Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 21:46
Operator : AJ\MA
Sample : M4522-03MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:18:55 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	3.858	72689030	57204777	20.199	19.395	
2)	SA Decachlor...	10.624	8.863	125.4E6	117.3E6	37.540	36.093	
	Target Compounds							
3)	L1 AR-1016-1	5.875	4.937	58374751	45115007	491.246	475.407	
4)	L1 AR-1016-2	5.898	4.956	82244832	68106281	493.810	479.308	
5)	L1 AR-1016-3	5.962	5.131	49506621	35581598	478.740	466.826	
6)	L1 AR-1016-4	6.064	5.171	40714274	26977371	483.792	440.579	
7)	L1 AR-1016-5	6.357	5.384	40851721	36094832	469.011	450.592	
8)	L2 AR-1221-1	4.902	4.067	6933741	3826527	161.002	106.239	#
9)	L2 AR-1221-2	4.992	4.154	6219206	5019470	200.629	190.674	
10)	L2 AR-1221-3	5.071	4.229	27810280	22804814	280.831	267.938	
11)	L3 AR-1232-1	5.071	4.229	27810280	22804814	362.205	344.739	
12)	L3 AR-1232-2	5.608	4.956	40922712	68106281	1046.839	1090.979	
13)	L3 AR-1232-3	5.898	5.131	82244832	35581598	1135.340	1079.607	
14)	L3 AR-1232-4	6.064	5.214	40714274	33858029	1128.975	1143.345	
15)	L3 AR-1232-5	6.147	5.384	35494571	36094832	1196.481	1095.980	
16)	L4 AR-1242-1	5.875	4.937	58374751	45115007	596.977	584.352	
17)	L4 AR-1242-2	5.898	4.956	82244832	68106281	602.464	593.808	
18)	L4 AR-1242-3	5.962	5.131	49506621	35581598	577.389	576.232	
19)	L4 AR-1242-4	6.064	5.214	40714274	33858029	585.478	555.248	
20)	L4 AR-1242-5	6.802	5.733	5806394	28466648	76.168	379.077	#
21)	L5 AR-1248-1	5.875	4.937	58374751	45115007	804.601	768.439	
22)	L5 AR-1248-2	6.147	5.171	35494571	26977371	334.764	322.475	
23)	L5 AR-1248-3	6.357	5.214	40851721	33858029	350.415	382.574	
24)	L5 AR-1248-4	6.761	5.384	5667918	36094832	43.466	342.238	#
25)	L5 AR-1248-5	6.802	5.773	5806394	4197894	46.390	40.767	
26)	L6 AR-1254-1	6.735	5.733	32110922	28466648	242.434	184.008	
27)	L6 AR-1254-2	6.949	5.878	34440528	27409802	168.256	204.024	
28)	L6 AR-1254-3	7.325	6.294	18598012	60496691	87.559	267.578	#
29)	L6 AR-1254-4	7.610	6.504	13023886	5411982	80.683	39.029	#
30)	L6 AR-1254-5	8.030	6.919	120.2E6	112.3E6	685.401	536.445	
31)	L7 AR-1260-1	7.484	6.409	79995141	71402674	543.275	513.100	
32)	L7 AR-1260-2	7.739	6.594	95819431	88642130	539.053	529.767	
33)	L7 AR-1260-3	8.099	6.747	61365476	86820665	441.271	522.939	
34)	L7 AR-1260-4	8.342	7.216	77576986	66244316	476.055	441.944	
35)	L7 AR-1260-5	8.680	7.454	150.9E6	169.1E6	472.844	462.289	
36)	L8 AR-1262-1	8.099	6.919	61365476	112.3E6	236.326	809.665	#
37)	L8 AR-1262-2	8.680	7.454	150.9E6	169.1E6	315.825	328.780	
38)	L8 AR-1262-3	9.009	7.737	28678617	30483617	134.876	147.651	
39)	L8 AR-1262-4	9.092	7.800	53455674	121.5E6	428.212	310.702	#
40)	L8 AR-1262-5	9.819	8.299	39157252	37706209	212.552	202.759	
41)	L9 AR-1268-1	9.009	7.737	28678617	30483617	65.025	66.355	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 21:46
Operator : AJ\MA
Sample : M4522-03MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:18:55 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	9.092	7.800	53455674	121.5E6	132.493	282.713 #
43)	L9 AR-1268-3	9.352	8.008	2929920	3306749	8.483	8.994
44)	L9 AR-1268-4	9.819	8.299	39157252	37706209	247.157	237.408
45)	L9 AR-1268-5	10.262	8.600	14107971	12610523	12.419	10.788

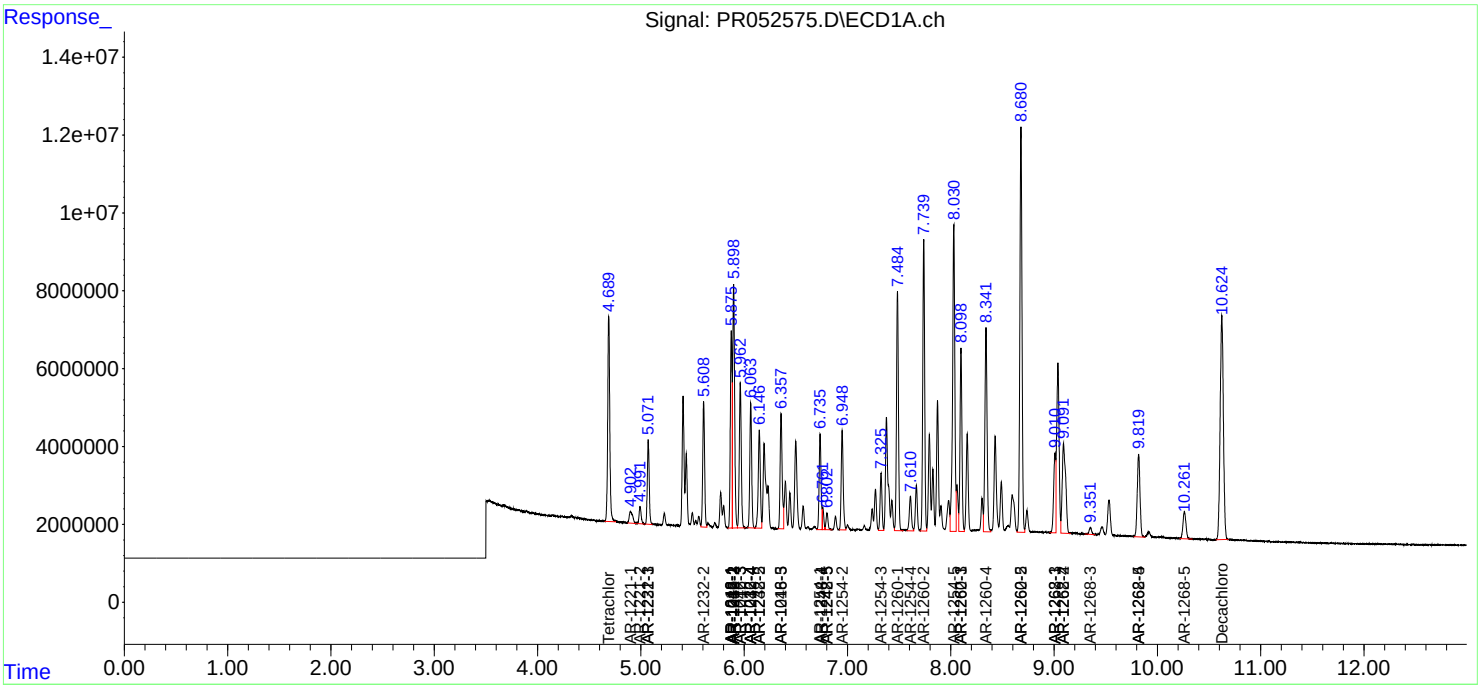
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

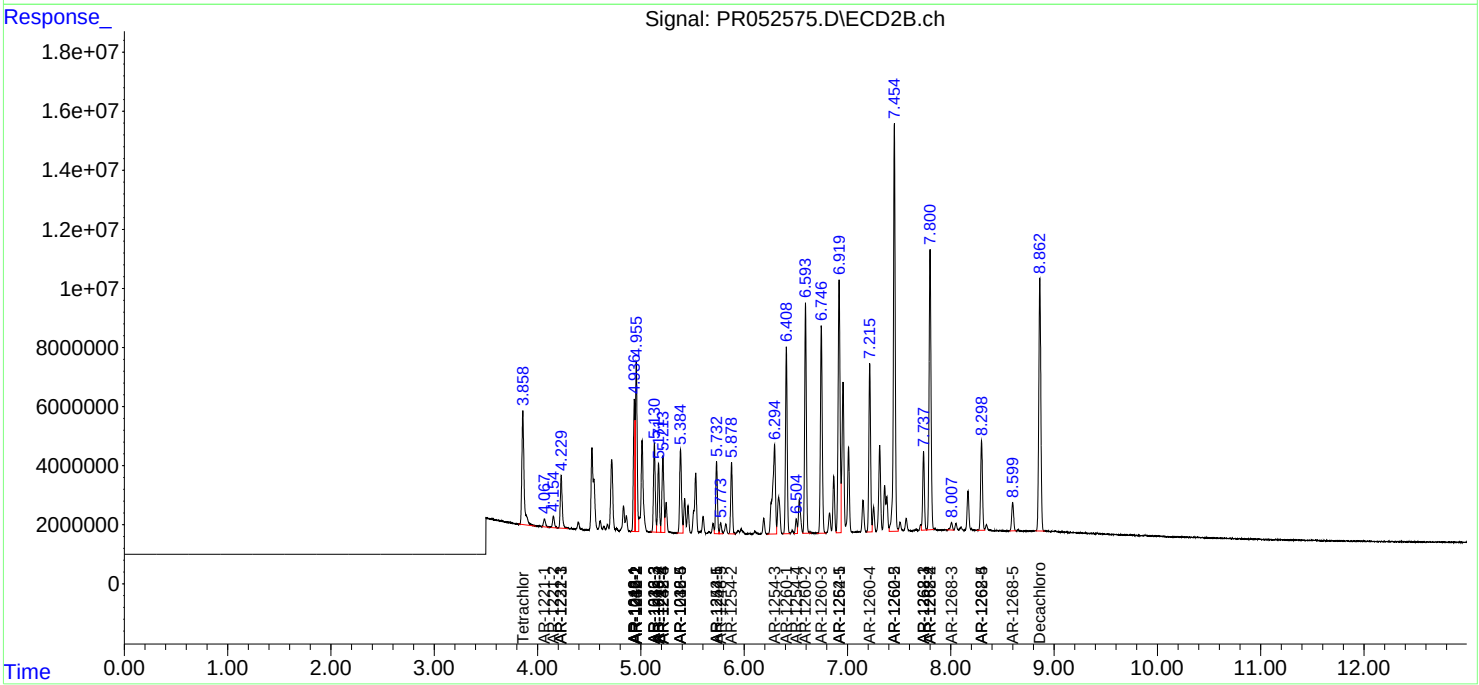
Quantitation Report (Not Reviewed)

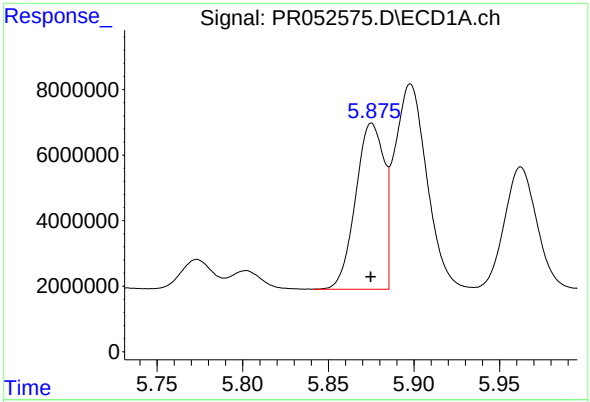
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 21:46
Operator : AJ\MA
Sample : M4522-03MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:18:55 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

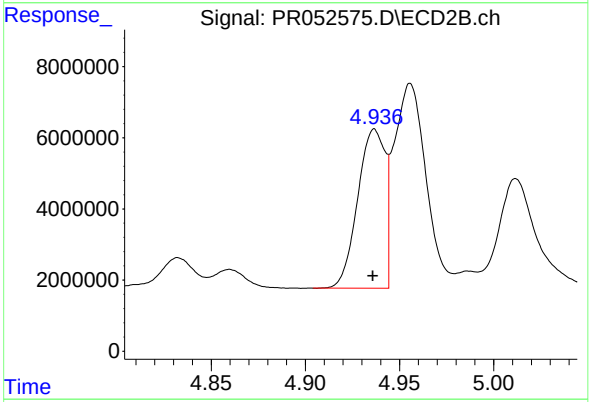






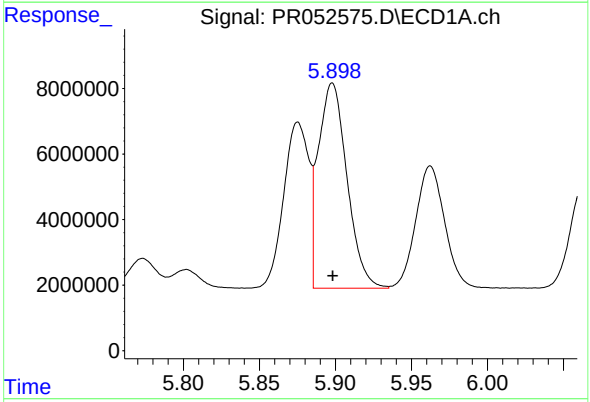
#3 AR-1016-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 58374751
Conc: 491.25 ng/ml



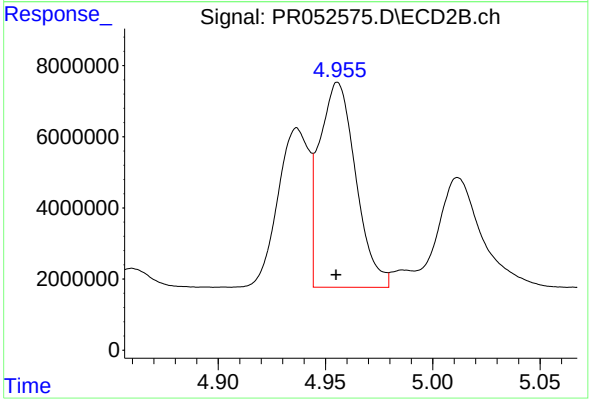
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 45115007
Conc: 475.41 ng/ml



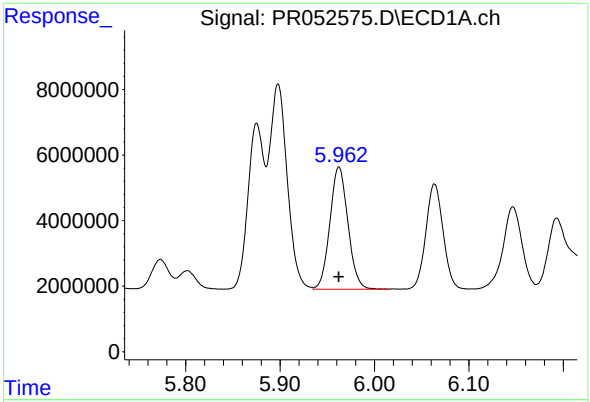
#4 AR-1016-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 82244832
Conc: 493.81 ng/ml



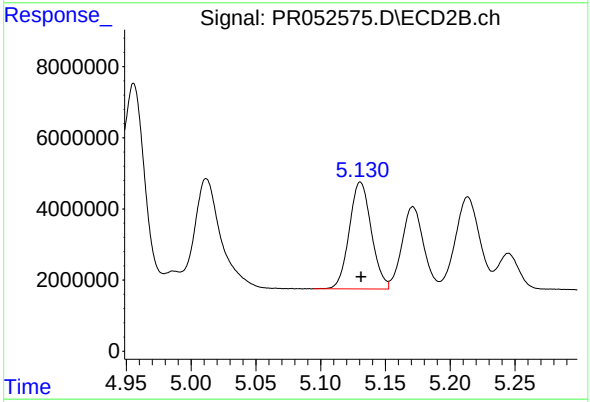
#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 68106281
Conc: 479.31 ng/ml



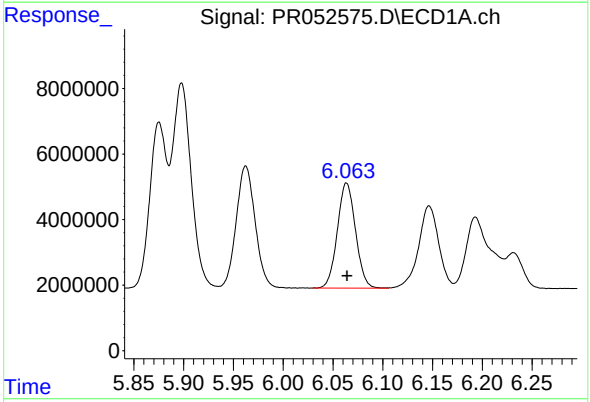
#5 AR-1016-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 49506621
Conc: 478.74 ng/ml



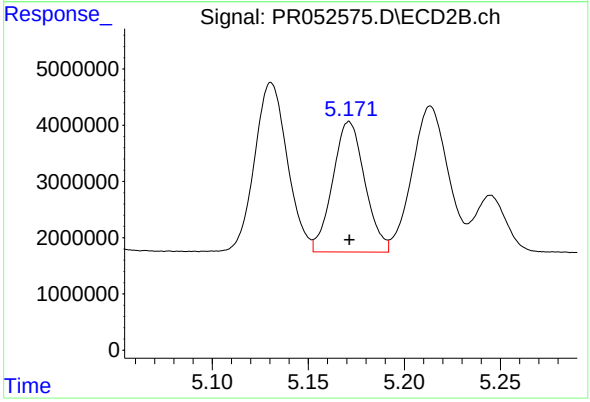
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 35581598
Conc: 466.83 ng/ml



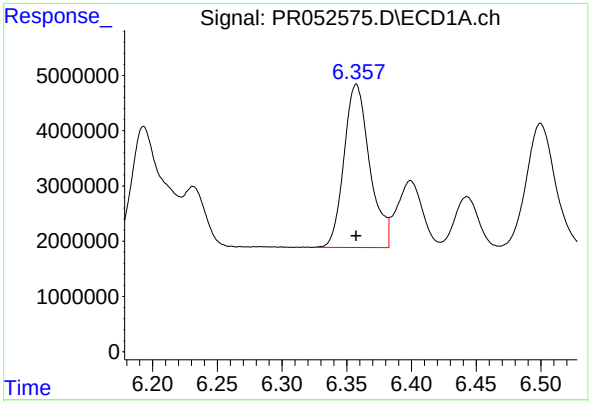
#6 AR-1016-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 40714274
Conc: 483.79 ng/ml



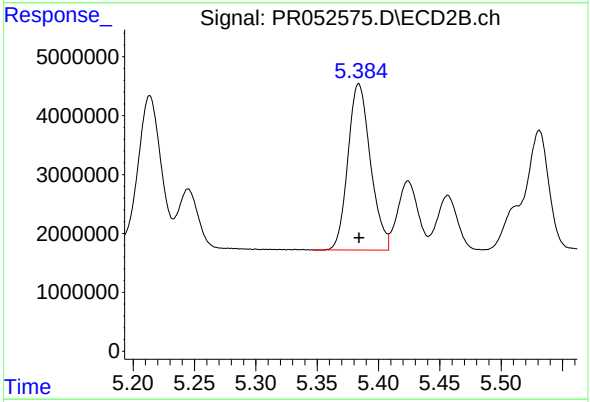
#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 26977371
Conc: 440.58 ng/ml



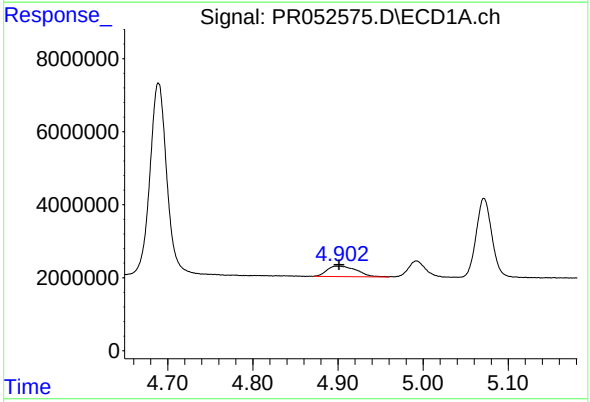
#7 AR-1016-5

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 40851721
Conc: 469.01 ng/ml



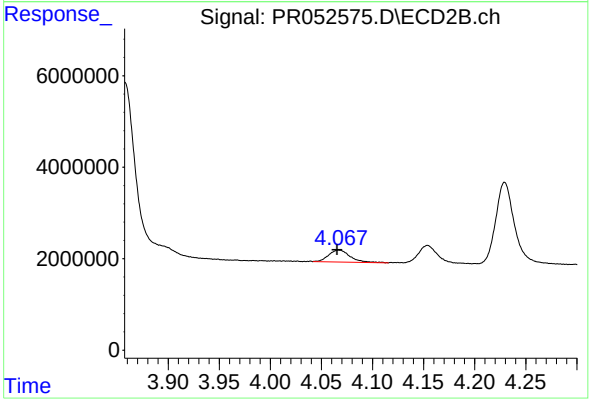
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 36094832
Conc: 450.59 ng/ml



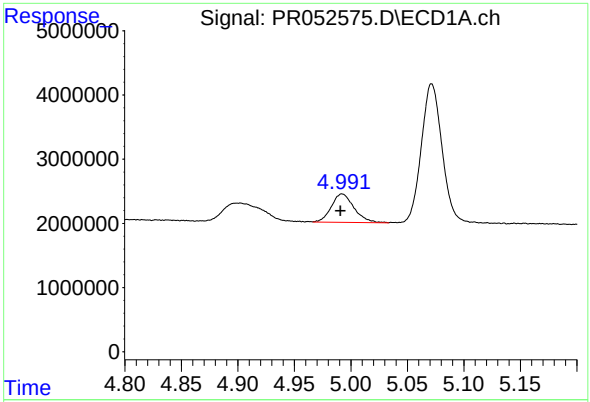
#8 AR-1221-1

R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 6933741
Conc: 161.00 ng/ml



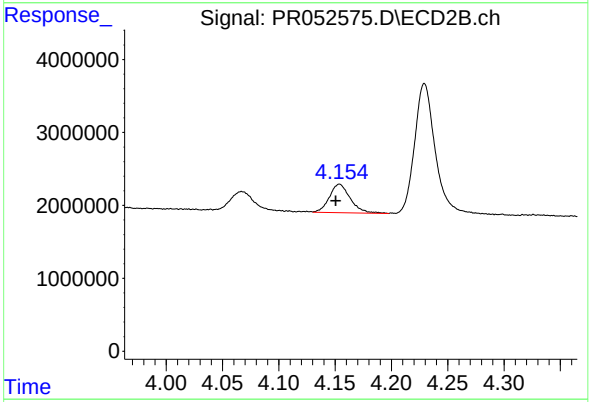
#8 AR-1221-1

R.T.: 4.067 min
Delta R.T.: 0.002 min
Response: 3826527
Conc: 106.24 ng/ml



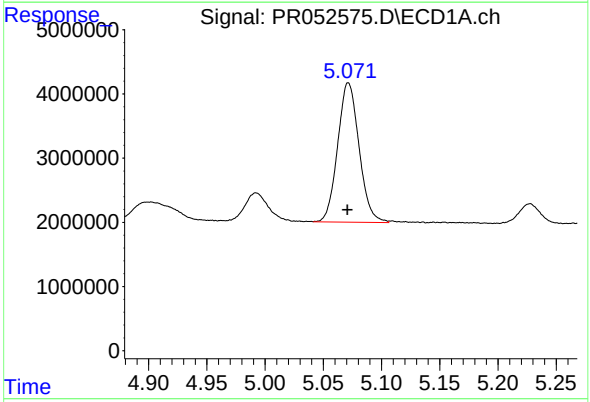
#9 AR-1221-2

R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 6219206
Conc: 200.63 ng/ml



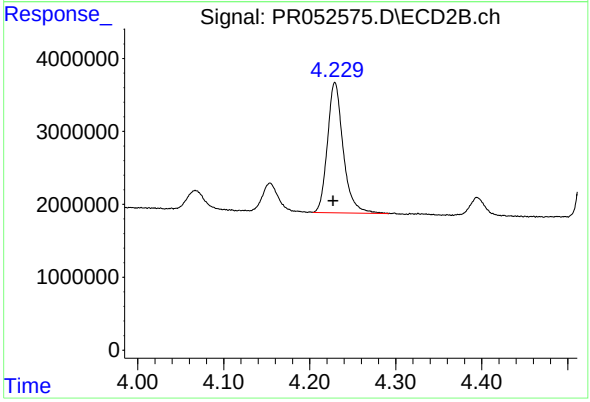
#9 AR-1221-2

R.T.: 4.154 min
Delta R.T.: 0.003 min
Response: 5019470
Conc: 190.67 ng/ml



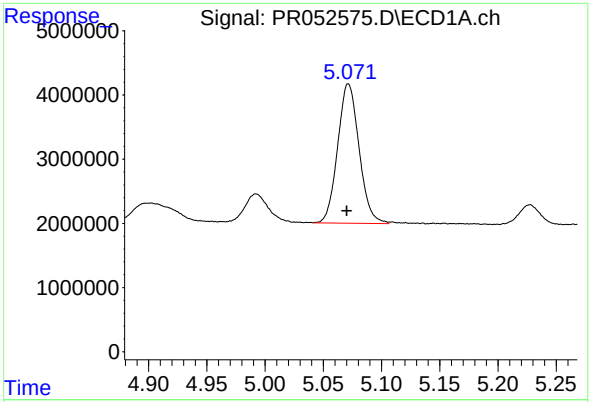
#10 AR-1221-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 27810280
Conc: 280.83 ng/ml



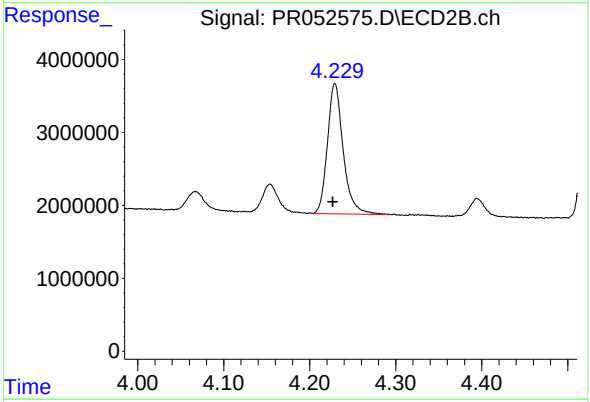
#10 AR-1221-3

R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 22804814
Conc: 267.94 ng/ml



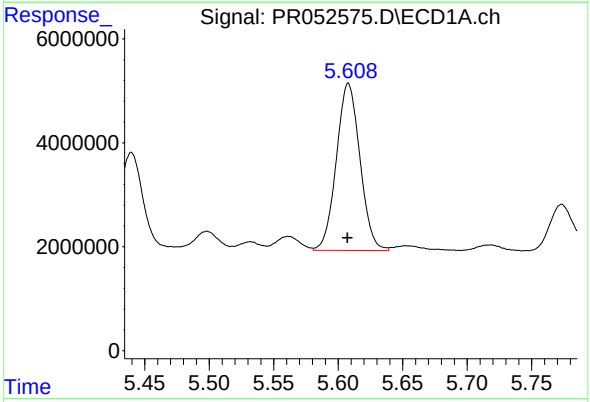
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: 0.001 min
Response: 27810280
Conc: 362.20 ng/ml



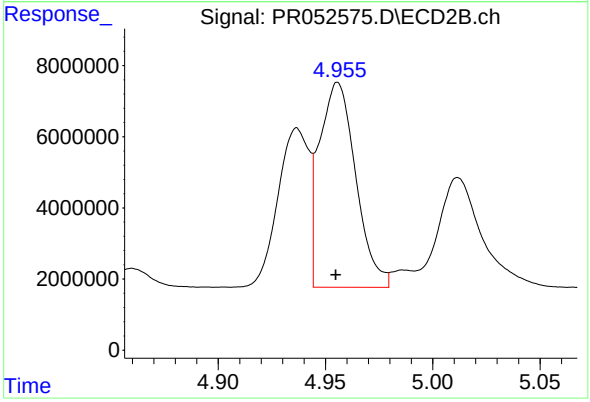
#11 AR-1232-1

R.T.: 4.229 min
Delta R.T.: 0.003 min
Response: 22804814
Conc: 344.74 ng/ml



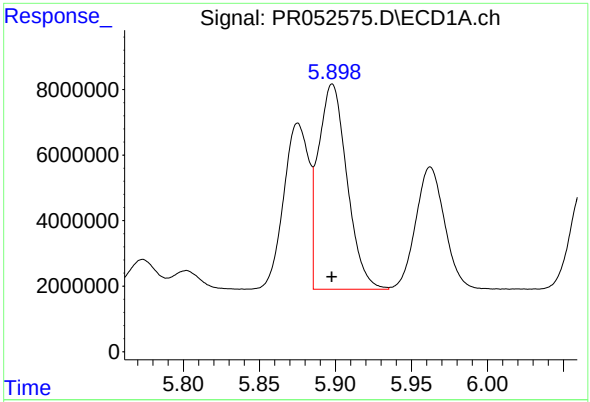
#12 AR-1232-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 40922712
Conc: 1046.84 ng/ml



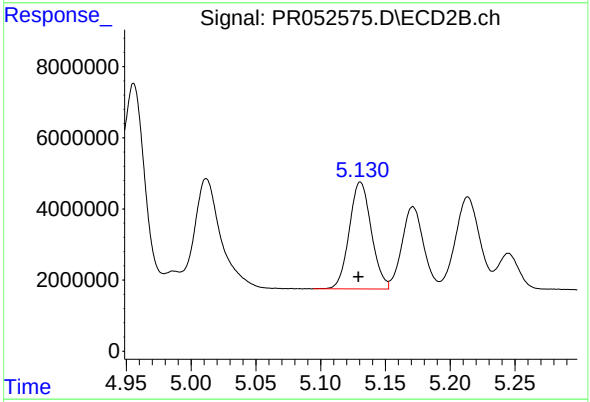
#12 AR-1232-2

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 68106281
Conc: 1090.98 ng/ml



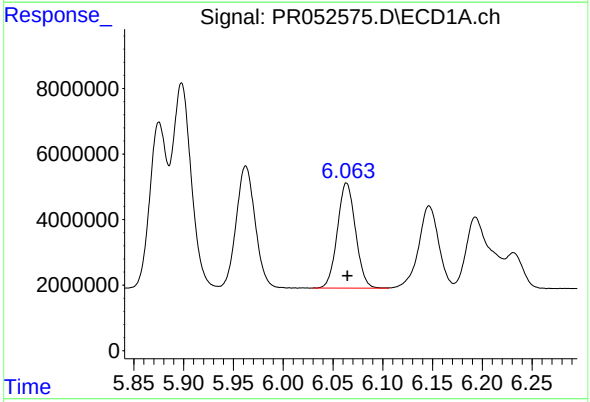
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 82244832
Conc: 1135.34 ng/ml



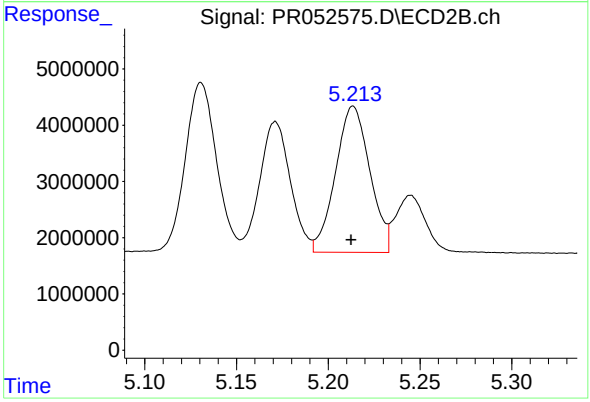
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 35581598
Conc: 1079.61 ng/ml



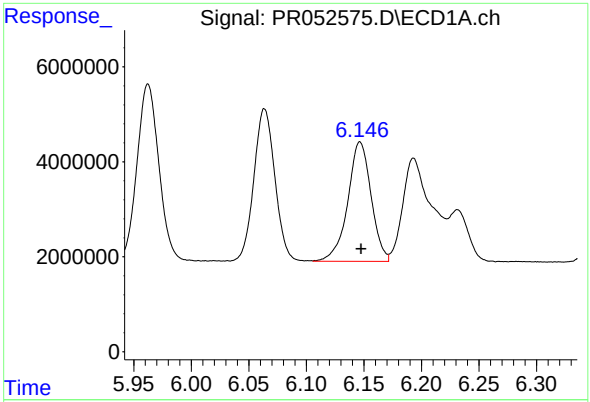
#14 AR-1232-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 40714274
Conc: 1128.98 ng/ml



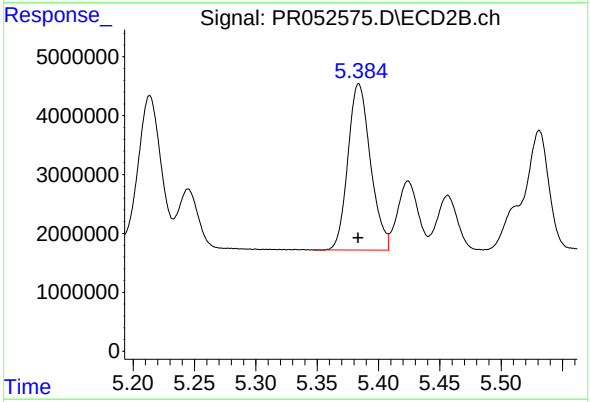
#14 AR-1232-4

R.T.: 5.214 min
Delta R.T.: 0.001 min
Response: 33858029
Conc: 1143.34 ng/ml



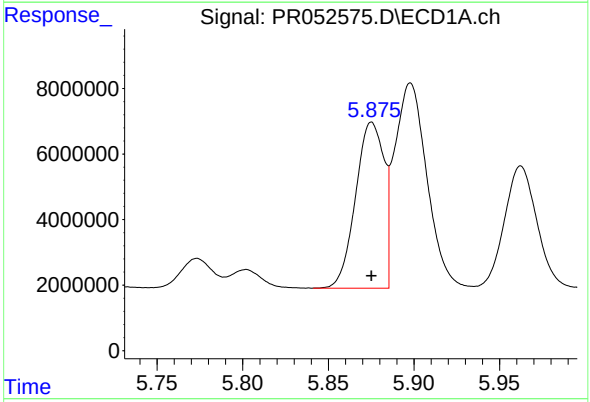
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 35494571
Conc: 1196.48 ng/ml



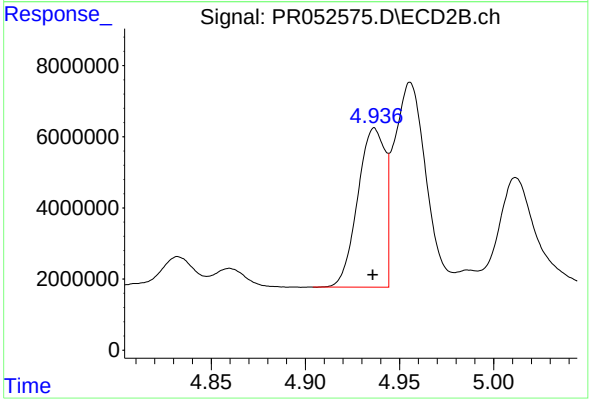
#15 AR-1232-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 36094832
Conc: 1095.98 ng/ml



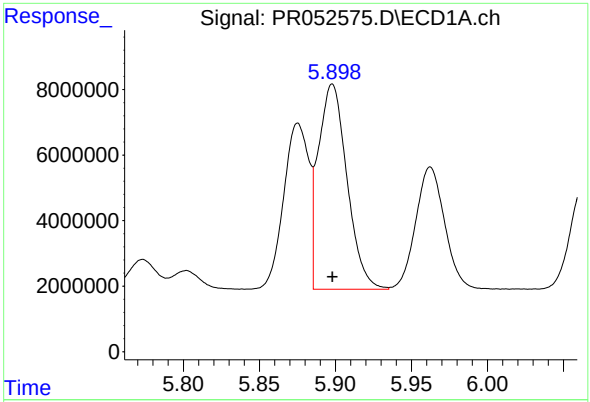
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 58374751
Conc: 596.98 ng/ml



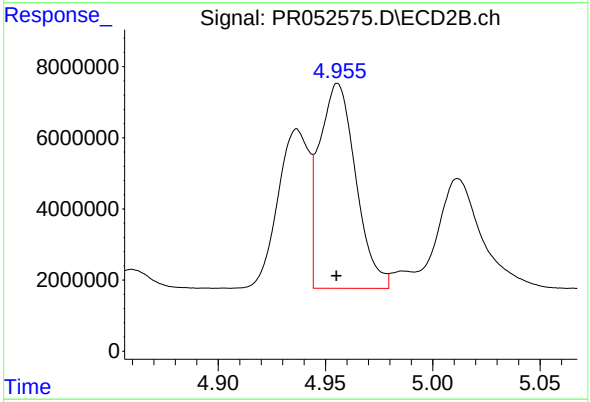
#16 AR-1242-1

R.T.: 4.937 min
Delta R.T.: 0.001 min
Response: 45115007
Conc: 584.35 ng/ml



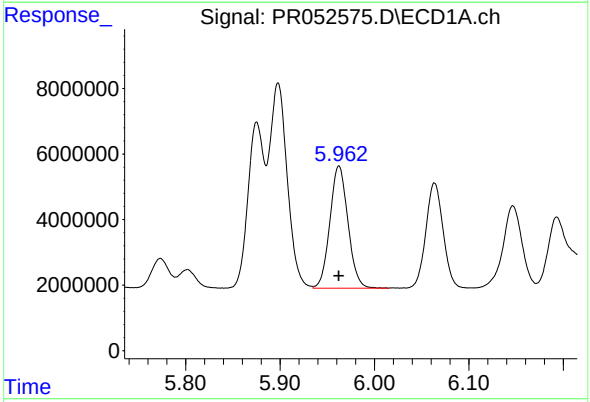
#17 AR-1242-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 82244832
Conc: 602.46 ng/ml



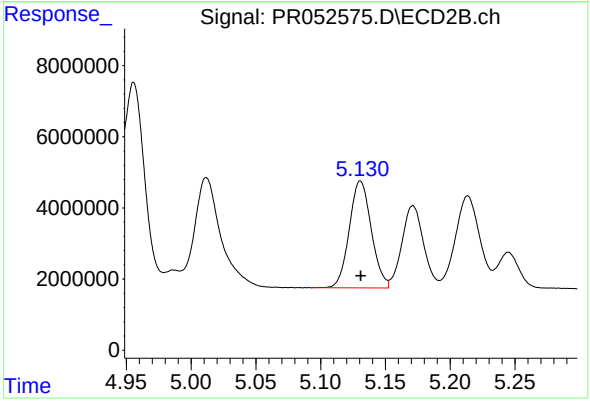
#17 AR-1242-2

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 68106281
Conc: 593.81 ng/ml



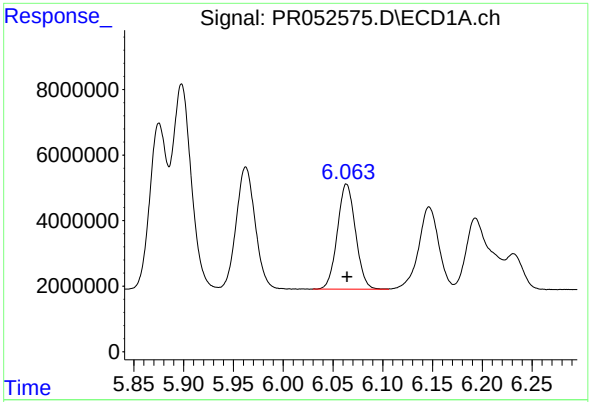
#18 AR-1242-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 49506621
Conc: 577.39 ng/ml



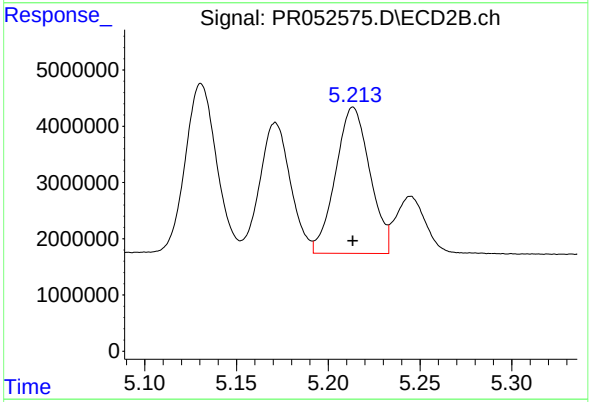
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 35581598
Conc: 576.23 ng/ml



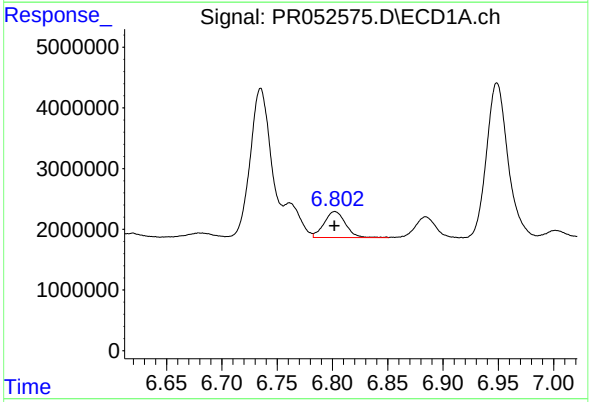
#19 AR-1242-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 40714274
Conc: 585.48 ng/ml



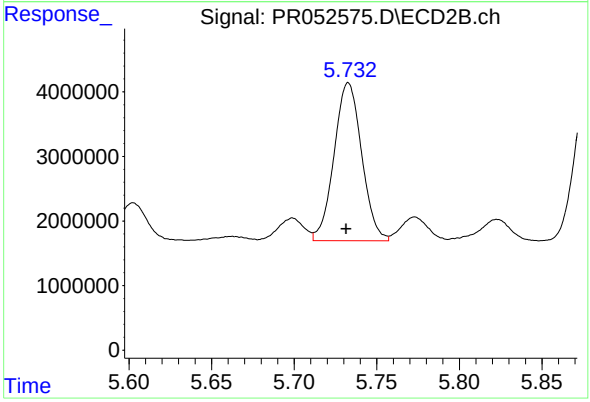
#19 AR-1242-4

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 33858029
Conc: 555.25 ng/ml



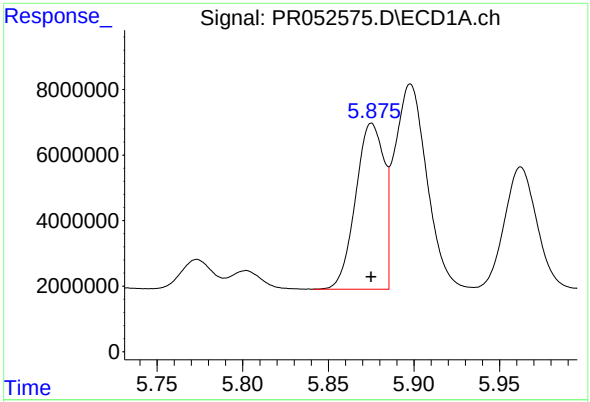
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 5806394
Conc: 76.17 ng/ml



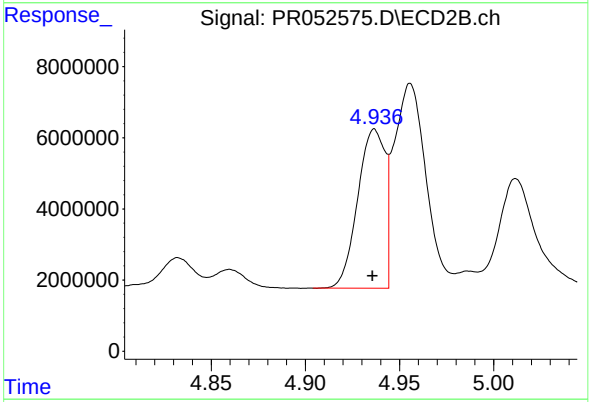
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: 0.001 min
Response: 28466648
Conc: 379.08 ng/ml



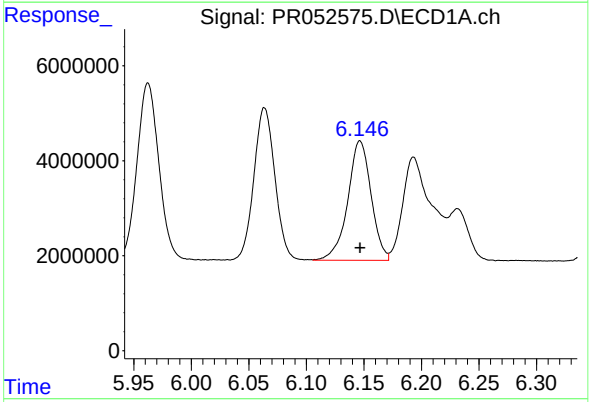
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 58374751
Conc: 804.60 ng/ml



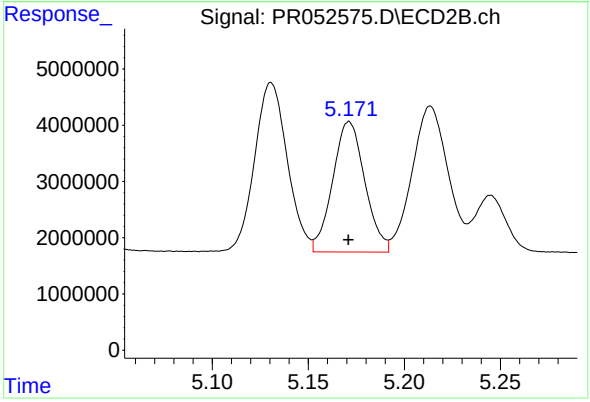
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: 0.001 min
Response: 45115007
Conc: 768.44 ng/ml



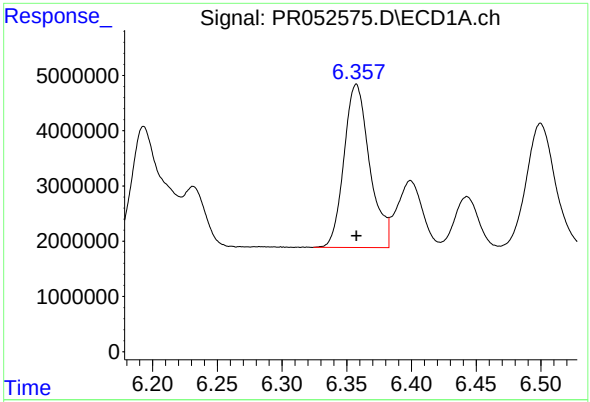
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 35494571
Conc: 334.76 ng/ml



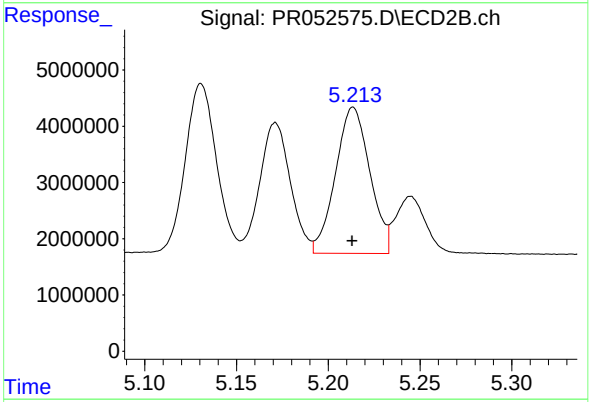
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 26977371
Conc: 322.48 ng/ml



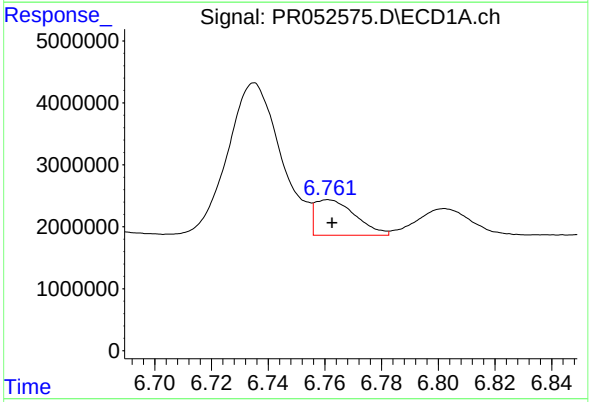
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 40851721
Conc: 350.42 ng/ml



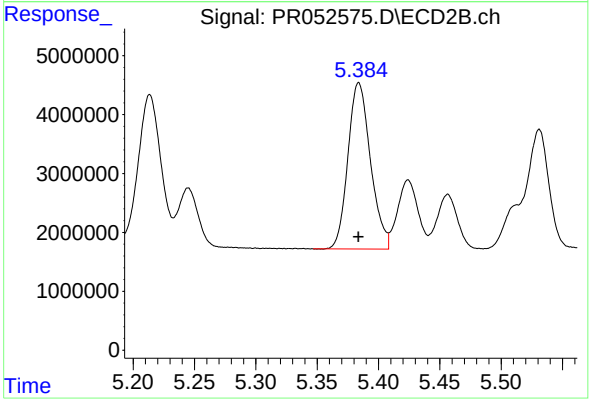
#23 AR-1248-3

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 33858029
Conc: 382.57 ng/ml



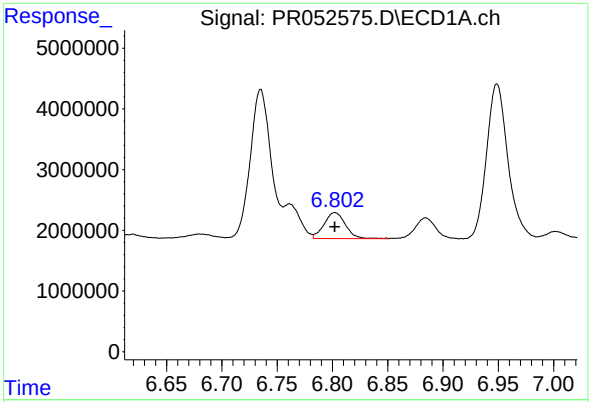
#24 AR-1248-4

R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 5667918
Conc: 43.47 ng/ml



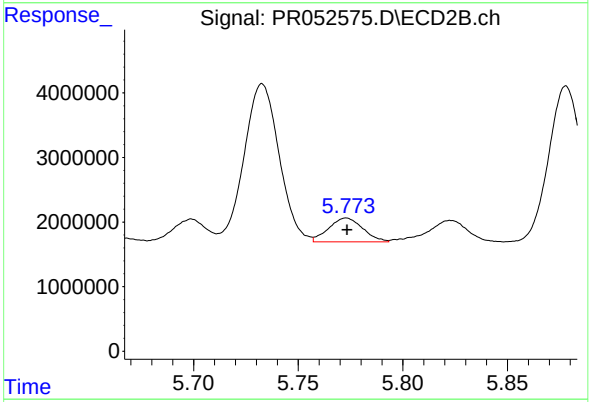
#24 AR-1248-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 36094832
Conc: 342.24 ng/ml



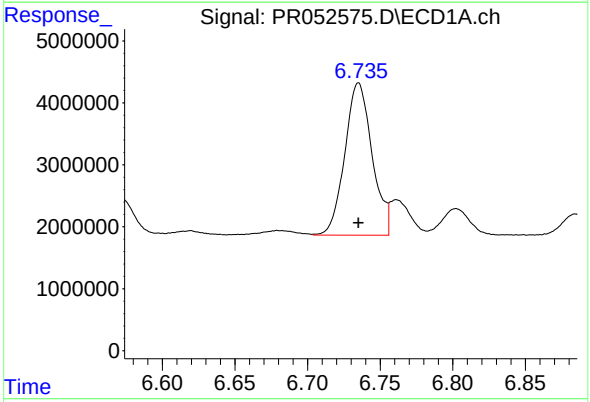
#25 AR-1248-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 5806394
Conc: 46.39 ng/ml



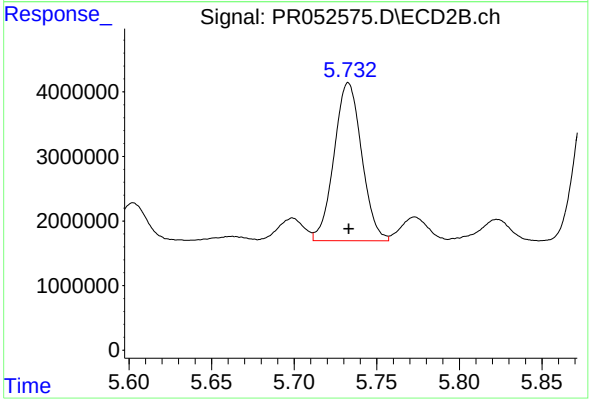
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 4197894
Conc: 40.77 ng/ml



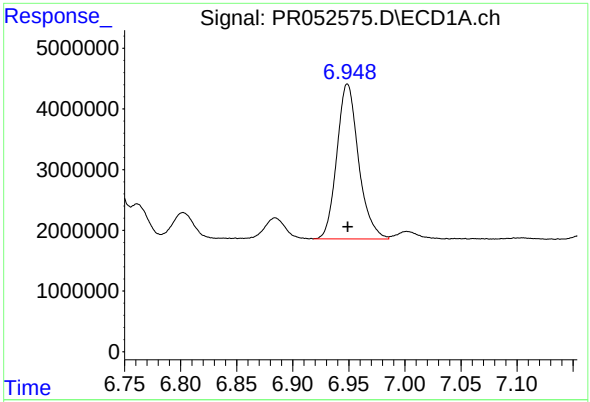
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 32110922
Conc: 242.43 ng/ml



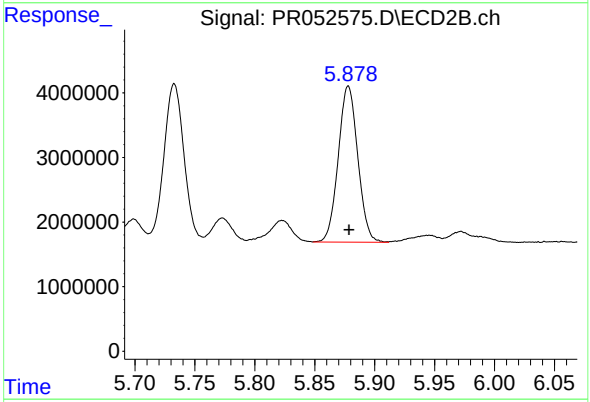
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 28466648
Conc: 184.01 ng/ml



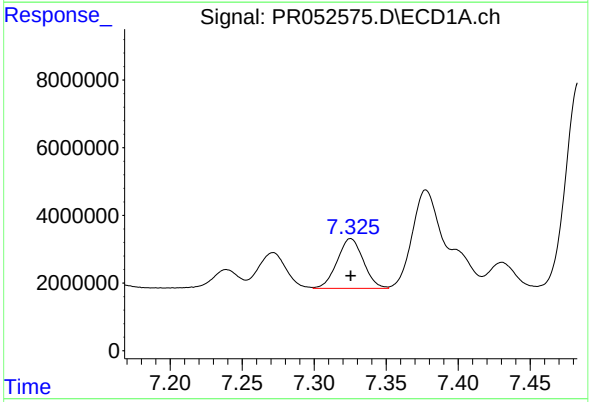
#27 AR-1254-2

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 34440528
Conc: 168.26 ng/ml



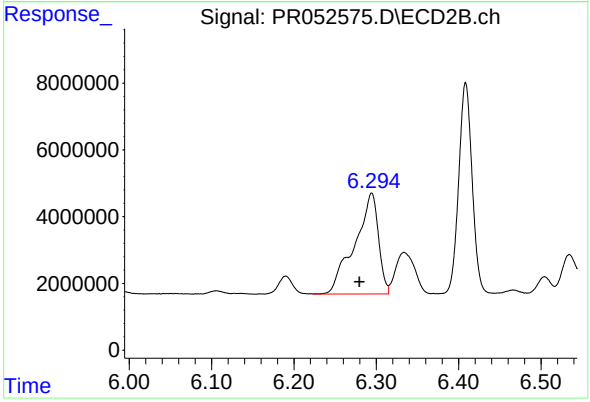
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 27409802
Conc: 204.02 ng/ml



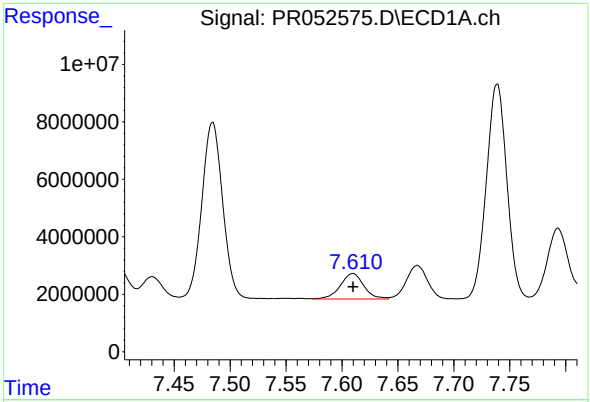
#28 AR-1254-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 18598012
Conc: 87.56 ng/ml



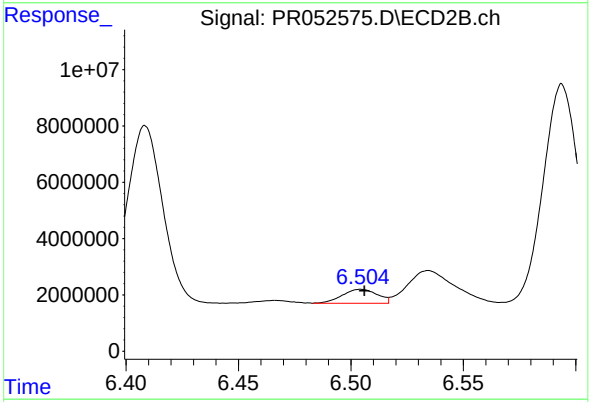
#28 AR-1254-3

R.T.: 6.294 min
Delta R.T.: 0.015 min
Response: 60496691
Conc: 267.58 ng/ml



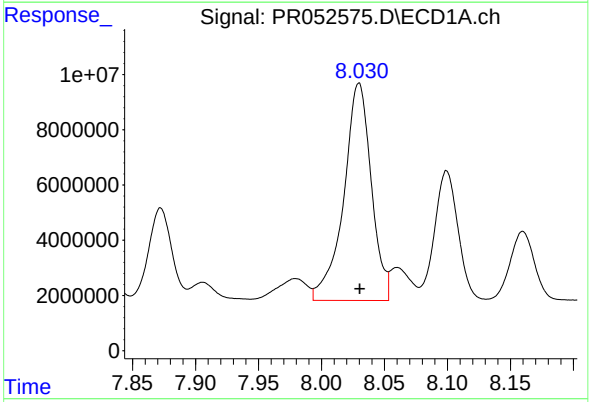
#29 AR-1254-4

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 13023886
Conc: 80.68 ng/ml



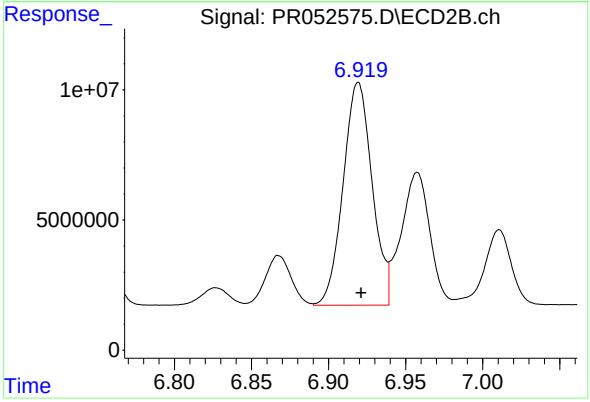
#29 AR-1254-4

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 5411982
Conc: 39.03 ng/ml



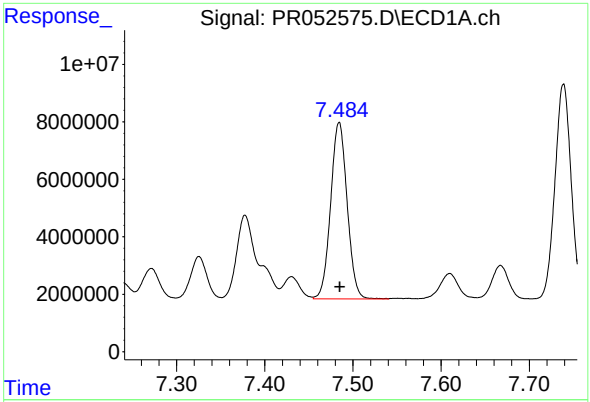
#30 AR-1254-5

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 120165794
Conc: 685.40 ng/ml



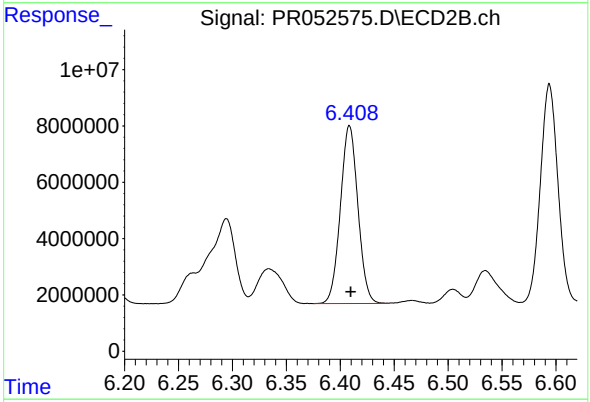
#30 AR-1254-5

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 112283056
Conc: 536.44 ng/ml



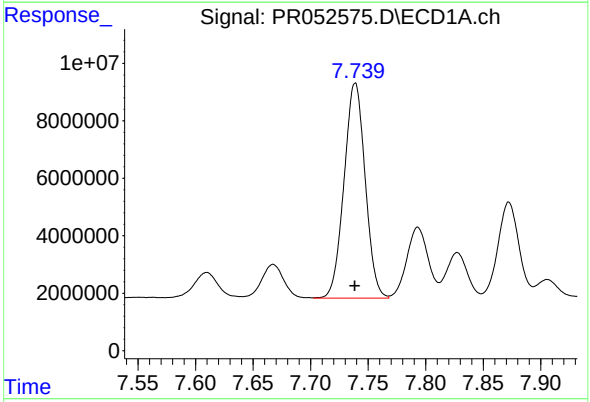
#31 AR-1260-1

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 79995141
Conc: 543.28 ng/ml



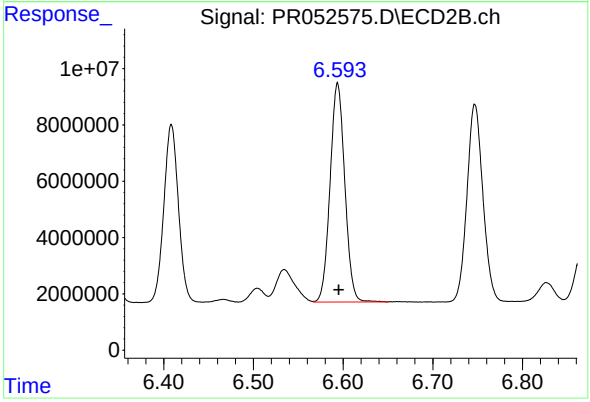
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 71402674
Conc: 513.10 ng/ml



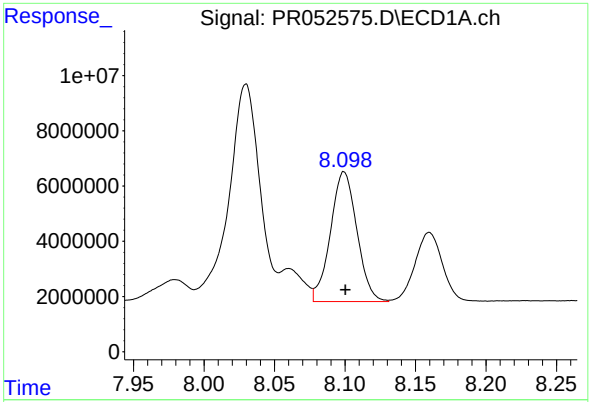
#32 AR-1260-2

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 95819431
Conc: 539.05 ng/ml



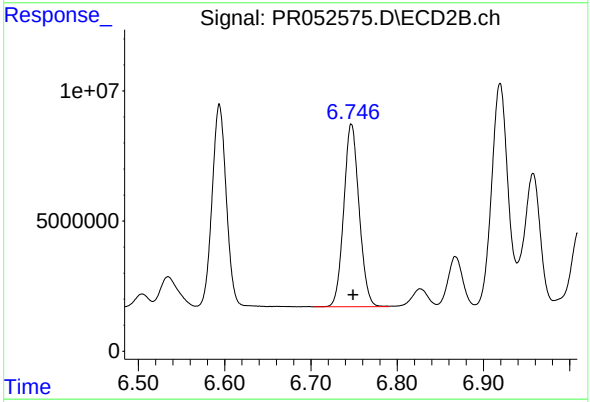
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 88642130
Conc: 529.77 ng/ml



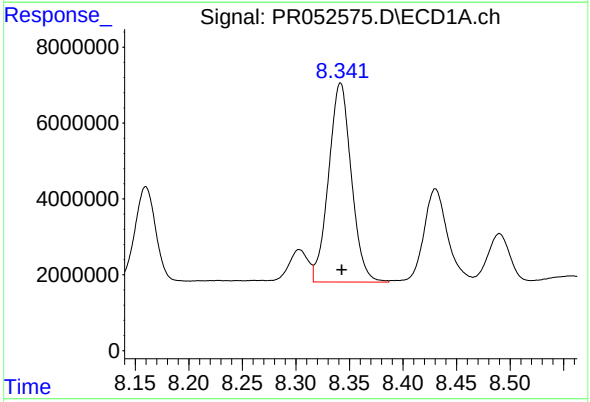
#33 AR-1260-3

R.T.: 8.099 min
Delta R.T.: -0.001 min
Response: 61365476
Conc: 441.27 ng/ml



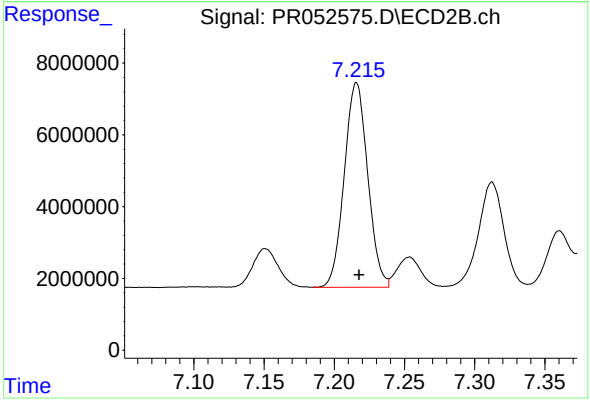
#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 86820665
Conc: 522.94 ng/ml



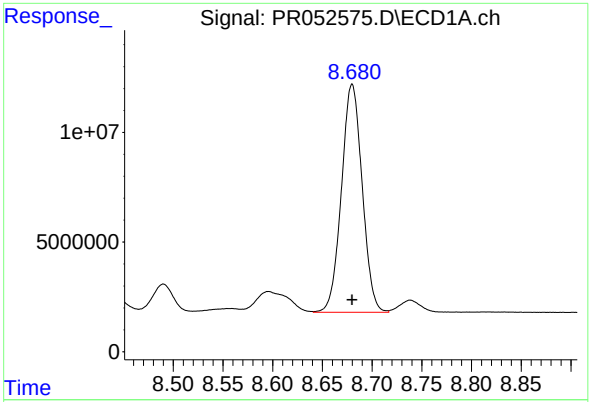
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: -0.001 min
Response: 77576986
Conc: 476.05 ng/ml



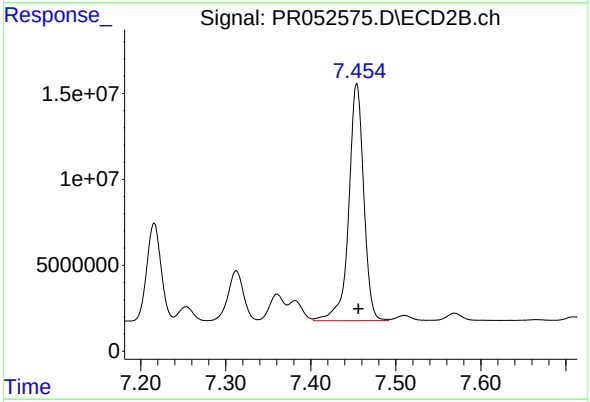
#34 AR-1260-4

R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 66244316
Conc: 441.94 ng/ml



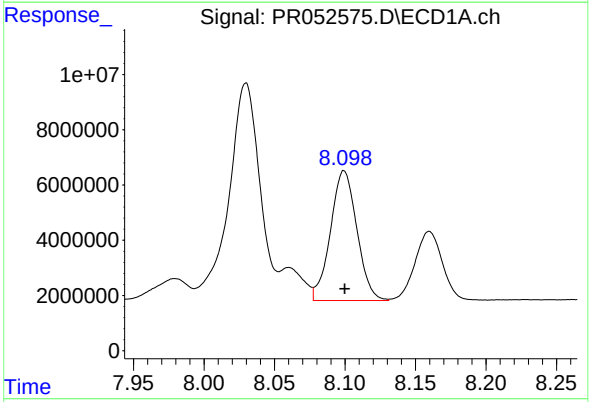
#35 AR-1260-5

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 150934213
Conc: 472.84 ng/ml



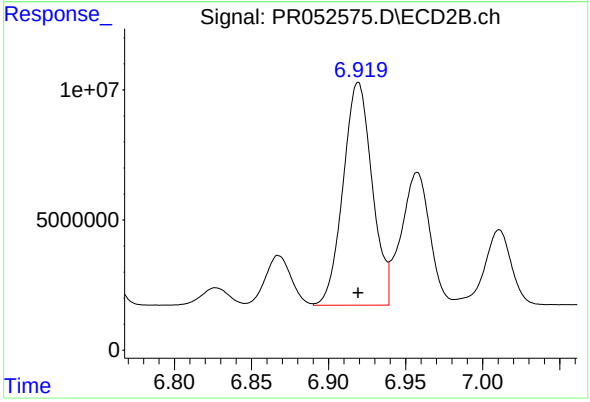
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 169075654
Conc: 462.29 ng/ml



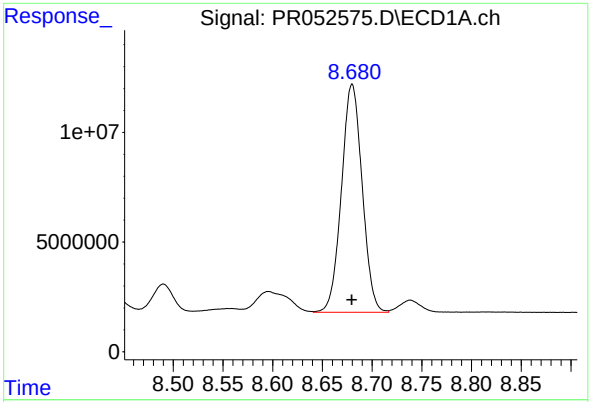
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 61365476
Conc: 236.33 ng/ml



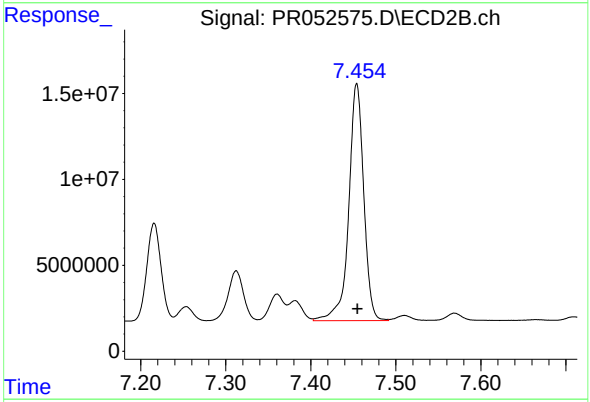
#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 112283056
Conc: 809.66 ng/ml



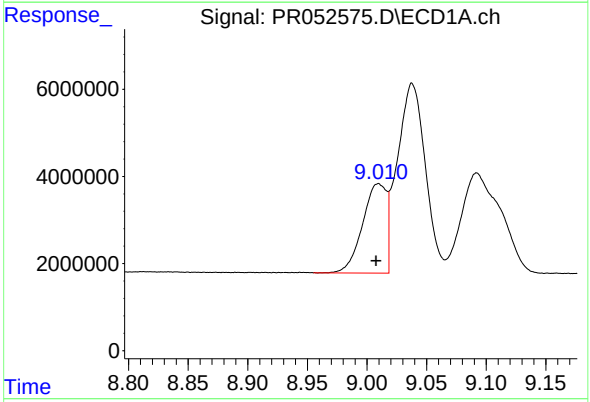
#37 AR-1262-2

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 150934213
Conc: 315.83 ng/ml



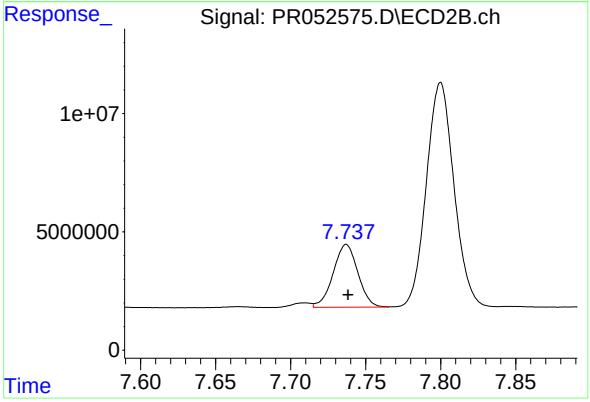
#37 AR-1262-2

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 169075654
Conc: 328.78 ng/ml



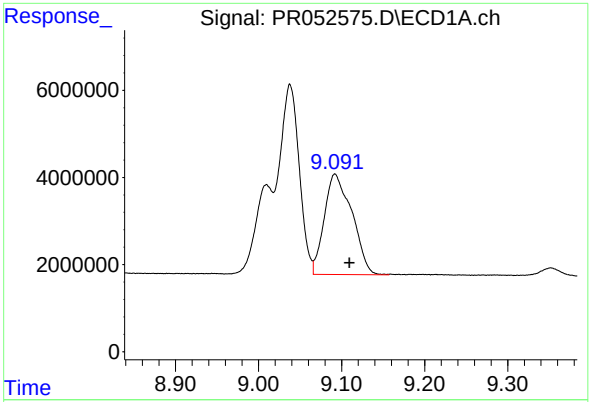
#38 AR-1262-3

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 28678617
Conc: 134.88 ng/ml



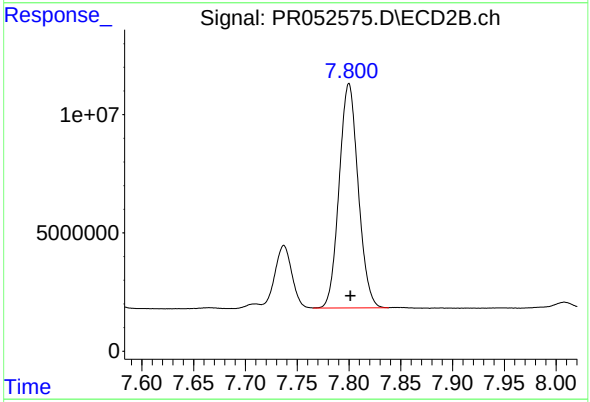
#38 AR-1262-3

R.T.: 7.737 min
Delta R.T.: -0.001 min
Response: 30483617
Conc: 147.65 ng/ml



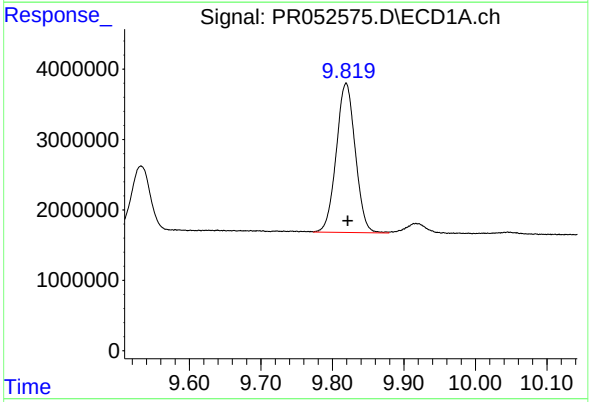
#39 AR-1262-4

R.T.: 9.092 min
Delta R.T.: -0.017 min
Response: 53455674
Conc: 428.21 ng/ml



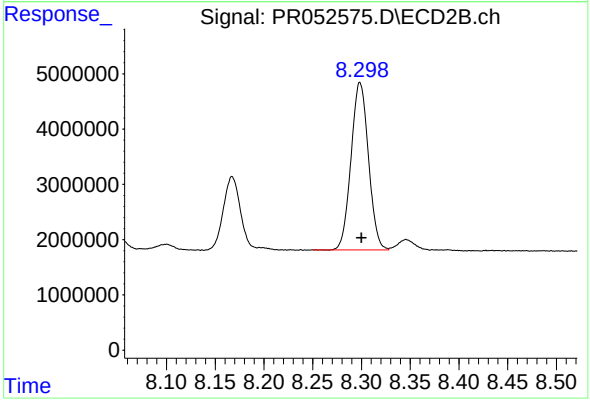
#39 AR-1262-4

R.T.: 7.800 min
Delta R.T.: -0.002 min
Response: 121460727
Conc: 310.70 ng/ml



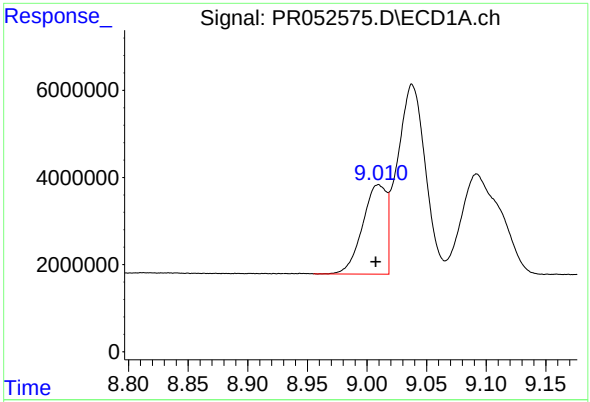
#40 AR-1262-5

R.T.: 9.819 min
Delta R.T.: -0.002 min
Response: 39157252
Conc: 212.55 ng/ml



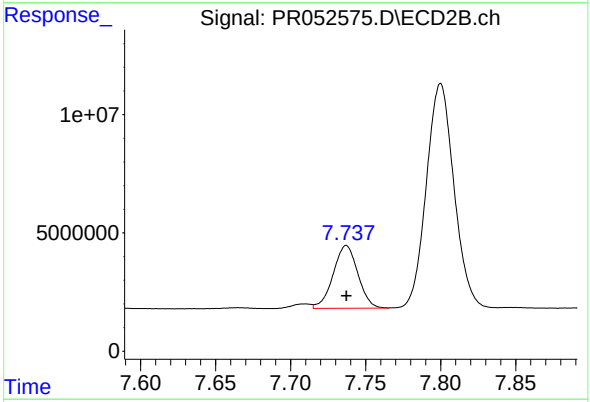
#40 AR-1262-5

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 37706209
Conc: 202.76 ng/ml



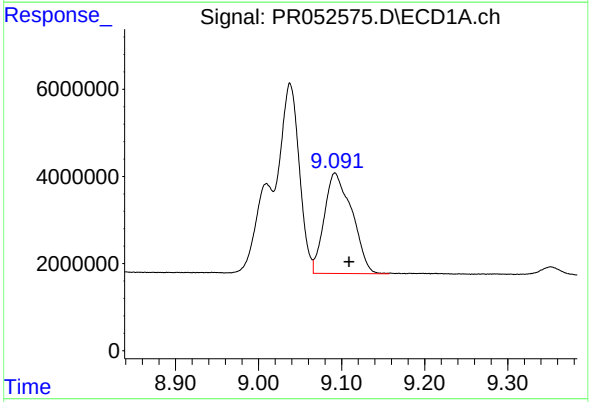
#41 AR-1268-1

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 28678617
Conc: 65.03 ng/ml



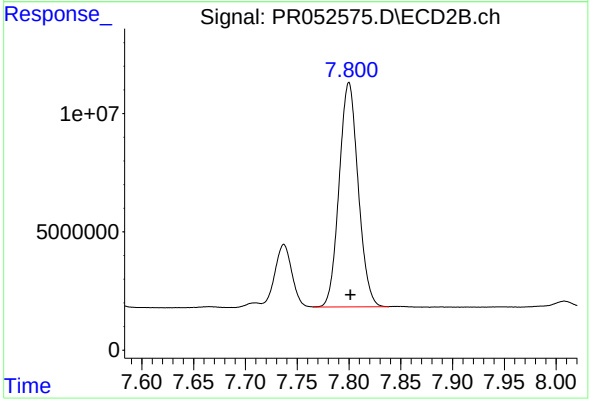
#41 AR-1268-1

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 30483617
Conc: 66.36 ng/ml



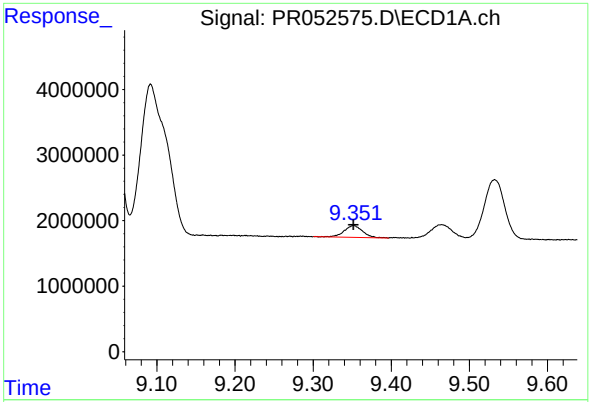
#42 AR-1268-2

R.T.: 9.092 min
Delta R.T.: -0.017 min
Response: 53455674
Conc: 132.49 ng/ml



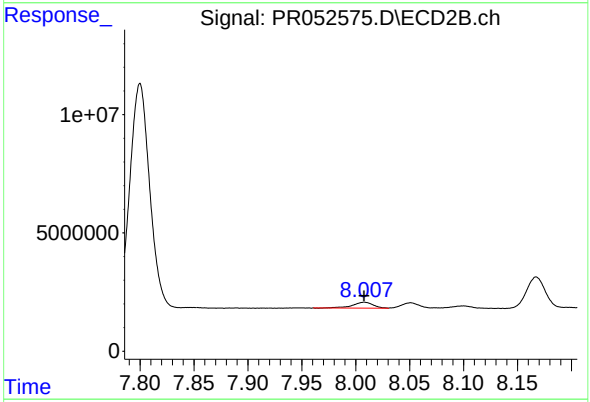
#42 AR-1268-2

R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 121460727
Conc: 282.71 ng/ml



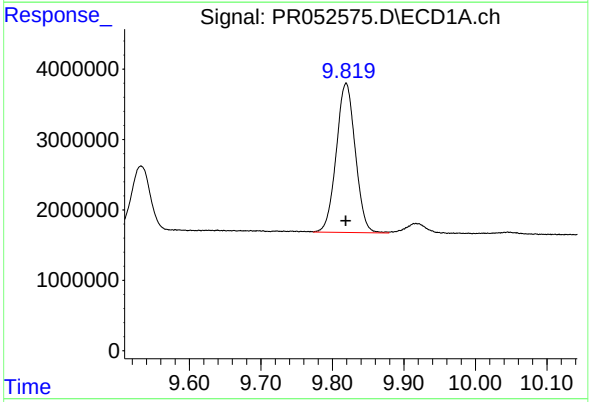
#43 AR-1268-3

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 2929920
Conc: 8.48 ng/ml



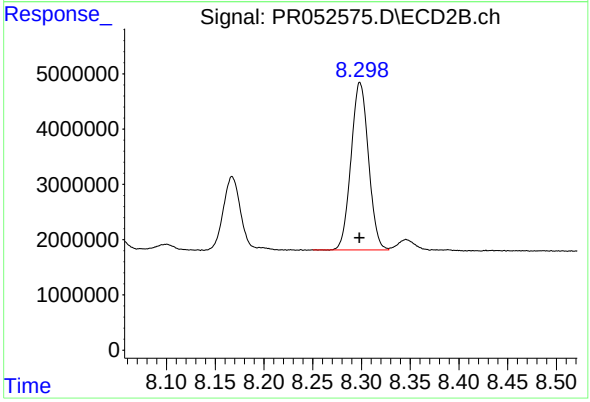
#43 AR-1268-3

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 3306749
Conc: 8.99 ng/ml



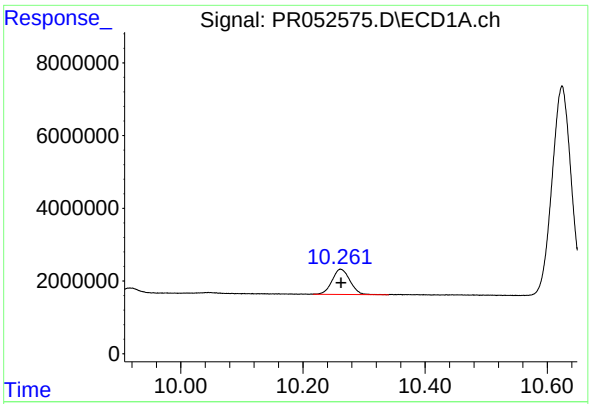
#44 AR-1268-4

R.T.: 9.819 min
Delta R.T.: 0.000 min
Response: 39157252
Conc: 247.16 ng/ml



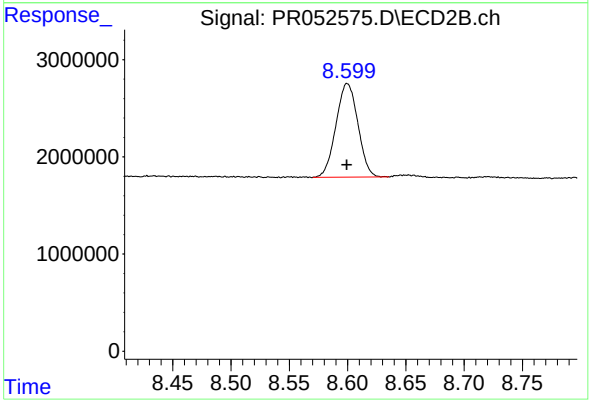
#44 AR-1268-4

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 37706209
Conc: 237.41 ng/ml



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 14107971
Conc: 12.42 ng/ml



#45 AR-1268-5

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 12610523
Conc: 10.79 ng/ml