Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 15:31
Operator : SM\AJ
Sample : K4634-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:30:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.756	3.994	9722869	54947205	3.817	3.849	
2)	SA Decachlor...	10.702	9.141	105.0E6	343.3E6	30.589	30.618	
	Target Compounds							
3)	L1 AR-1016-1	5.957	5.099	3654291	12855025	38.635	50.536	#
4)	L1 AR-1016-2	5.957	5.119	3654291	17224255	27.426	48.396	#
5)	L1 AR-1016-3	5.957f	5.301	3654291	9422911	44.869	48.956	
6)	L1 AR-1016-4	0.000	5.340	0	12880968	N.D.	83.927	#
7)	L1 AR-1016-5	6.415	5.556	2760964	7118576	40.739	32.356	
8)	L2 AR-1221-1	0.000	4.194	0	1714849	N.D.	11.846	#
9)	L2 AR-1221-2	0.000	4.263f	0	373876	N.D.	4.239	#
12)	L3 AR-1232-2	0.000	5.119	0	17224255	N.D.	102.636	#
13)	L3 AR-1232-3	5.957	5.301	3654291	9422911	58.458	107.193	#
14)	L3 AR-1232-4	0.000	5.386	0	7019762	N.D.	85.462	#
15)	L3 AR-1232-5	6.208	5.556	1366626	7118576	57.151	73.860	#
16)	L4 AR-1242-1	5.957	5.099	3654291	12855025	42.455	54.529	#
17)	L4 AR-1242-2	5.957	5.119	3654291	17224255	29.818	53.392	#
18)	L4 AR-1242-3	5.957f	5.301	3654291	9422911	49.169	53.341	
19)	L4 AR-1242-4	0.000	5.386	0	7019762	N.D.	39.608	#
20)	L4 AR-1242-5	6.859	5.912	3838853	25914817	55.330	96.813	#
21)	L5 AR-1248-1	5.957	5.099	3654291	12855025	55.354	71.400	#
22)	L5 AR-1248-2	6.208	5.340	1366626	12880968	14.802	52.753	#
23)	L5 AR-1248-3	6.415	5.386	2760964	7019762	26.731	27.757	
24)	L5 AR-1248-4	6.819	5.556	2927746	7118576	24.688	21.487	
25)	L5 AR-1248-5	6.859	5.955	3838853	21083137	34.449	57.822	#
26)	L6 AR-1254-1	6.791	5.912	2321669	25914817	19.781	49.393	#
27)	L6 AR-1254-2	7.014	6.061	9595292	27046962	52.101	57.856	
28)	L6 AR-1254-3	7.380	6.470	2947789	59092655	15.109	76.335	#
29)	L6 AR-1254-4	7.662	6.697	17567319	34013852	119.932	64.484	#
30)	L6 AR-1254-5	8.069	7.123	17419218	42392131	113.592	64.008	#
31)	L7 AR-1260-1	7.541	6.604	12125572	35728962	89.307	75.813	
32)	L7 AR-1260-2	7.797	6.787	11416416	59658323	69.161	98.307	#
33)	L7 AR-1260-3	8.159	6.953	91941659	74305819	711.332	137.911	#
34)	L7 AR-1260-4	8.419	7.421	81280551	308.2E6	536.728	649.007	
35)	L7 AR-1260-5	8.740	7.660	219.2E6	855.8E6	699.863	660.448	
36)	L8 AR-1262-1	8.159	7.158	91941659	360.8E6	508.129	501.264	
37)	L8 AR-1262-2	8.740	7.660	219.2E6	855.8E6	675.240	658.851	
38)	L8 AR-1262-3	9.073	7.948	624.4E6	2292.1E6	2885.044	4571.785	#
39)	L8 AR-1262-4	9.175	8.014	690.4E6	2410.7E6	4323.728	2604.556	#
40)	L8 AR-1262-5	9.883	8.533	640.3E6	2297.3E6	5392.111	5232.640	
41)	L9 AR-1268-1	9.073	7.948	624.4E6	2292.1E6	1405.043	1328.693	
42)	L9 AR-1268-2	9.175	8.014	690.4E6	2410.7E6	1713.709	1485.994	
43)	L9 AR-1268-3	9.422	8.231	160.3E6	634.8E6	475.830	469.642	
44)	L9 AR-1268-4	9.883	8.533	640.3E6	2297.3E6	4408.463	4230.730	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 15:31
Operator : SM\AJ
Sample : K4634-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:30:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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
45)	L9 AR-1268-5	10.331	8.855	1374.2E6	4741.0E6	1276.029	1221.589

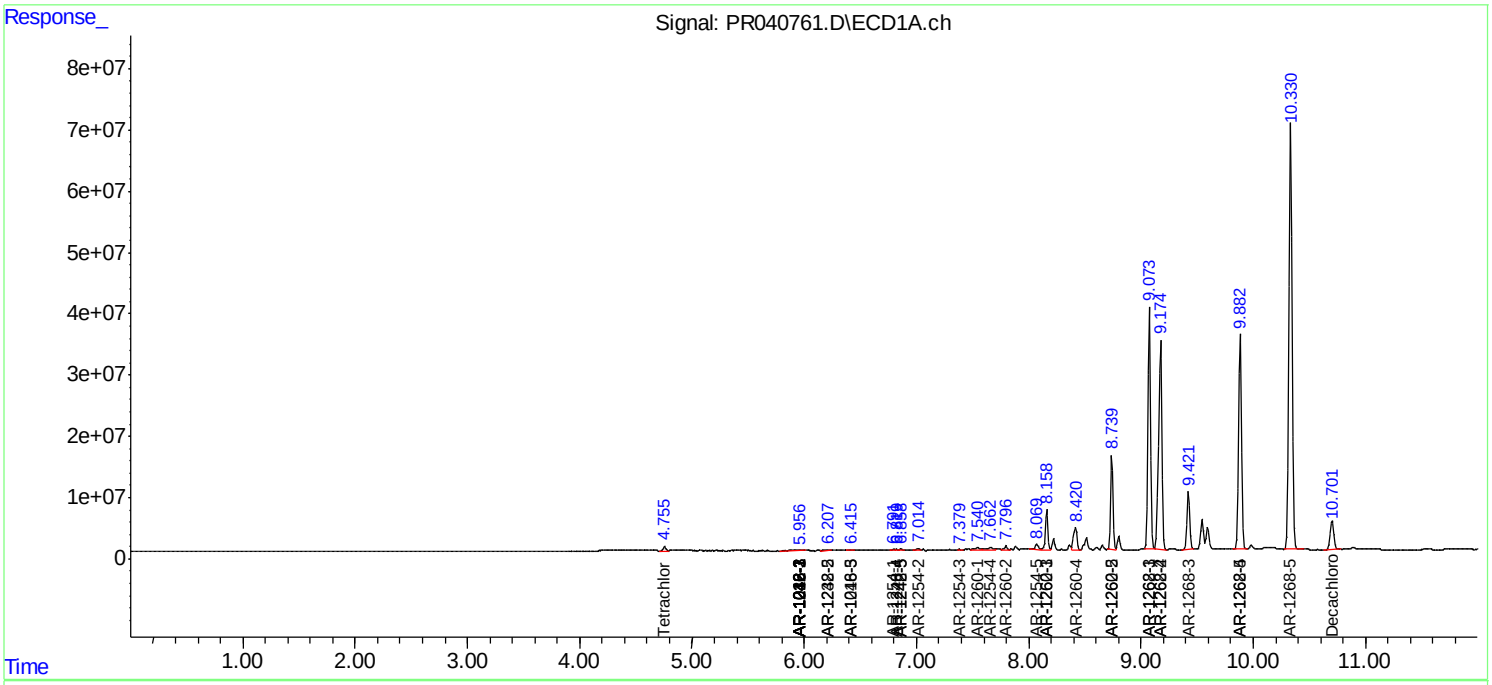
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

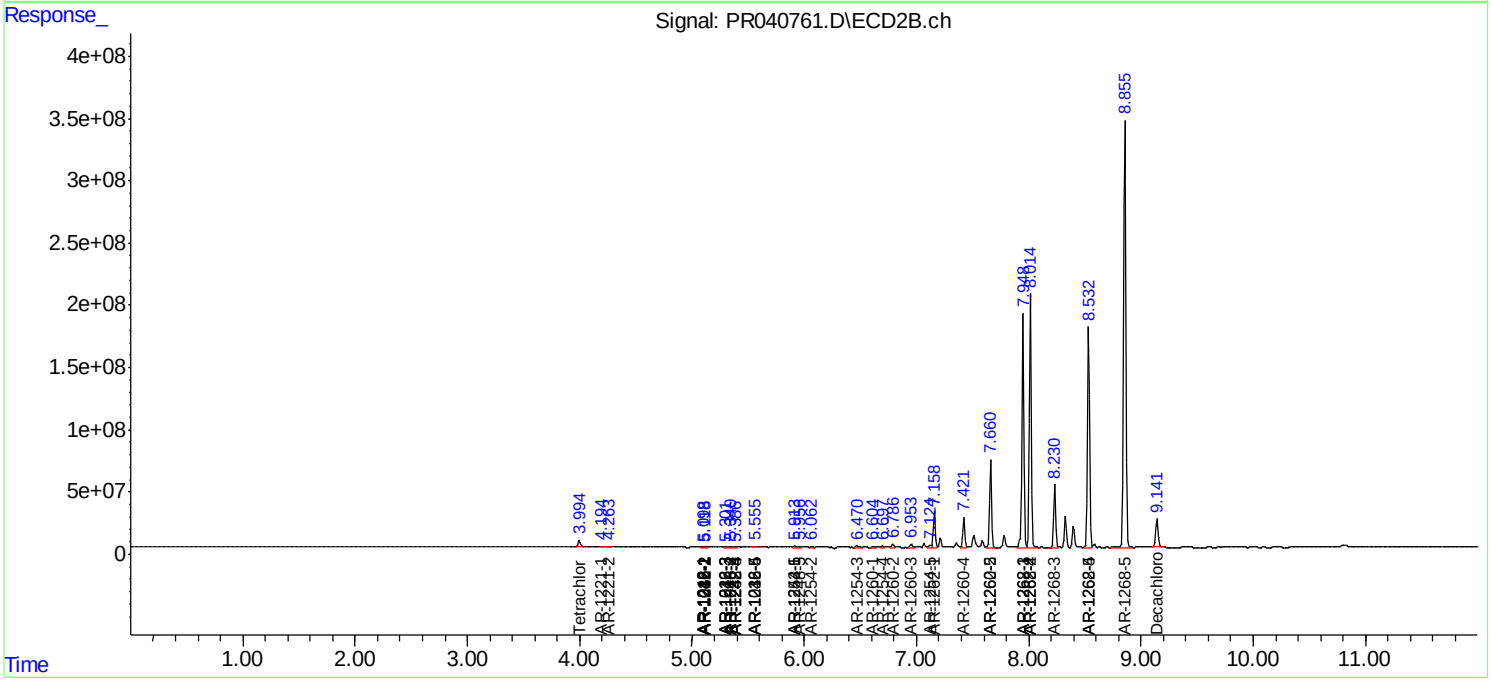
Quantitation Report (Not Reviewed)

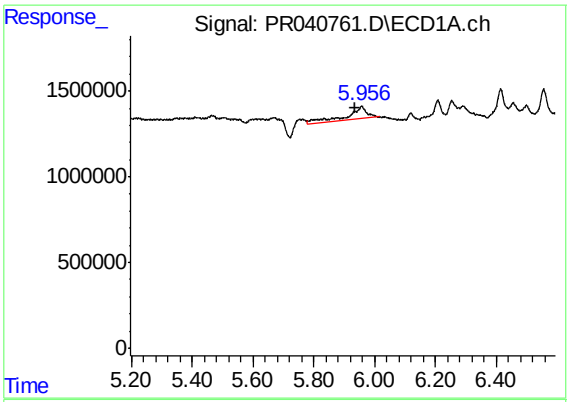
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 15:31
Operator : SM\AJ
Sample : K4634-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:30:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
Response via : Initial Calibration
Integrator: ChemStation

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

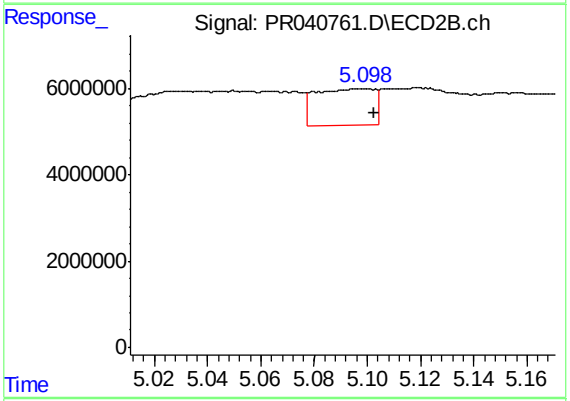






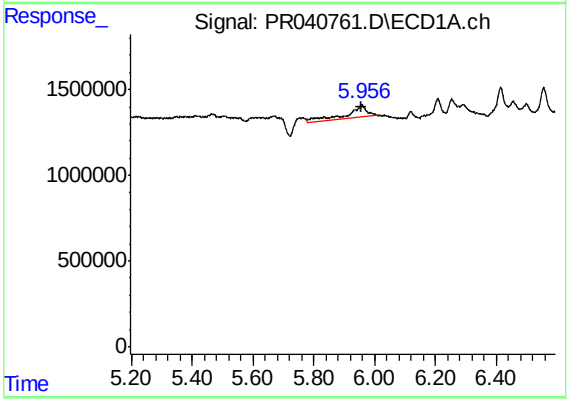
#3 AR-1016-1

R.T.: 5.957 min
Delta R.T.: 0.023 min
Response: 3654291
Conc: 38.64 ng/ml



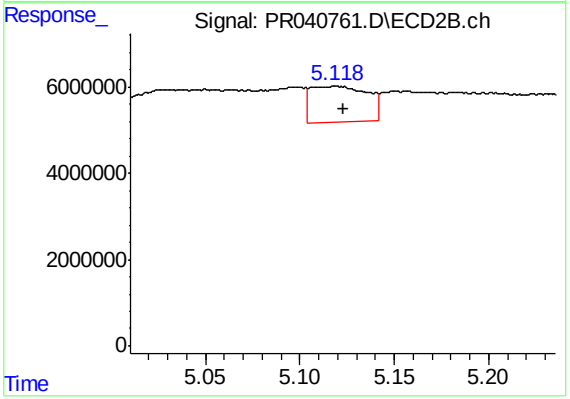
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 12855025
Conc: 50.54 ng/ml



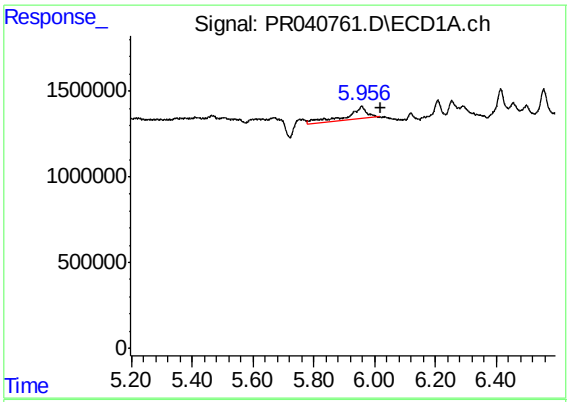
#4 AR-1016-2

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 3654291
Conc: 27.43 ng/ml



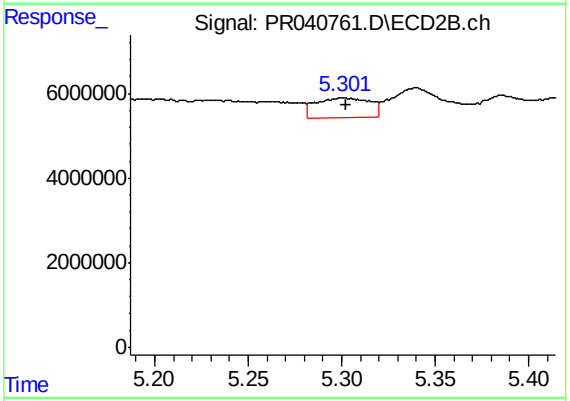
#4 AR-1016-2

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 17224255
Conc: 48.40 ng/ml



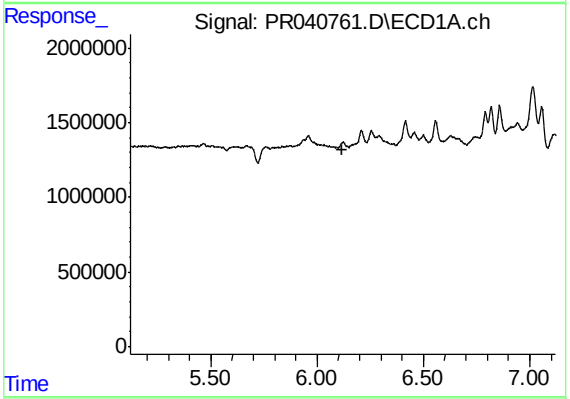
#5 AR-1016-3

R.T.: 5.957 min
Delta R.T.: -0.064 min
Response: 3654291
Conc: 44.87 ng/ml



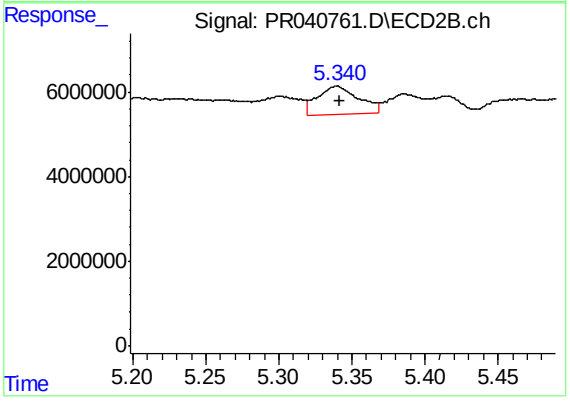
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 9422911
Conc: 48.96 ng/ml



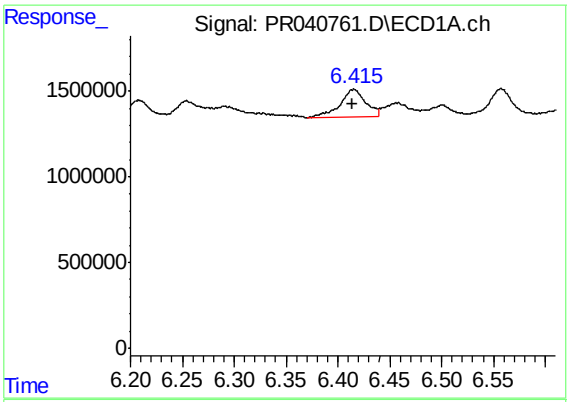
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



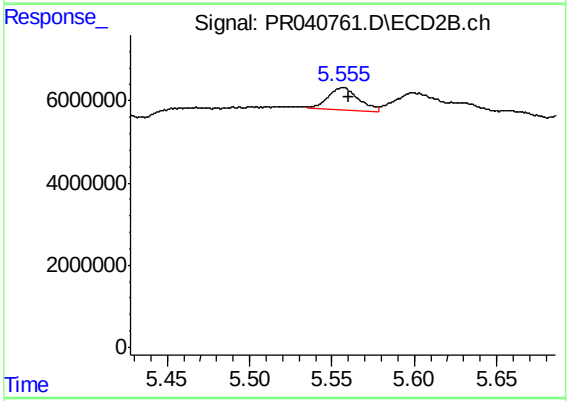
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 12880968
Conc: 83.93 ng/ml



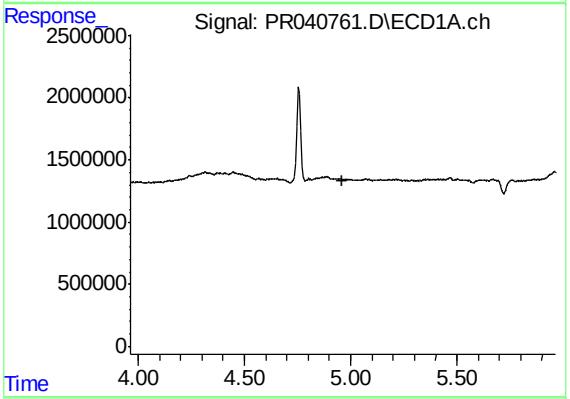
#7 AR-1016-5

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 2760964
Conc: 40.74 ng/ml



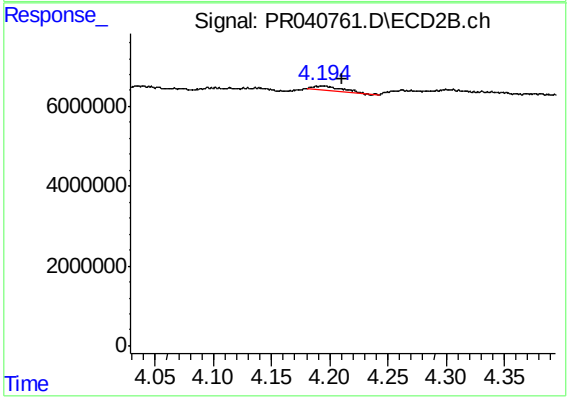
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 7118576
Conc: 32.36 ng/ml



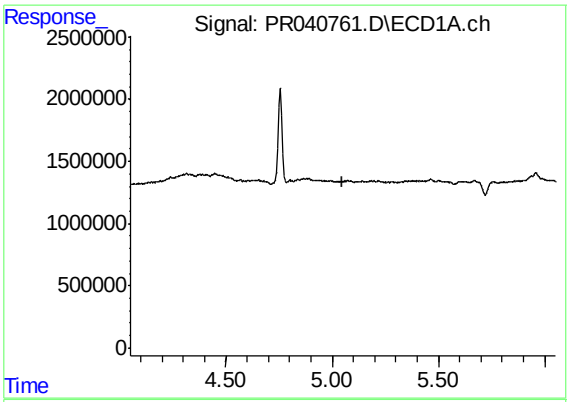
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



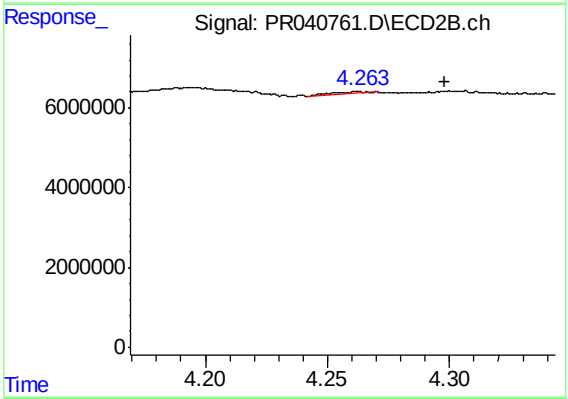
#8 AR-1221-1

R.T.: 4.194 min
Delta R.T.: -0.016 min
Response: 1714849
Conc: 11.85 ng/ml



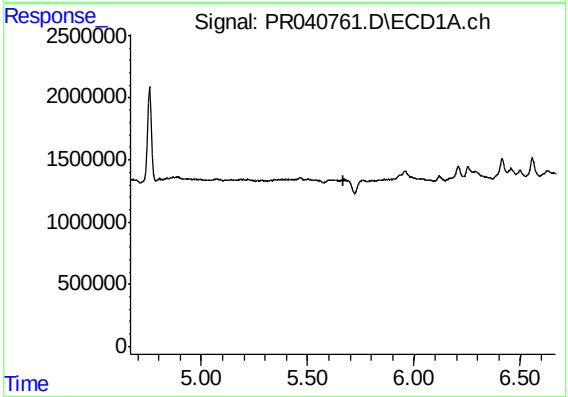
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



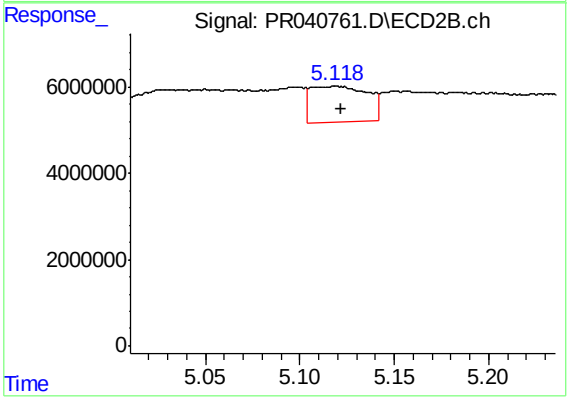
#9 AR-1221-2

R.T.: 4.263 min
Delta R.T.: -0.035 min
Response: 373876
Conc: 4.24 ng/ml



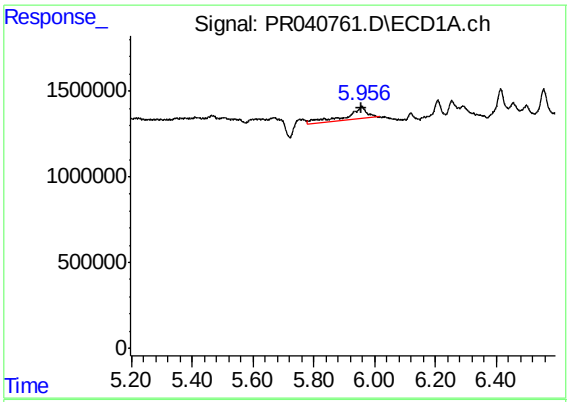
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



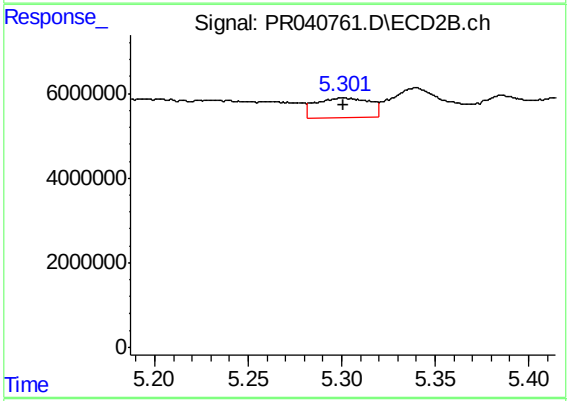
#12 AR-1232-2

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 17224255
Conc: 102.64 ng/ml



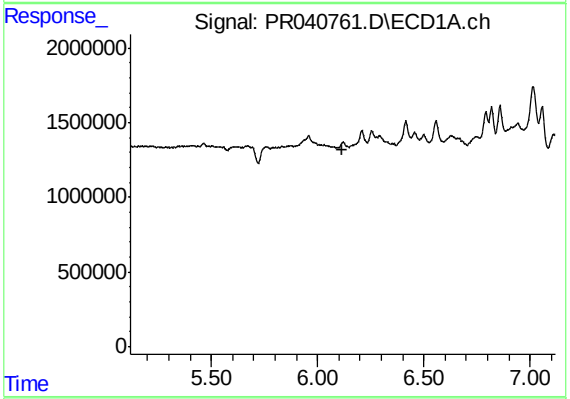
#13 AR-1232-3

R.T.: 5.957 min
Delta R.T.: 0.001 min
Response: 3654291
Conc: 58.46 ng/ml



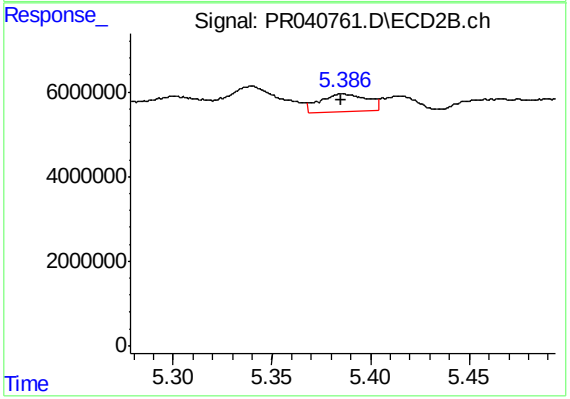
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 9422911
Conc: 107.19 ng/ml



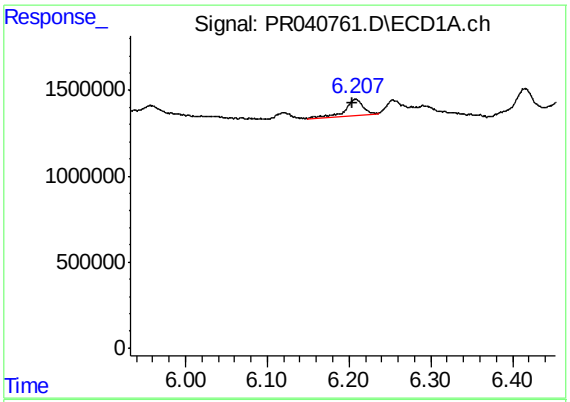
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



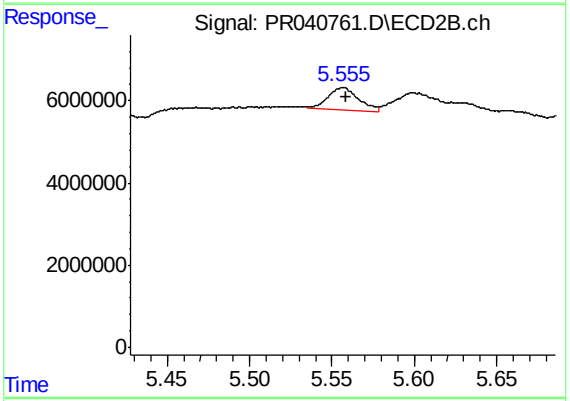
#14 AR-1232-4

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 7019762
Conc: 85.46 ng/ml



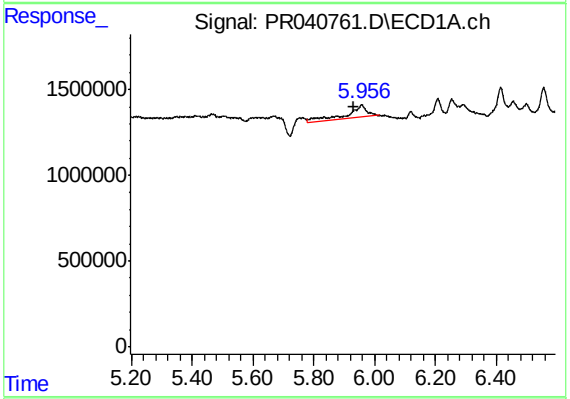
#15 AR-1232-5

R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 1366626
Conc: 57.15 ng/ml



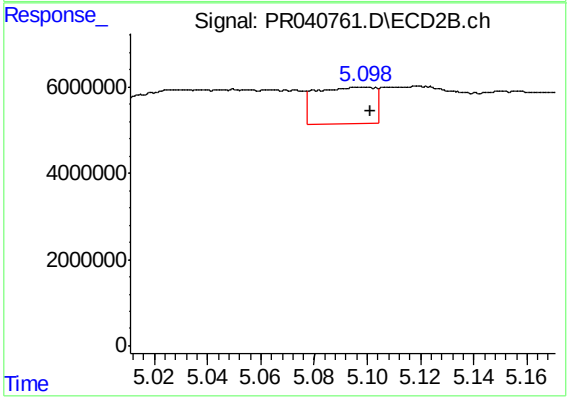
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 7118576
Conc: 73.86 ng/ml



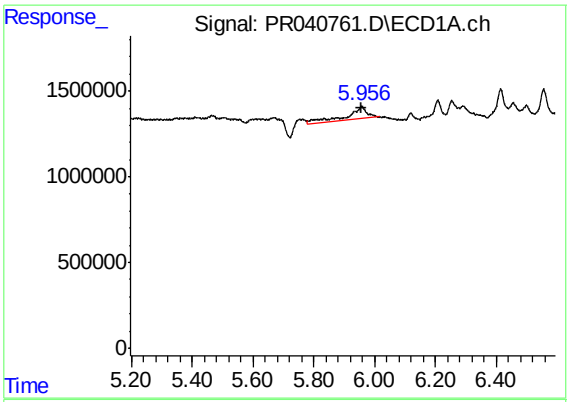
#16 AR-1242-1

R.T.: 5.957 min
Delta R.T.: 0.025 min
Response: 3654291
Conc: 42.45 ng/ml



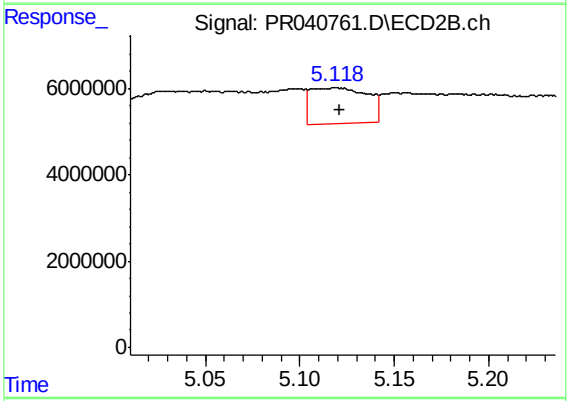
#16 AR-1242-1

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 12855025
Conc: 54.53 ng/ml



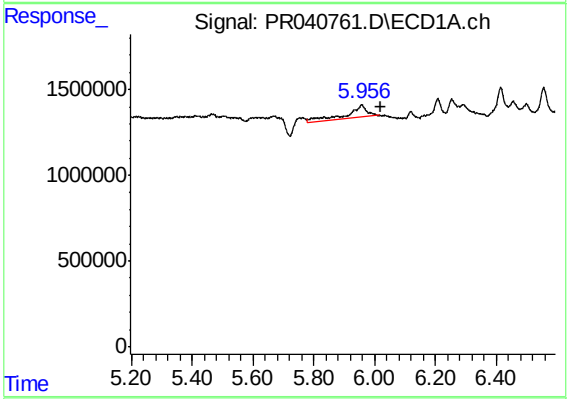
#17 AR-1242-2

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 3654291
Conc: 29.82 ng/ml



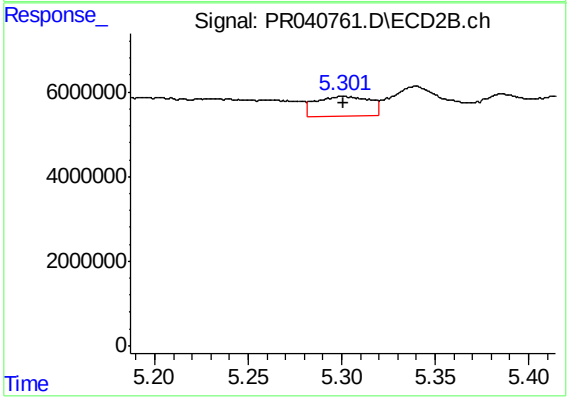
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 17224255
Conc: 53.39 ng/ml



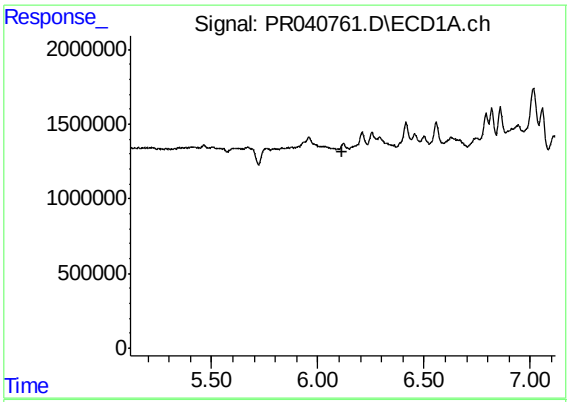
#18 AR-1242-3

R.T.: 5.957 min
Delta R.T.: -0.062 min
Response: 3654291
Conc: 49.17 ng/ml



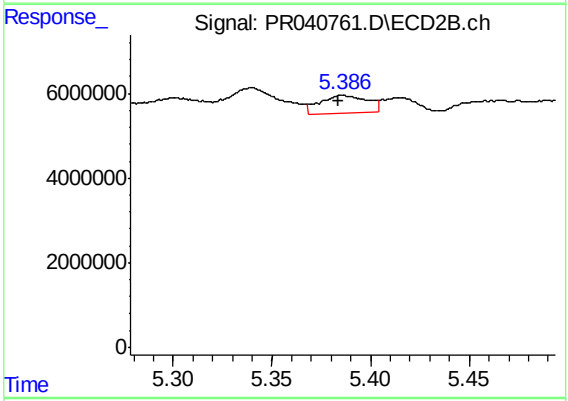
#18 AR-1242-3

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 9422911
Conc: 53.34 ng/ml



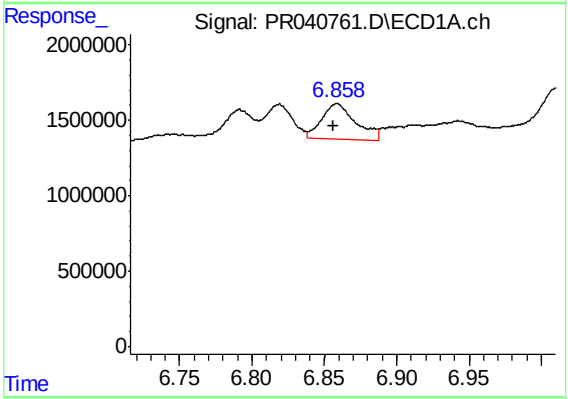
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



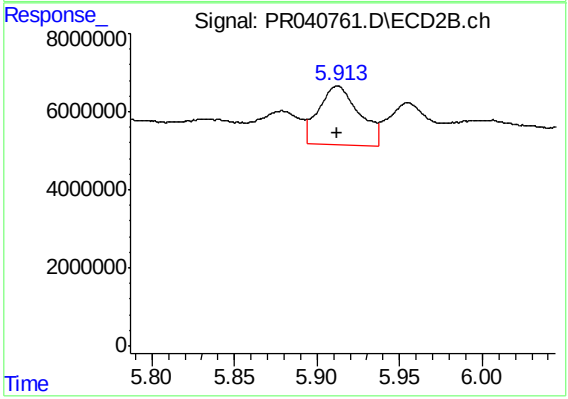
#19 AR-1242-4

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 7019762
Conc: 39.61 ng/ml



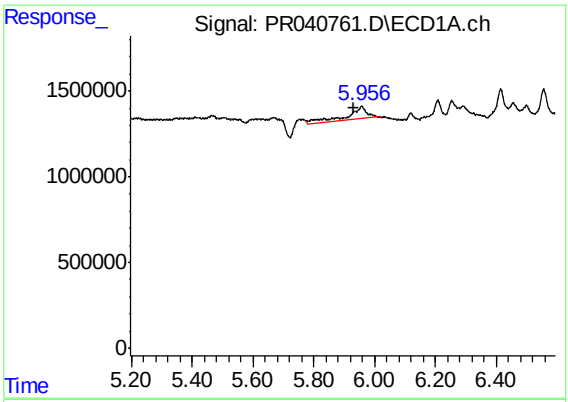
#20 AR-1242-5

R.T.: 6.859 min
Delta R.T.: 0.003 min
Response: 3838853
Conc: 55.33 ng/ml



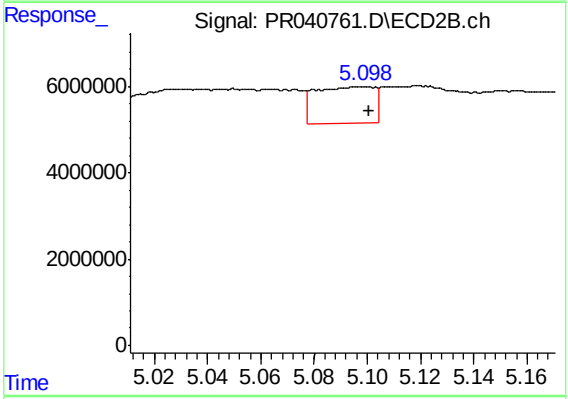
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 25914817
Conc: 96.81 ng/ml



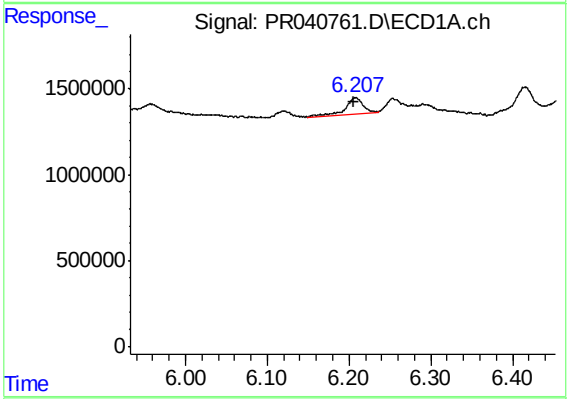
#21 AR-1248-1

R.T.: 5.957 min
Delta R.T.: 0.025 min
Response: 3654291
Conc: 55.35 ng/ml



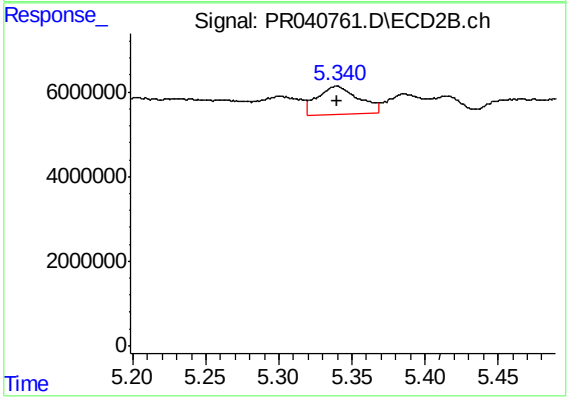
#21 AR-1248-1

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 12855025
Conc: 71.40 ng/ml



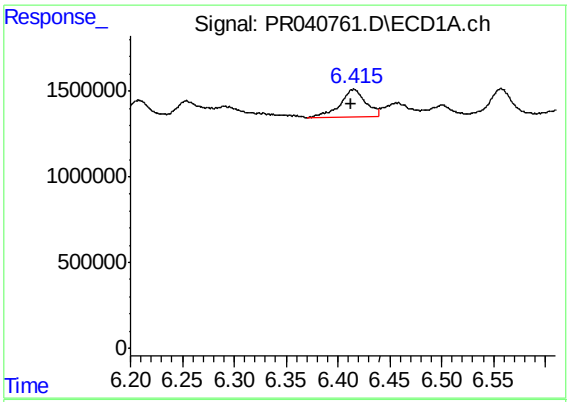
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: 0.002 min
Response: 1366626
Conc: 14.80 ng/ml



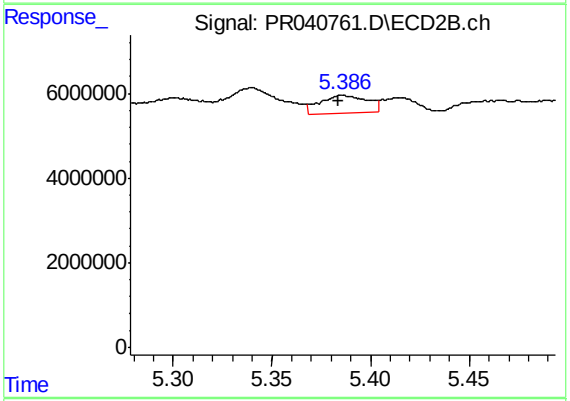
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 12880968
Conc: 52.75 ng/ml



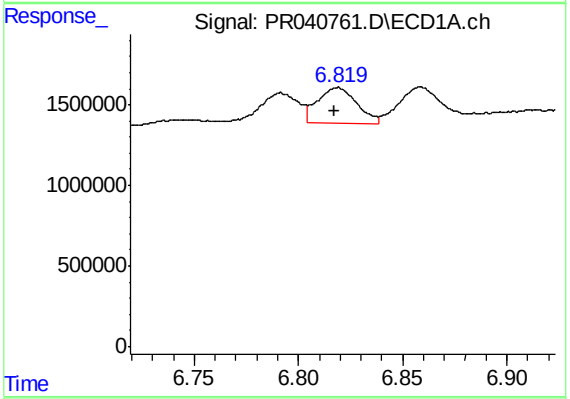
#23 AR-1248-3

R.T.: 6.415 min
Delta R.T.: 0.002 min
Response: 2760964
Conc: 26.73 ng/ml



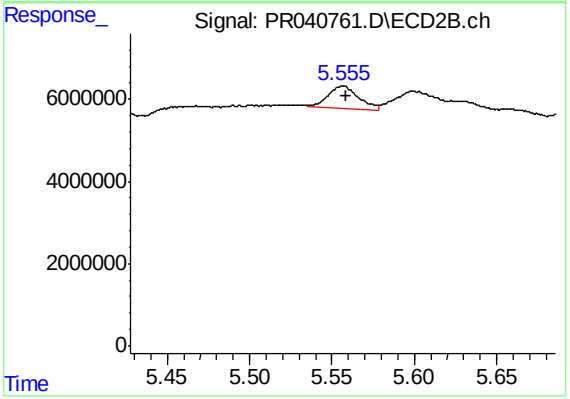
#23 AR-1248-3

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 7019762
Conc: 27.76 ng/ml



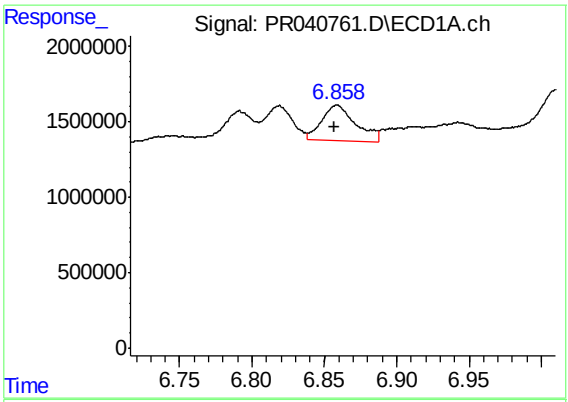
#24 AR-1248-4

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 2927746
Conc: 24.69 ng/ml



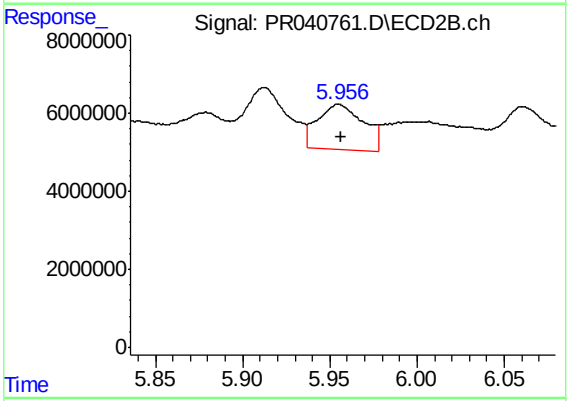
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 7118576
Conc: 21.49 ng/ml



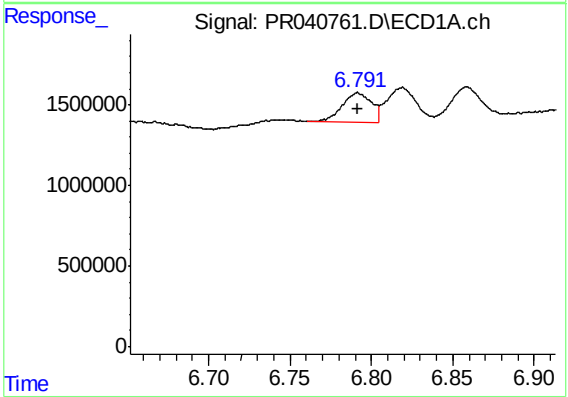
#25 AR-1248-5

R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 3838853
Conc: 34.45 ng/ml



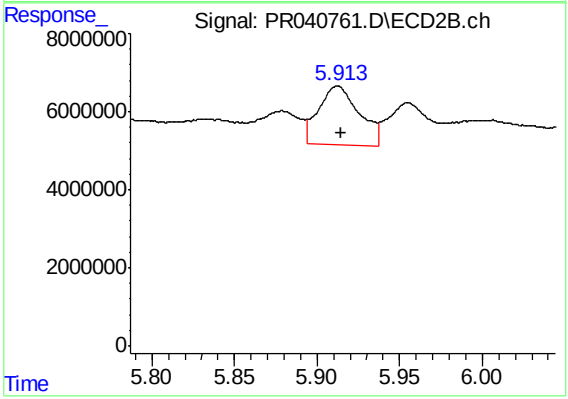
#25 AR-1248-5

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 21083137
Conc: 57.82 ng/ml



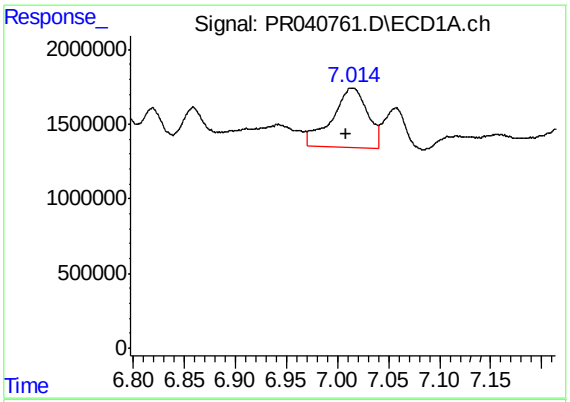
#26 AR-1254-1

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 2321669
Conc: 19.78 ng/ml



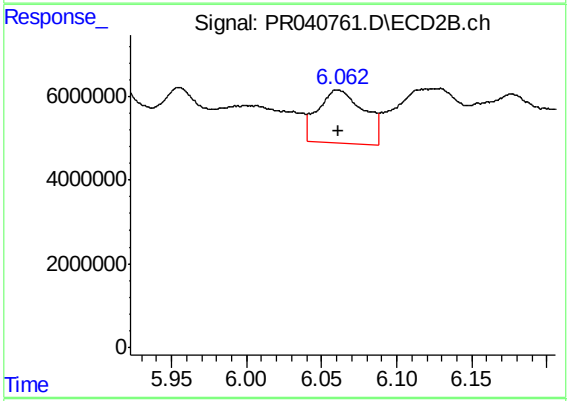
#26 AR-1254-1

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 25914817
Conc: 49.39 ng/ml



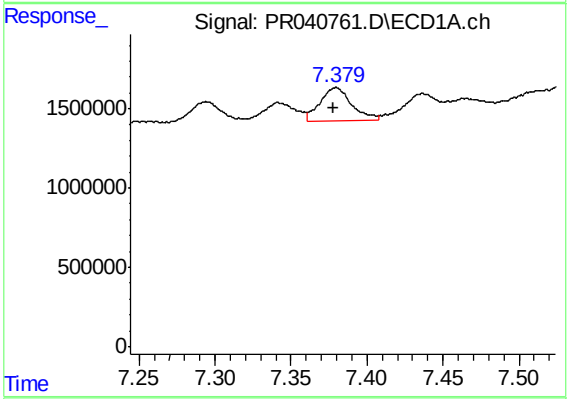
#27 AR-1254-2

R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 9595292
Conc: 52.10 ng/ml



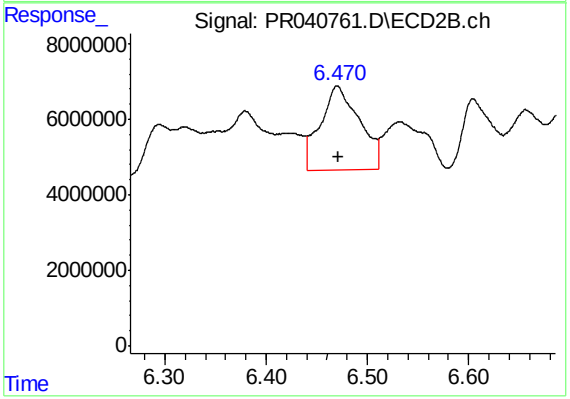
#27 AR-1254-2

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 27046962
Conc: 57.86 ng/ml



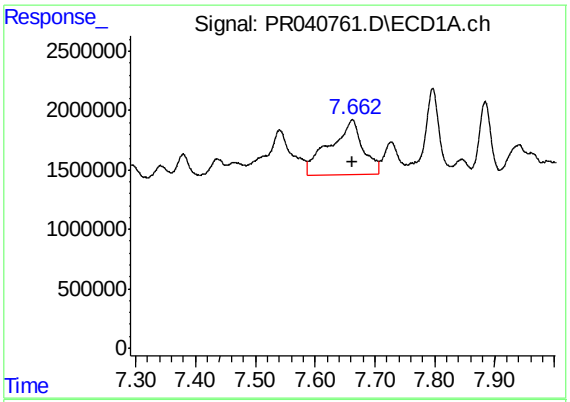
#28 AR-1254-3

R.T.: 7.380 min
Delta R.T.: 0.002 min
Response: 2947789
Conc: 15.11 ng/ml



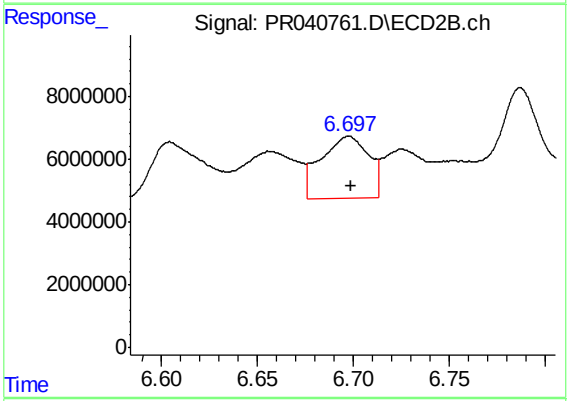
#28 AR-1254-3

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 59092655
Conc: 76.34 ng/ml



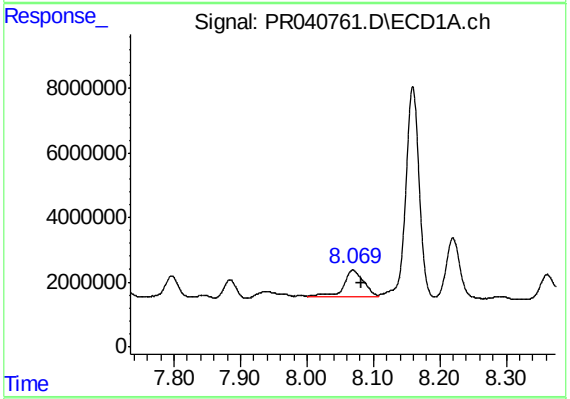
#29 AR-1254-4

R.T.: 7.662 min
Delta R.T.: -0.001 min
Response: 17567319
Conc: 119.93 ng/ml



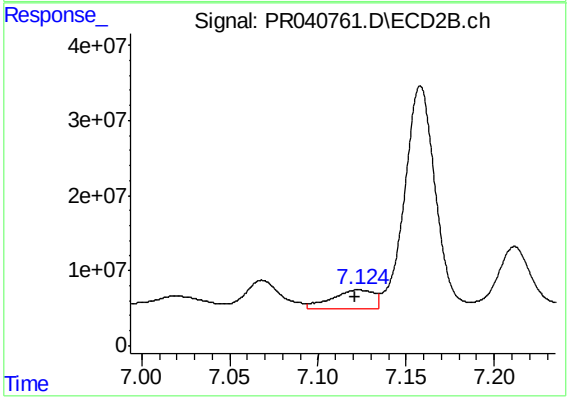
#29 AR-1254-4

R.T.: 6.697 min
Delta R.T.: -0.001 min
Response: 34013852
Conc: 64.48 ng/ml



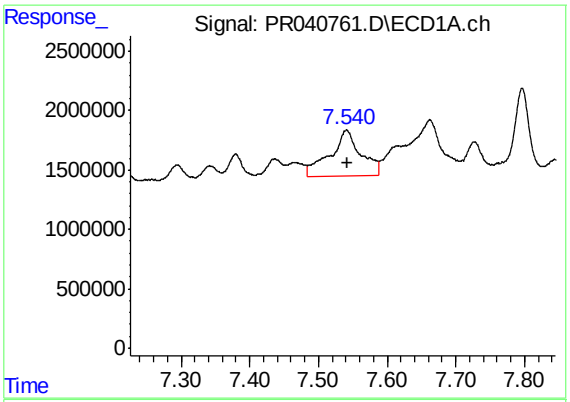
#30 AR-1254-5

R.T.: 8.069 min
Delta R.T.: -0.014 min
Response: 17419218
Conc: 113.59 ng/ml



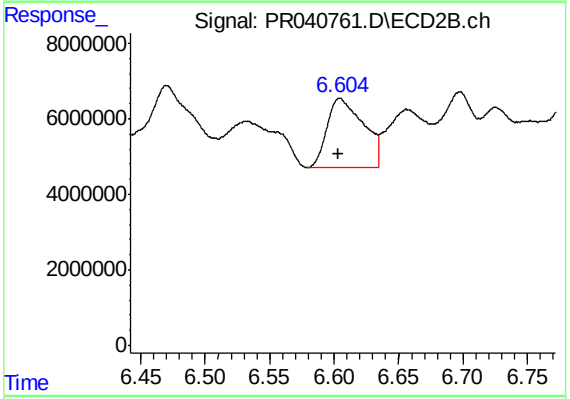
#30 AR-1254-5

R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 42392131
Conc: 64.01 ng/ml



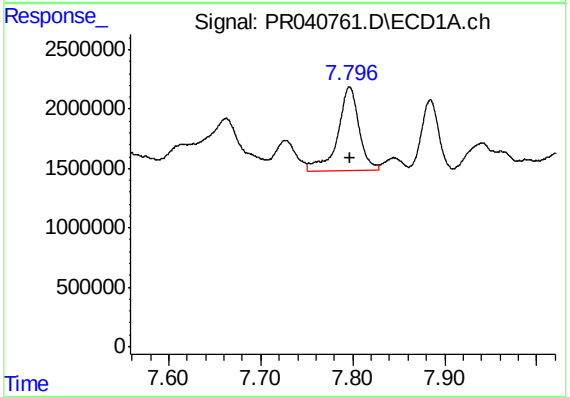
#31 AR-1260-1

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 12125572
Conc: 89.31 ng/ml



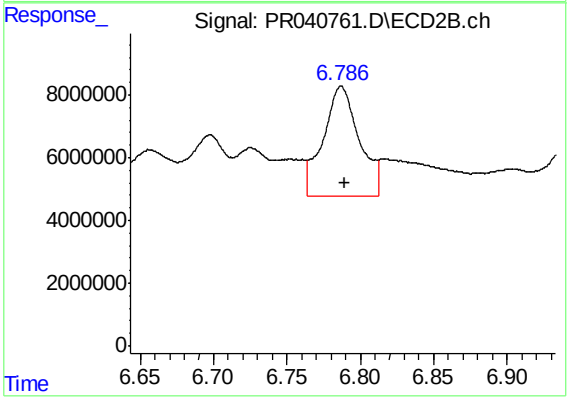
#31 AR-1260-1

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 35728962
Conc: 75.81 ng/ml



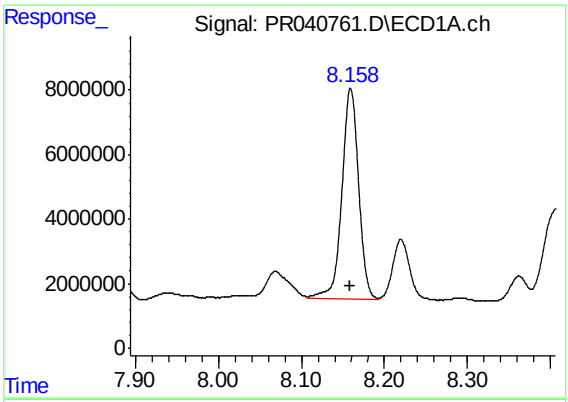
#32 AR-1260-2

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 11416416
Conc: 69.16 ng/ml



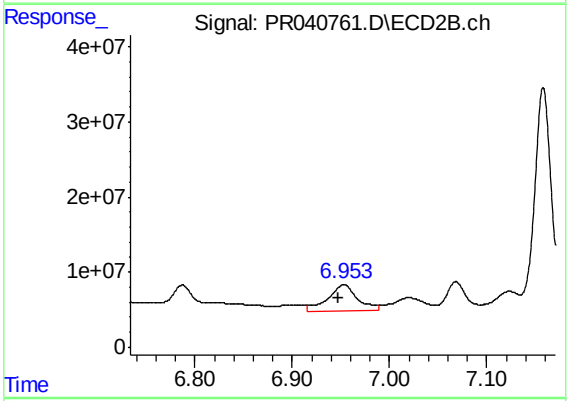
#32 AR-1260-2

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 59658323
Conc: 98.31 ng/ml



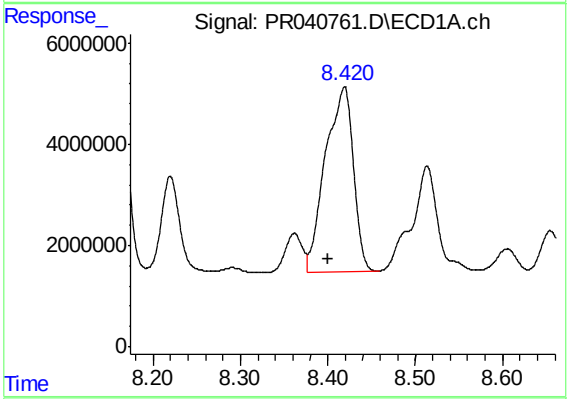
#33 AR-1260-3

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 91941659
Conc: 711.33 ng/ml



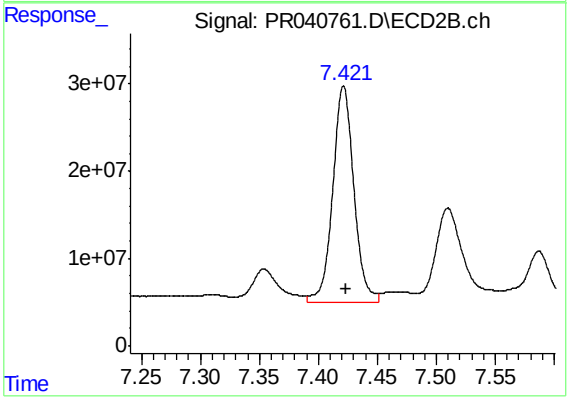
#33 AR-1260-3

R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 74305819
Conc: 137.91 ng/ml



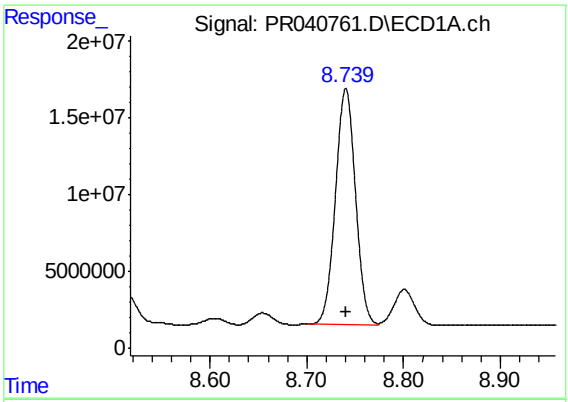
#34 AR-1260-4

R.T.: 8.419 min
Delta R.T.: 0.019 min
Response: 81280551
Conc: 536.73 ng/ml



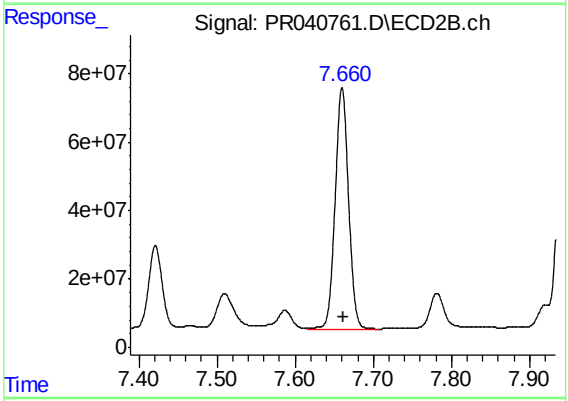
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 308195885
Conc: 649.01 ng/ml



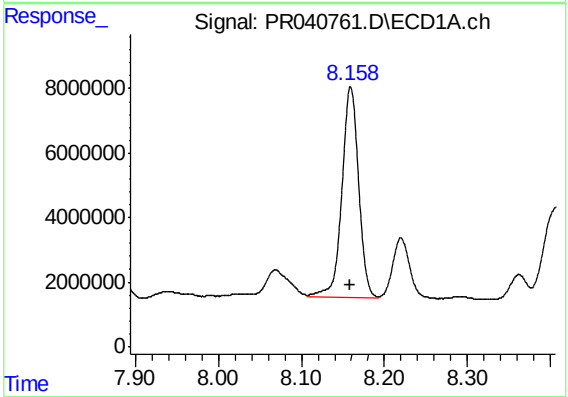
#35 AR-1260-5

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 219164092
Conc: 699.86 ng/ml



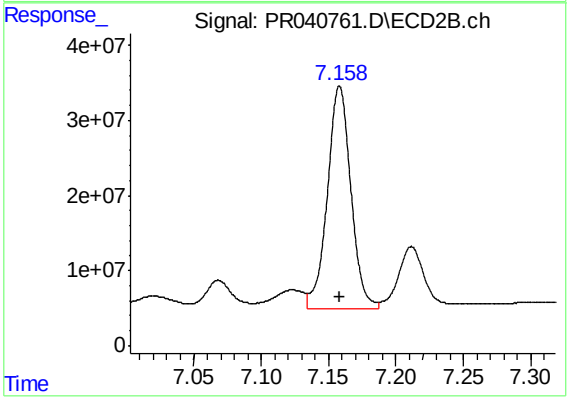
#35 AR-1260-5

R.T.: 7.660 min
Delta R.T.: -0.003 min
Response: 855848851
Conc: 660.45 ng/ml



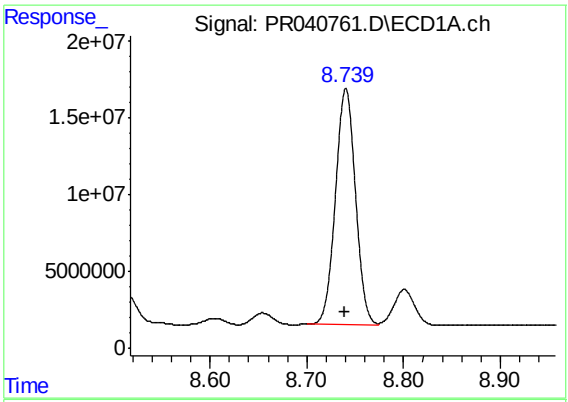
#36 AR-1262-1

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 91941659
Conc: 508.13 ng/ml



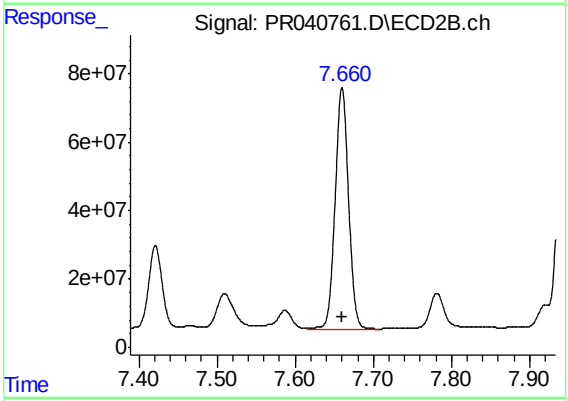
#36 AR-1262-1

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 360824169
Conc: 501.26 ng/ml



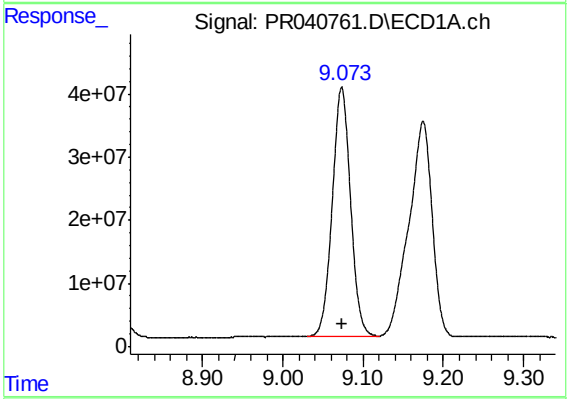
#37 AR-1262-2

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 219164092
Conc: 675.24 ng/ml



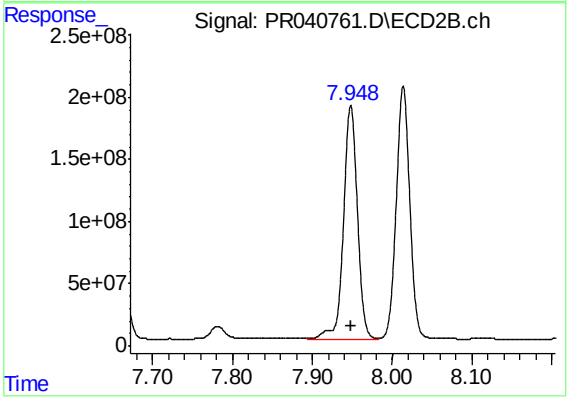
#37 AR-1262-2

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 855848851
Conc: 658.85 ng/ml



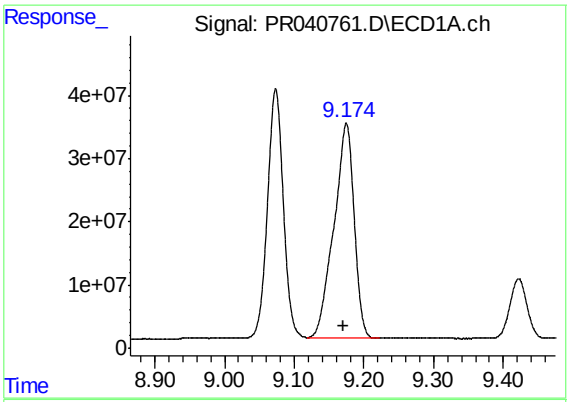
#38 AR-1262-3

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 624431378
Conc: 2885.04 ng/ml



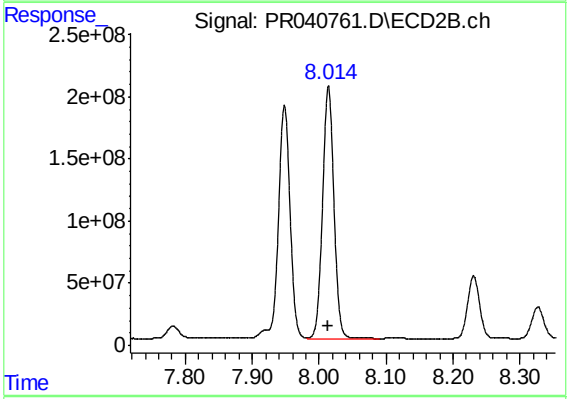
#38 AR-1262-3

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 2292134569
Conc: 4571.78 ng/ml



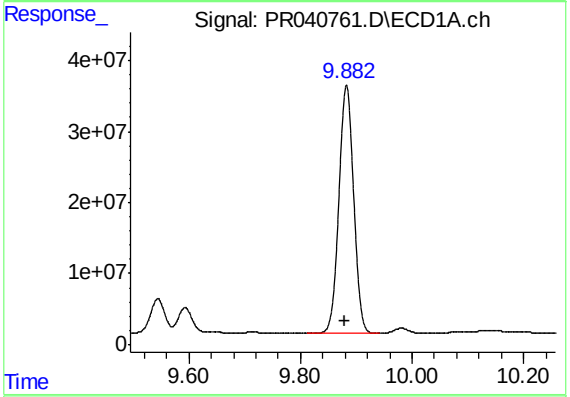
#39 AR-1262-4

R.T.: 9.175 min
Delta R.T.: 0.005 min
Response: 690435801
Conc: 4323.73 ng/ml



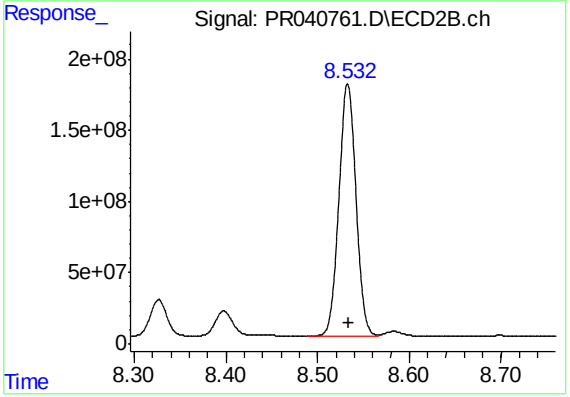
#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 2410679337
Conc: 2604.56 ng/ml



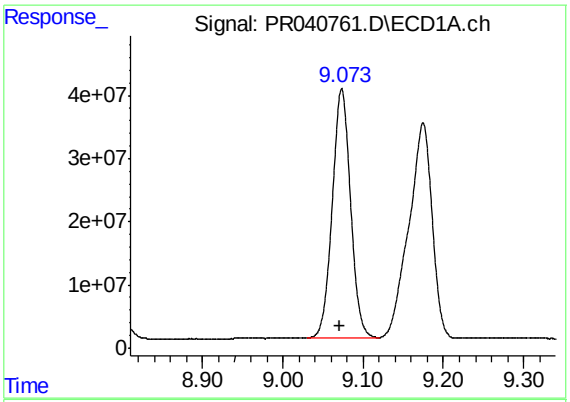
#40 AR-1262-5

R.T.: 9.883 min
Delta R.T.: 0.002 min
Response: 640267985
Conc: 5392.11 ng/ml



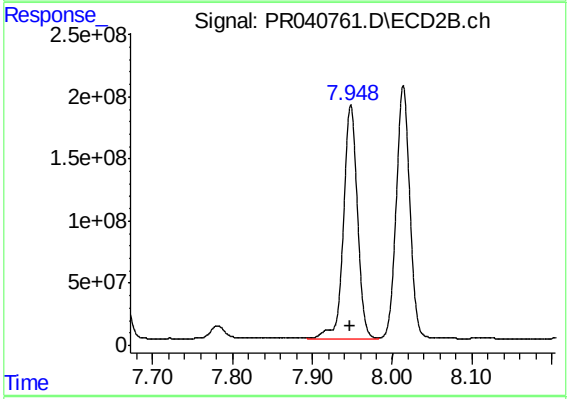
#40 AR-1262-5

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 2297272162
Conc: 5232.64 ng/ml



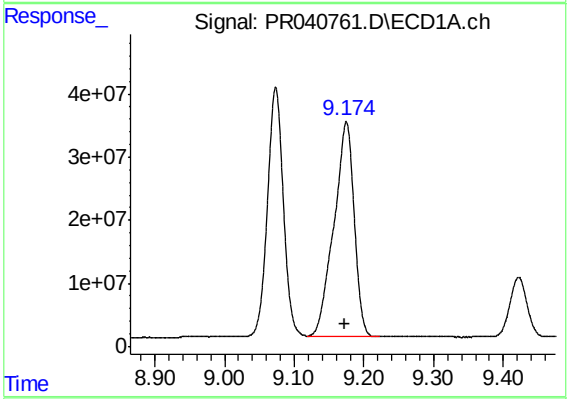
#41 AR-1268-1

R.T.: 9.073 min
Delta R.T.: 0.003 min
Response: 624431378
Conc: 1405.04 ng/ml



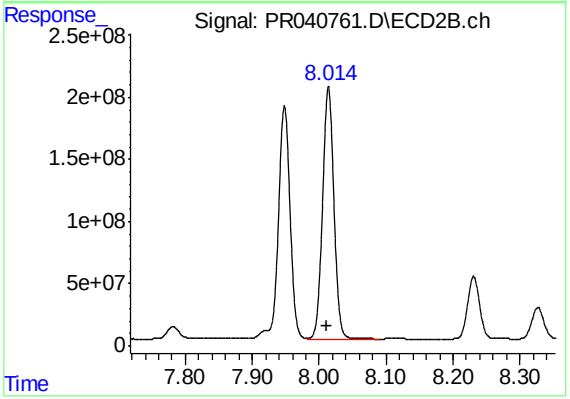
#41 AR-1268-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 2292134569
Conc: 1328.69 ng/ml



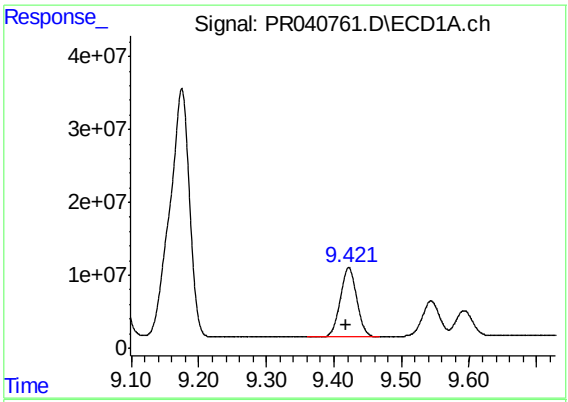
#42 AR-1268-2

R.T.: 9.175 min
Delta R.T.: 0.003 min
Response: 690435801
Conc: 1713.71 ng/ml



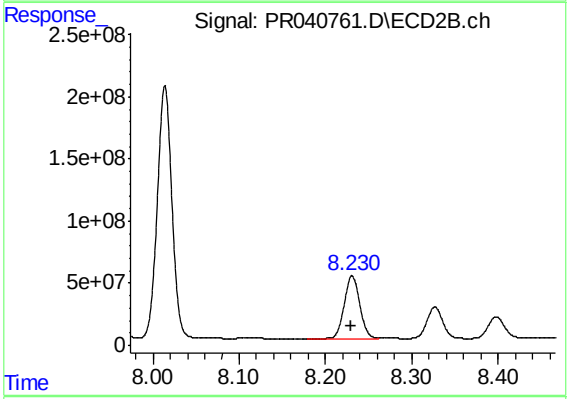
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: 0.002 min
Response: 2410679337
Conc: 1485.99 ng/ml



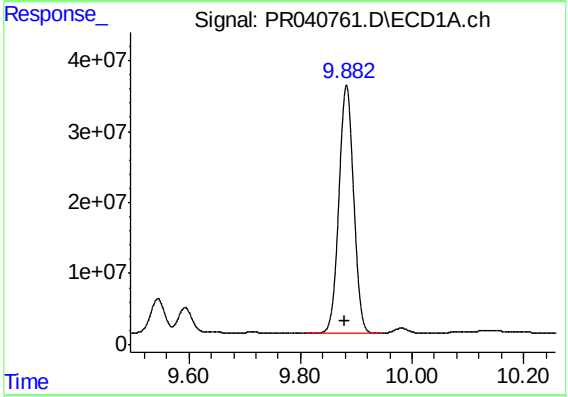
#43 AR-1268-3

R.T.: 9.422 min
Delta R.T.: 0.003 min
Response: 160309666
Conc: 475.83 ng/ml



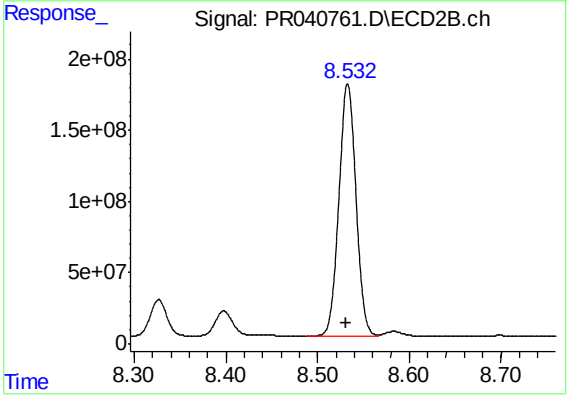
#43 AR-1268-3

R.T.: 8.231 min
Delta R.T.: 0.001 min
Response: 634798388
Conc: 469.64 ng/ml



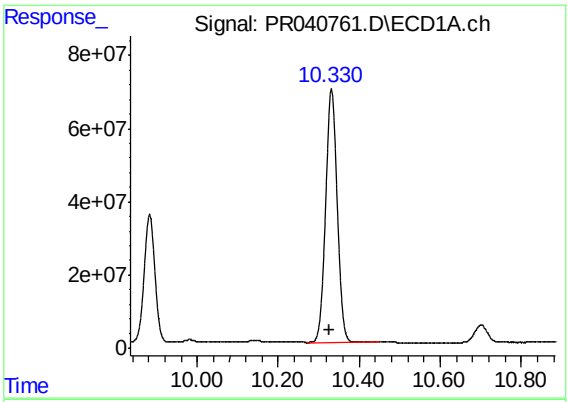
#44 AR-1268-4

R.T.: 9.883 min
Delta R.T.: 0.003 min
Response: 640267985
Conc: 4408.46 ng/ml



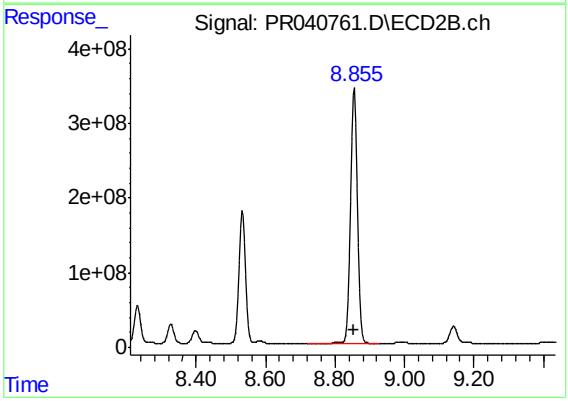
#44 AR-1268-4

R.T.: 8.533 min
Delta R.T.: 0.001 min
Response: 2297272162
Conc: 4230.73 ng/ml



#45 AR-1268-5

R.T.: 10.331 min
Delta R.T.: 0.003 min
Response: 1374161477
Conc: 1276.03 ng/ml



#45 AR-1268-5

R.T.: 8.855 min
Delta R.T.: 0.001 min
Response: 4740967846
Conc: 1221.59 ng/ml