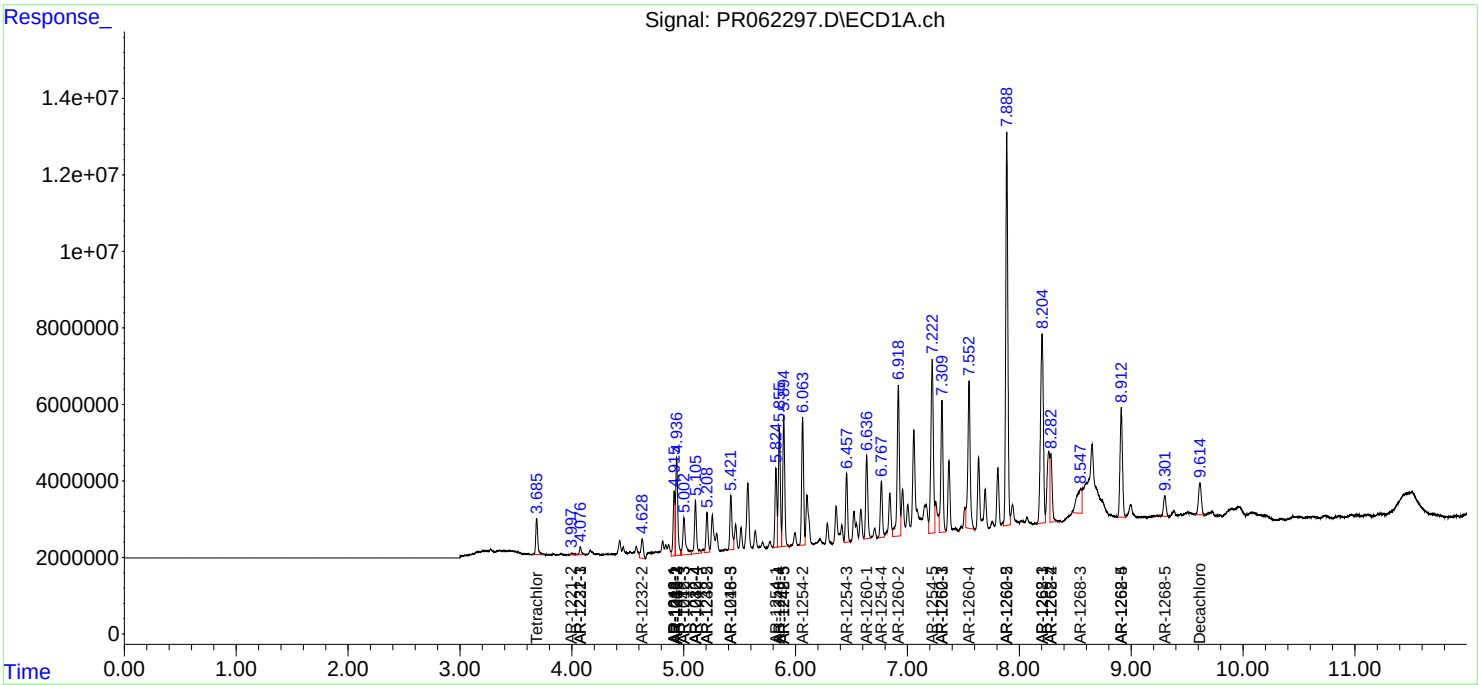
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.282	7.155	23499360	252.5E6	148.962	621.953 #
43)	L9 AR-1268-3	8.547f	7.383	20923979	3050097	151.007	8.547 #
44)	L9 AR-1268-4	8.912	7.694	43193689	105.5E6	794.095	696.211
45)	L9 AR-1268-5	9.301	7.989	8513008	19433226	20.978	17.628

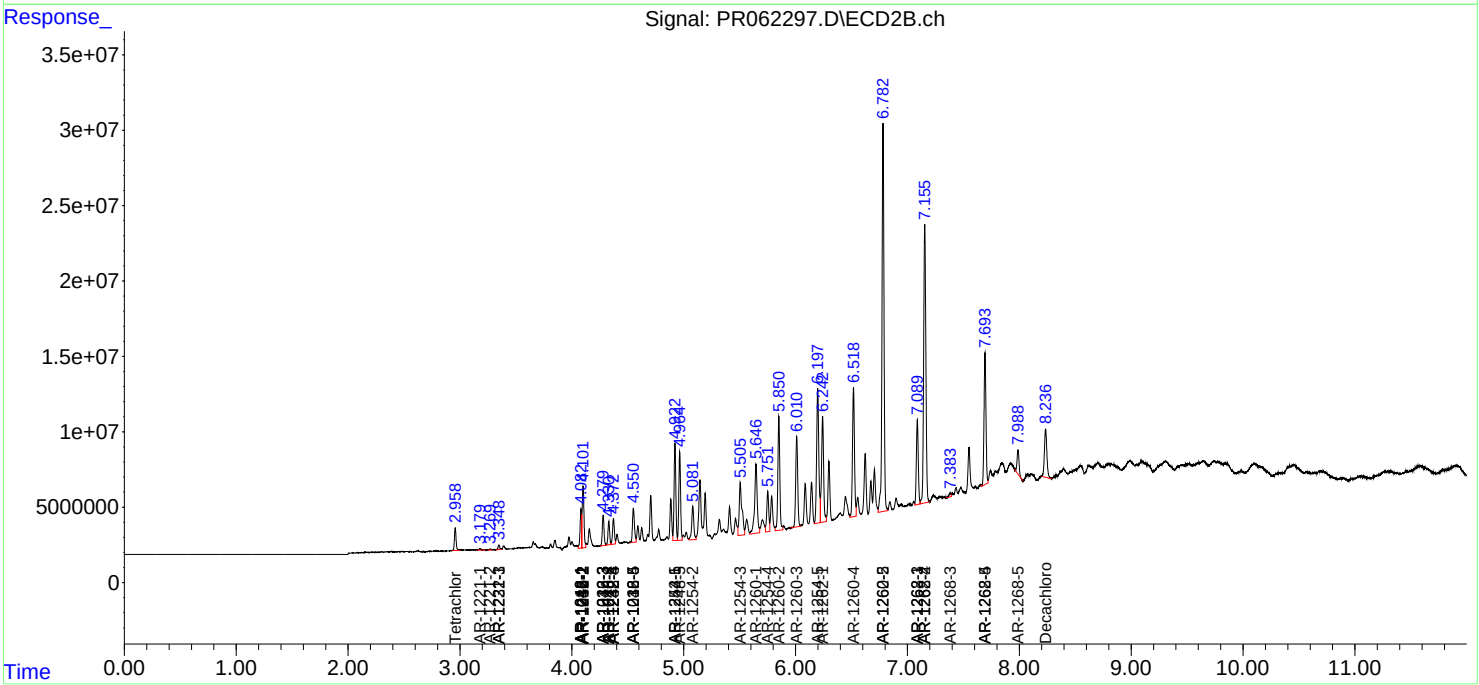
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

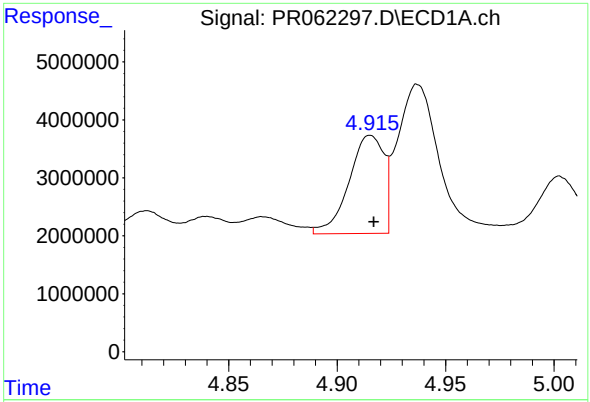
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 21:43
Operator : YP\AJ
Sample : 03386-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:22:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

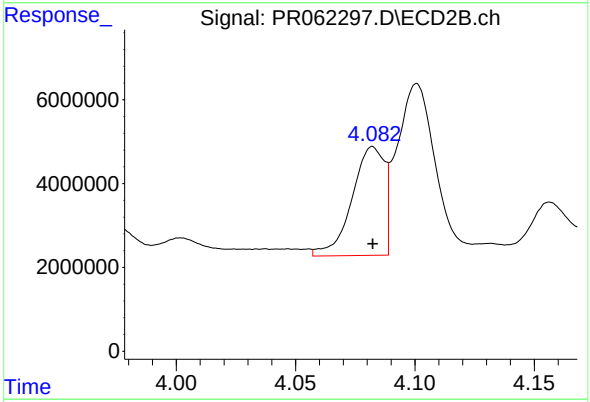






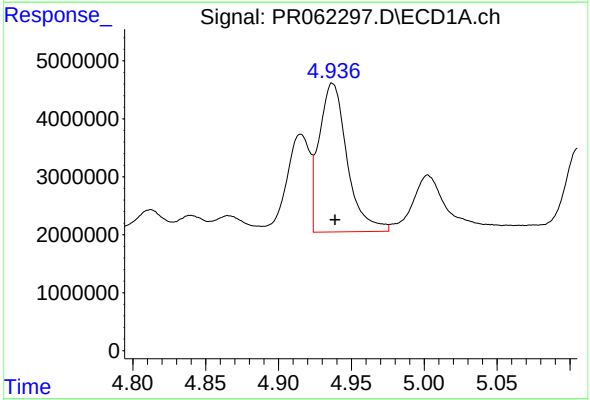
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 18915026
Conc: 251.86 ng/ml



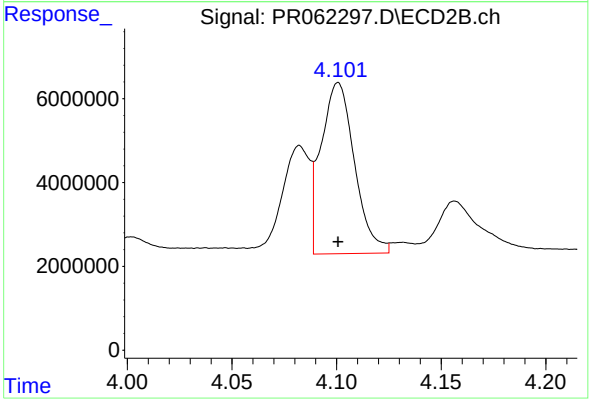
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 24472722
Conc: 233.39 ng/ml



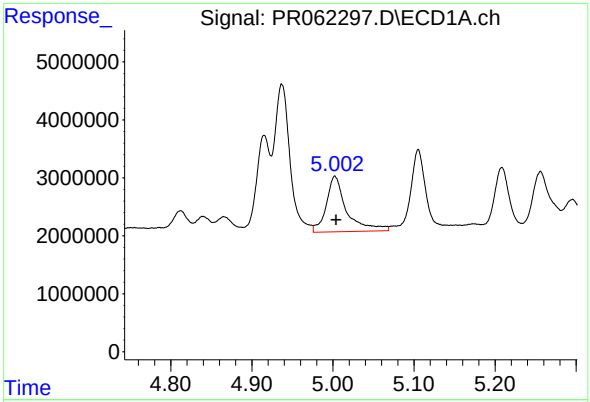
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 34366741
Conc: 321.54 ng/ml



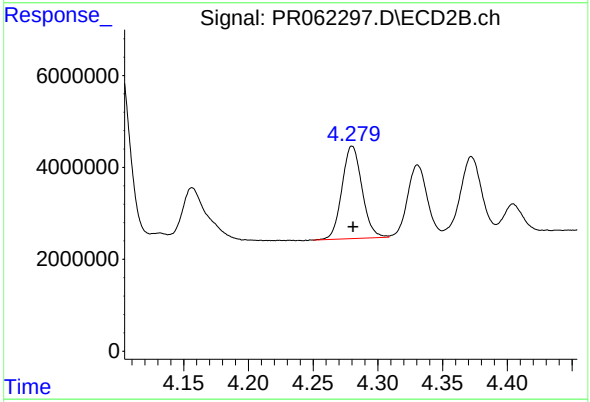
#4 AR-1016-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 45577876
Conc: 309.51 ng/ml



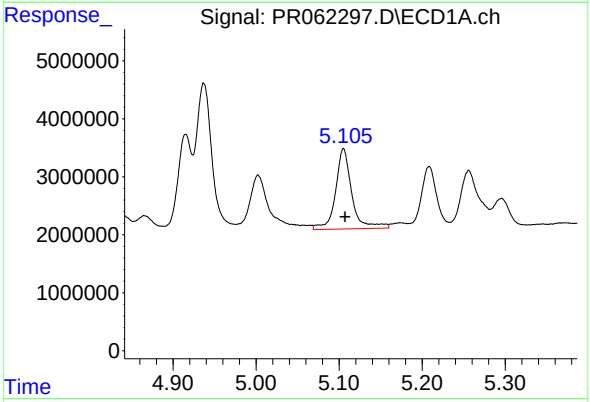
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.002 min
Response: 16783276
Conc: 244.61 ng/ml



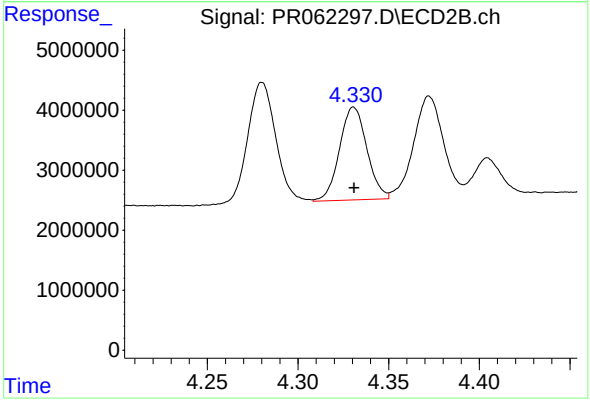
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 21685264
Conc: 269.31 ng/ml



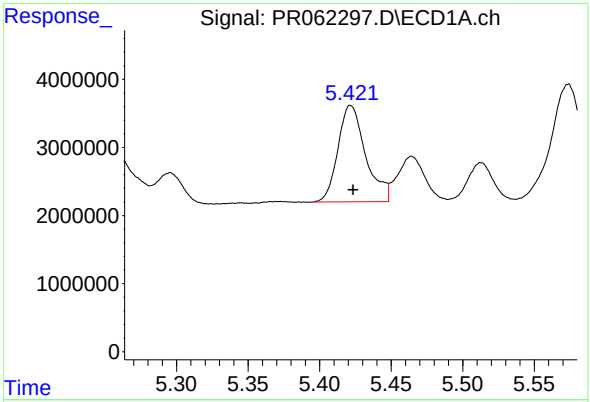
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 18839115
Conc: 344.76 ng/ml



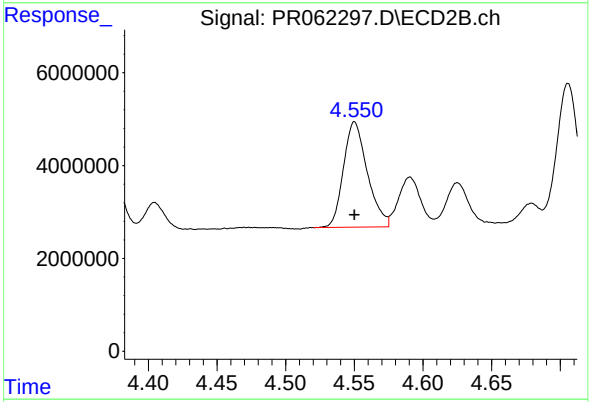
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 16278103
Conc: 251.10 ng/ml



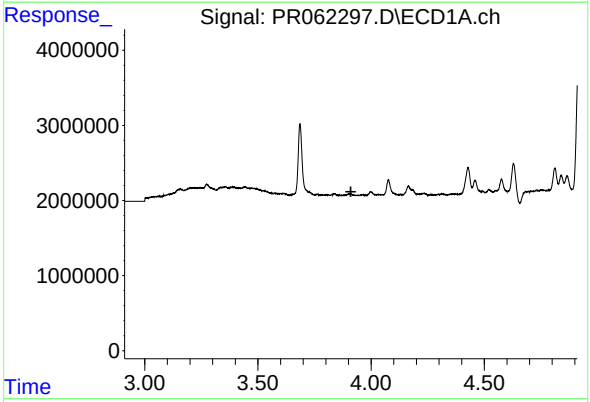
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 19089113
Conc: 339.76 ng/ml



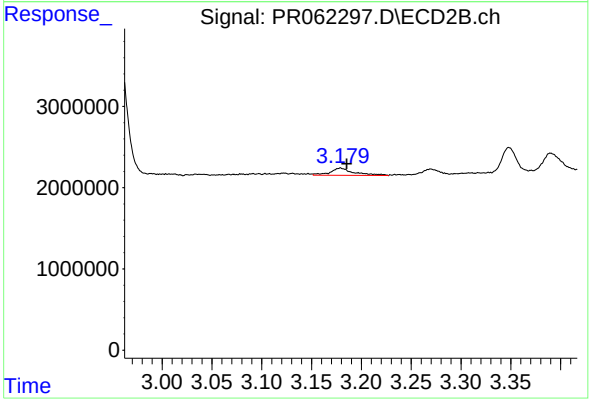
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 27448822
Conc: 320.74 ng/ml



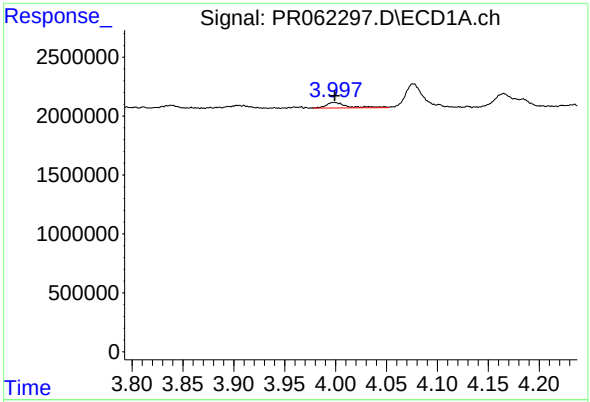
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



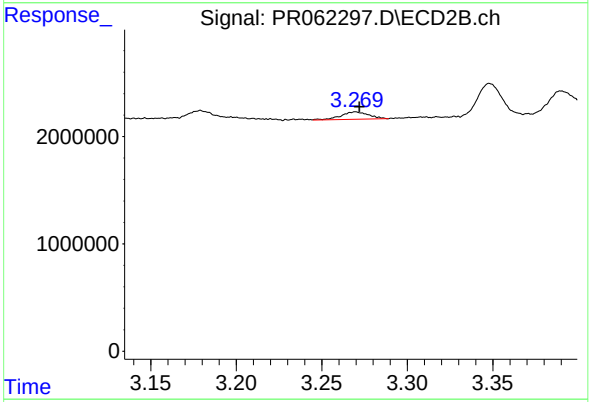
#8 AR-1221-1

R.T.: 3.179 min
Delta R.T.: -0.006 min
Response: 1519981
Conc: 39.85 ng/ml



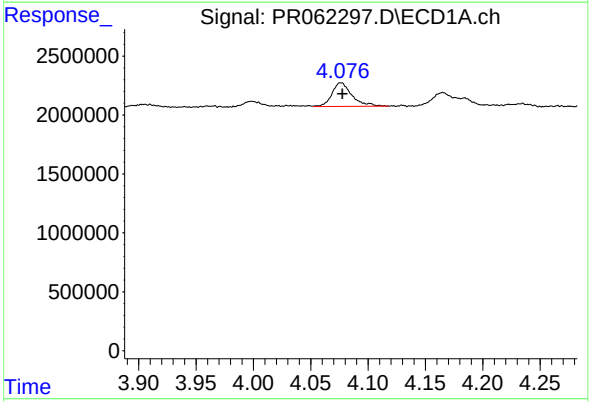
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 682411
Conc: 33.70 ng/ml



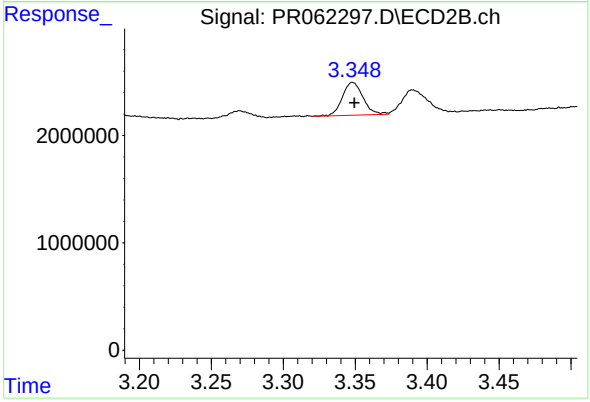
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.002 min
Response: 775180
Conc: 27.92 ng/ml



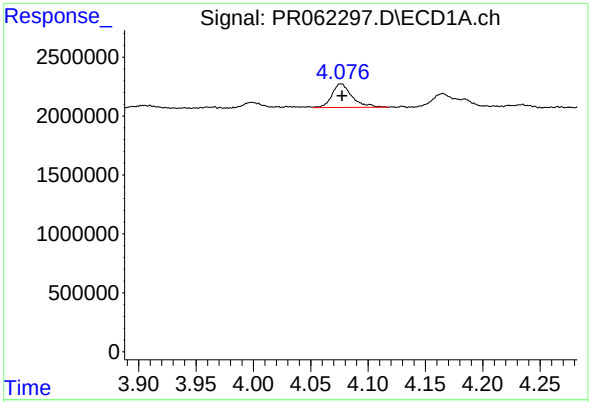
#10 AR-1221-3

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 2450242
Conc: 36.91 ng/ml



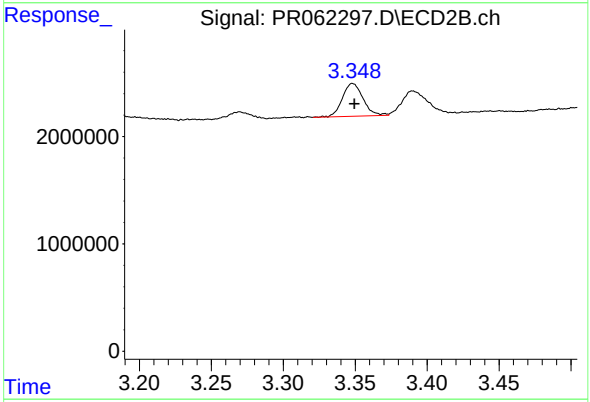
#10 AR-1221-3

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 3086188
Conc: 34.45 ng/ml



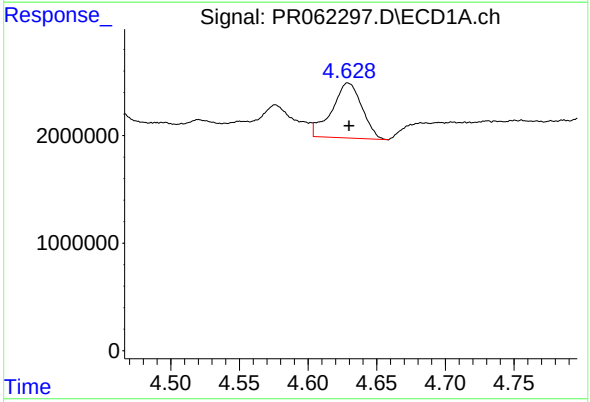
#11 AR-1232-1

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 2450242
Conc: 45.44 ng/ml



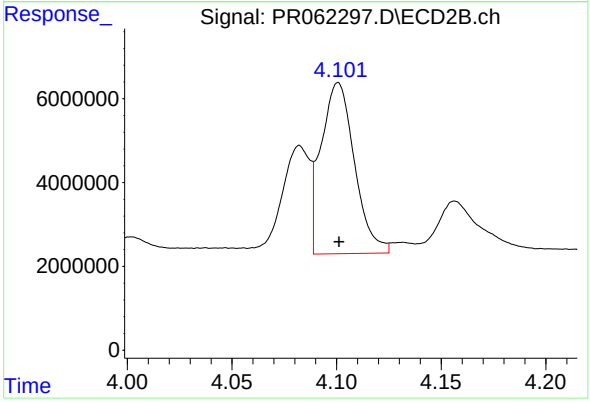
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 3086188
Conc: 41.71 ng/ml



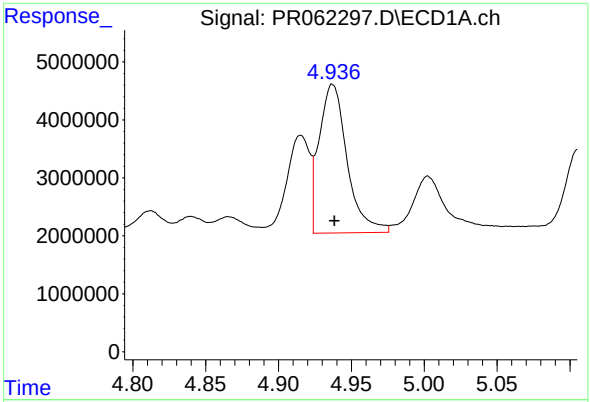
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 7826295
Conc: 285.79 ng/ml



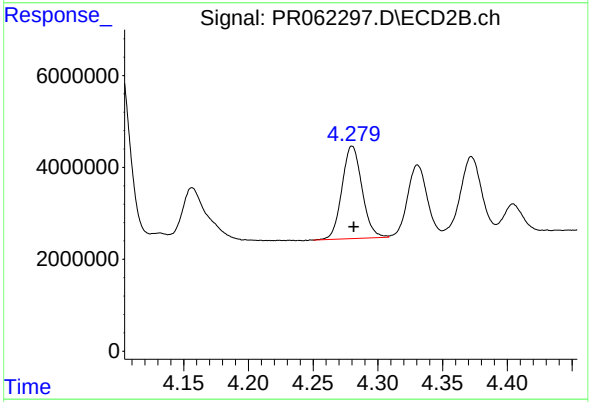
#12 AR-1232-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 45577876
Conc: 680.00 ng/ml



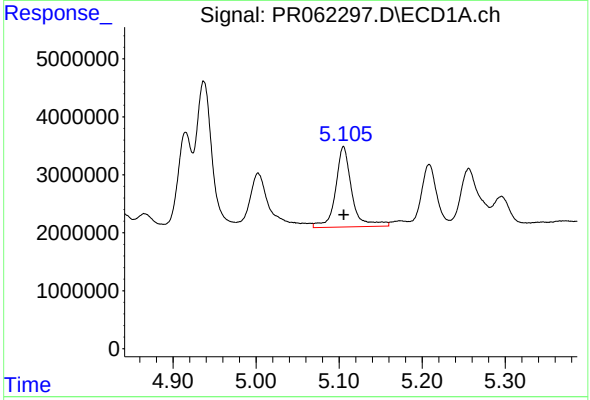
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 34366741
Conc: 722.03 ng/ml



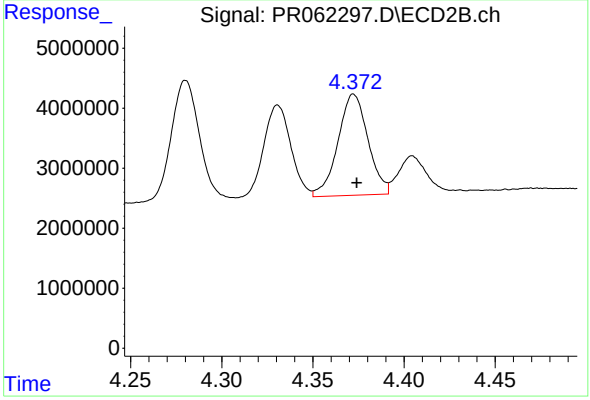
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 21685264
Conc: 611.05 ng/ml



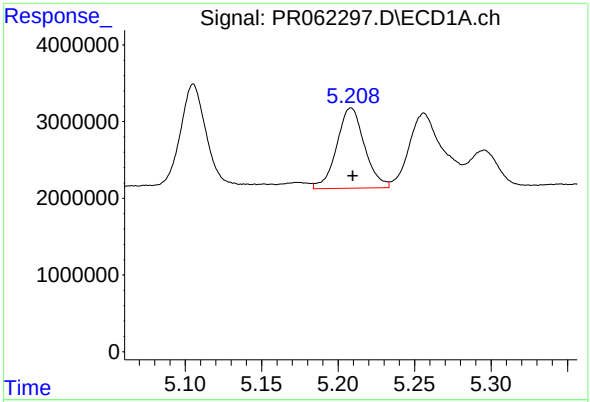
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 18839115
Conc: 773.25 ng/ml



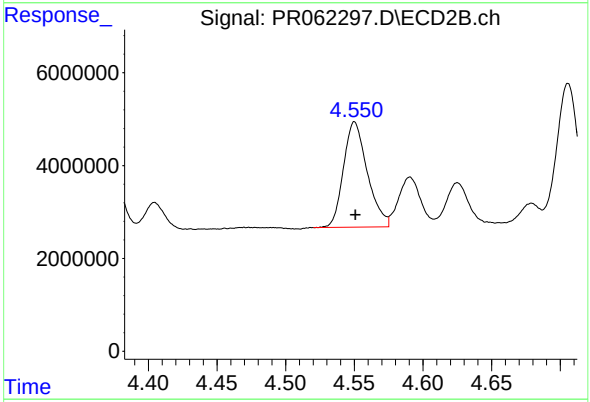
#14 AR-1232-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 19372650
Conc: 596.74 ng/ml



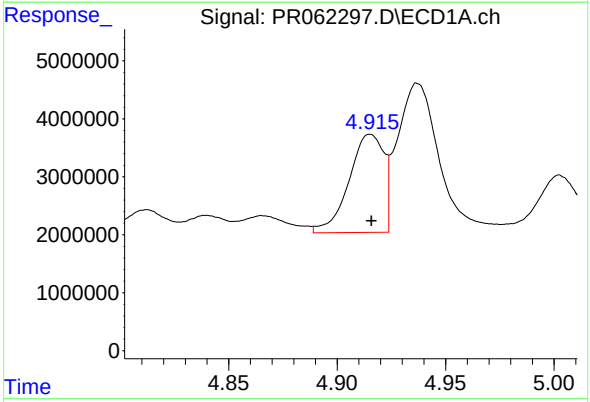
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 13238024
Conc: 690.75 ng/ml



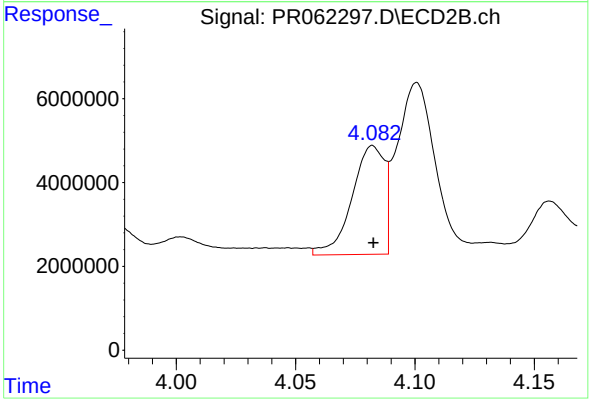
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 27448822
Conc: 758.10 ng/ml



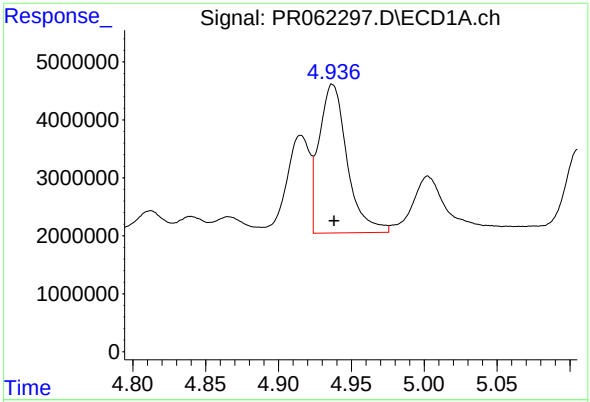
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 18915026
Conc: 305.31 ng/ml



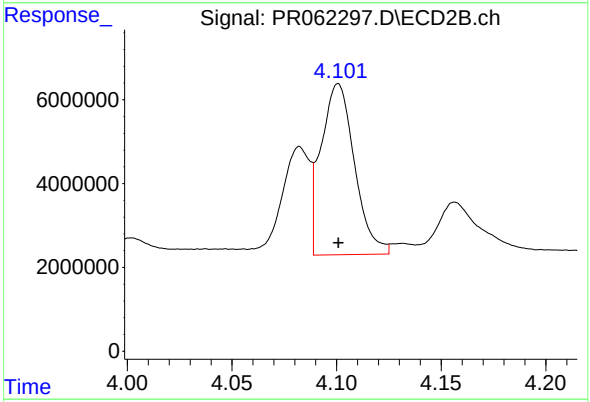
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 24472722
Conc: 280.44 ng/ml



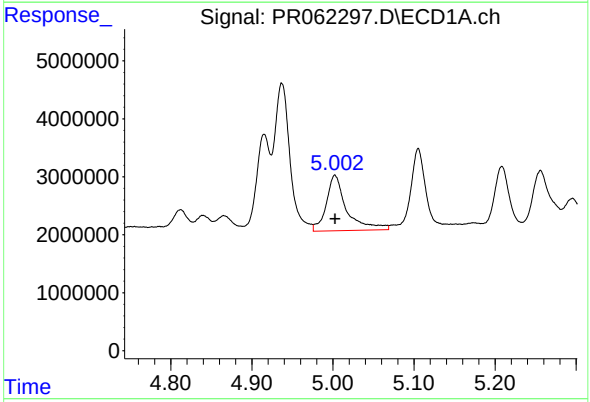
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 34366741
Conc: 391.89 ng/ml



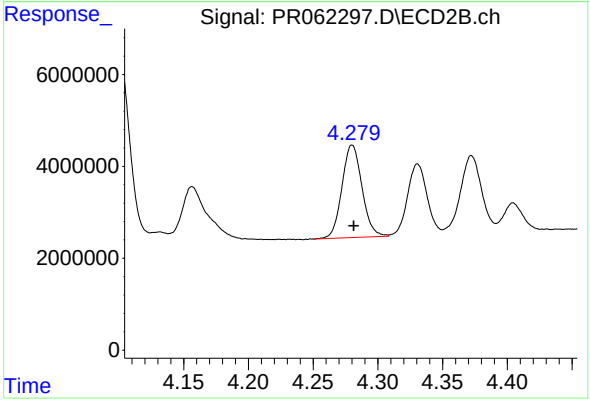
#17 AR-1242-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 45577876
Conc: 378.55 ng/ml



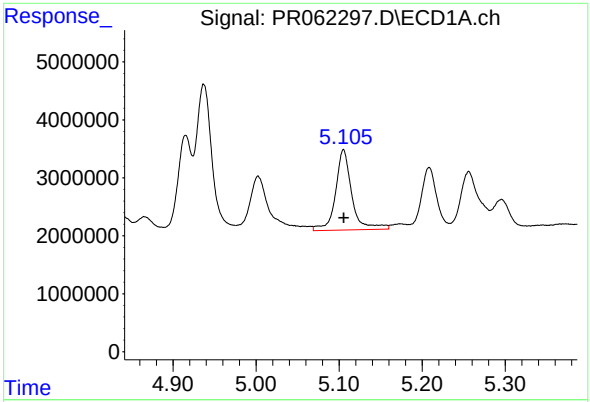
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 16783276
Conc: 298.98 ng/ml



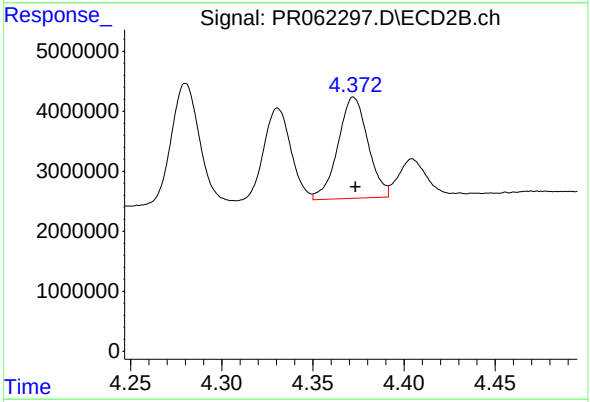
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 21685264
Conc: 326.81 ng/ml



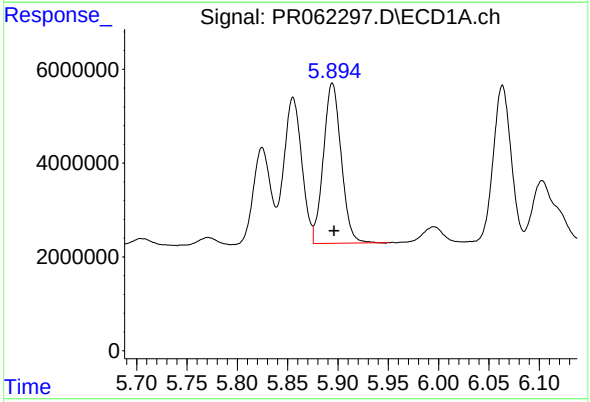
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 18839115
Conc: 411.27 ng/ml



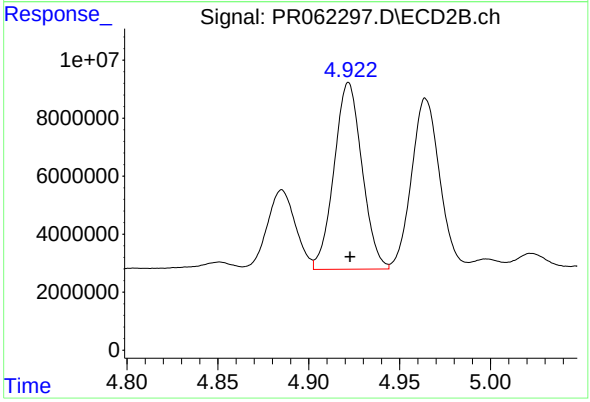
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 19372650
Conc: 292.96 ng/ml



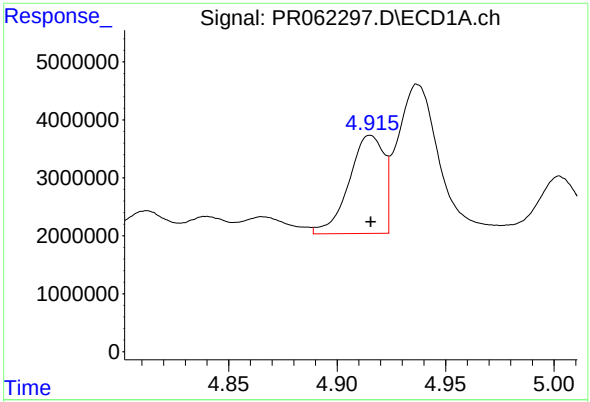
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 42059356
Conc: 954.85 ng/ml



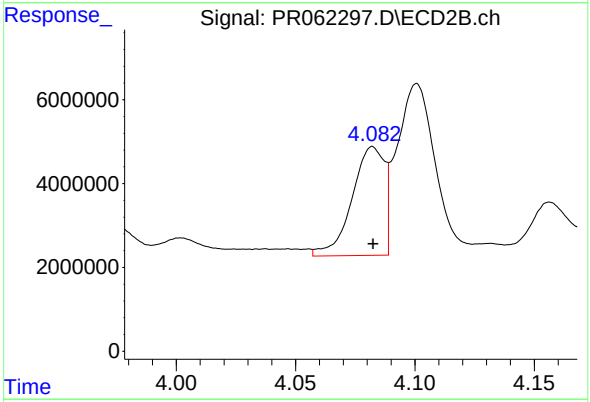
#20 AR-1242-5

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 69033981
Conc: 819.84 ng/ml



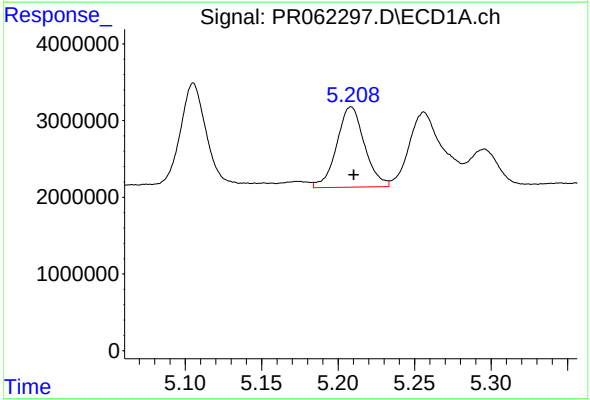
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 18915026
Conc: 406.78 ng/ml



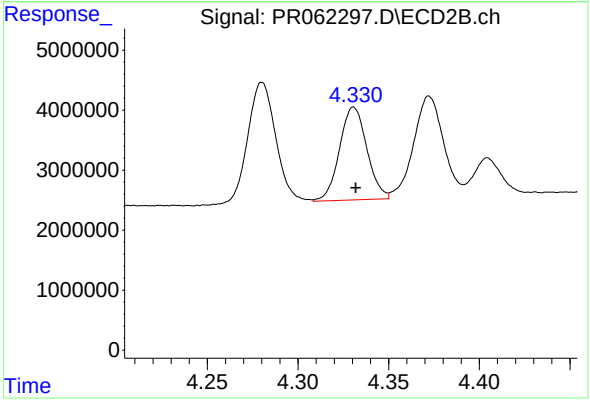
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 24472722
Conc: 363.18 ng/ml



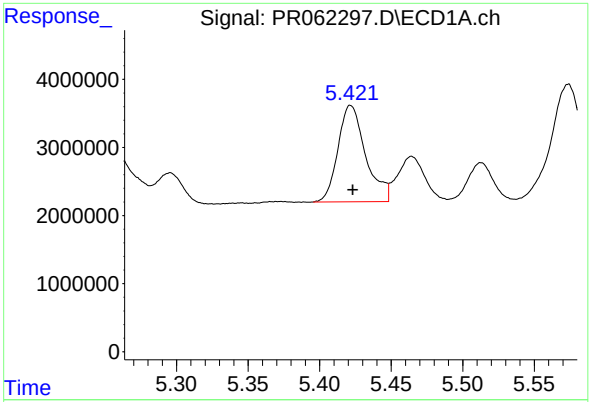
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 13238024
Conc: 191.74 ng/ml



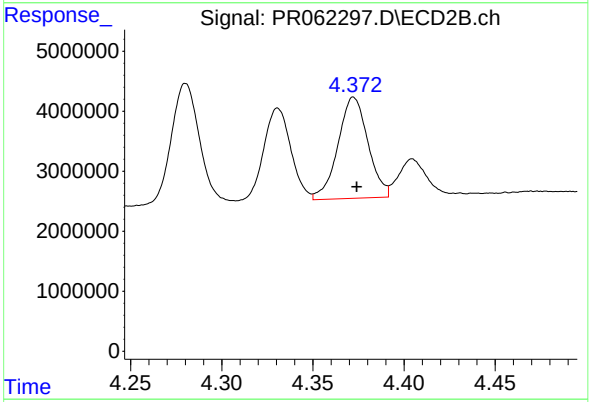
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 16278103
Conc: 169.08 ng/ml



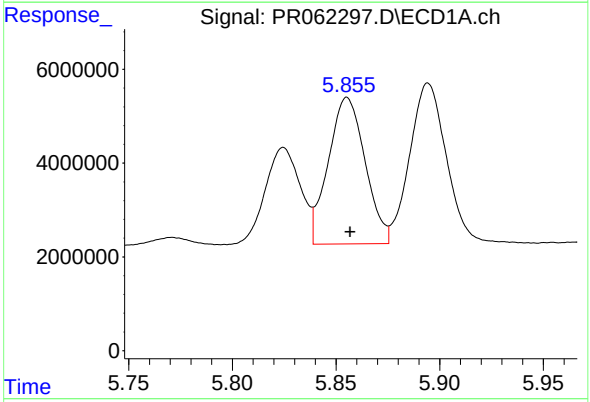
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 19089113
Conc: 239.86 ng/ml



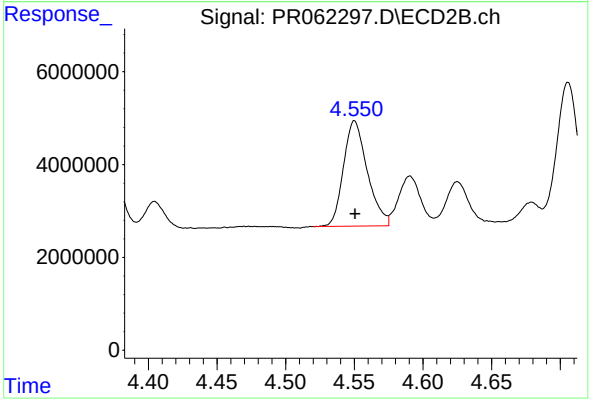
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 19372650
Conc: 195.49 ng/ml



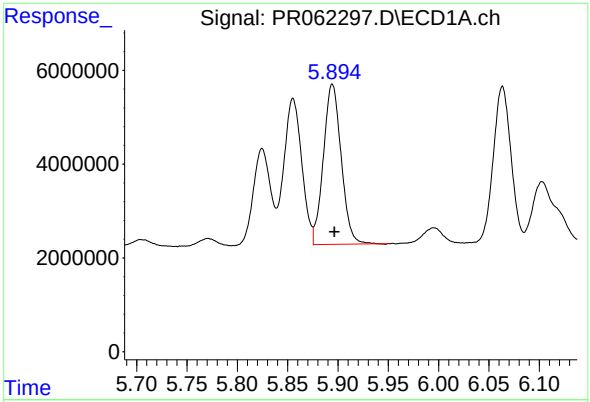
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 38664317
Conc: 489.04 ng/ml



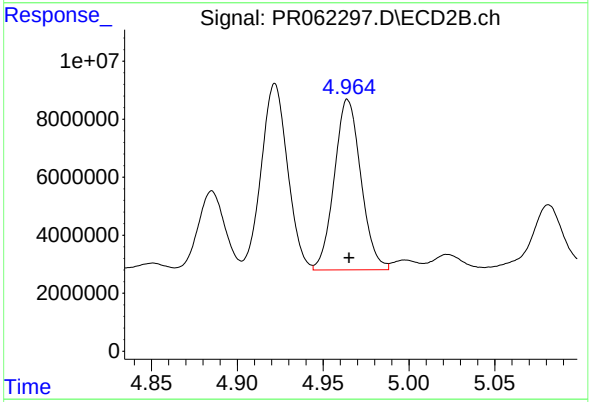
#24 AR-1248-4

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 27448822
Conc: 229.68 ng/ml



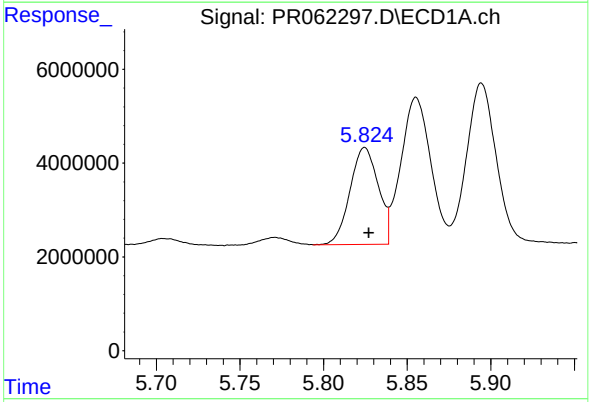
#25 AR-1248-5

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 42059356
Conc: 552.46 ng/ml



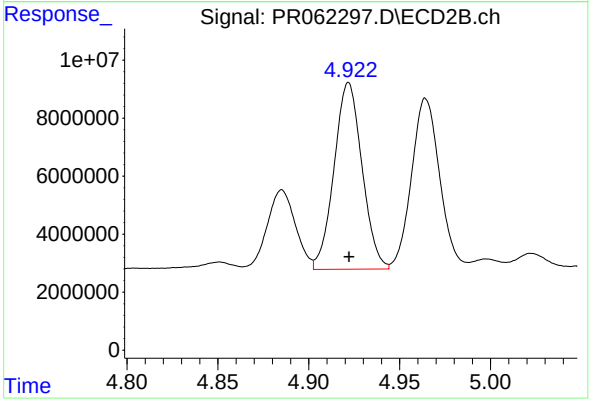
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 63533670
Conc: 538.68 ng/ml



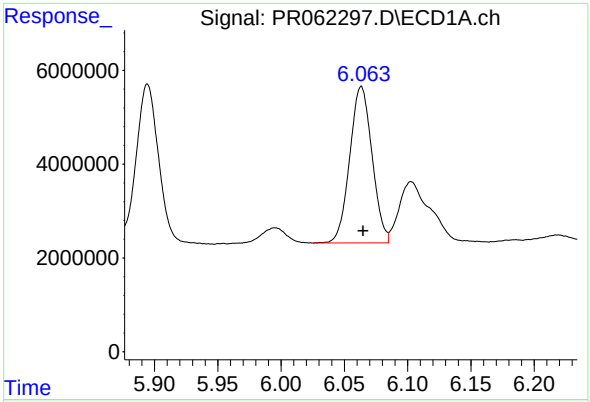
#26 AR-1254-1

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 24301490
Conc: 281.21 ng/ml



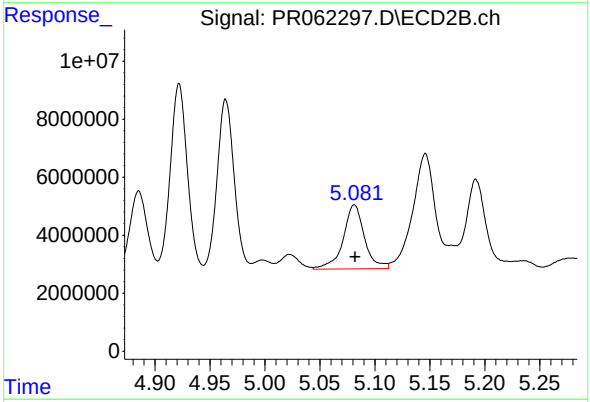
#26 AR-1254-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 69033981
Conc: 388.96 ng/ml



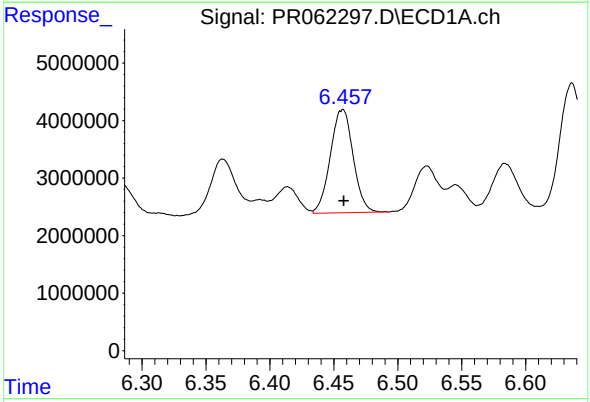
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 40955499
Conc: 319.02 ng/ml



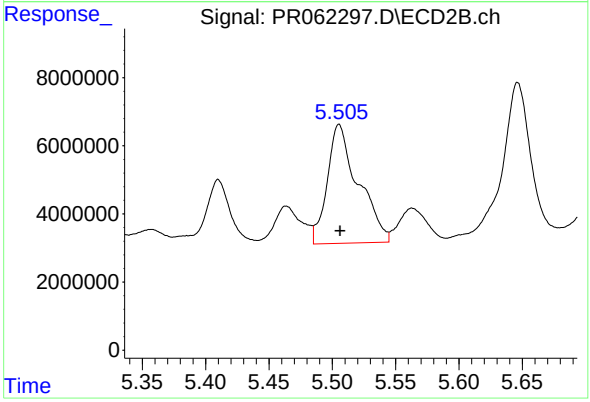
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 29690895
Conc: 190.13 ng/ml



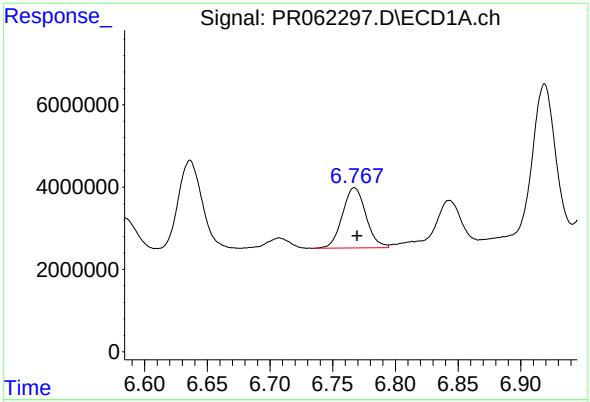
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 22300238
Conc: 176.05 ng/ml



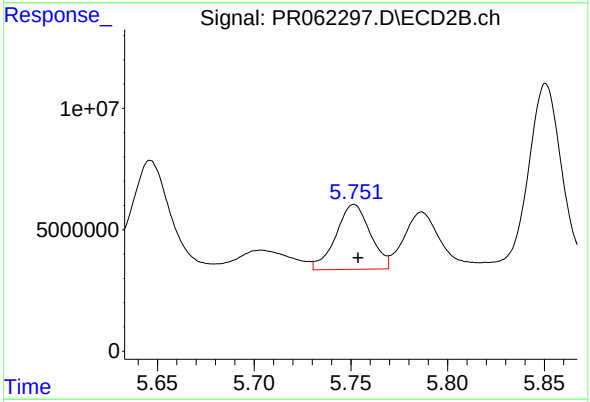
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 59432958
Conc: 230.02 ng/ml



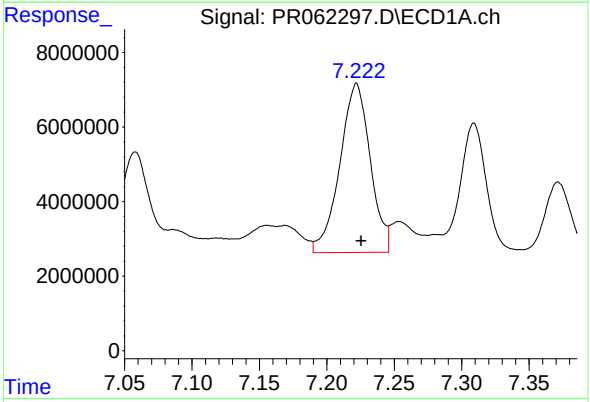
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 19111518
Conc: 224.47 ng/ml



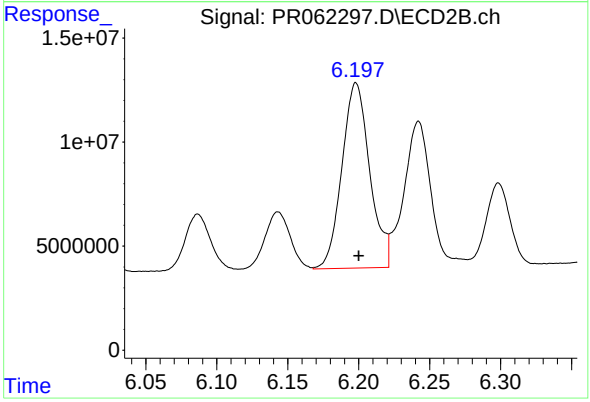
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 33077730
Conc: 202.68 ng/ml



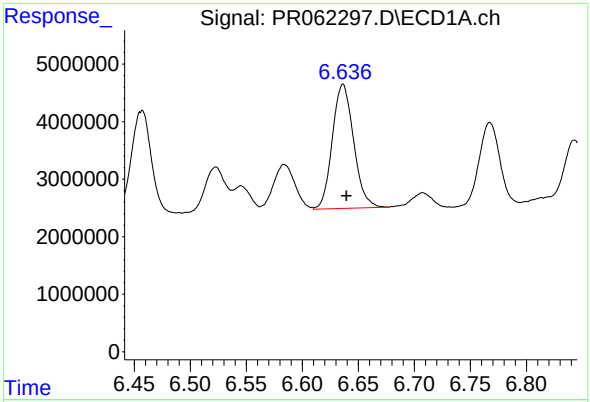
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 71170060
Conc: 763.25 ng/ml



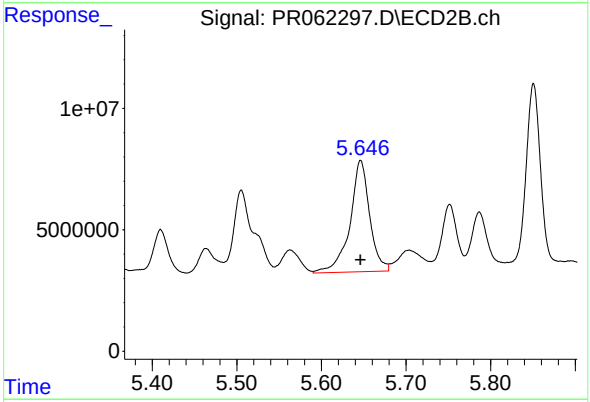
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 121456050
Conc: 496.86 ng/ml



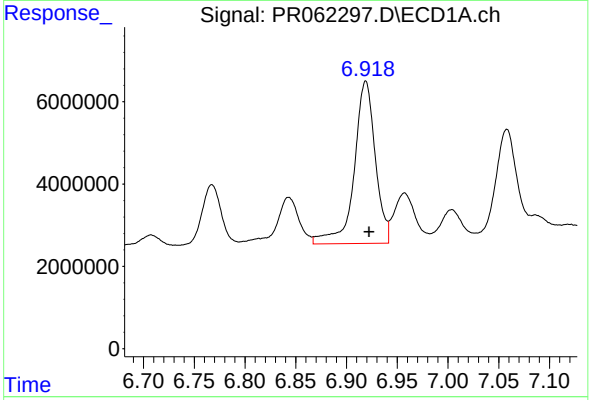
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 28471966
Conc: 278.68 ng/ml



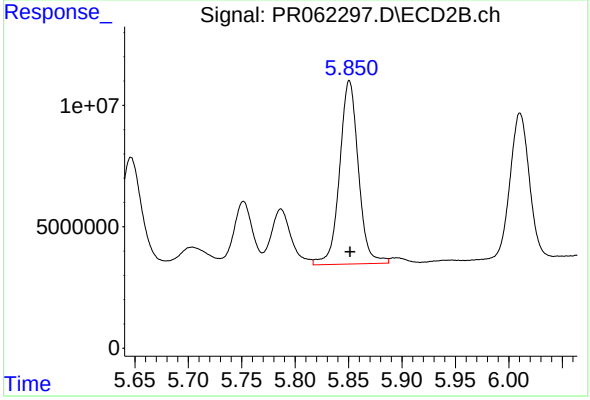
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 74349648
Conc: 403.22 ng/ml



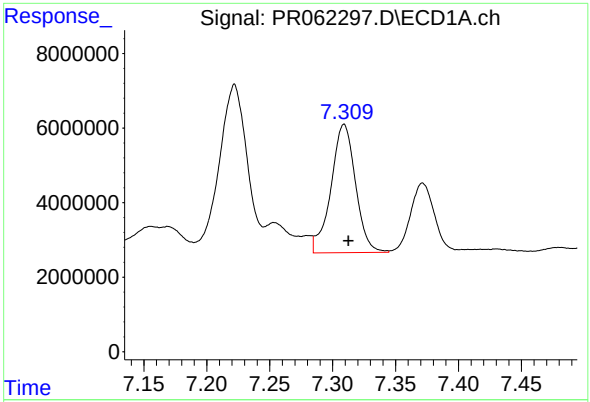
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 57211933
Conc: 500.65 ng/ml



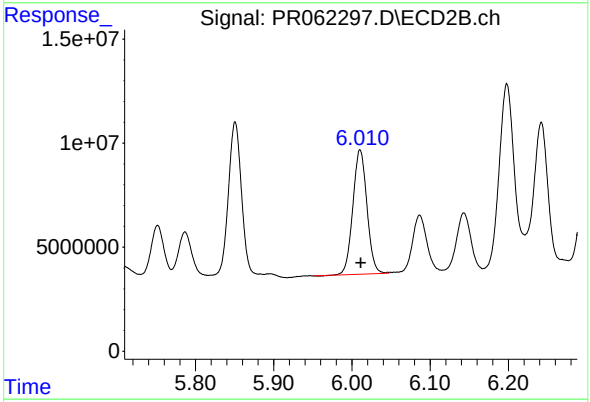
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 92519112
Conc: 411.24 ng/ml



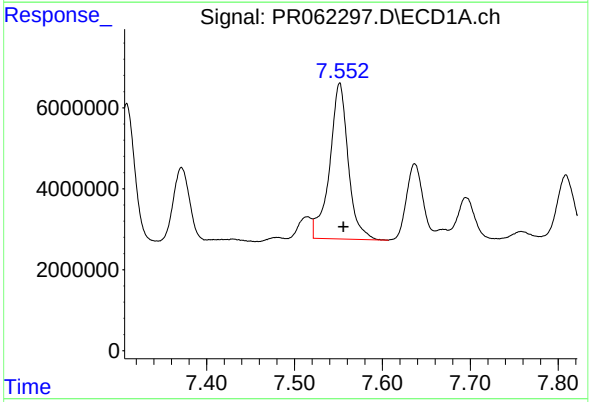
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.004 min
Response: 46799074
Conc: 553.25 ng/ml



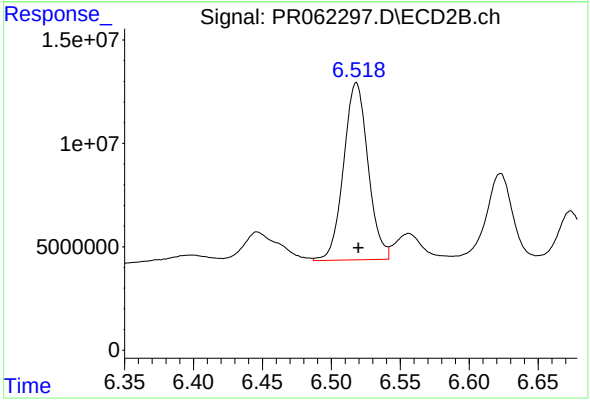
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 74888859
Conc: 349.10 ng/ml



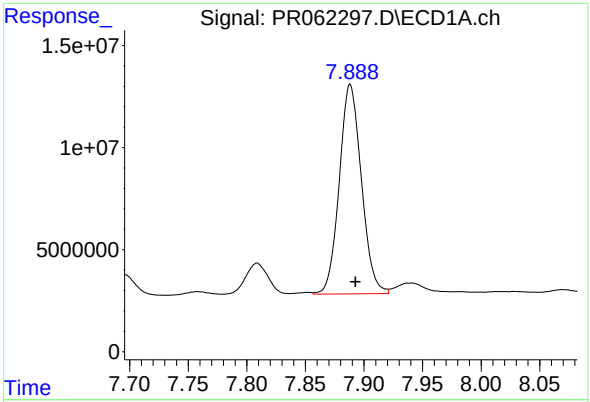
#34 AR-1260-4

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 56509876
Conc: 609.30 ng/ml



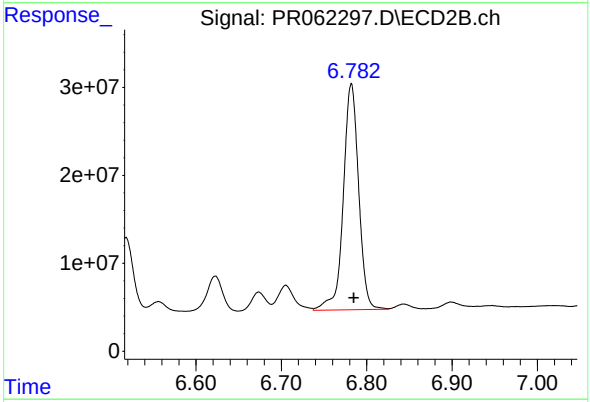
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 105976437
Conc: 564.83 ng/ml



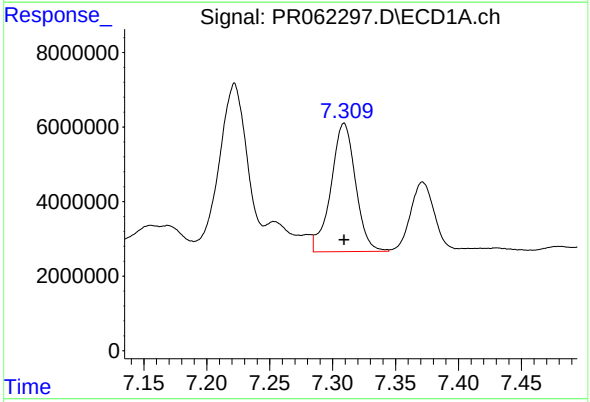
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 134763400
Conc: 806.87 ng/ml



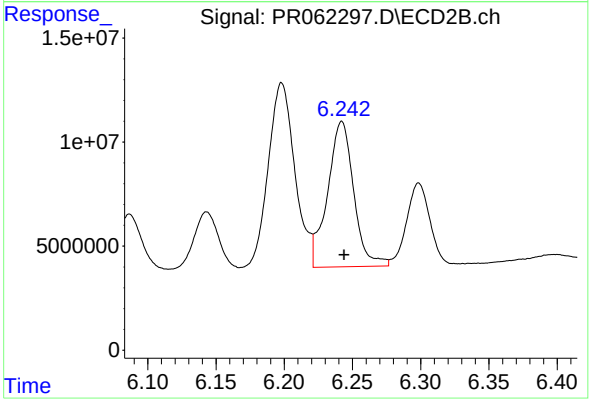
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 321836464
Conc: 731.41 ng/ml



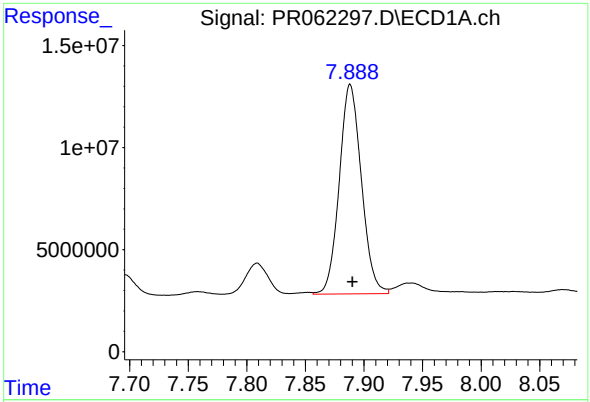
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 46799074
Conc: 394.35 ng/ml



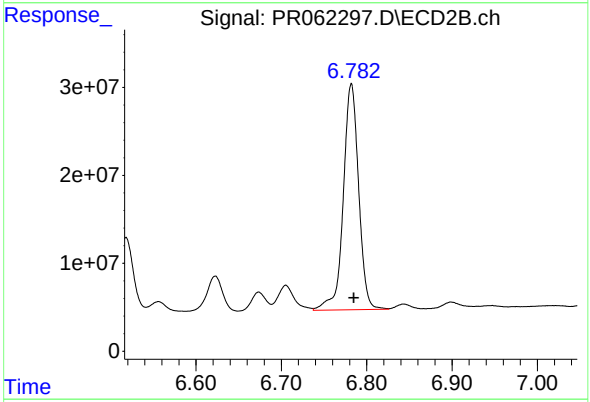
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 93301759
Conc: 365.05 ng/ml



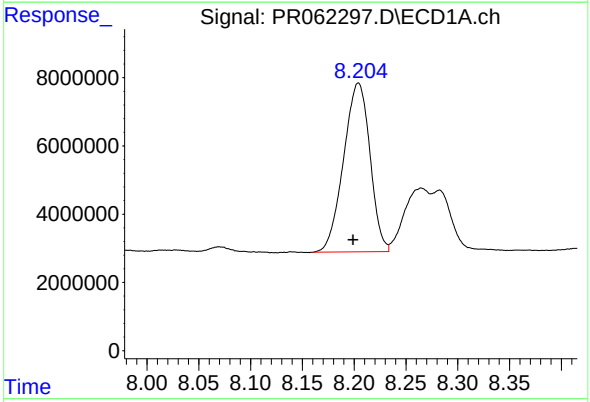
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 134763400
Conc: 734.49 ng/ml



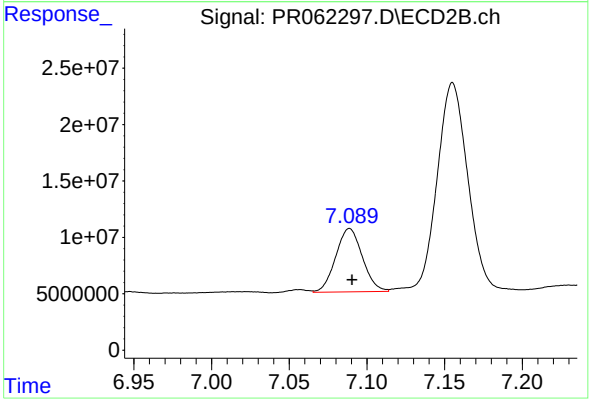
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 321836464
Conc: 674.55 ng/ml



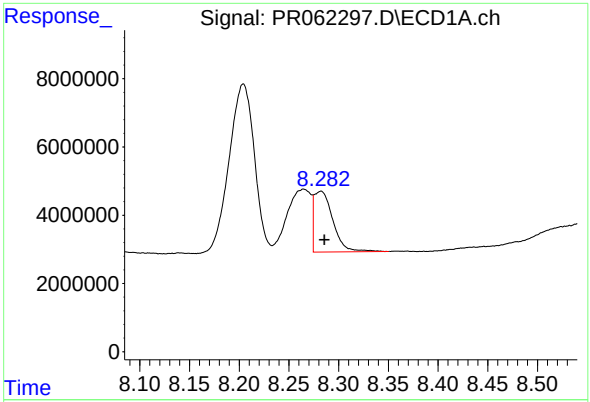
#38 AR-1262-3

R.T.: 8.204 min
Delta R.T.: 0.005 min
Response: 87724293
Conc: 700.82 ng/ml



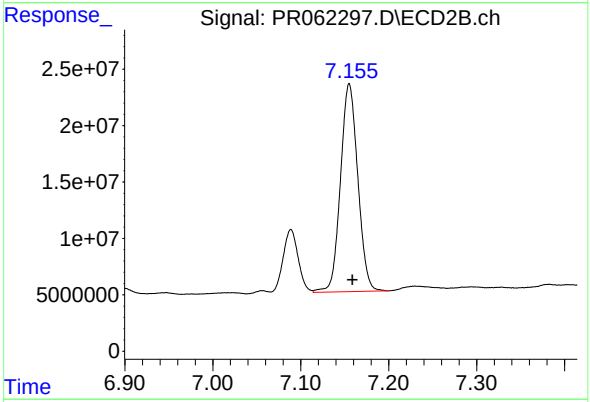
#38 AR-1262-3

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 66993275
Conc: 345.28 ng/ml



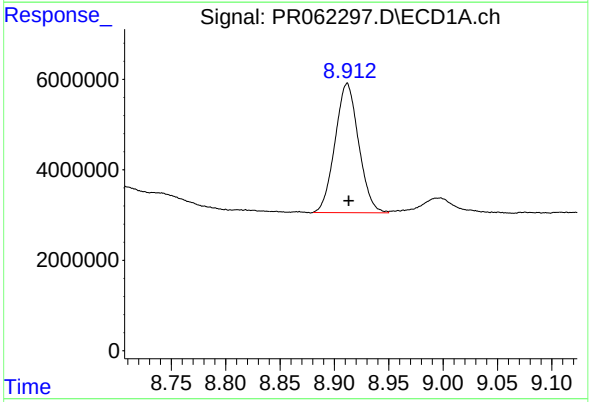
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 23499360
Conc: 241.68 ng/ml



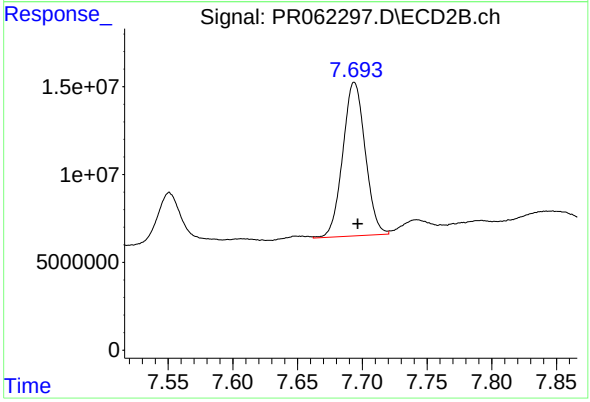
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 252517222
Conc: 691.10 ng/ml



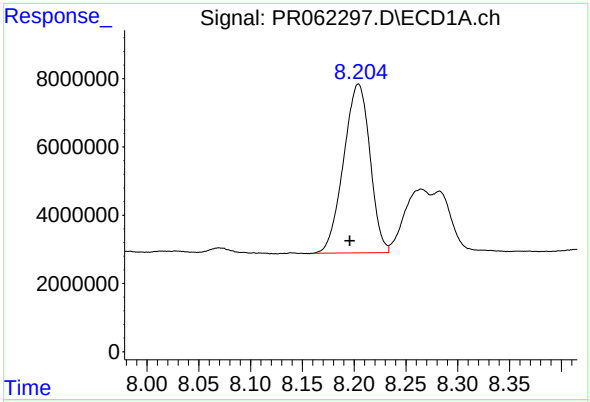
#40 AR-1262-5

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 43193689
Conc: 679.88 ng/ml



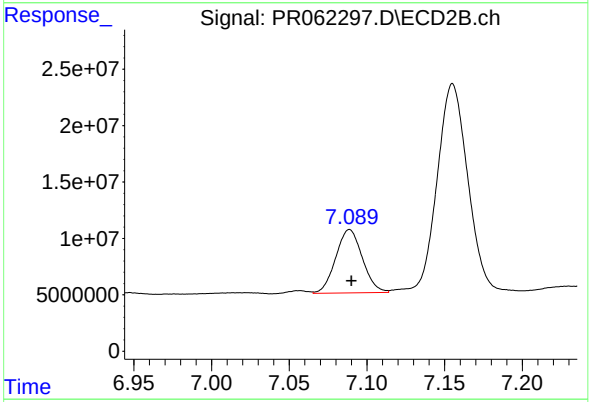
#40 AR-1262-5

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 105513042
Conc: 596.43 ng/ml



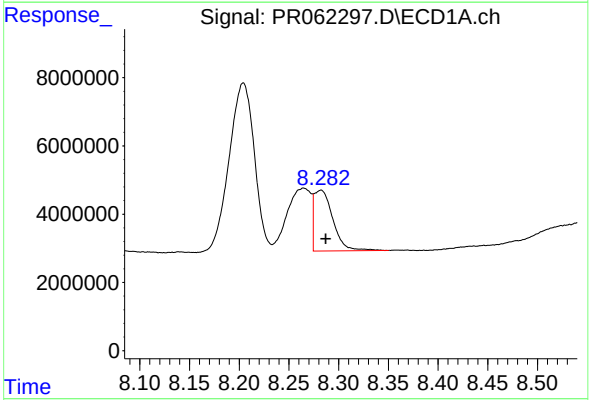
#41 AR-1268-1

R.T.: 8.204 min
Delta R.T.: 0.009 min
Response: 87724293
Conc: 501.71 ng/ml



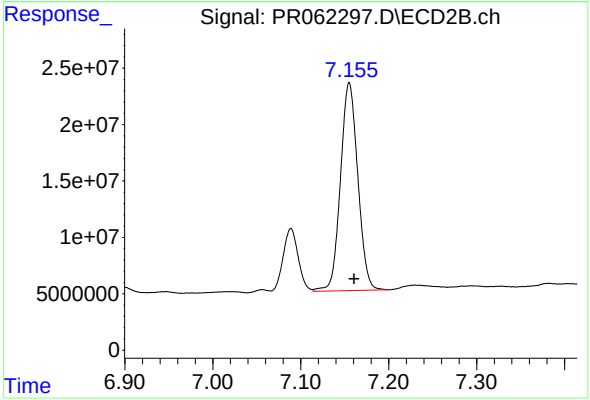
#41 AR-1268-1

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 66993275
Conc: 150.12 ng/ml



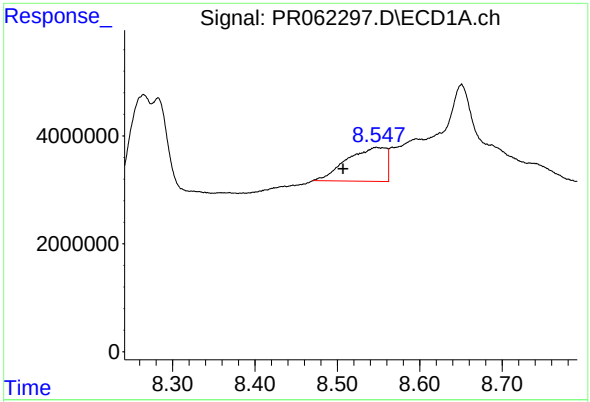
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 23499360
Conc: 148.96 ng/ml



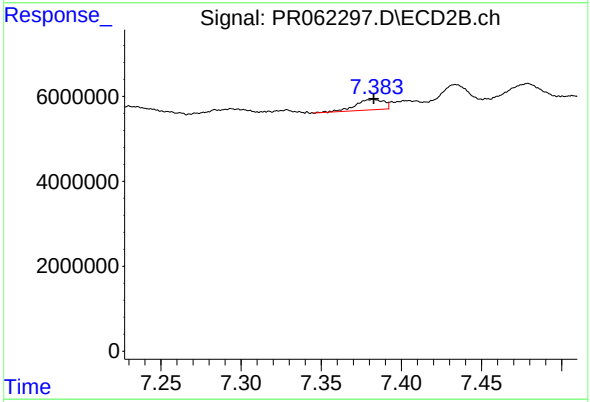
#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 252517222
Conc: 621.95 ng/ml



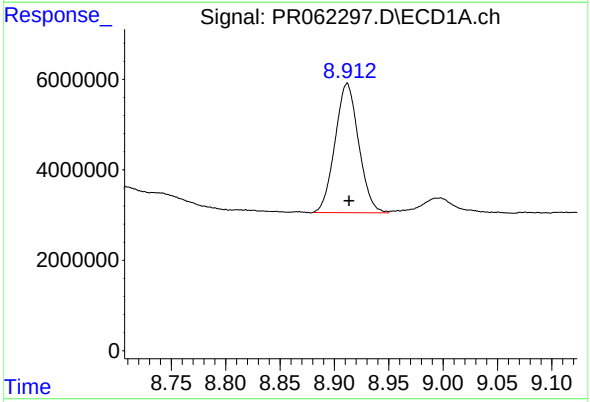
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: 0.040 min
Response: 20923979
Conc: 151.01 ng/ml



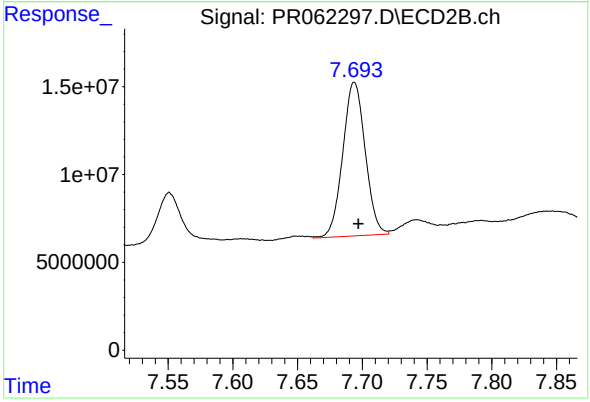
#43 AR-1268-3

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 3050097
Conc: 8.55 ng/ml



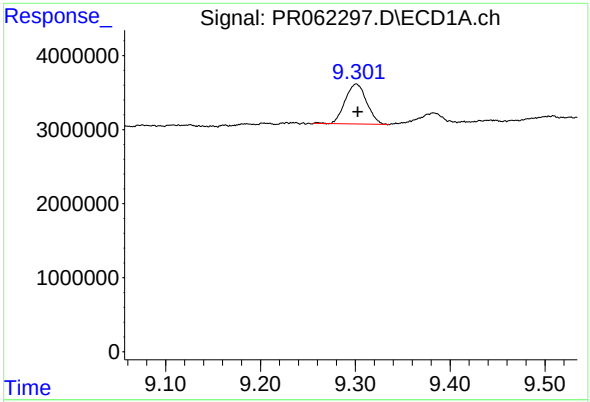
#44 AR-1268-4

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 43193689
Conc: 794.09 ng/ml



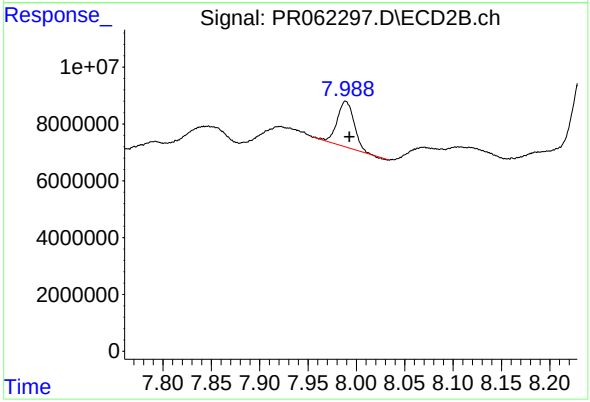
#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 105513042
Conc: 696.21 ng/ml



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 8513008
Conc: 20.98 ng/ml



#45 AR-1268-5

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 19433226
Conc: 17.63 ng/ml