Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 21:58
Operator : YP\AJ
Sample : 03386-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:23:02 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...	3.687	2.958	31996148	37198154	13.140	12.376	
2)	SA Decachlor...	9.618	8.238	38445963	112.6E6	25.979	30.805	
	Target Compounds							
3)	L1 AR-1016-1	4.915	4.082	45778612	55650038	609.566	530.719	
4)	L1 AR-1016-2	4.937	4.100	61379039	64526678	574.263	438.184	
5)	L1 AR-1016-3	5.002	4.280	54373802	47327175	792.471	587.759	#
6)	L1 AR-1016-4	5.105	4.330	48131309	39884425	880.805	615.237	#
7)	L1 AR-1016-5	5.422	4.551	50045810	61408250	890.742	717.548	
8)	L2 AR-1221-1	3.897	3.179	3179358	3107997	108.198	81.493	
9)	L2 AR-1221-2	4.000	3.266	2545616	2631044	125.719	94.751	
10)	L2 AR-1221-3	4.078	3.349	6318259	3198356	95.184	35.700	#
11)	L3 AR-1232-1	4.078	3.349	6318259	3198356	117.178	43.231	#
12)	L3 AR-1232-2	4.630	4.100	26074110	64526678	952.126	962.713	
13)	L3 AR-1232-3	4.937	4.280	61379039	47327175	1289.542	1333.594	
14)	L3 AR-1232-4	5.105	4.372	48131309	52248709	1975.546	1609.421	
15)	L3 AR-1232-5	5.208	4.551	34650807	61408250	1808.061	1696.015	
16)	L4 AR-1242-1	4.915	4.082	45778612	55650038	738.916	637.716	
17)	L4 AR-1242-2	4.937	4.100	61379039	64526678	699.910	535.928	
18)	L4 AR-1242-3	5.002	4.280	54373802	47327175	968.624	713.255	#
19)	L4 AR-1242-4	5.105	4.372	48131309	52248709	1050.736	790.121	
20)	L4 AR-1242-5	5.896	4.922	57999160	99474085	1316.722	1181.338	
21)	L5 AR-1248-1	4.915	4.082	45778612	55650038	984.508	825.860	
22)	L5 AR-1248-2	5.208	4.330	34650807	39884425	501.896	414.268	
23)	L5 AR-1248-3	5.422	4.372	50045810	52248709	628.835	527.241	
24)	L5 AR-1248-4	5.855	4.551	55336420	61408250	699.911	513.829	#
25)	L5 AR-1248-5	5.896	4.964	57999160	81562299	761.830	691.539	
26)	L6 AR-1254-1	5.826	4.922	32996740	99474085	381.823	560.470	#
27)	L6 AR-1254-2	6.064	5.081	53968514	41452289	420.378	265.445	#
28)	L6 AR-1254-3	6.457	5.505	32588874	47102269	257.271	182.299	#
29)	L6 AR-1254-4	6.768	5.752	16319602	30072394	191.677	184.267	
30)	L6 AR-1254-5	7.223	6.198	65193006	101.1E6	699.152	413.763	#
31)	L7 AR-1260-1	6.637	5.646	29327233	80125365	287.051	434.543	#
32)	L7 AR-1260-2	6.920	5.851	44061895	91296523	385.578	405.809	
33)	L7 AR-1260-3	7.310	6.010	33445405	56938561	395.386	265.425	#
34)	L7 AR-1260-4	7.552	6.519	39740815	59747148	428.494	318.440	#
35)	L7 AR-1260-5	7.891	6.783	73700555	146.7E6	441.269	333.477	
36)	L8 AR-1262-1	7.310	6.243	33445405	54193753	281.823	212.038	
37)	L8 AR-1262-2	7.891	6.783	73700555	146.7E6	401.683	307.550	
38)	L8 AR-1262-3	8.205	7.090	42552024	53667979	339.942	276.601	
39)	L8 AR-1262-4	8.285	7.157	14356633	141.1E6	147.654	386.146	#
40)	L8 AR-1262-5	8.914	7.696	20128849	47394513	316.833	267.906	
41)	L9 AR-1268-1	8.205	7.090	42552024	53667979	243.360	120.258	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 21:58
Operator : YP\AJ
Sample : 03386-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:23:02 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

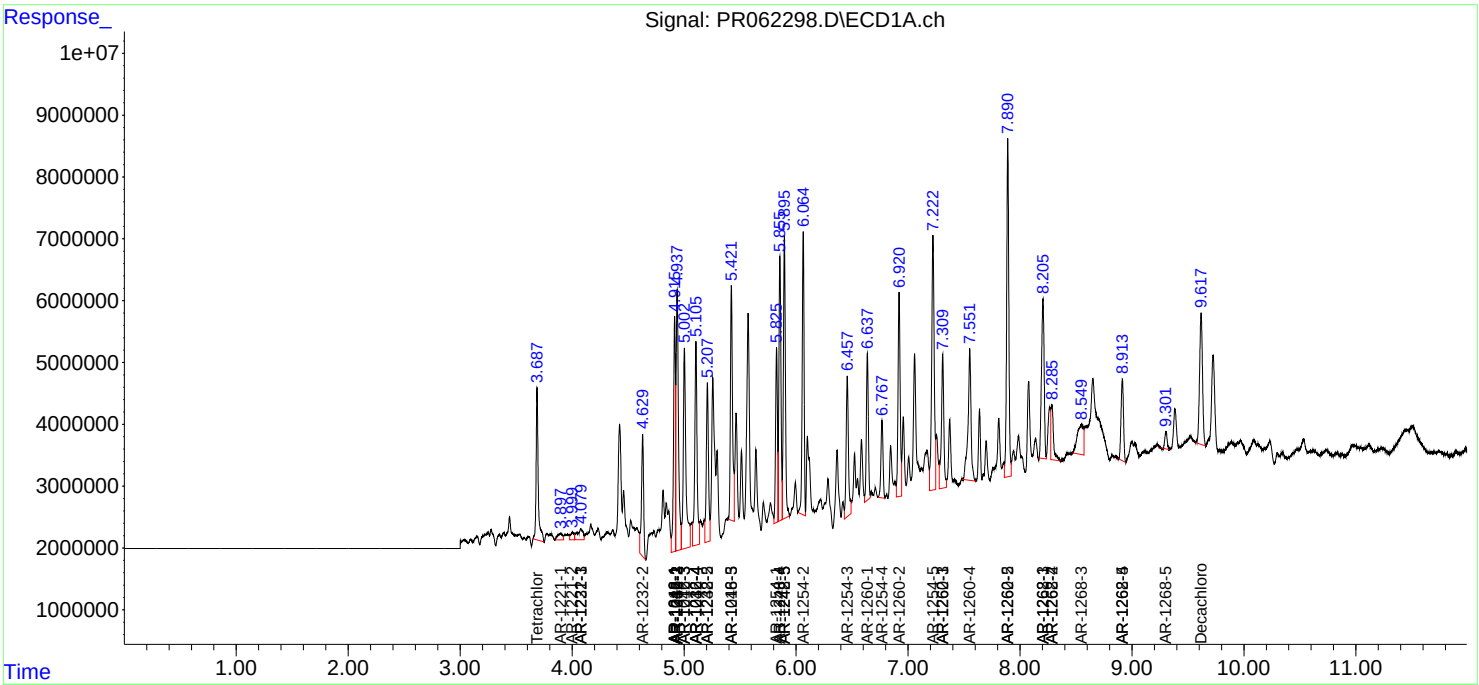
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.285	7.157	14356633	141.1E6	91.006	347.513 #
43)	L9 AR-1268-3	8.549f	7.385	18484611	5971198	133.403	16.733 #
44)	L9 AR-1268-4	8.914	7.696	20128849	47394513	370.059	312.725
45)	L9 AR-1268-5	9.303	7.991	3959290	10014584	9.757	9.084

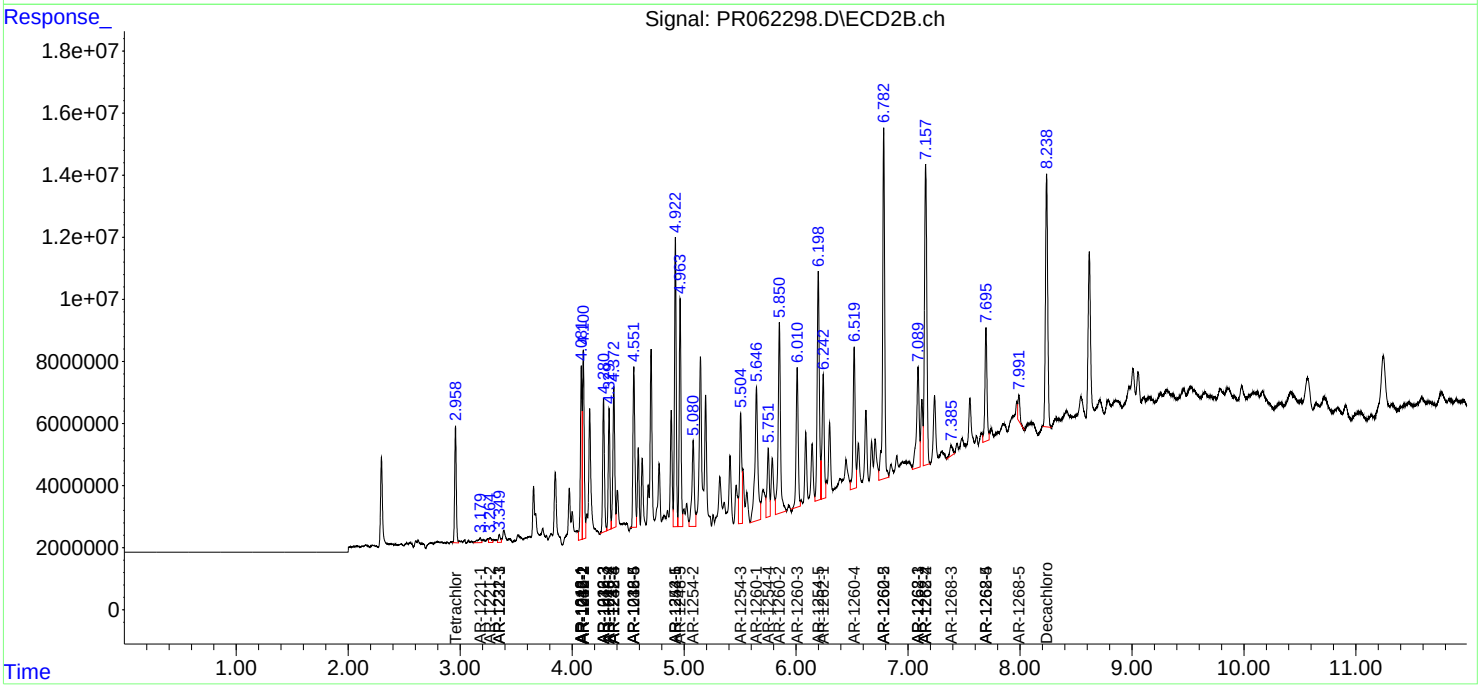
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

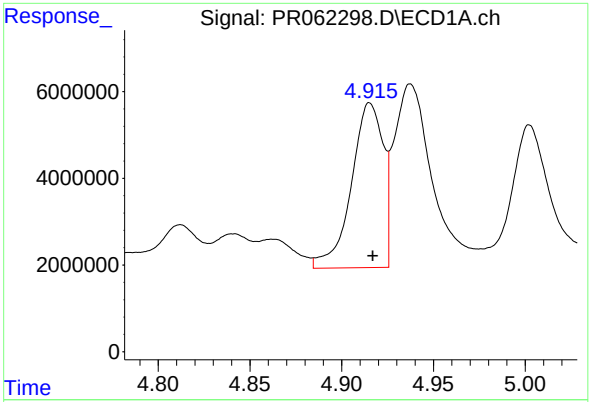
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 21:58
Operator : YP\AJ
Sample : 03386-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:23:02 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

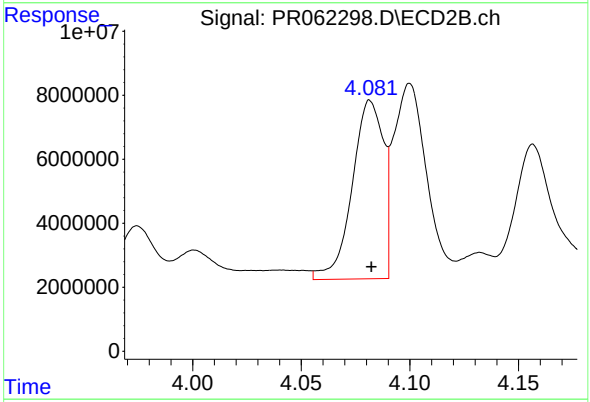






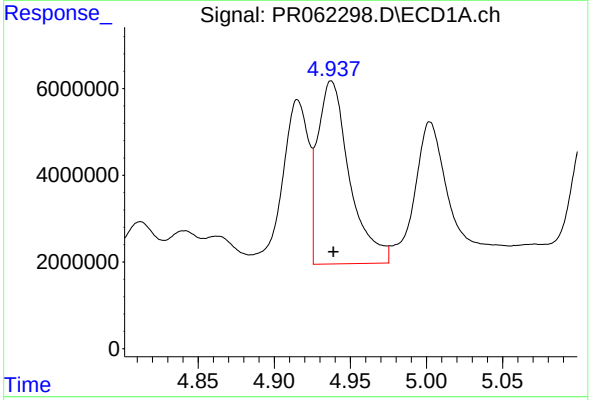
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 45778612
Conc: 609.57 ng/ml



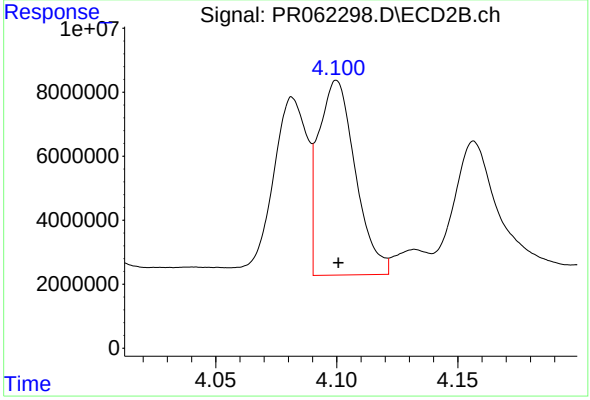
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 55650038
Conc: 530.72 ng/ml



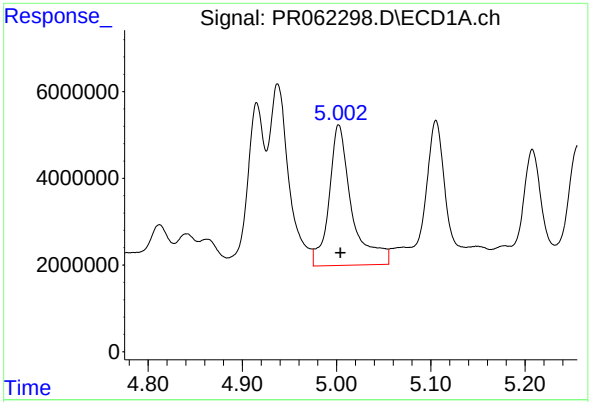
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 61379039
Conc: 574.26 ng/ml



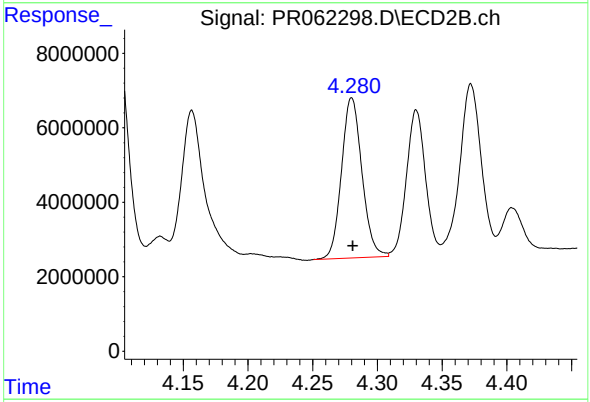
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 64526678
Conc: 438.18 ng/ml



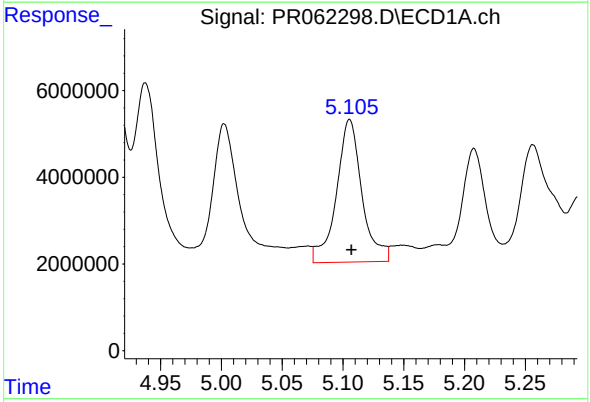
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 54373802
Conc: 792.47 ng/ml



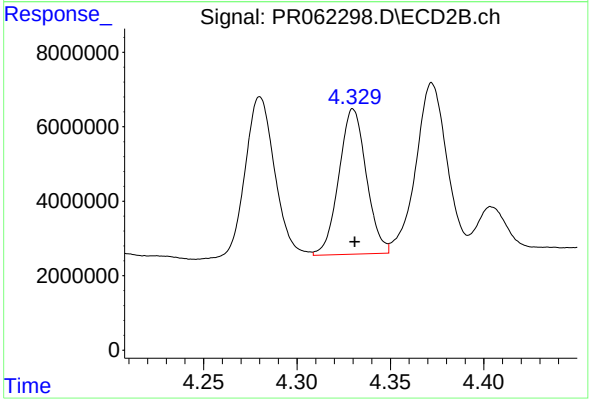
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 47327175
Conc: 587.76 ng/ml



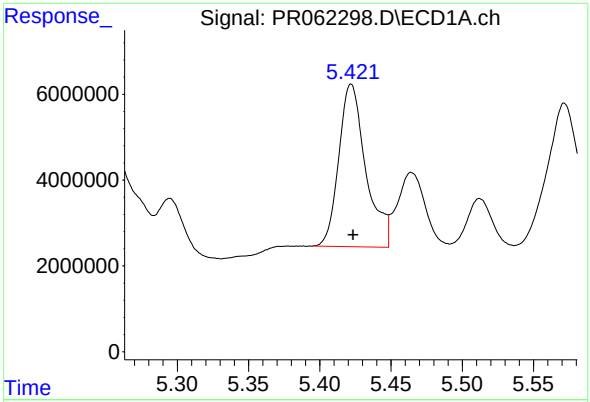
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 48131309
Conc: 880.81 ng/ml



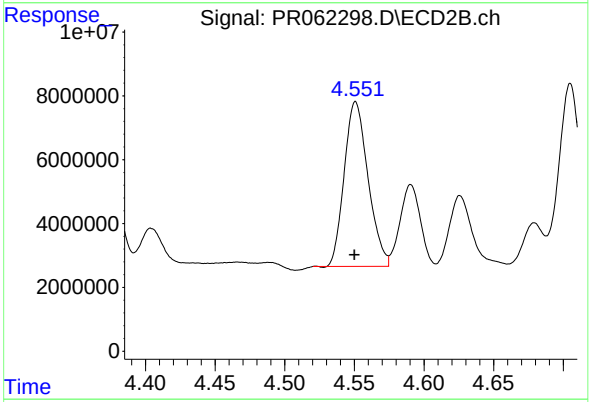
#6 AR-1016-4

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 39884425
Conc: 615.24 ng/ml



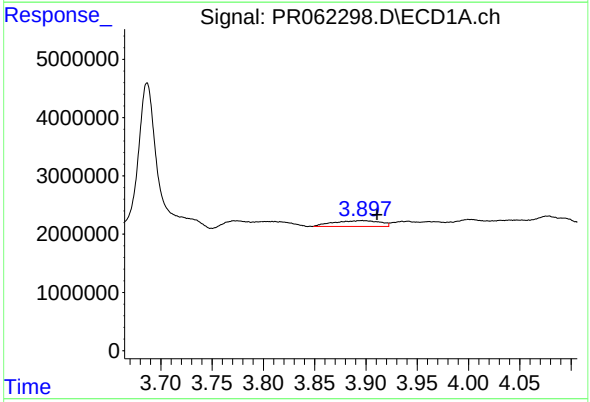
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 50045810
Conc: 890.74 ng/ml



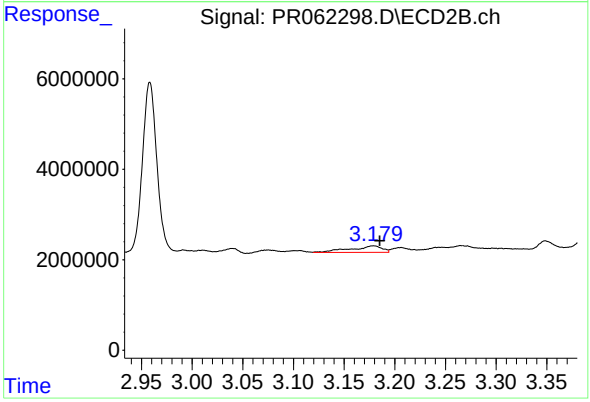
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 61408250
Conc: 717.55 ng/ml



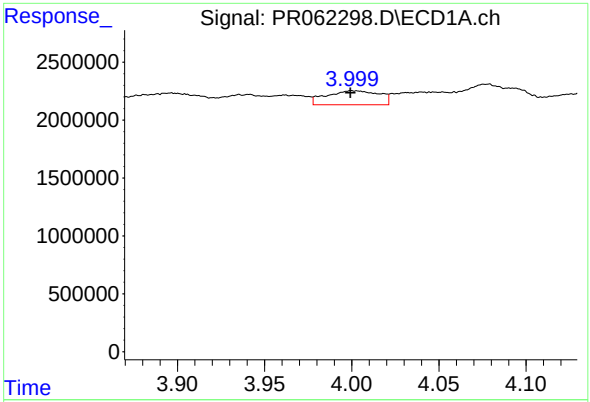
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.014 min
Response: 3179358
Conc: 108.20 ng/ml



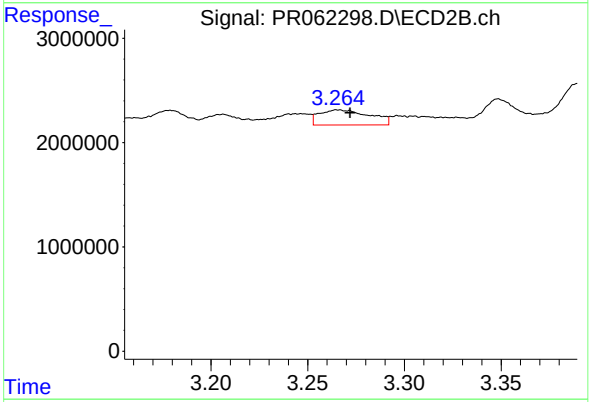
#8 AR-1221-1

R.T.: 3.179 min
Delta R.T.: -0.006 min
Response: 3107997
Conc: 81.49 ng/ml



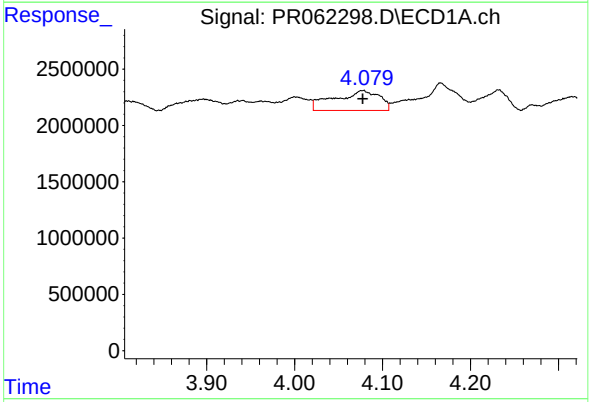
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.001 min
Response: 2545616
Conc: 125.72 ng/ml



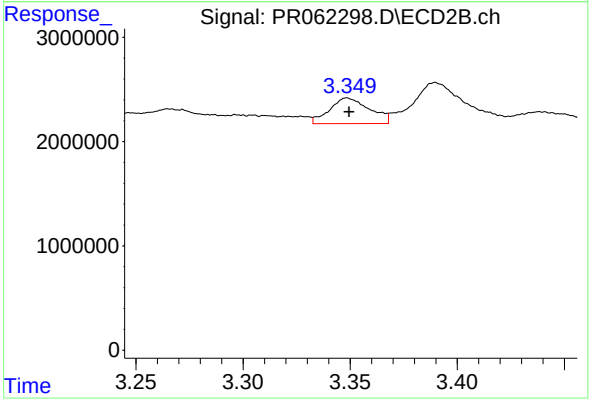
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.006 min
Response: 2631044
Conc: 94.75 ng/ml



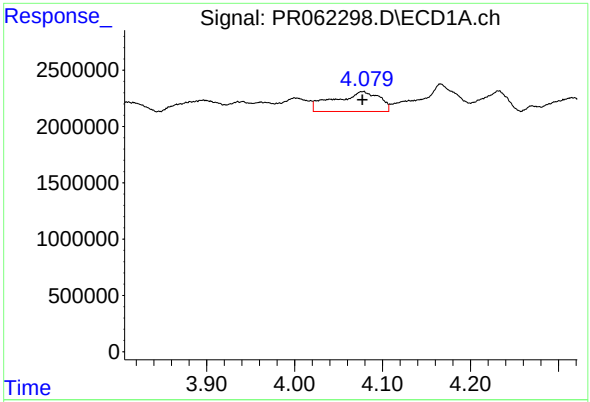
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 6318259
Conc: 95.18 ng/ml



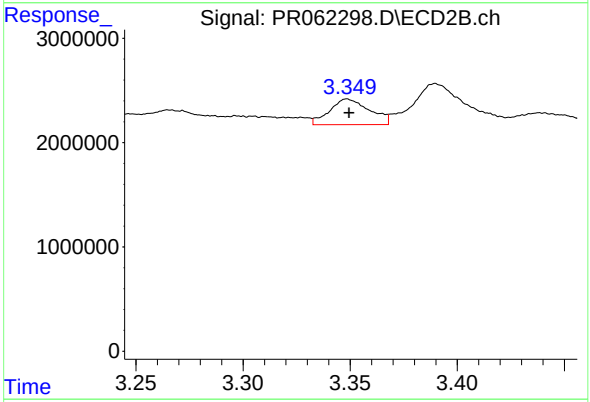
#10 AR-1221-3

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 3198356
Conc: 35.70 ng/ml



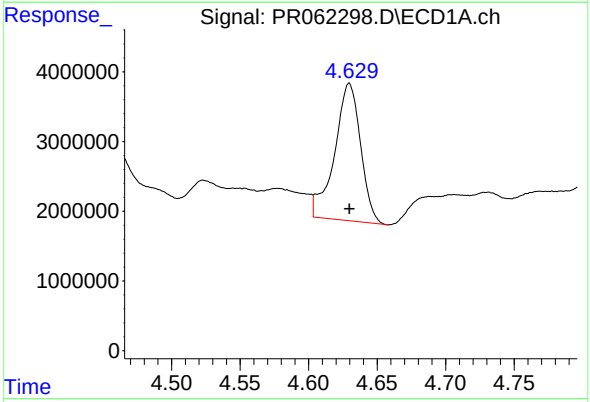
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 6318259
Conc: 117.18 ng/ml



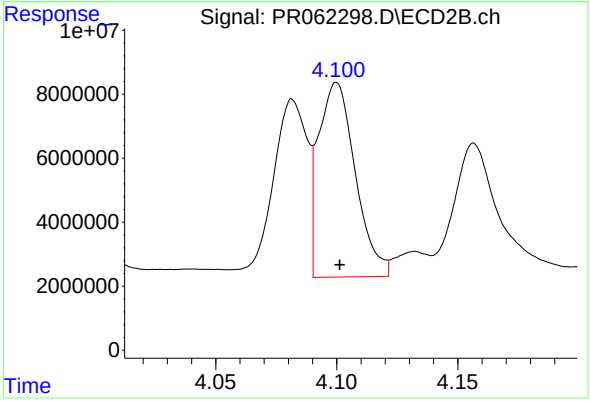
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 3198356
Conc: 43.23 ng/ml



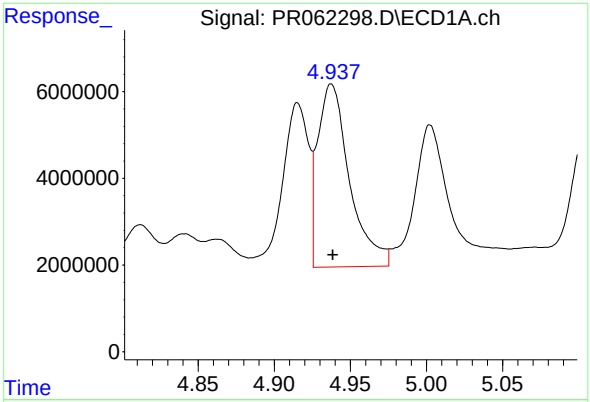
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 26074110
Conc: 952.13 ng/ml



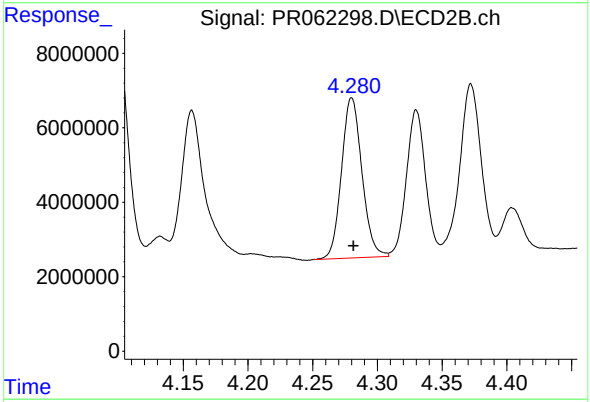
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 64526678
Conc: 962.71 ng/ml



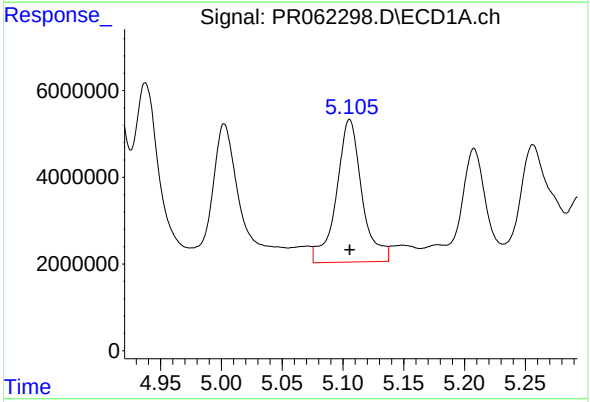
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 61379039
Conc: 1289.54 ng/ml



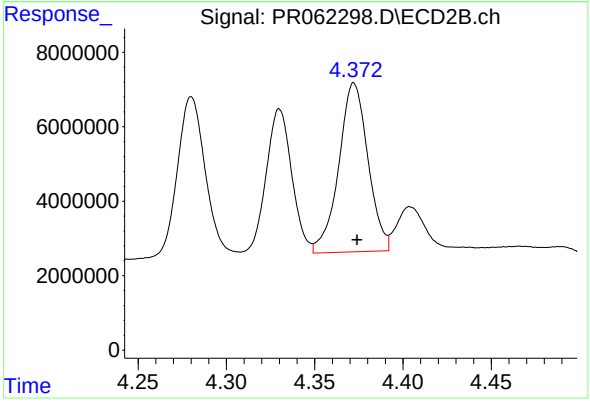
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 47327175
Conc: 1333.59 ng/ml



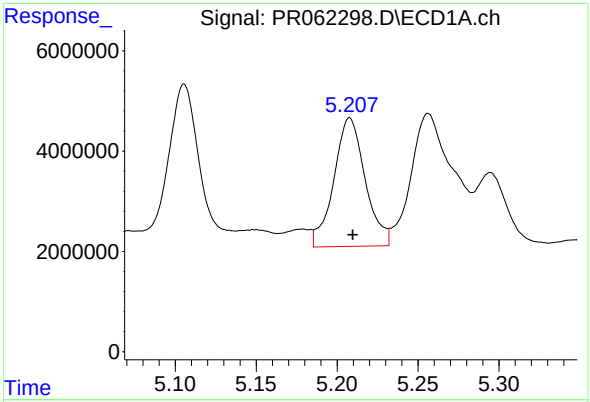
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 48131309
Conc: 1975.55 ng/ml



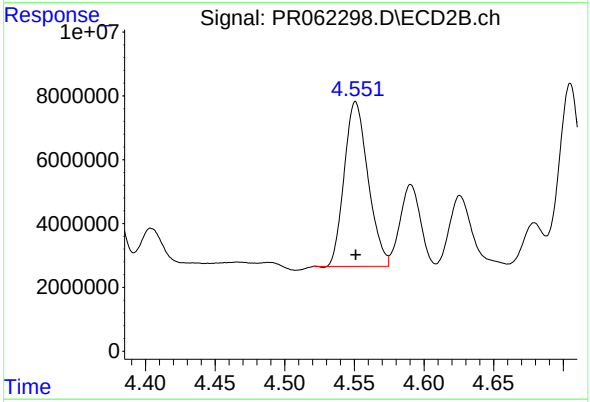
#14 AR-1232-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 52248709
Conc: 1609.42 ng/ml



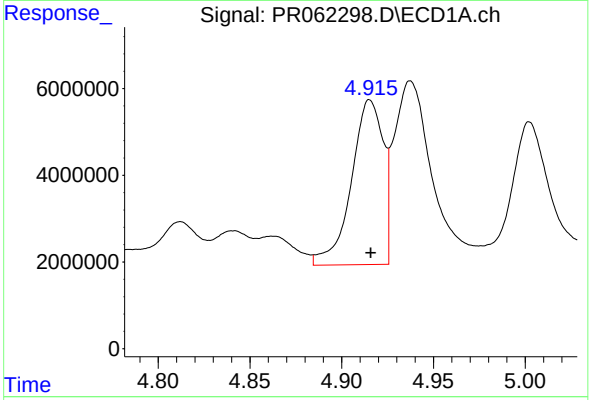
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 34650807
Conc: 1808.06 ng/ml



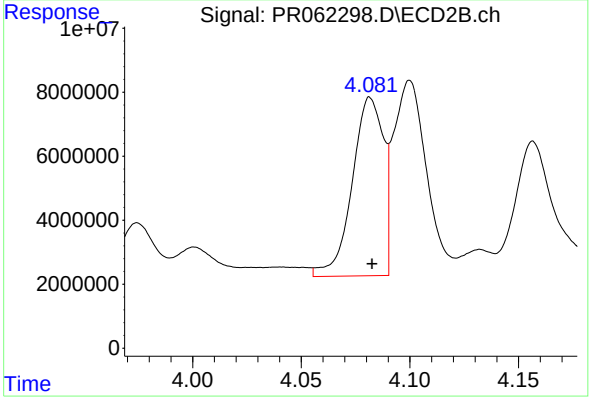
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 61408250
Conc: 1696.01 ng/ml



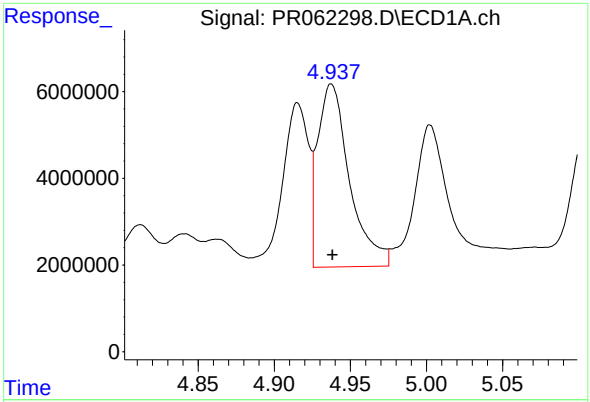
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 45778612
Conc: 738.92 ng/ml



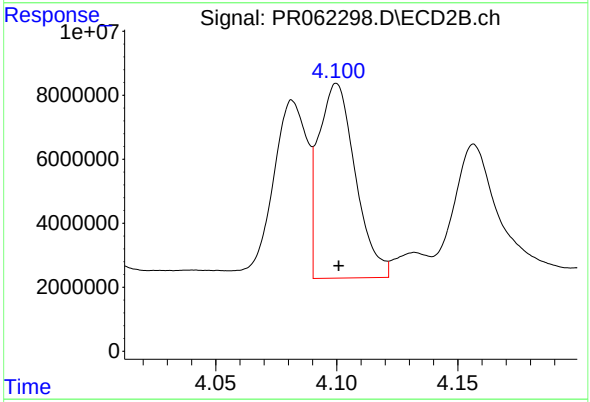
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 55650038
Conc: 637.72 ng/ml



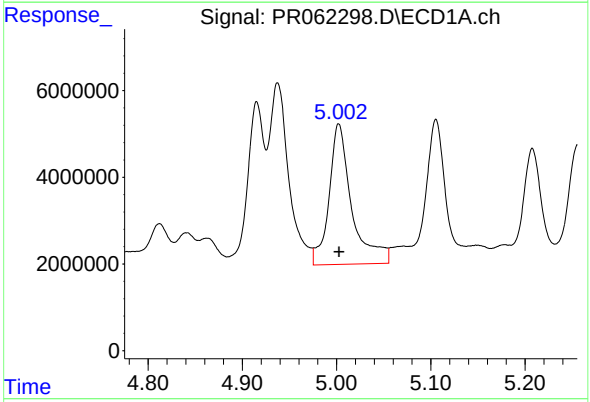
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 61379039
Conc: 699.91 ng/ml



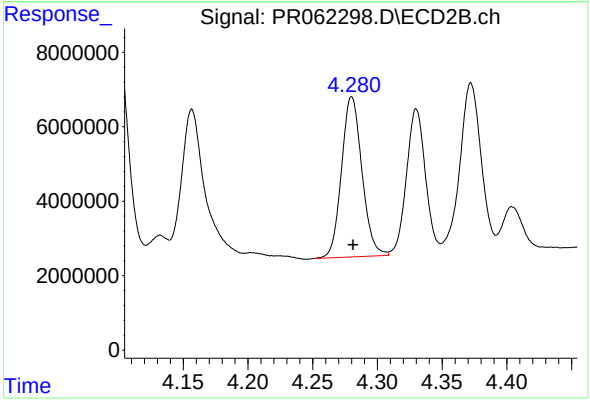
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 64526678
Conc: 535.93 ng/ml



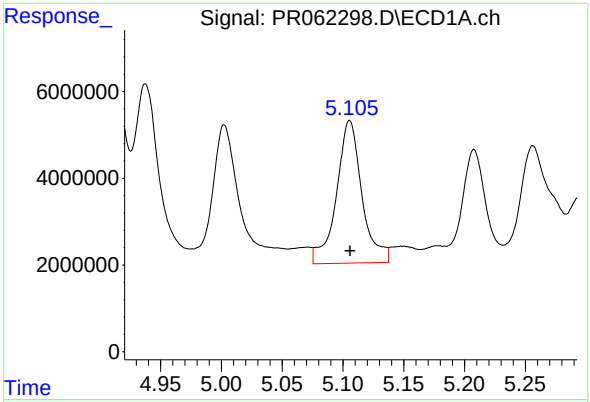
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 54373802
Conc: 968.62 ng/ml



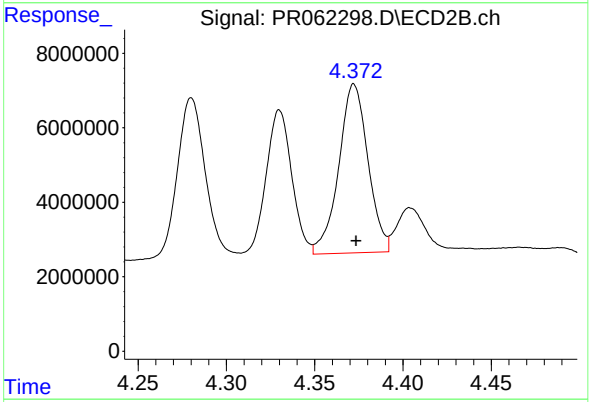
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 47327175
Conc: 713.26 ng/ml



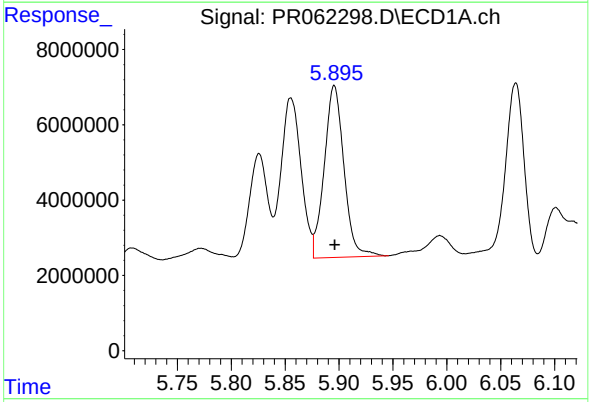
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 48131309
Conc: 1050.74 ng/ml



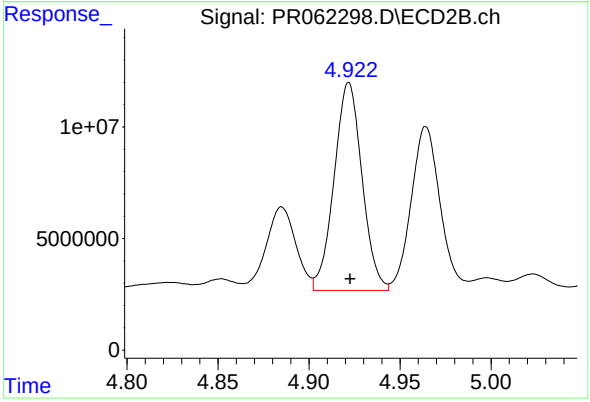
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 52248709
Conc: 790.12 ng/ml



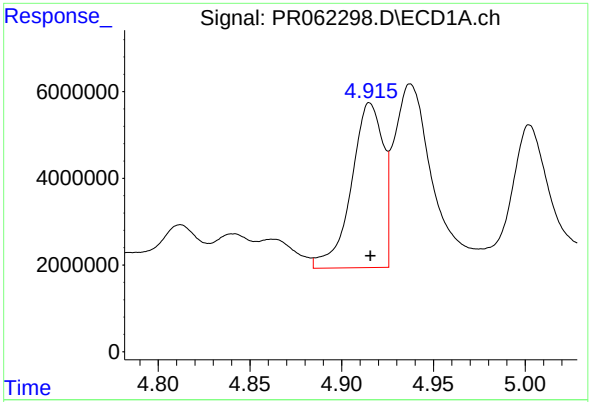
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 57999160
Conc: 1316.72 ng/ml



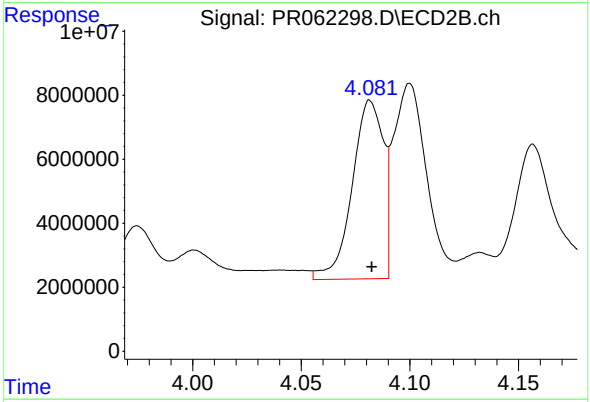
#20 AR-1242-5

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 99474085
Conc: 1181.34 ng/ml



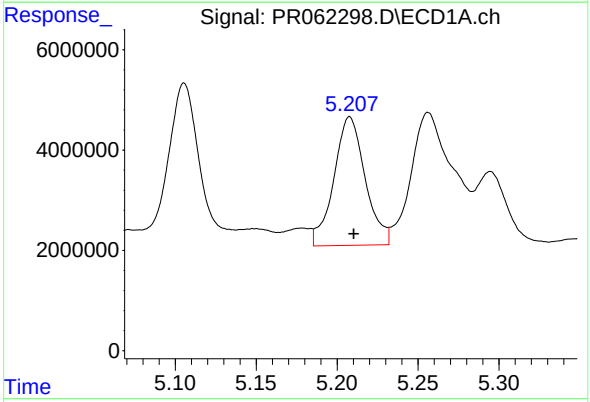
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 45778612
Conc: 984.51 ng/ml



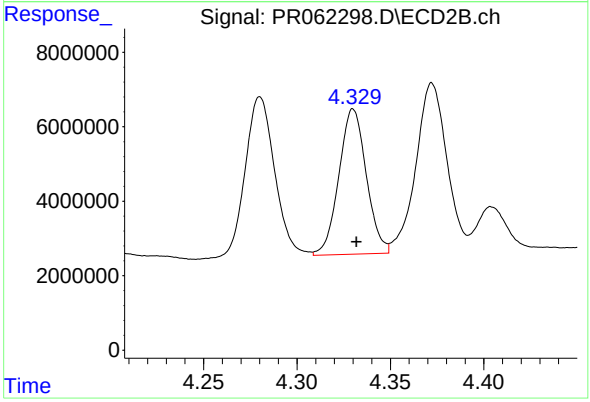
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 55650038
Conc: 825.86 ng/ml



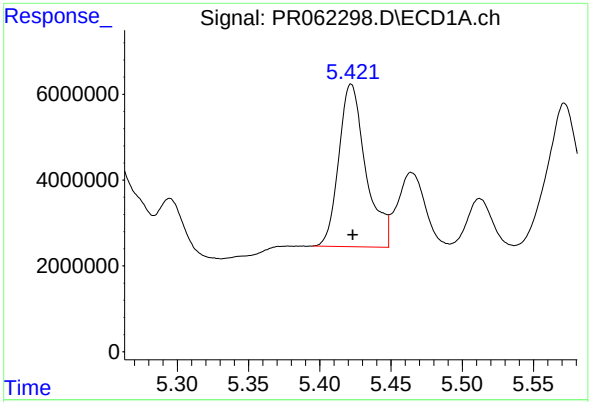
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 34650807
Conc: 501.90 ng/ml



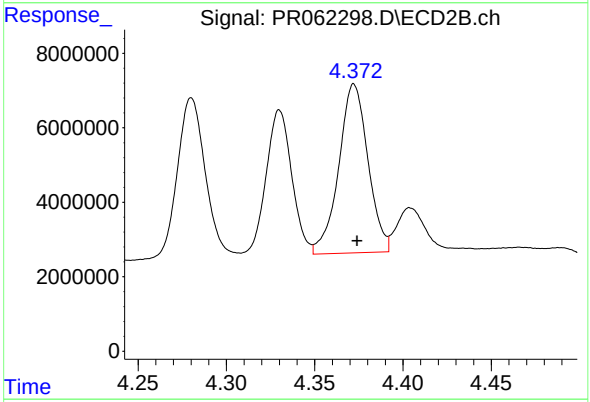
#22 AR-1248-2

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 39884425
Conc: 414.27 ng/ml



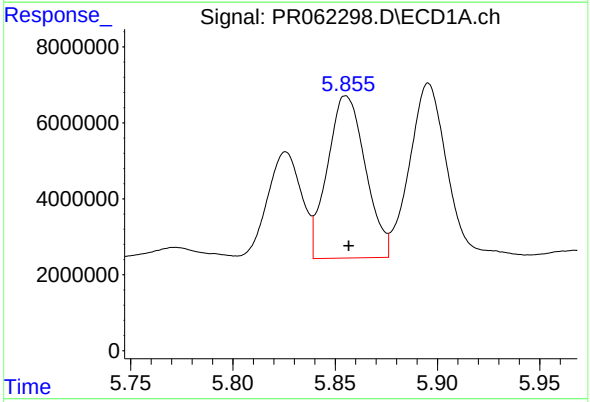
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 50045810
Conc: 628.83 ng/ml



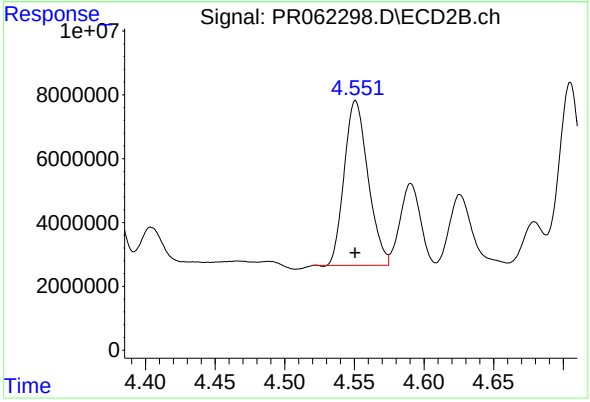
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 52248709
Conc: 527.24 ng/ml



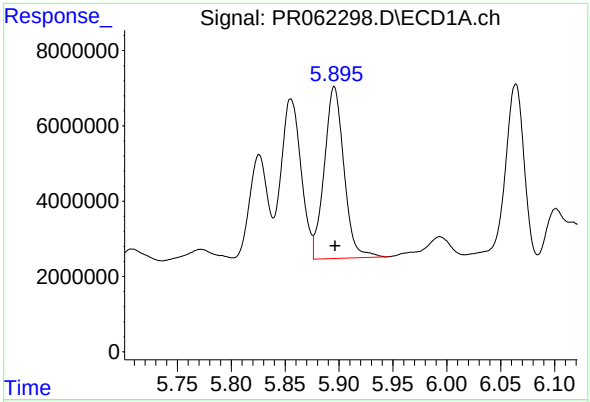
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 55336420
Conc: 699.91 ng/ml



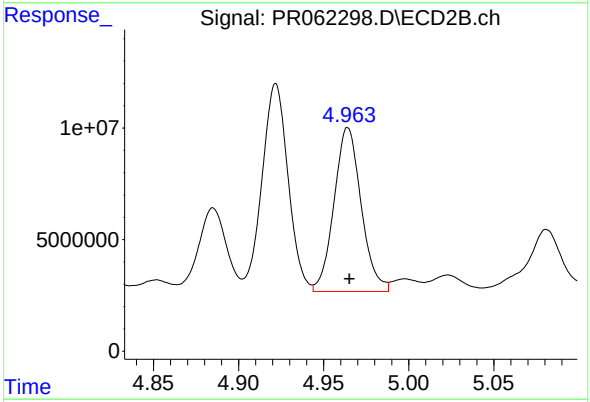
#24 AR-1248-4

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 61408250
Conc: 513.83 ng/ml



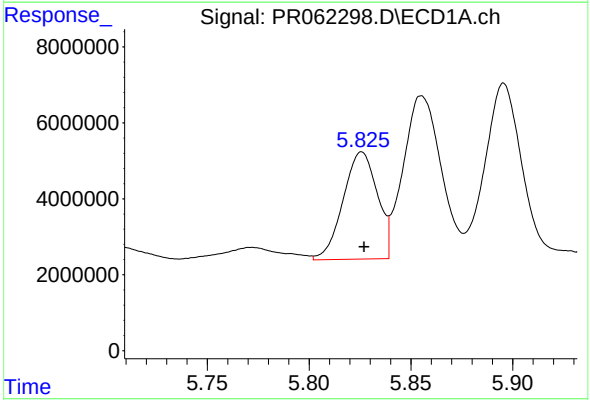
#25 AR-1248-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 57999160
Conc: 761.83 ng/ml



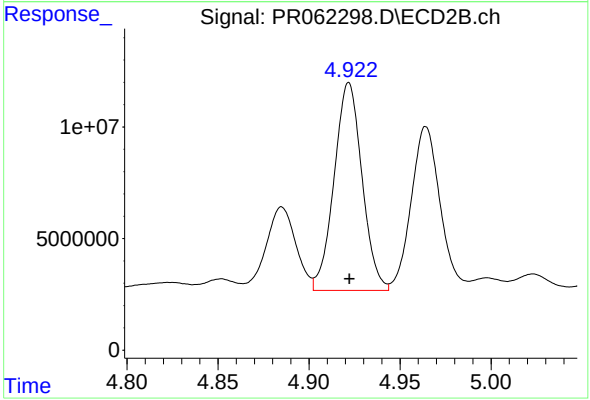
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 81562299
Conc: 691.54 ng/ml



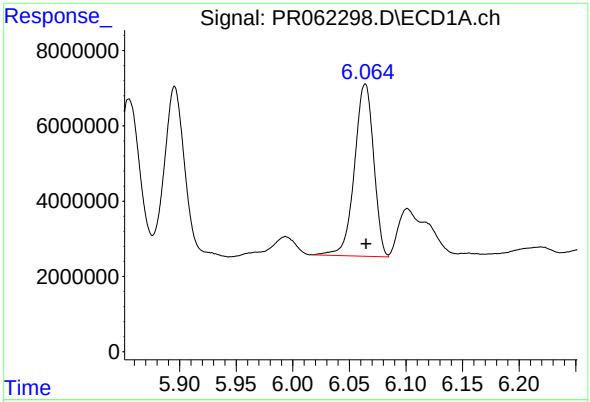
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 32996740
Conc: 381.82 ng/ml



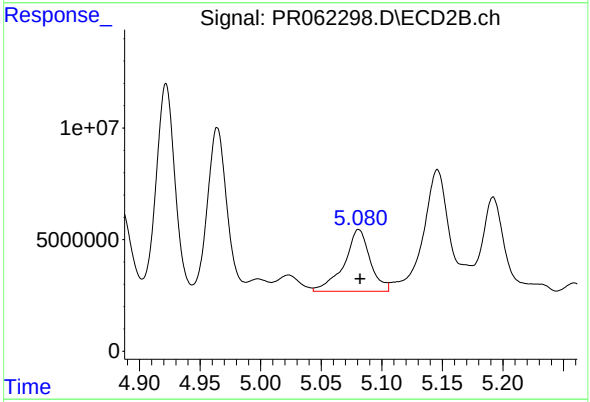
#26 AR-1254-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 99474085
Conc: 560.47 ng/ml



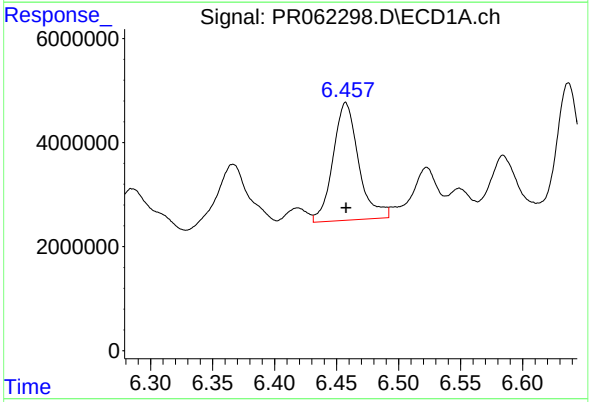
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 53968514
Conc: 420.38 ng/ml



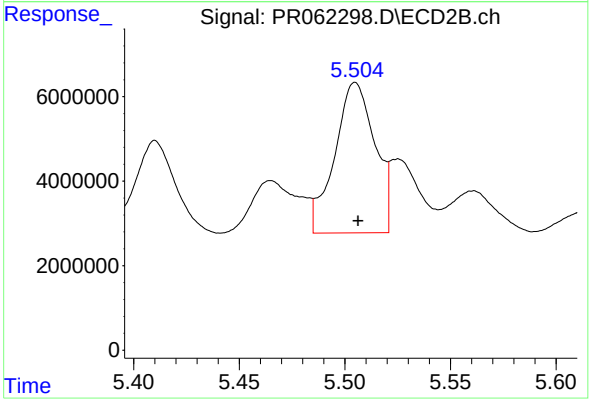
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 41452289
Conc: 265.44 ng/ml



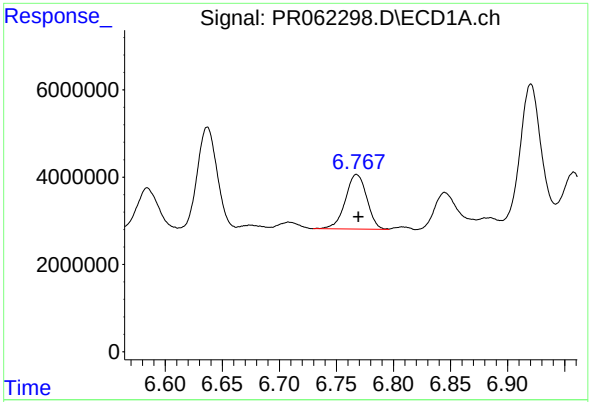
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 32588874
Conc: 257.27 ng/ml



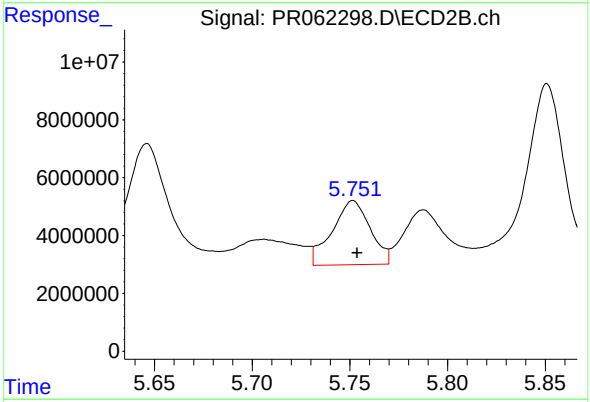
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 47102269
Conc: 182.30 ng/ml



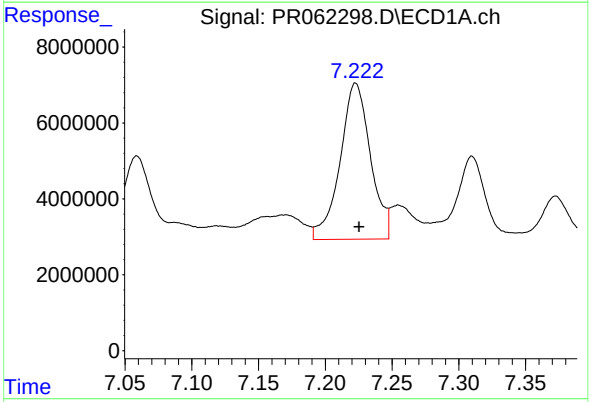
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 16319602
Conc: 191.68 ng/ml



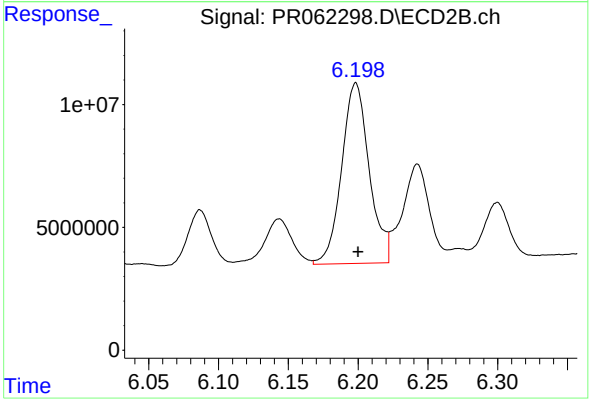
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 30072394
Conc: 184.27 ng/ml



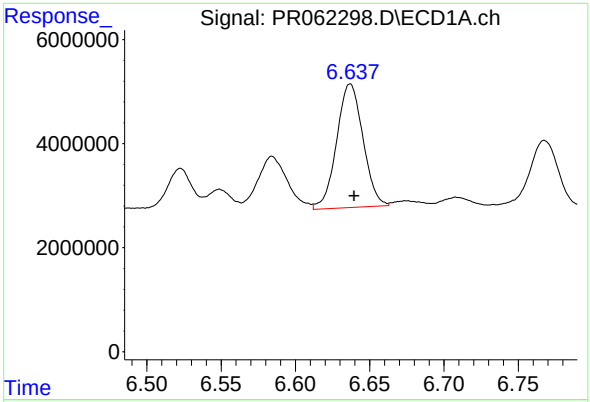
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 65193006
Conc: 699.15 ng/ml



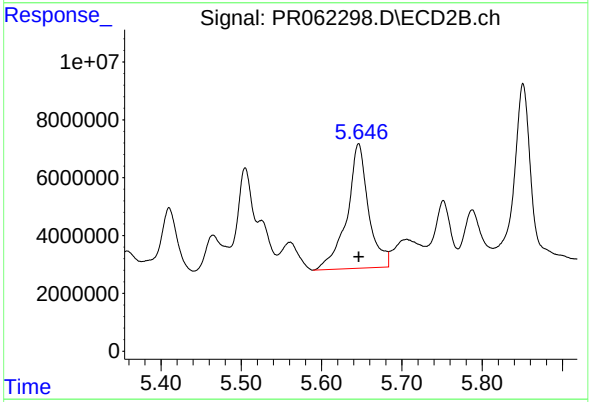
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 101143450
Conc: 413.76 ng/ml



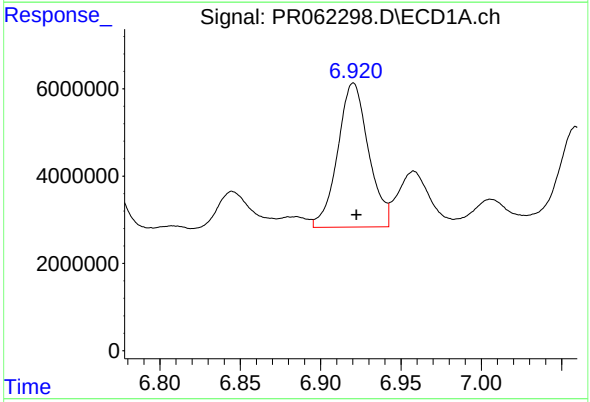
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 29327233
Conc: 287.05 ng/ml



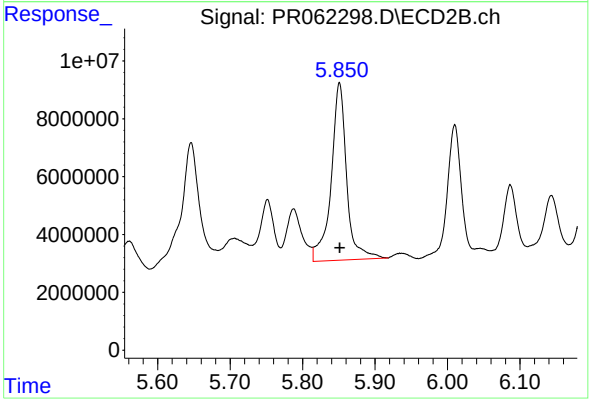
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 80125365
Conc: 434.54 ng/ml



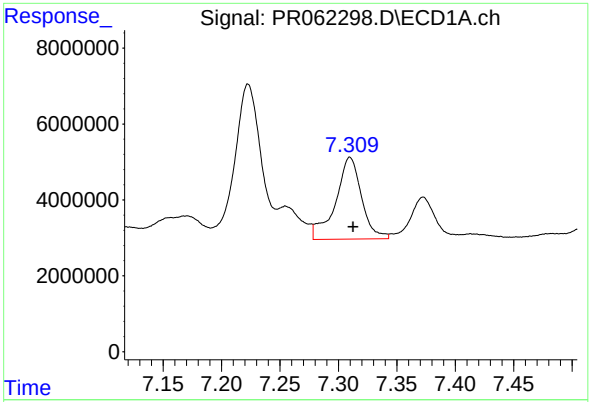
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 44061895
Conc: 385.58 ng/ml



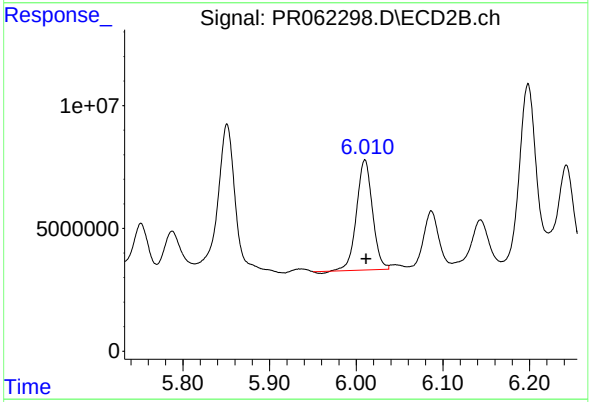
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 91296523
Conc: 405.81 ng/ml



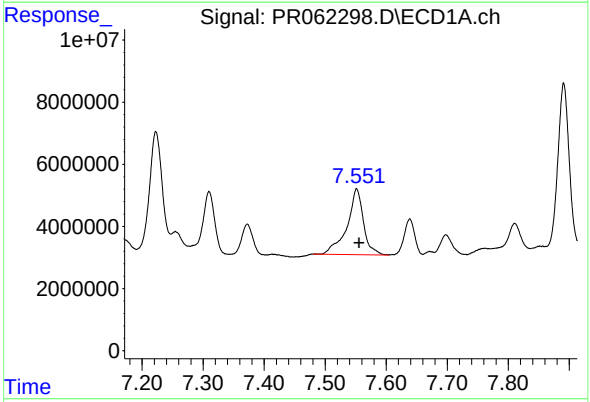
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 33445405
Conc: 395.39 ng/ml



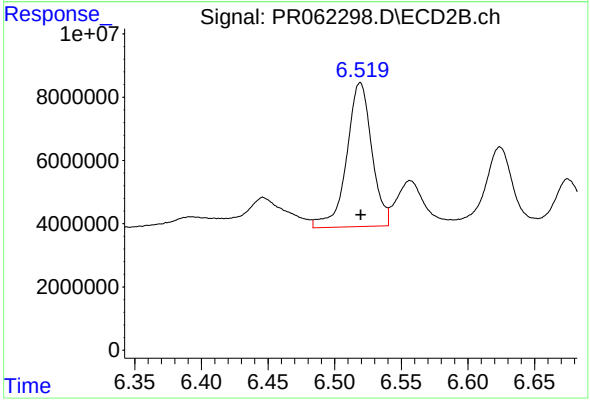
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 56938561
Conc: 265.43 ng/ml



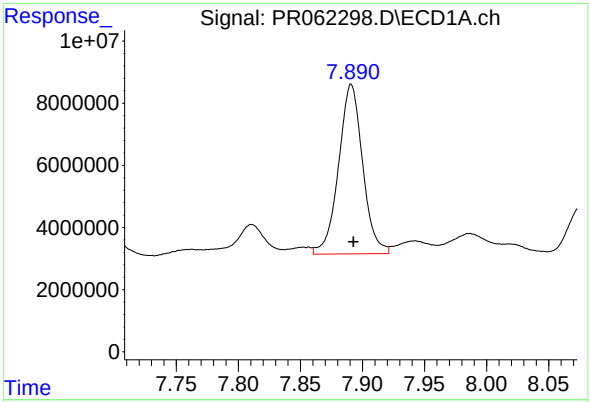
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 39740815
Conc: 428.49 ng/ml



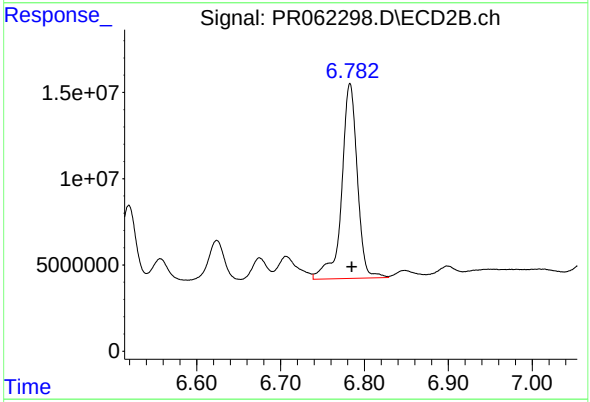
#34 AR-1260-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 59747148
Conc: 318.44 ng/ml



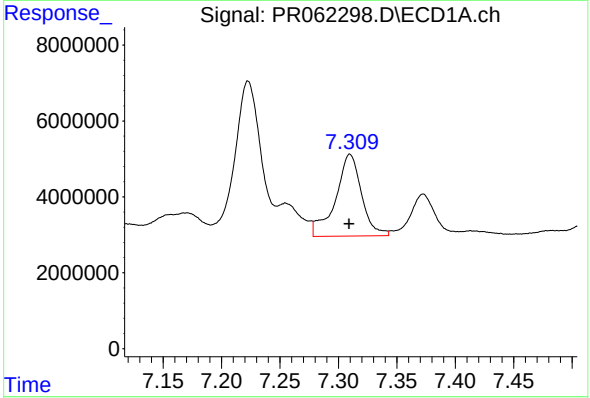
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 73700555
Conc: 441.27 ng/ml



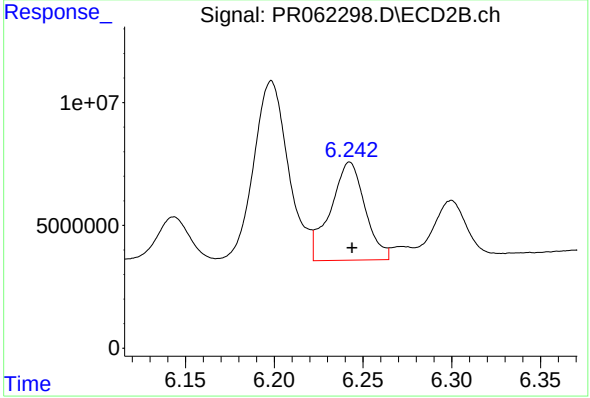
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 146736696
Conc: 333.48 ng/ml



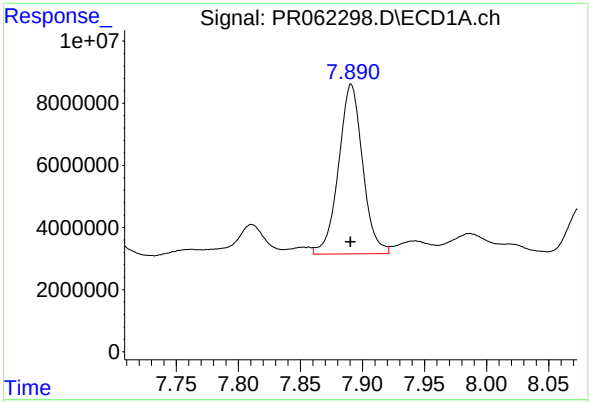
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 33445405
Conc: 281.82 ng/ml



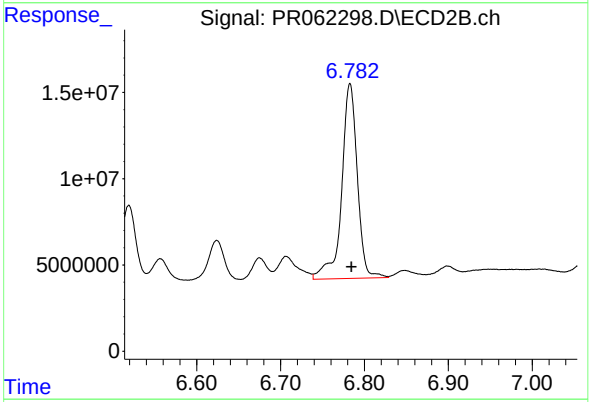
#36 AR-1262-1

R.T.: 6.243 min
Delta R.T.: -0.001 min
Response: 54193753
Conc: 212.04 ng/ml



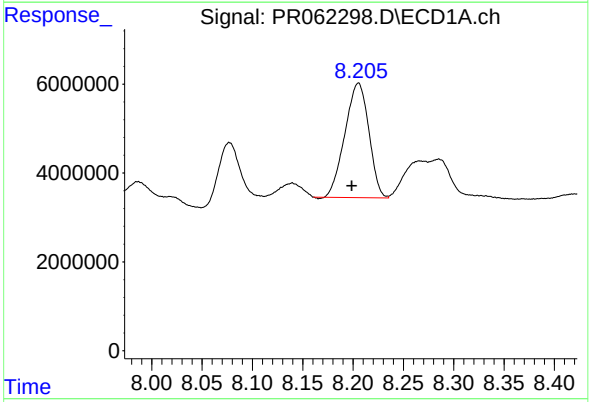
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 73700555
Conc: 401.68 ng/ml



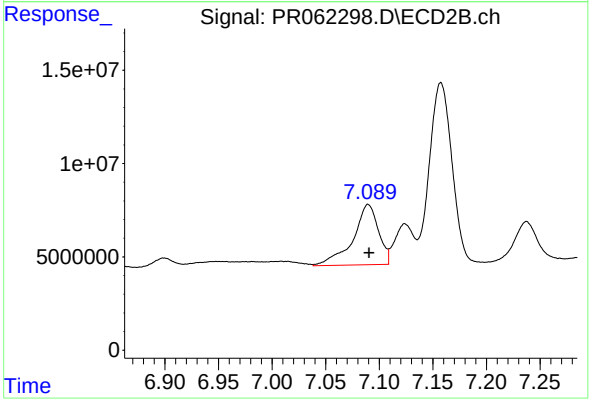
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 146736696
Conc: 307.55 ng/ml



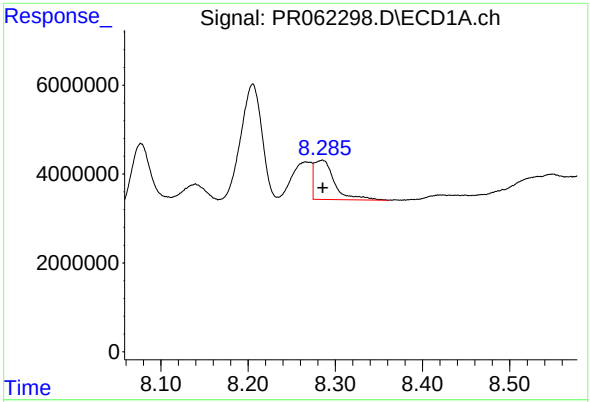
#38 AR-1262-3

R.T.: 8.205 min
Delta R.T.: 0.006 min
Response: 42552024
Conc: 339.94 ng/ml



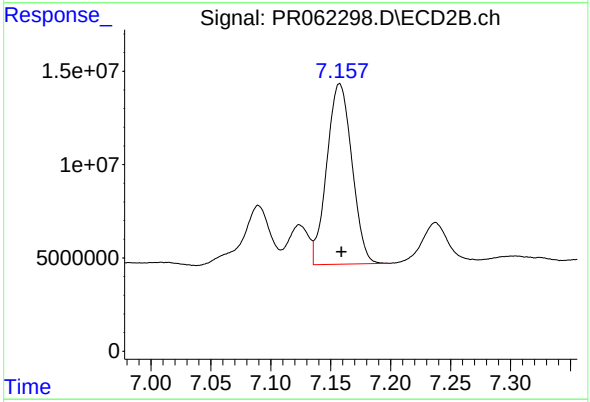
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 53667979
Conc: 276.60 ng/ml



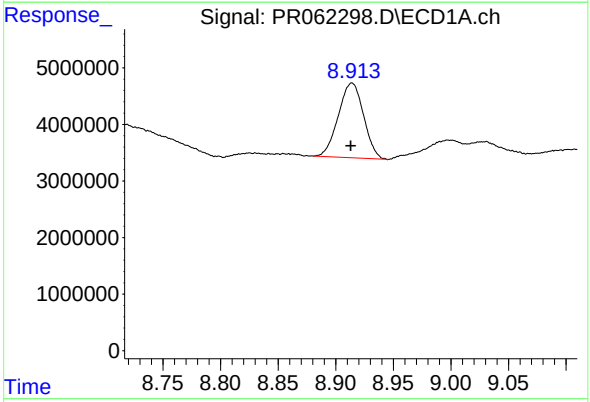
#39 AR-1262-4

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 14356633
Conc: 147.65 ng/ml



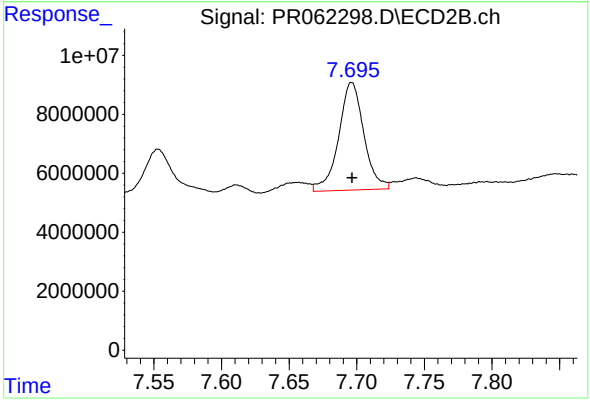
#39 AR-1262-4

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 141092698
Conc: 386.15 ng/ml



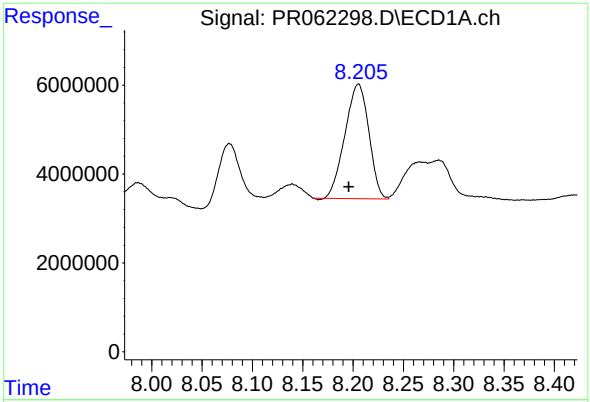
#40 AR-1262-5

R.T.: 8.914 min
Delta R.T.: 0.001 min
Response: 20128849
Conc: 316.83 ng/ml



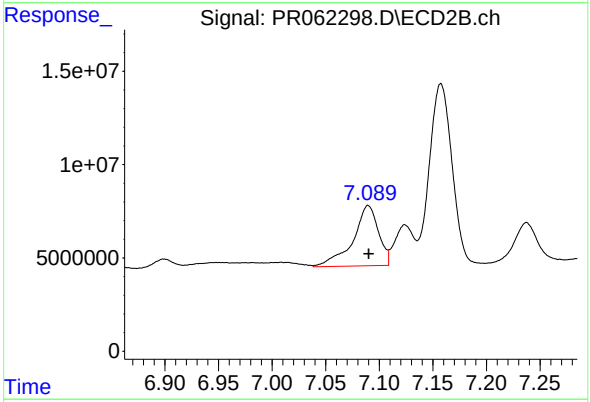
#40 AR-1262-5

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 47394513
Conc: 267.91 ng/ml



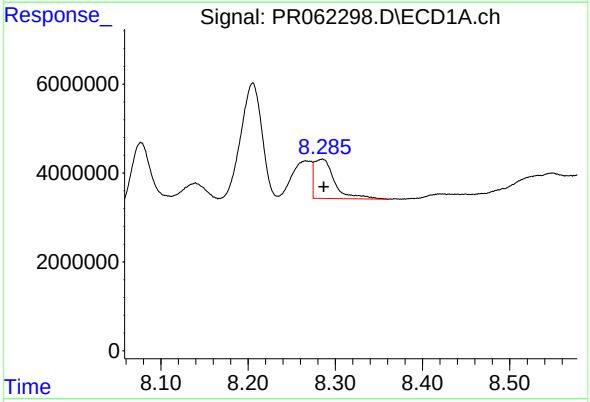
#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: 0.010 min
Response: 42552024
Conc: 243.36 ng/ml



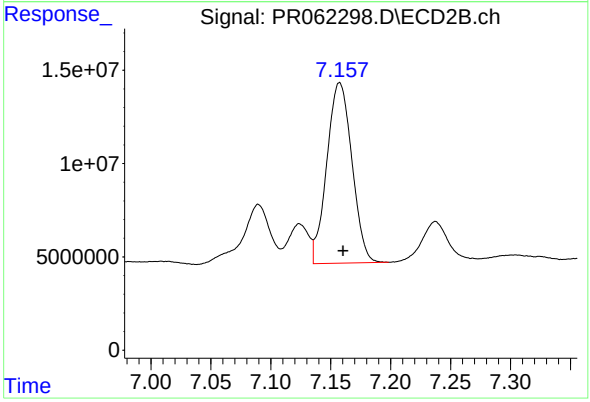
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 53667979
Conc: 120.26 ng/ml



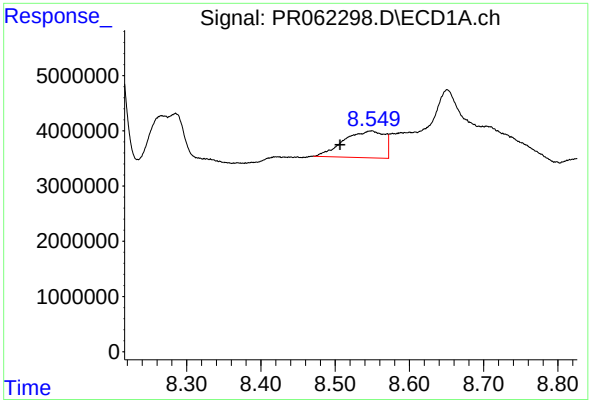
#42 AR-1268-2

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 14356633
Conc: 91.01 ng/ml



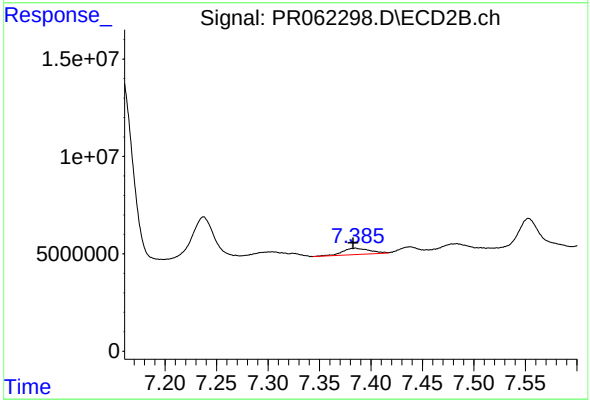
#42 AR-1268-2

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 141092698
Conc: 347.51 ng/ml



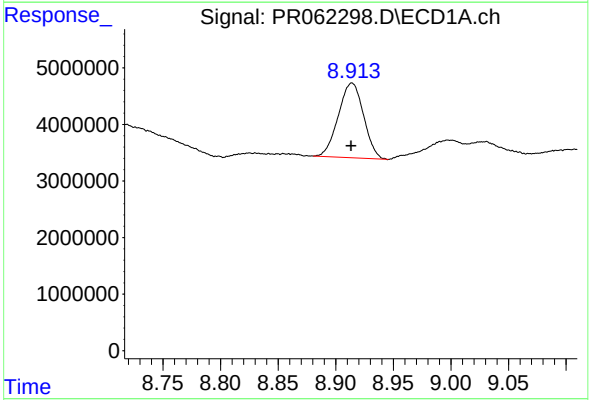
#43 AR-1268-3

R.T.: 8.549 min
Delta R.T.: 0.042 min
Response: 18484611
Conc: 133.40 ng/ml



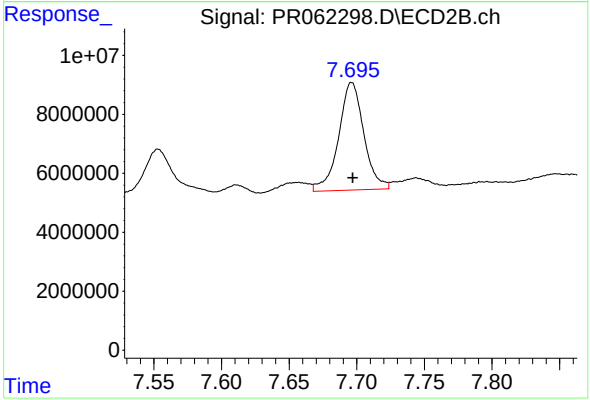
#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: 0.002 min
Response: 5971198
Conc: 16.73 ng/ml



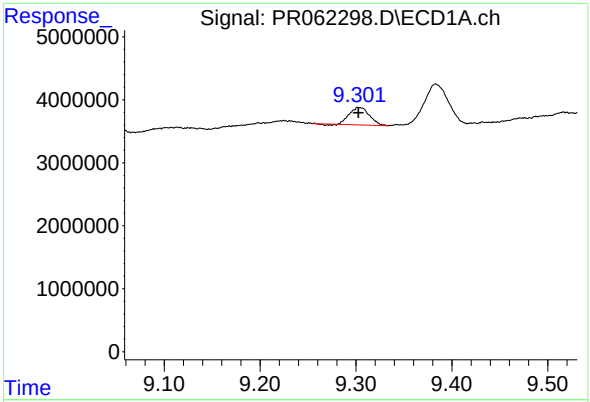
#44 AR-1268-4

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 20128849
Conc: 370.06 ng/ml



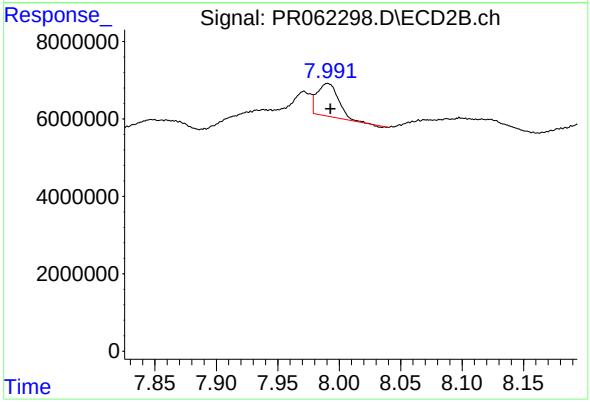
#44 AR-1268-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 47394513
Conc: 312.73 ng/ml



#45 AR-1268-5

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 3959290
Conc: 9.76 ng/ml



#45 AR-1268-5

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 10014584
Conc: 9.08 ng/ml