Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 06:24
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 06:45:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.421	3.671	90921693	65935112	57.843	57.553	
2)	SA Decachlor...	10.241	8.765	71530942	58218842	51.541	52.104	
	Target Compounds							
3)	L1 AR-1016-1	5.595	4.774	595003	593829	13.084	13.352	
4)	L1 AR-1016-2	5.619	4.793	674960	387566	10.253	6.091	#
5)	L1 AR-1016-3	5.680	4.973	333522	284119	8.014	8.547	
6)	L1 AR-1016-4	5.778	5.015	283289	14200545	7.797	521.021	#
7)	L1 AR-1016-5	6.076	5.232	10511555	9321480	246.277	263.474	
8)	L2 AR-1221-1	4.628	0.000	166378	0	8.051	N.D.	#
9)	L2 AR-1221-2	4.728	3.976	1247674	1037947	81.530	86.547	
10)	L2 AR-1221-3	4.794	4.052	362034	221441	7.732	5.859	
11)	L3 AR-1232-1	4.794	4.052	362034	221441	10.049	7.641	
12)	L3 AR-1232-2	5.326	4.793	318705	387566	15.708	12.938	
13)	L3 AR-1232-3	5.619	4.973	674960	284119	22.412	18.597	
14)	L3 AR-1232-4	5.778	5.057	283289	4168841	16.986	294.399	#
15)	L3 AR-1232-5	5.870	5.232	17274205	9321480	1151.789	588.840	#
16)	L4 AR-1242-1	5.595	4.774	595003	593829	17.105	17.055	
17)	L4 AR-1242-2	5.619	4.793	674960	387566	13.634	7.856	#
18)	L4 AR-1242-3	5.680	4.973	333522	284119	10.519	10.884	
19)	L4 AR-1242-4	5.778	5.057	283289	4168841	10.371	153.266	#
20)	L4 AR-1242-5	6.524	5.590	10938553	34718412	294.224	1030.217	#
21)	L5 AR-1248-1	5.595	4.774	595003	593829	22.133	21.903	
22)	L5 AR-1248-2	5.870	5.015	17274205	14200545	371.629	381.689	
23)	L5 AR-1248-3	6.076	5.057	10511555	4168841	189.835	109.429	#
24)	L5 AR-1248-4	6.481	5.232	15199389	9321480	239.387	201.175	
25)	L5 AR-1248-5	6.524	5.631	10938553	3608686	176.614	85.812	#
26)	L6 AR-1254-1	6.456	5.590	33430287	34718412	469.595	496.243	
27)	L6 AR-1254-2	6.675	5.739	50590844	31011247	474.356	494.955	
28)	L6 AR-1254-3	7.043	6.149	51941030	48896837	494.206	494.308	
29)	L6 AR-1254-4	7.330	6.380	36027815	29651924	493.070	496.040	
30)	L6 AR-1254-5	7.750	6.803	38995275	43291420	469.972	488.318	
31)	L7 AR-1260-1	7.208	6.281	23405805	24614687	282.386	357.342	#
32)	L7 AR-1260-2	7.466	6.470	23869609	20435551	252.896	246.907	
33)	L7 AR-1260-3	7.811f	6.626	5891197	20172683	98.090	261.278	#
34)	L7 AR-1260-4	8.040	7.103	15514495	2107091	202.291	37.483	#
35)	L7 AR-1260-5	8.377	7.346	6244185	4822693	45.552	36.570	
36)	L8 AR-1262-1	7.811f	6.873f	5891197	4829474	60.757	134.258	#
37)	L8 AR-1262-2	8.377	7.103	6244185	2107091	38.782	26.610	#
38)	L8 AR-1262-3	8.711f	7.630	4862498	265935	44.245	4.306	#
39)	L8 AR-1262-4	8.760f	7.695	1416444	4980046	27.709	43.622	#
40)	L8 AR-1262-5	9.458	8.199	471730	287558	7.494	5.657	
41)	L9 AR-1268-1	8.711f	7.630	4862498	265935	24.561	1.466	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 06:24
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 06:45:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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	8.760f	7.695	1416444	4980046	7.714	30.480	#
43)	L9 AR-1268-3	9.027	0.000	184806	0	1.134	N.D.	#
44)	L9 AR-1268-4	9.458	8.199	471730	287558	6.465	5.088	
45)	L9 AR-1268-5	9.888	8.500	477264	366782	0.915	0.872	

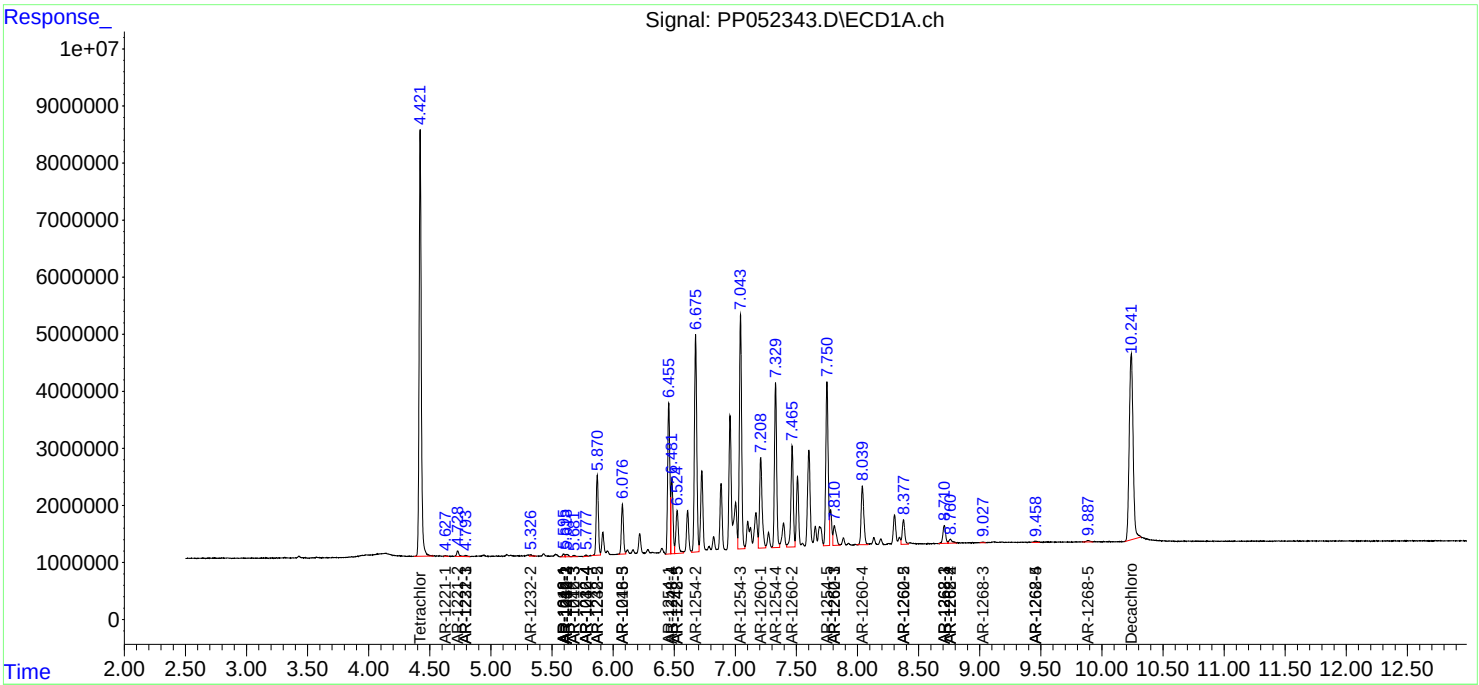
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

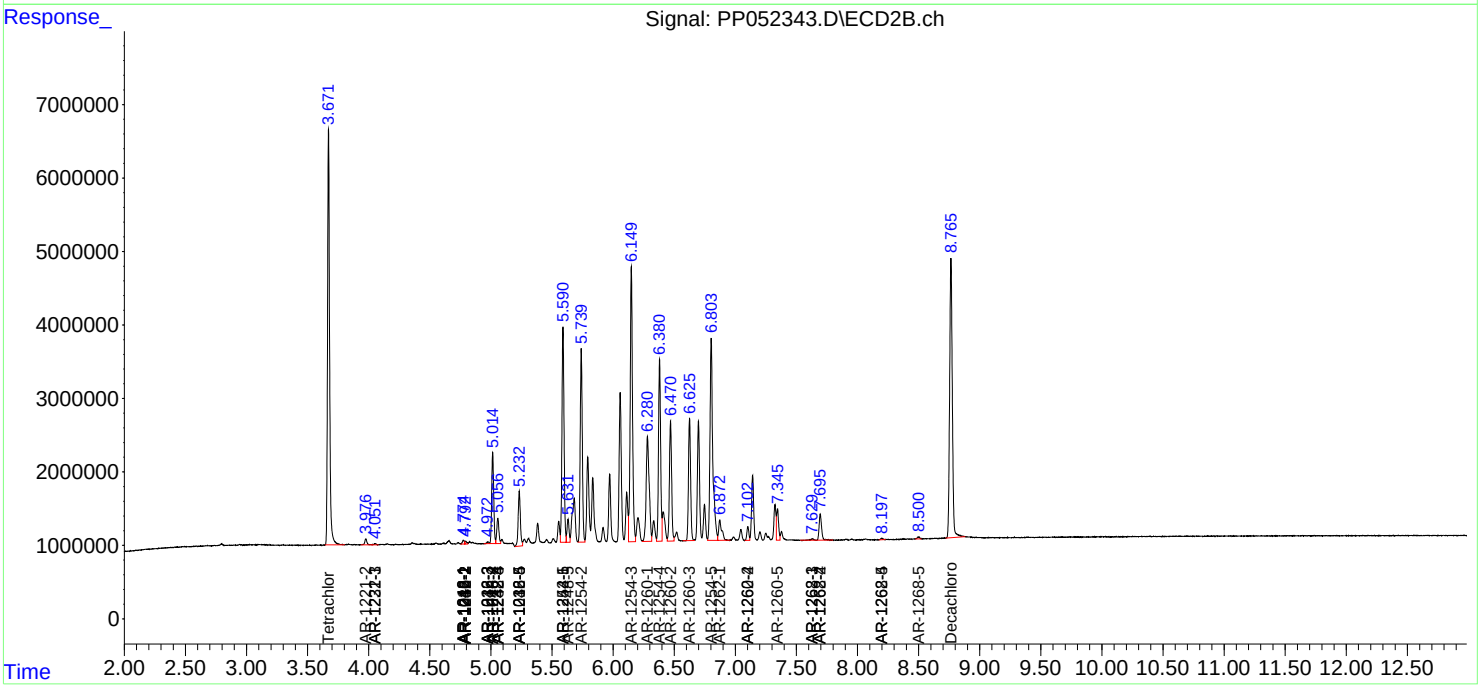
Quantitation Report (Not Reviewed)

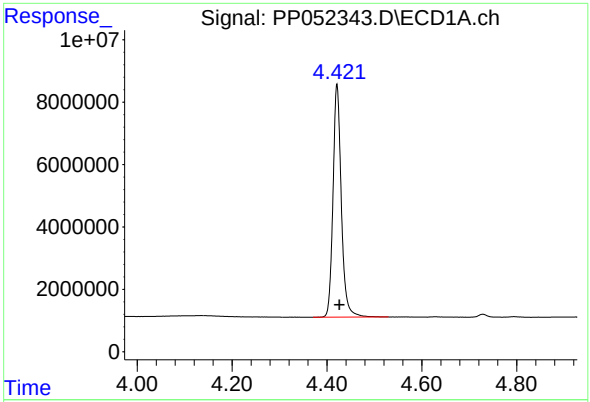
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 06:24
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 06:45:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

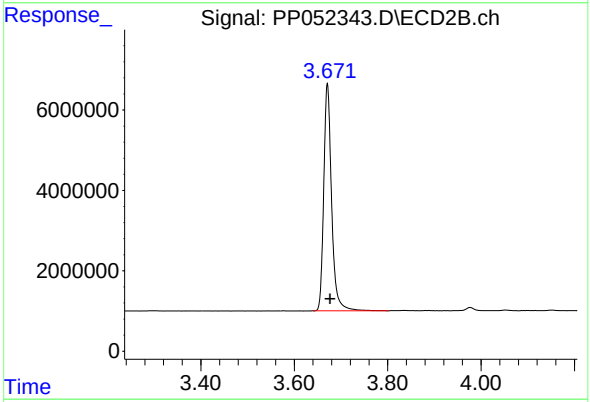






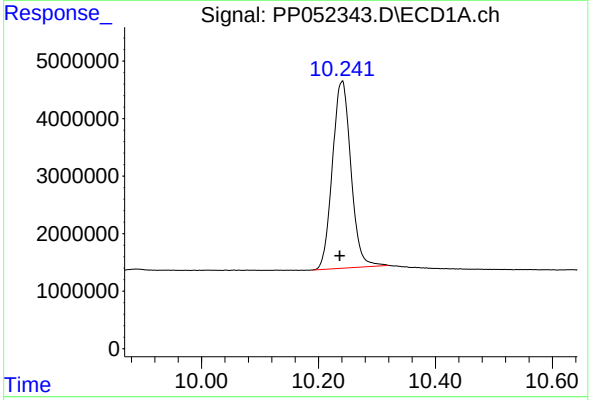
#1 Tetrachloro-m-xylene

R.T.: 4.421 min
Delta R.T.: -0.005 min
Response: 90921693
Conc: 57.84 ng/ml



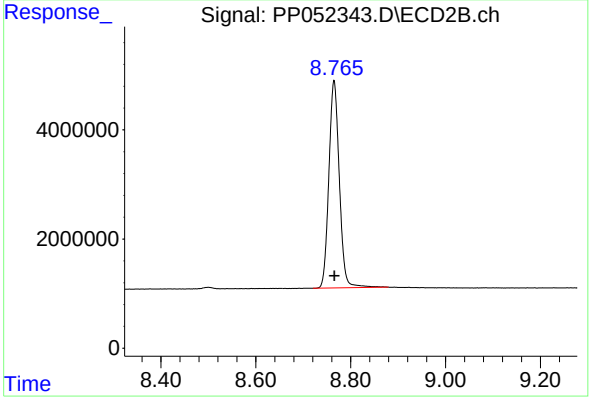
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 65935112
Conc: 57.55 ng/ml



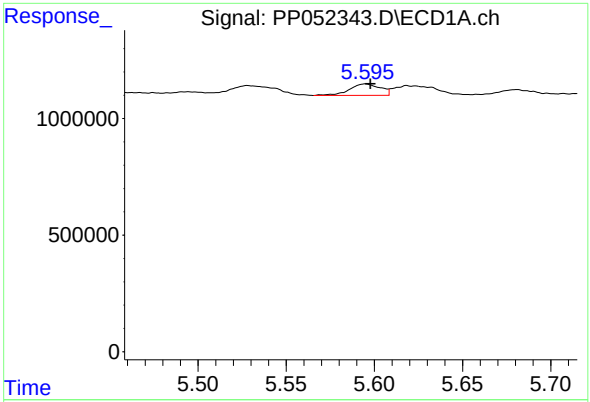
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.004 min
Response: 71530942
Conc: 51.54 ng/ml



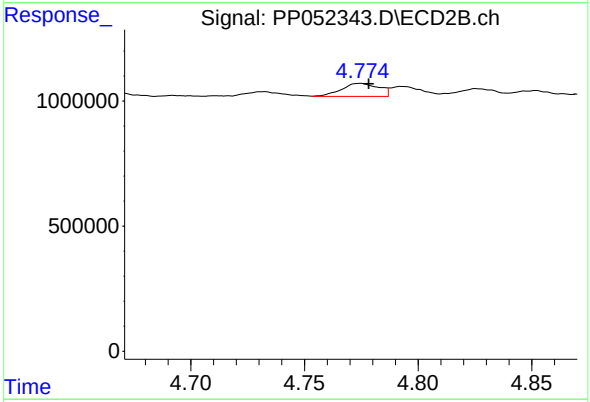
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.001 min
Response: 58218842
Conc: 52.10 ng/ml



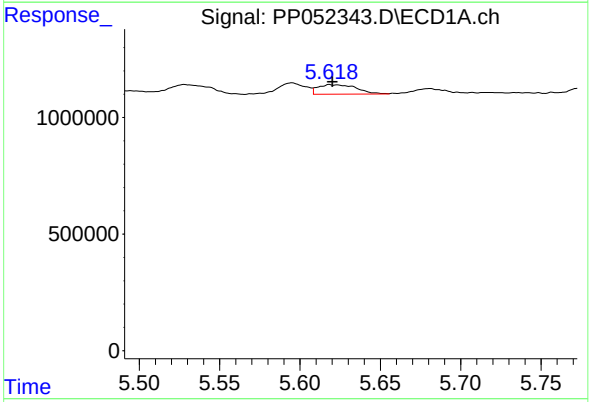
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 595003
Conc: 13.08 ng/ml



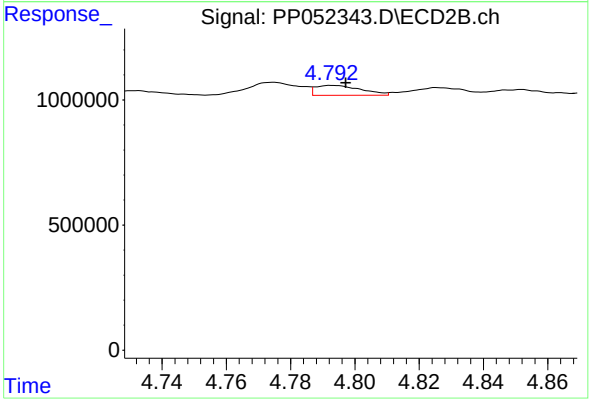
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: -0.004 min
Response: 593829
Conc: 13.35 ng/ml



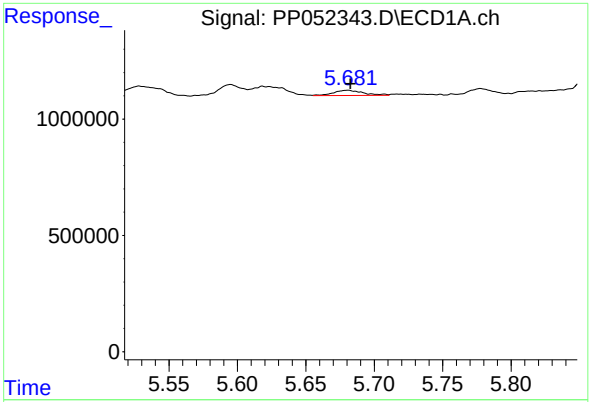
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 674960
Conc: 10.25 ng/ml



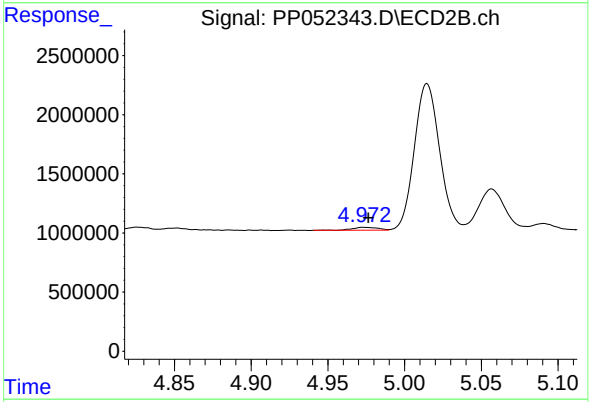
#4 AR-1016-2

R.T.: 4.793 min
Delta R.T.: -0.004 min
Response: 387566
Conc: 6.09 ng/ml



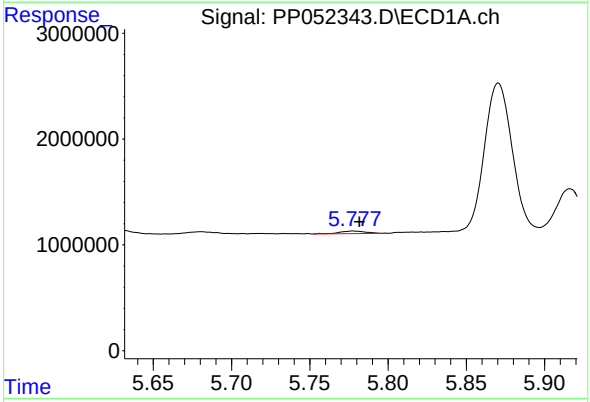
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 333522
Conc: 8.01 ng/ml



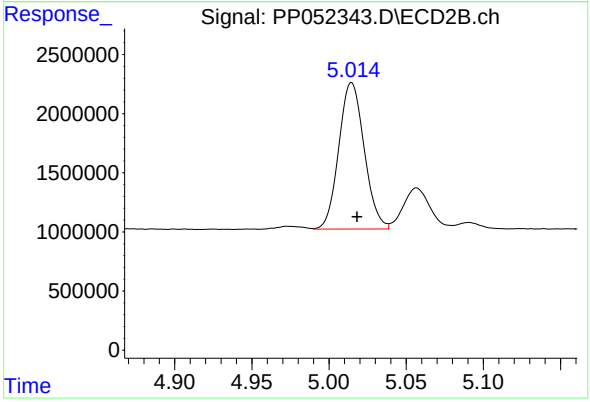
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 284119
Conc: 8.55 ng/ml



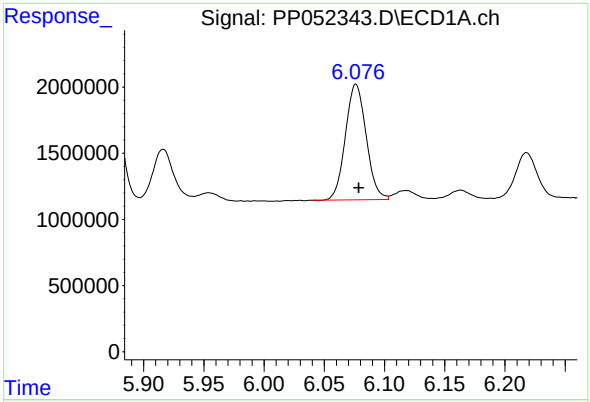
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 283289
Conc: 7.80 ng/ml



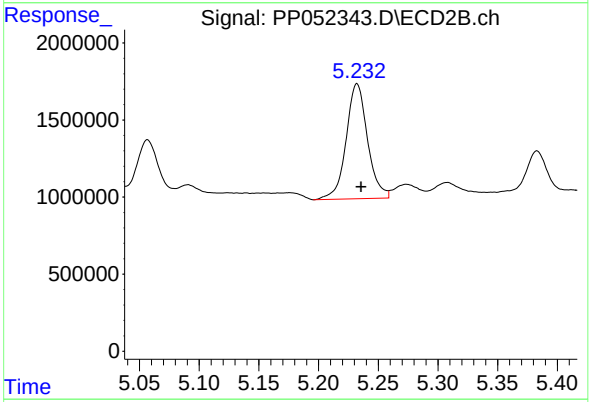
#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 14200545
Conc: 521.02 ng/ml



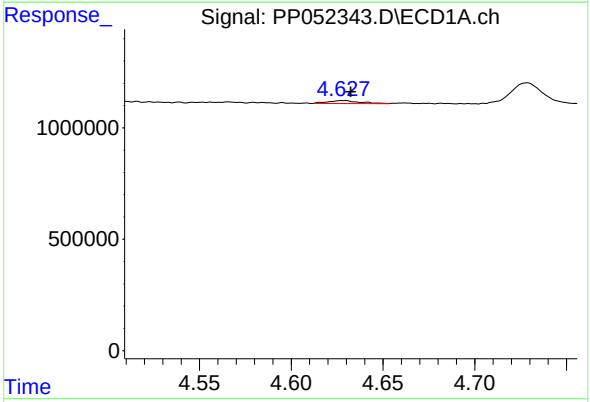
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 10511555
Conc: 246.28 ng/ml



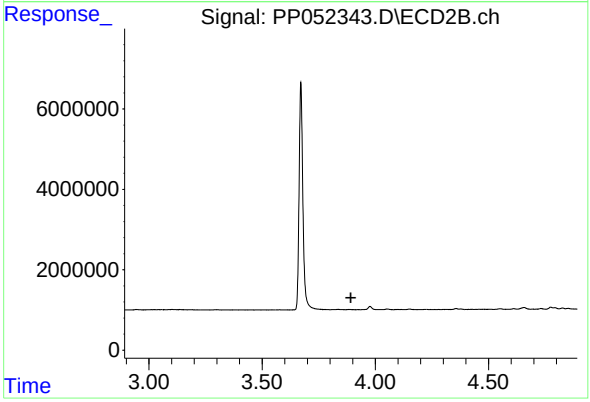
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 9321480
Conc: 263.47 ng/ml



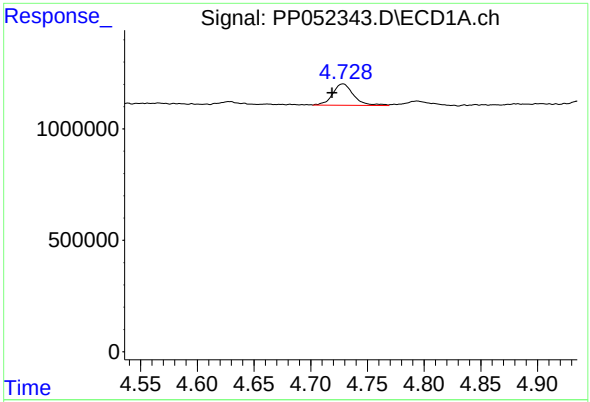
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: -0.004 min
Response: 166378
Conc: 8.05 ng/ml



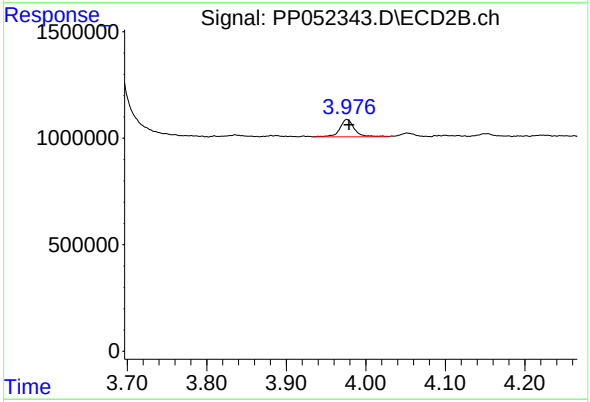
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



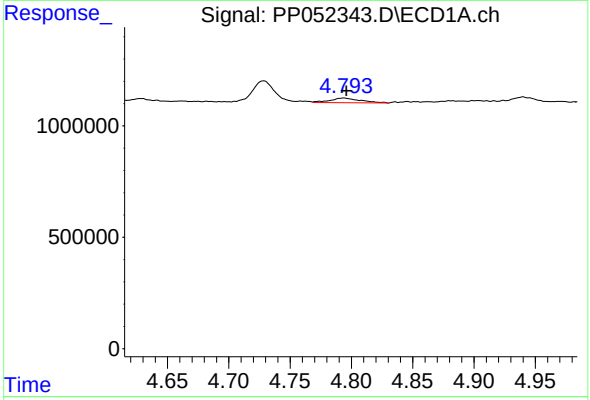
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 1247674
Conc: 81.53 ng/ml



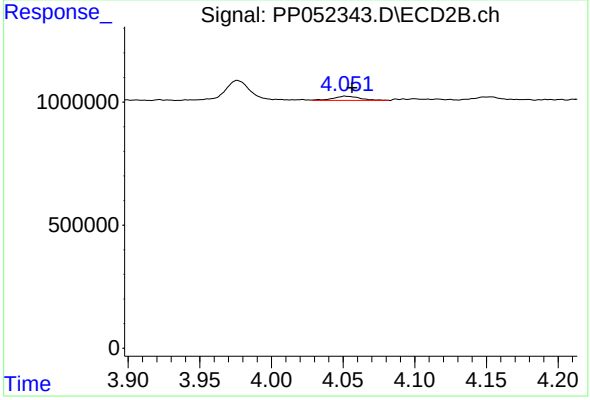
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.003 min
Response: 1037947
Conc: 86.55 ng/ml



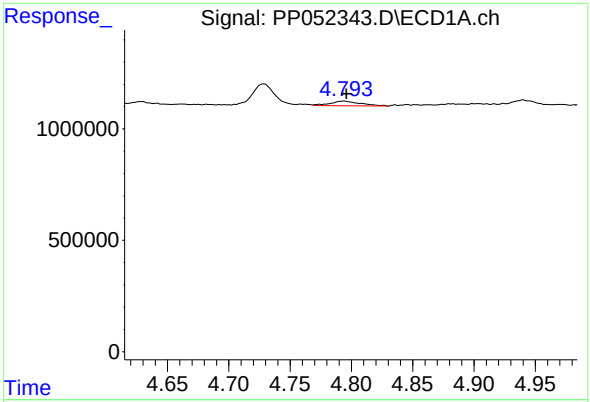
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 362034
Conc: 7.73 ng/ml



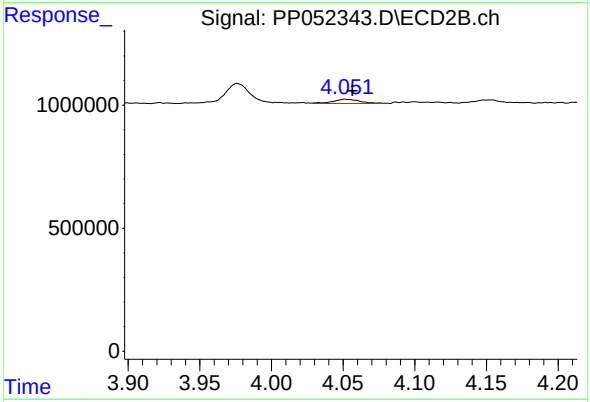
#10 AR-1221-3

R.T.: 4.052 min
Delta R.T.: -0.004 min
Response: 221441
Conc: 5.86 ng/ml



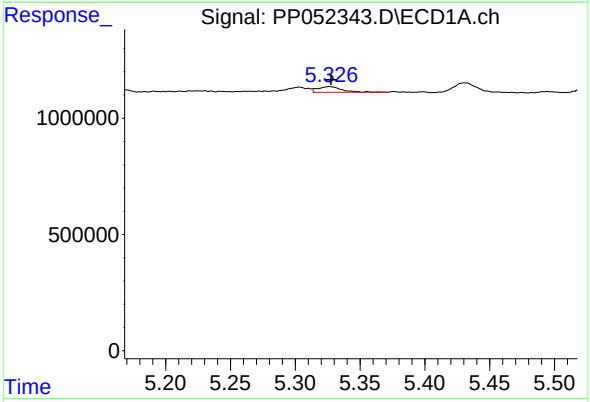
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 362034
Conc: 10.05 ng/ml



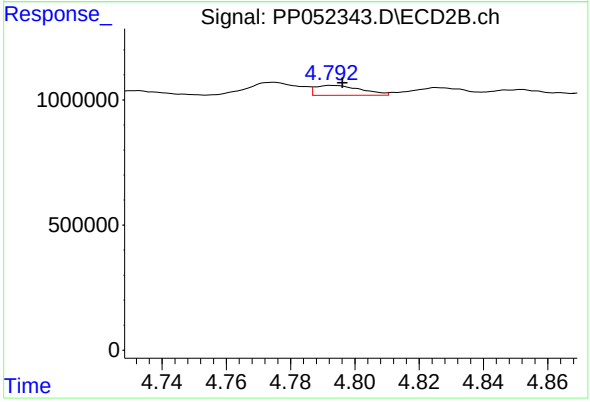
#11 AR-1232-1

R.T.: 4.052 min
Delta R.T.: -0.005 min
Response: 221441
Conc: 7.64 ng/ml



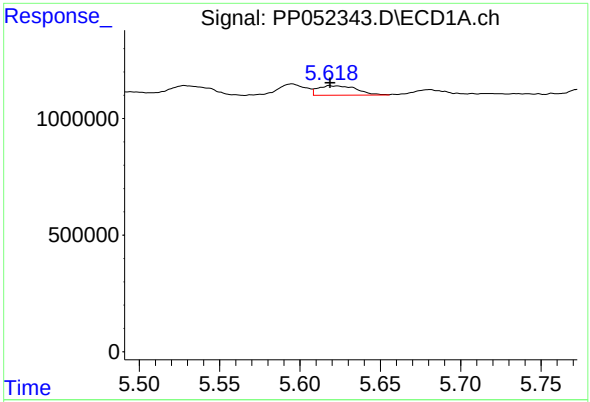
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 318705
Conc: 15.71 ng/ml



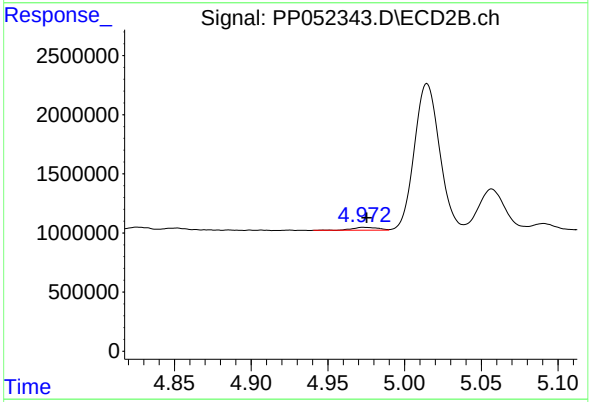
#12 AR-1232-2

R.T.: 4.793 min
Delta R.T.: -0.003 min
Response: 387566
Conc: 12.94 ng/ml



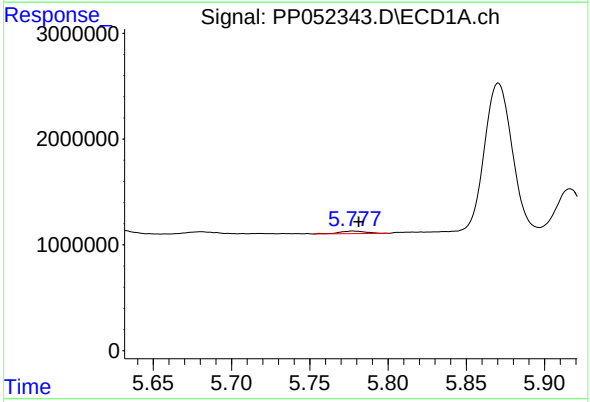
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 674960
Conc: 22.41 ng/ml



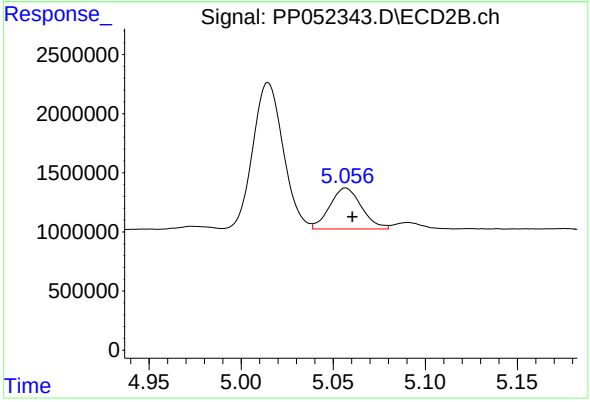
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 284119
Conc: 18.60 ng/ml



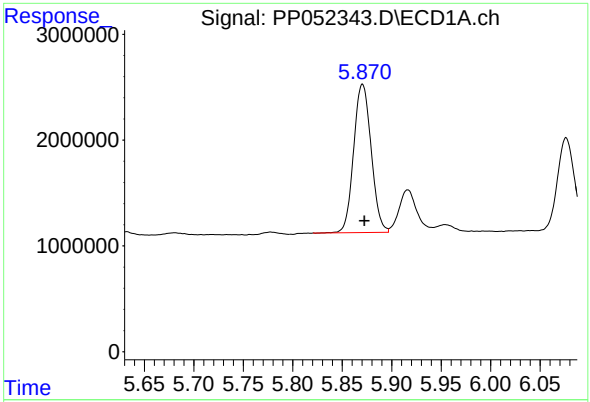
#14 AR-1232-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 283289
Conc: 16.99 ng/ml



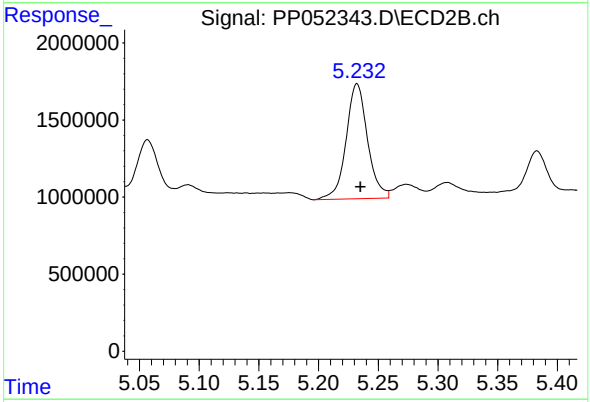
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.004 min
Response: 4168841
Conc: 294.40 ng/ml



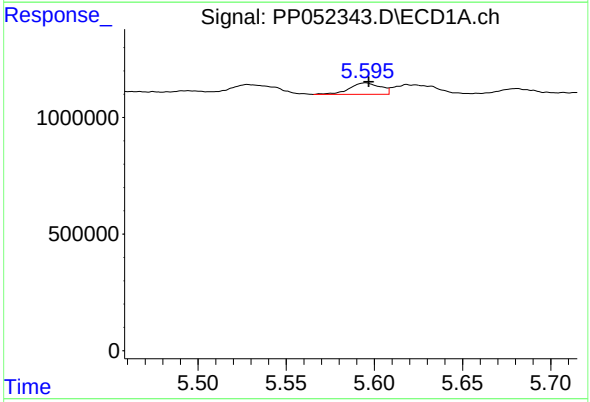
#15 AR-1232-5

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 17274205
Conc: 1151.79 ng/ml



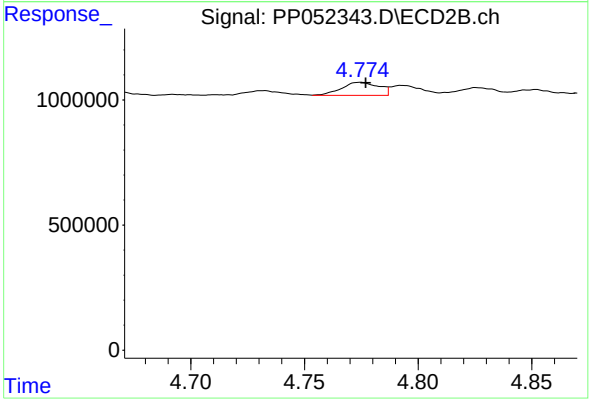
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 9321480
Conc: 588.84 ng/ml



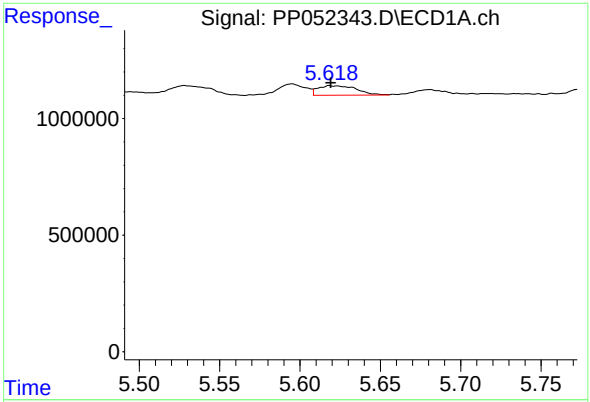
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 595003
Conc: 17.10 ng/ml



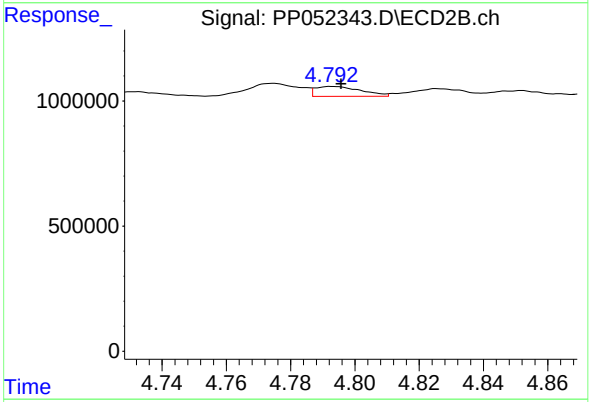
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 593829
Conc: 17.06 ng/ml



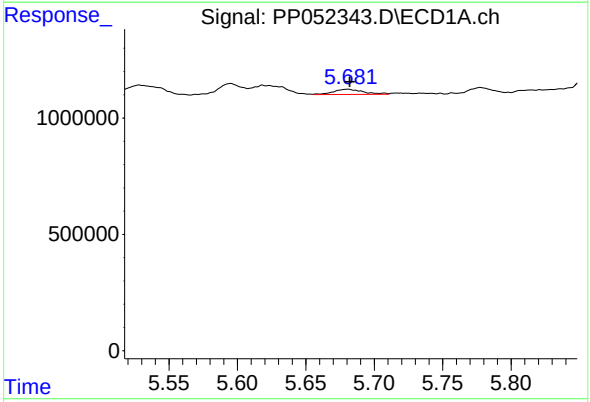
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 674960
Conc: 13.63 ng/ml



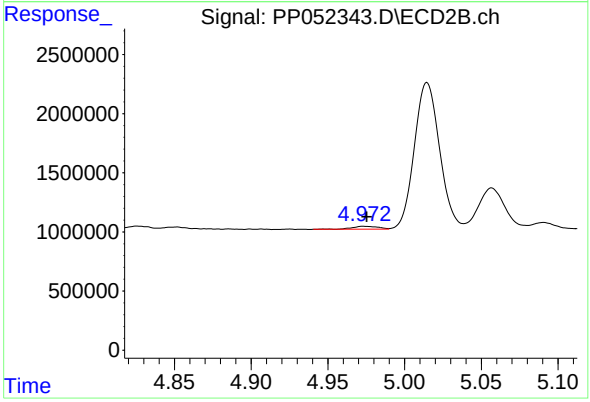
#17 AR-1242-2

R.T.: 4.793 min
Delta R.T.: -0.003 min
Response: 387566
Conc: 7.86 ng/ml



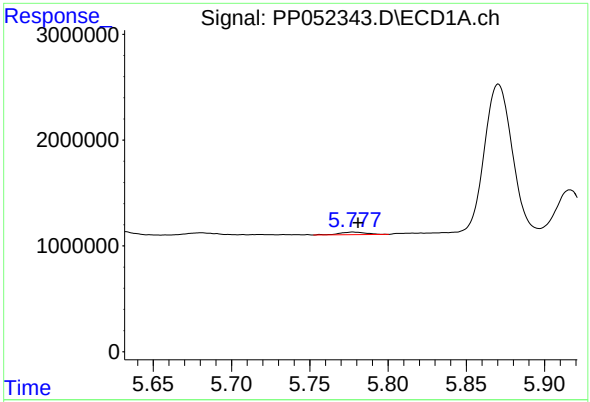
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 333522
Conc: 10.52 ng/ml



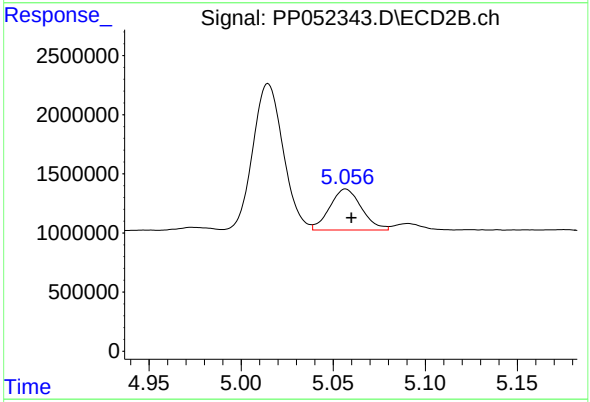
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 284119
Conc: 10.88 ng/ml



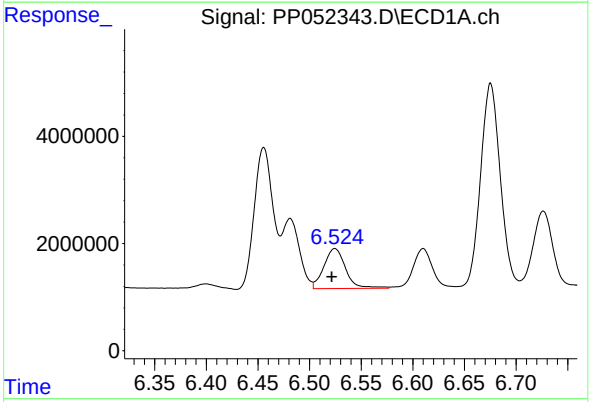
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 283289
Conc: 10.37 ng/ml



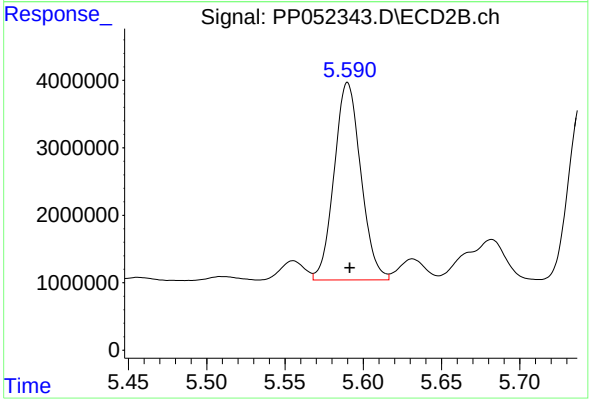
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 4168841
Conc: 153.27 ng/ml



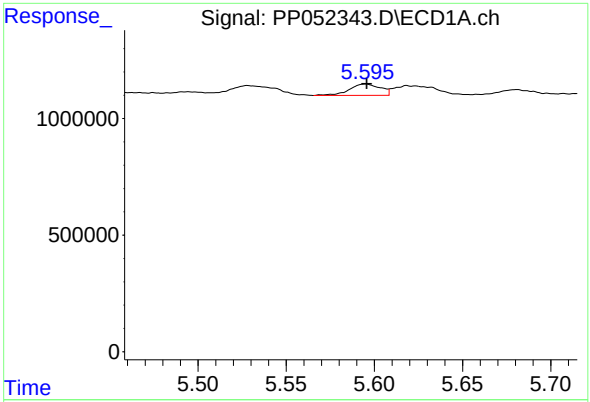
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 10938553
Conc: 294.22 ng/ml



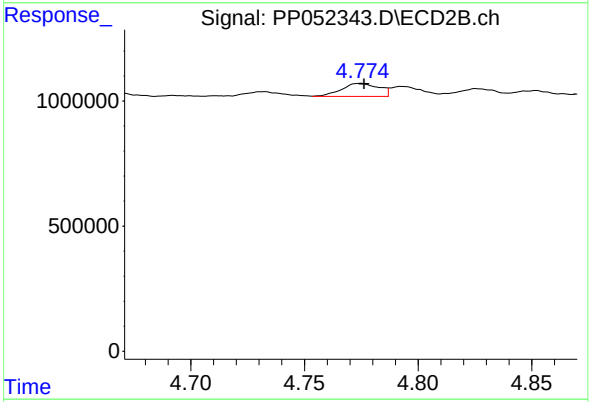
#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 34718412
Conc: 1030.22 ng/ml



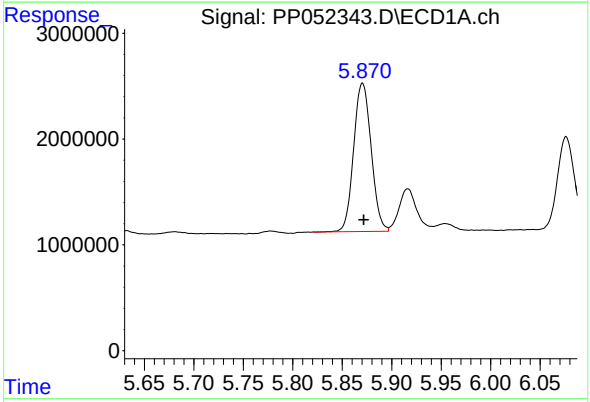
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 595003
Conc: 22.13 ng/ml



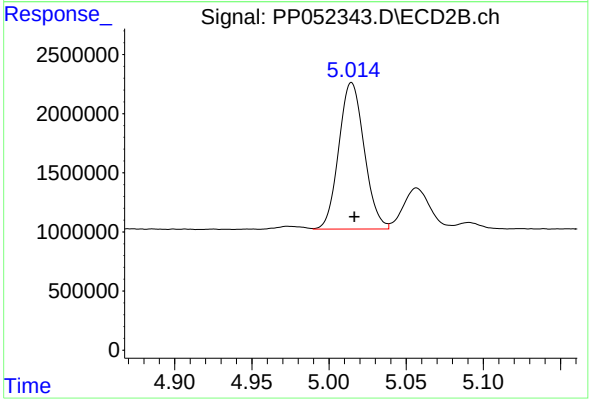
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 593829
Conc: 21.90 ng/ml



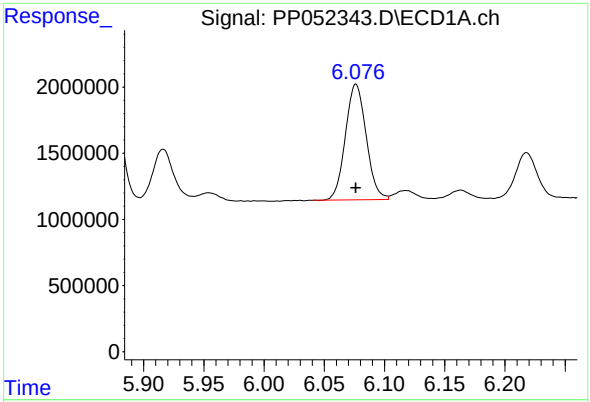
#22 AR-1248-2

R.T.: 5.870 min
Delta R.T.: -0.001 min
Response: 17274205
Conc: 371.63 ng/ml



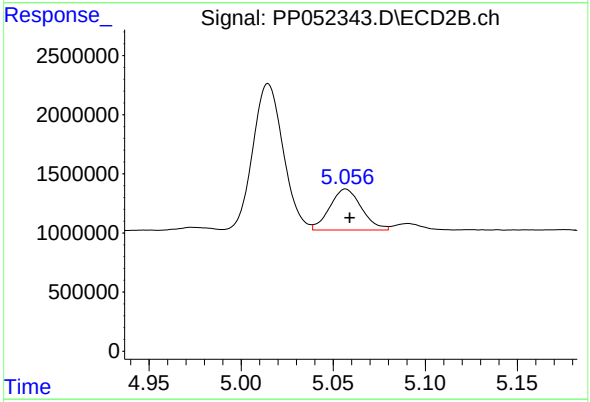
#22 AR-1248-2

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 14200545
Conc: 381.69 ng/ml



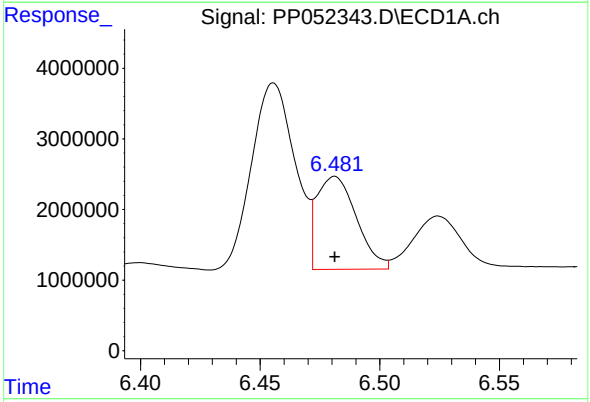
#23 AR-1248-3

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 10511555
Conc: 189.84 ng/ml



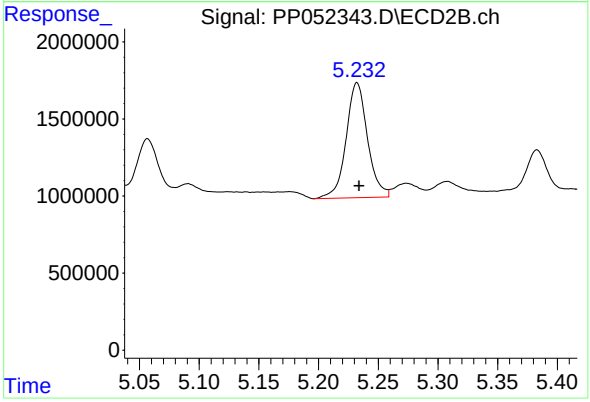
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 4168841
Conc: 109.43 ng/ml



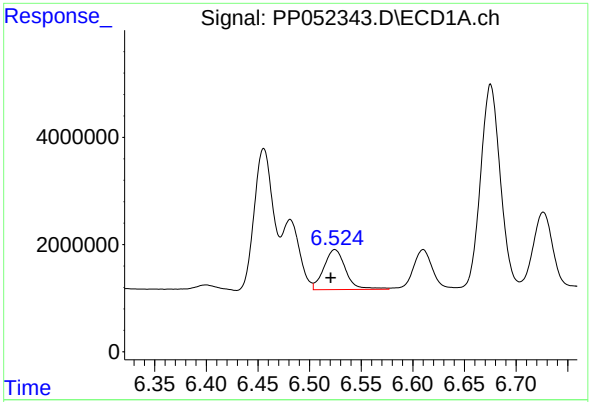
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 15199389
Conc: 239.39 ng/ml



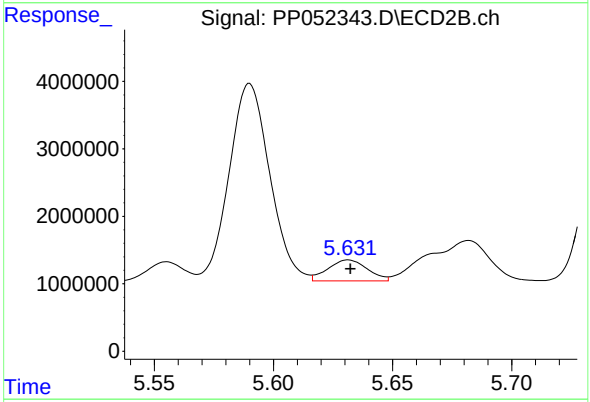
#24 AR-1248-4

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 9321480
Conc: 201.18 ng/ml



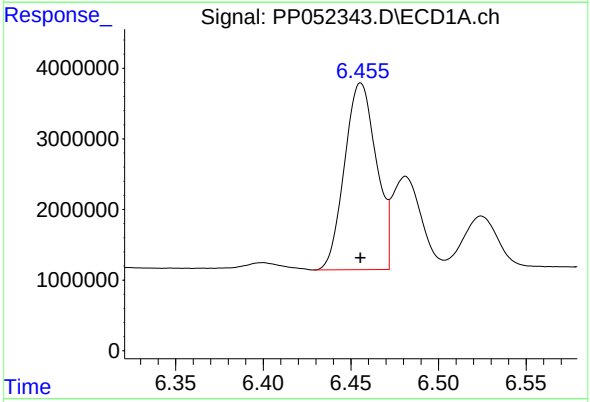
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: 0.004 min
Response: 10938553
Conc: 176.61 ng/ml



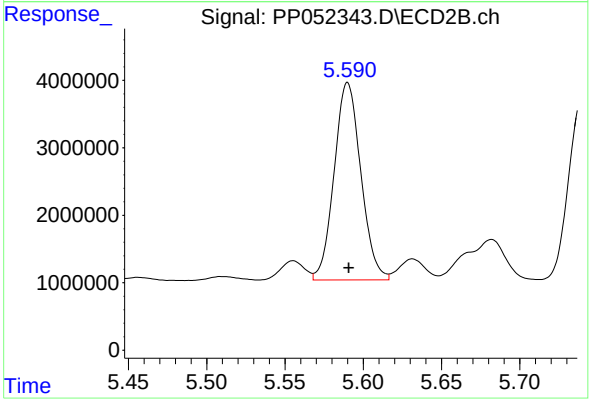
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 3608686
Conc: 85.81 ng/ml



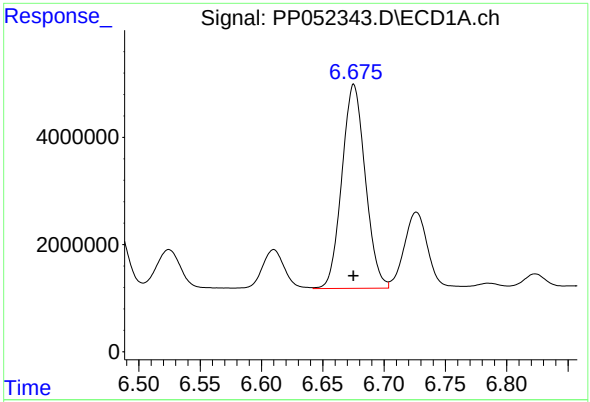
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 33430287
Conc: 469.60 ng/ml



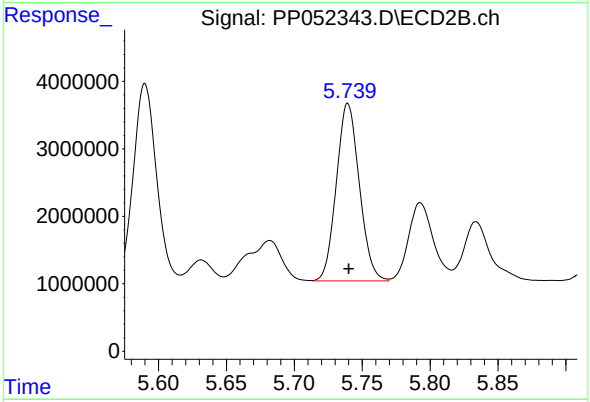
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 34718412
Conc: 496.24 ng/ml



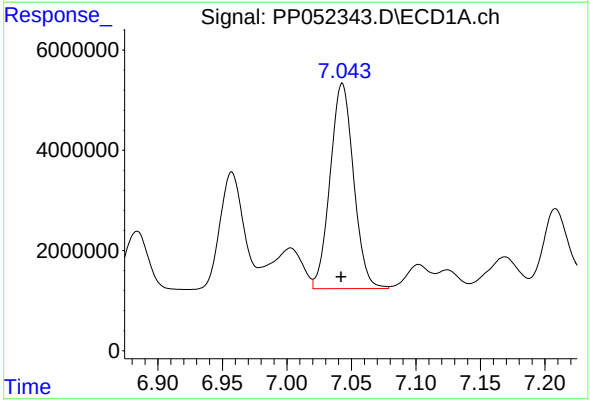
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 50590844
Conc: 474.36 ng/ml



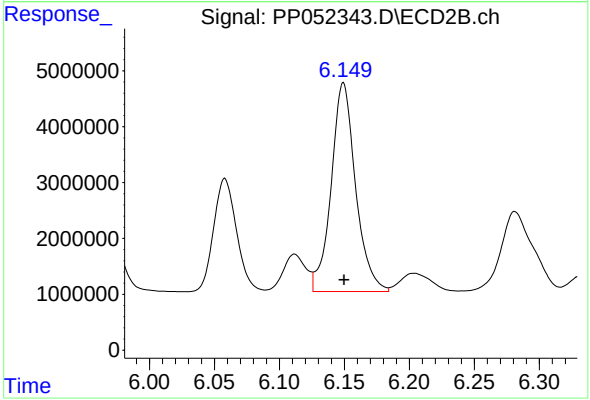
#27 AR-1254-2

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 31011247
Conc: 494.95 ng/ml



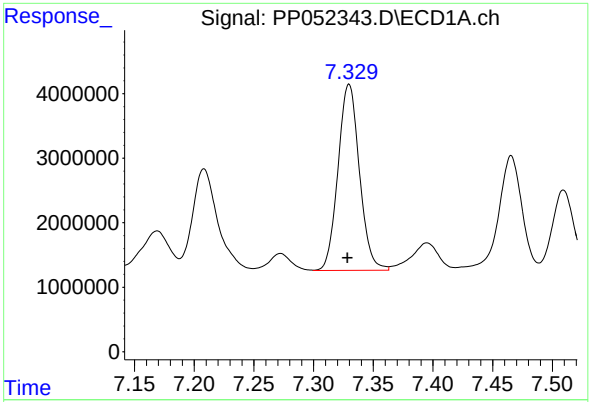
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 51941030
Conc: 494.21 ng/ml



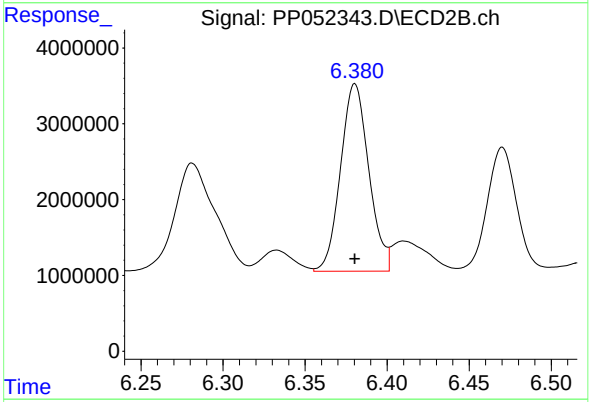
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 48896837
Conc: 494.31 ng/ml



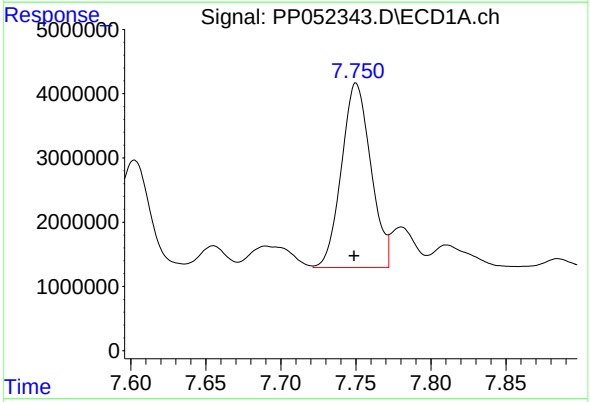
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.001 min
Response: 36027815
Conc: 493.07 ng/ml



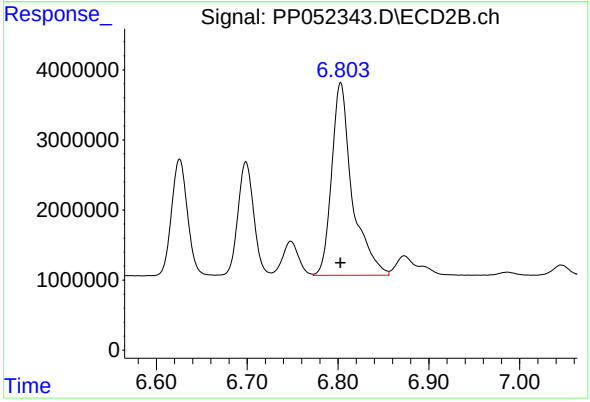
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 29651924
Conc: 496.04 ng/ml



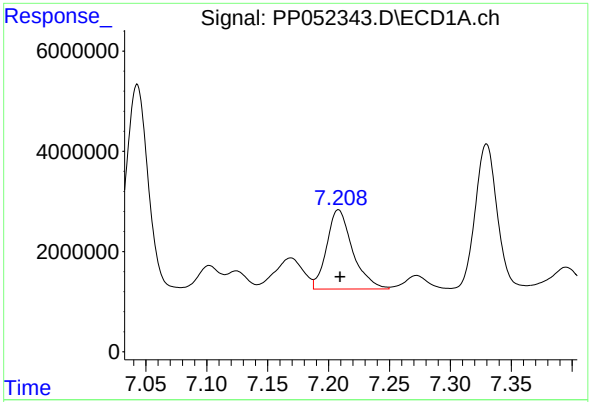
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.001 min
Response: 38995275
Conc: 469.97 ng/ml



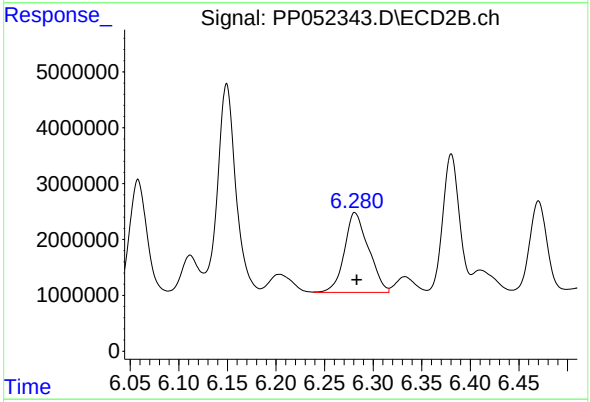
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 43291420
Conc: 488.32 ng/ml



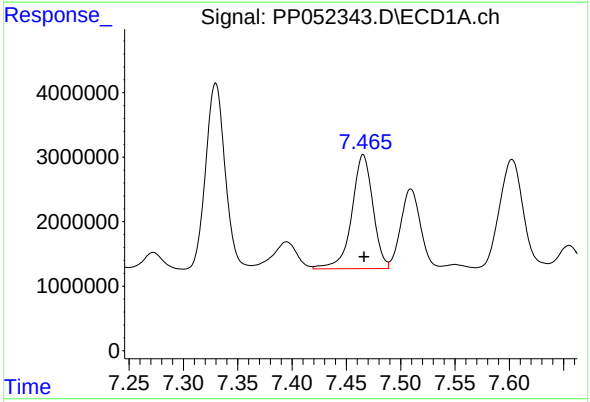
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 23405805
Conc: 282.39 ng/ml



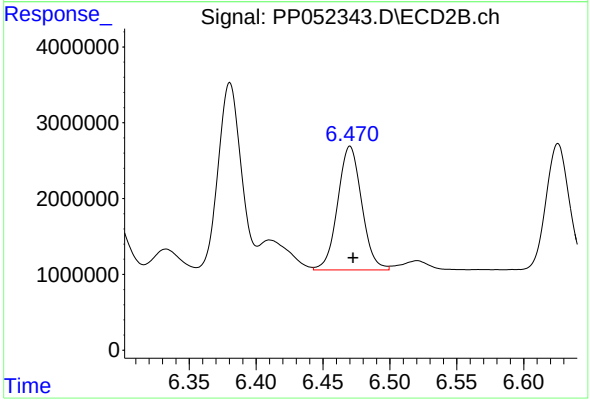
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 24614687
Conc: 357.34 ng/ml



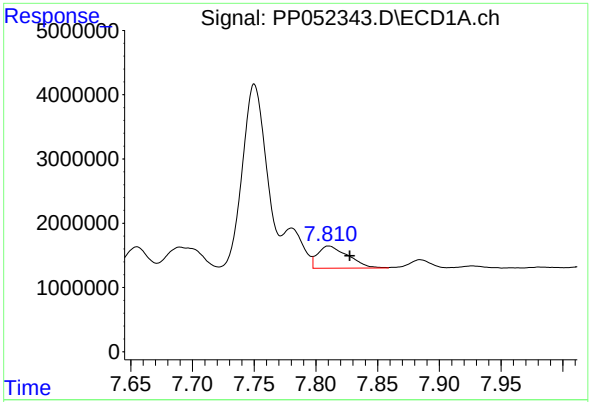
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 23869609
Conc: 252.90 ng/ml



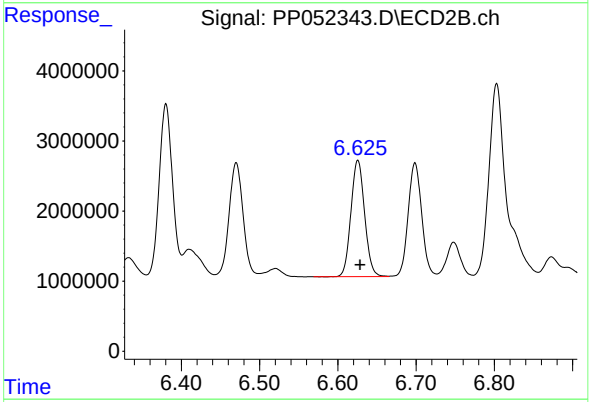
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 20435551
Conc: 246.91 ng/ml



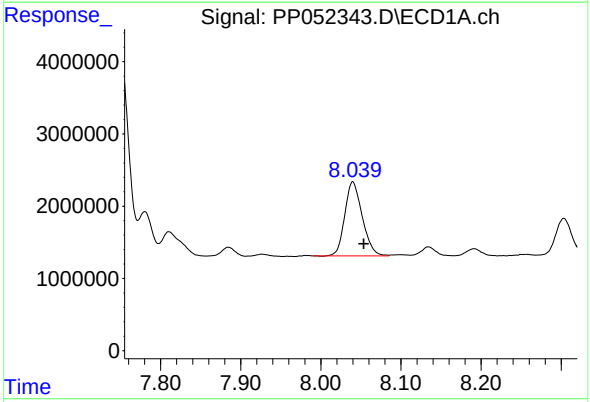
#33 AR-1260-3

R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 5891197
Conc: 98.09 ng/ml



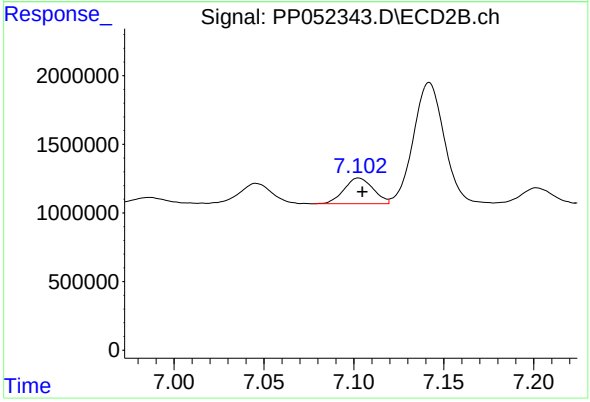
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 20172683
Conc: 261.28 ng/ml



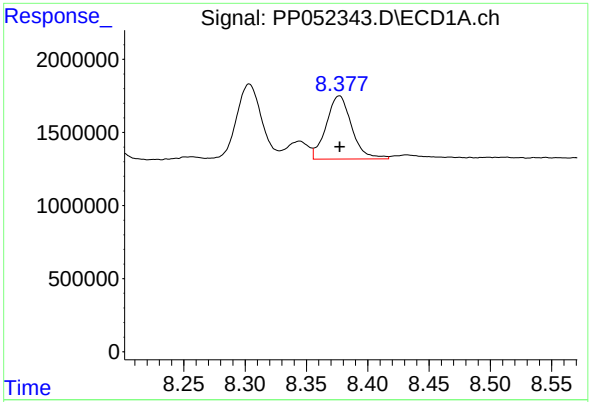
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.014 min
Response: 15514495
Conc: 202.29 ng/ml



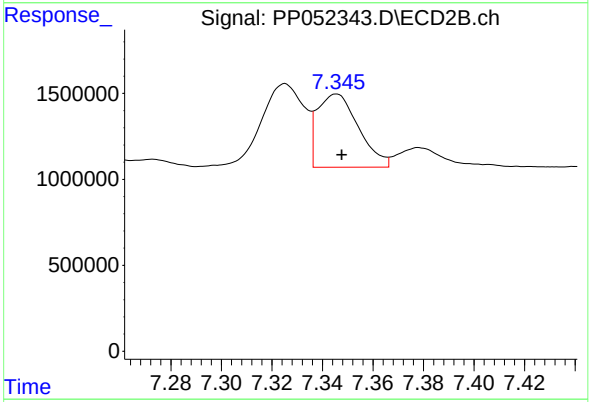
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 2107091
Conc: 37.48 ng/ml



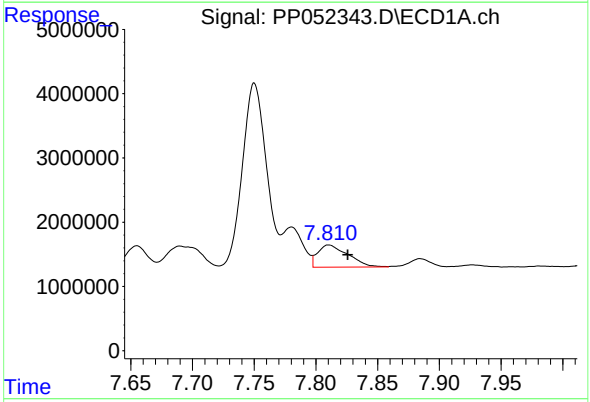
#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 6244185
Conc: 45.55 ng/ml



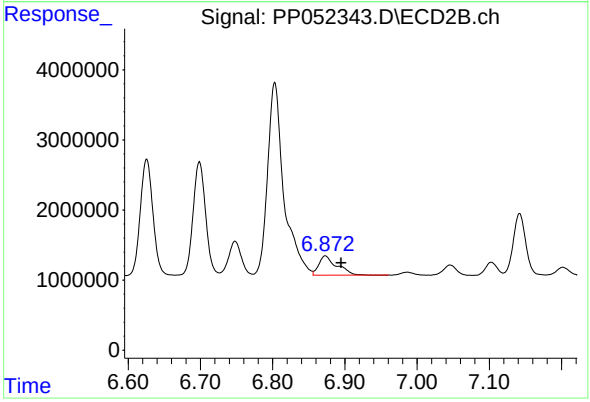
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 4822693
Conc: 36.57 ng/ml



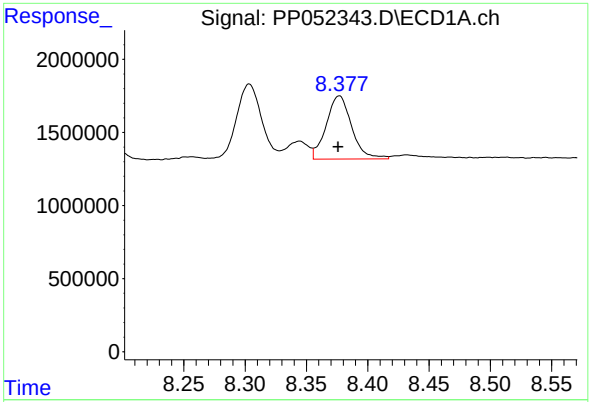
#36 AR-1262-1

R.T.: 7.811 min
Delta R.T.: -0.015 min
Response: 5891197
Conc: 60.76 ng/ml



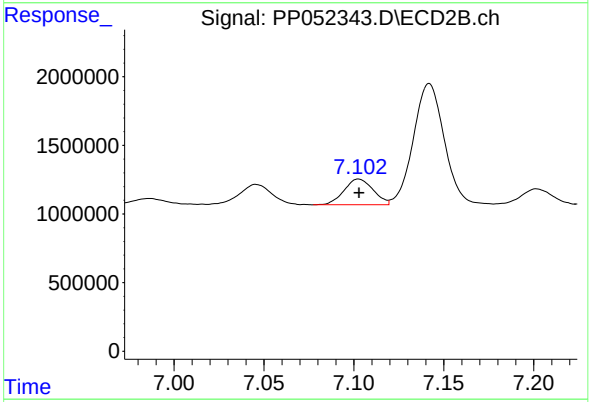
#36 AR-1262-1

R.T.: 6.873 min
Delta R.T.: -0.022 min
Response: 4829474
Conc: 134.26 ng/ml



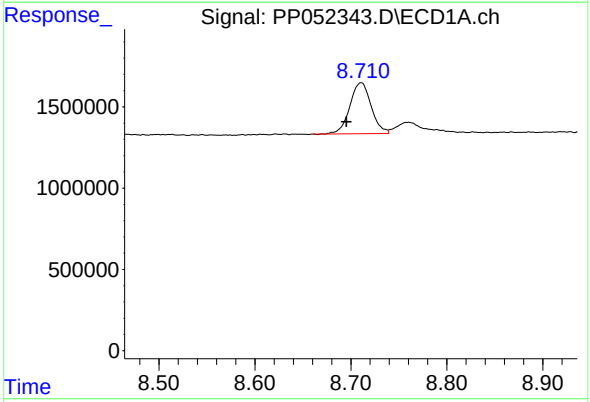
#37 AR-1262-2

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 6244185
Conc: 38.78 ng/ml



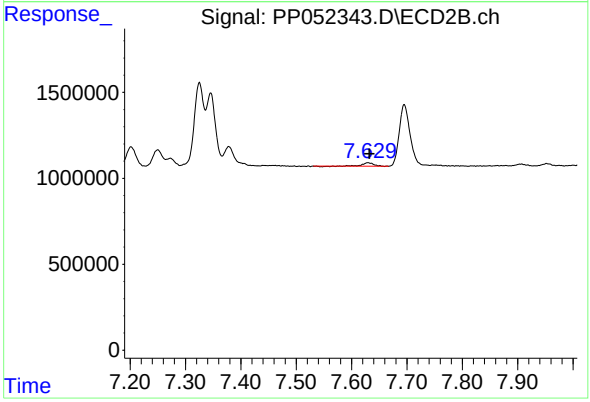
#37 AR-1262-2

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 2107091
Conc: 26.61 ng/ml



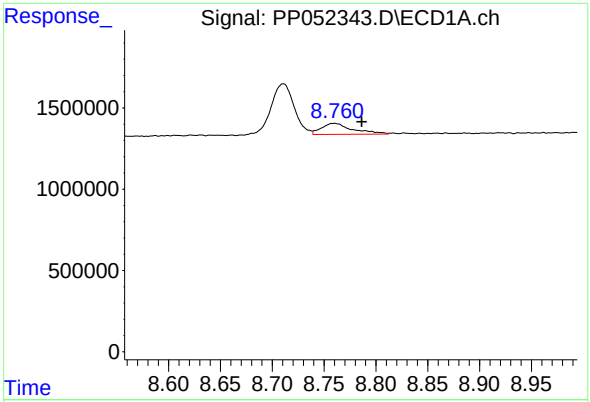
#38 AR-1262-3

R.T.: 8.711 min
Delta R.T.: 0.016 min
Response: 4862498
Conc: 44.24 ng/ml



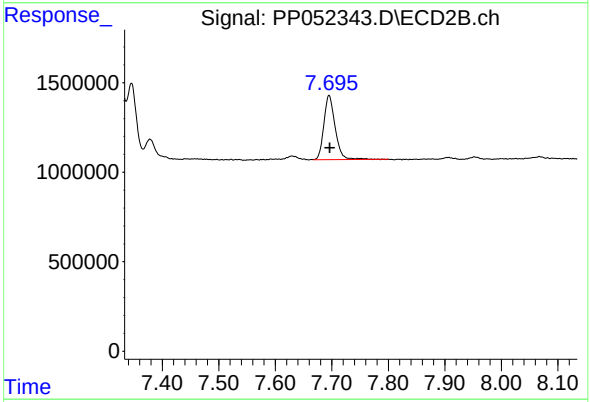
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 265935
Conc: 4.31 ng/ml



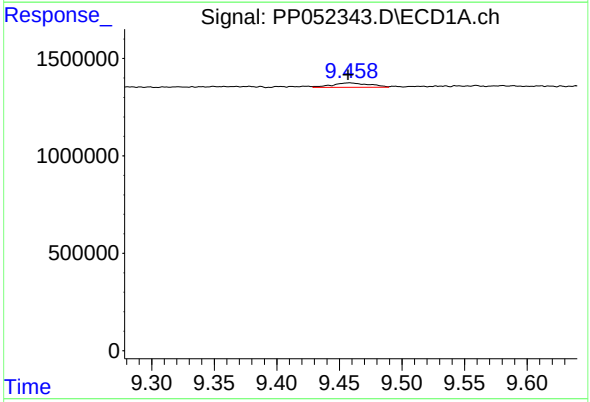
#39 AR-1262-4

R.T.: 8.760 min
Delta R.T.: -0.027 min
Response: 1416444
Conc: 27.71 ng/ml



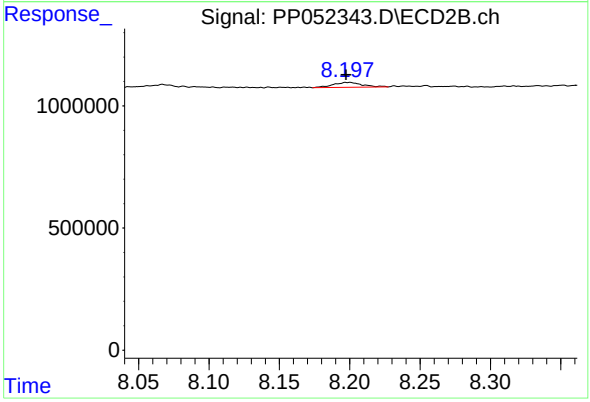
#39 AR-1262-4

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 4980046
Conc: 43.62 ng/ml



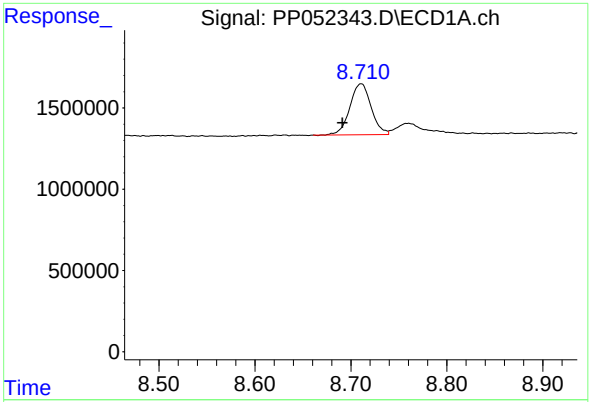
#40 AR-1262-5

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 471730
Conc: 7.49 ng/ml



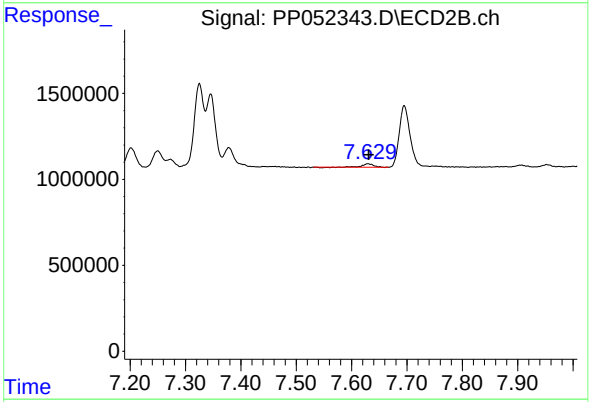
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 287558
Conc: 5.66 ng/ml



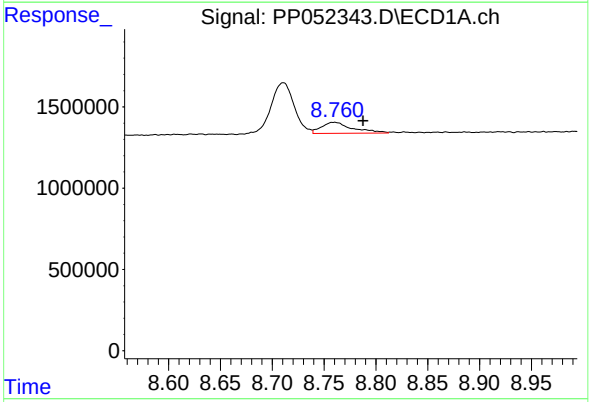
#41 AR-1268-1

R.T.: 8.711 min
Delta R.T.: 0.019 min
Response: 4862498
Conc: 24.56 ng/ml



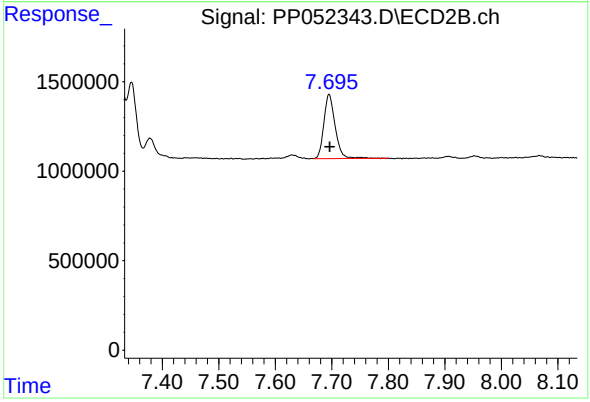
#41 AR-1268-1

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 265935
Conc: 1.47 ng/ml



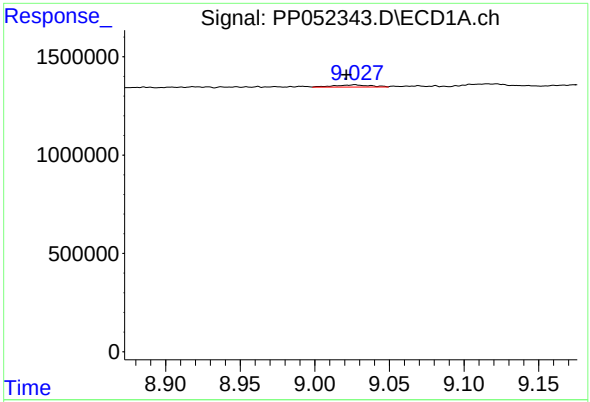
#42 AR-1268-2

R.T.: 8.760 min
Delta R.T.: -0.028 min
Response: 1416444
Conc: 7.71 ng/ml



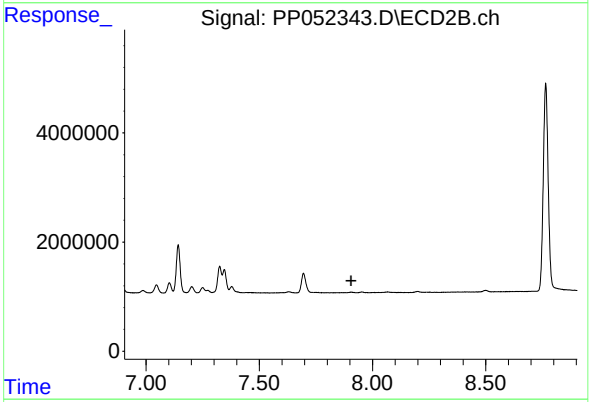
#42 AR-1268-2

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 4980046
Conc: 30.48 ng/ml



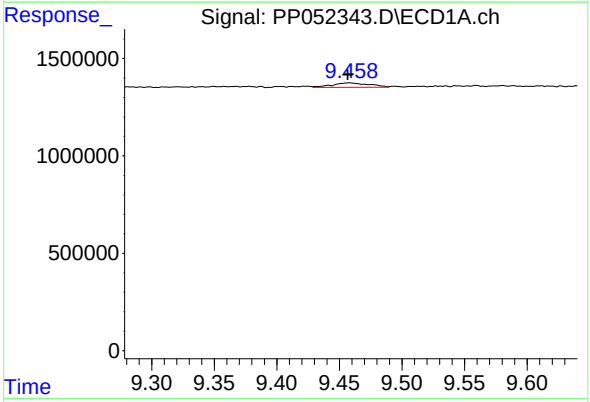
#43 AR-1268-3

R.T.: 9.027 min
Delta R.T.: 0.006 min
Response: 184806
Conc: 1.13 ng/ml



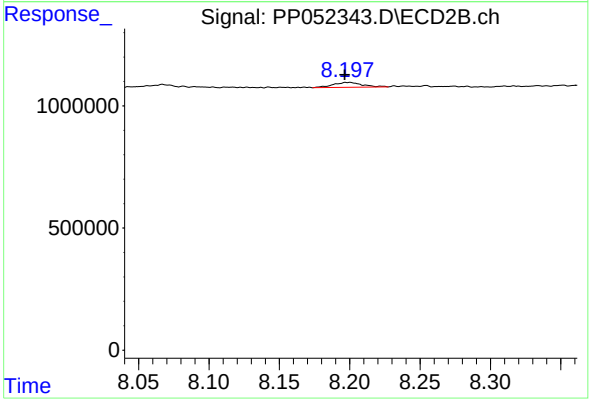
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



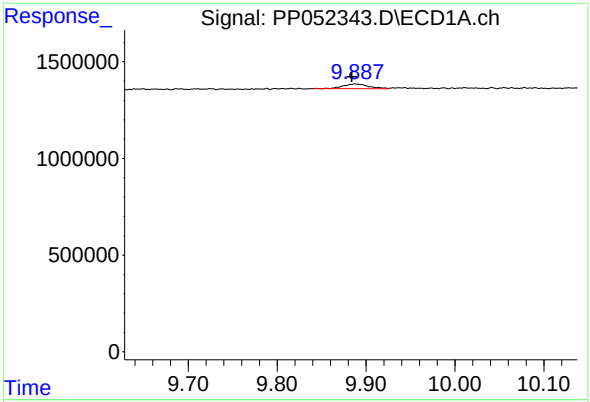
#44 AR-1268-4

R.T.: 9.458 min
Delta R.T.: 0.001 min
Response: 471730
Conc: 6.47 ng/ml



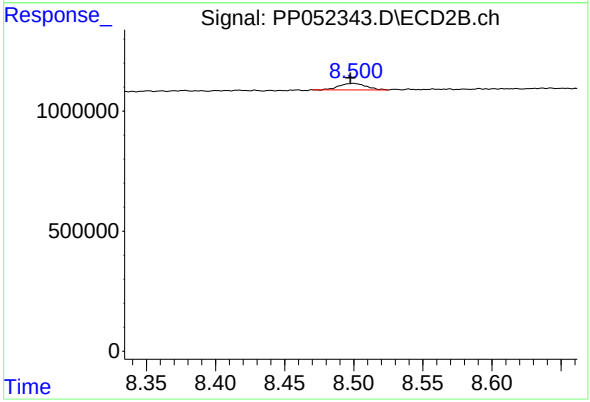
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 287558
Conc: 5.09 ng/ml



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.004 min
Response: 477264
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.002 min
Response: 366782
Conc: 0.87 ng/ml