Quantitation Report (Not Reviewed)

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 05:57 pm
Operator : UA/SM
Sample : J3529-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 18:18:39 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 2018
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...	4.572	3.725	718.9E6	1600.3E6	33.687	36.667	
2)	SA Decachlor...	10.346	8.659	172.0E6	78373690	5.466	1.529	#
	Target Compounds							
3)	L1 AR-1016-1	5.487	4.570	815.4E6	455.6E6	1515.289	371.844	#
4)	L1 AR-1016-2	5.841	4.988	291.8E6	540.5E6	397.470	441.952	
5)	L1 AR-1016-3	5.910	5.091	923.0E6	109.2E6	1491.642	92.482	#
6)	L1 AR-1016-4	6.182	5.201	559.2E6	70126159	911.908	50.036	#
7)	L1 AR-1016-5	6.368	5.560	378.8E6	1053.9E6	567.674	764.053	#
8)	L2 AR-1221-1	4.778	3.943	1022.9E6	698.9E6	3534.845	1191.243	#
9)	L2 AR-1221-2	4.865	4.055	677.1E6	2204.7E6	3187.499	5127.321	#
10)	L2 AR-1221-3	4.949	4.121	6313.2E6	496.1E6	9385.941	358.743	#
11)	L3 AR-1232-1	4.949	4.121	6313.2E6	496.1E6	13692.362	517.167	#
12)	L3 AR-1232-2	5.487	4.988	815.4E6	540.5E6	2938.926	847.309	#
13)	L3 AR-1232-3	5.841	5.030	291.8E6	891.5E6	777.228	1845.058	#
14)	L3 AR-1232-4	5.910	5.560	923.0E6	1053.9E6	2972.818	1506.591	#
15)	L3 AR-1232-5	6.368	5.634	378.8E6	2211.1E6	905.534	3721.583	#
16)	L4 AR-1242-1	5.487	4.570	815.4E6	455.6E6	1896.341	473.614	#
17)	L4 AR-1242-2	5.704	4.805	340.3E6	371.1E6	512.871	169.978	#
18)	L4 AR-1242-3	5.841	5.030	291.8E6	891.5E6	510.659	1100.304	#
19)	L4 AR-1242-4	5.910	5.091	923.0E6	109.2E6	1899.209	106.234	#
20)	L4 AR-1242-5	6.182	5.277	559.2E6	60399040	1061.306	111.365	#
21)	L5 AR-1248-1	5.989	5.030	397.1E6	891.5E6	518.982	576.427	
22)	L5 AR-1248-2	6.182	5.091	559.2E6	109.2E6	639.869	68.253	#
23)	L5 AR-1248-3	6.579	5.201	1263.6E6	70126159	1501.269	36.275	#
24)	L5 AR-1248-4	6.650	5.560	320.3E6	1053.9E6	311.861	369.848	
25)	L5 AR-1248-5	6.823	5.634	743.3E6	2211.1E6	730.802	1085.017	#
26)	L6 AR-1254-1	5.989	5.030	397.1E6	891.5E6	715.428	739.148	
27)	L6 AR-1254-2	6.823	5.773	743.3E6	79266949	443.832	26.042	#
28)	L6 AR-1254-3	7.167	6.164	672.1E6	1988.9E6	358.461	399.107	
29)	L6 AR-1254-4	7.470	6.388	584.2E6	492.7E6	394.024	122.899	#
30)	L6 AR-1254-5	7.854	6.829	167.6E6	1198.0E6	106.866	280.582	#
31)	L7 AR-1260-1	7.343	6.236	873.1E6	521.8E6	672.520	184.759	#
32)	L7 AR-1260-2	7.590	6.430	664.0E6	425.3E6	410.021	117.147	#
33)	L7 AR-1260-3	7.918	6.700	483.0E6	707.2E6	385.470	186.018	#
34)	L7 AR-1260-4	8.183	7.028	623.4E6	752.1E6	448.768	290.955	#
35)	L7 AR-1260-5	8.500	7.272	664.2E6	374.2E6	216.182	53.762	#
36)	L8 AR-1262-1	7.343	6.276	873.1E6	1103.0E6	655.155	400.588	#
37)	L8 AR-1262-2	7.590	6.446	664.0E6	349.4E6	424.364	100.085	#
38)	L8 AR-1262-3	7.969	6.829	314.8E6	1198.0E6	147.636	232.755	#
39)	L8 AR-1262-4	8.183	7.028	623.4E6	752.1E6	331.356	182.205	#
40)	L8 AR-1262-5	8.500	7.272	664.2E6	374.2E6	163.204	39.975	#

Quantitation Report (Not Reviewed)

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 05:57 pm
Operator : UA/SM
Sample : J3529-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 18:18:39 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 2018
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

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

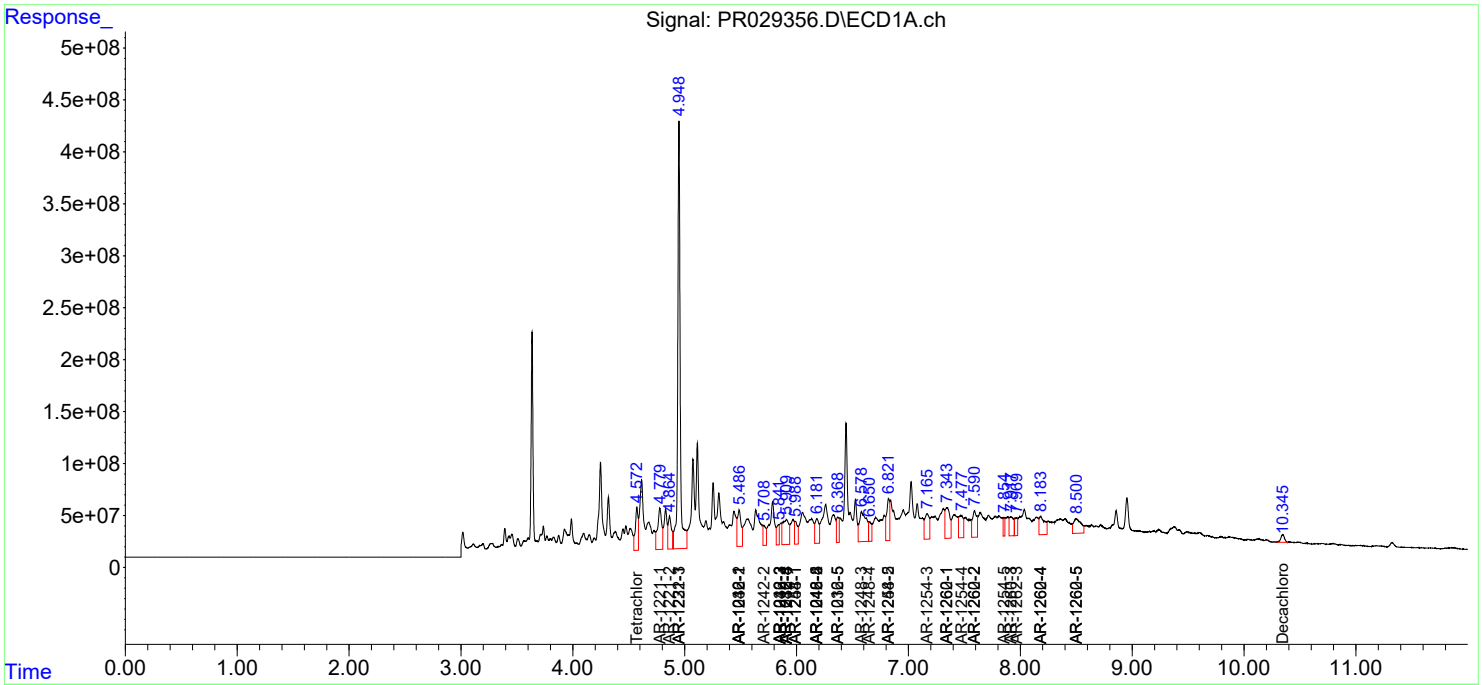
Quantitation Report (Not Reviewed)

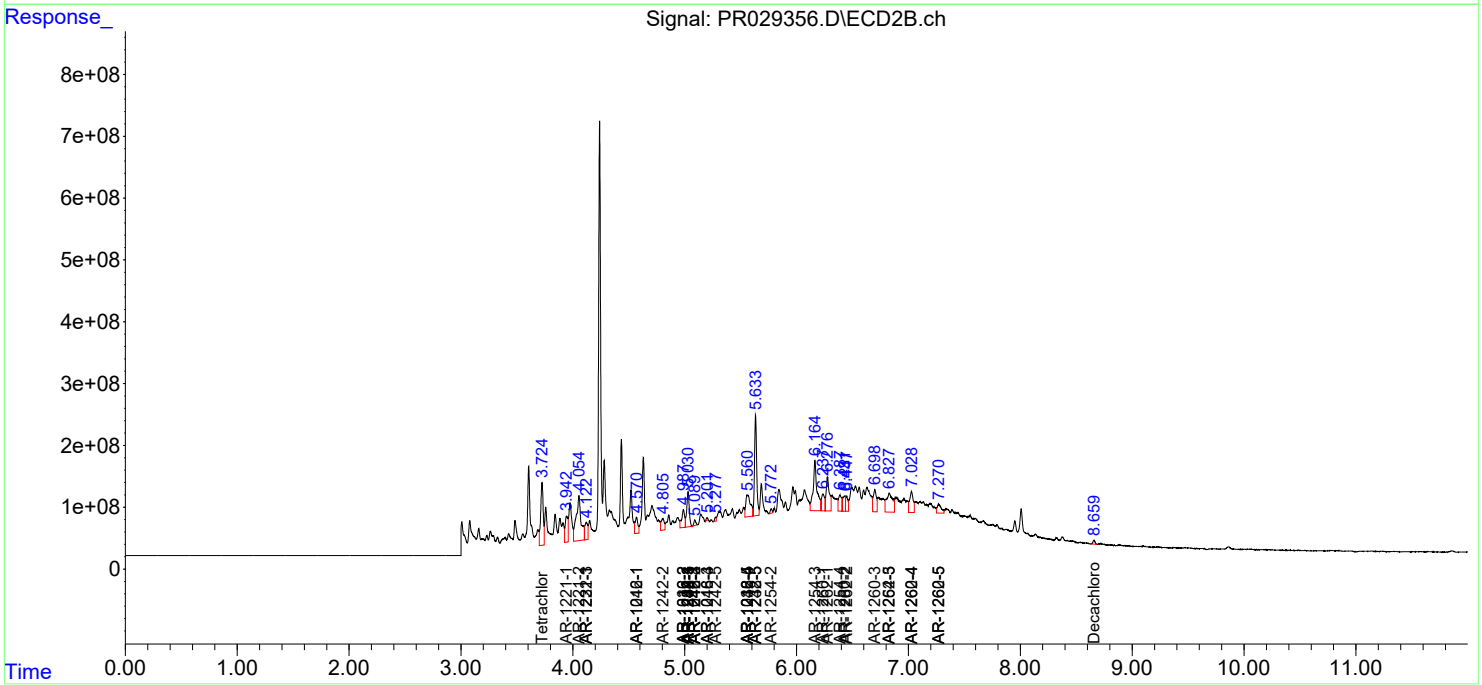
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 05:57 pm
Operator : UA/SM
Sample : J3529-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

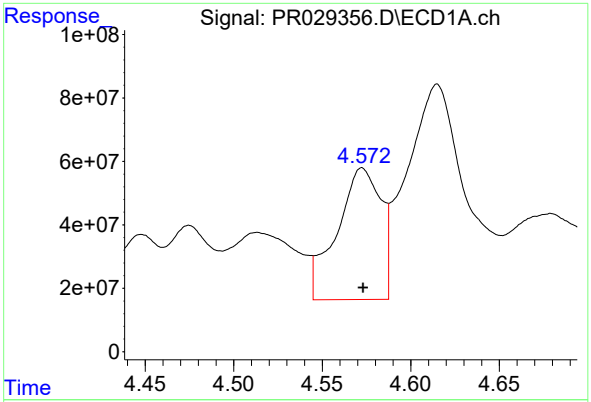
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 18:18:39 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 2018
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



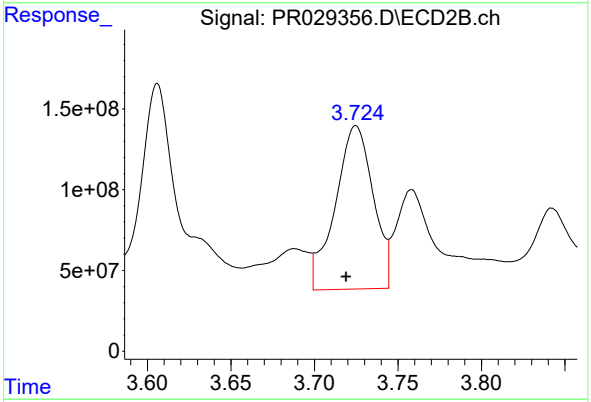




#1 Tetrachloro-m-xylene

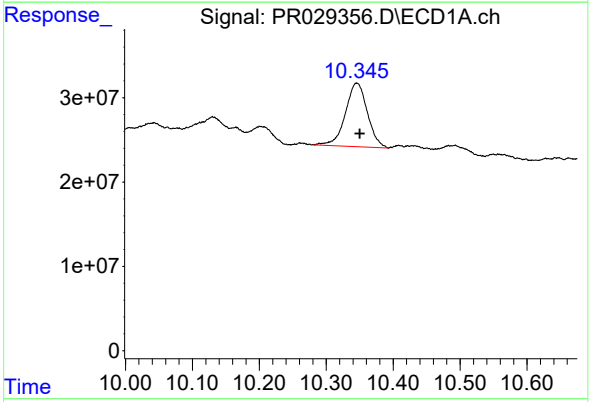
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 718869775
Conc: 33.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



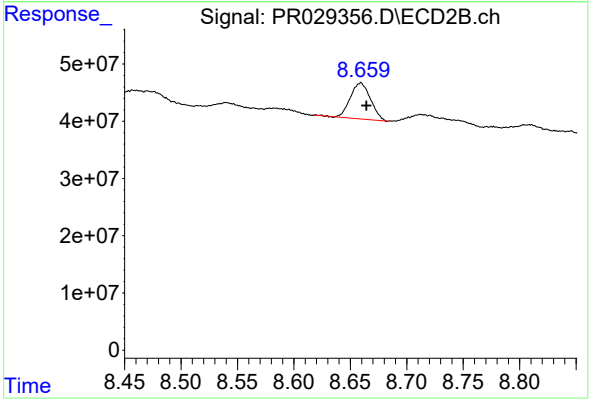
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: 0.006 min
Response: 1600267875
Conc: 36.67 ng/ml



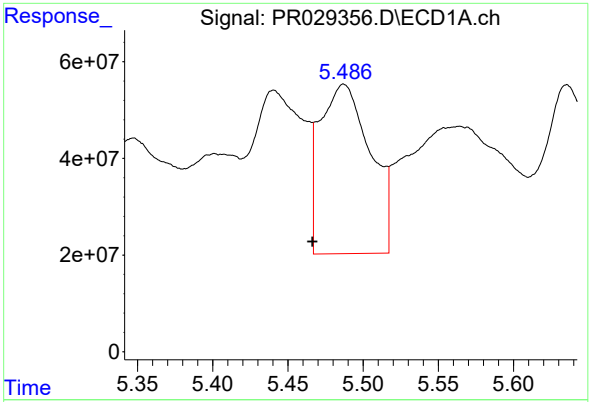
#2 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: -0.004 min
Response: 172047642
Conc: 5.47 ng/ml



#2 Decachlorobiphenyl

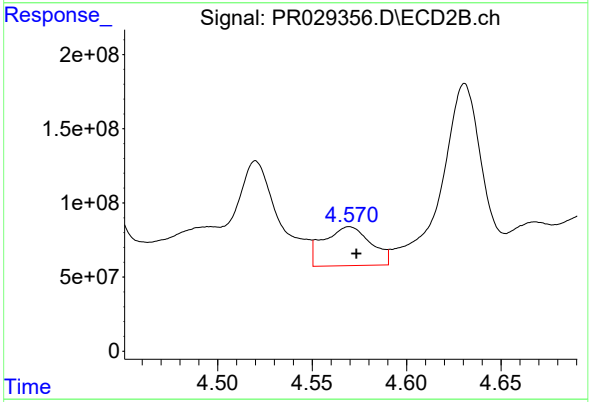
R.T.: 8.659 min
Delta R.T.: -0.005 min
Response: 78373690
Conc: 1.53 ng/ml



#3 AR-1016-1

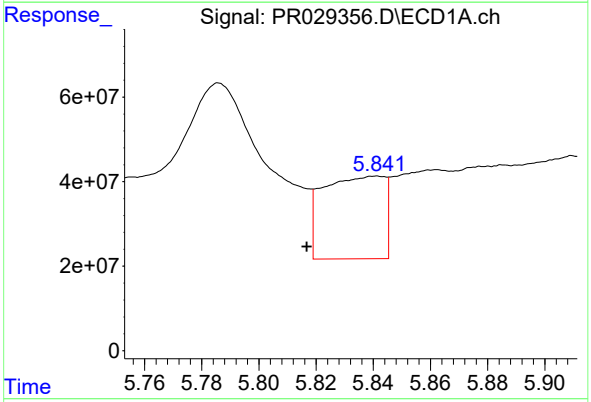
R.T.: 5.487 min
Delta R.T.: 0.021 min
Response: 815443530
Conc: 1515.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



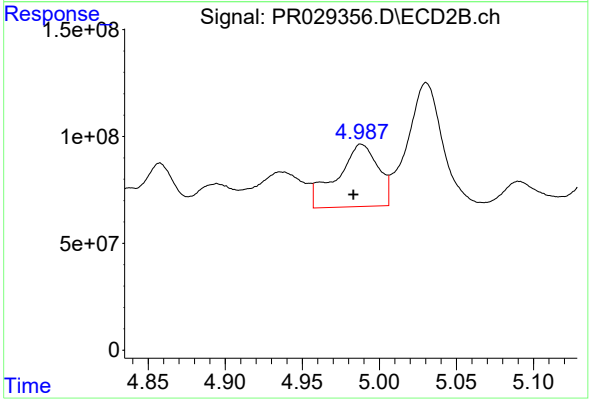
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 455563950
Conc: 371.84 ng/ml



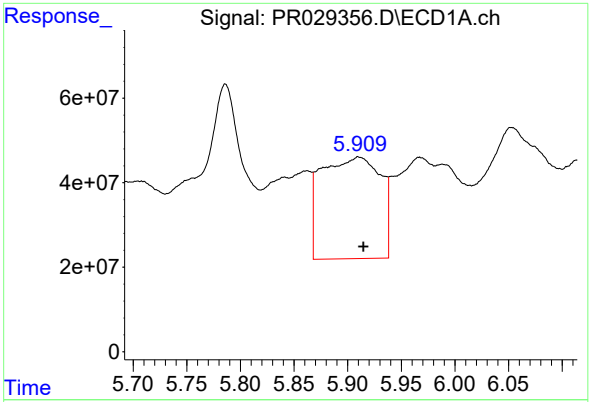
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: 0.024 min
Response: 291826983
Conc: 397.47 ng/ml



#4 AR-1016-2

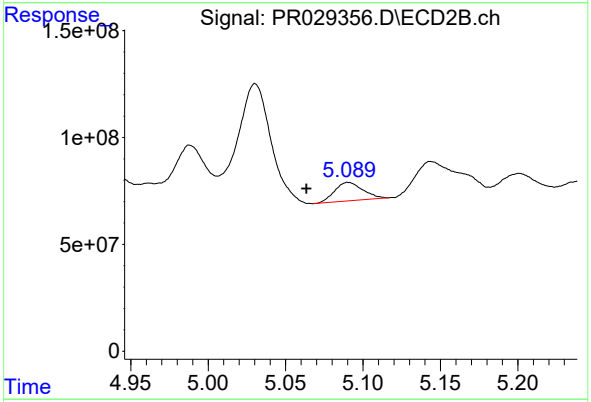
R.T.: 4.988 min
Delta R.T.: 0.005 min
Response: 540500304
Conc: 441.95 ng/ml



#5 AR-1016-3

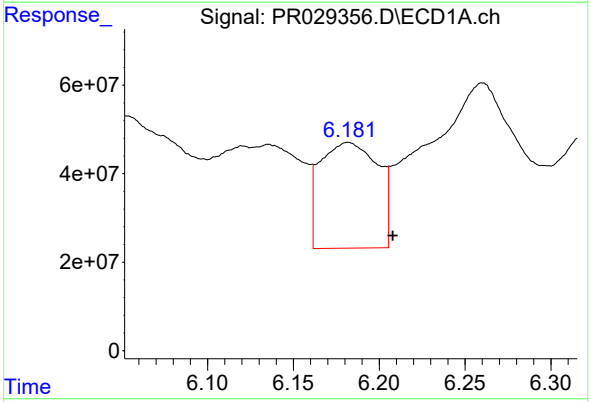
R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 922978333
Conc: 1491.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



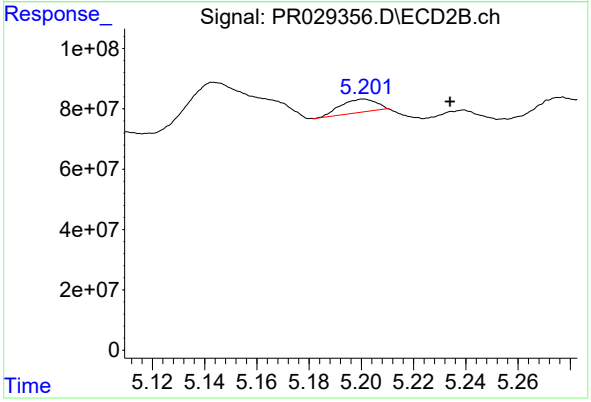
#5 AR-1016-3

R.T.: 5.091 min
Delta R.T.: 0.027 min
Response: 109243374
Conc: 92.48 ng/ml



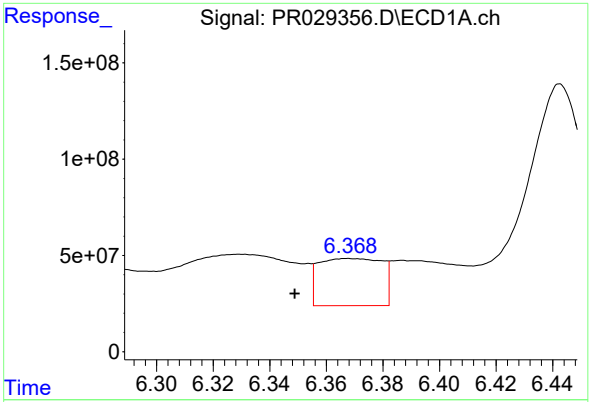
#6 AR-1016-4

R.T.: 6.182 min
Delta R.T.: -0.026 min
Response: 559243845
Conc: 911.91 ng/ml



#6 AR-1016-4

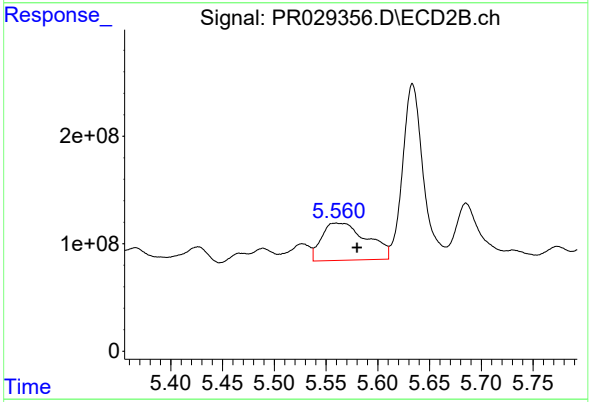
R.T.: 5.201 min
Delta R.T.: -0.033 min
Response: 70126159
Conc: 50.04 ng/ml



#7 AR-1016-5

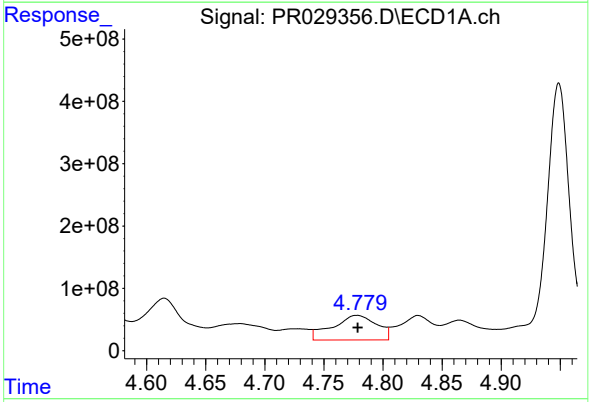
R.T.: 6.368 min
Delta R.T.: 0.019 min
Response: 378763909
Conc: 567.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



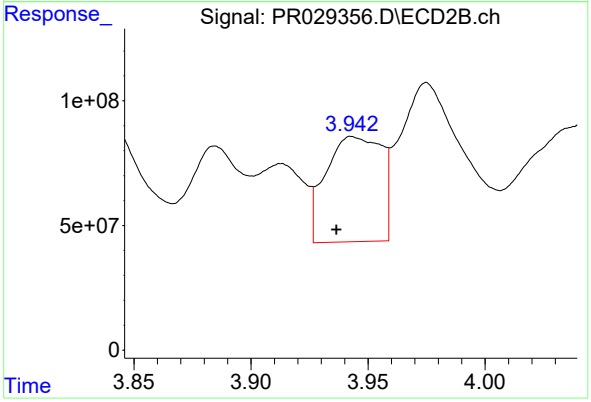
#7 AR-1016-5

R.T.: 5.560 min
Delta R.T.: -0.020 min
Response: 1053891130
Conc: 764.05 ng/ml



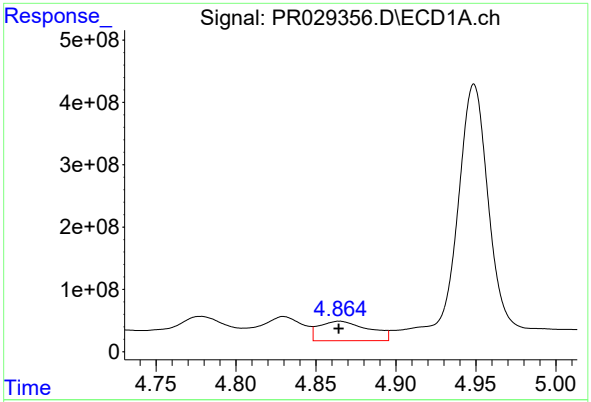
#8 AR-1221-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 1022885893
Conc: 3534.85 ng/ml



#8 AR-1221-1

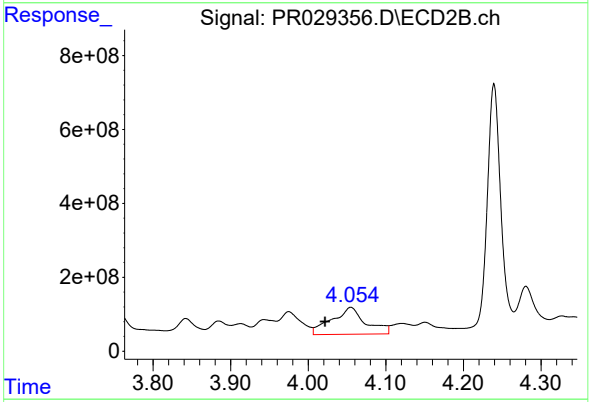
R.T.: 3.943 min
Delta R.T.: 0.007 min
Response: 698929208
Conc: 1191.24 ng/ml



#9 AR-1221-2

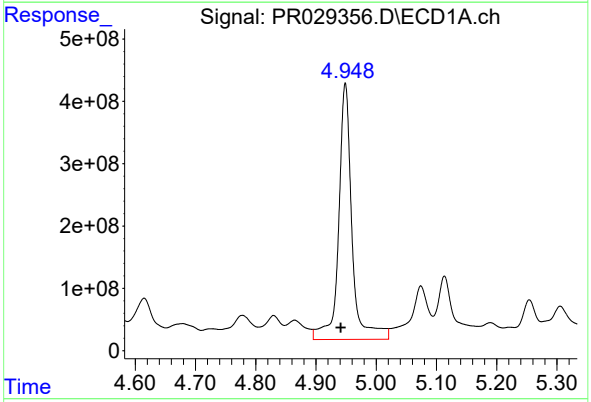
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 677066249
Conc: 3187.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



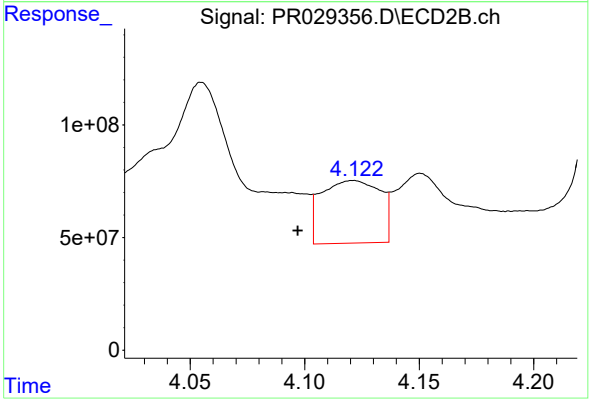
#9 AR-1221-2

R.T.: 4.055 min
Delta R.T.: 0.033 min
Response: 2204676416
Conc: 5127.32 ng/ml



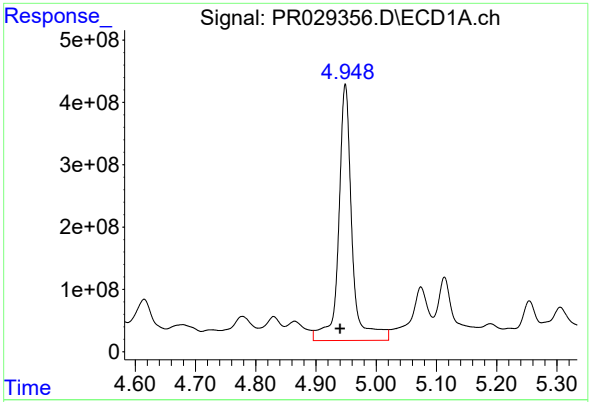
#10 AR-1221-3

R.T.: 4.949 min
Delta R.T.: 0.008 min
Response: 6313181496
Conc: 9385.94 ng/ml



#10 AR-1221-3

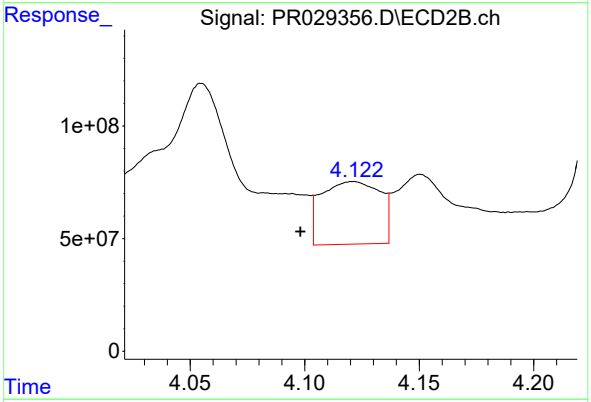
R.T.: 4.121 min
Delta R.T.: 0.024 min
Response: 496085683
Conc: 358.74 ng/ml



#11 AR-1232-1

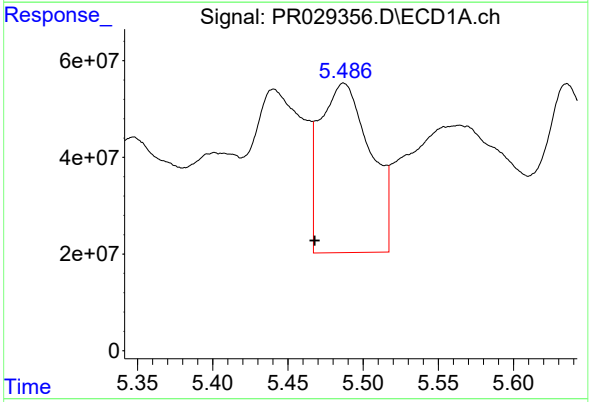
R.T.: 4.949 min
Delta R.T.: 0.009 min
Response: 6313181496
Conc: 13692.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



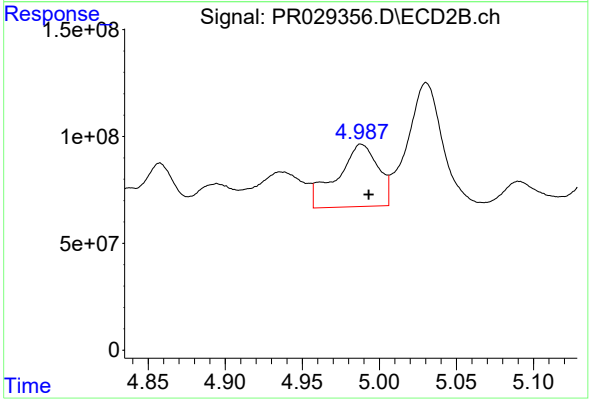
#11 AR-1232-1

R.T.: 4.121 min
Delta R.T.: 0.023 min
Response: 496085683
Conc: 517.17 ng/ml



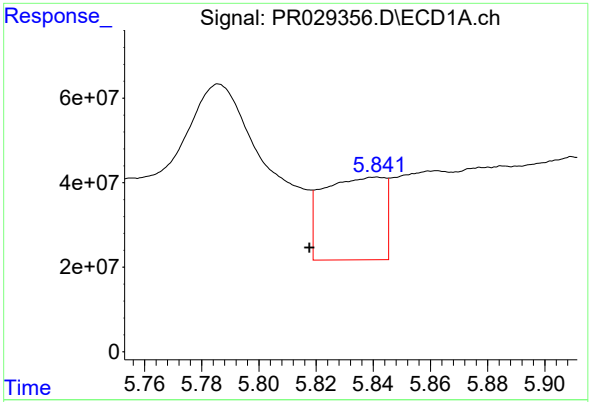
#12 AR-1232-2

R.T.: 5.487 min
Delta R.T.: 0.019 min
Response: 815443530
Conc: 2938.93 ng/ml



#12 AR-1232-2

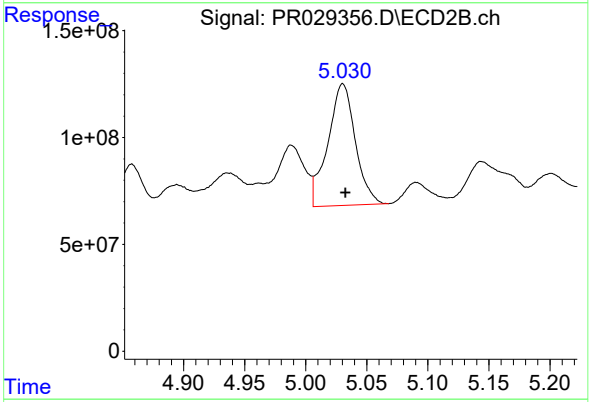
R.T.: 4.988 min
Delta R.T.: -0.005 min
Response: 540500304
Conc: 847.31 ng/ml



#13 AR-1232-3

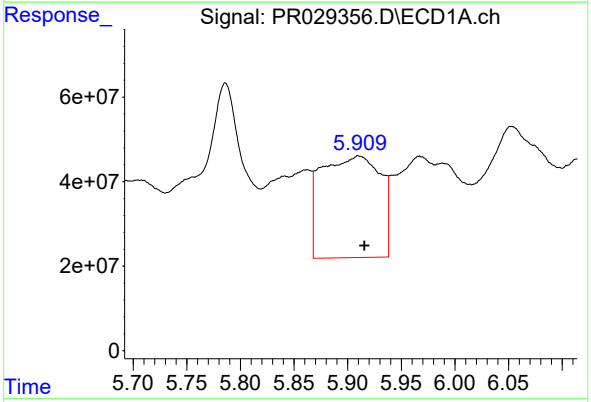
R.T.: 5.841 min
Delta R.T.: 0.023 min
Response: 291826983
Conc: 777.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



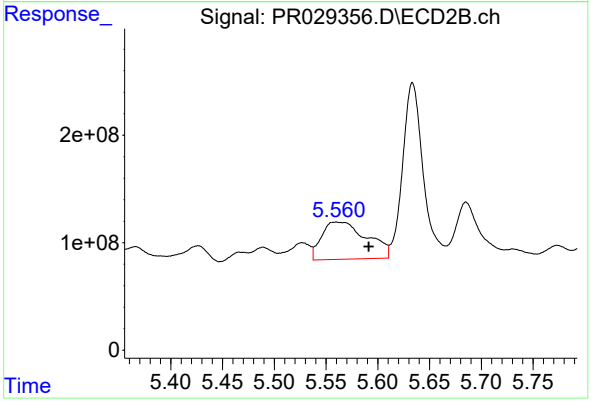
#13 AR-1232-3

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 891513280
Conc: 1845.06 ng/ml



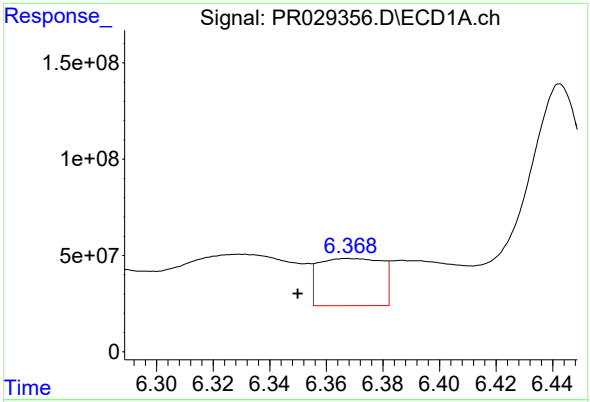
#14 AR-1232-4

R.T.: 5.910 min
Delta R.T.: -0.005 min
Response: 922978333
Conc: 2972.82 ng/ml



#14 AR-1232-4

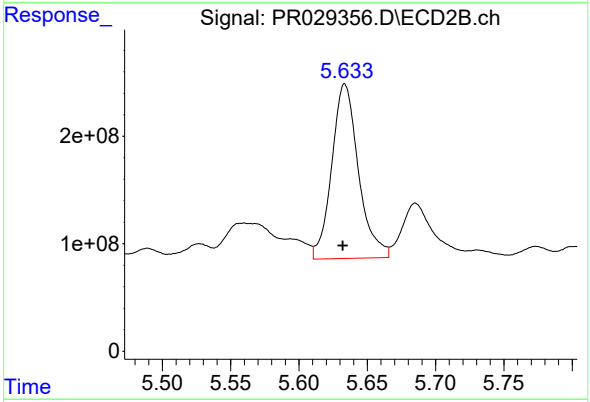
R.T.: 5.560 min
Delta R.T.: -0.031 min
Response: 1053891130
Conc: 1506.59 ng/ml



#15 AR-1232-5

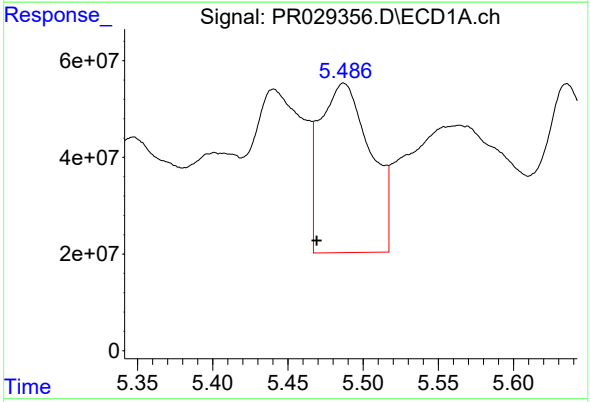
R.T.: 6.368 min
Delta R.T.: 0.018 min
Response: 378763909
Conc: 905.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



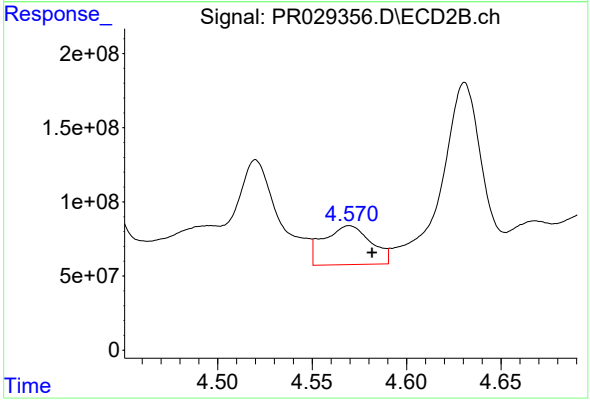
#15 AR-1232-5

R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 2211090875
Conc: 3721.58 ng/ml



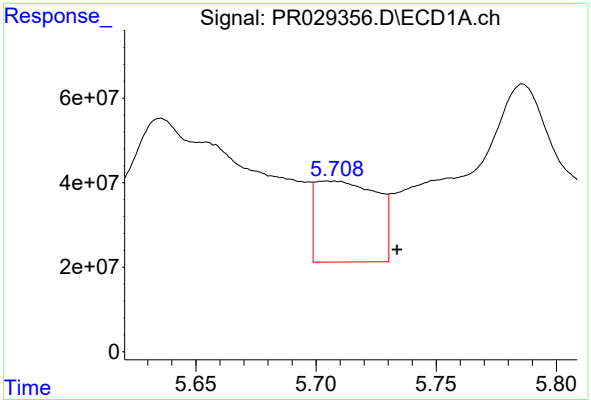
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: 0.018 min
Response: 815443530
Conc: 1896.34 ng/ml



#16 AR-1242-1

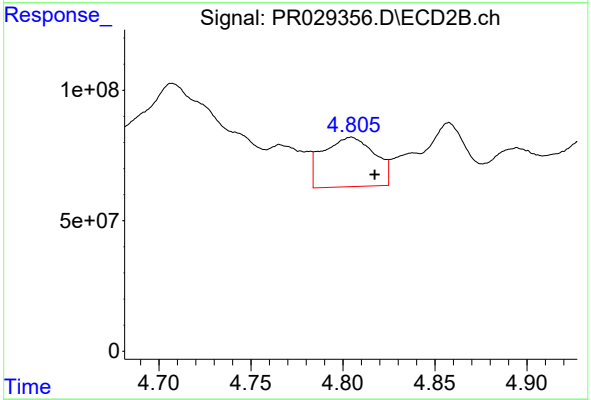
R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 455563950
Conc: 473.61 ng/ml



#17 AR-1242-2

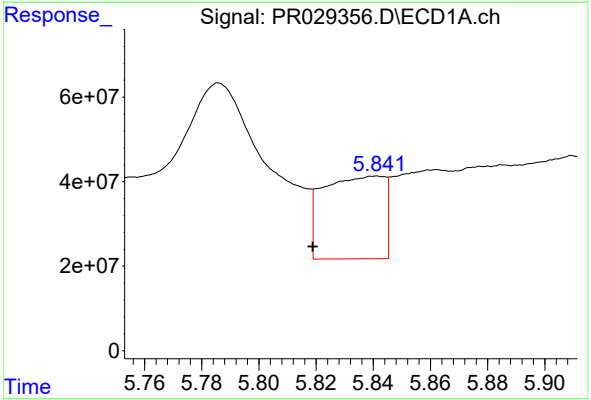
R.T.: 5.704 min
Delta R.T.: -0.029 min
Response: 340337905
Conc: 512.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



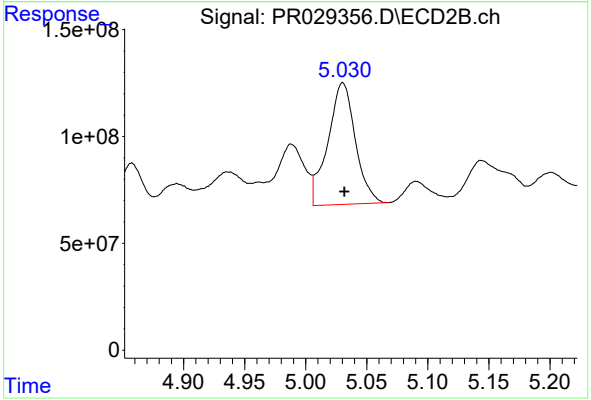
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.013 min
Response: 371080251
Conc: 169.98 ng/ml



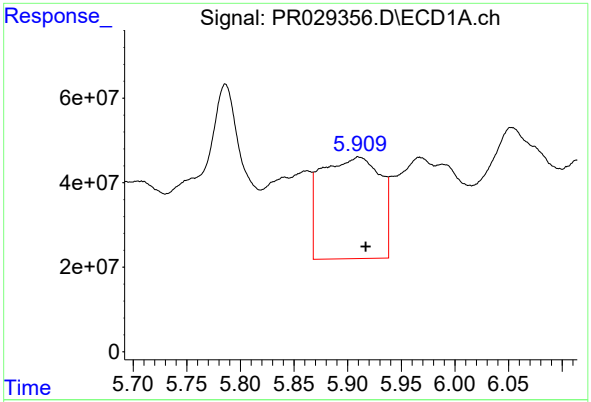
#18 AR-1242-3

R.T.: 5.841 min
Delta R.T.: 0.022 min
Response: 291826983
Conc: 510.66 ng/ml



#18 AR-1242-3

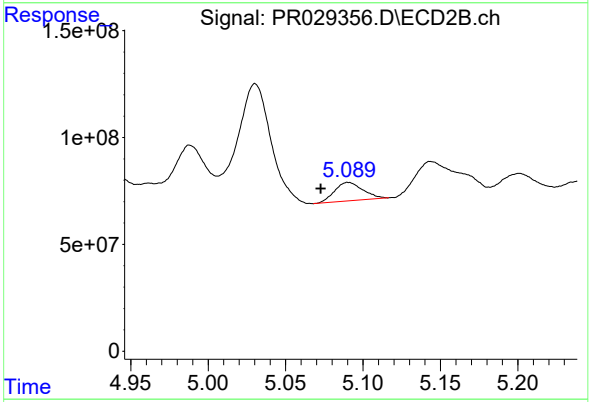
R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 891513280
Conc: 1100.30 ng/ml



#19 AR-1242-4

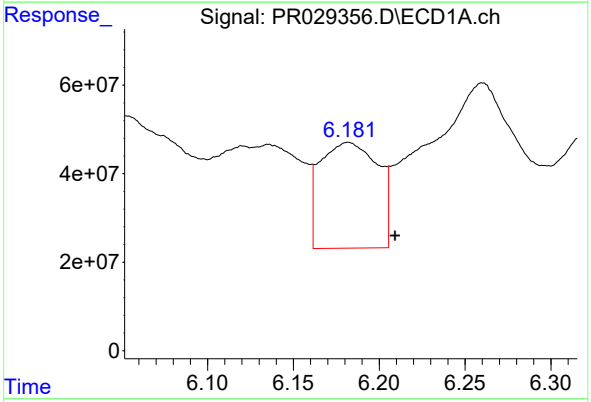
R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 922978333
Conc: 1899.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



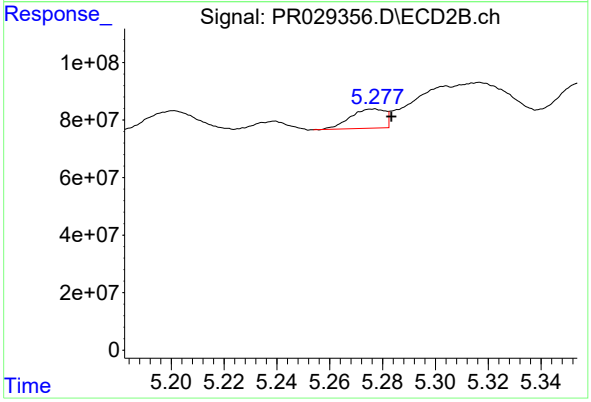
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: 0.018 min
Response: 109243374
Conc: 106.23 ng/ml



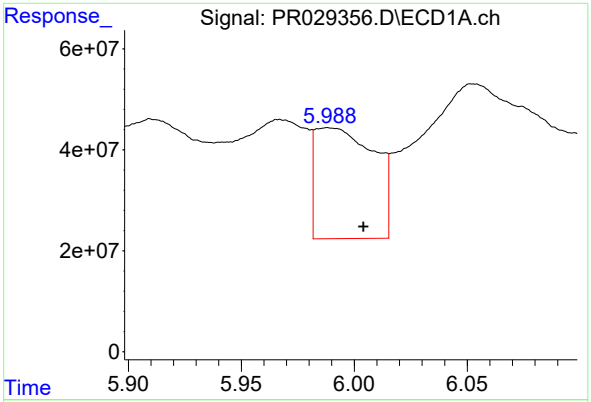
#20 AR-1242-5

R.T.: 6.182 min
Delta R.T.: -0.027 min
Response: 559243845
Conc: 1061.31 ng/ml



#20 AR-1242-5

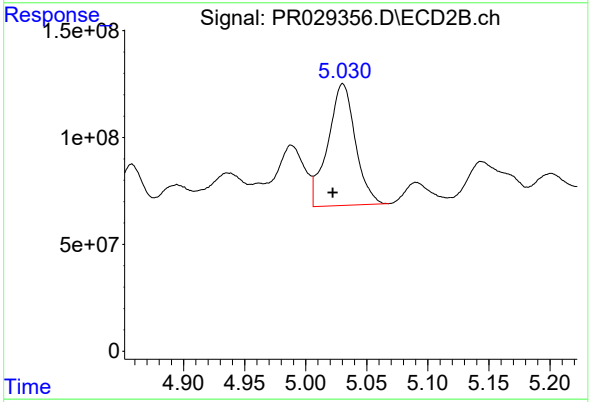
R.T.: 5.277 min
Delta R.T.: -0.007 min
Response: 60399040
Conc: 111.36 ng/ml



#21 AR-1248-1

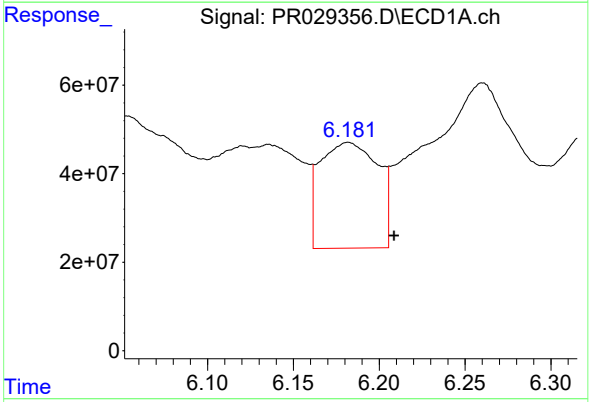
R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 397102103
Conc: 518.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



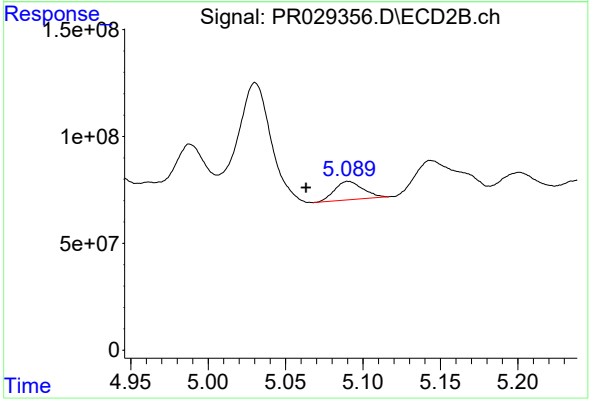
#21 AR-1248-1

R.T.: 5.030 min
Delta R.T.: 0.008 min
Response: 891513280
Conc: 576.43 ng/ml



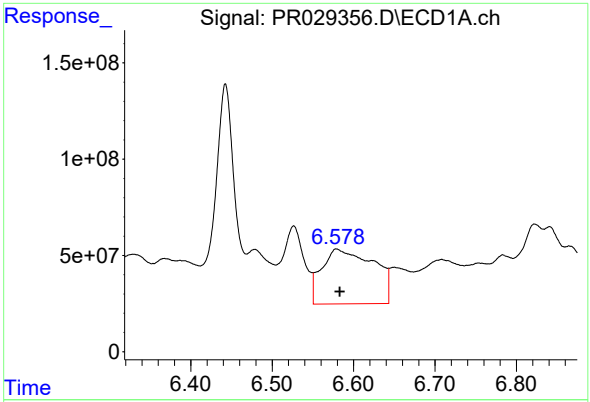
#22 AR-1248-2

R.T.: 6.182 min
Delta R.T.: -0.027 min
Response: 559243845
Conc: 639.87 ng/ml



#22 AR-1248-2

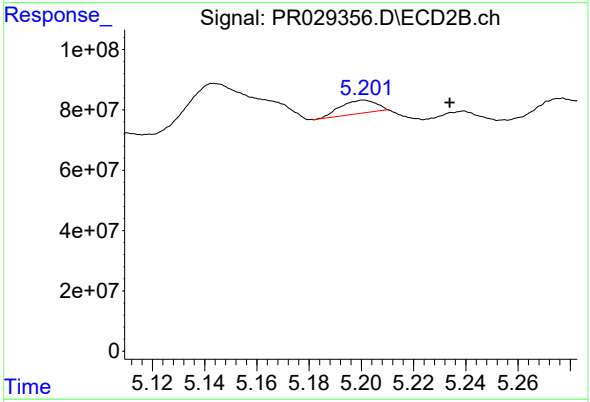
R.T.: 5.091 min
Delta R.T.: 0.027 min
Response: 109243374
Conc: 68.25 ng/ml



#23 AR-1248-3

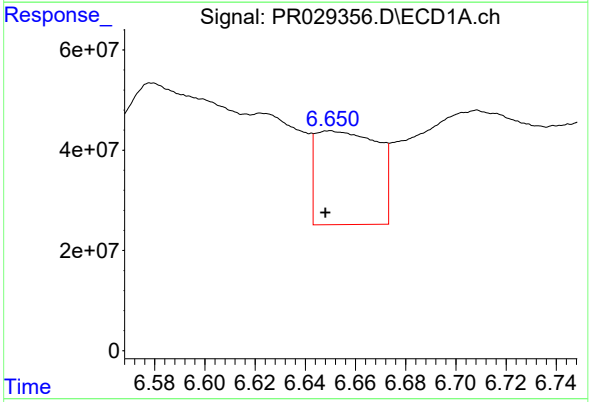
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 1263625915
Conc: 1501.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



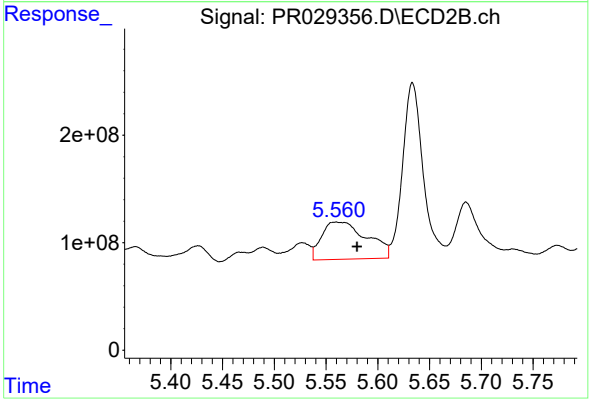
#23 AR-1248-3

R.T.: 5.201 min
Delta R.T.: -0.033 min
Response: 70126159
Conc: 36.28 ng/ml



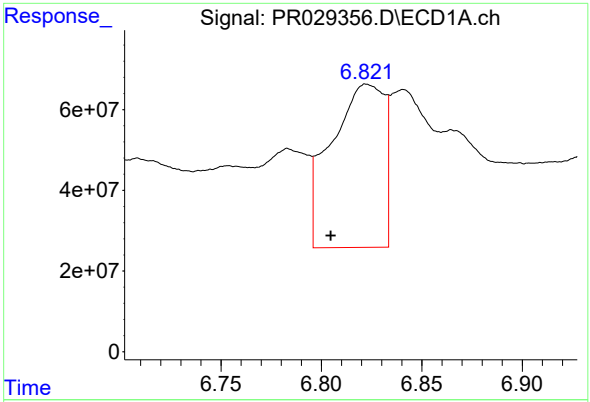
#24 AR-1248-4

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 320296884
Conc: 311.86 ng/ml



#24 AR-1248-4

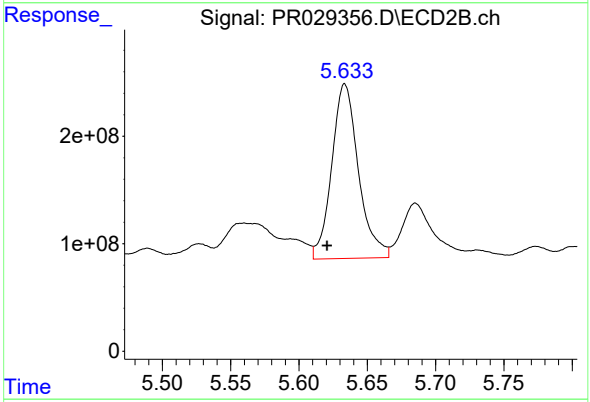
R.T.: 5.560 min
Delta R.T.: -0.020 min
Response: 1053891130
Conc: 369.85 ng/ml



#25 AR-1248-5

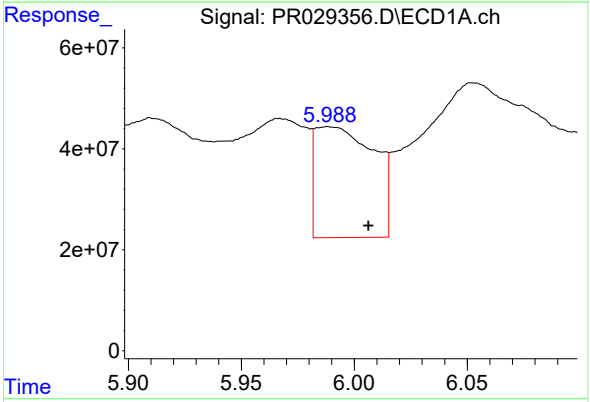
R.T.: 6.823 min
Delta R.T.: 0.018 min
Response: 743329746
Conc: 730.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



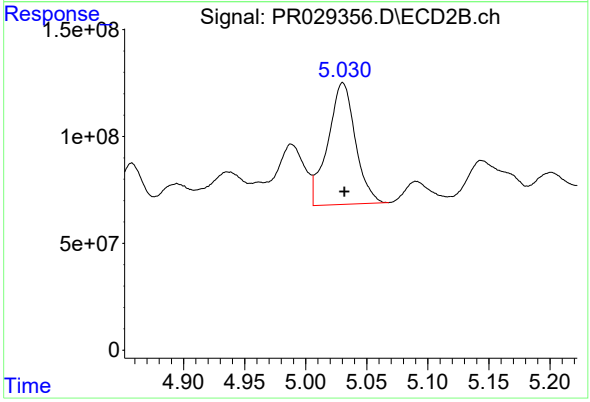
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: 0.013 min
Response: 2211090875
Conc: 1085.02 ng/ml



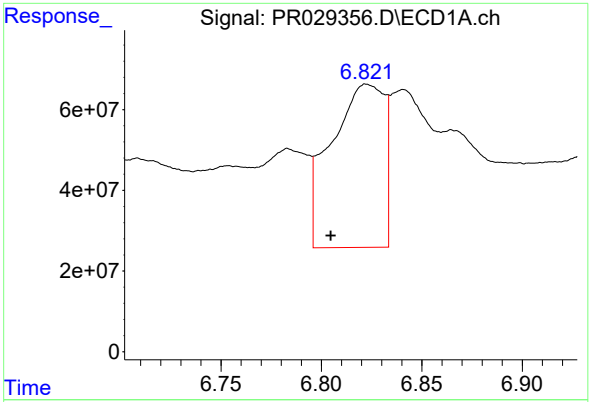
#26 AR-1254-1

R.T.: 5.989 min
Delta R.T.: -0.018 min
Response: 397102103
Conc: 715.43 ng/ml



#26 AR-1254-1

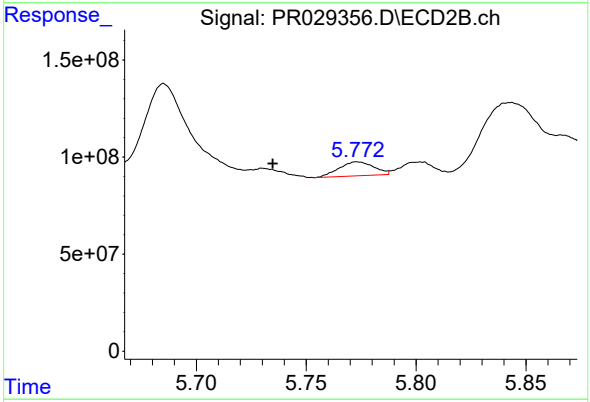
R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 891513280
Conc: 739.15 ng/ml



#27 AR-1254-2

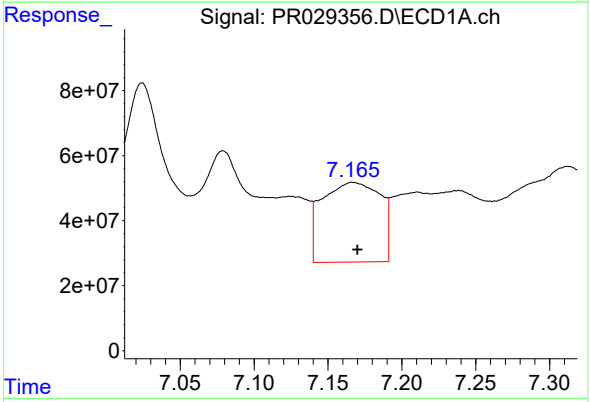
R.T.: 6.823 min
Delta R.T.: 0.018 min
Response: 743329746
Conc: 443.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



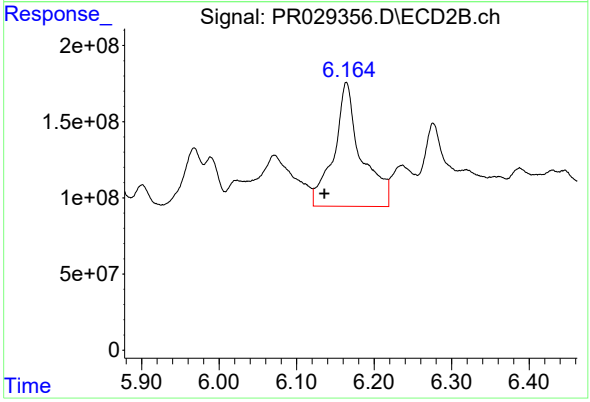
#27 AR-1254-2

R.T.: 5.773 min
Delta R.T.: 0.039 min
Response: 79266949
Conc: 26.04 ng/ml



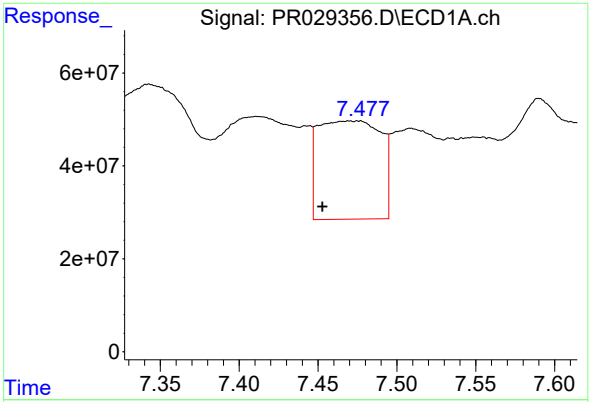
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 672133574
Conc: 358.46 ng/ml



#28 AR-1254-3

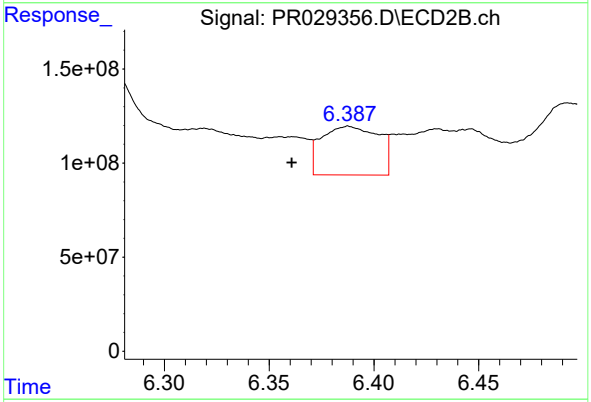
R.T.: 6.164 min
Delta R.T.: 0.028 min
Response: 1988949580
Conc: 399.11 ng/ml



#29 AR-1254-4

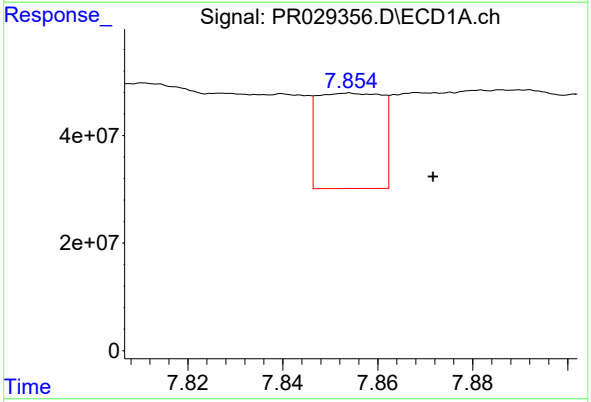
R.T.: 7.470 min
Delta R.T.: 0.017 min
Response: 584150192
Conc: 394.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



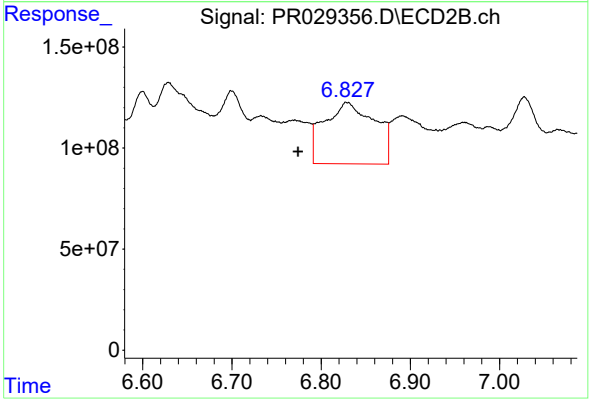
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: 0.027 min
Response: 492719339
Conc: 122.90 ng/ml



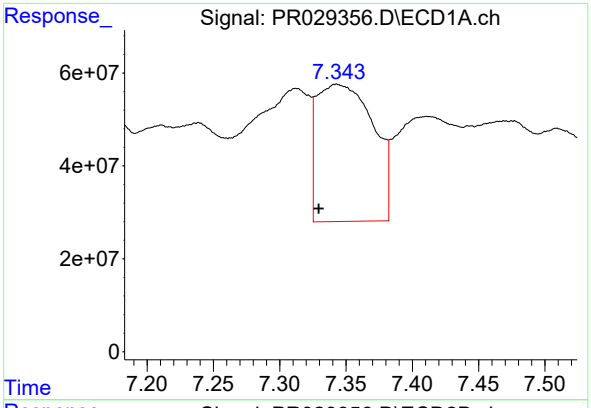
#30 AR-1254-5

R.T.: 7.854 min
Delta R.T.: -0.018 min
Response: 167585842
Conc: 106.87 ng/ml



#30 AR-1254-5

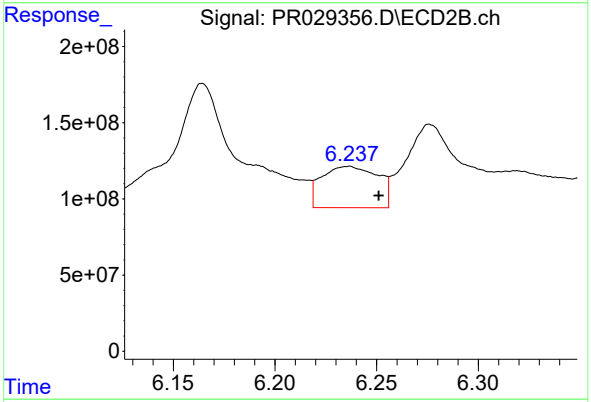
R.T.: 6.829 min
Delta R.T.: 0.055 min
Response: 1198020259
Conc: 280.58 ng/ml



#31 AR-1260-1

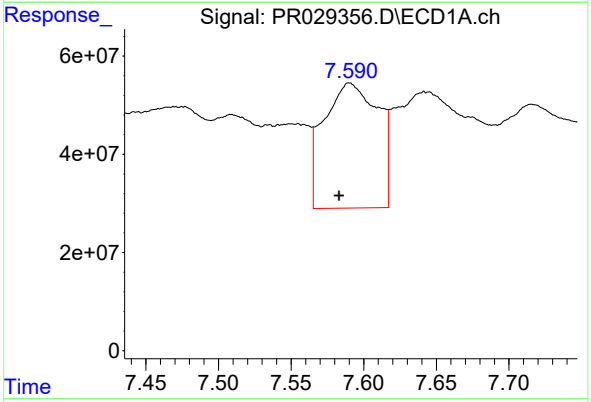
R.T.: 7.343 min
Delta R.T.: 0.013 min
Response: 873116872
Conc: 672.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



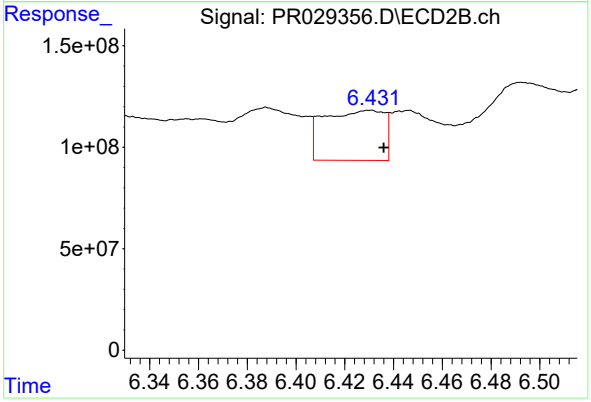
#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.015 min
Response: 521806173
Conc: 184.76 ng/ml



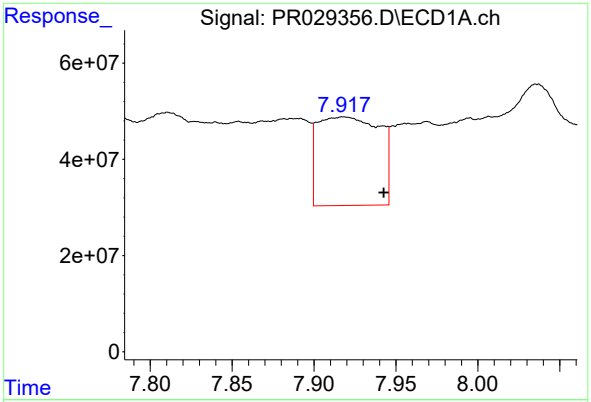
#32 AR-1260-2

R.T.: 7.590 min
Delta R.T.: 0.007 min
Response: 663976142
Conc: 410.02 ng/ml



#32 AR-1260-2

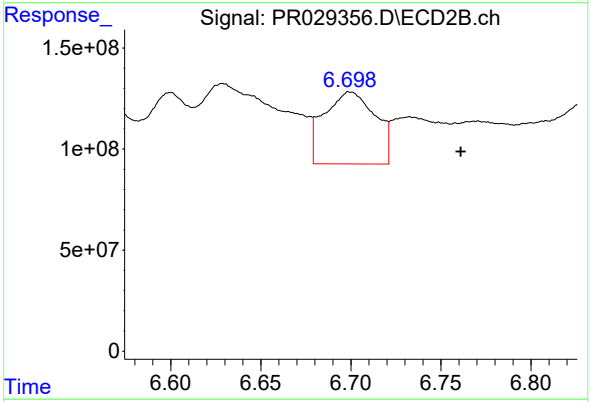
R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 425263737
Conc: 117.15 ng/ml



#33 AR-1260-3

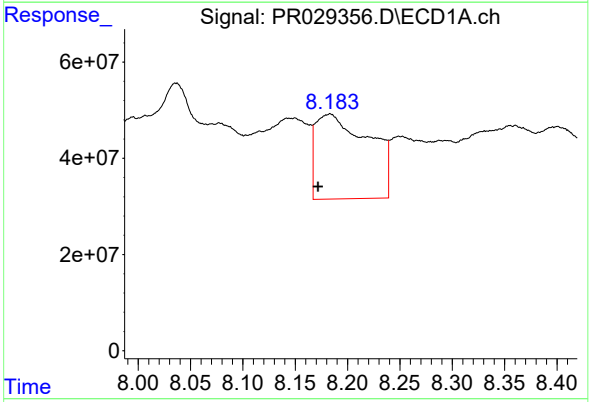
R.T.: 7.918 min
Delta R.T.: -0.024 min
Response: 483000089
Conc: 385.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



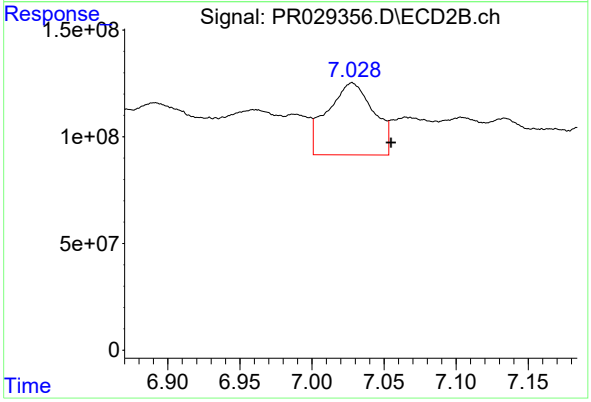
#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: -0.061 min
Response: 707156811
Conc: 186.02 ng/ml



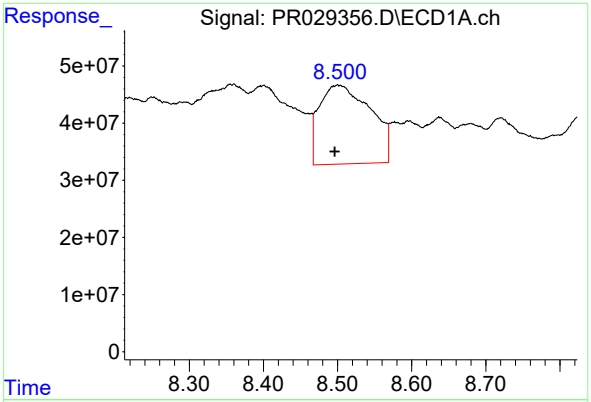
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: 0.012 min
Response: 623381461
Conc: 448.77 ng/ml



#34 AR-1260-4

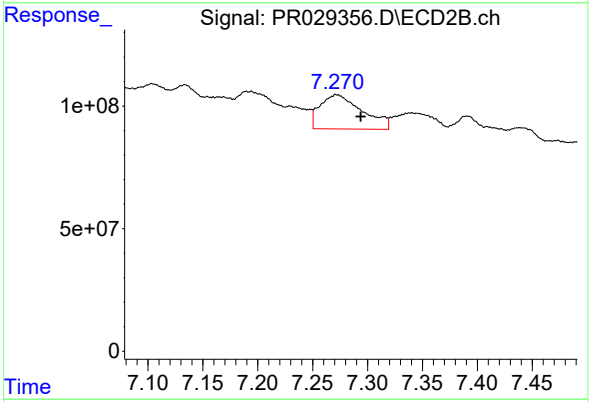
R.T.: 7.028 min
Delta R.T.: -0.027 min
Response: 752105515
Conc: 290.95 ng/ml



#35 AR-1260-5

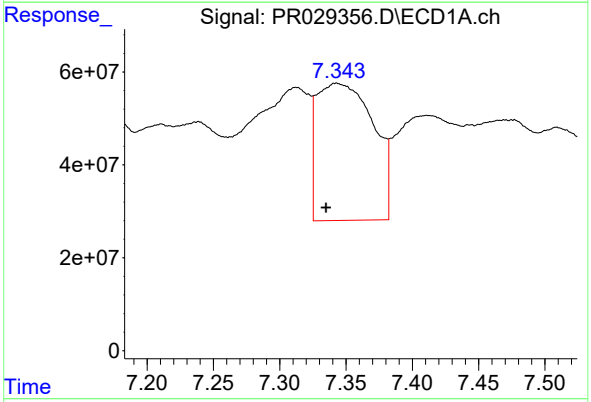
R.T.: 8.500 min
Delta R.T.: 0.004 min
Response: 664231553
Conc: 216.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



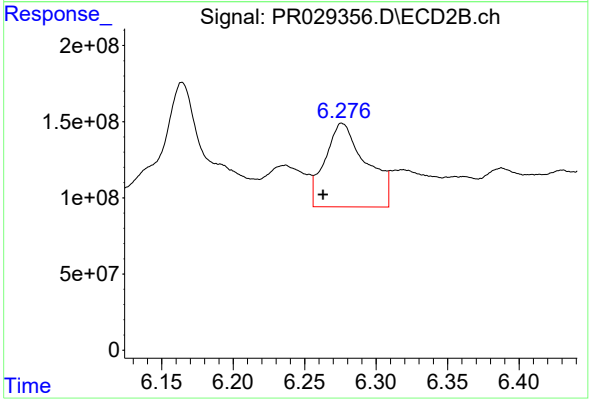
#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.022 min
Response: 374188787
Conc: 53.76 ng/ml



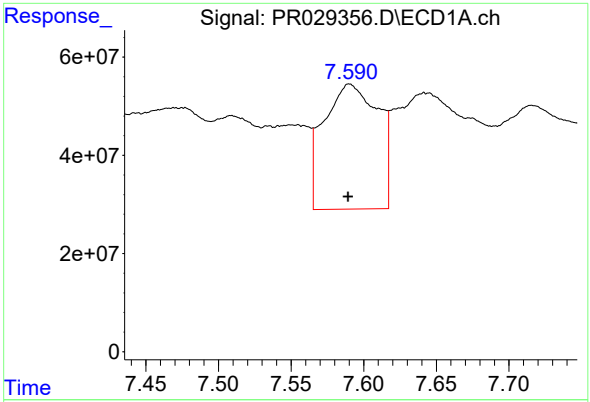
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.008 min
Response: 873116872
Conc: 655.15 ng/ml



#36 AR-1262-1

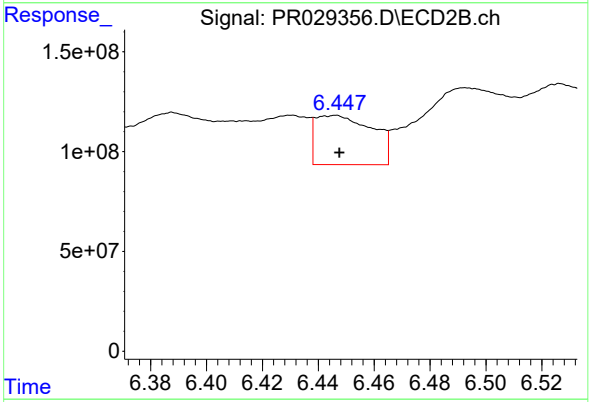
R.T.: 6.276 min
Delta R.T.: 0.013 min
Response: 1103040317
Conc: 400.59 ng/ml



#37 AR-1262-2

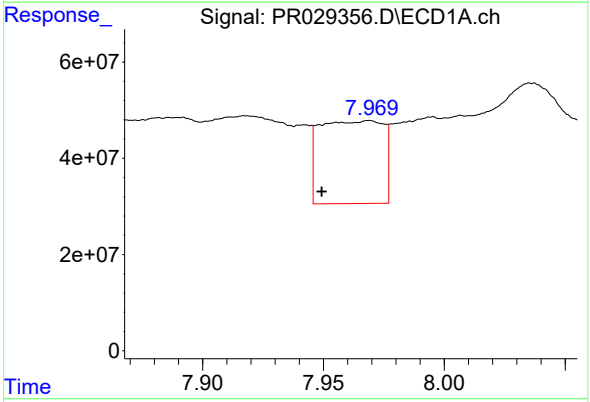
R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 663976142
Conc: 424.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



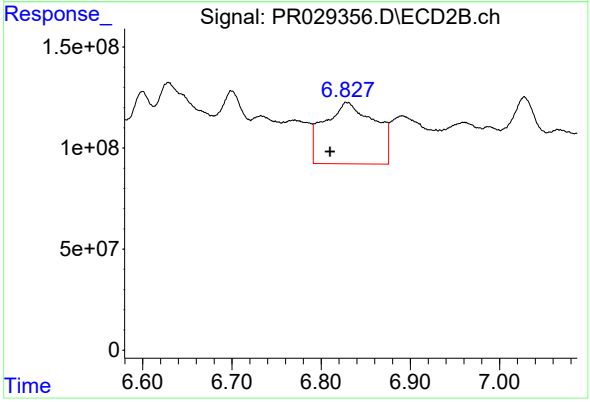
#37 AR-1262-2

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 349374926
Conc: 100.08 ng/ml



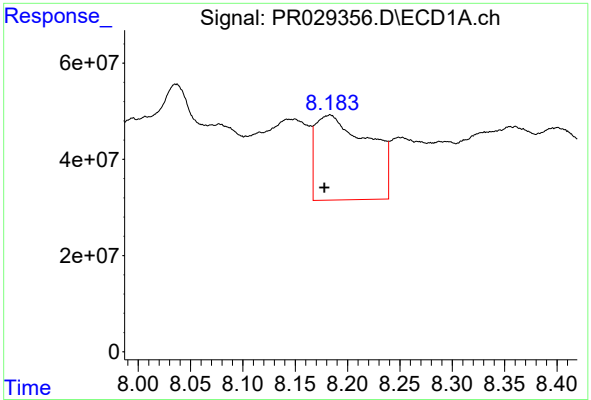
#38 AR-1262-3

R.T.: 7.969 min
Delta R.T.: 0.020 min
Response: 314792664
Conc: 147.64 ng/ml



#38 AR-1262-3

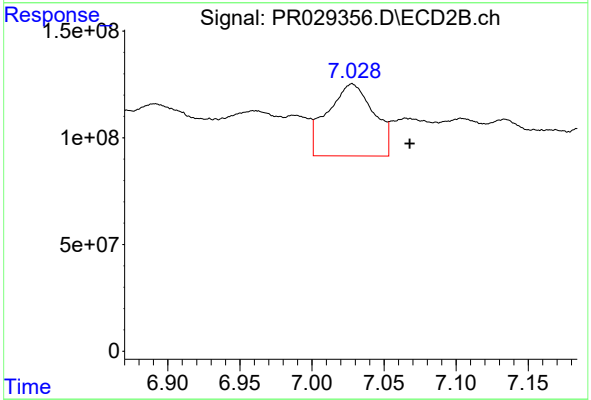
R.T.: 6.829 min
Delta R.T.: 0.019 min
Response: 1198020259
Conc: 232.76 ng/ml



#39 AR-1262-4

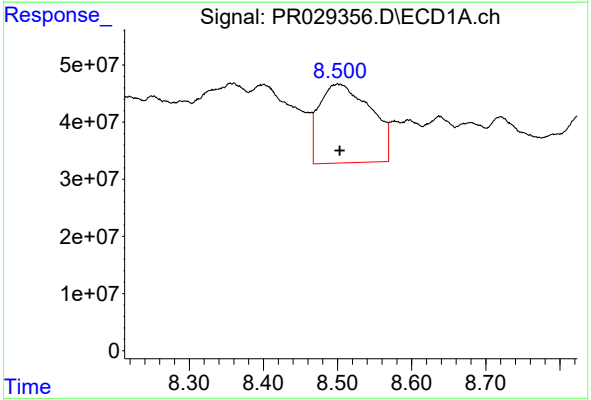
R.T.: 8.183 min
Delta R.T.: 0.005 min
Response: 623381461
Conc: 331.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



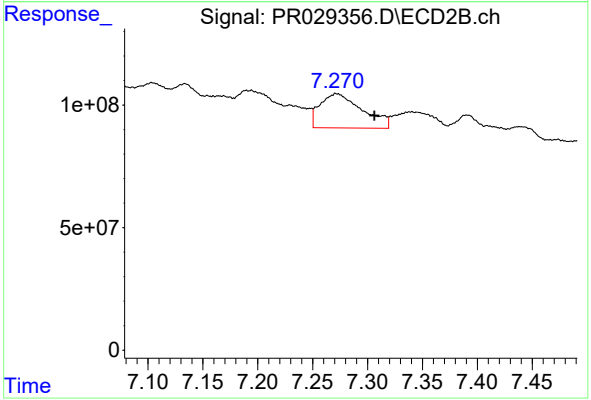
#39 AR-1262-4

R.T.: 7.028 min
Delta R.T.: -0.040 min
Response: 752105515
Conc: 182.21 ng/ml



#40 AR-1262-5

R.T.: 8.500 min
Delta R.T.: -0.003 min
Response: 664231553
Conc: 163.20 ng/ml



#40 AR-1262-5

R.T.: 7.272 min
Delta R.T.: -0.035 min
Response: 374188787
Conc: 39.97 ng/ml