Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 03:42
Operator : YP\AJ
Sample : P1645-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:28:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	2.739	58618403	90977891	13.688	13.022	
2)	SA Decachlor...	8.659	7.508	36867491	110.9E6	24.396	24.623	
	Target Compounds							
3)	L1 AR-1016-1	4.580	3.753	781.0E6	1357.4E6	5634.480	5505.411	
4)	L1 AR-1016-2	4.580	3.753	781.0E6	1357.4E6	3919.888	3831.731	
5)	L1 AR-1016-3	4.648	3.913	42200120	133.5E6	334.558	696.427	#
6)	L1 AR-1016-4	4.730	3.962	74527947	304.4E6	717.028	1882.074	#
7)	L1 AR-1016-5	5.018	4.157	140.7E6	270.0E6	1404.549	1319.201	
8)	L2 AR-1221-1	3.637	2.936	5081082	3193742	107.268	37.999	#
9)	L2 AR-1221-2	3.731	3.007	1444889	2433001	44.313	40.579	
10)	L2 AR-1221-3	3.803	3.085	816776	6304012	7.562	32.449	#
11)	L3 AR-1232-1	3.803	3.085	816776	6304012	8.986	39.160	#
12)	L3 AR-1232-2	4.301	3.753	150.4E6	1357.4E6	3081.481	8356.493	#
13)	L3 AR-1232-3	4.580	3.913	781.0E6	133.5E6	8460.743	1570.743	#
14)	L3 AR-1232-4	4.730	3.998	74527947	330.3E6	1545.553	4487.199	#
15)	L3 AR-1232-5	4.828	4.157	165.7E6	270.0E6	5140.292	3118.374	#
16)	L4 AR-1242-1	4.580	3.753	781.0E6	1357.4E6	6586.777	6490.226	
17)	L4 AR-1242-2	4.580	3.753	781.0E6	1357.4E6	4678.890	4600.258	
18)	L4 AR-1242-3	4.648	3.913	42200120	133.5E6	398.713	831.721	#
19)	L4 AR-1242-4	4.730	3.998	74527947	330.3E6	851.932	2174.735	#
20)	L4 AR-1242-5	5.449	4.494	229.3E6	401.2E6	2491.615	2043.598	
21)	L5 AR-1248-1	4.580	3.753	781.0E6	1357.4E6	8831.910	8468.685	
22)	L5 AR-1248-2	4.828	3.962	165.7E6	304.4E6	1383.349	1311.671	
23)	L5 AR-1248-3	5.018	3.998	140.7E6	330.3E6	985.357	1481.052	#
24)	L5 AR-1248-4	5.415	4.157	151.2E6	270.0E6	945.642	982.724	
25)	L5 AR-1248-5	5.449	4.531	229.3E6	368.8E6	1436.167	1365.705	
26)	L6 AR-1254-1	5.386	4.494	233.3E6	401.2E6	1517.543	976.727	#
27)	L6 AR-1254-2	5.603	4.640	210.8E6	173.6E6	902.243	474.812	#
28)	L6 AR-1254-3	5.960	5.021	179.9E6	384.6E6	738.272	657.879	
29)	L6 AR-1254-4	6.245	5.248	110.6E6	235.7E6	624.977	620.532	
30)	L6 AR-1254-5	6.659	5.654	69205616	222.2E6	378.861	411.170	
31)	L7 AR-1260-1	6.125	5.152	45410502	179.1E6	248.344	436.444	#
32)	L7 AR-1260-2	6.383	5.340	53709032	79731196	251.390	159.028	#
33)	L7 AR-1260-3	6.739	5.478	20679862	62678425	134.244	133.800	
34)	L7 AR-1260-4	6.956	5.944	16244086	36399218	96.051	93.573	
35)	L7 AR-1260-5	7.269	6.190	31053150	86075426	94.011	93.021	
36)	L8 AR-1262-1	6.739	5.695	20679862	57655120	93.148	102.463	
37)	L8 AR-1262-2	7.269	6.190	31053150	86075426	85.293	85.676	
38)	L8 AR-1262-3	7.549	6.468	23106454	24153746	96.014	58.533	#
39)	L8 AR-1262-4	7.618	6.525	4839956	77299147	26.370	102.964	#
40)	L8 AR-1262-5	8.124	7.023	8434885	26372049	69.094	72.679	
41)	L9 AR-1268-1	7.549	6.468	23106454	24153746	58.451	21.997	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 03:42
Operator : YP\AJ
Sample : P1645-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:28:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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

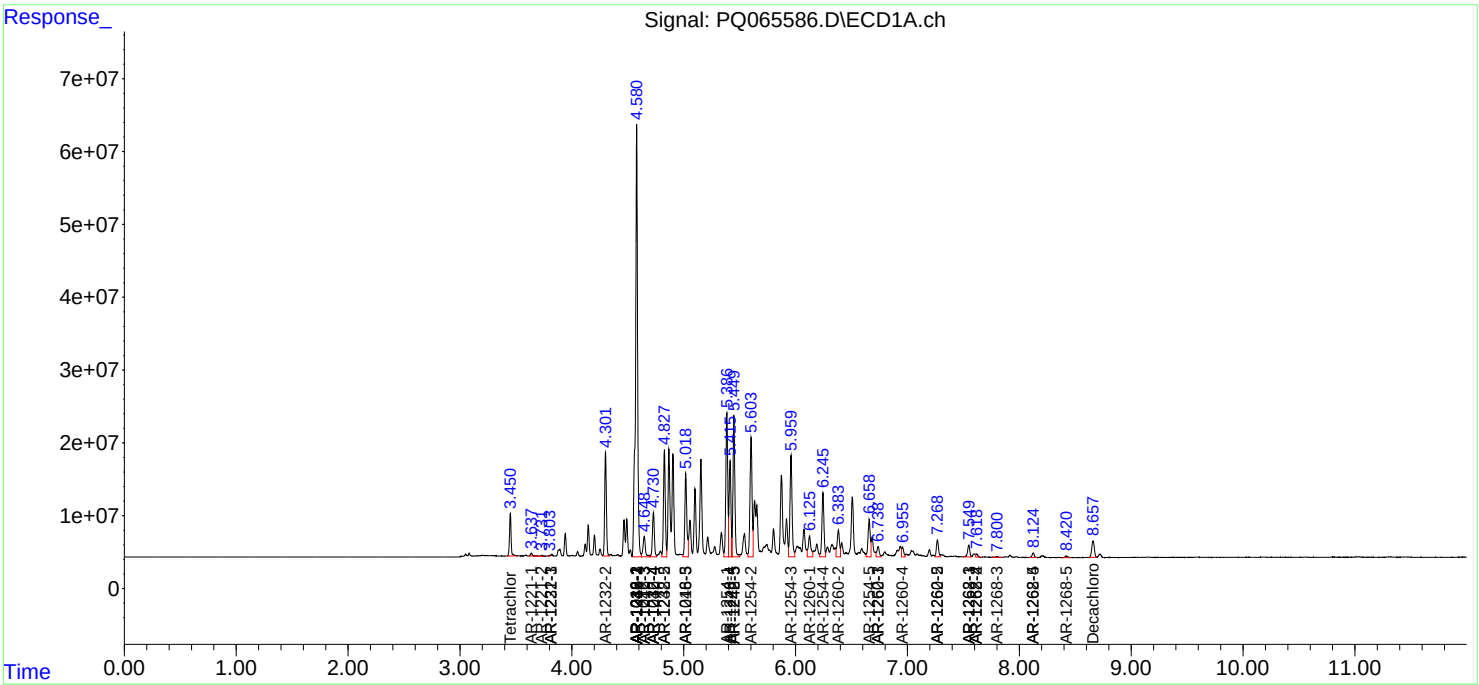
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	7.618	6.525	4839956	77299147	13.478	77.423	#
43)	L9 AR-1268-3	7.800	6.733	1672915	2583270	5.599	2.983	#
44)	L9 AR-1268-4	8.124	7.023	8434885	26372049	65.516	69.180	
45)	L9 AR-1268-5	8.420	7.291	3468672	8443257	3.910	3.469	

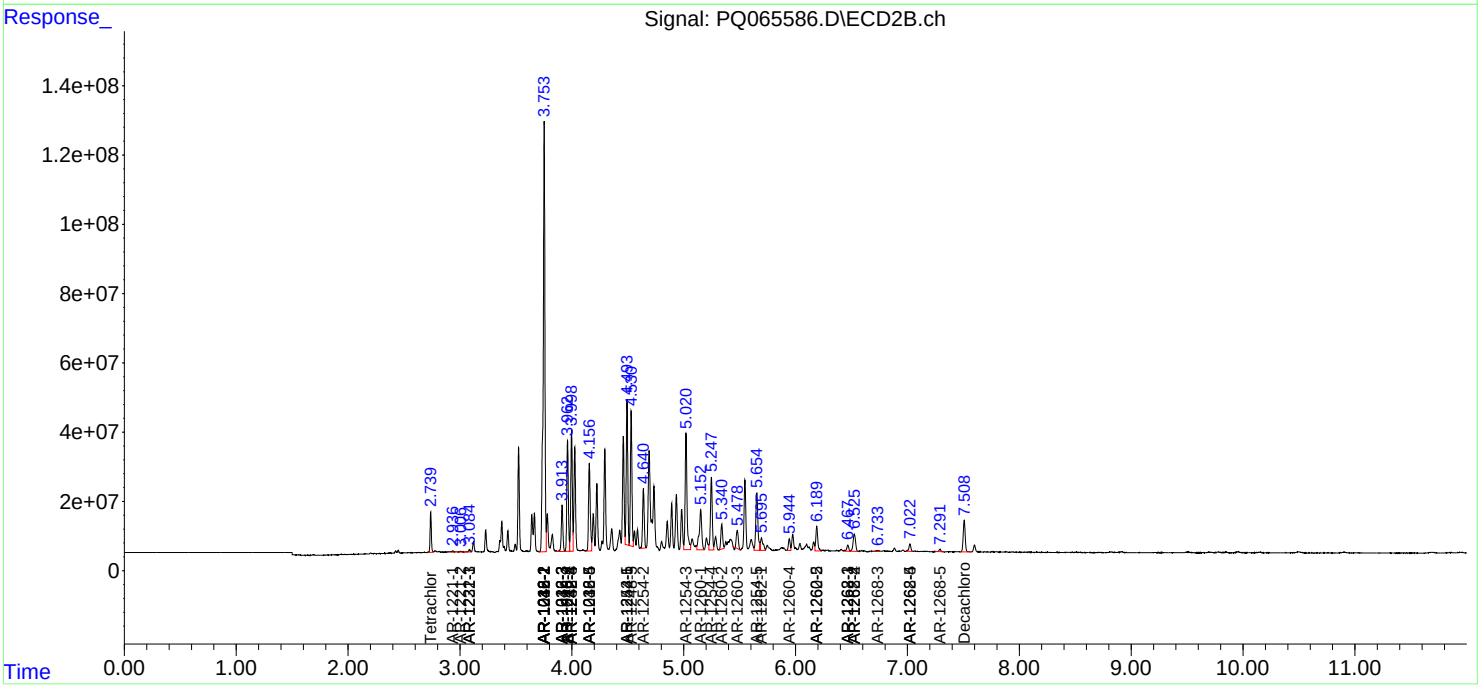
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

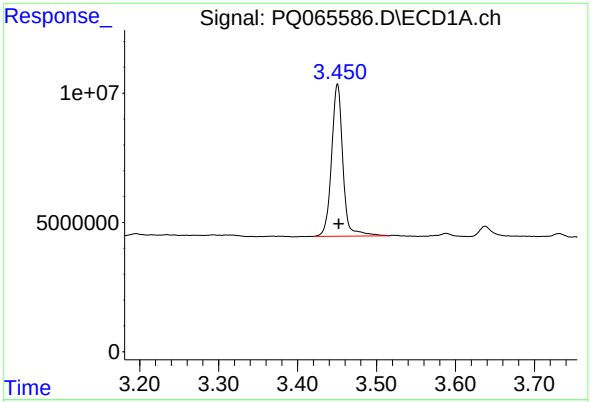
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 03:42
Operator : YP\AJ
Sample : P1645-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:28:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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

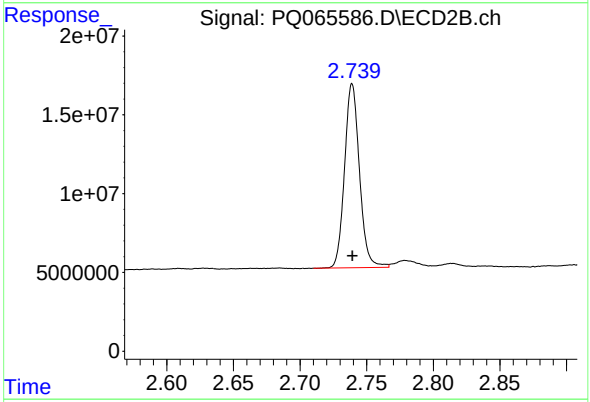






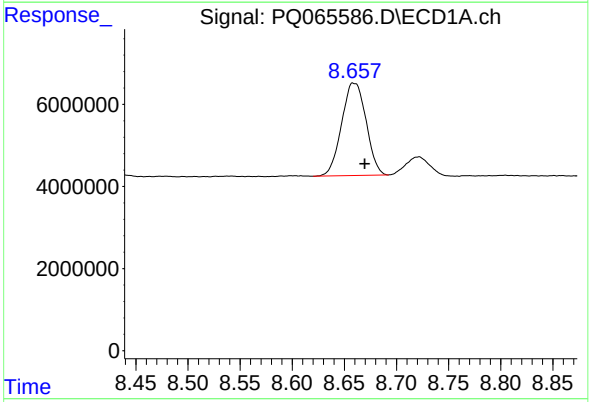
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: -0.001 min
Response: 58618403
Conc: 13.69 ng/ml



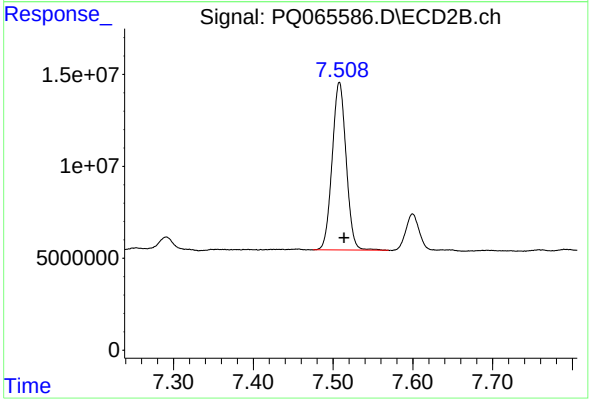
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 90977891
Conc: 13.02 ng/ml



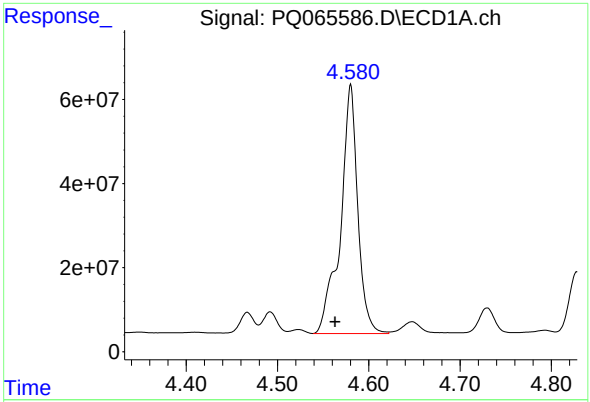
#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.011 min
Response: 36867491
Conc: 24.40 ng/ml



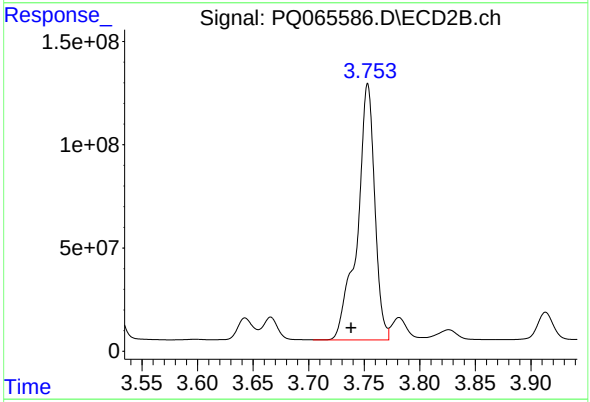
#2 Decachlorobiphenyl

R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 110942338
Conc: 24.62 ng/ml



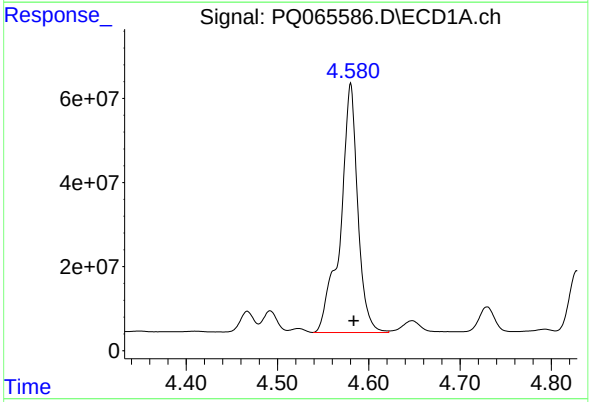
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: 0.017 min
Response: 780952777
Conc: 5634.48 ng/ml



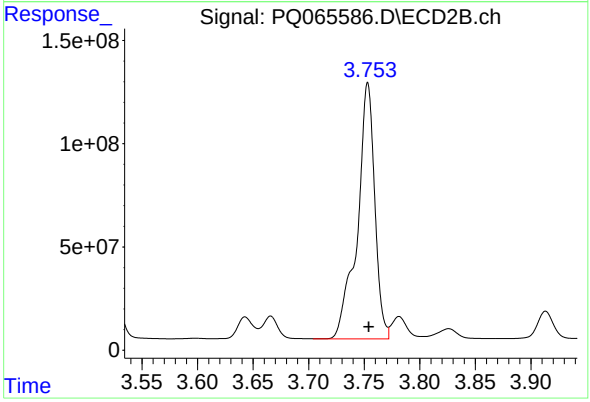
#3 AR-1016-1

R.T.: 3.753 min
Delta R.T.: 0.015 min
Response: 1357383485
Conc: 5505.41 ng/ml



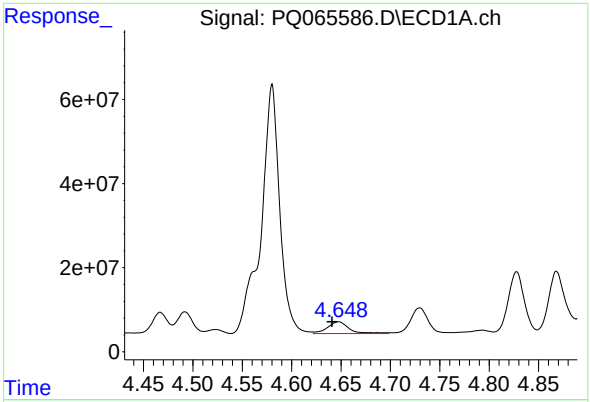
#4 AR-1016-2

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 780952777
Conc: 3919.89 ng/ml



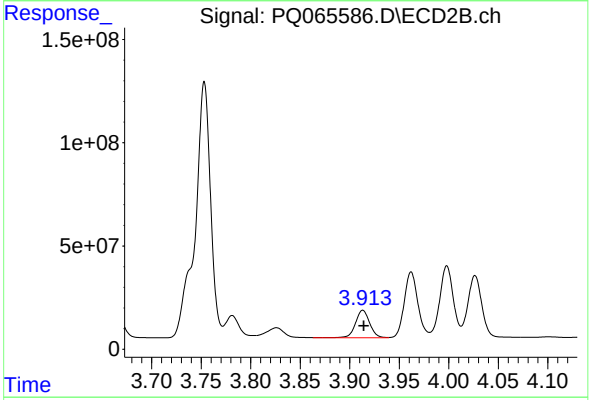
#4 AR-1016-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 1357383485
Conc: 3831.73 ng/ml



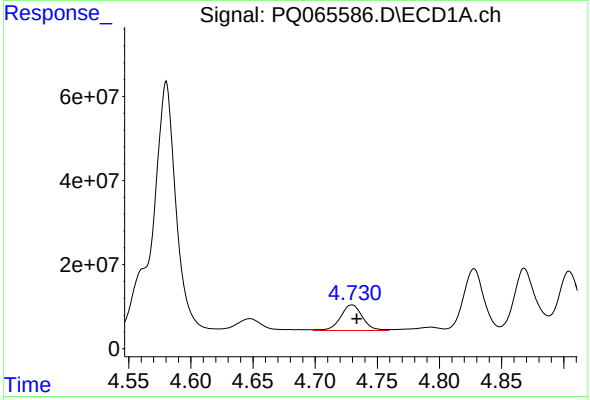
#5 AR-1016-3

R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 42200120
Conc: 334.56 ng/ml



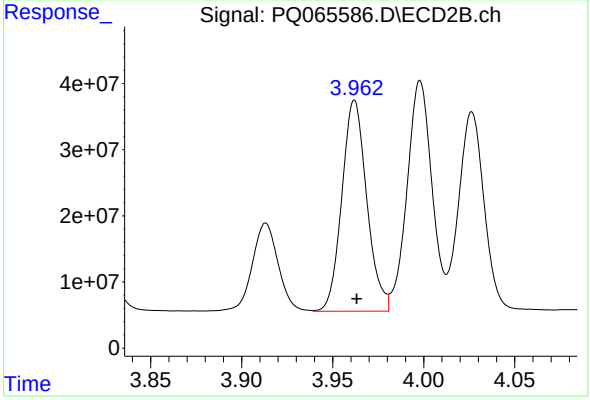
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 133537691
Conc: 696.43 ng/ml



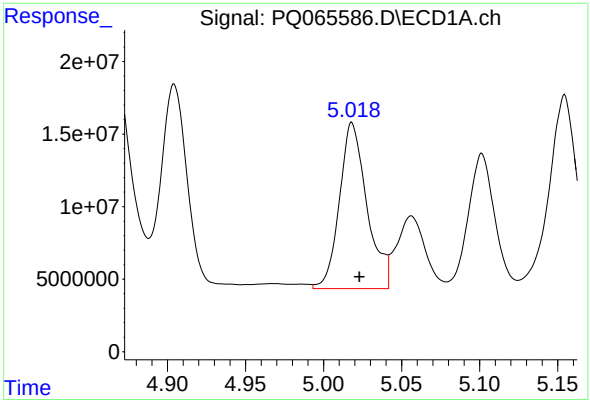
#6 AR-1016-4

R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 74527947
Conc: 717.03 ng/ml



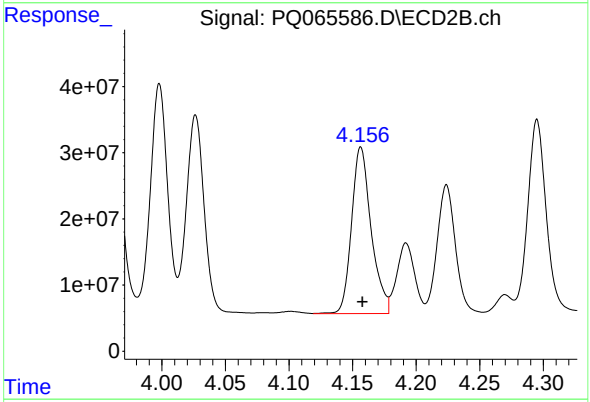
#6 AR-1016-4

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 304386322
Conc: 1882.07 ng/ml



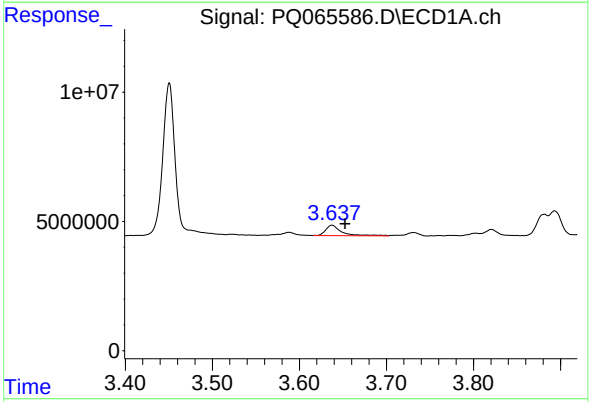
#7 AR-1016-5

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 140655000
Conc: 1404.55 ng/ml



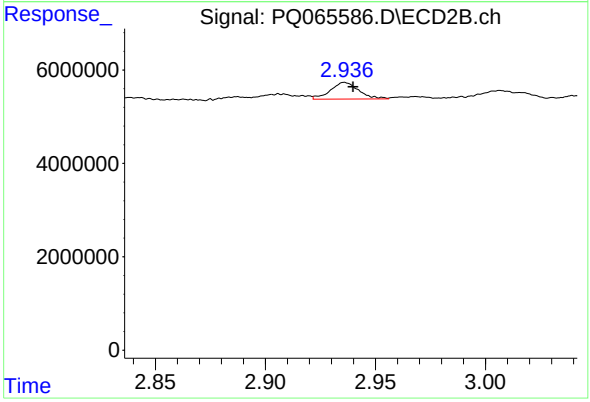
#7 AR-1016-5

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 270021218
Conc: 1319.20 ng/ml



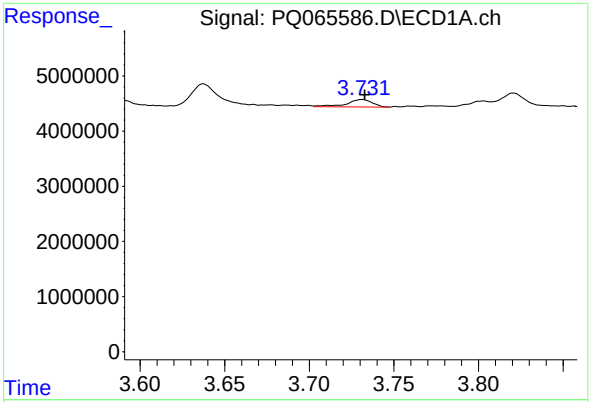
#8 AR-1221-1

R.T.: 3.637 min
Delta R.T.: -0.015 min
Response: 5081082
Conc: 107.27 ng/ml



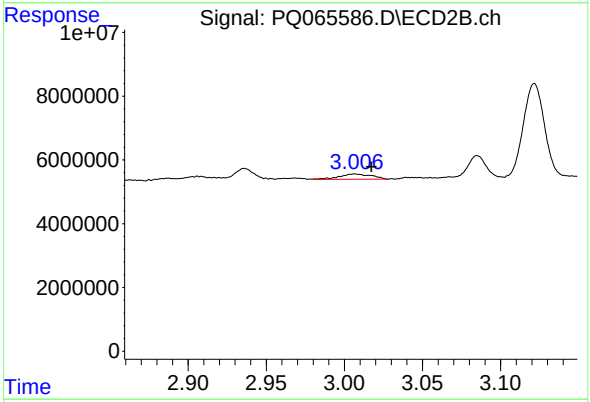
#8 AR-1221-1

R.T.: 2.936 min
Delta R.T.: -0.004 min
Response: 3193742
Conc: 38.00 ng/ml



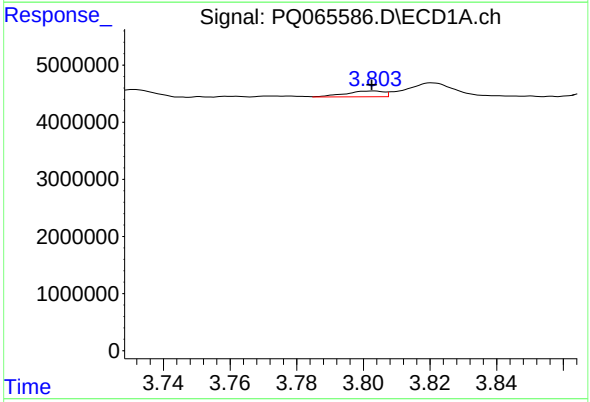
#9 AR-1221-2

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 1444889
Conc: 44.31 ng/ml



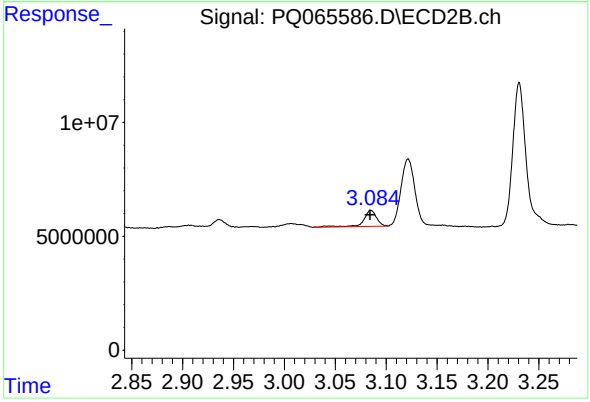
#9 AR-1221-2

R.T.: 3.007 min
Delta R.T.: -0.011 min
Response: 2433001
Conc: 40.58 ng/ml



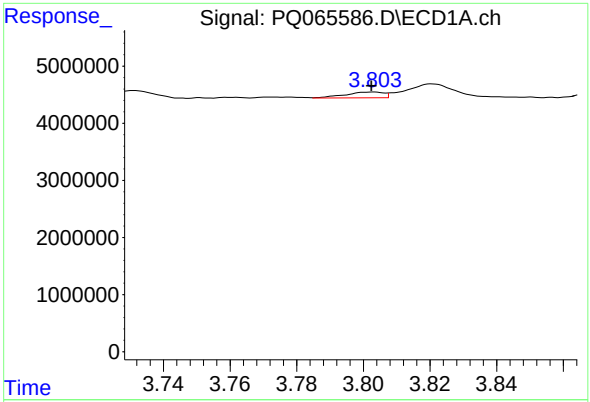
#10 AR-1221-3

R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 816776
Conc: 7.56 ng/ml



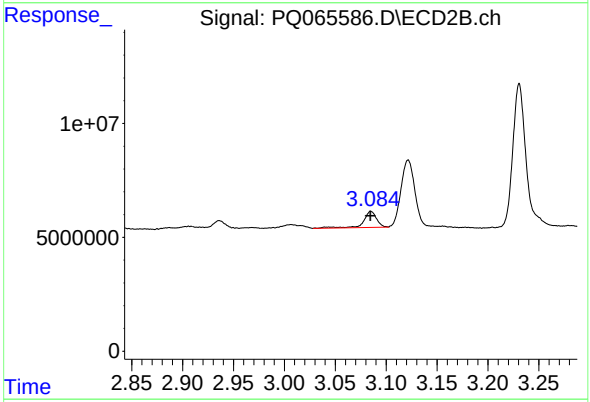
#10 AR-1221-3

R.T.: 3.085 min
Delta R.T.: 0.000 min
Response: 6304012
Conc: 32.45 ng/ml



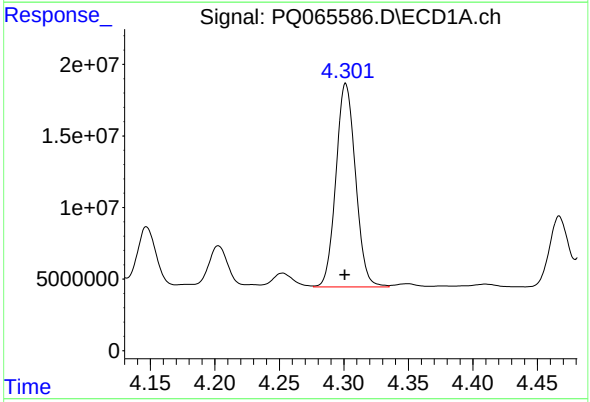
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 816776
Conc: 8.99 ng/ml



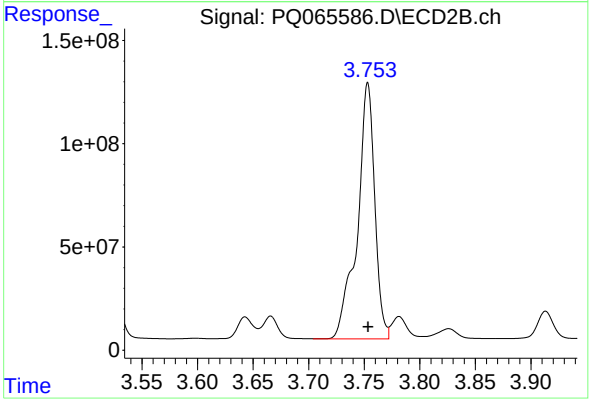
#11 AR-1232-1

R.T.: 3.085 min
Delta R.T.: 0.000 min
Response: 6304012
Conc: 39.16 ng/ml



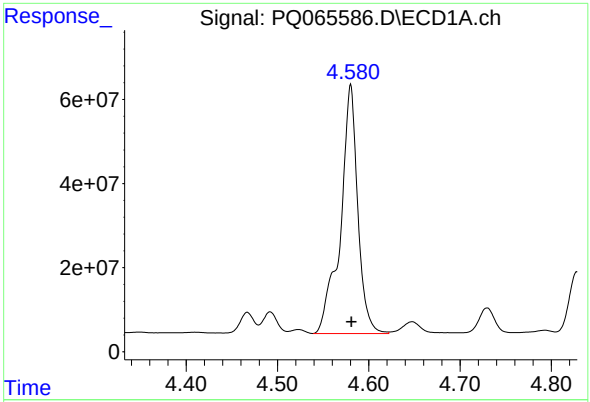
#12 AR-1232-2

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 150439653
Conc: 3081.48 ng/ml



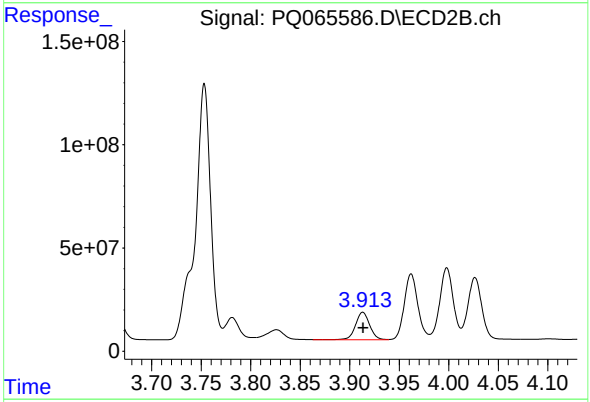
#12 AR-1232-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 1357383485
Conc: 8356.49 ng/ml



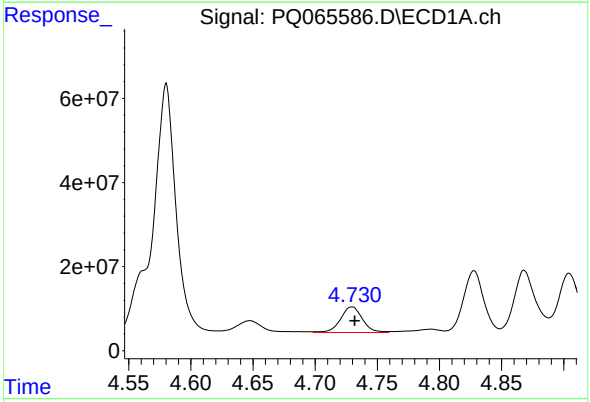
#13 AR-1232-3

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 780952777
Conc: 8460.74 ng/ml



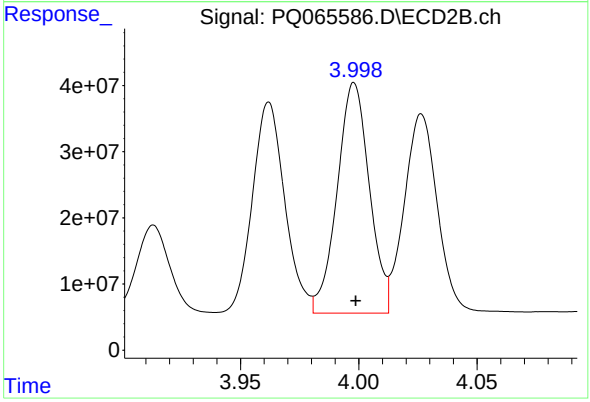
#13 AR-1232-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 133537691
Conc: 1570.74 ng/ml



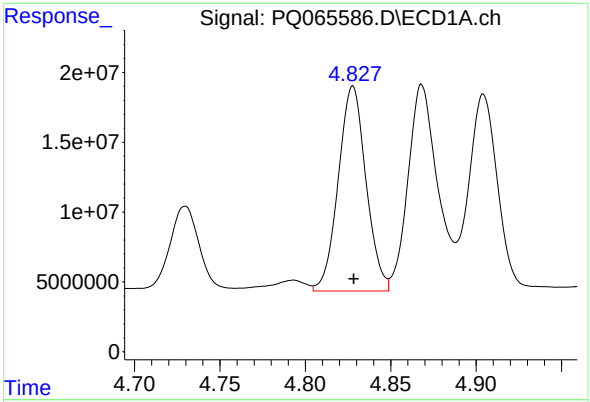
#14 AR-1232-4

R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 74527947
Conc: 1545.55 ng/ml



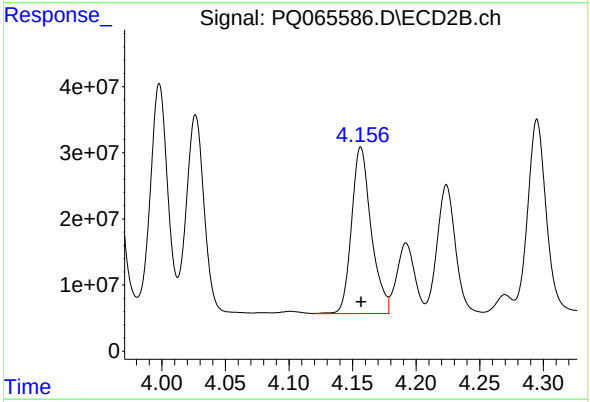
#14 AR-1232-4

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 330321250
Conc: 4487.20 ng/ml



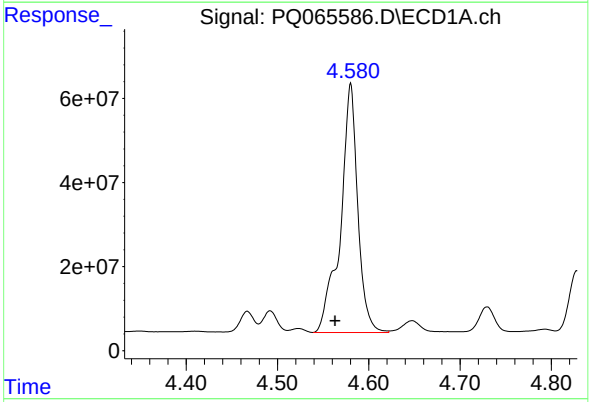
#15 AR-1232-5

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 165662379
Conc: 5140.29 ng/ml



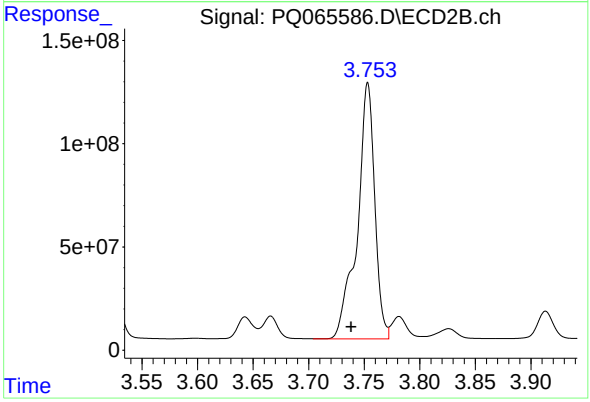
#15 AR-1232-5

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 270021218
Conc: 3118.37 ng/ml



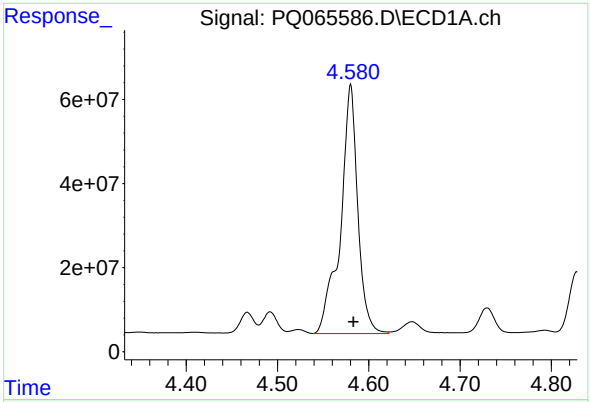
#16 AR-1242-1

R.T.: 4.580 min
Delta R.T.: 0.017 min
Response: 780952777
Conc: 6586.78 ng/ml



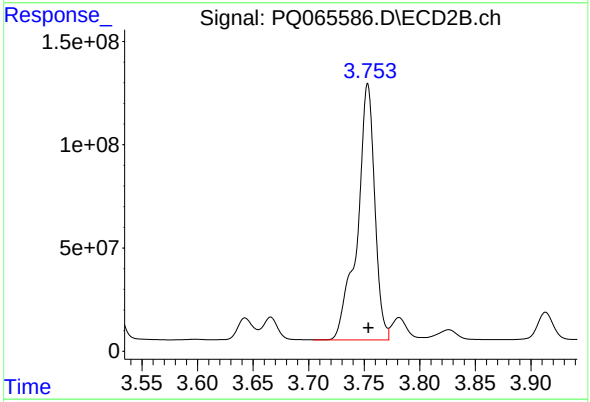
#16 AR-1242-1

R.T.: 3.753 min
Delta R.T.: 0.015 min
Response: 1357383485
Conc: 6490.23 ng/ml



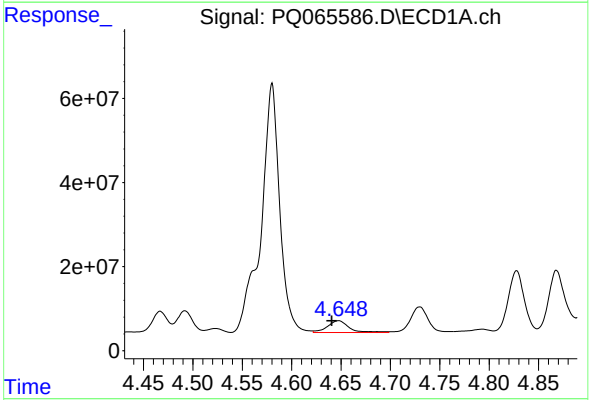
#17 AR-1242-2

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 780952777
Conc: 4678.89 ng/ml



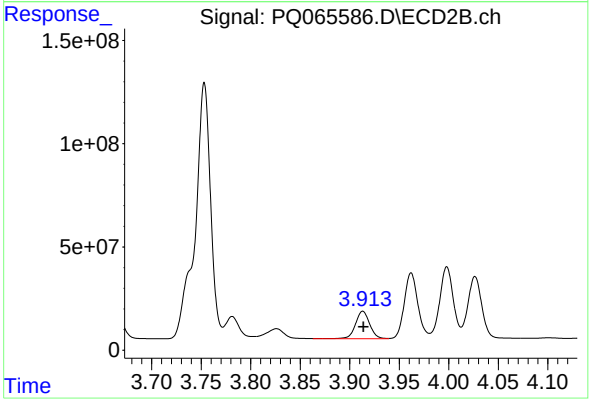
#17 AR-1242-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 1357383485
Conc: 4600.26 ng/ml



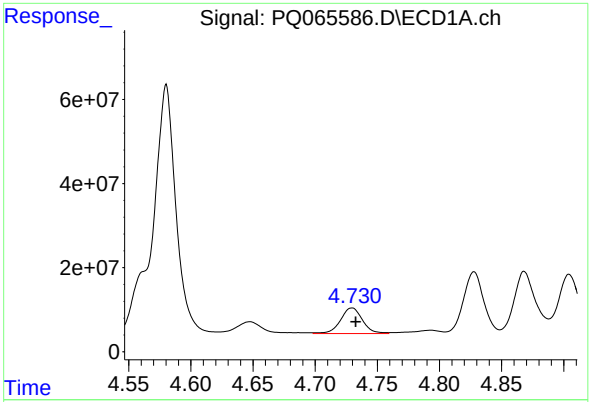
#18 AR-1242-3

R.T.: 4.648 min
Delta R.T.: 0.007 min
Response: 42200120
Conc: 398.71 ng/ml



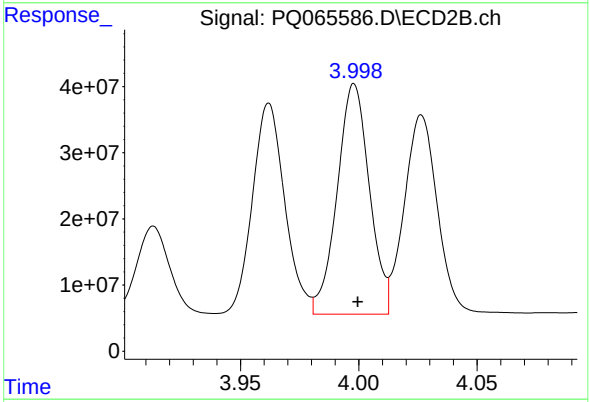
#18 AR-1242-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 133537691
Conc: 831.72 ng/ml



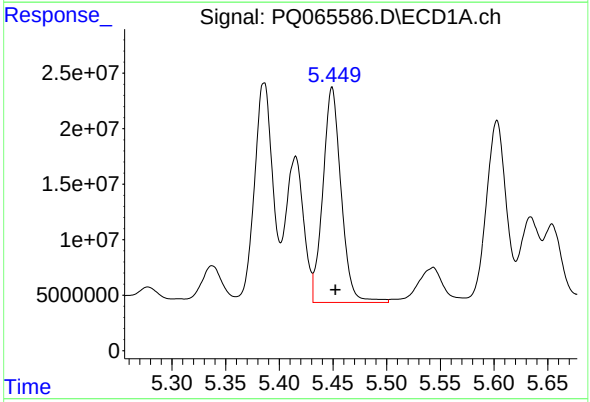
#19 AR-1242-4

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 74527947
Conc: 851.93 ng/ml



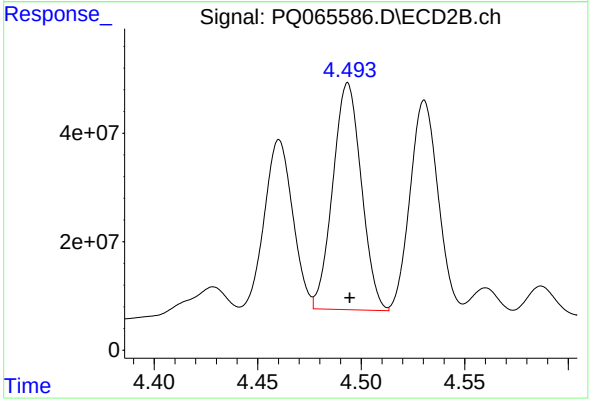
#19 AR-1242-4

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 330321250
Conc: 2174.73 ng/ml



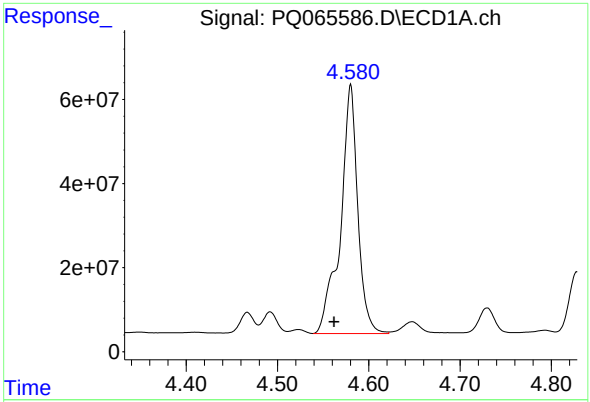
#20 AR-1242-5

R.T.: 5.449 min
Delta R.T.: -0.003 min
Response: 229254435
Conc: 2491.61 ng/ml



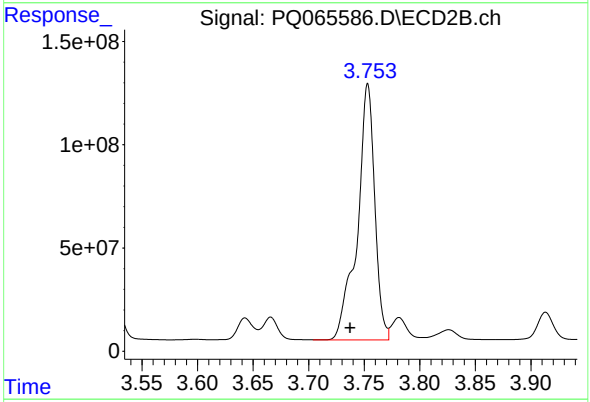
#20 AR-1242-5

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 401169314
Conc: 2043.60 ng/ml



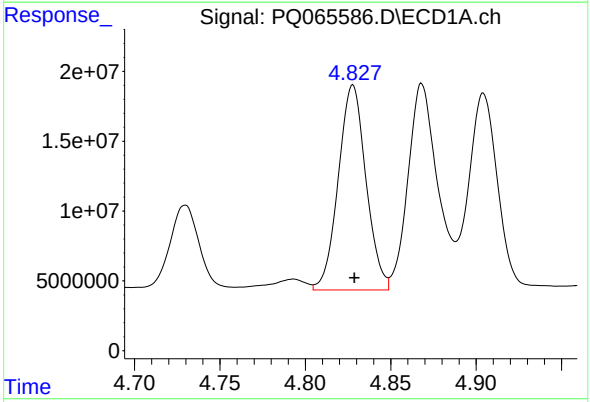
#21 AR-1248-1

R.T.: 4.580 min
Delta R.T.: 0.018 min
Response: 780952777
Conc: 8831.91 ng/ml



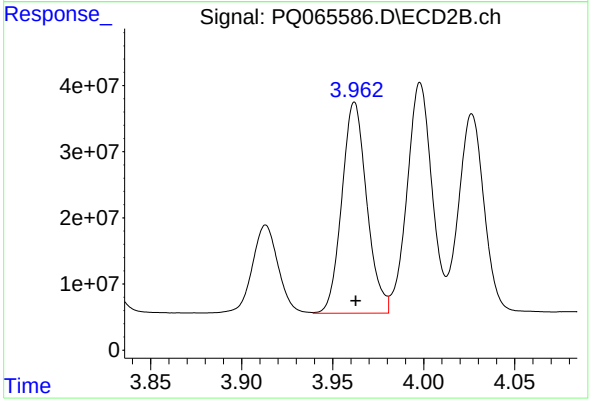
#21 AR-1248-1

R.T.: 3.753 min
Delta R.T.: 0.016 min
Response: 1357383485
Conc: 8468.68 ng/ml



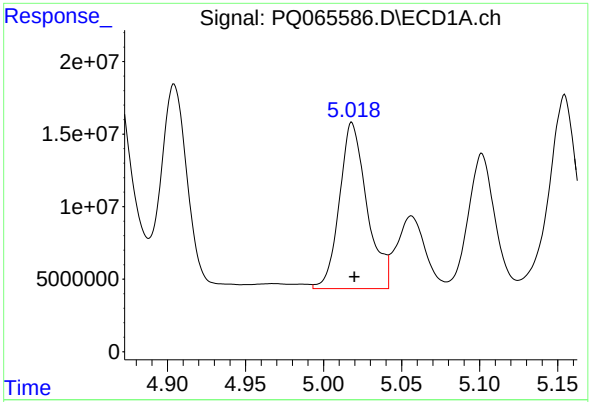
#22 AR-1248-2

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 165662379
Conc: 1383.35 ng/ml



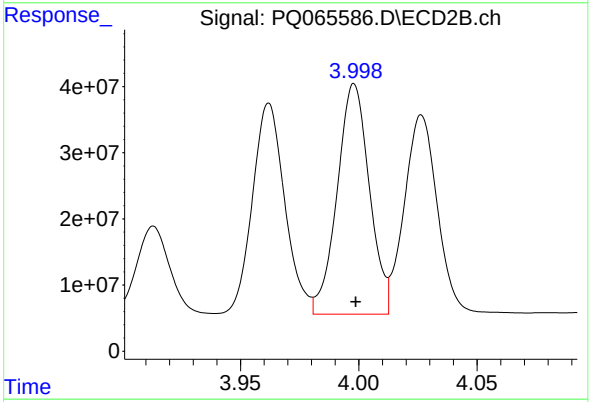
#22 AR-1248-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 304386322
Conc: 1311.67 ng/ml



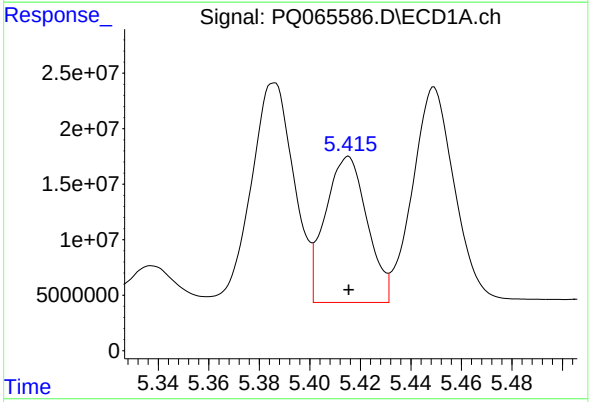
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 140655000
Conc: 985.36 ng/ml



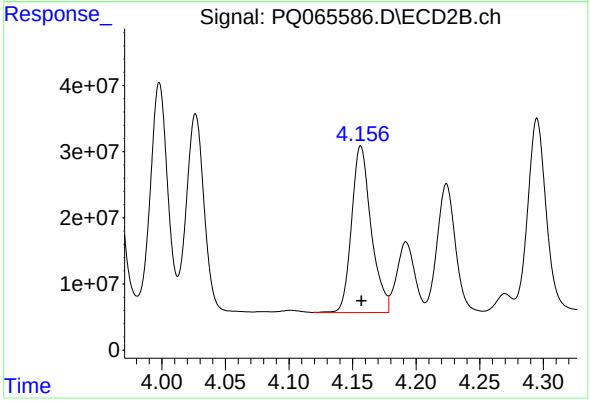
#23 AR-1248-3

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 330321250
Conc: 1481.05 ng/ml



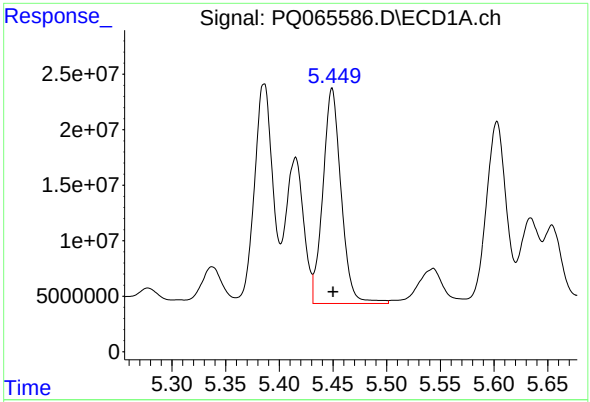
#24 AR-1248-4

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 151229803
Conc: 945.64 ng/ml



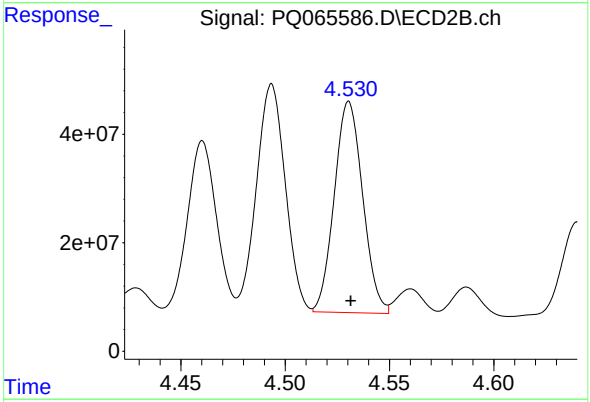
#24 AR-1248-4

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 270021218
Conc: 982.72 ng/ml



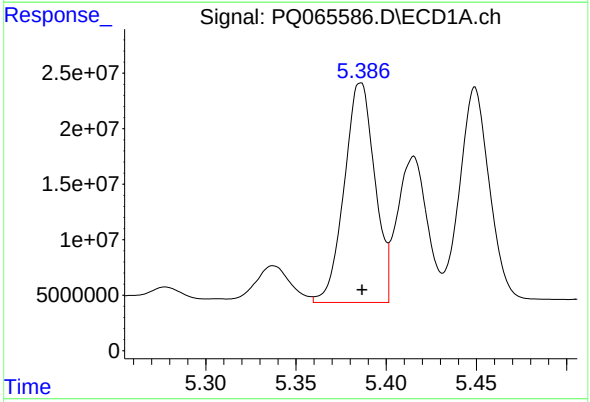
#25 AR-1248-5

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 229254435
Conc: 1436.17 ng/ml



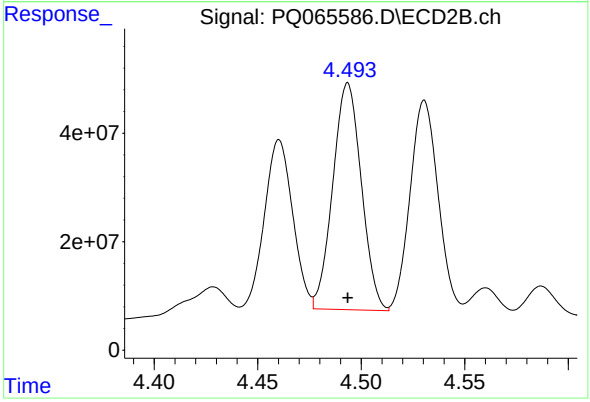
#25 AR-1248-5

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 368800198
Conc: 1365.70 ng/ml



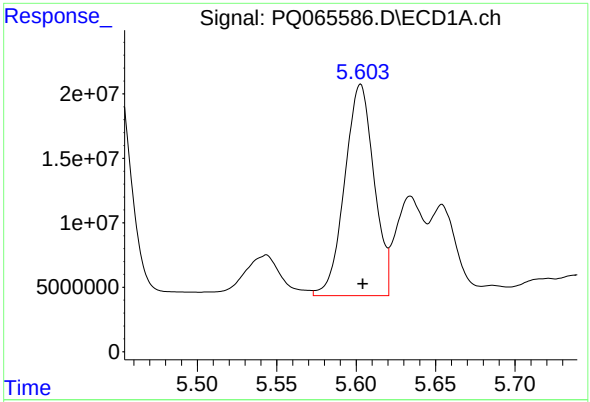
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 233274975
Conc: 1517.54 ng/ml



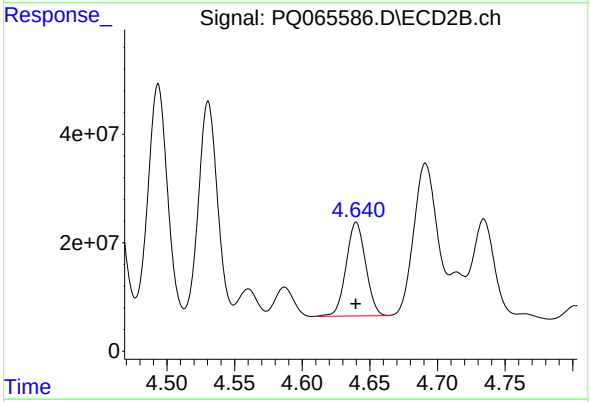
#26 AR-1254-1

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 401169314
Conc: 976.73 ng/ml



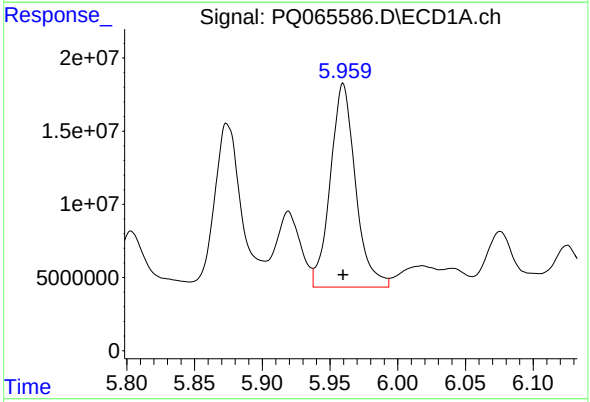
#27 AR-1254-2

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 210843622
Conc: 902.24 ng/ml



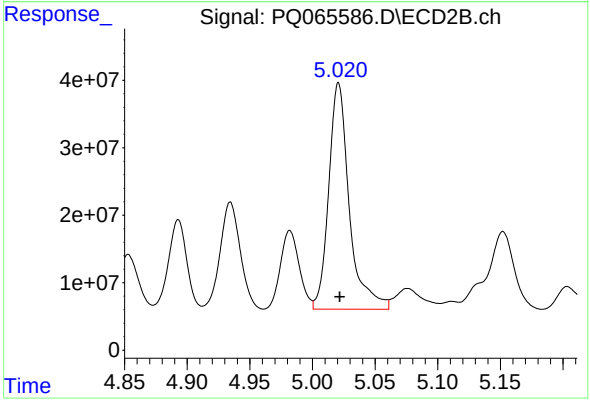
#27 AR-1254-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 173576075
Conc: 474.81 ng/ml



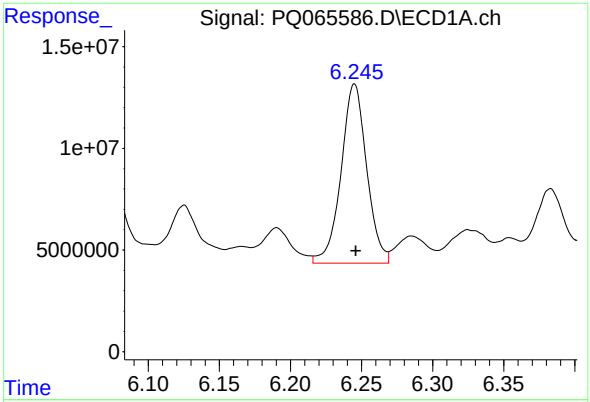
#28 AR-1254-3

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 179868474
Conc: 738.27 ng/ml



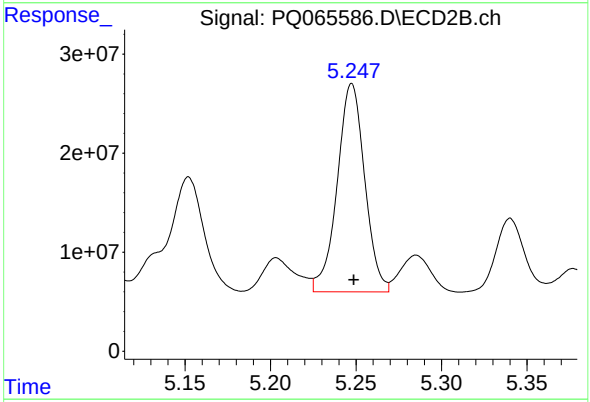
#28 AR-1254-3

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 384566974
Conc: 657.88 ng/ml



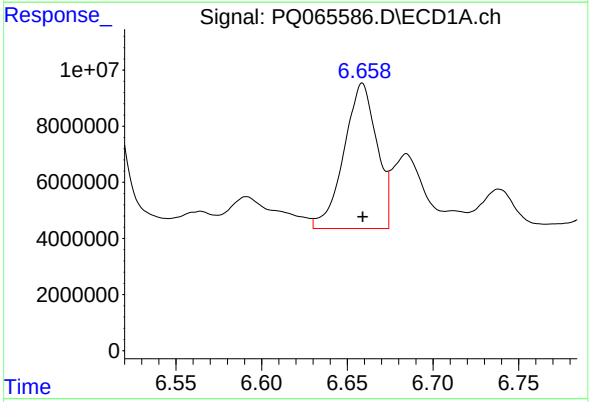
#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 110649486
Conc: 624.98 ng/ml



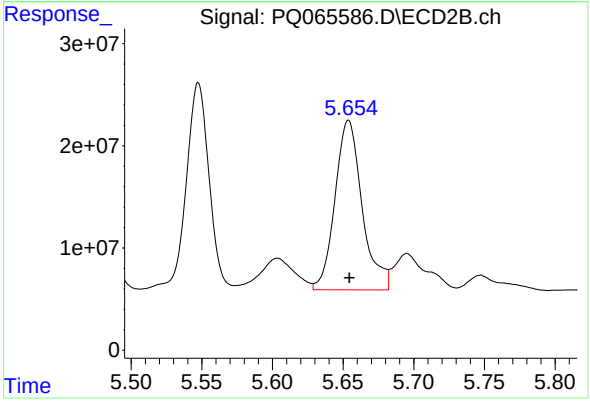
#29 AR-1254-4

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 235688359
Conc: 620.53 ng/ml



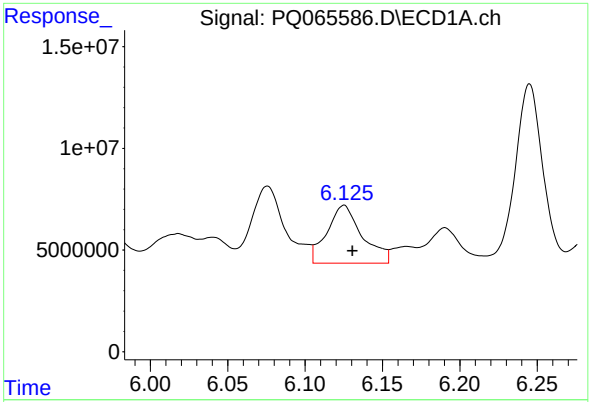
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 69205616
Conc: 378.86 ng/ml



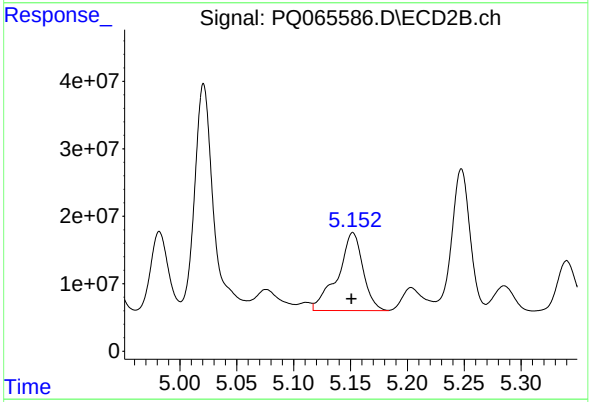
#30 AR-1254-5

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 222157369
Conc: 411.17 ng/ml



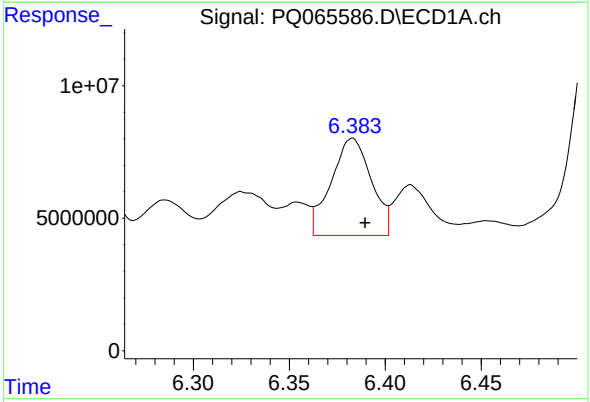
#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 45410502
Conc: 248.34 ng/ml



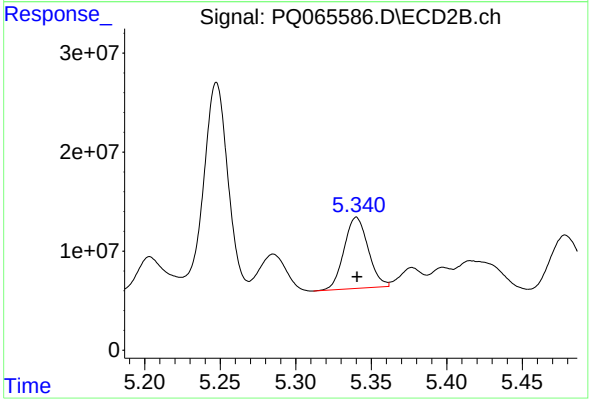
#31 AR-1260-1

R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 179086365
Conc: 436.44 ng/ml



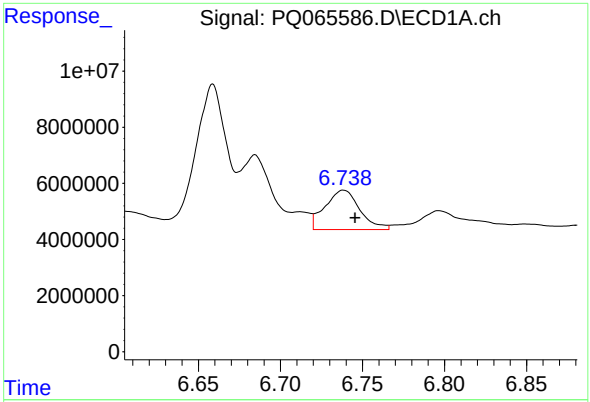
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.007 min
Response: 53709032
Conc: 251.39 ng/ml



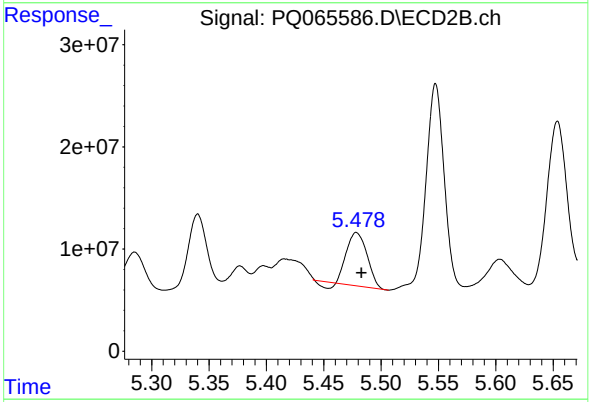
#32 AR-1260-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 79731196
Conc: 159.03 ng/ml



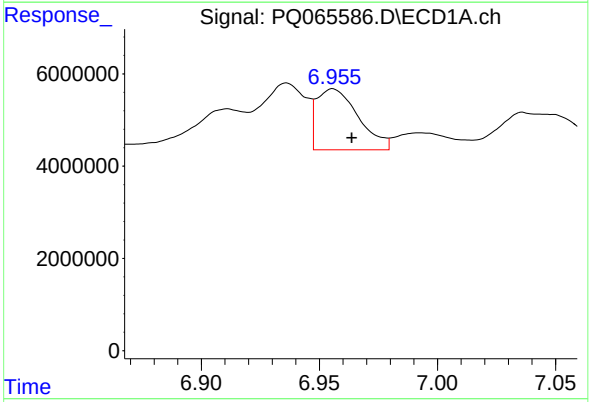
#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 20679862
Conc: 134.24 ng/ml



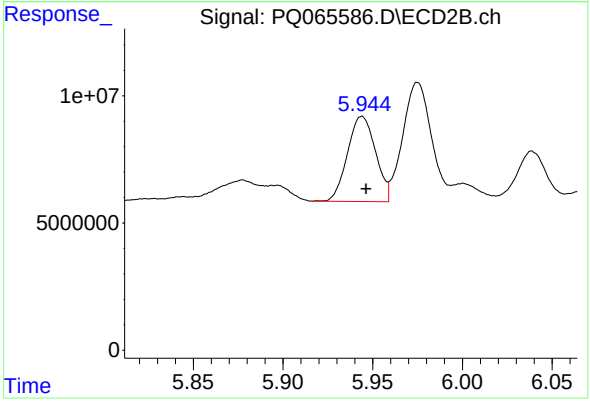
#33 AR-1260-3

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 62678425
Conc: 133.80 ng/ml



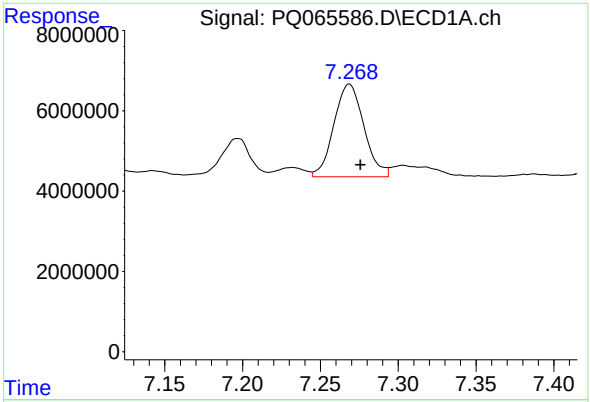
#34 AR-1260-4

R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 16244086
Conc: 96.05 ng/ml



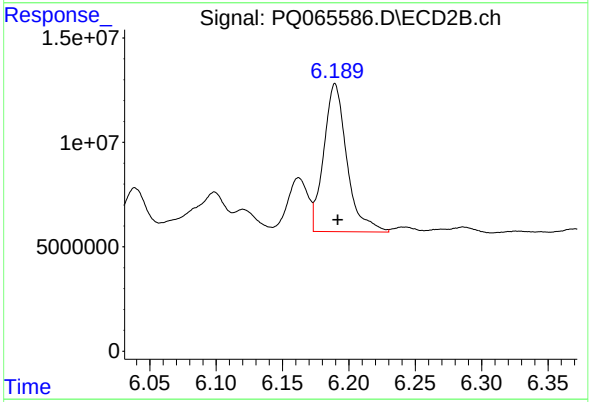
#34 AR-1260-4

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 36399218
Conc: 93.57 ng/ml



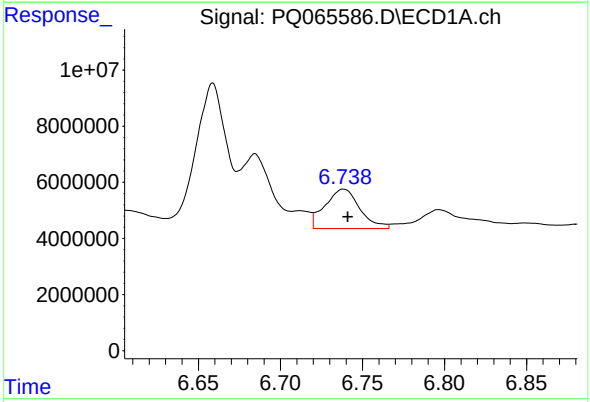
#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 31053150
Conc: 94.01 ng/ml



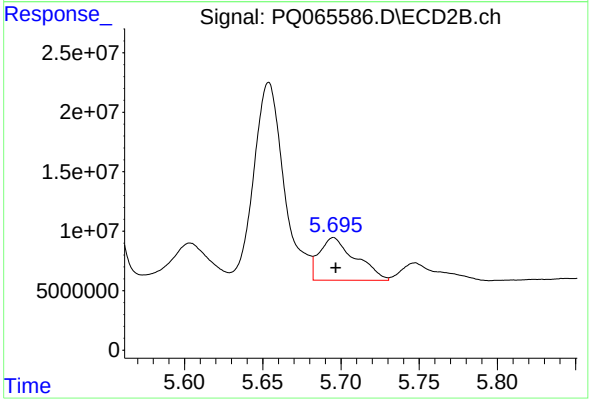
#35 AR-1260-5

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 86075426
Conc: 93.02 ng/ml



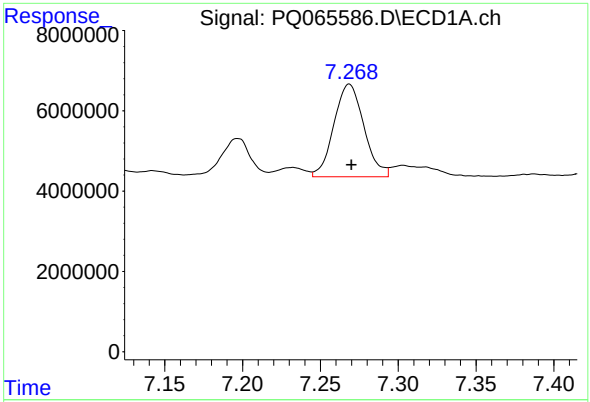
#36 AR-1262-1

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 20679862
Conc: 93.15 ng/ml



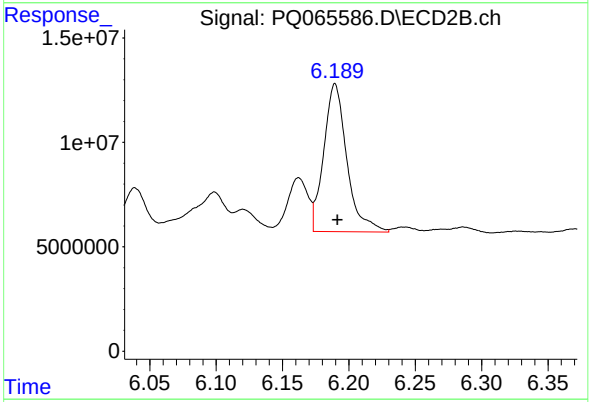
#36 AR-1262-1

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 57655120
Conc: 102.46 ng/ml



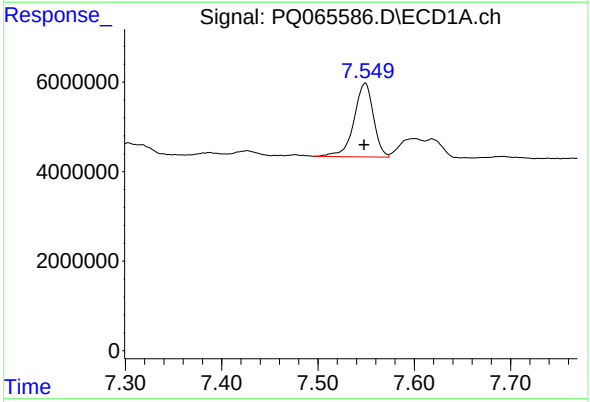
#37 AR-1262-2

R.T.: 7.269 min
Delta R.T.: -0.001 min
Response: 31053150
Conc: 85.29 ng/ml



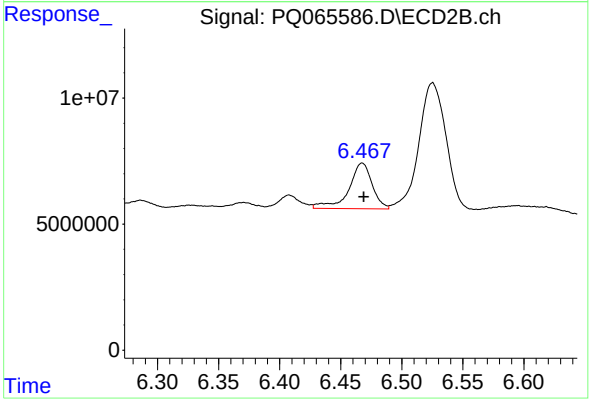
#37 AR-1262-2

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 86075426
Conc: 85.68 ng/ml



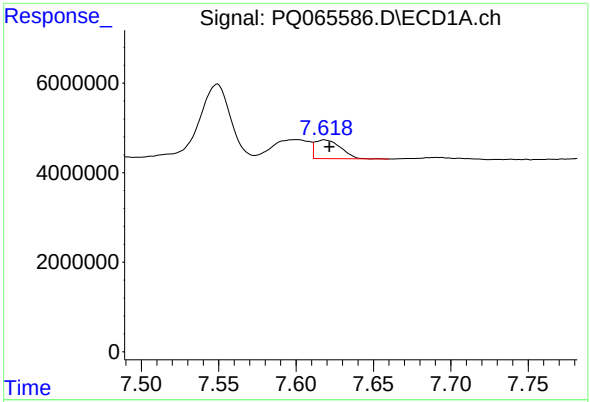
#38 AR-1262-3

R.T.: 7.549 min
Delta R.T.: 0.001 min
Response: 23106454
Conc: 96.01 ng/ml



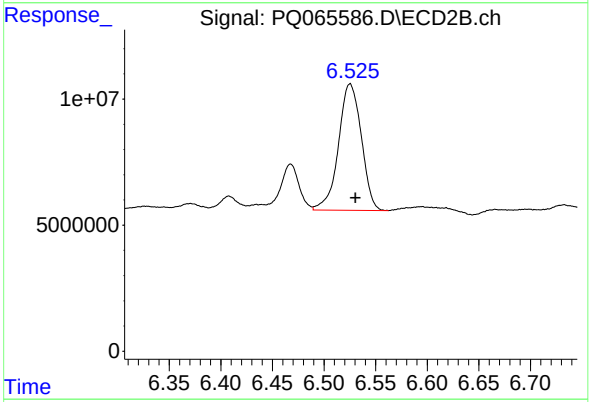
#38 AR-1262-3

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 24153746
Conc: 58.53 ng/ml



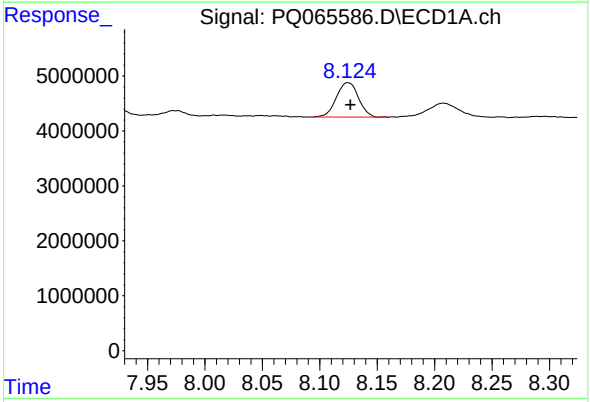
#39 AR-1262-4

R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 4839956
Conc: 26.37 ng/ml



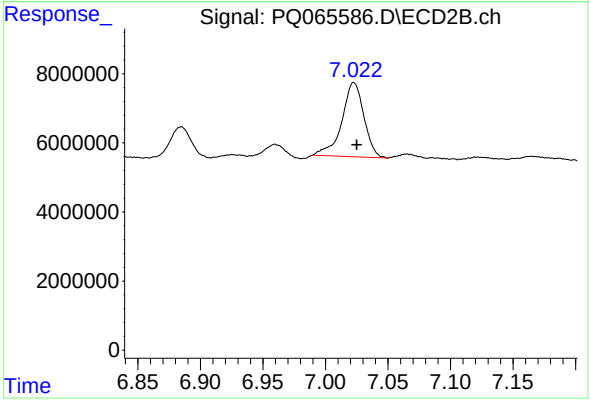
#39 AR-1262-4

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 77299147
Conc: 102.96 ng/ml



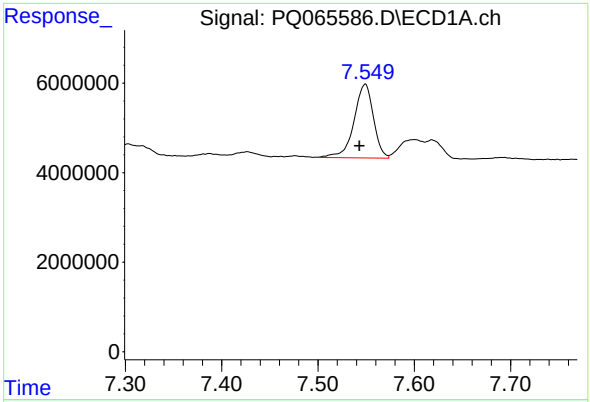
#40 AR-1262-5

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 8434885
Conc: 69.09 ng/ml



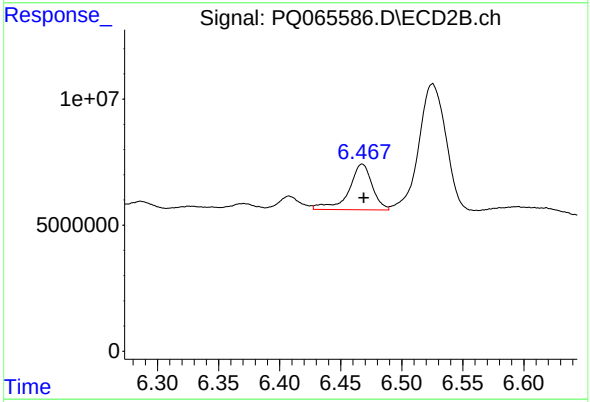
#40 AR-1262-5

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 26372049
Conc: 72.68 ng/ml



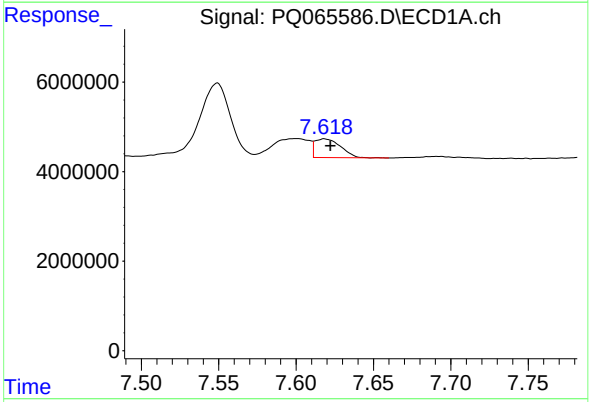
#41 AR-1268-1

R.T.: 7.549 min
Delta R.T.: 0.006 min
Response: 23106454
Conc: 58.45 ng/ml



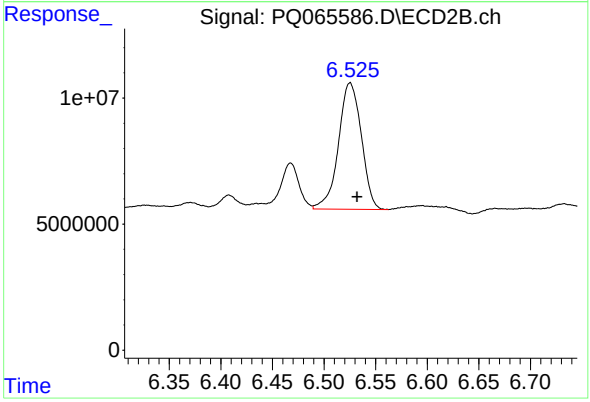
#41 AR-1268-1

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 24153746
Conc: 22.00 ng/ml



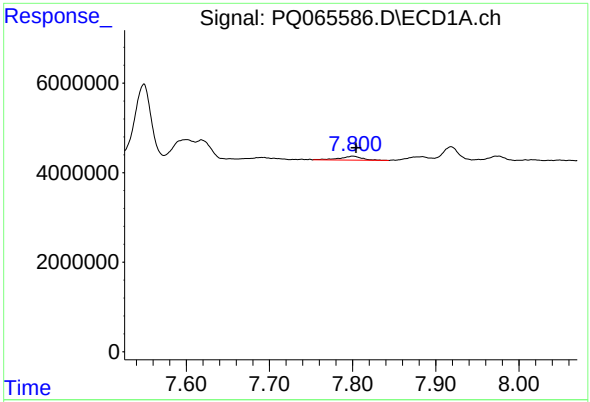
#42 AR-1268-2

R.T.: 7.618 min
Delta R.T.: -0.004 min
Response: 4839956
Conc: 13.48 ng/ml



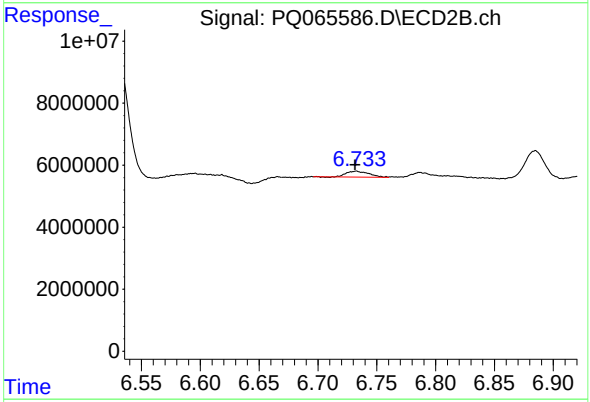
#42 AR-1268-2

R.T.: 6.525 min
Delta R.T.: -0.007 min
Response: 77299147
Conc: 77.42 ng/ml



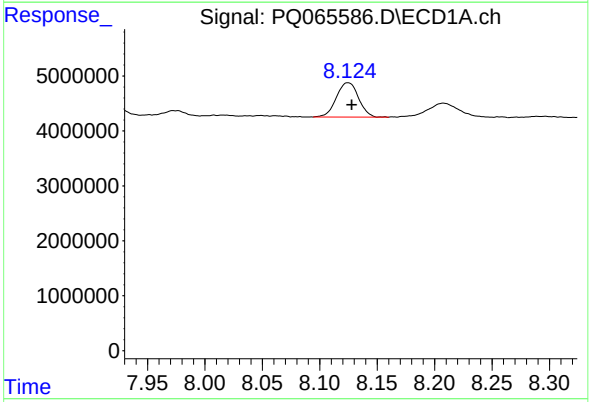
#43 AR-1268-3

R.T.: 7.800 min
Delta R.T.: -0.004 min
Response: 1672915
Conc: 5.60 ng/ml



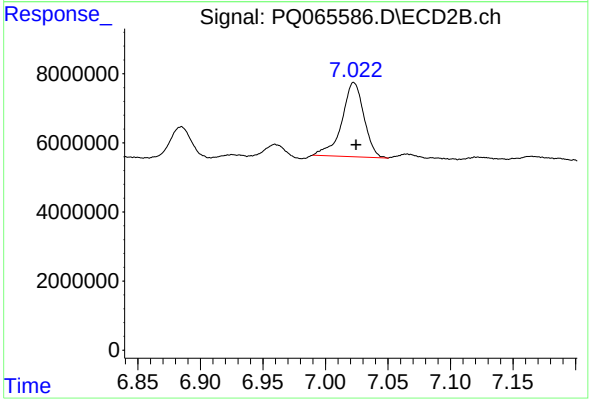
#43 AR-1268-3

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 2583270
Conc: 2.98 ng/ml



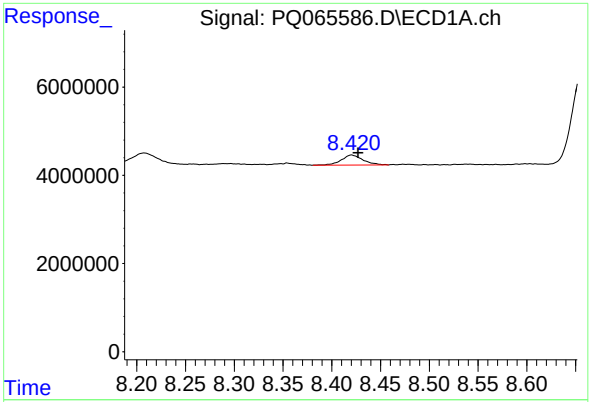
#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 8434885
Conc: 65.52 ng/ml



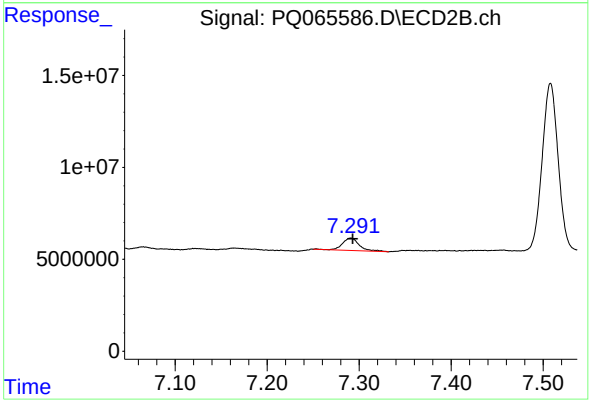
#44 AR-1268-4

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 26372049
Conc: 69.18 ng/ml



#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: -0.007 min
Response: 3468672
Conc: 3.91 ng/ml



#45 AR-1268-5

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 8443257
Conc: 3.47 ng/ml