Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 01:59
Operator : YP\AJ
Sample : PB148306BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:03:37 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...	4.422	3.672	40902499	26651904	26.022	23.264	
2)	SA Decachlor...	10.238	8.765	37638878	30661132	27.120	27.441	
	Target Compounds							
3)	L1 AR-1016-1	5.596	4.775	23330462	21878132	513.047	491.908	
4)	L1 AR-1016-2	5.618	4.794	34033485	31500360	516.974	495.038	
5)	L1 AR-1016-3	5.681	4.973	21762307	16771546	522.942	504.555	
6)	L1 AR-1016-4	5.780	5.015	18796148	13660230	517.306	501.197	
7)	L1 AR-1016-5	6.076	5.233	21364892	17639081	500.562	498.572	
8)	L2 AR-1221-1	4.626	3.888	2991637	2078927	144.773	132.962	
9)	L2 AR-1221-2	4.717	3.976	3681077	2774892	240.541	231.380	
10)	L2 AR-1221-3	4.794	4.053	16407981	12056564	350.426	318.998	
11)	L3 AR-1232-1	4.794	4.053	16407981	12056564	455.438	416.004	
12)	L3 AR-1232-2	5.326	4.794	21703127	31500360	1069.660	1051.589	
13)	L3 AR-1232-3	5.618	4.973	34033485	16771546	1130.083	1097.800	
14)	L3 AR-1232-4	5.780	5.058	18796148	16843383	1127.024	1189.460	
15)	L3 AR-1232-5	5.872	5.233	17914779	17639081	1194.500	1114.264	
16)	L4 AR-1242-1	5.596	4.775	23330462	21878132	670.696	628.352	
17)	L4 AR-1242-2	5.618	4.794	34033485	31500360	687.456	638.540	
18)	L4 AR-1242-3	5.681	4.973	21762307	16771546	686.349	642.494	
19)	L4 AR-1242-4	5.780	5.058	18796148	16843383	688.114	619.241	
20)	L4 AR-1242-5	6.521	5.591	3287796	14104798	88.435	418.539	#
21)	L5 AR-1248-1	5.596	4.775	23330462	21878132	867.863	806.971	
22)	L5 AR-1248-2	5.872	5.015	17914779	13660230	385.410	367.167	
23)	L5 AR-1248-3	6.076	5.058	21364892	16843383	385.843	442.126	
24)	L5 AR-1248-4	6.456f	5.233	21569298	17639081	339.712	380.685	
25)	L5 AR-1248-5	6.521	5.631	3287796	2062564	53.085	49.046	
26)	L6 AR-1254-1	6.456	5.591	21569298	14104798	302.984	201.605	#
27)	L6 AR-1254-2	6.675	5.740	20029655	13692023	187.804	218.531	
28)	L6 AR-1254-3	7.044	6.164	11205081	24661363	106.614	249.307	#
29)	L6 AR-1254-4	7.330	6.380	6799463	2538850	93.056	42.472	#
30)	L6 AR-1254-5	7.750	6.803	62205413	48371264	749.702	545.617	#
31)	L7 AR-1260-1	7.208	6.281	42867448	34738551	517.187	504.315	
32)	L7 AR-1260-2	7.466	6.471	45944616	42375539	486.779	511.991	
33)	L7 AR-1260-3	7.828	6.627	31040752	39203729	516.838	507.770	
34)	L7 AR-1260-4	8.054	7.104	37610666	28754841	490.400	511.519	
35)	L7 AR-1260-5	8.377	7.346	66786995	66410777	487.219	503.581	
36)	L8 AR-1262-1	7.828	6.895	31040752	15795754	320.126	439.118	#
37)	L8 AR-1262-2	8.377	7.104	66786995	28754841	414.802	363.140	
38)	L8 AR-1262-3	8.709	7.632	44788226	13198425	407.537	213.732	#
39)	L8 AR-1262-4	8.768f	7.696	28043646	47945381	548.599	419.972	
40)	L8 AR-1262-5	9.459	8.199	18500440	14788694	293.896	290.952	
41)	L9 AR-1268-1	8.709f	7.632	44788226	13198425	226.227	72.755	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 01:59
Operator : YP\AJ
Sample : PB148306BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:03:37 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	8.768f	7.696	28043646	47945381	152.725	293.447 #
43)	L9 AR-1268-3	9.023	7.907	1449796	1120296	8.894	7.967
44)	L9 AR-1268-4	9.459	8.199	18500440	14788694	253.563	261.694
45)	L9 AR-1268-5	9.888	8.499	6946032	4877607	13.321	11.595

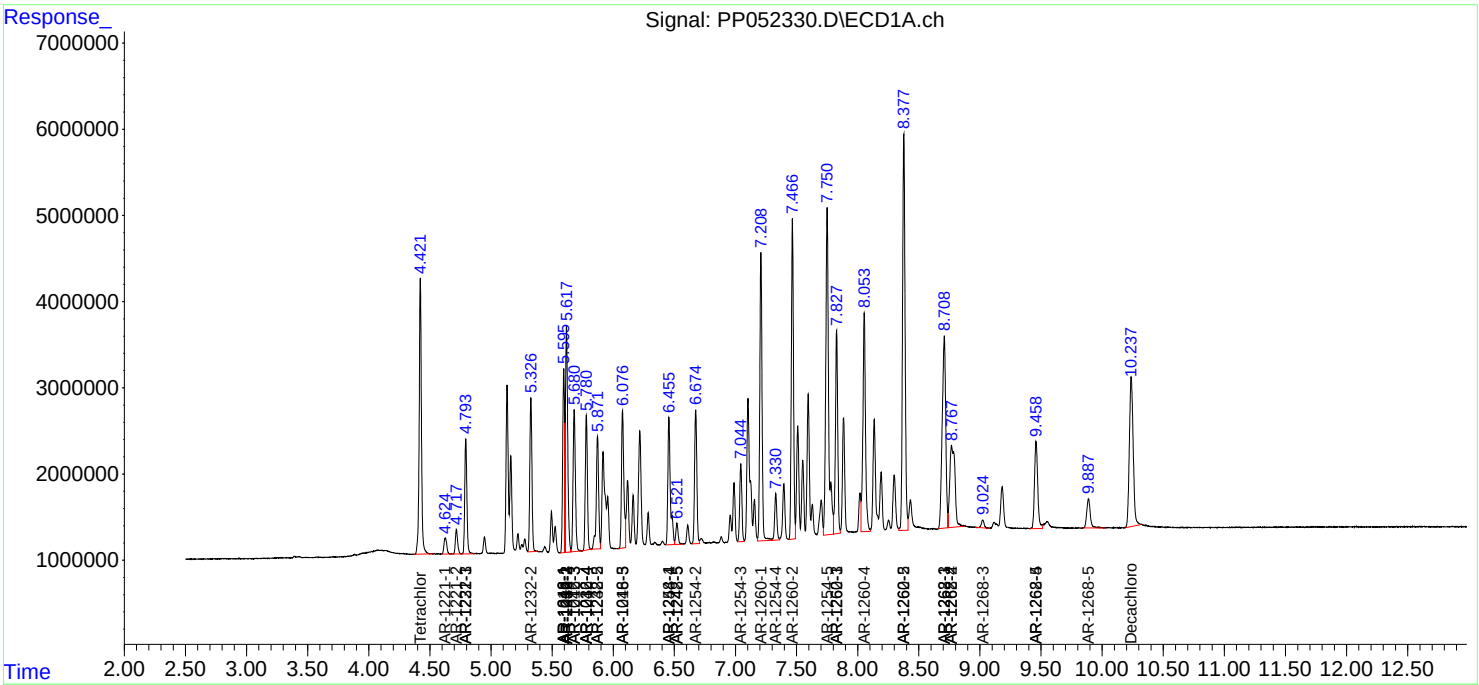
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

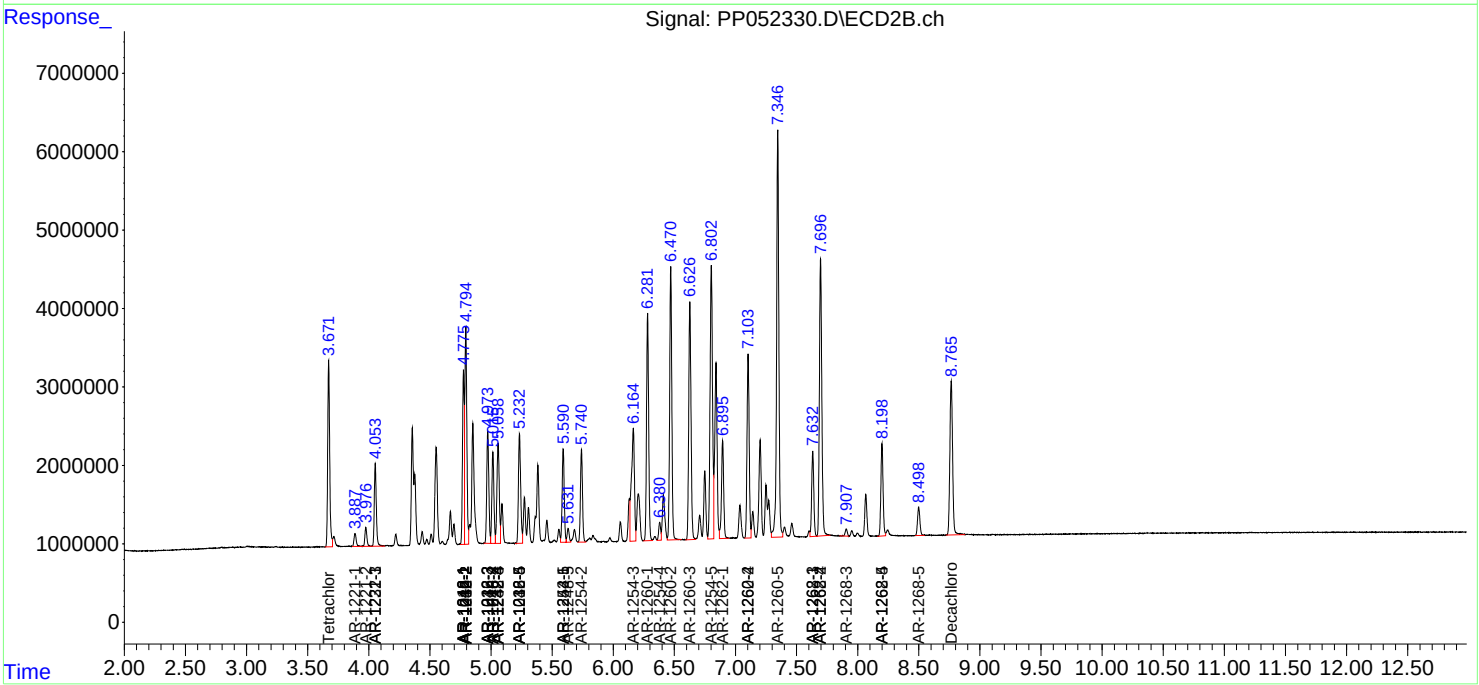
Quantitation Report (Not Reviewed)

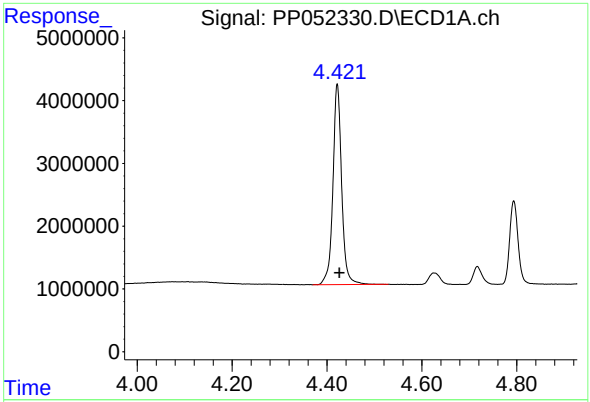
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 01:59
Operator : YP\AJ
Sample : PB148306BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:03:37 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

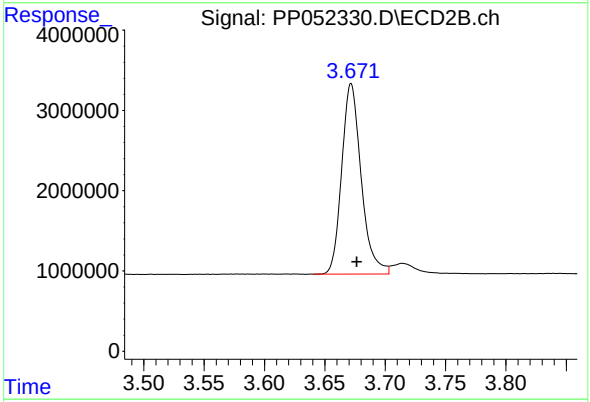






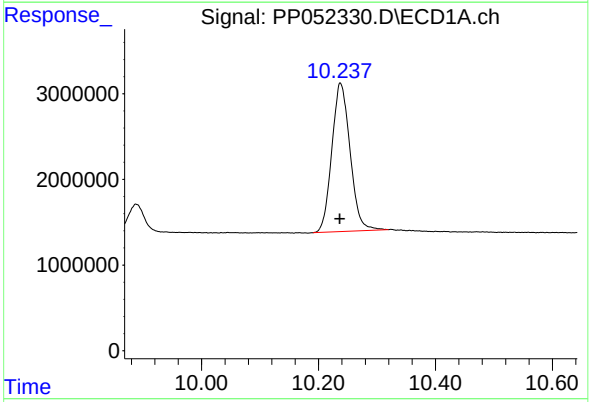
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 40902499
Conc: 26.02 ng/ml



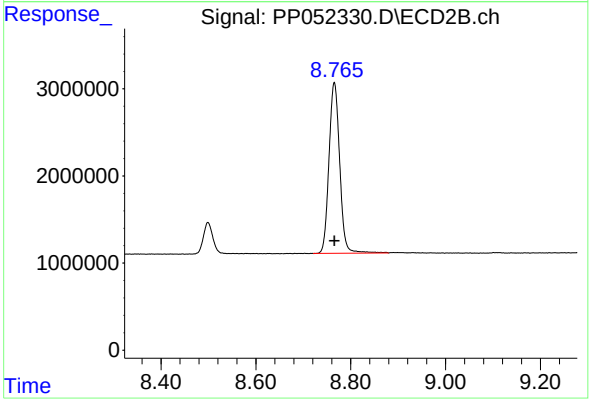
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 26651904
Conc: 23.26 ng/ml



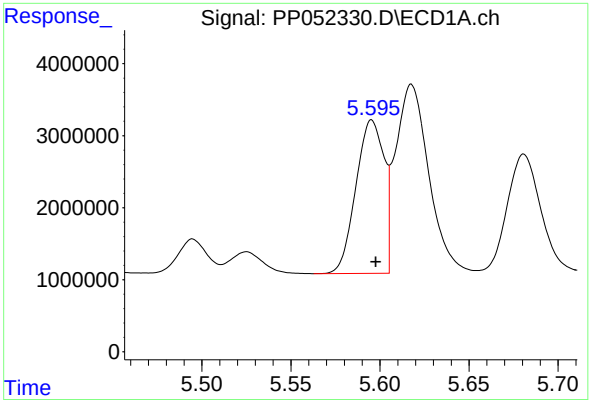
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.001 min
Response: 37638878
Conc: 27.12 ng/ml



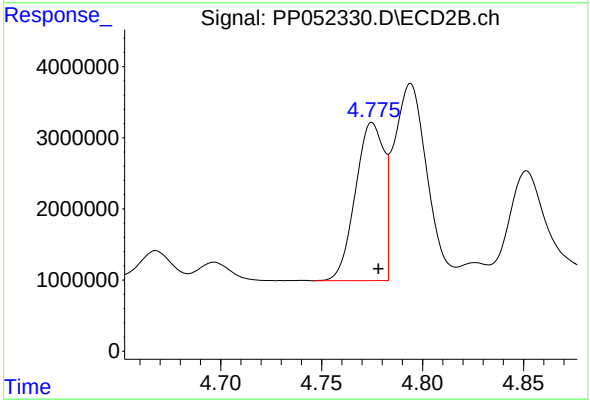
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 30661132
Conc: 27.44 ng/ml



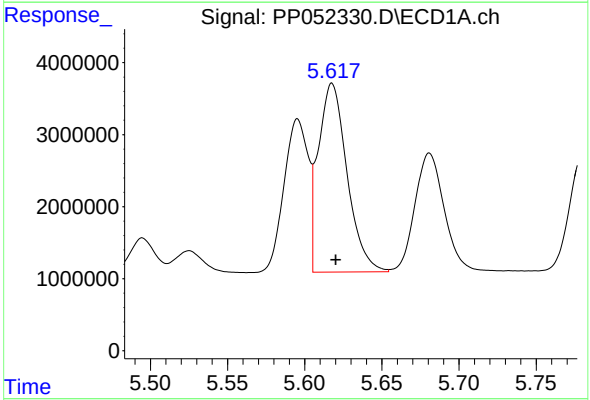
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 23330462
Conc: 513.05 ng/ml



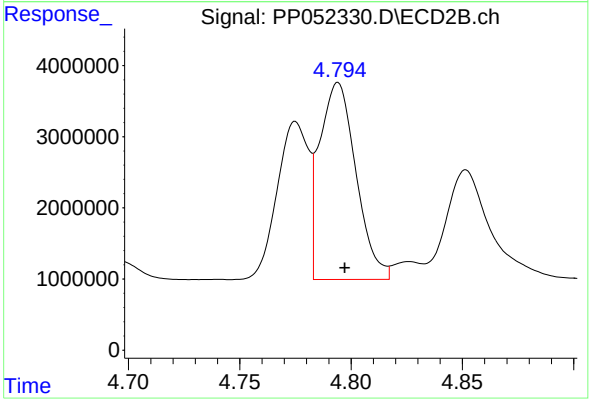
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 21878132
Conc: 491.91 ng/ml



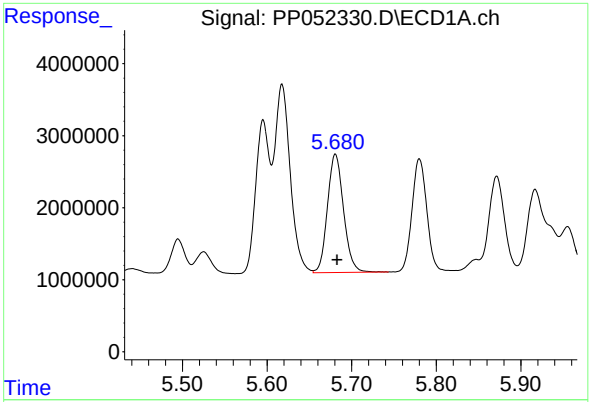
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 34033485
Conc: 516.97 ng/ml



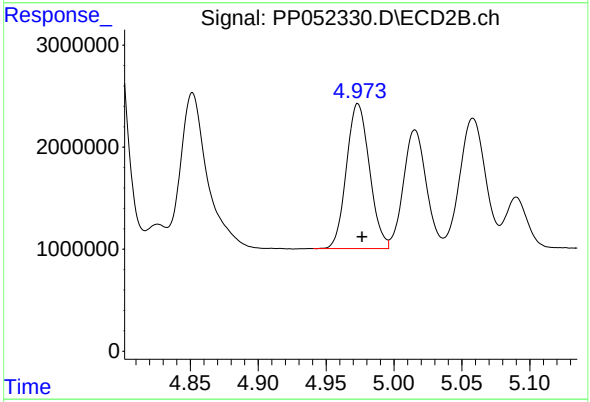
#4 AR-1016-2

R.T.: 4.794 min
Delta R.T.: -0.003 min
Response: 31500360
Conc: 495.04 ng/ml



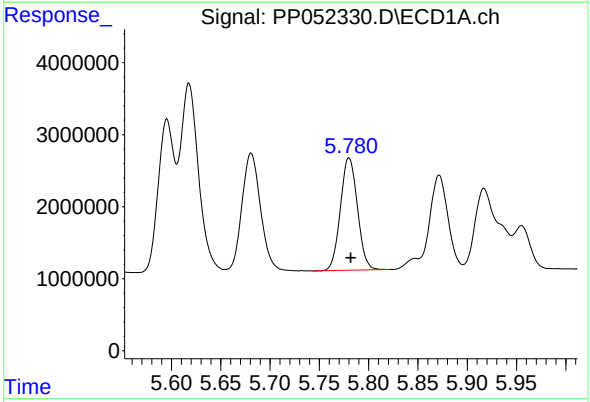
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 21762307
Conc: 522.94 ng/ml



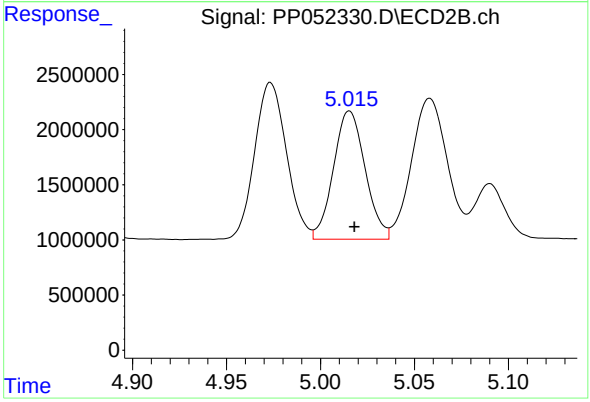
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 16771546
Conc: 504.55 ng/ml



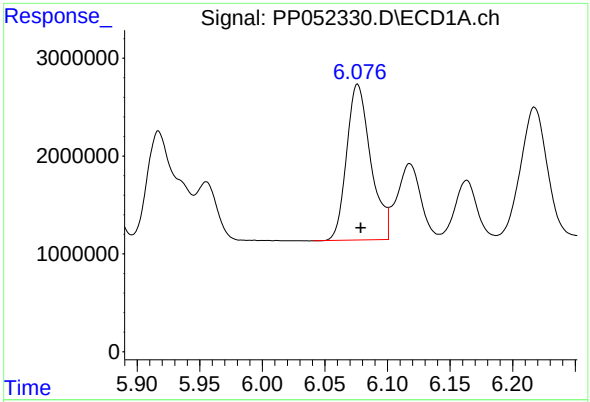
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 18796148
Conc: 517.31 ng/ml



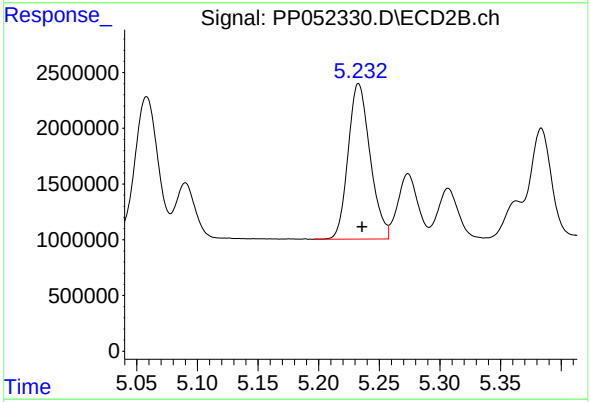
#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 13660230
Conc: 501.20 ng/ml



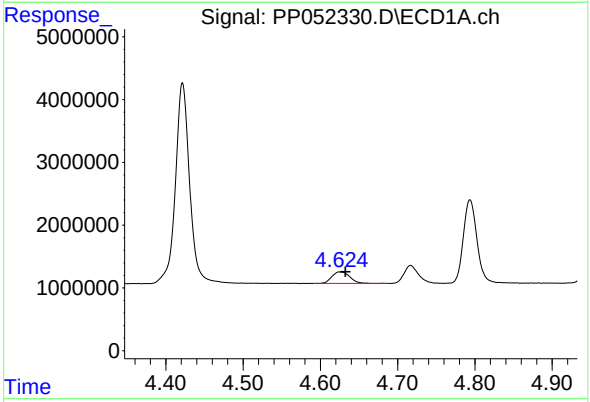
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 21364892
Conc: 500.56 ng/ml



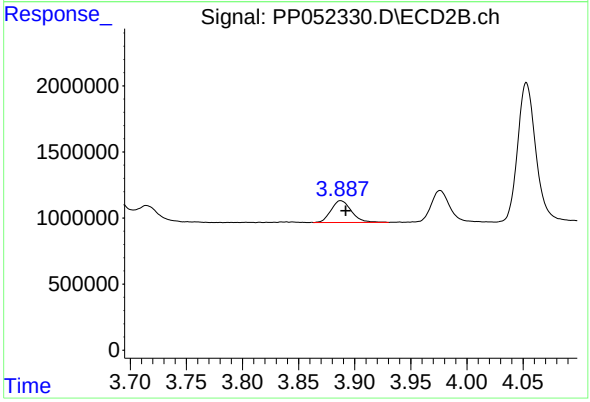
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 17639081
Conc: 498.57 ng/ml



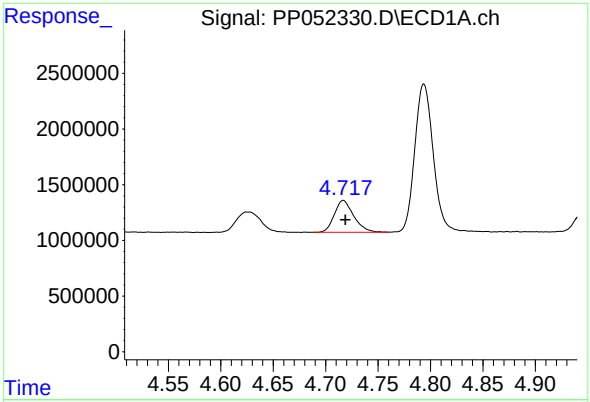
#8 AR-1221-1

R.T.: 4.626 min
Delta R.T.: -0.006 min
Response: 2991637
Conc: 144.77 ng/ml



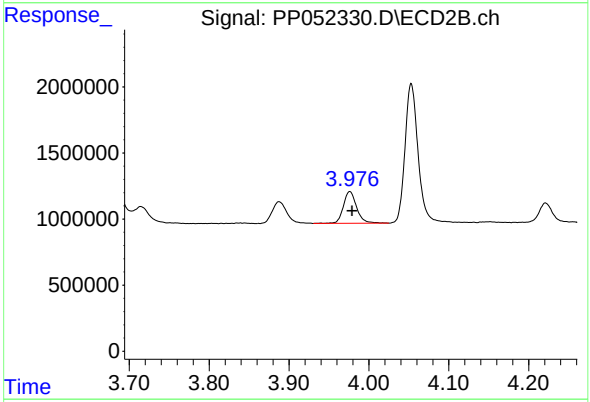
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.005 min
Response: 2078927
Conc: 132.96 ng/ml



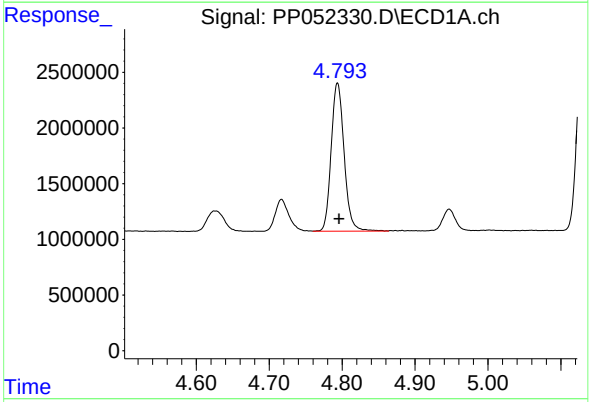
#9 AR-1221-2

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 3681077
Conc: 240.54 ng/ml



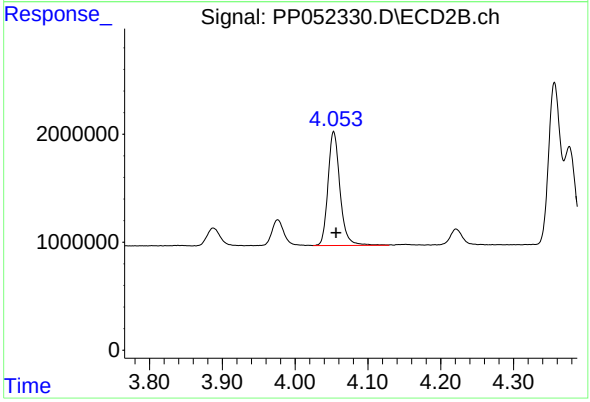
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.003 min
Response: 2774892
Conc: 231.38 ng/ml



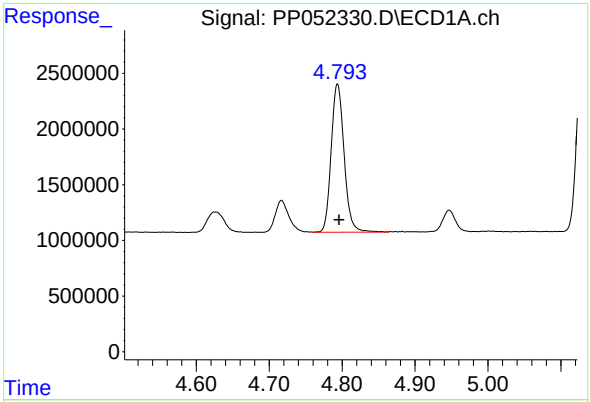
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 16407981
Conc: 350.43 ng/ml



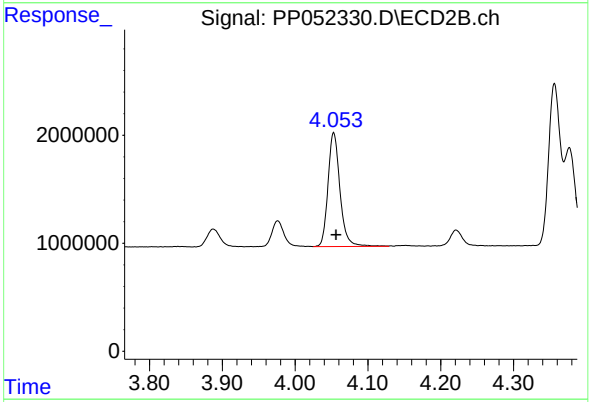
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 12056564
Conc: 319.00 ng/ml



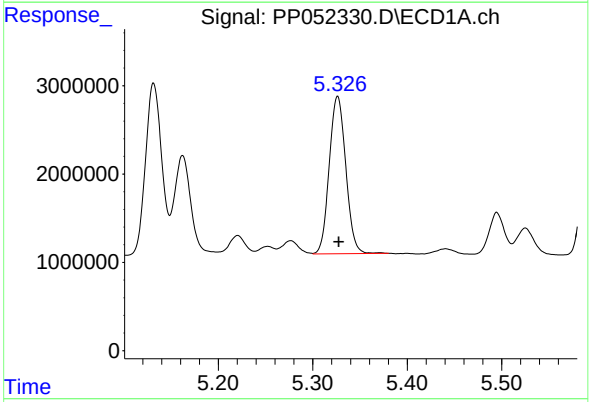
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 16407981
Conc: 455.44 ng/ml



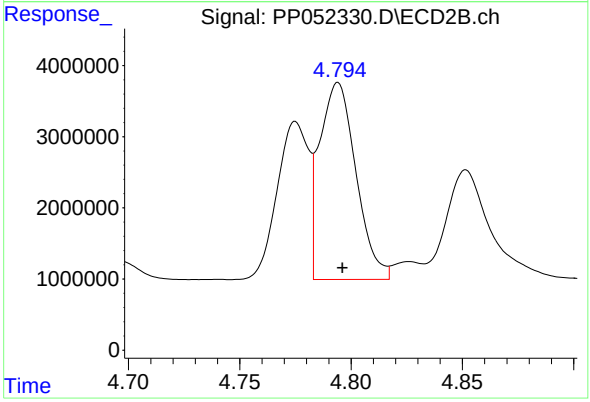
#11 AR-1232-1

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 12056564
Conc: 416.00 ng/ml



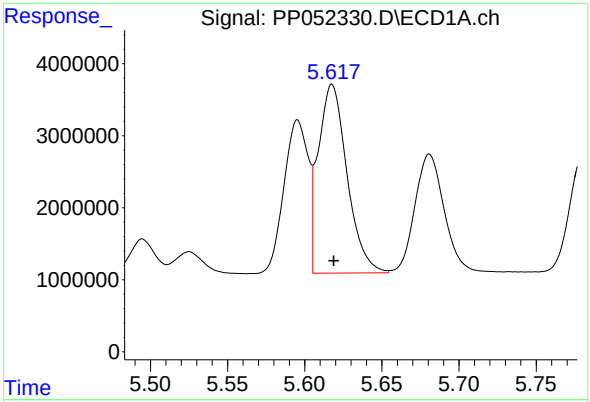
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 21703127
Conc: 1069.66 ng/ml



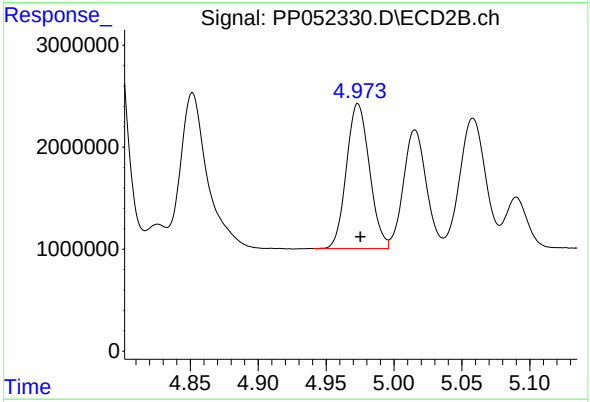
#12 AR-1232-2

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 31500360
Conc: 1051.59 ng/ml



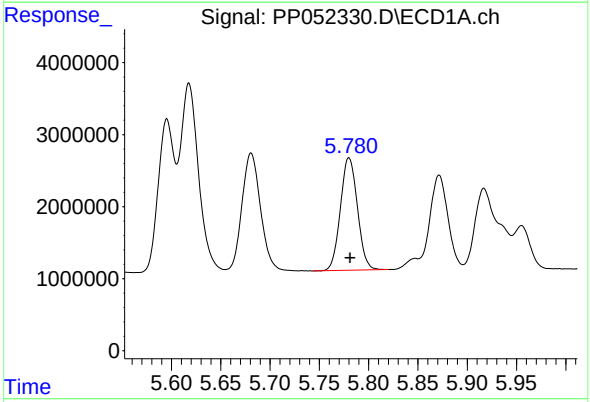
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 34033485
Conc: 1130.08 ng/ml



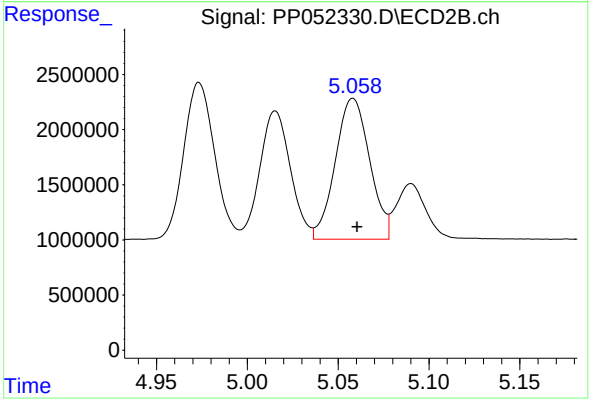
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 16771546
Conc: 1097.80 ng/ml



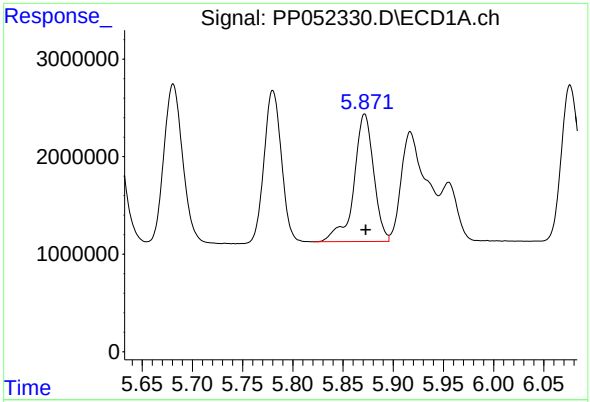
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 18796148
Conc: 1127.02 ng/ml



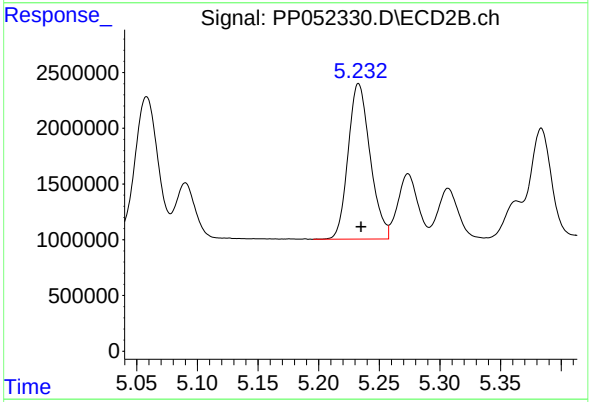
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 16843383
Conc: 1189.46 ng/ml



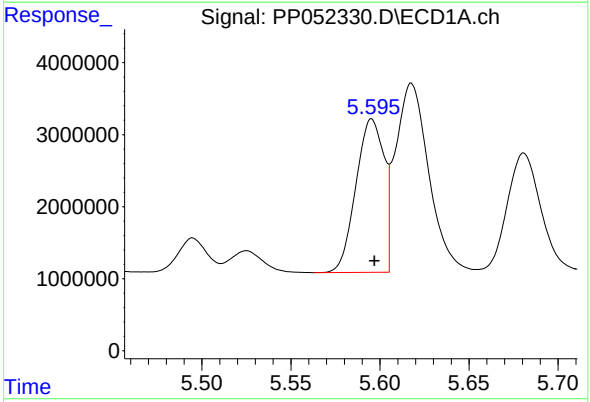
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 17914779
Conc: 1194.50 ng/ml



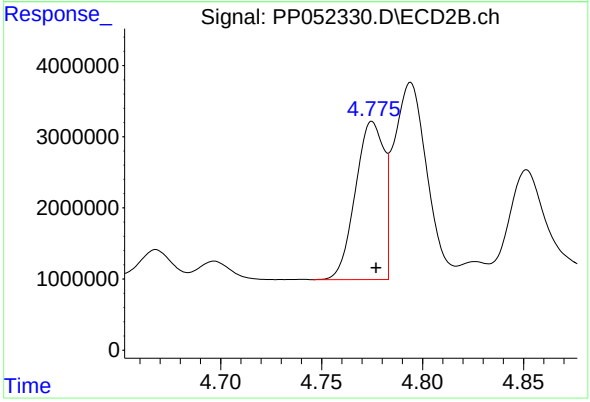
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 17639081
Conc: 1114.26 ng/ml



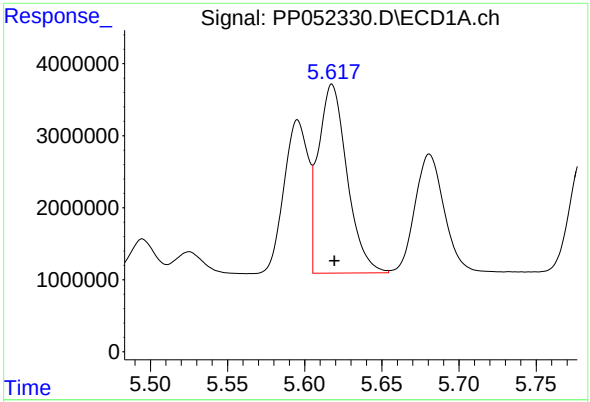
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 23330462
Conc: 670.70 ng/ml



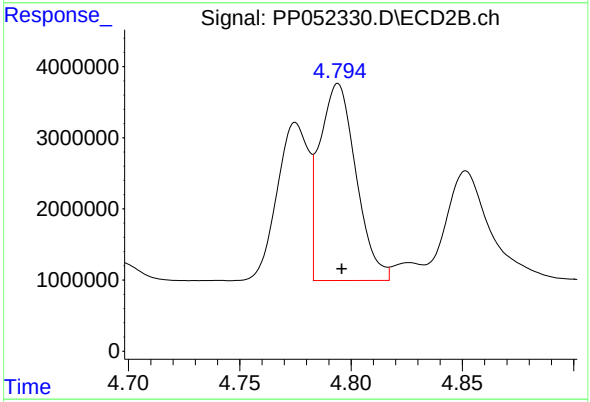
#16 AR-1242-1

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 21878132
Conc: 628.35 ng/ml



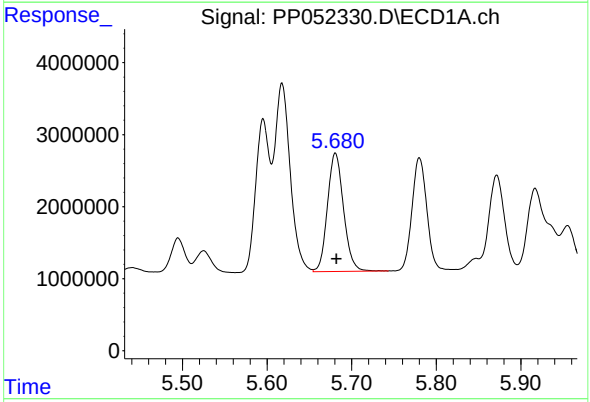
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 34033485
Conc: 687.46 ng/ml



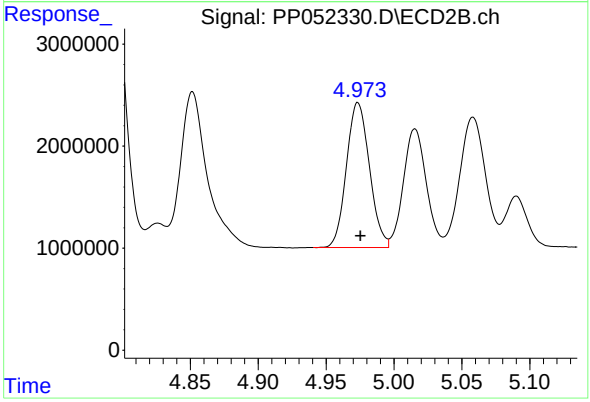
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 31500360
Conc: 638.54 ng/ml



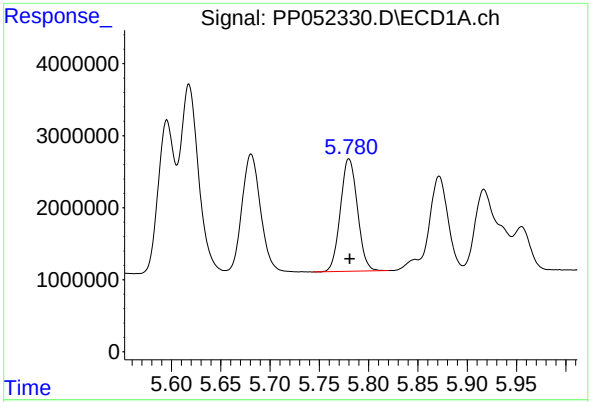
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 21762307
Conc: 686.35 ng/ml



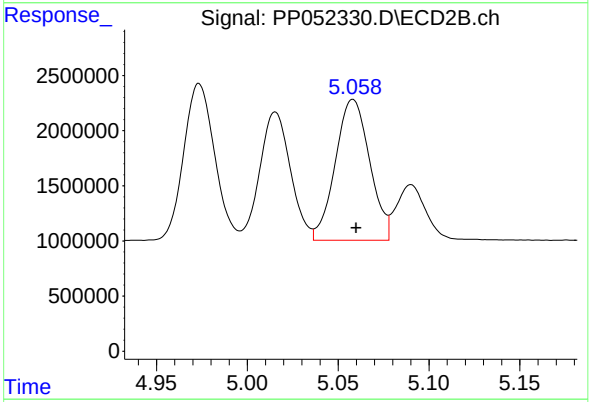
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 16771546
Conc: 642.49 ng/ml



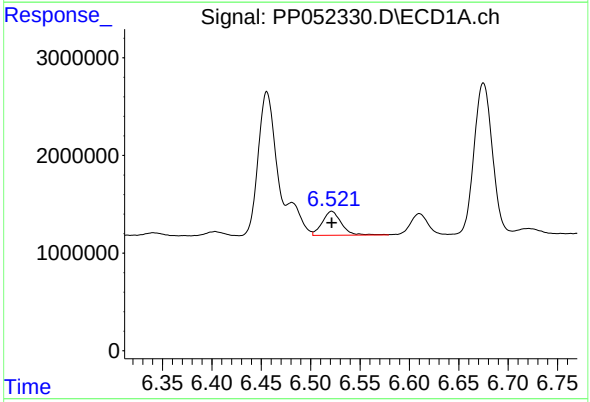
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 18796148
Conc: 688.11 ng/ml



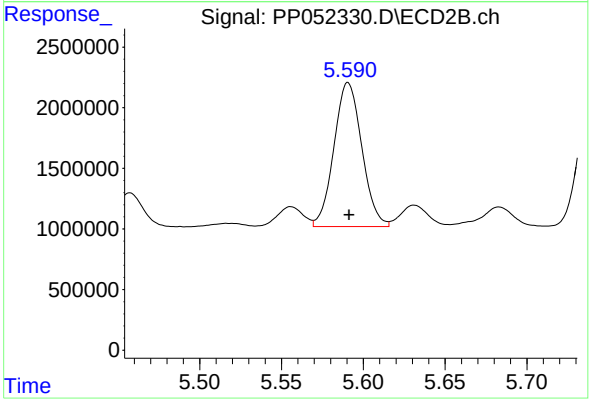
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 16843383
Conc: 619.24 ng/ml



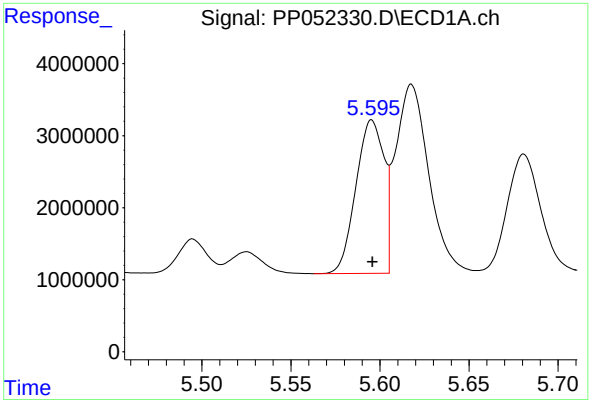
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3287796
Conc: 88.43 ng/ml



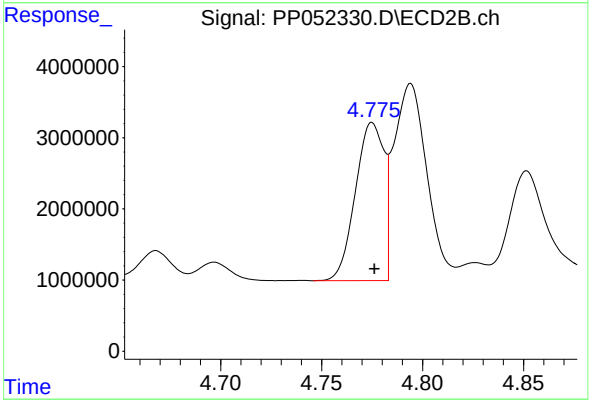
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 14104798
Conc: 418.54 ng/ml



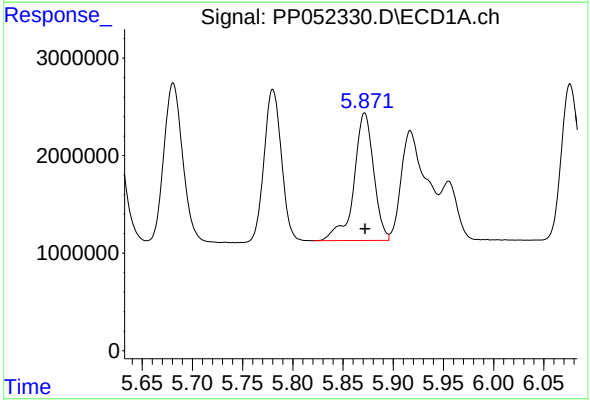
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 23330462
Conc: 867.86 ng/ml



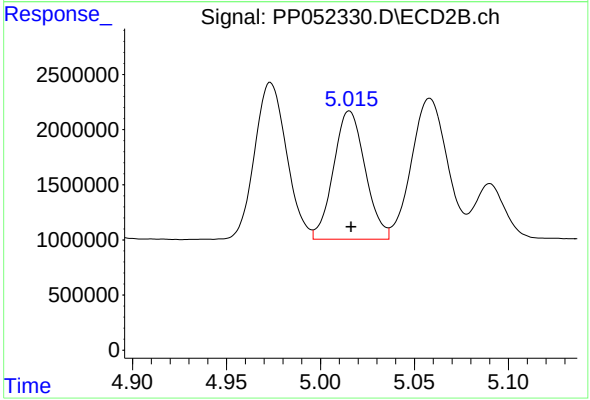
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 21878132
Conc: 806.97 ng/ml



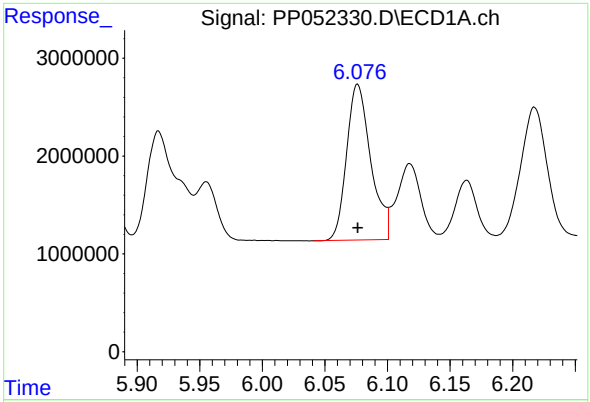
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 17914779
Conc: 385.41 ng/ml



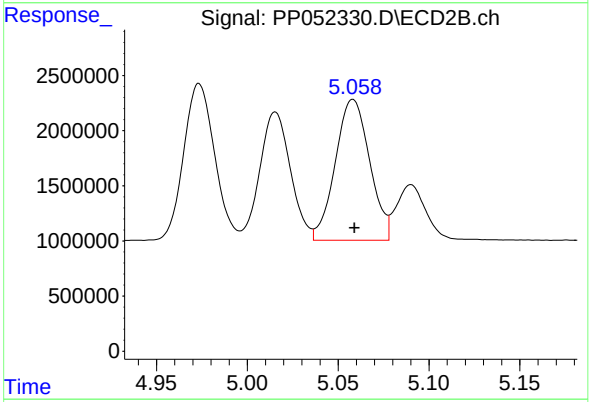
#22 AR-1248-2

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 13660230
Conc: 367.17 ng/ml



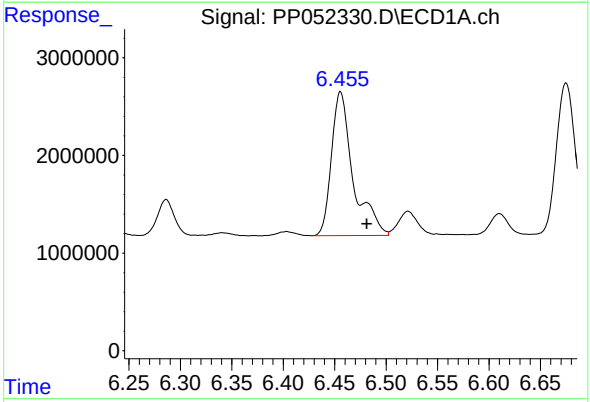
#23 AR-1248-3

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 21364892
Conc: 385.84 ng/ml



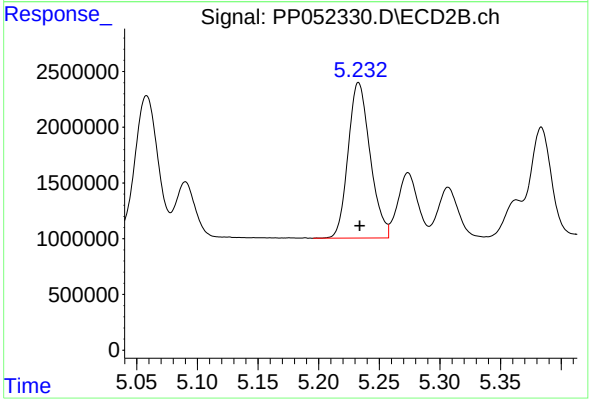
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 16843383
Conc: 442.13 ng/ml



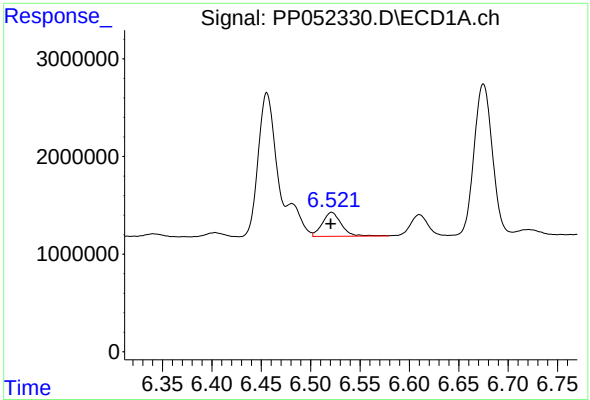
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: -0.025 min
Response: 21569298
Conc: 339.71 ng/ml



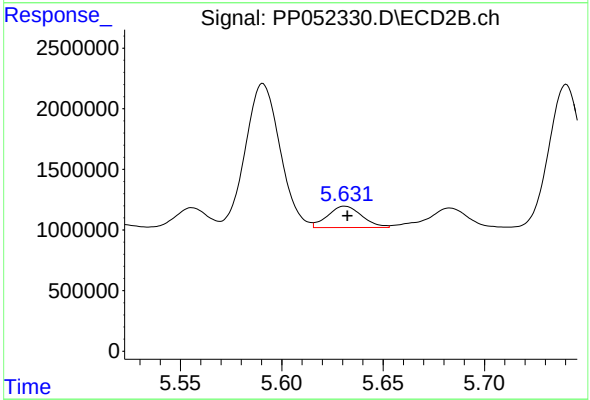
#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 17639081
Conc: 380.69 ng/ml



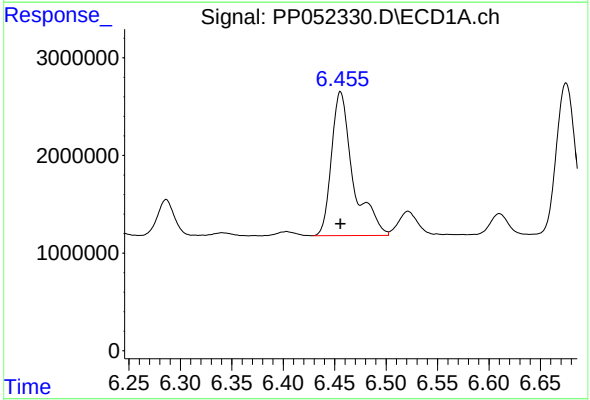
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3287796
Conc: 53.08 ng/ml



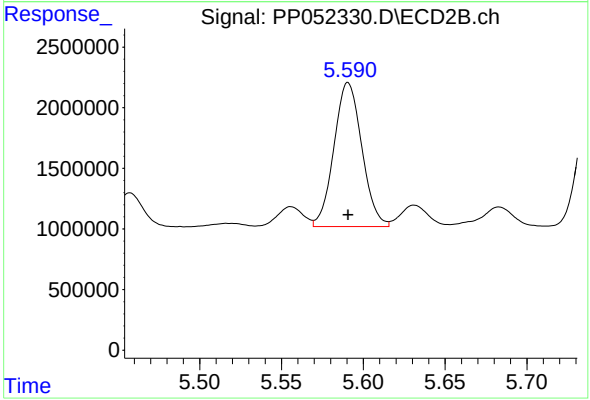
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.001 min
Response: 2062564
Conc: 49.05 ng/ml



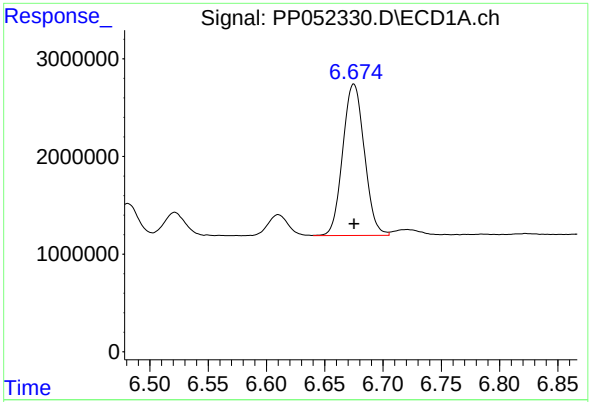
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 21569298
Conc: 302.98 ng/ml



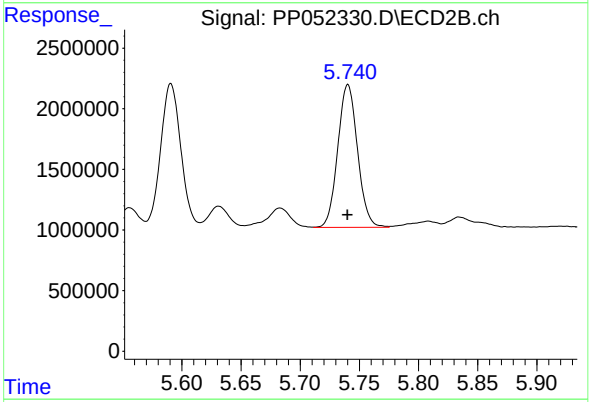
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 14104798
Conc: 201.60 ng/ml



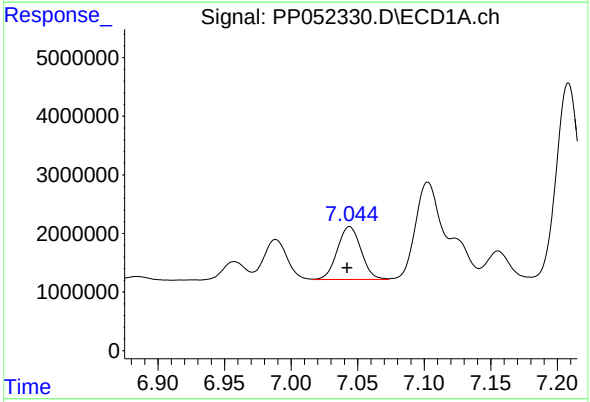
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 20029655
Conc: 187.80 ng/ml



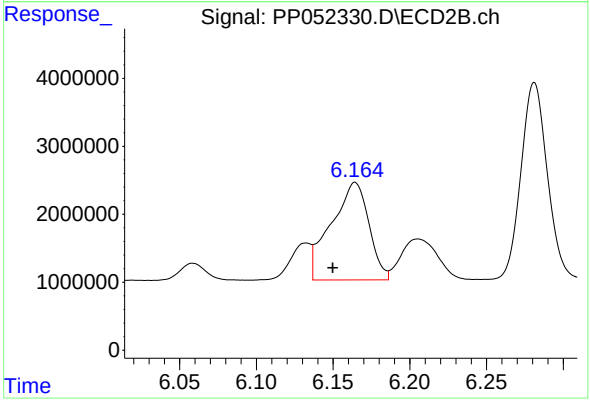
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 13692023
Conc: 218.53 ng/ml



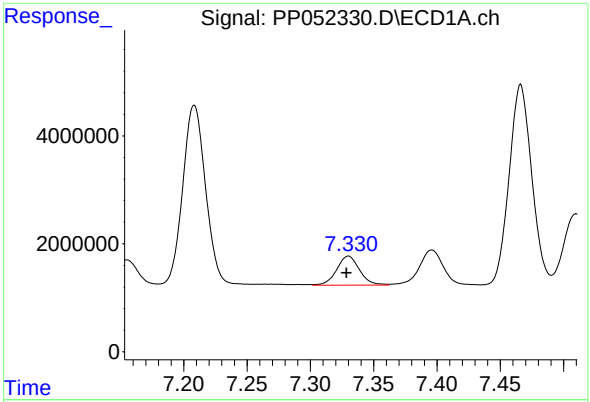
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 11205081
Conc: 106.61 ng/ml



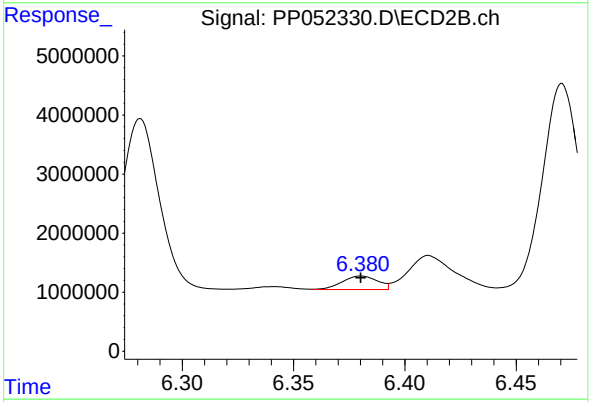
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.015 min
Response: 24661363
Conc: 249.31 ng/ml



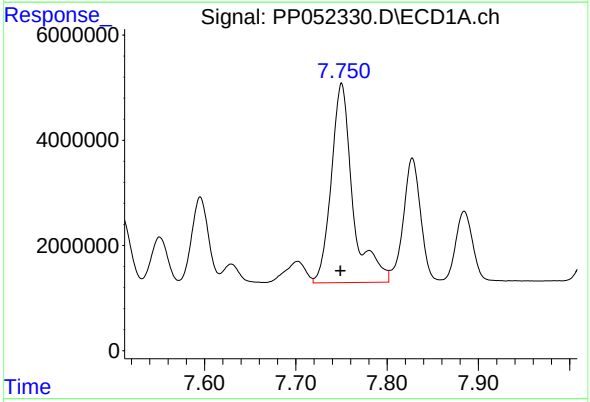
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 6799463
Conc: 93.06 ng/ml



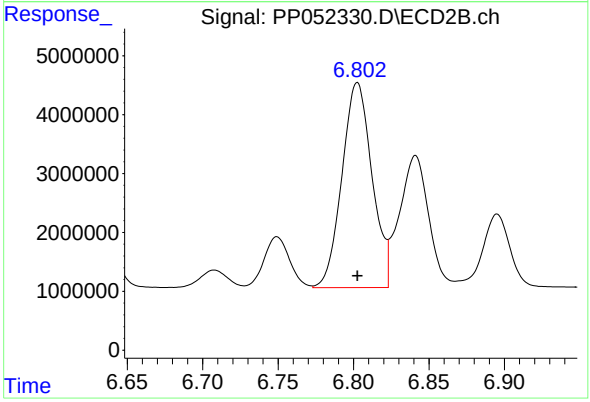
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 2538850
Conc: 42.47 ng/ml



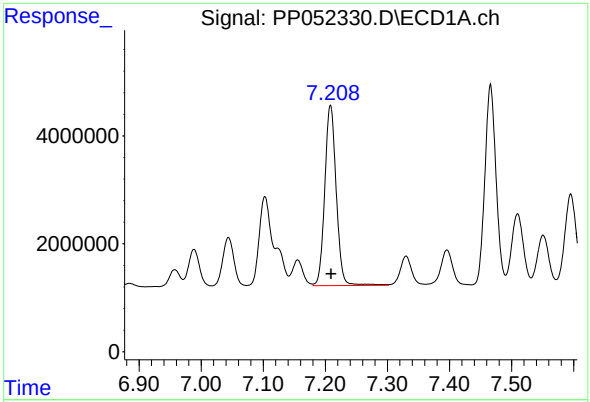
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.001 min
Response: 62205413
Conc: 749.70 ng/ml



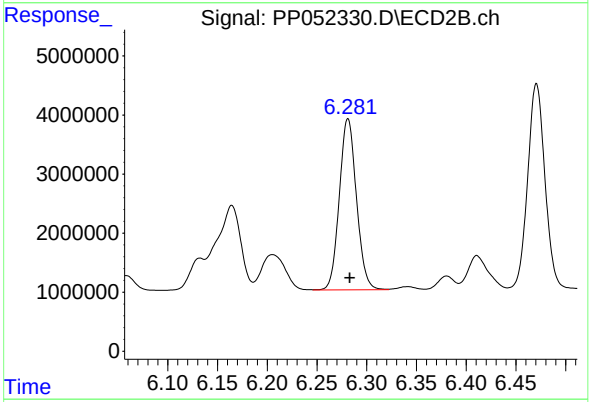
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 48371264
Conc: 545.62 ng/ml



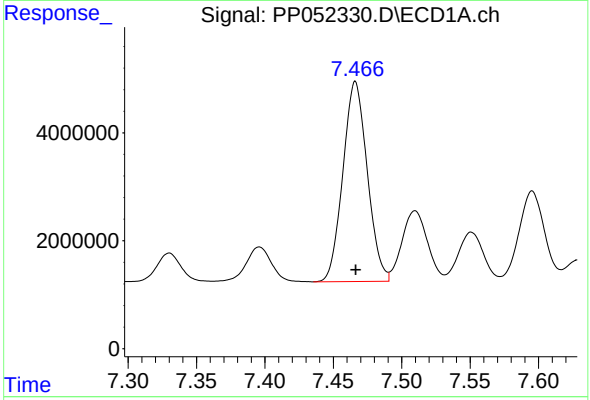
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 42867448
Conc: 517.19 ng/ml



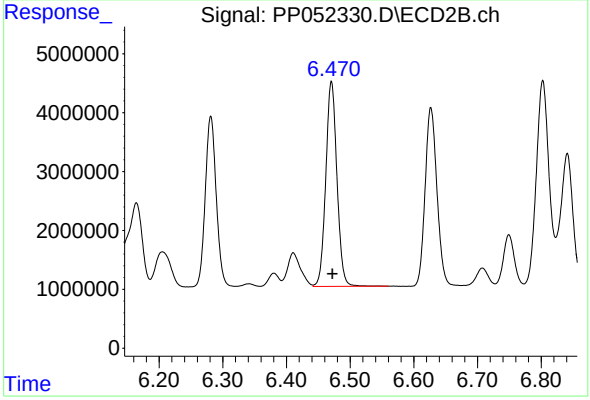
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 34738551
Conc: 504.32 ng/ml



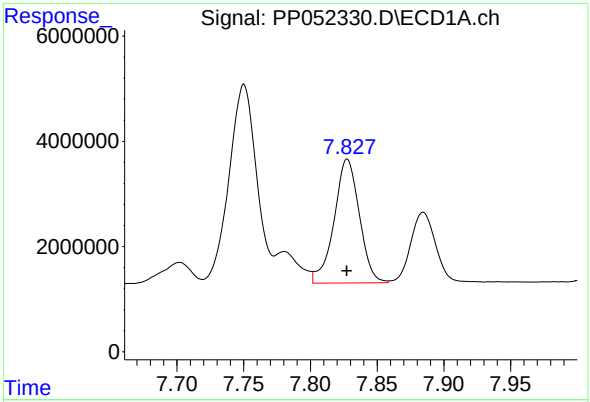
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 45944616
Conc: 486.78 ng/ml



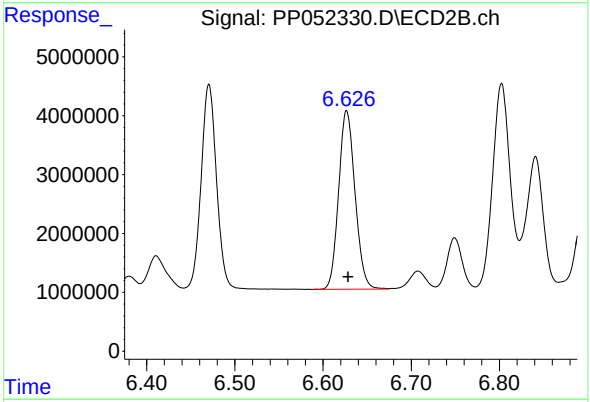
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 42375539
Conc: 511.99 ng/ml



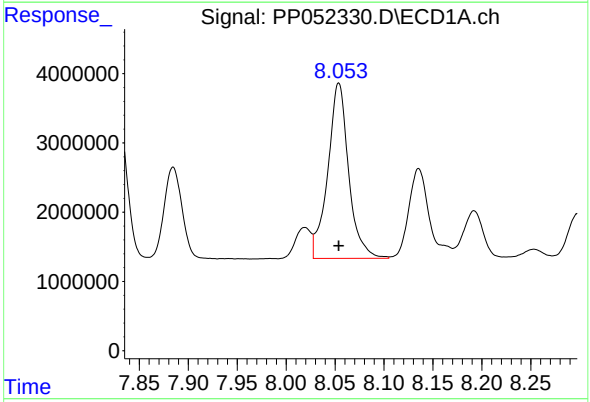
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 31040752
Conc: 516.84 ng/ml



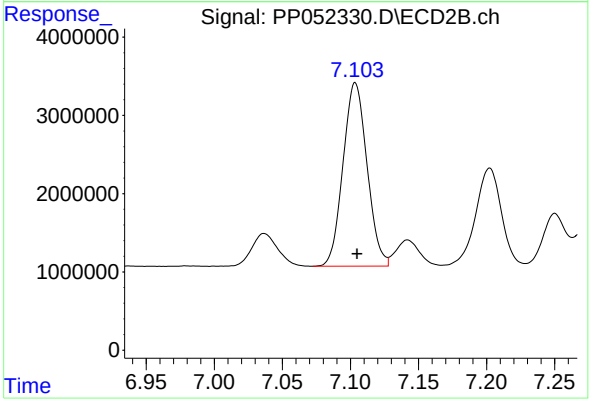
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 39203729
Conc: 507.77 ng/ml



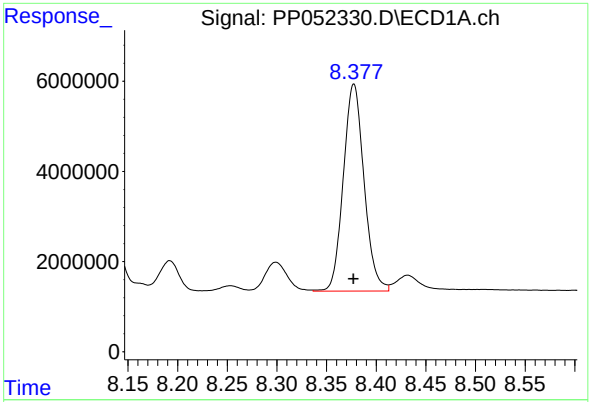
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 37610666
Conc: 490.40 ng/ml



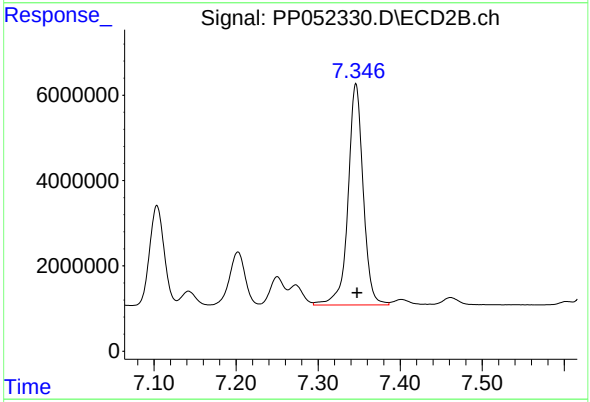
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 28754841
Conc: 511.52 ng/ml



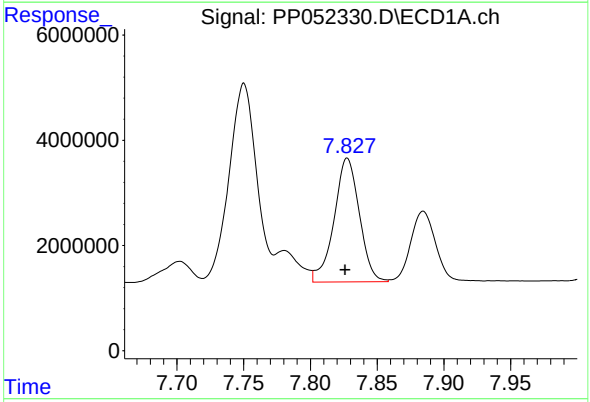
#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 66786995
Conc: 487.22 ng/ml



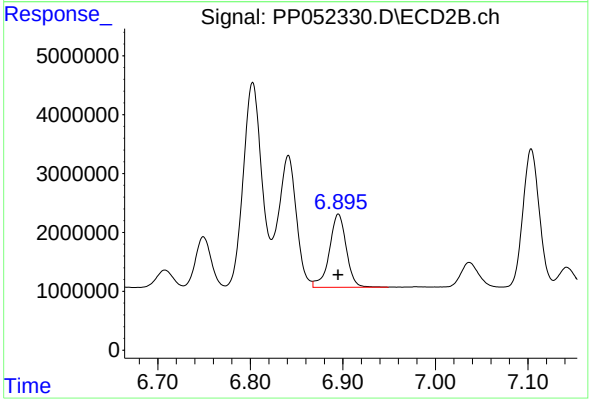
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 66410777
Conc: 503.58 ng/ml



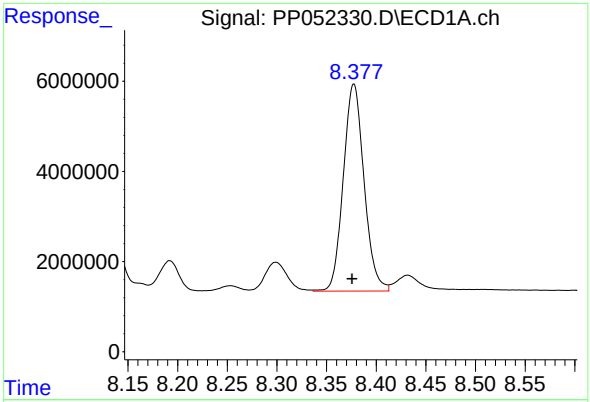
#36 AR-1262-1

R.T.: 7.828 min
Delta R.T.: 0.002 min
Response: 31040752
Conc: 320.13 ng/ml



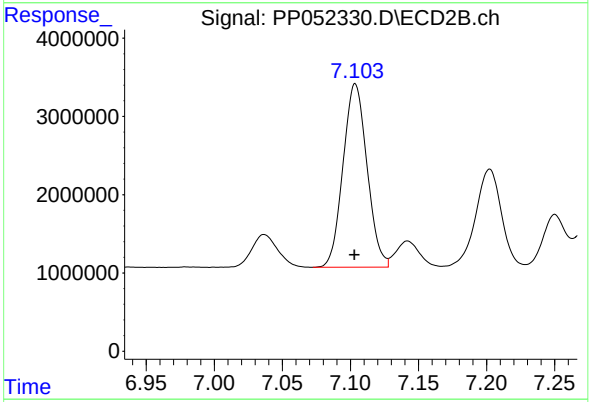
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 15795754
Conc: 439.12 ng/ml



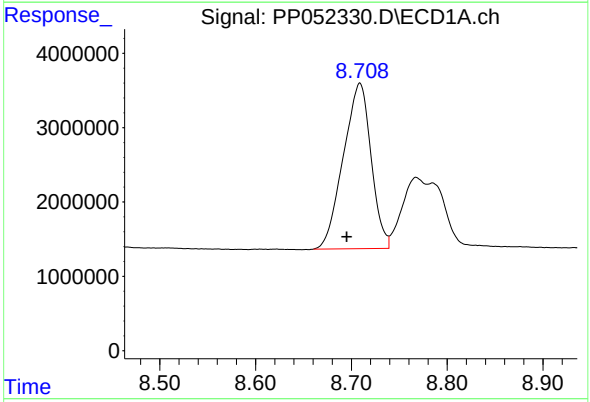
#37 AR-1262-2

R.T.: 8.377 min
Delta R.T.: 0.002 min
Response: 66786995
Conc: 414.80 ng/ml



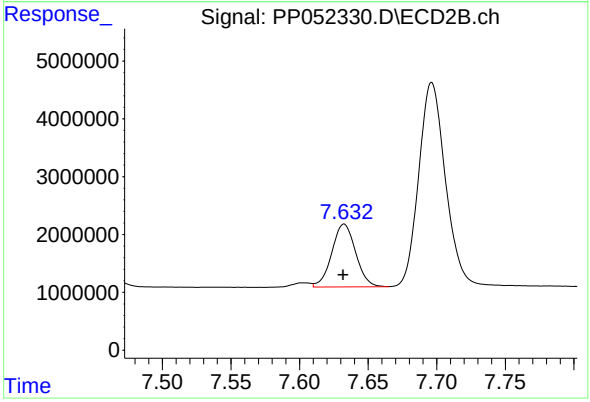
#37 AR-1262-2

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 28754841
Conc: 363.14 ng/ml



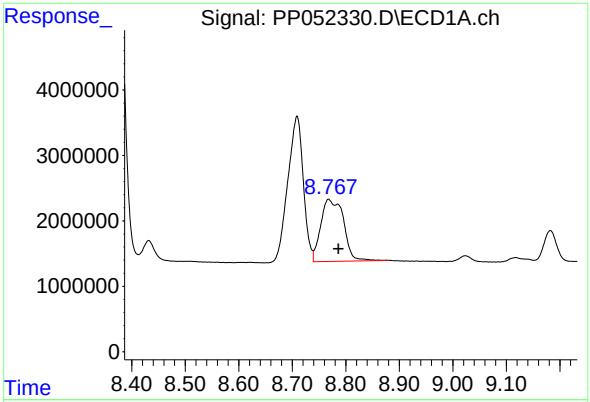
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.014 min
Response: 44788226
Conc: 407.54 ng/ml



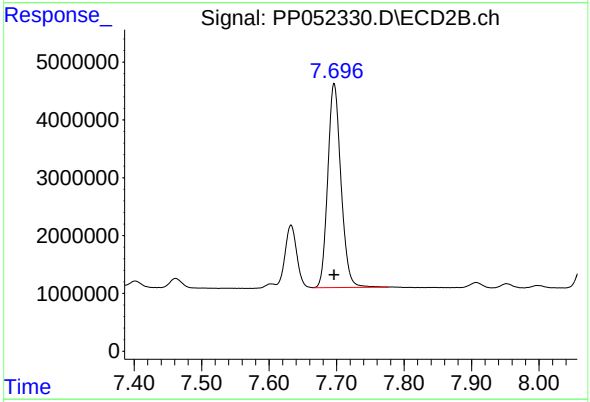
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 13198425
Conc: 213.73 ng/ml



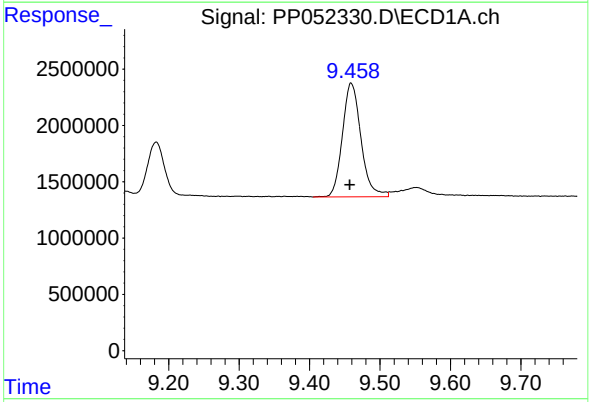
#39 AR-1262-4

R.T.: 8.768 min
Delta R.T.: -0.018 min
Response: 28043646
Conc: 548.60 ng/ml



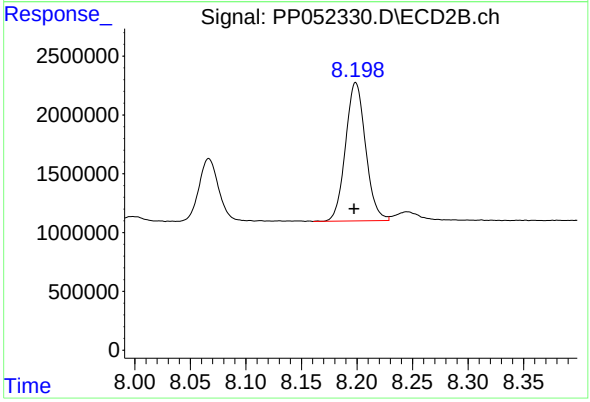
#39 AR-1262-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 47945381
Conc: 419.97 ng/ml



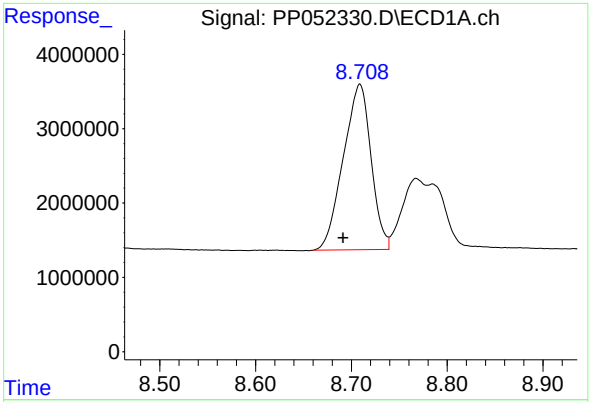
#40 AR-1262-5

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 18500440
Conc: 293.90 ng/ml



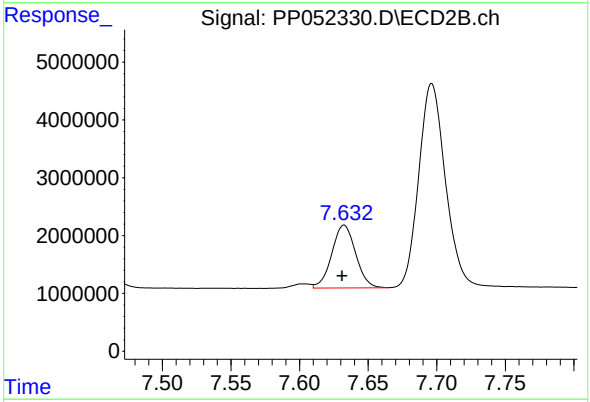
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 14788694
Conc: 290.95 ng/ml



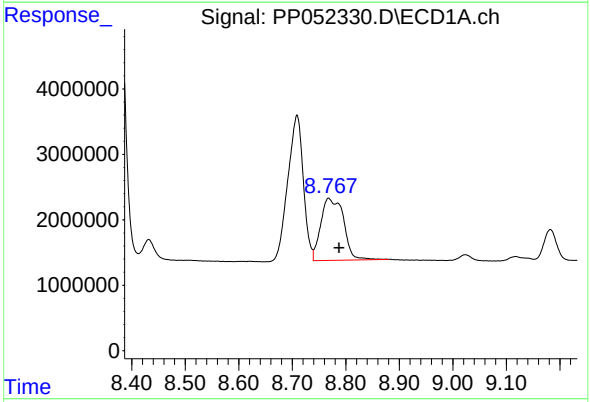
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.017 min
Response: 44788226
Conc: 226.23 ng/ml



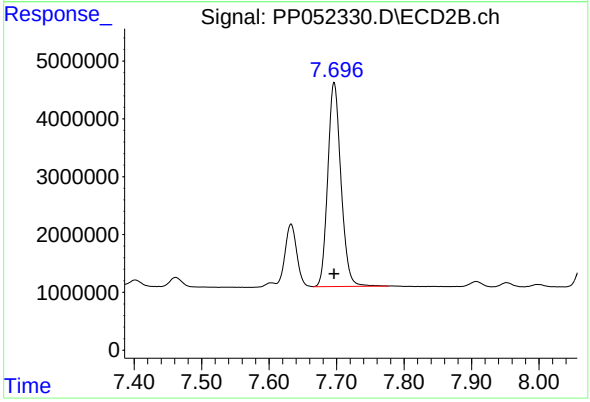
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.001 min
Response: 13198425
Conc: 72.75 ng/ml



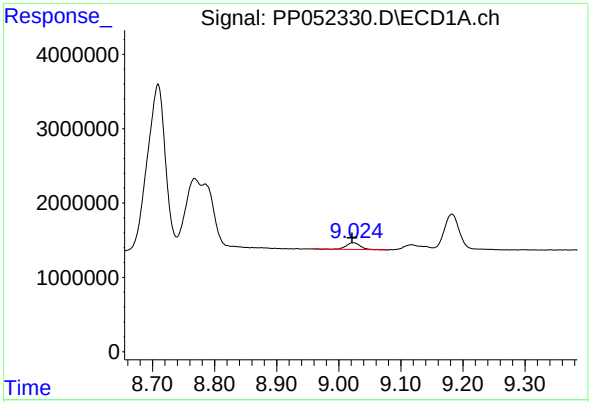
#42 AR-1268-2

R.T.: 8.768 min
Delta R.T.: -0.019 min
Response: 28043646
Conc: 152.72 ng/ml



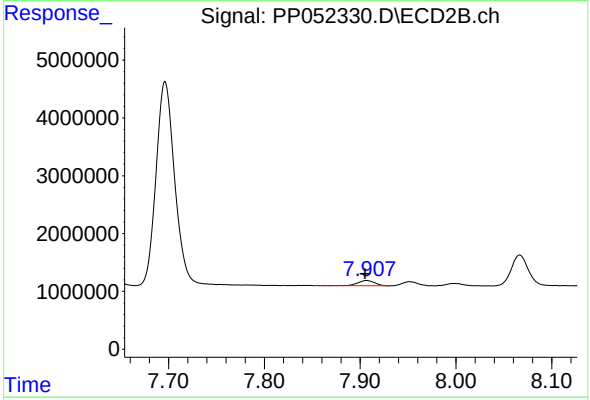
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 47945381
Conc: 293.45 ng/ml



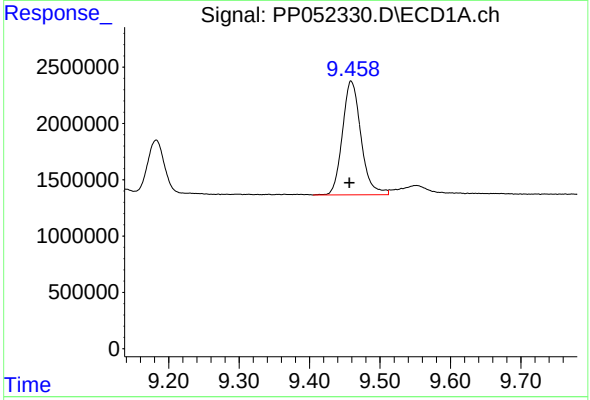
#43 AR-1268-3

R.T.: 9.023 min
Delta R.T.: 0.002 min
Response: 1449796
Conc: 8.89 ng/ml



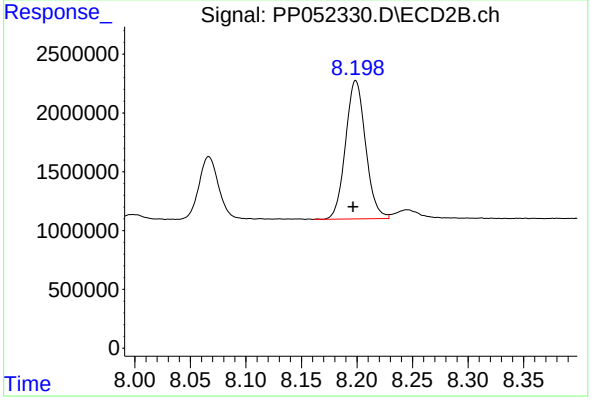
#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 1120296
Conc: 7.97 ng/ml



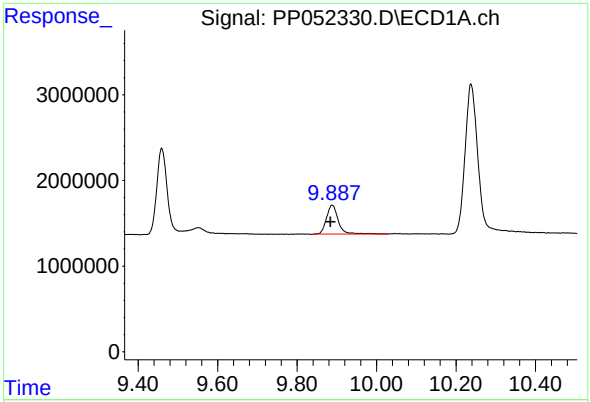
#44 AR-1268-4

R.T.: 9.459 min
Delta R.T.: 0.003 min
Response: 18500440
Conc: 253.56 ng/ml



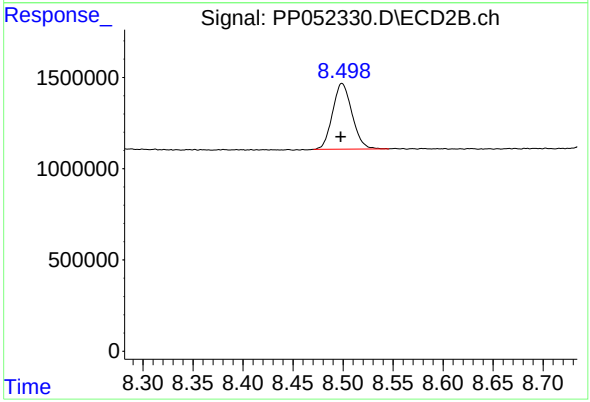
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 14788694
Conc: 261.69 ng/ml



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.005 min
Response: 6946032
Conc: 13.32 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 4877607
Conc: 11.60 ng/ml