Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 11:43
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:02:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 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...	4.689	3.856	62775072	51141346	17.444	17.339	
2)	SA Decachlor...	10.626	8.864	120.1E6	113.3E6	35.955	34.859	
	Target Compounds							
3)	L1 AR-1016-1	5.875	4.936	42345381	34032101	356.352	358.619	
4)	L1 AR-1016-2	5.899	4.955	59397813	47827172	356.633	336.591	
5)	L1 AR-1016-3	5.963	5.130	37212222	26560859	359.851	348.475	
6)	L1 AR-1016-4	6.065	5.171	30298670	21581041	360.027	352.449	
7)	L1 AR-1016-5	6.358	5.383	31350963	27887074	359.935	348.130	
8)	L2 AR-1221-1	4.898	4.065	4107073	3492973	95.366	96.978	
9)	L2 AR-1221-2	4.992	4.152	5477848	4469147	176.713	169.769	
10)	L2 AR-1221-3	5.071	4.228	23001384	19229386	232.270	225.930	
11)	L3 AR-1232-1	5.071	4.228	23001384	19229386	299.573	290.689	
12)	L3 AR-1232-2	5.608	4.955	31664276	47827172	810.000	766.133	
13)	L3 AR-1232-3	5.899	5.130	59397813	26560859	819.951	805.902	
14)	L3 AR-1232-4	6.065	5.213	30298670	26257401	840.159	886.681	
15)	L3 AR-1232-5	6.147	5.383	28255503	27887074	952.460	846.761	
16)	L4 AR-1242-1	5.875	4.936	42345381	34032101	433.050	440.801	
17)	L4 AR-1242-2	5.899	4.955	59397813	47827172	435.104	416.997	
18)	L4 AR-1242-3	5.963	5.130	37212222	26560859	434.001	430.144	
19)	L4 AR-1242-4	6.065	5.213	30298670	26257401	435.700	430.603	
20)	L4 AR-1242-5	6.802	5.733	4809677	20165902	63.093	268.540	#
21)	L5 AR-1248-1	5.875	4.936	42345381	34032101	583.662	579.665	
22)	L5 AR-1248-2	6.147	5.171	28255503	21581041	266.490	257.970	
23)	L5 AR-1248-3	6.358	5.213	31350963	26257401	268.920	296.692	
24)	L5 AR-1248-4	6.762	5.383	5428565	27887074	41.630	264.415	#
25)	L5 AR-1248-5	6.802	5.773	4809677	3322121	38.427	32.262	
26)	L6 AR-1254-1	6.736	5.733	21840225	20165902	164.891	130.352	
27)	L6 AR-1254-2	6.950	5.878	23970911	18352599	117.108	136.607	
28)	L6 AR-1254-3	7.325	6.294	13778461	44078315	64.869	194.959	#
29)	L6 AR-1254-4	7.611	6.505	10196905	5342576	63.170	38.529	#
30)	L6 AR-1254-5	8.031	6.920	76310458	69383674	435.259	331.488	
31)	L7 AR-1260-1	7.485	6.408	53430033	48463673	362.862	348.260	
32)	L7 AR-1260-2	7.739	6.594	63952169	58676928	359.777	350.681	
33)	L7 AR-1260-3	8.101	6.748	50507468	57175039	363.193	344.377	
34)	L7 AR-1260-4	8.342	7.217	58960644	52507349	361.815	350.299	
35)	L7 AR-1260-5	8.681	7.455	114.4E6	127.8E6	358.411	349.407	
36)	L8 AR-1262-1	8.101	6.920	50507468	69383674	194.511	500.321	#
37)	L8 AR-1262-2	8.681	7.455	114.4E6	127.8E6	239.392	248.499	
38)	L8 AR-1262-3	9.009	7.737	28622921	30739570	134.614	148.891	
39)	L8 AR-1262-4	9.093	7.800	49559386	96010063	397.000	245.598	#
40)	L8 AR-1262-5	9.821	8.299	38070981	37044877	206.655	199.203	
41)	L9 AR-1268-1	9.009	7.737	28622921	30739570	64.899	66.912	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 11:43
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:02:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 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

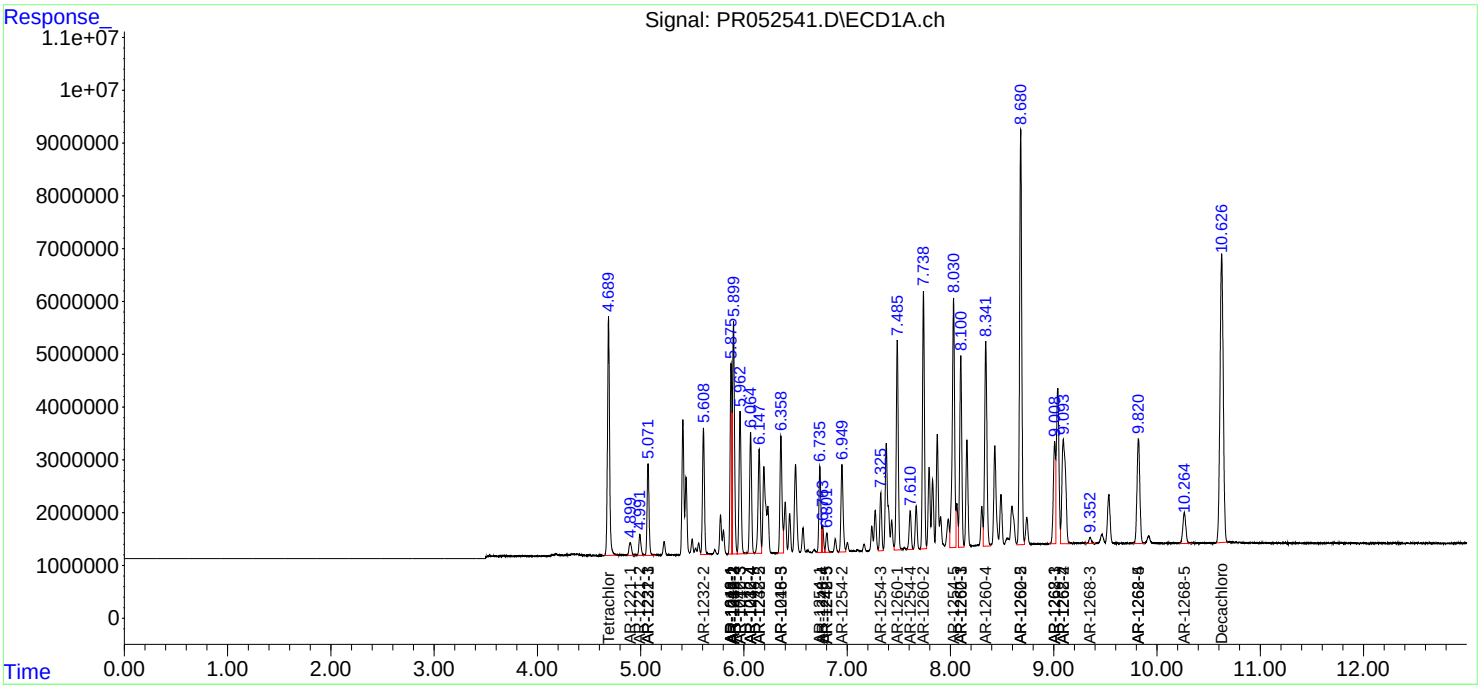
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.093	7.800	49559386	96010063	122.836	223.474 #
43) L9	AR-1268-3	9.353	8.008	1723418	1862321	4.990	5.065
44) L9	AR-1268-4	9.821	8.299	38070981	37044877	240.301	233.244
45) L9	AR-1268-5	10.264	8.600	11846919	11075642	10.429	9.475

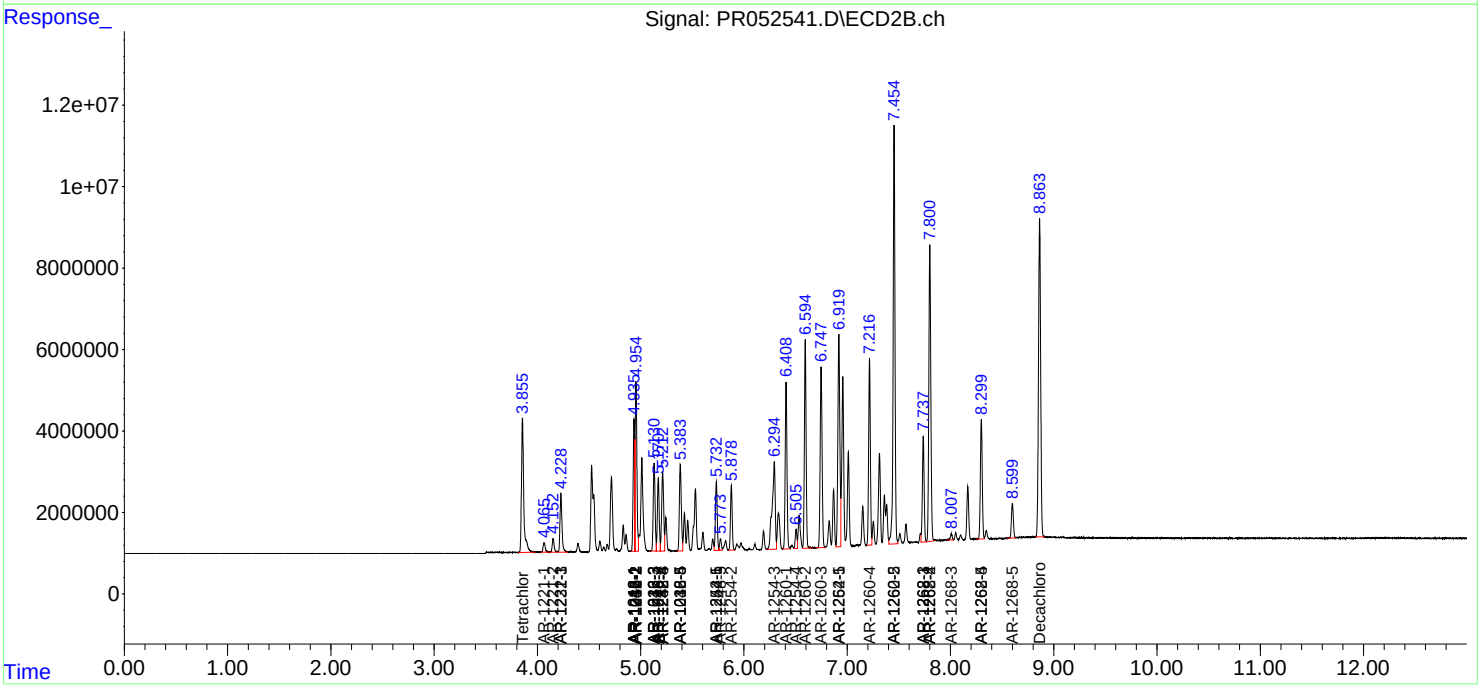
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

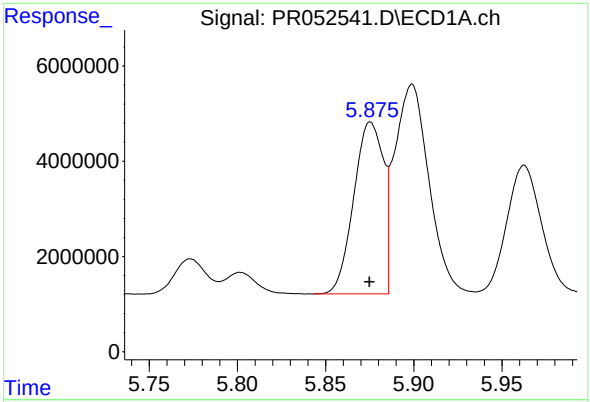
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 11:43
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:02:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 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

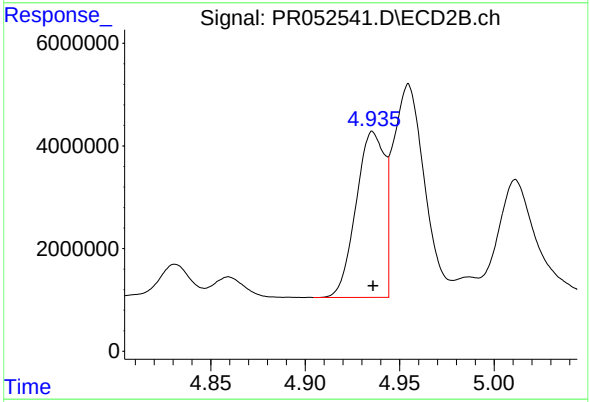






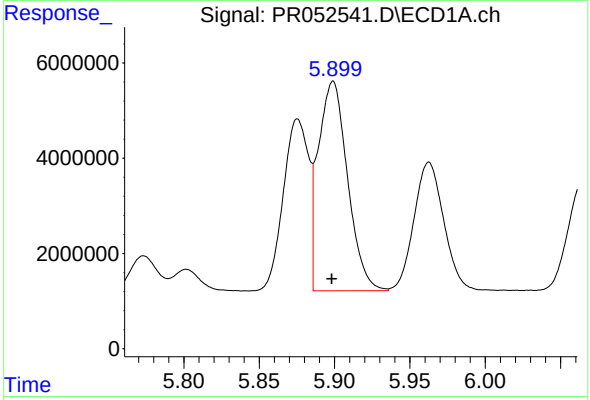
#3 AR-1016-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 42345381
Conc: 356.35 ng/ml



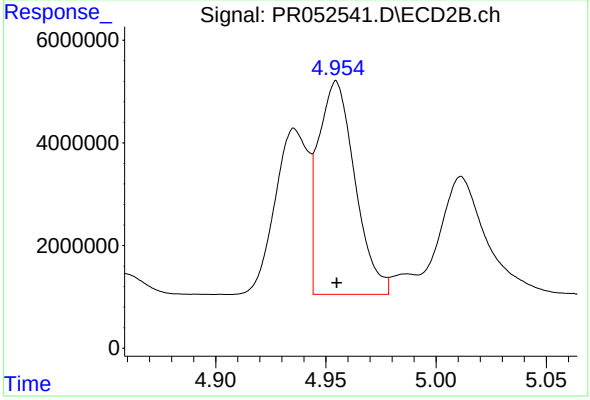
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 34032101
Conc: 358.62 ng/ml



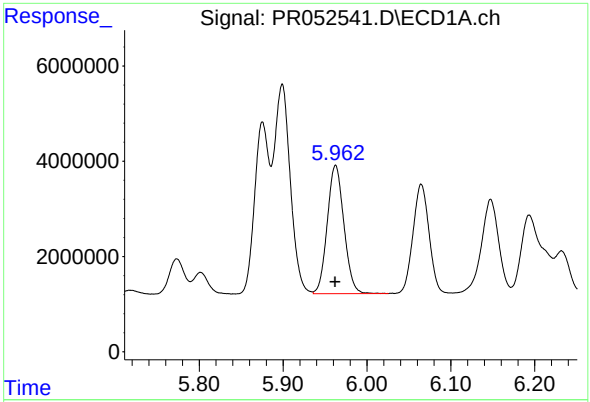
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 59397813
Conc: 356.63 ng/ml



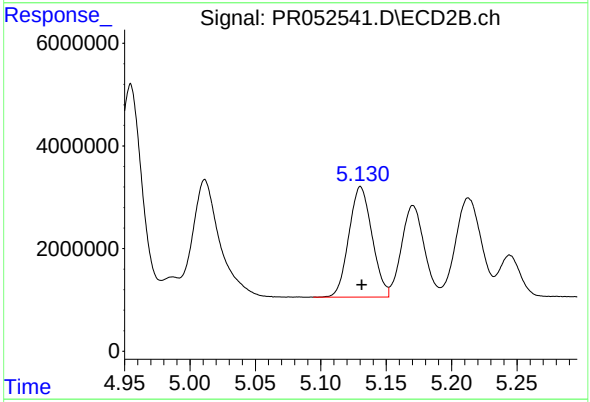
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 47827172
Conc: 336.59 ng/ml



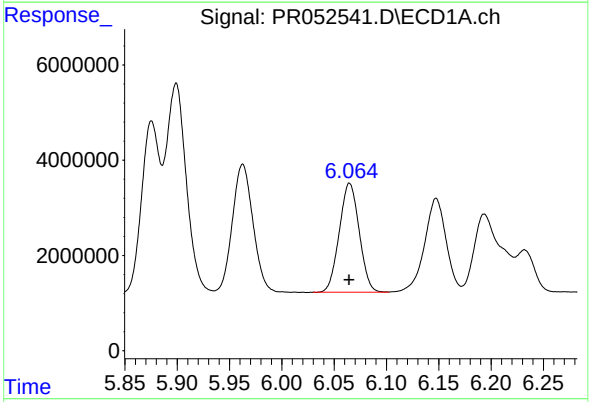
#5 AR-1016-3

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 37212222
Conc: 359.85 ng/ml



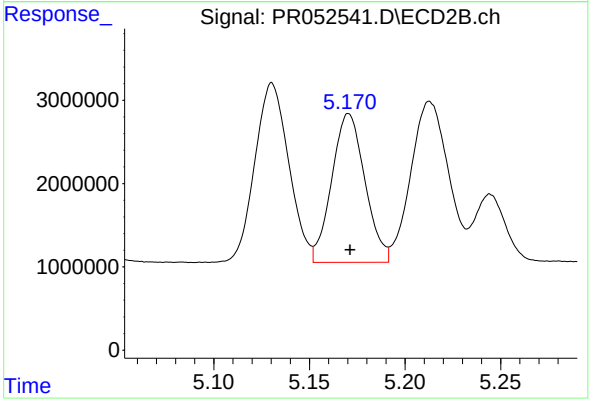
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 26560859
Conc: 348.47 ng/ml



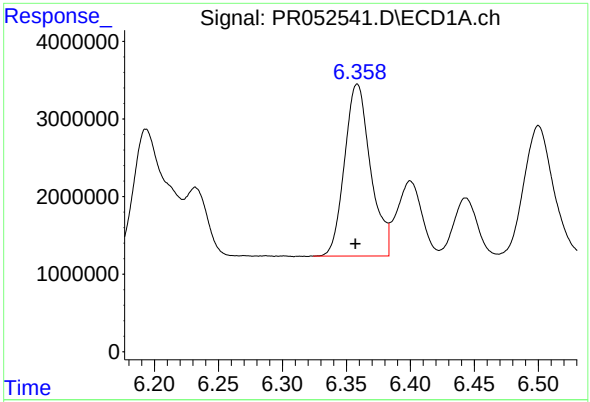
#6 AR-1016-4

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 30298670
Conc: 360.03 ng/ml



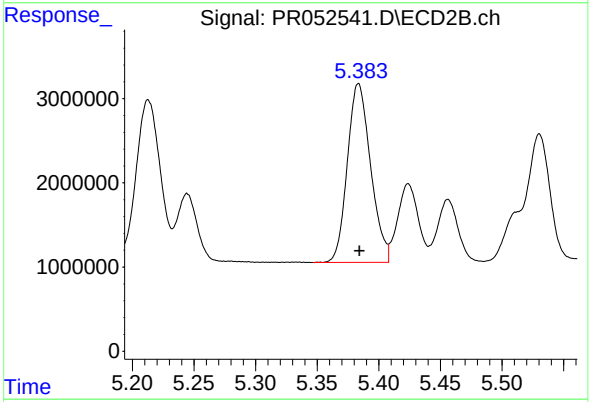
#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 21581041
Conc: 352.45 ng/ml



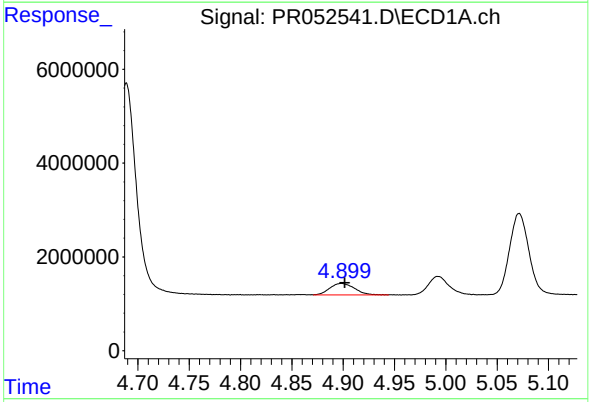
#7 AR-1016-5

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 31350963
Conc: 359.93 ng/ml



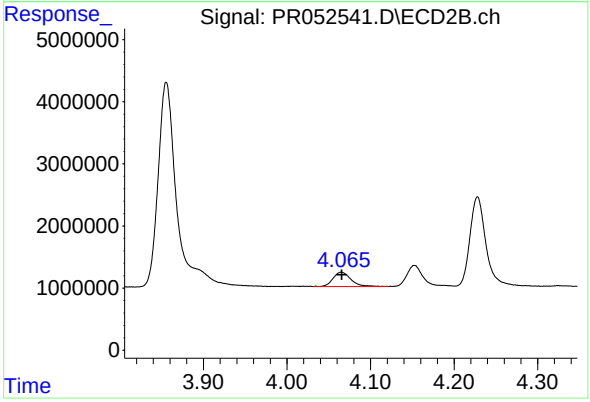
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 27887074
Conc: 348.13 ng/ml



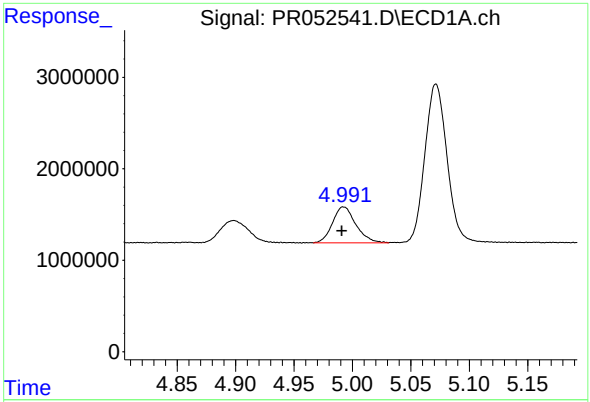
#8 AR-1221-1

R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 4107073
Conc: 95.37 ng/ml



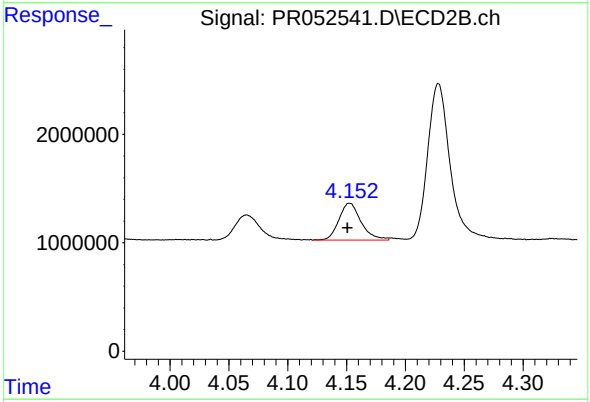
#8 AR-1221-1

R.T.: 4.065 min
Delta R.T.: 0.000 min
Response: 3492973
Conc: 96.98 ng/ml



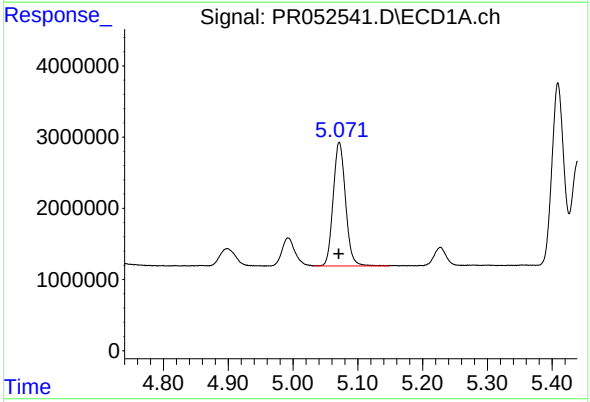
#9 AR-1221-2

R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 5477848
Conc: 176.71 ng/ml



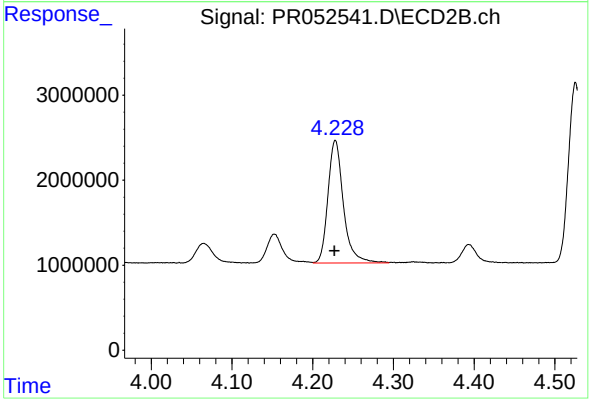
#9 AR-1221-2

R.T.: 4.152 min
Delta R.T.: 0.002 min
Response: 4469147
Conc: 169.77 ng/ml



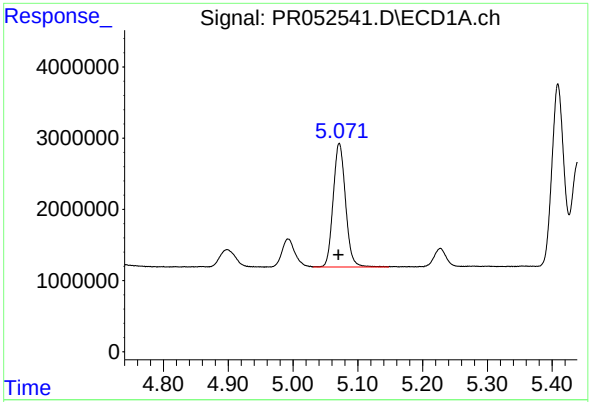
#10 AR-1221-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 23001384
Conc: 232.27 ng/ml



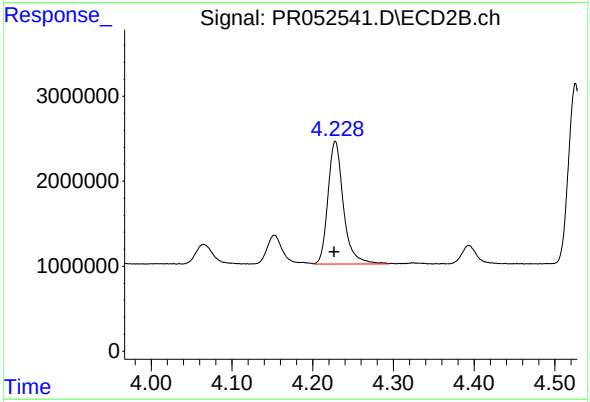
#10 AR-1221-3

R.T.: 4.228 min
Delta R.T.: 0.001 min
Response: 19229386
Conc: 225.93 ng/ml



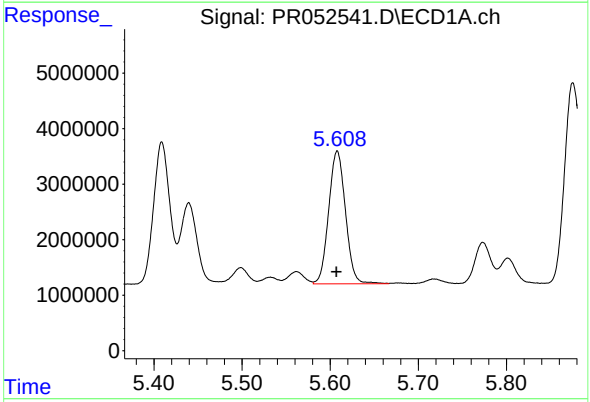
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: 0.001 min
Response: 23001384
Conc: 299.57 ng/ml



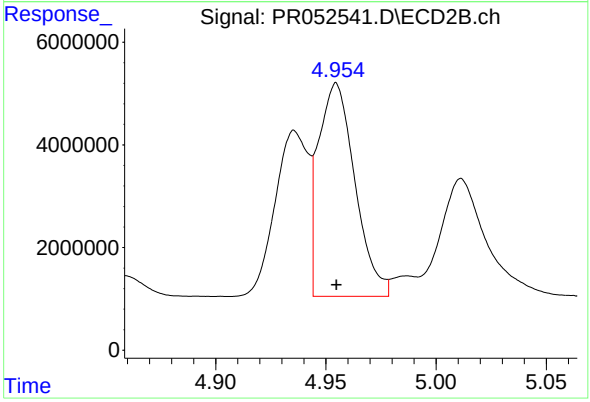
#11 AR-1232-1

R.T.: 4.228 min
Delta R.T.: 0.002 min
Response: 19229386
Conc: 290.69 ng/ml



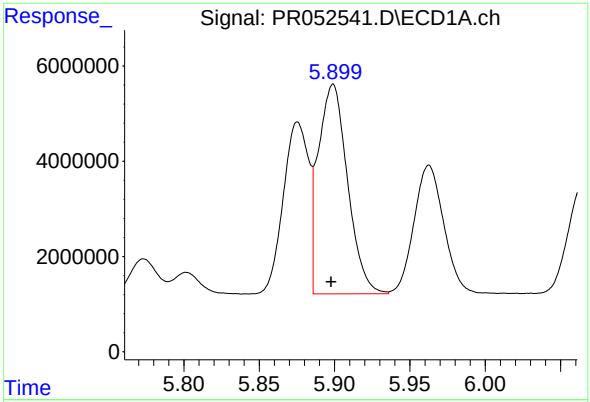
#12 AR-1232-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 31664276
Conc: 810.00 ng/ml



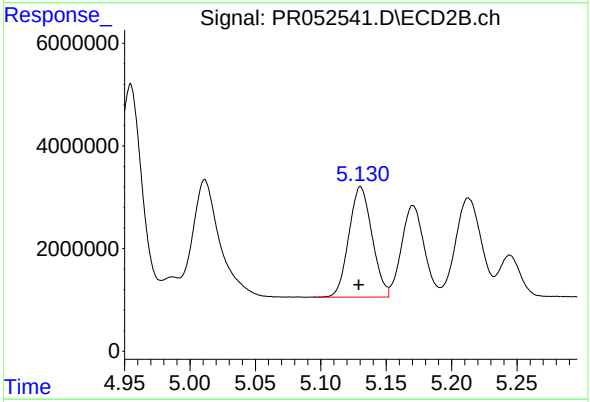
#12 AR-1232-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 47827172
Conc: 766.13 ng/ml



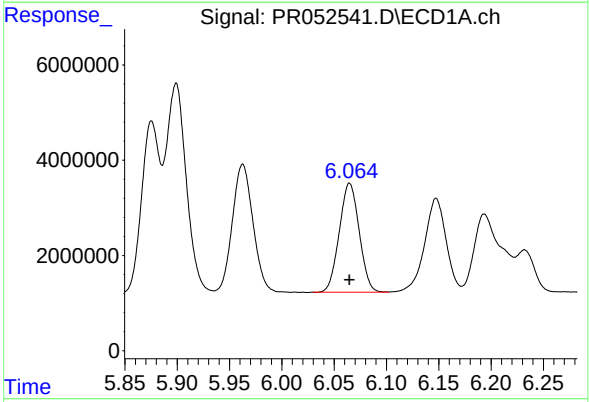
#13 AR-1232-3

R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 59397813
Conc: 819.95 ng/ml



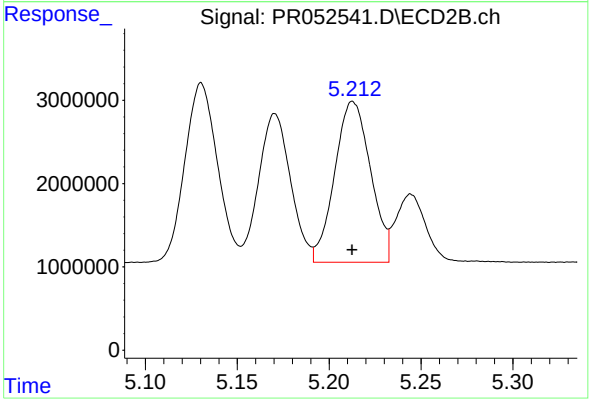
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: 0.001 min
Response: 26560859
Conc: 805.90 ng/ml



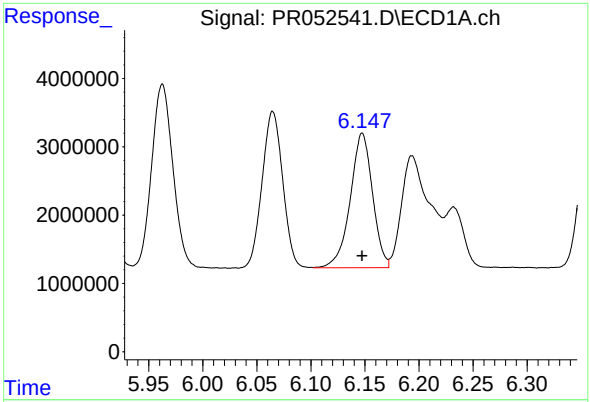
#14 AR-1232-4

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 30298670
Conc: 840.16 ng/ml



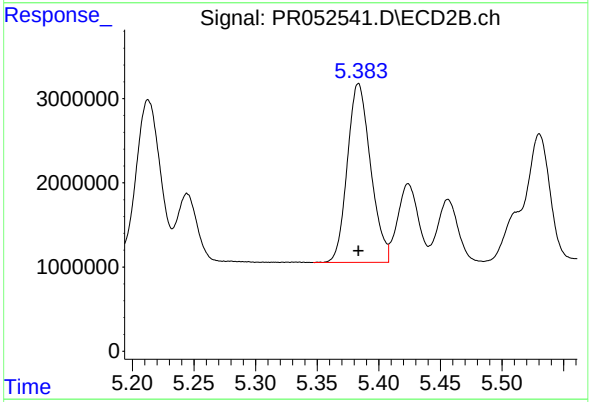
#14 AR-1232-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 26257401
Conc: 886.68 ng/ml



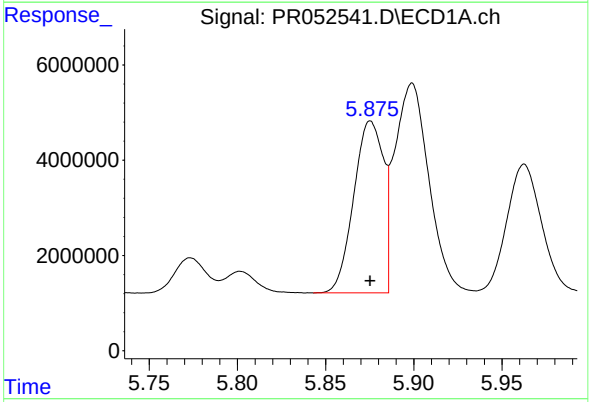
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 28255503
Conc: 952.46 ng/ml



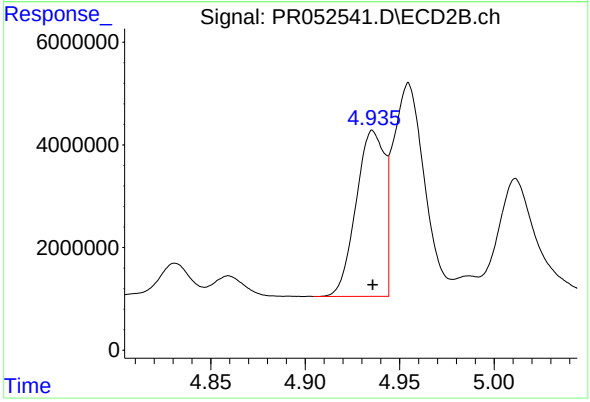
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 27887074
Conc: 846.76 ng/ml



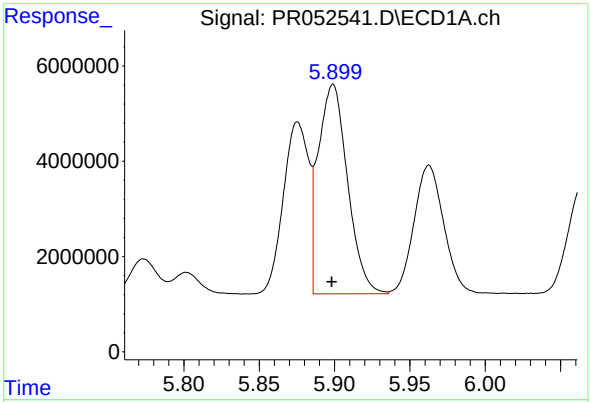
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 42345381
Conc: 433.05 ng/ml



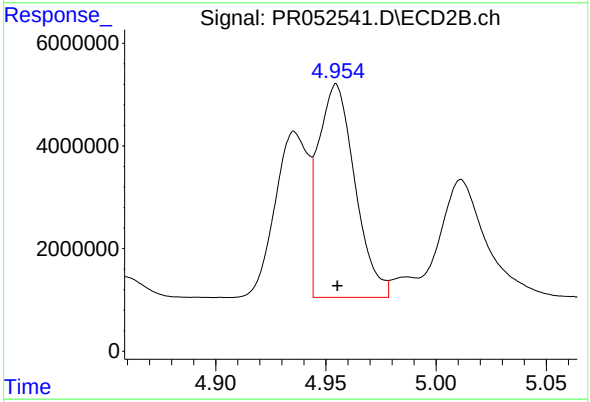
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 34032101
Conc: 440.80 ng/ml



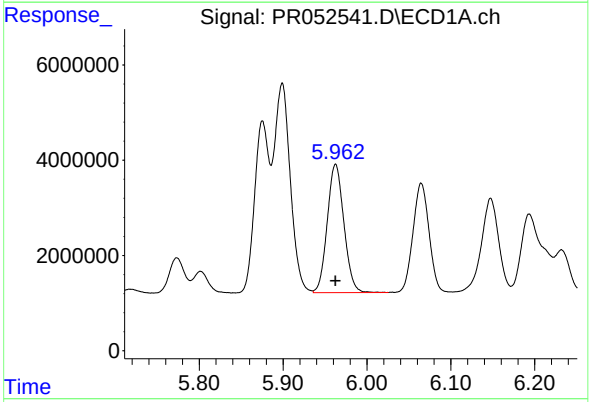
#17 AR-1242-2

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 59397813
Conc: 435.10 ng/ml



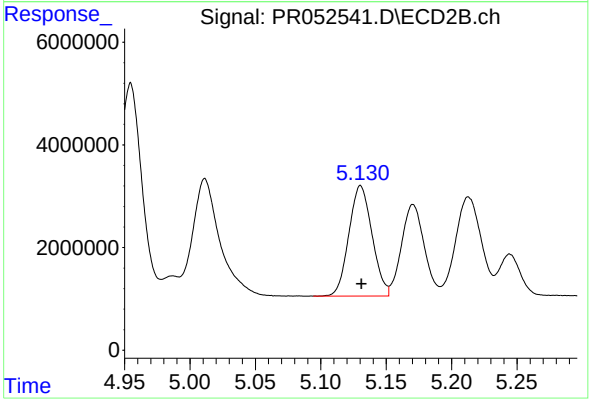
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 47827172
Conc: 417.00 ng/ml



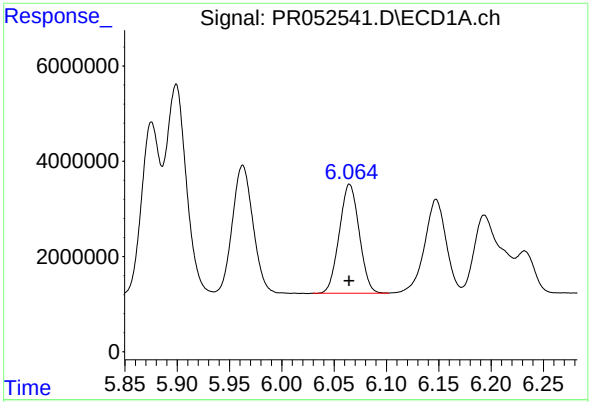
#18 AR-1242-3

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 37212222
Conc: 434.00 ng/ml



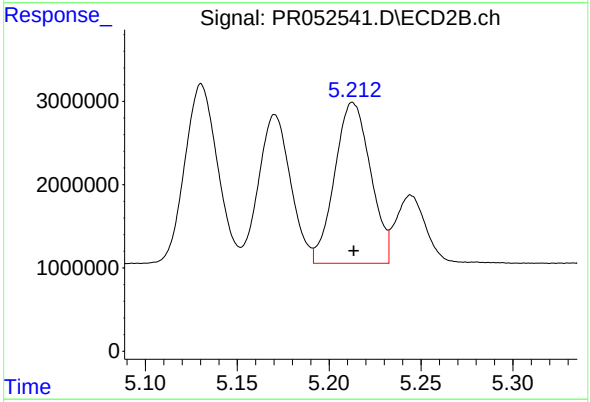
#18 AR-1242-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 26560859
Conc: 430.14 ng/ml



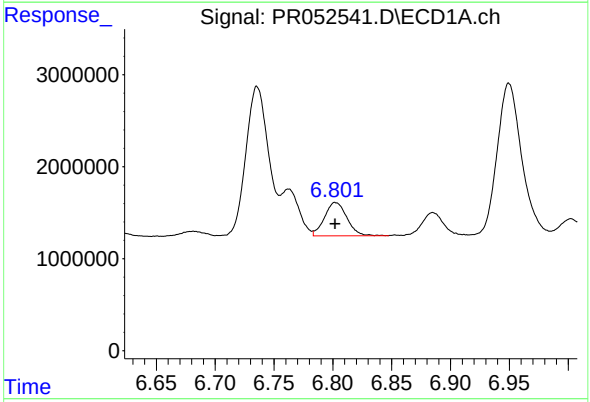
#19 AR-1242-4

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 30298670
Conc: 435.70 ng/ml



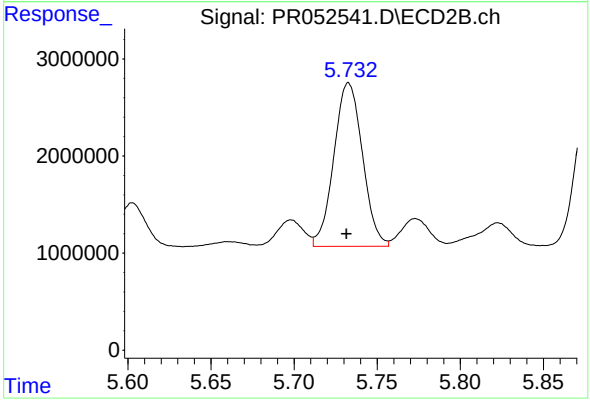
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 26257401
Conc: 430.60 ng/ml



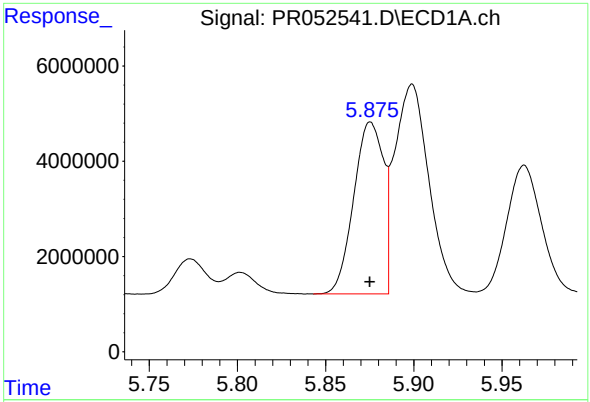
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 4809677
Conc: 63.09 ng/ml



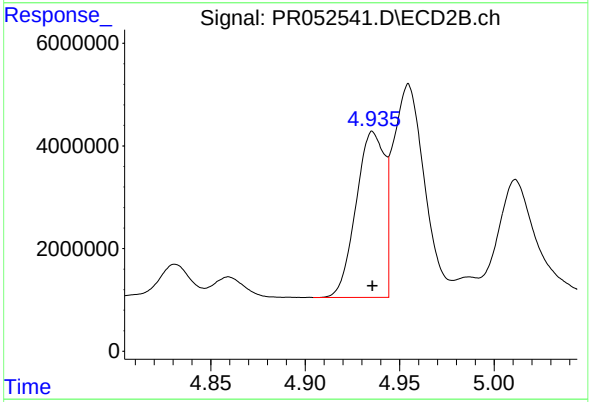
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: 0.001 min
Response: 20165902
Conc: 268.54 ng/ml



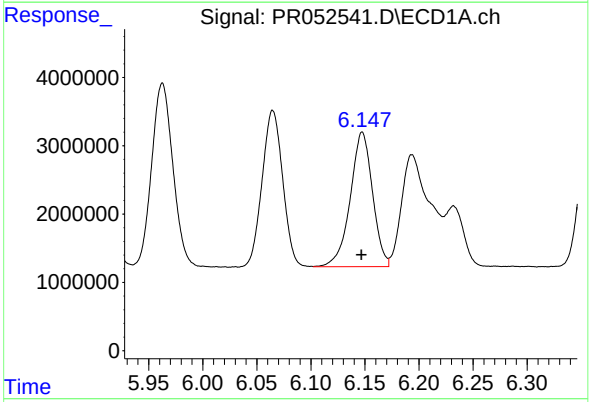
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 42345381
Conc: 583.66 ng/ml



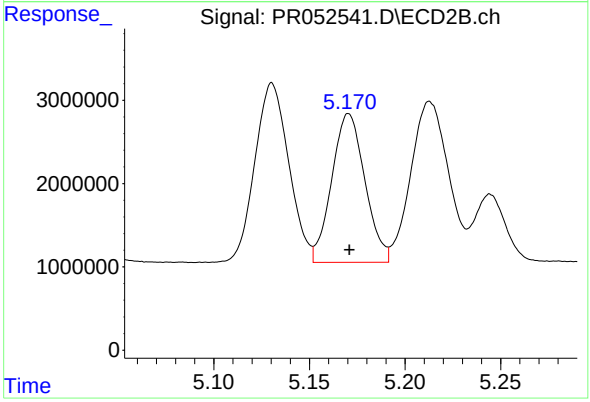
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 34032101
Conc: 579.67 ng/ml



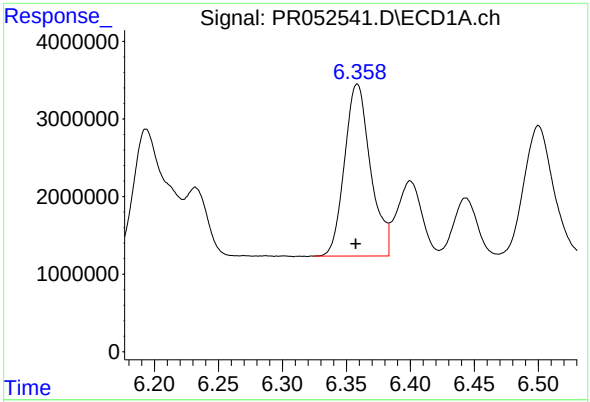
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 28255503
Conc: 266.49 ng/ml



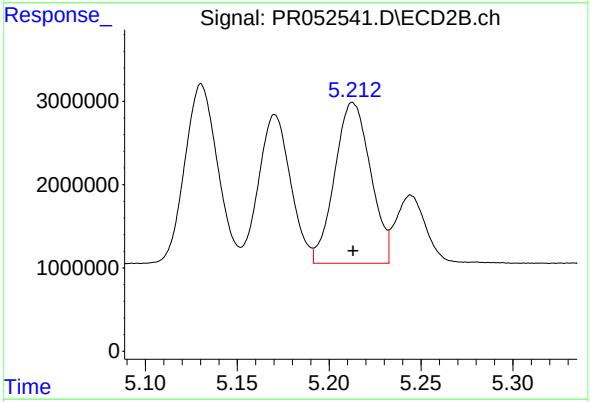
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 21581041
Conc: 257.97 ng/ml



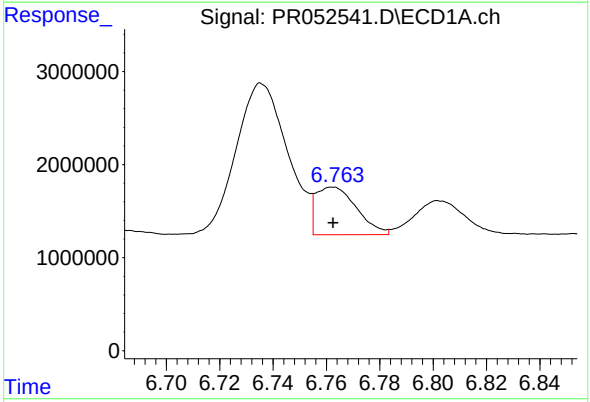
#23 AR-1248-3

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 31350963
Conc: 268.92 ng/ml



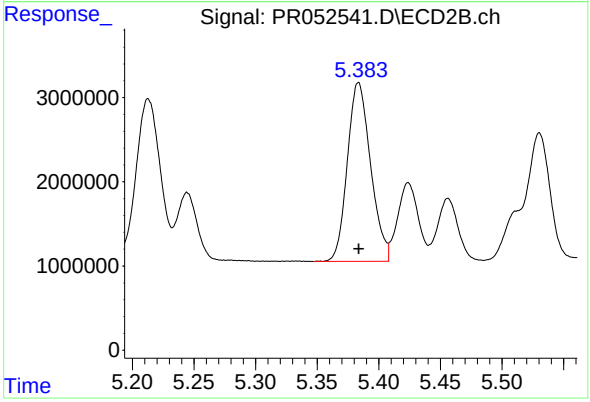
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 26257401
Conc: 296.69 ng/ml



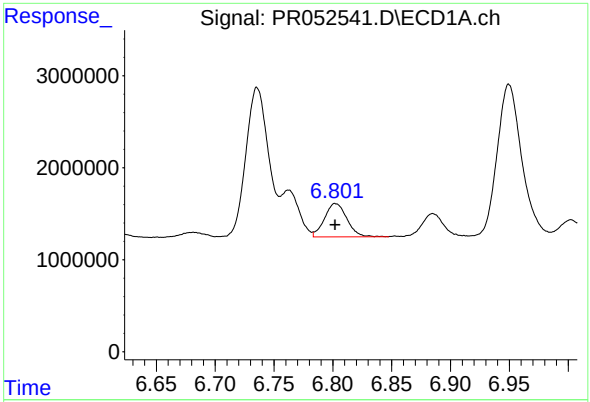
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 5428565
Conc: 41.63 ng/ml



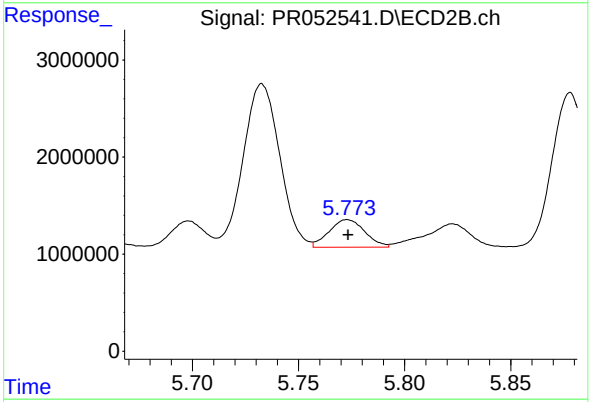
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 27887074
Conc: 264.41 ng/ml



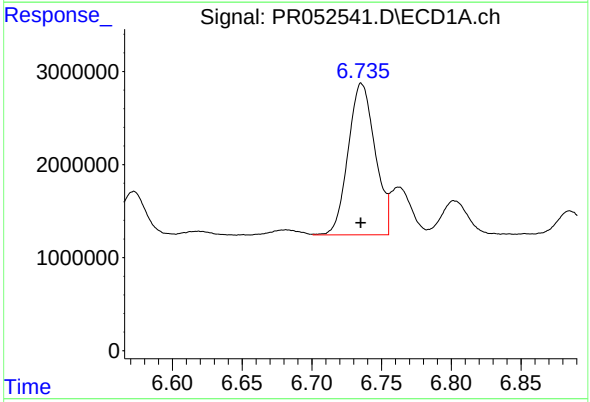
#25 AR-1248-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 4809677
Conc: 38.43 ng/ml



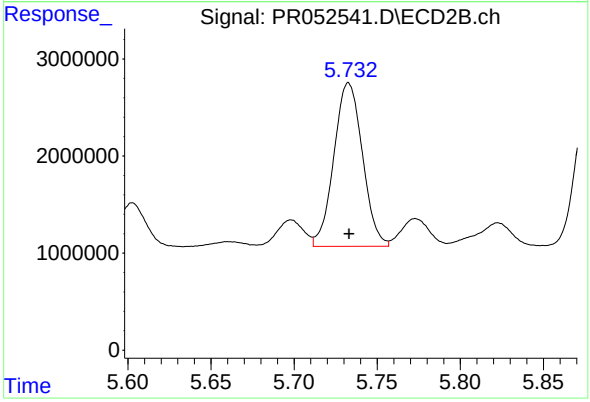
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 3322121
Conc: 32.26 ng/ml



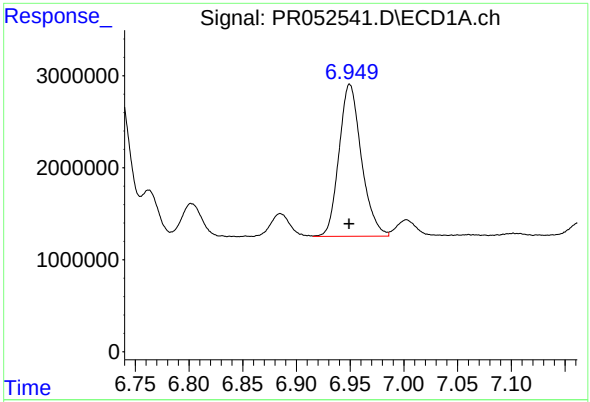
#26 AR-1254-1

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 21840225
Conc: 164.89 ng/ml



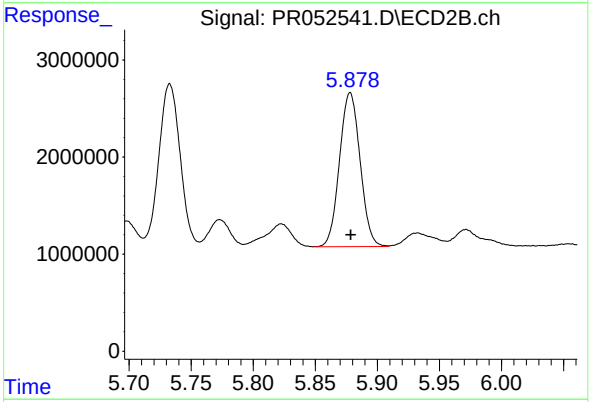
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 20165902
Conc: 130.35 ng/ml



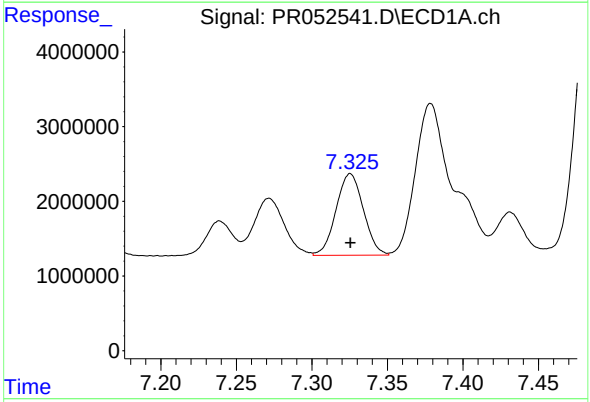
#27 AR-1254-2

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 23970911
Conc: 117.11 ng/ml



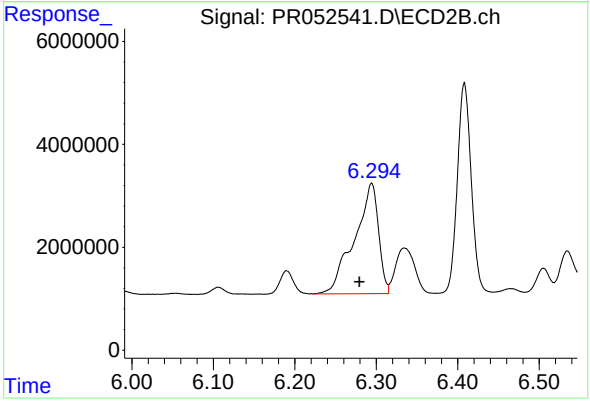
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 18352599
Conc: 136.61 ng/ml



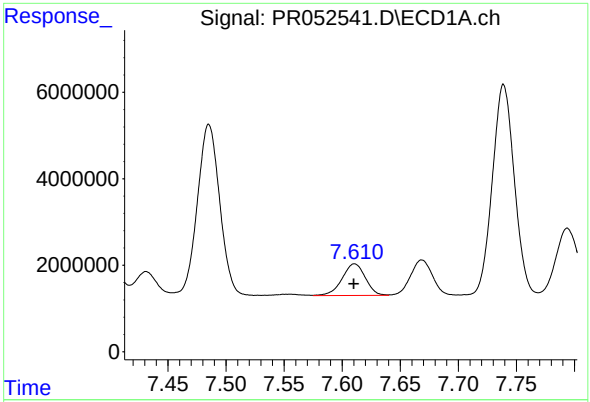
#28 AR-1254-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 13778461
Conc: 64.87 ng/ml



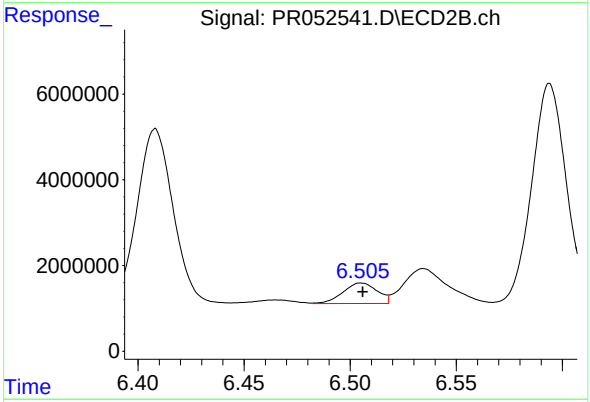
#28 AR-1254-3

R.T.: 6.294 min
Delta R.T.: 0.015 min
Response: 44078315
Conc: 194.96 ng/ml



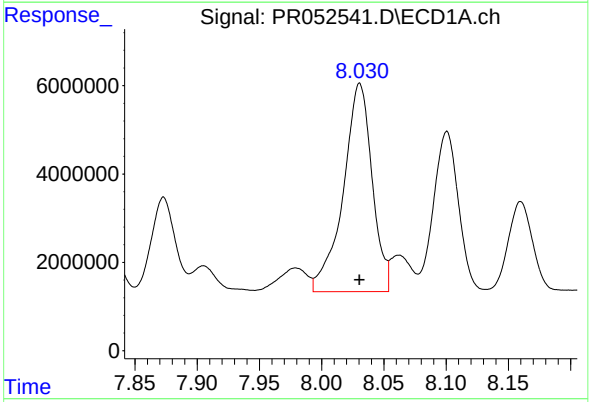
#29 AR-1254-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 10196905
Conc: 63.17 ng/ml



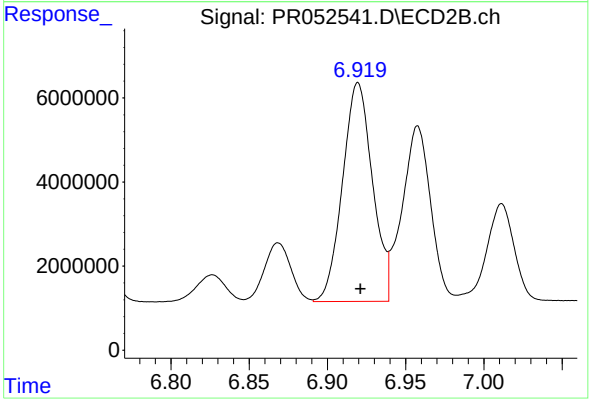
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 5342576
Conc: 38.53 ng/ml



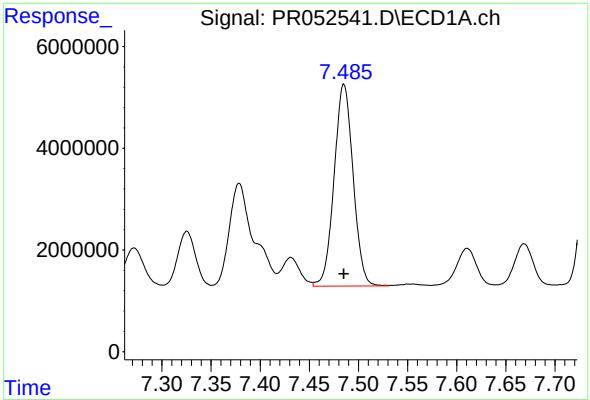
#30 AR-1254-5

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 76310458
Conc: 435.26 ng/ml



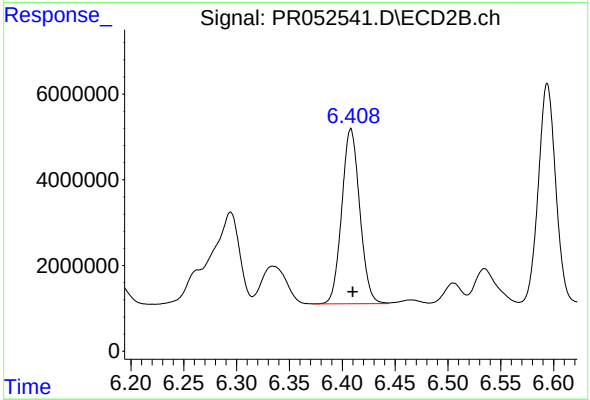
#30 AR-1254-5

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 69383674
Conc: 331.49 ng/ml



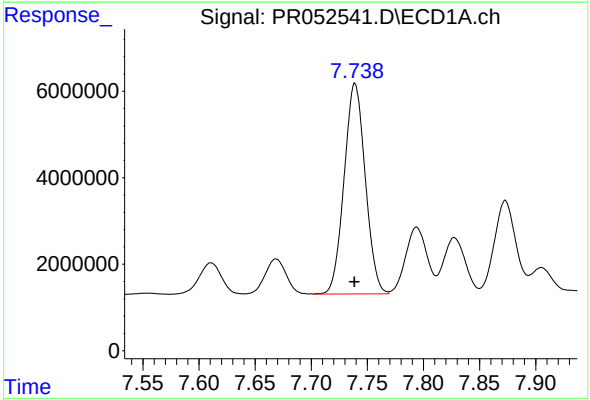
#31 AR-1260-1

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 53430033
Conc: 362.86 ng/ml



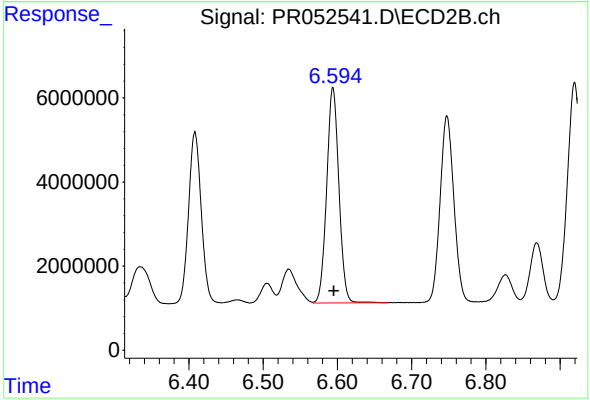
#31 AR-1260-1

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 48463673
Conc: 348.26 ng/ml



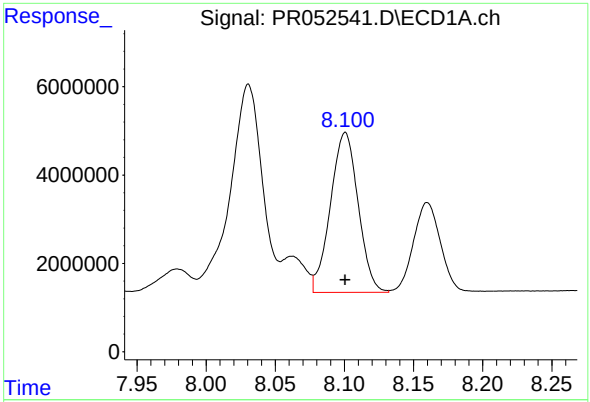
#32 AR-1260-2

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 63952169
Conc: 359.78 ng/ml



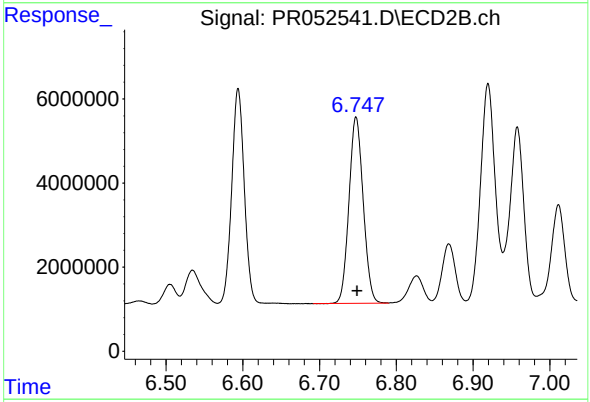
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 58676928
Conc: 350.68 ng/ml



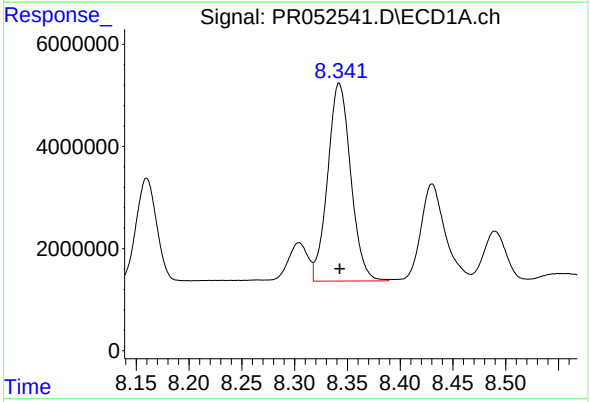
#33 AR-1260-3

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 50507468
Conc: 363.19 ng/ml



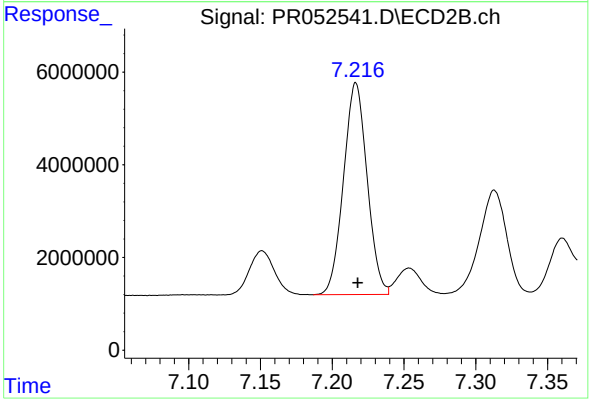
#33 AR-1260-3

R.T.: 6.748 min
Delta R.T.: -0.001 min
Response: 57175039
Conc: 344.38 ng/ml



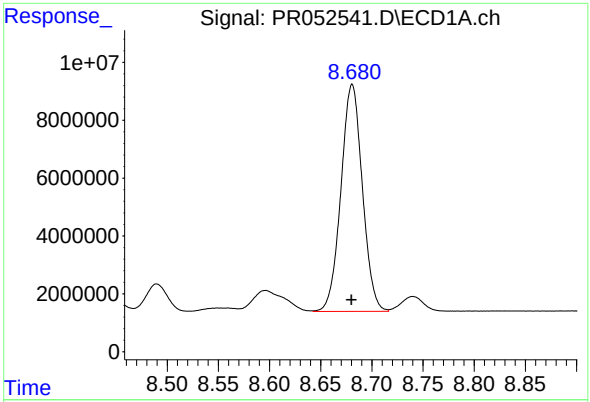
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 58960644
Conc: 361.81 ng/ml



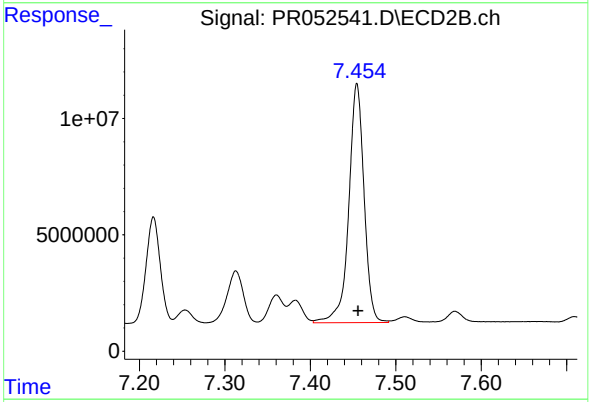
#34 AR-1260-4

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 52507349
Conc: 350.30 ng/ml



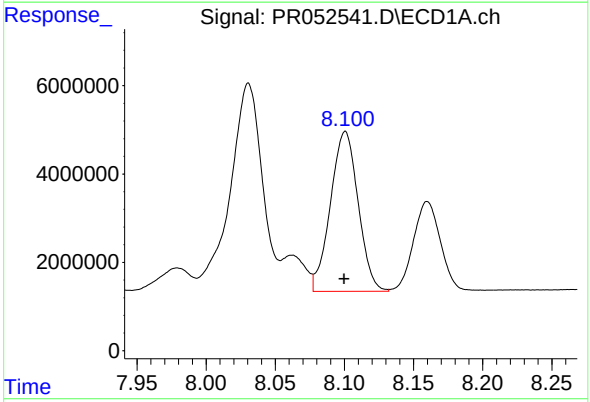
#35 AR-1260-5

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 114406585
Conc: 358.41 ng/ml



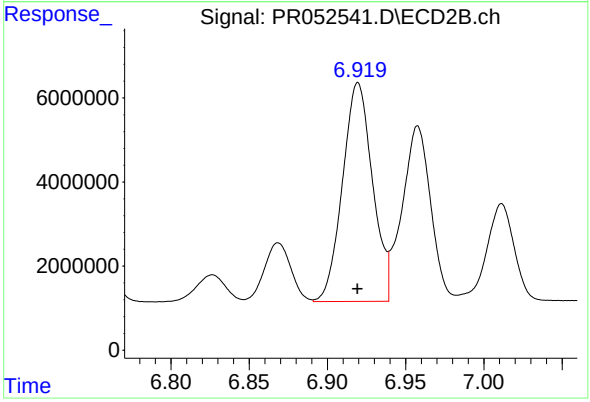
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 127790907
Conc: 349.41 ng/ml



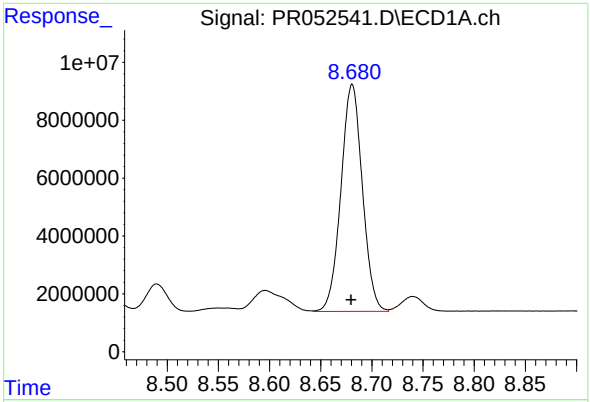
#36 AR-1262-1

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 50507468
Conc: 194.51 ng/ml



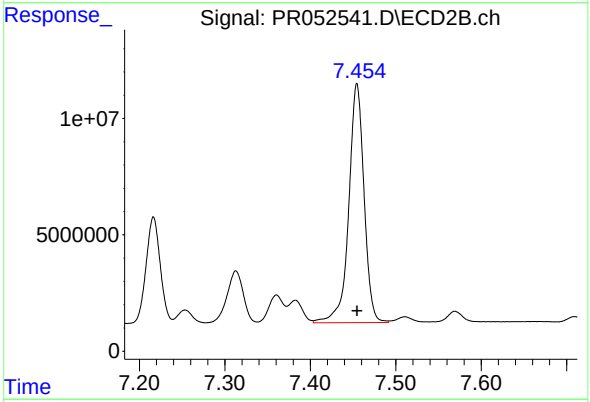
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 69383674
Conc: 500.32 ng/ml



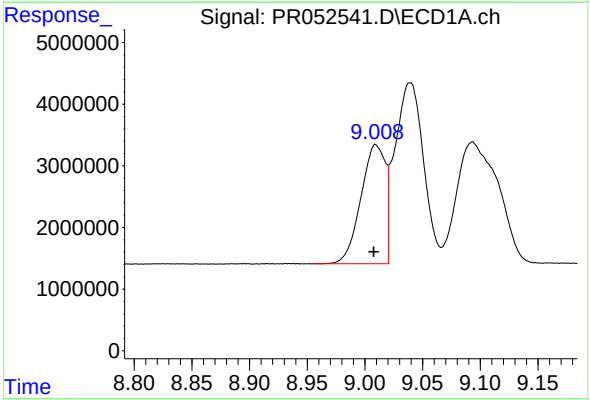
#37 AR-1262-2

R.T.: 8.681 min
Delta R.T.: 0.001 min
Response: 114406585
Conc: 239.39 ng/ml



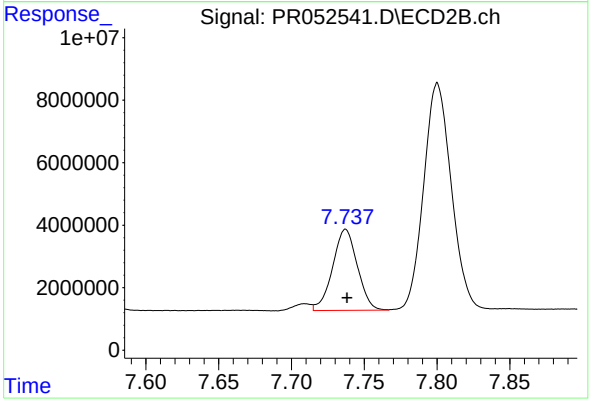
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 127790907
Conc: 248.50 ng/ml



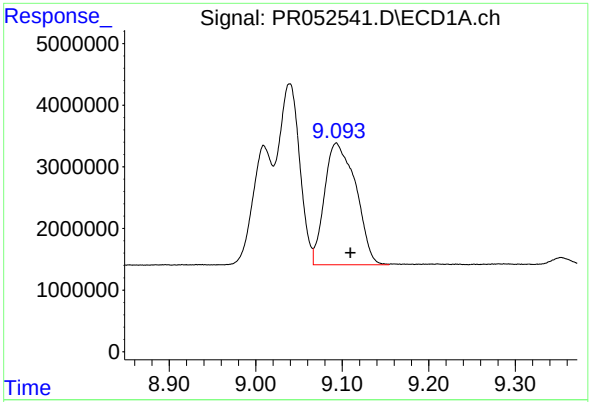
#38 AR-1262-3

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 28622921
Conc: 134.61 ng/ml



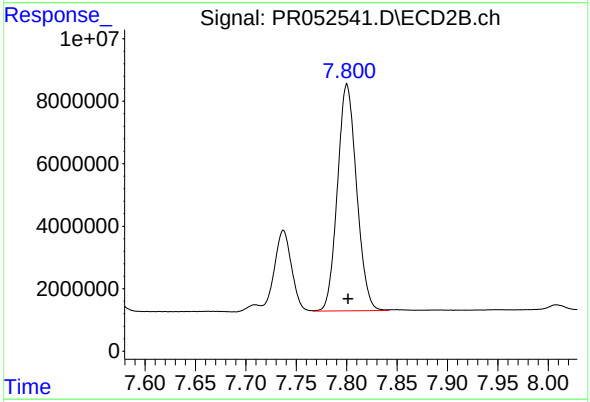
#38 AR-1262-3

R.T.: 7.737 min
Delta R.T.: -0.001 min
Response: 30739570
Conc: 148.89 ng/ml



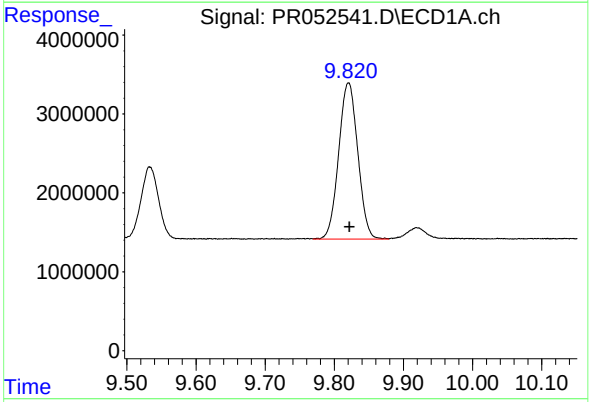
#39 AR-1262-4

R.T.: 9.093 min
Delta R.T.: -0.016 min
Response: 49559386
Conc: 397.00 ng/ml



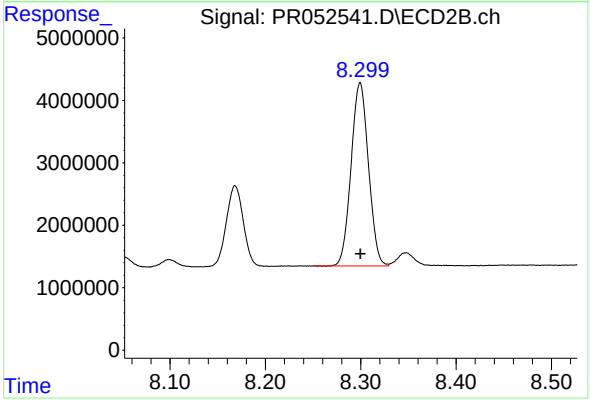
#39 AR-1262-4

R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 96010063
Conc: 245.60 ng/ml



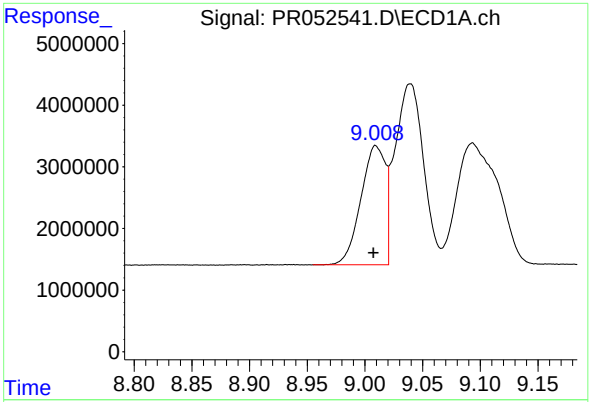
#40 AR-1262-5

R.T.: 9.821 min
Delta R.T.: 0.000 min
Response: 38070981
Conc: 206.66 ng/ml



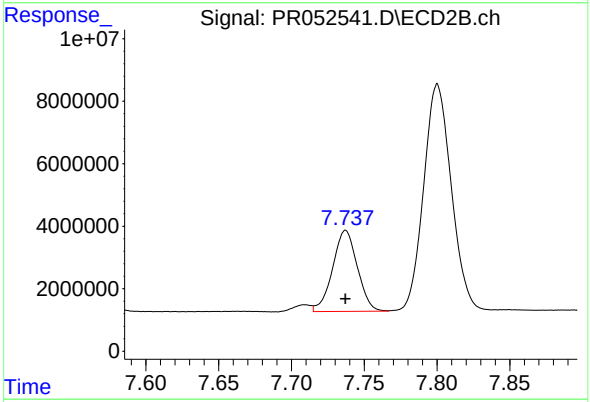
#40 AR-1262-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 37044877
Conc: 199.20 ng/ml



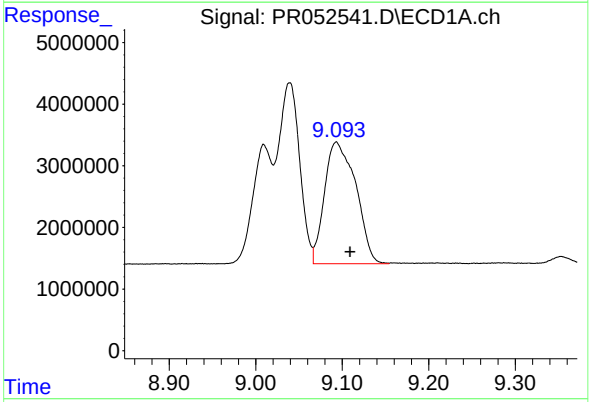
#41 AR-1268-1

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 28622921
Conc: 64.90 ng/ml



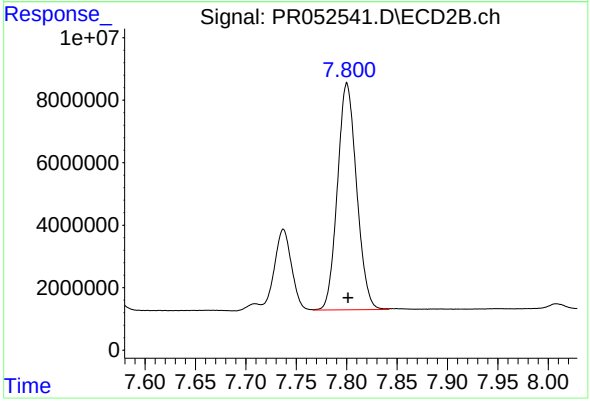
#41 AR-1268-1

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 30739570
Conc: 66.91 ng/ml



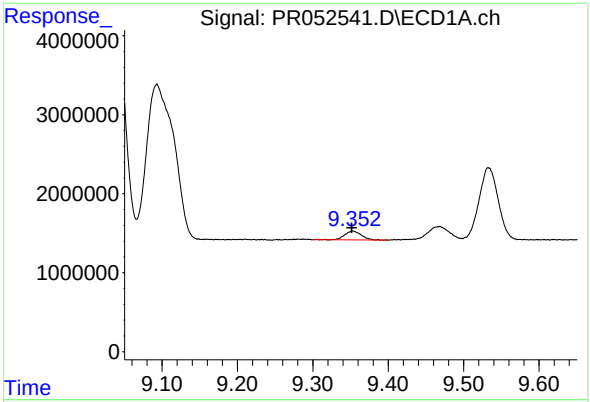
#42 AR-1268-2

R.T.: 9.093 min
Delta R.T.: -0.016 min
Response: 49559386
Conc: 122.84 ng/ml



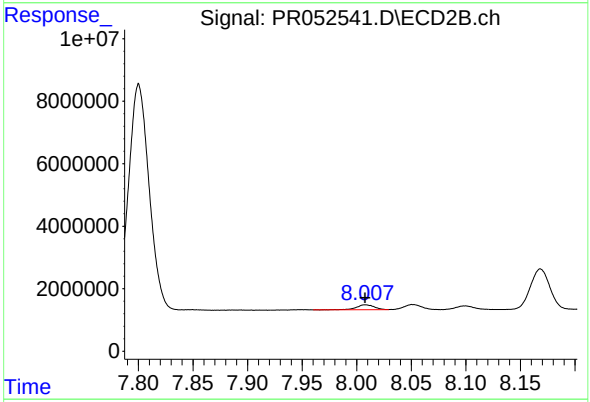
#42 AR-1268-2

R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 96010063
Conc: 223.47 ng/ml



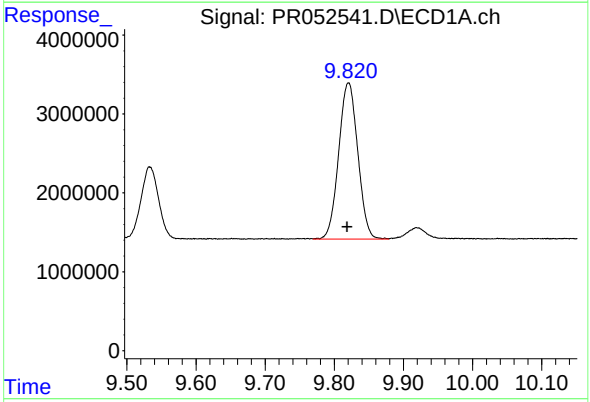
#43 AR-1268-3

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 1723418
Conc: 4.99 ng/ml



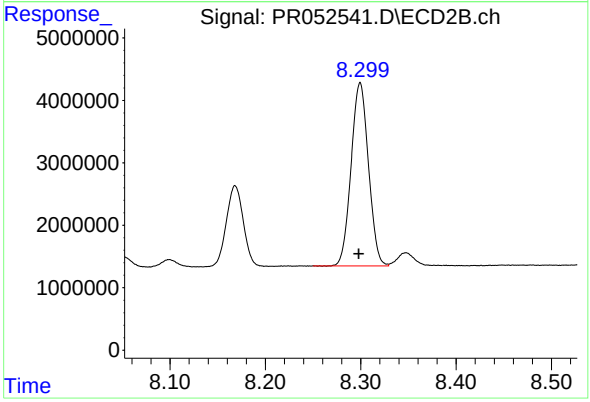
#43 AR-1268-3

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 1862321
Conc: 5.07 ng/ml



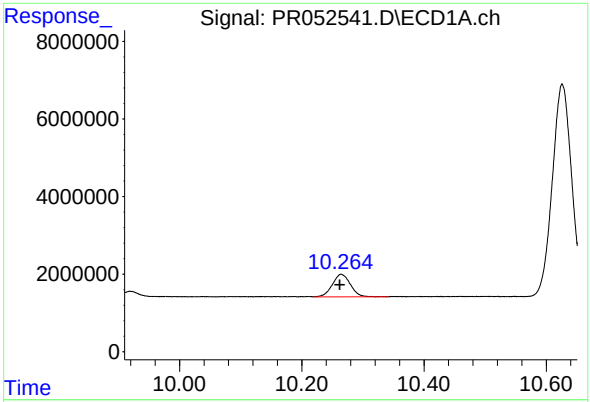
#44 AR-1268-4

R.T.: 9.821 min
Delta R.T.: 0.002 min
Response: 38070981
Conc: 240.30 ng/ml



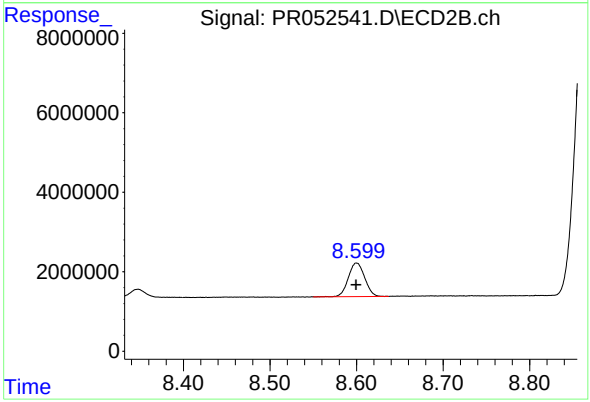
#44 AR-1268-4

R.T.: 8.299 min
Delta R.T.: 0.001 min
Response: 37044877
Conc: 233.24 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: 0.002 min
Response: 11846919
Conc: 10.43 ng/ml



#45 AR-1268-5

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 11075642
Conc: 9.47 ng/ml