

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
 Data File : PR029357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 06:12 pm
 Operator : UA/SM
 Sample : J3529-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 18:26:47 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...	4.571	3.717	1785.7E6	2515.6E6	83.680	57.640 #
2)	SA Decachlor...	10.343	8.659	1584.7E6	186.8E6	50.349	3.642 #
Target Compounds							
3)	L1 AR-1016-1	5.491	4.595	1228.5E6	220.0E6	2282.792	179.580 #
4)	L1 AR-1016-2	5.817	4.989	638.4E6	141.5E6	869.550	115.663 #
5)	L1 AR-1016-3	5.915	5.051	609.2E6	286.6E6	984.473	242.639 #
6)	L1 AR-1016-4	6.191	5.240	1006.7E6	78037220	1641.567	55.681 #
7)	L1 AR-1016-5	6.370	5.570	925.7E6	786.0E6	1387.333	569.872 #
8)	L2 AR-1221-1	4.749	3.914	3024.1E6	1060.2E6	10450.440	1806.971 #
9)	L2 AR-1221-2	4.871	4.019	957.1E6	946.9E6	4505.689	2202.170 #
10)	L2 AR-1221-3	4.951	4.113	615.2E6	1382.5E6	914.656	999.717
11)	L3 AR-1232-1	4.951	4.113	615.2E6	1382.5E6	1334.315	1441.199
12)	L3 AR-1232-2	5.491	4.989	1228.5E6	141.5E6	4427.511	221.749 #
13)	L3 AR-1232-3	5.817	5.027	638.4E6	155.0E6	1700.352	320.700 #
14)	L3 AR-1232-4	5.915	5.600	609.2E6	126.8E6	1962.037	181.208 #
15)	L3 AR-1232-5	6.370	5.633	925.7E6	1209.6E6	2213.026	2035.961
16)	L4 AR-1242-1	5.491	4.595	1228.5E6	220.0E6	2856.851	228.729 #
17)	L4 AR-1242-2	5.716	4.815	1058.0E6	563.9E6	1594.393	258.284 #
18)	L4 AR-1242-3	5.817	5.027	638.4E6	155.0E6	1117.175	191.250 #
19)	L4 AR-1242-4	5.915	5.051	609.2E6	286.6E6	1253.464	278.721 #
20)	L4 AR-1242-5	6.191	5.272	1006.7E6	399.5E6	1910.504	736.581 #
21)	L5 AR-1248-1	6.031	5.027	1078.9E6	155.0E6	1410.000	100.192 #
22)	L5 AR-1248-2	6.191	5.051	1006.7E6	286.6E6	1151.858	179.070 #
23)	L5 AR-1248-3	6.621	5.240	2543.0E6	78037220	3021.262	40.367 #
24)	L5 AR-1248-4	6.666	5.570	1054.1E6	786.0E6	1026.367	275.852 #
25)	L5 AR-1248-5	6.838	5.633	3264.0E6	1209.6E6	3208.988	593.579 #
26)	L6 AR-1254-1	6.031	5.027	1078.9E6	155.0E6	1943.715	128.476 #
27)	L6 AR-1254-2	6.838	5.731	3264.0E6	81369754	1948.888	26.733 #
28)	L6 AR-1254-3	7.181	6.117	885.0E6	403.7E6	472.000	80.999 #
29)	L6 AR-1254-4	7.466	6.319	1241.4E6	2214.8E6	837.341	552.429 #
30)	L6 AR-1254-5	7.891	6.779	1407.8E6	1480.6E6	897.746	346.760 #
31)	L7 AR-1260-1	7.322	6.269	1787.2E6	1857.0E6	1376.586	657.516 #
32)	L7 AR-1260-2	7.596	6.413	1805.8E6	1378.6E6	1115.110	379.772 #
33)	L7 AR-1260-3	7.926	6.746	1130.7E6	1215.5E6	902.409	319.727 #
34)	L7 AR-1260-4	8.187	7.063	878.3E6	1227.4E6	632.289	474.837
35)	L7 AR-1260-5	8.487	7.261	790.2E6	2866.4E6	257.169	411.835 #
36)	L8 AR-1262-1	7.322	6.269	1787.2E6	1857.0E6	1341.041	674.398 #
37)	L8 AR-1262-2	7.596	6.413	1805.8E6	1378.6E6	1154.118	394.935 #
38)	L8 AR-1262-3	7.967	6.779	828.3E6	1480.6E6	388.457	287.653 #
39)	L8 AR-1262-4	8.187	7.063	878.3E6	1227.4E6	466.861	297.358 #
40)	L8 AR-1262-5	8.487	7.342	790.2E6	3156.3E6	194.147	337.187 #

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 06:12 pm
Operator : UA/SM
Sample : J3529-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

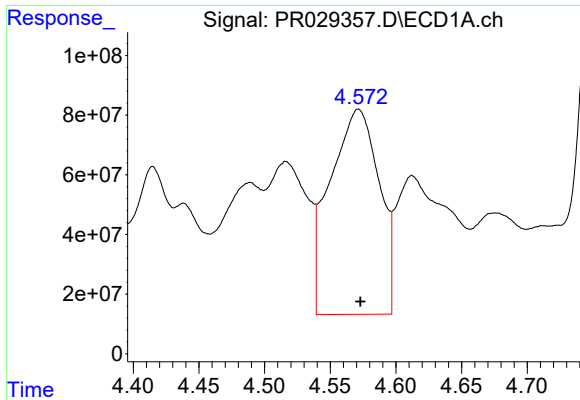
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 18:26:47 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
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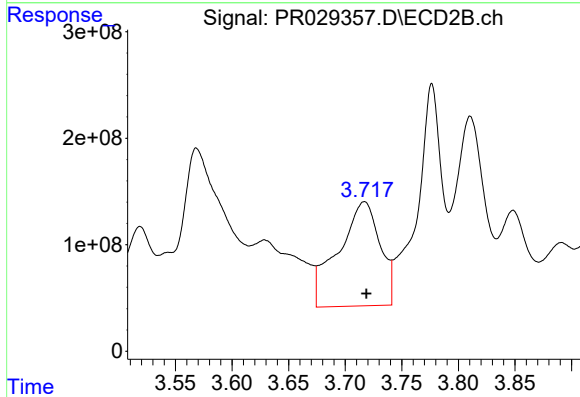
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

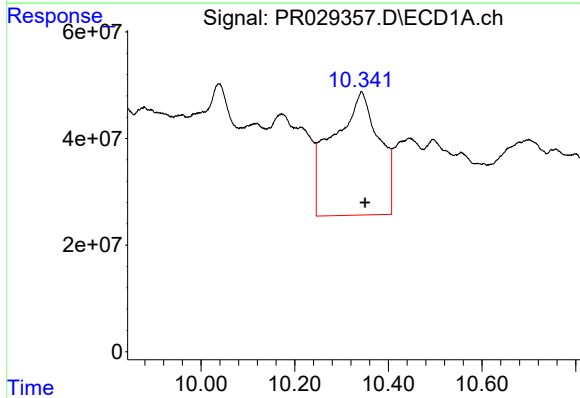
R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 1785708339
Conc: 83.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



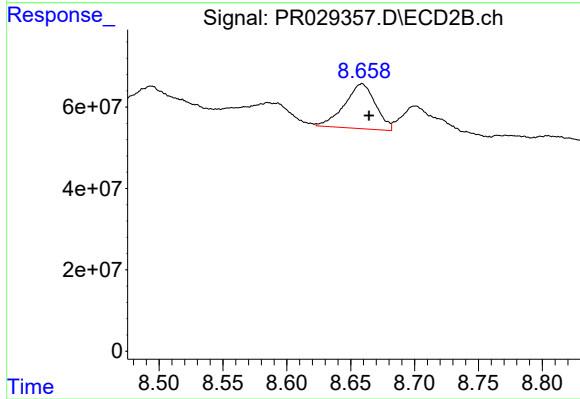
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.002 min
Response: 2515598317
Conc: 57.64 ng/ml



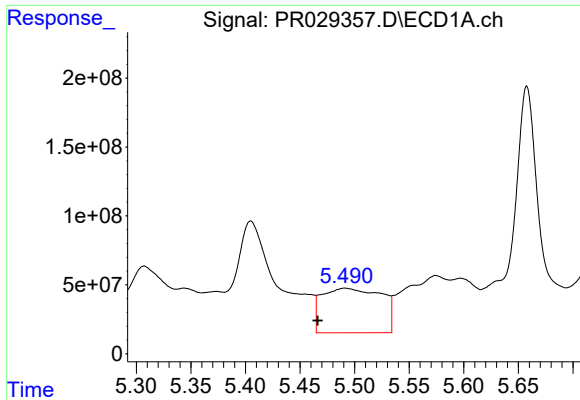
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: -0.007 min
Response: 1584728044
Conc: 50.35 ng/ml



#2 Decachlorobiphenyl

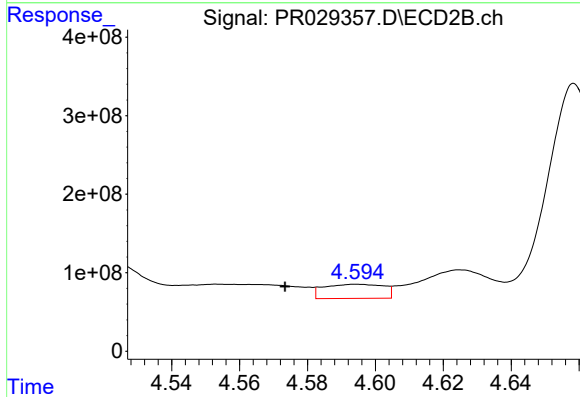
R.T.: 8.659 min
Delta R.T.: -0.005 min
Response: 186750556
Conc: 3.64 ng/ml



#3 AR-1016-1

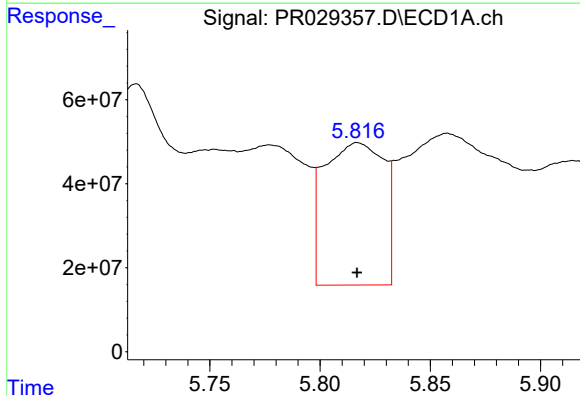
R.T.: 5.491 min
Delta R.T.: 0.025 min
Response: 1228471085
Conc: 2282.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



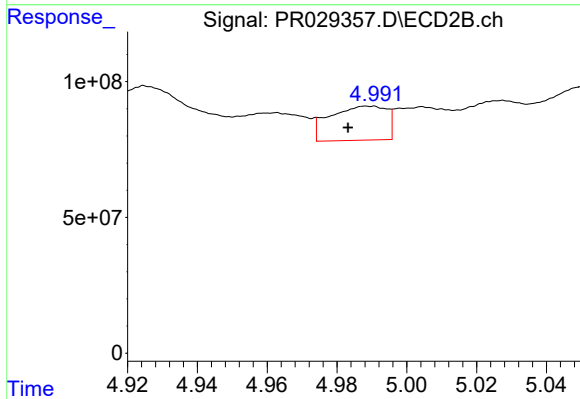
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: 0.021 min
Response: 220012140
Conc: 179.58 ng/ml



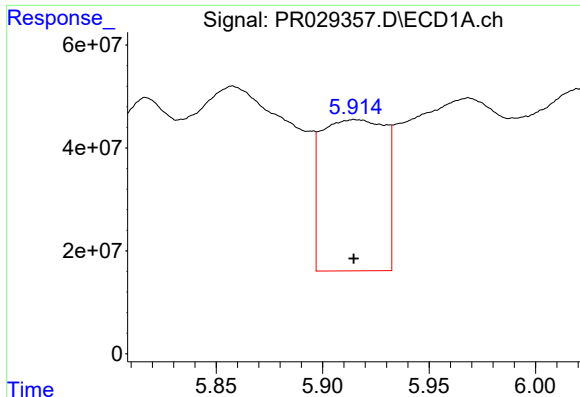
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 638433635
Conc: 869.55 ng/ml



#4 AR-1016-2

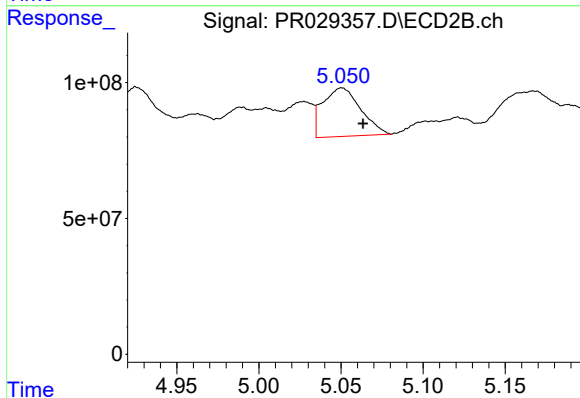
R.T.: 4.989 min
Delta R.T.: 0.006 min
Response: 141454371
Conc: 115.66 ng/ml



#5 AR-1016-3

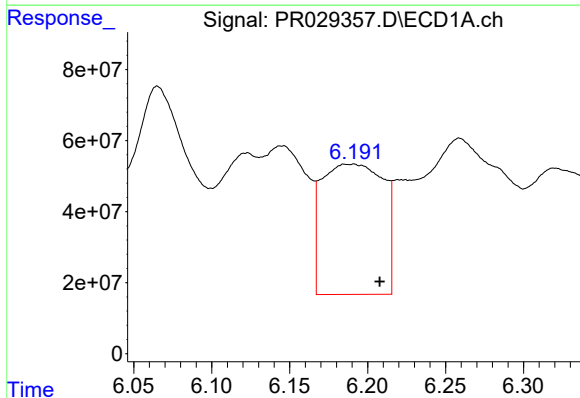
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 609158708
Conc: 984.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



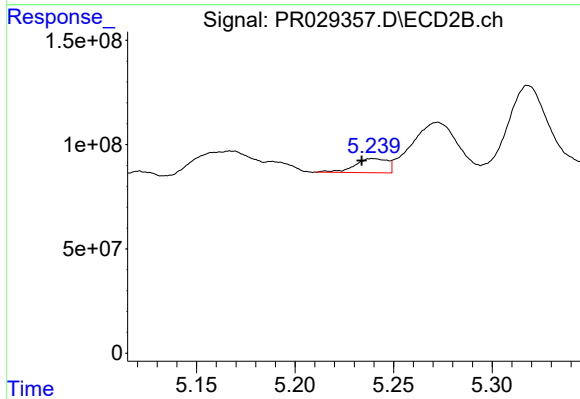
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.013 min
Response: 286615710
Conc: 242.64 ng/ml



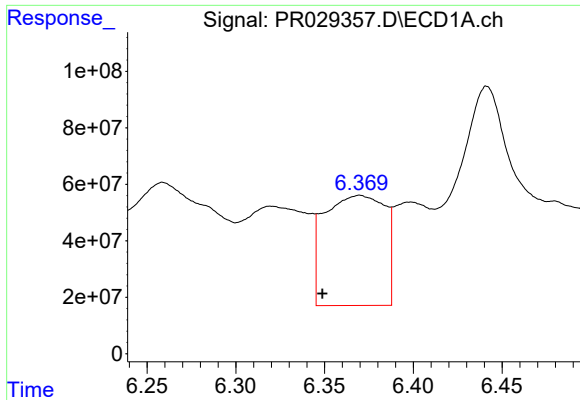
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: -0.017 min
Response: 1006720043
Conc: 1641.57 ng/ml



#6 AR-1016-4

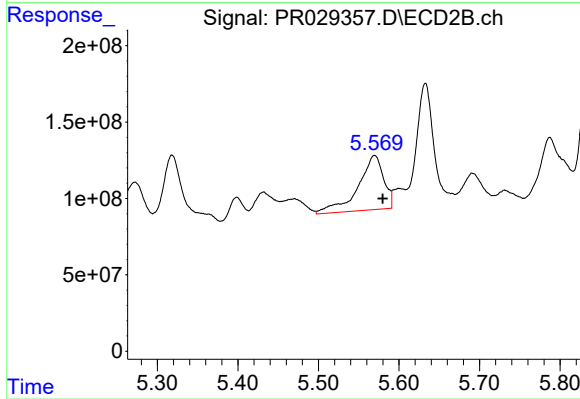
R.T.: 5.240 min
Delta R.T.: 0.006 min
Response: 78037220
Conc: 55.68 ng/ml



#7 AR-1016-5

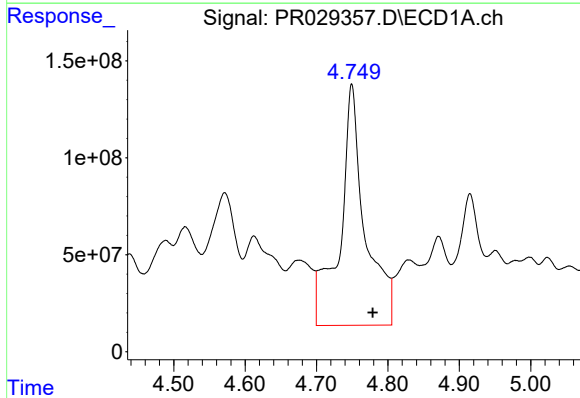
R.T.: 6.370 min
Delta R.T.: 0.021 min
Response: 925657106
Conc: 1387.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



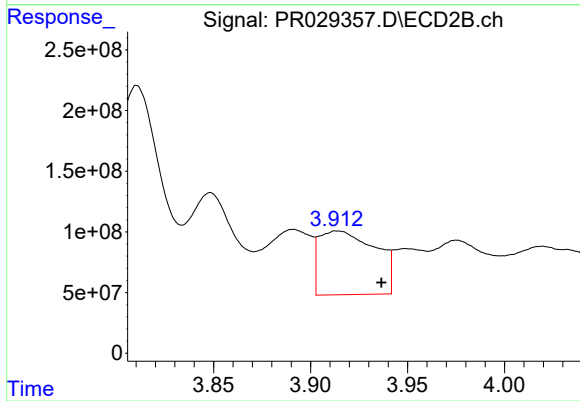
#7 AR-1016-5

R.T.: 5.570 min
Delta R.T.: -0.010 min
Response: 786049129
Conc: 569.87 ng/ml



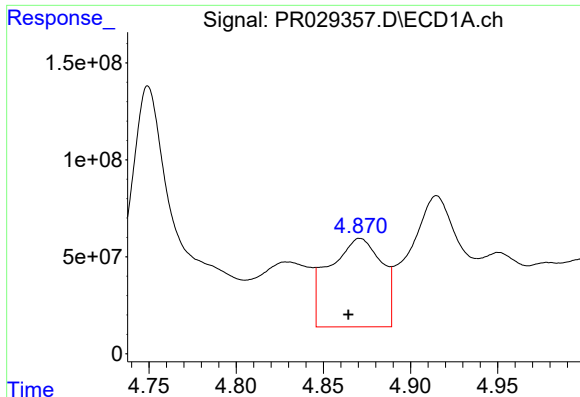
#8 AR-1221-1

R.T.: 4.749 min
Delta R.T.: -0.029 min
Response: 3024066597
Conc: 10450.44 ng/ml



#8 AR-1221-1

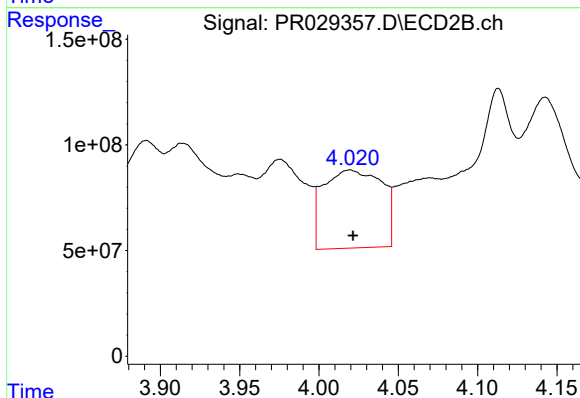
R.T.: 3.914 min
Delta R.T.: -0.022 min
Response: 1060190522
Conc: 1806.97 ng/ml



#9 AR-1221-2

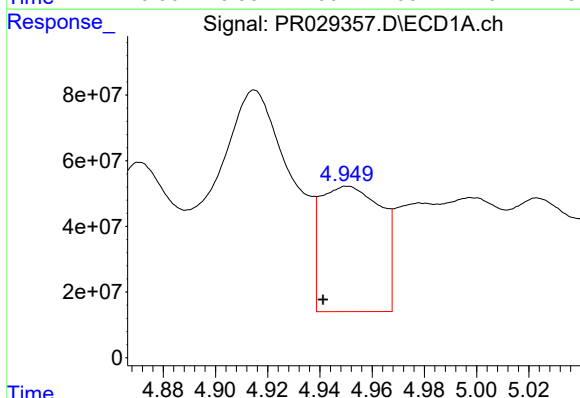
R.T.: 4.871 min
Delta R.T.: 0.007 min
Response: 957066991
Conc: 4505.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



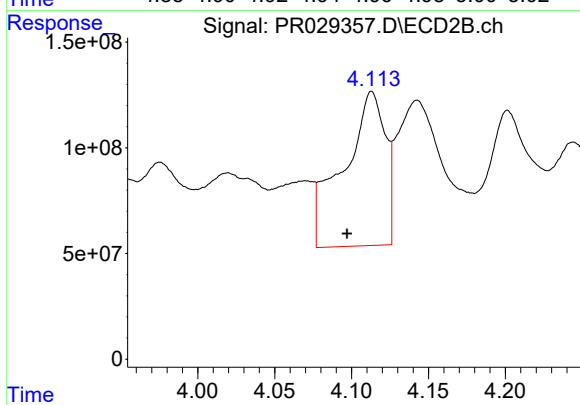
#9 AR-1221-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 946902477
Conc: 2202.17 ng/ml



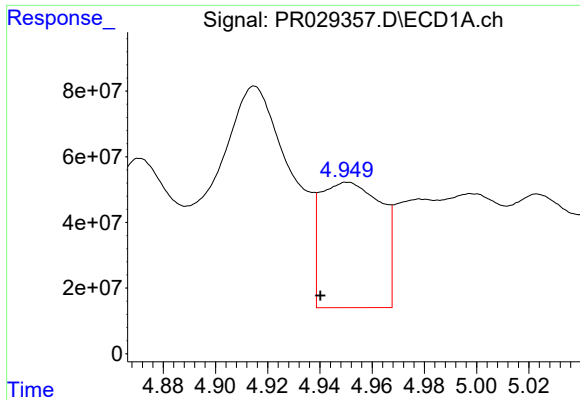
#10 AR-1221-3

R.T.: 4.951 min
Delta R.T.: 0.009 min
Response: 615216671
Conc: 914.66 ng/ml



#10 AR-1221-3

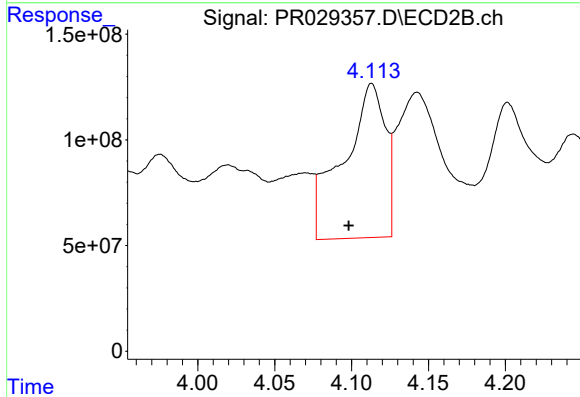
R.T.: 4.113 min
Delta R.T.: 0.016 min
Response: 1382451305
Conc: 999.72 ng/ml



#11 AR-1232-1

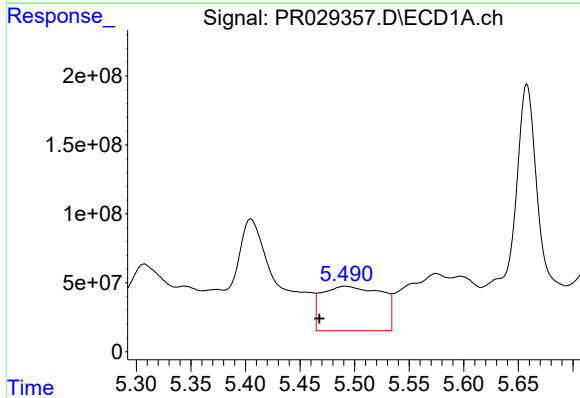
R.T.: 4.951 min
Delta R.T.: 0.010 min
Response: 615216671
Conc: 1334.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



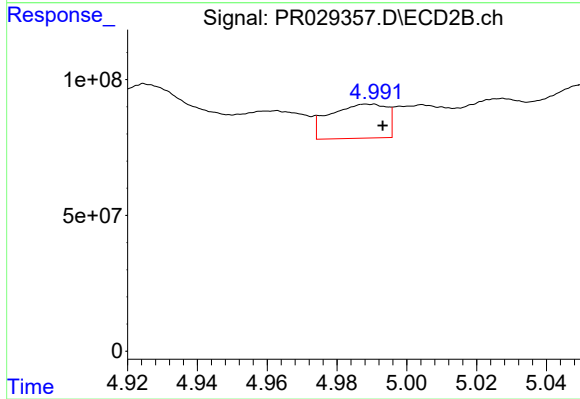
#11 AR-1232-1

R.T.: 4.113 min
Delta R.T.: 0.015 min
Response: 1382451305
Conc: 1441.20 ng/ml



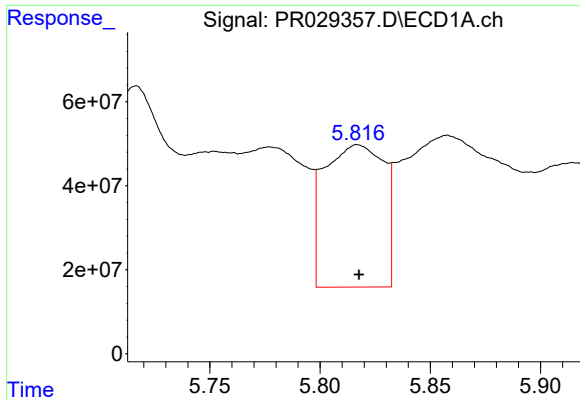
#12 AR-1232-2

R.T.: 5.491 min
Delta R.T.: 0.023 min
Response: 1228471085
Conc: 4427.51 ng/ml



#12 AR-1232-2

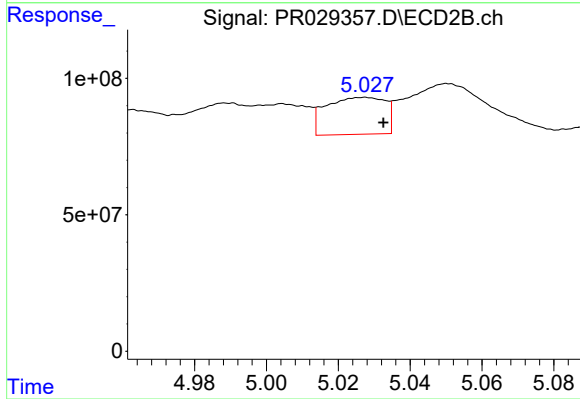
R.T.: 4.989 min
Delta R.T.: -0.004 min
Response: 141454371
Conc: 221.75 ng/ml



#13 AR-1232-3

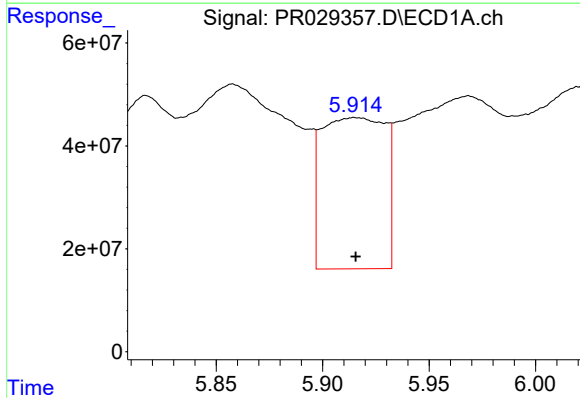
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 638433635
Conc: 1700.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



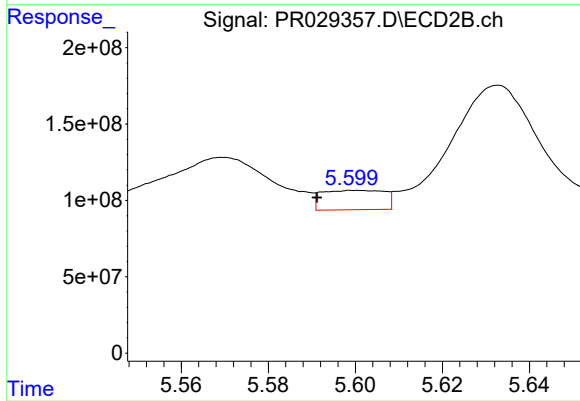
#13 AR-1232-3

R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 154959080
Conc: 320.70 ng/ml



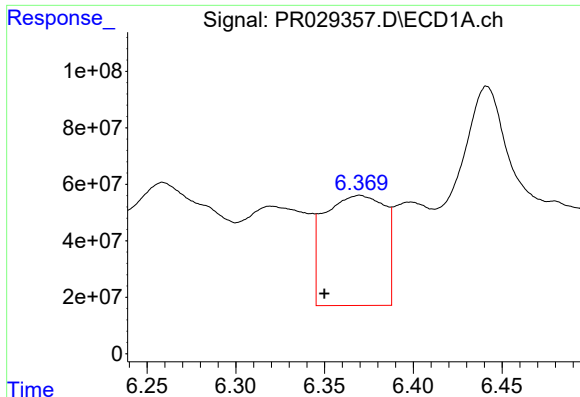
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 609158708
Conc: 1962.04 ng/ml



#14 AR-1232-4

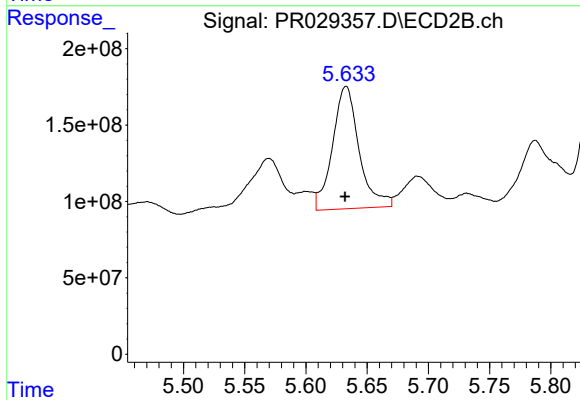
R.T.: 5.600 min
Delta R.T.: 0.009 min
Response: 126758608
Conc: 181.21 ng/ml



#15 AR-1232-5

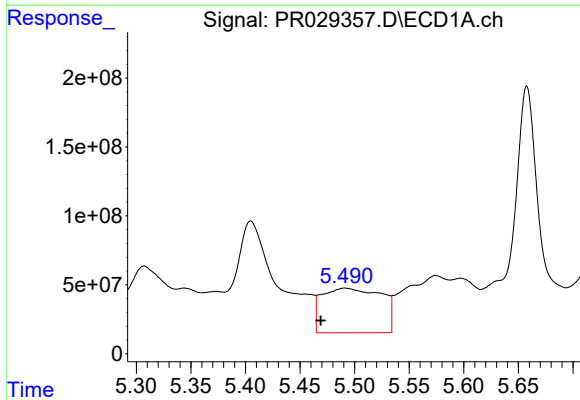
R.T.: 6.370 min
Delta R.T.: 0.020 min
Response: 925657106
Conc: 2213.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



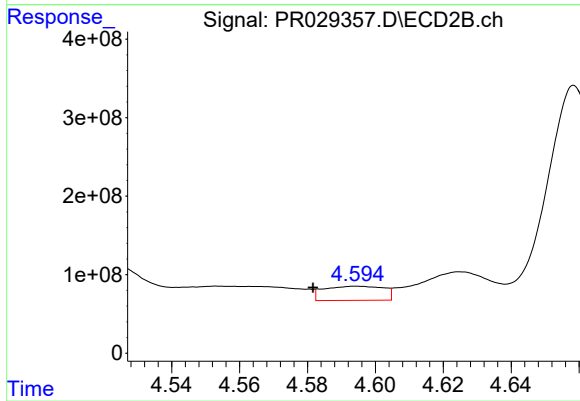
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 1209618274
Conc: 2035.96 ng/ml



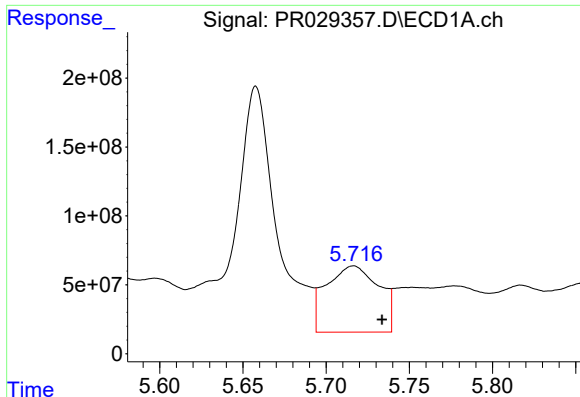
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: 0.022 min
Response: 1228471085
Conc: 2856.85 ng/ml



#16 AR-1242-1

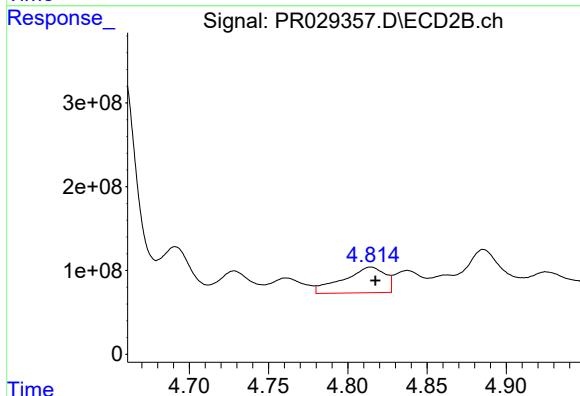
R.T.: 4.595 min
Delta R.T.: 0.013 min
Response: 220012140
Conc: 228.73 ng/ml



#17 AR-1242-2

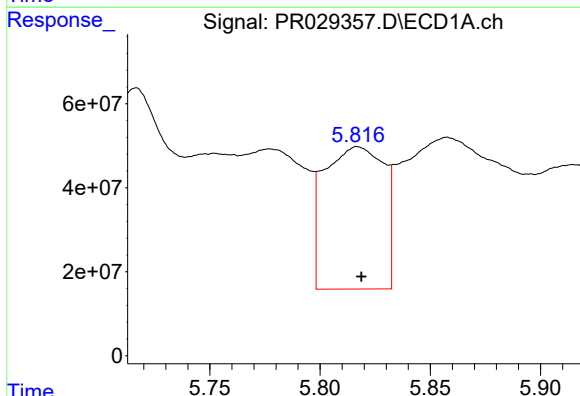
R.T.: 5.716 min
Delta R.T.: -0.017 min
Response: 1058029323
Conc: 1594.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



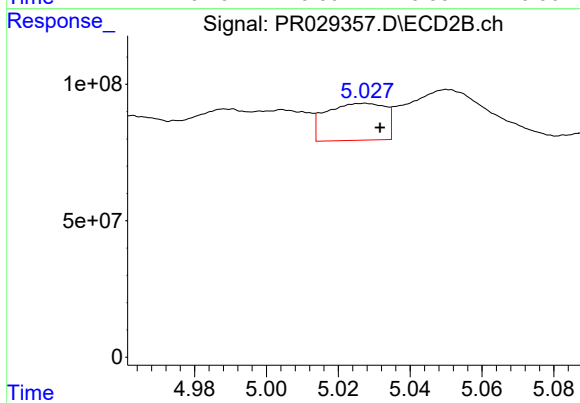
#17 AR-1242-2

R.T.: 4.815 min
Delta R.T.: -0.003 min
Response: 563861983
Conc: 258.28 ng/ml



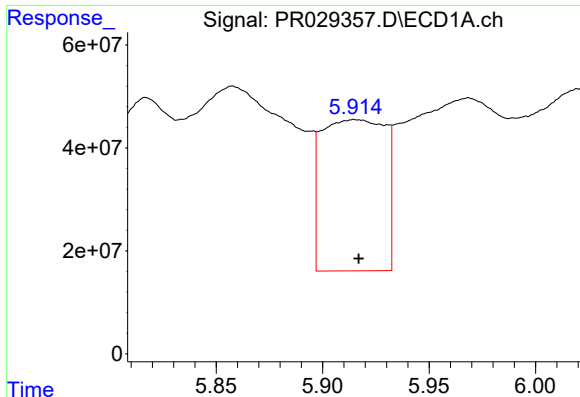
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 638433635
Conc: 1117.17 ng/ml



#18 AR-1242-3

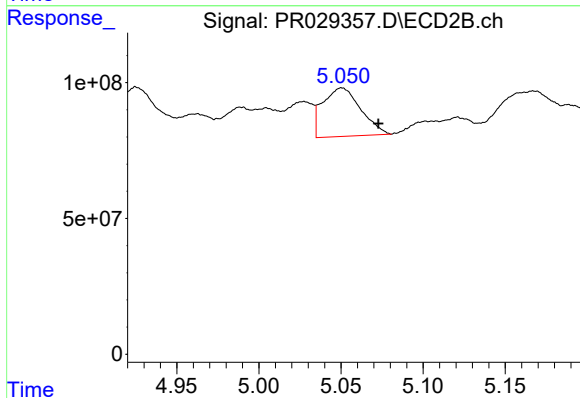
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 154959080
Conc: 191.25 ng/ml



#19 AR-1242-4

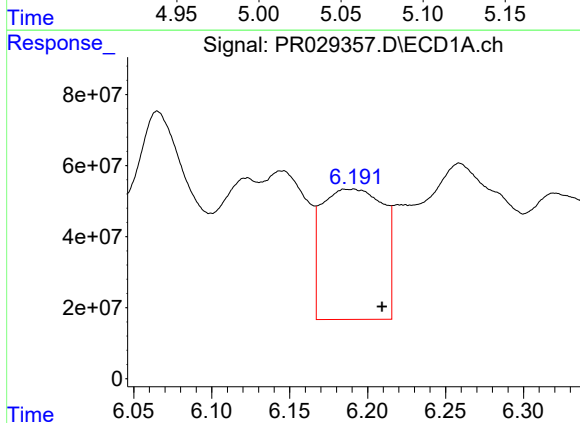
R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 609158708
Conc: 1253.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



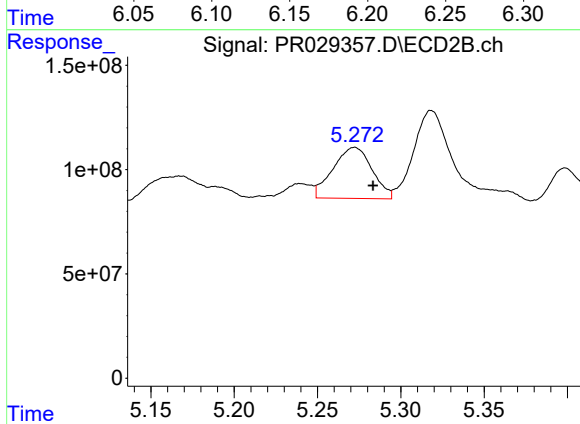
#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: -0.022 min
Response: 286615710
Conc: 278.72 ng/ml



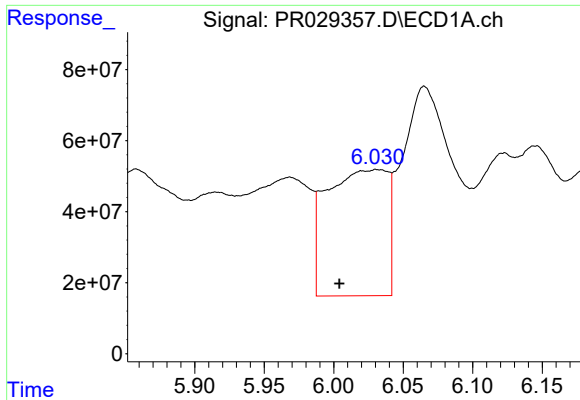
#20 AR-1242-5

R.T.: 6.191 min
Delta R.T.: -0.019 min
Response: 1006720043
Conc: 1910.50 ng/ml



#20 AR-1242-5

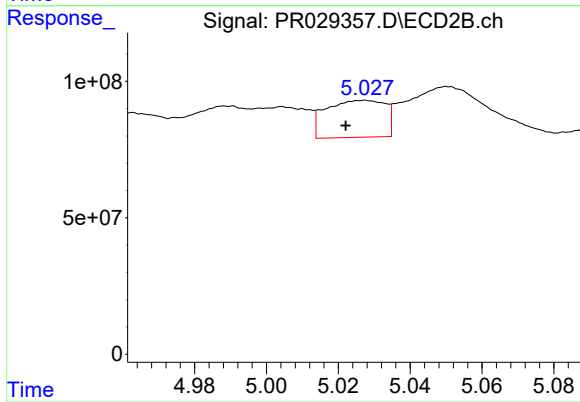
R.T.: 5.272 min
Delta R.T.: -0.011 min
Response: 399488006
Conc: 736.58 ng/ml



#21 AR-1248-1

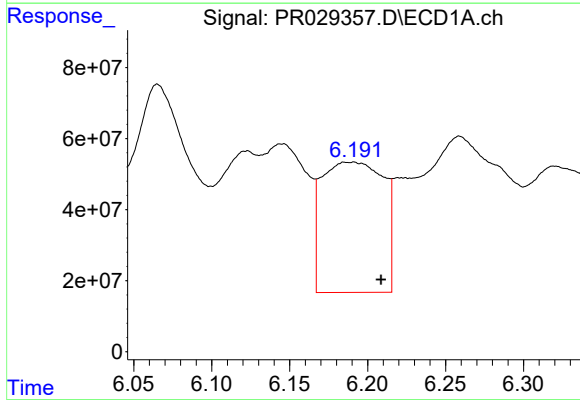
R.T.: 6.031 min
Delta R.T.: 0.027 min
Response: 1078869465
Conc: 1410.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



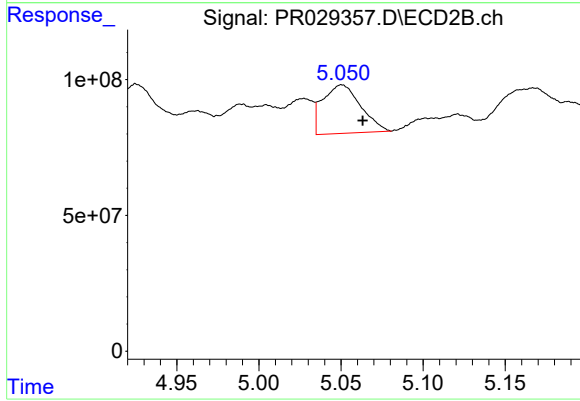
#21 AR-1248-1

R.T.: 5.027 min
Delta R.T.: 0.005 min
Response: 154959080
Conc: 100.19 ng/ml



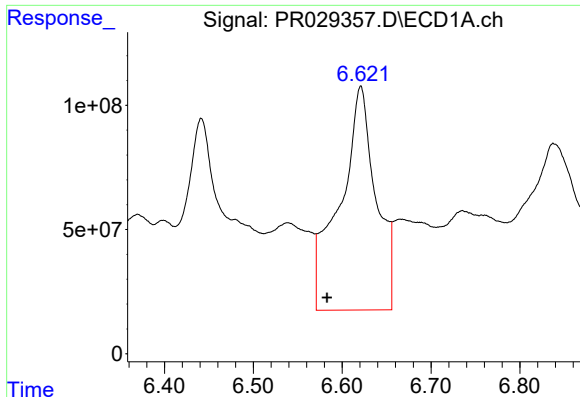
#22 AR-1248-2

R.T.: 6.191 min
Delta R.T.: -0.018 min
Response: 1006720043
Conc: 1151.86 ng/ml



#22 AR-1248-2

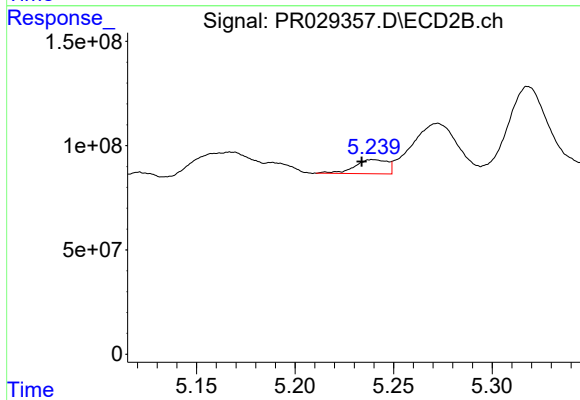
R.T.: 5.051 min
Delta R.T.: -0.013 min
Response: 286615710
Conc: 179.07 ng/ml



#23 AR-1248-3

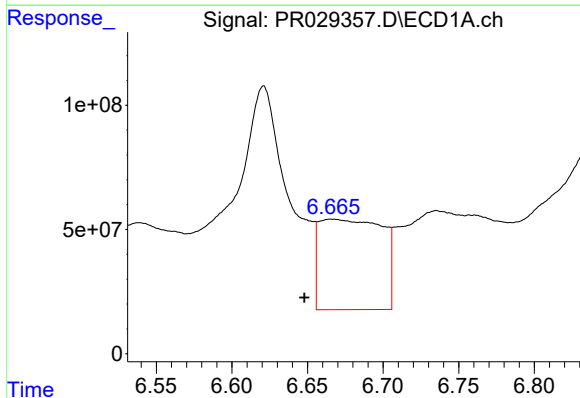
R.T.: 6.621 min
Delta R.T.: 0.038 min
Response: 2543012352
Conc: 3021.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



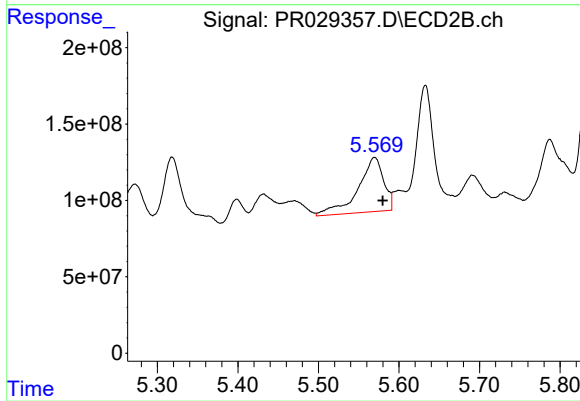
#23 AR-1248-3

R.T.: 5.240 min
Delta R.T.: 0.006 min
Response: 78037220
Conc: 40.37 ng/ml



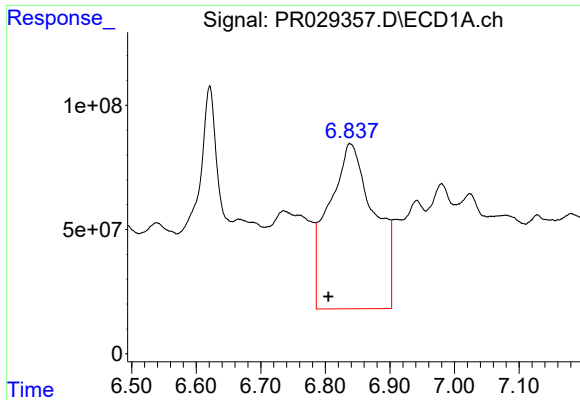
#24 AR-1248-4

R.T.: 6.666 min
Delta R.T.: 0.018 min
Response: 1054129427
Conc: 1026.37 ng/ml



#24 AR-1248-4

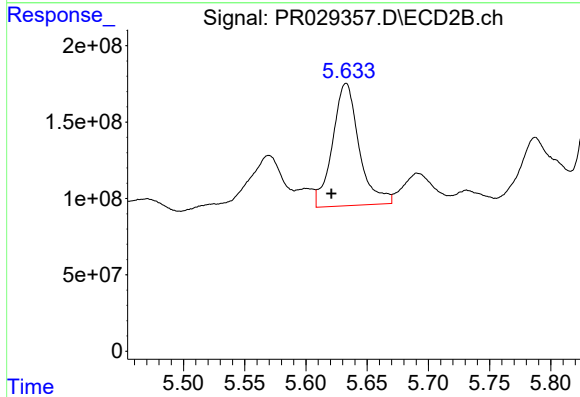
R.T.: 5.570 min
Delta R.T.: -0.010 min
Response: 786049129
Conc: 275.85 ng/ml



#25 AR-1248-5

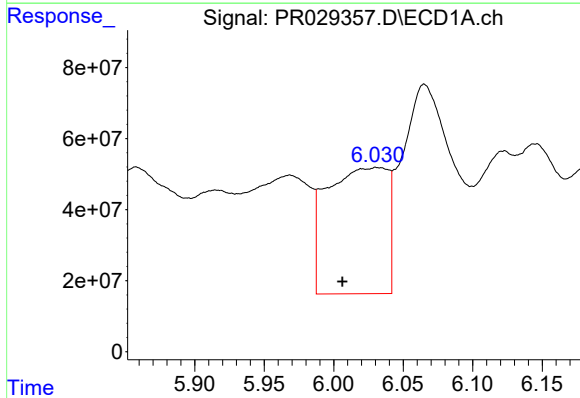
R.T.: 6.838 min
Delta R.T.: 0.033 min
Response: 3263997579
Conc: 3208.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



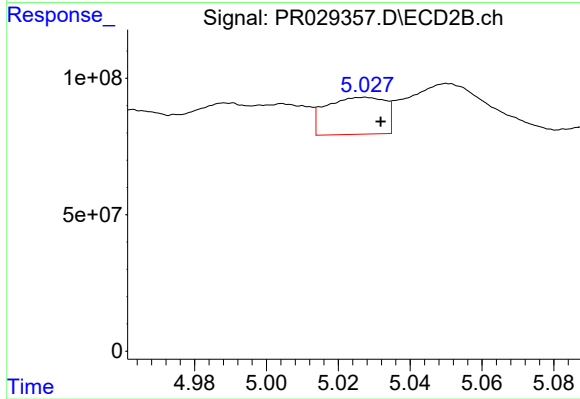
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: 0.012 min
Response: 1209618274
Conc: 593.58 ng/ml



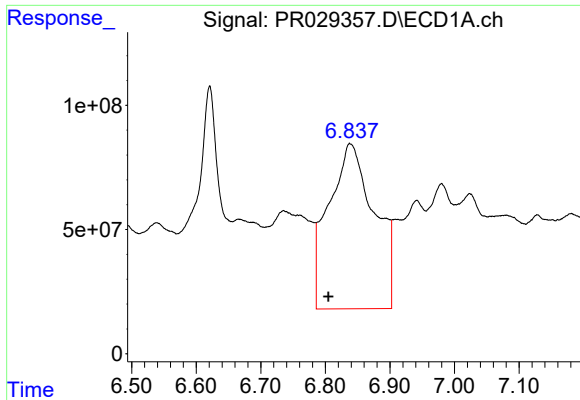
#26 AR-1254-1

R.T.: 6.031 min
Delta R.T.: 0.025 min
Response: 1078869465
Conc: 1943.72 ng/ml



#26 AR-1254-1

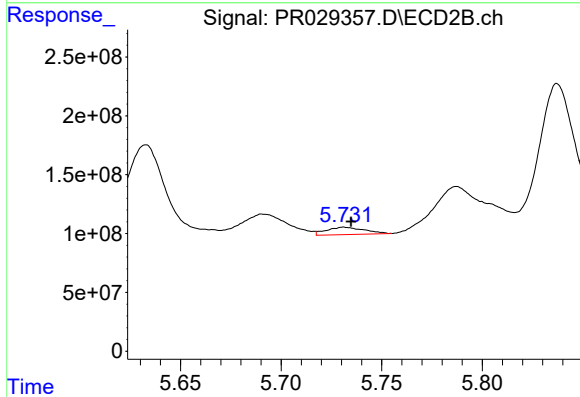
R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 154959080
Conc: 128.48 ng/ml



#27 AR-1254-2

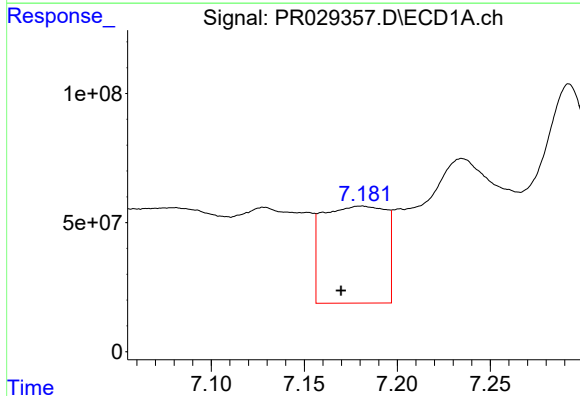
R.T.: 6.838 min
Delta R.T.: 0.033 min
Response: 3263997579
Conc: 1948.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



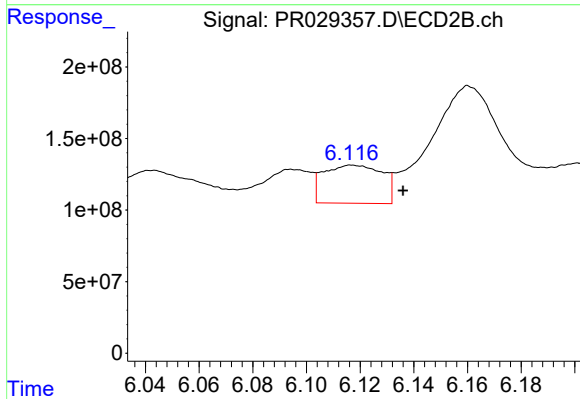
#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 81369754
Conc: 26.73 ng/ml



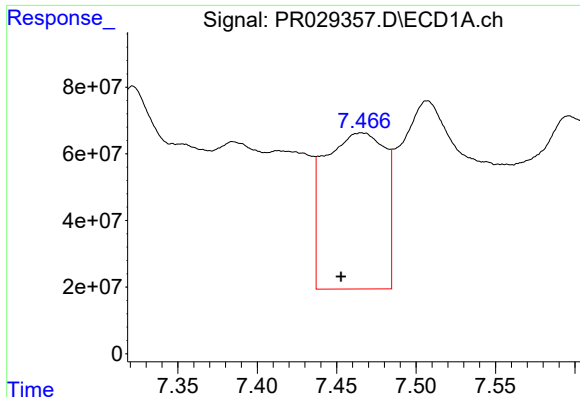
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.011 min
Response: 885025719
Conc: 472.00 ng/ml



#28 AR-1254-3

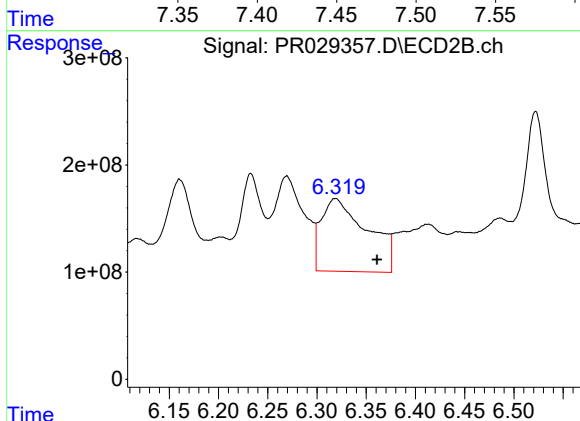
R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 403655684
Conc: 81.00 ng/ml



#29 AR-1254-4

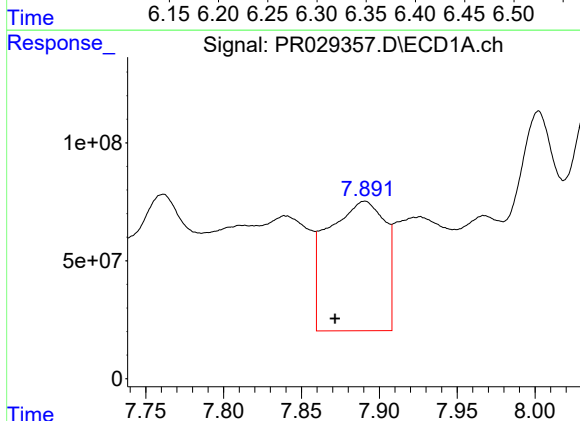
R.T.: 7.466 min
Delta R.T.: 0.013 min
Response: 1241376541
Conc: 837.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



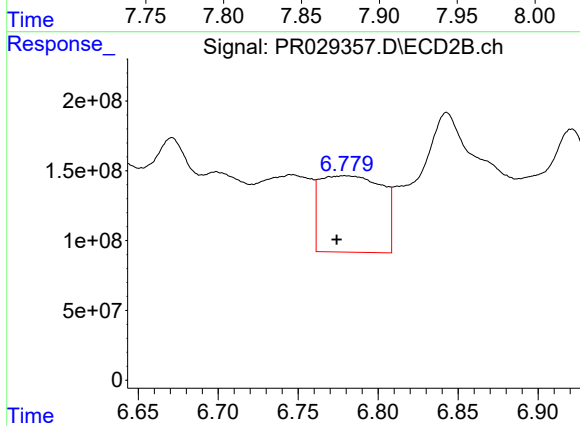
#29 AR-1254-4

R.T.: 6.319 min
Delta R.T.: -0.042 min
Response: 2214766831
Conc: 552.43 ng/ml



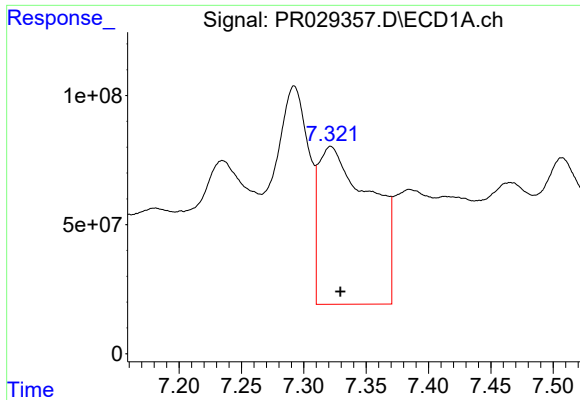
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: 0.019 min
Response: 1407838857
Conc: 897.75 ng/ml



#30 AR-1254-5

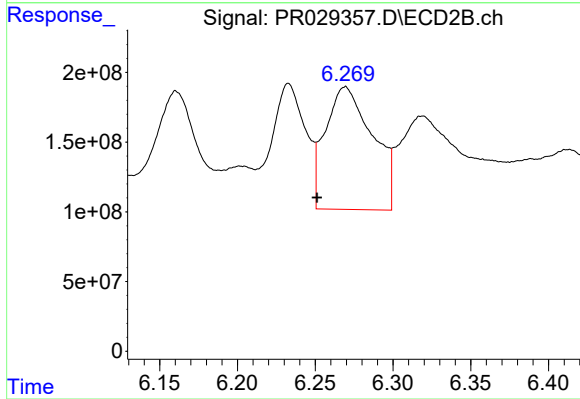
R.T.: 6.779 min
Delta R.T.: 0.005 min
Response: 1480585047
Conc: 346.76 ng/ml



#31 AR-1260-1

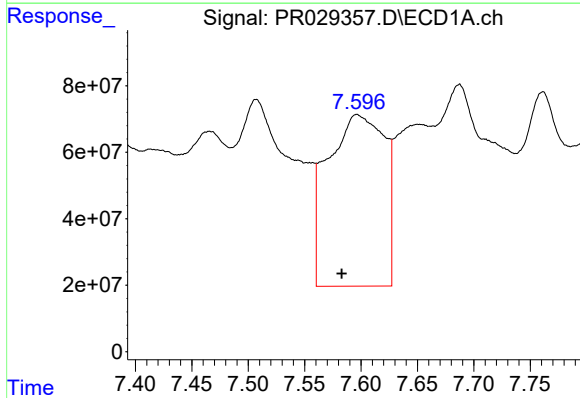
R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 1787189242
Conc: 1376.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



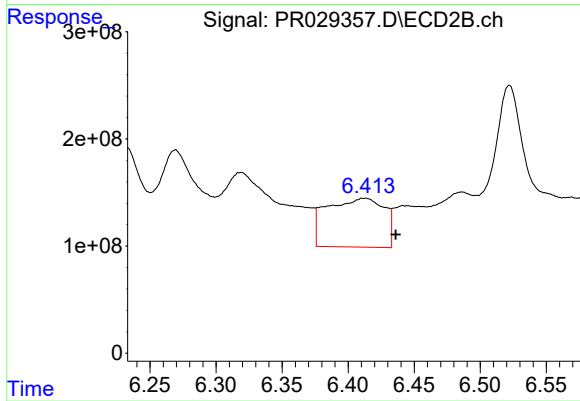
#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: 0.018 min
Response: 1856988976
Conc: 657.52 ng/ml



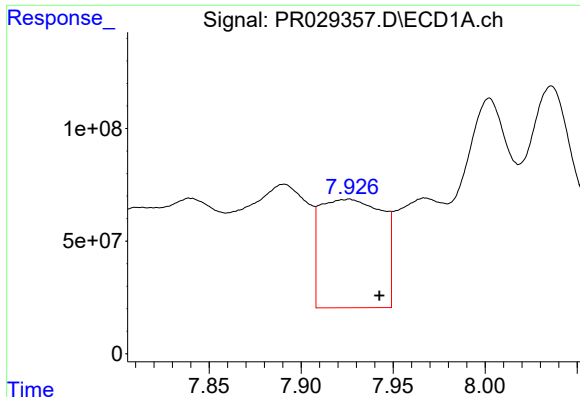
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: 0.013 min
Response: 1805775499
Conc: 1115.11 ng/ml



#32 AR-1260-2

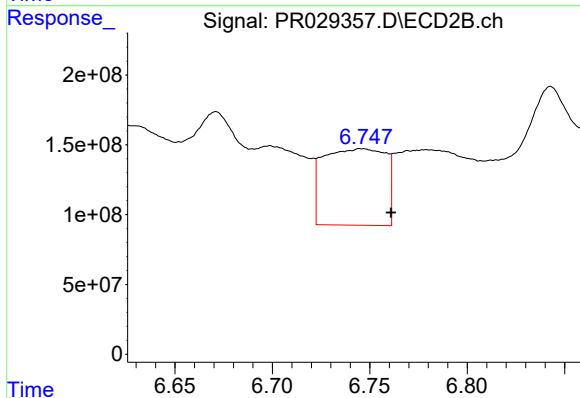
R.T.: 6.413 min
Delta R.T.: -0.023 min
Response: 1378637687
Conc: 379.77 ng/ml



#33 AR-1260-3

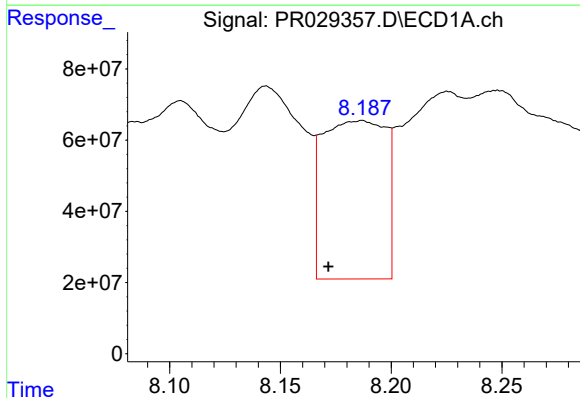
R.T.: 7.926 min
Delta R.T.: -0.017 min
Response: 1130731544
Conc: 902.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



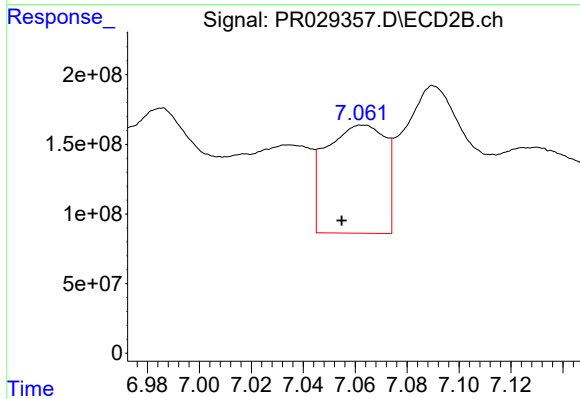
#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: -0.015 min
Response: 1215459116
Conc: 319.73 ng/ml



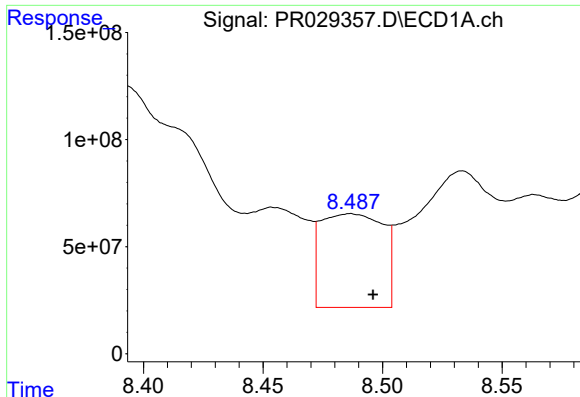
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: 0.015 min
Response: 878308771
Conc: 632.29 ng/ml



#34 AR-1260-4

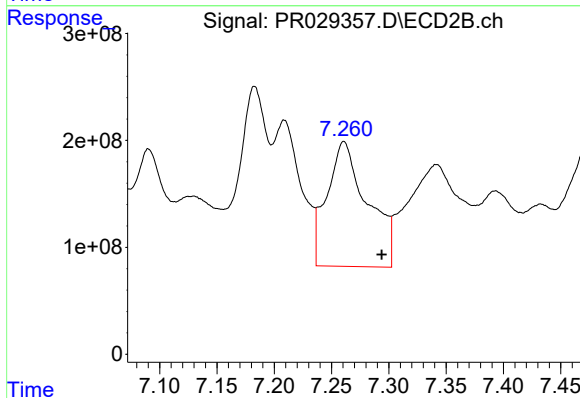
R.T.: 7.063 min
Delta R.T.: 0.008 min
Response: 1227432689
Conc: 474.84 ng/ml



#35 AR-1260-5

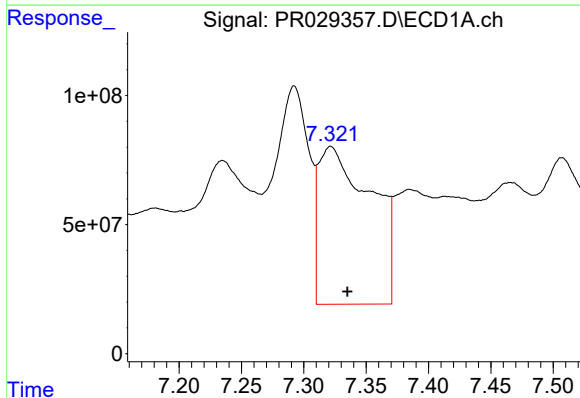
R.T.: 8.487 min
Delta R.T.: -0.010 min
Response: 790167433
Conc: 257.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



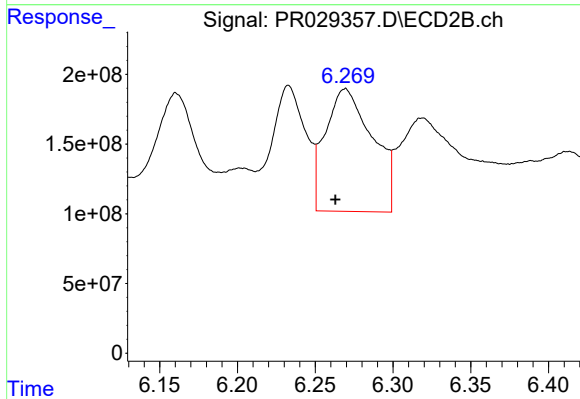
#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: -0.033 min
Response: 2866429218
Conc: 411.83 ng/ml



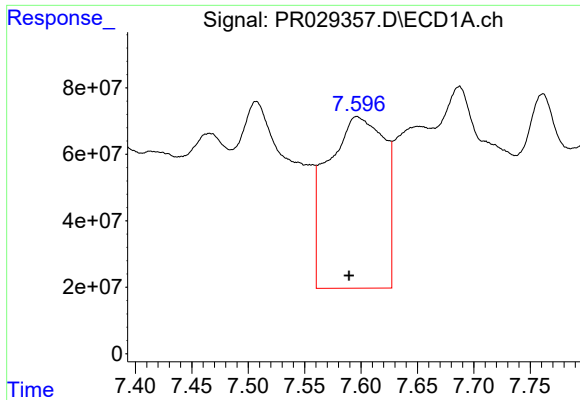
#36 AR-1262-1

R.T.: 7.322 min
Delta R.T.: -0.013 min
Response: 1787189242
Conc: 1341.04 ng/ml



#36 AR-1262-1

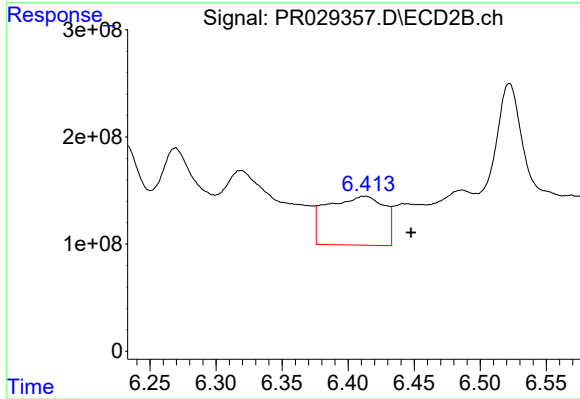
R.T.: 6.269 min
Delta R.T.: 0.006 min
Response: 1856988976
Conc: 674.40 ng/ml



#37 AR-1262-2

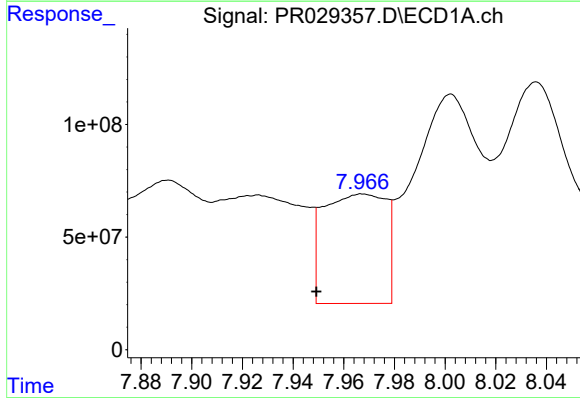
R.T.: 7.596 min
Delta R.T.: 0.007 min
Response: 1805775499
Conc: 1154.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



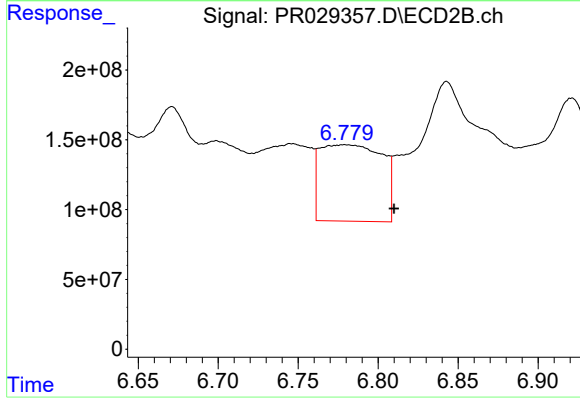
#37 AR-1262-2

R.T.: 6.413 min
Delta R.T.: -0.035 min
Response: 1378637687
Conc: 394.94 ng/ml



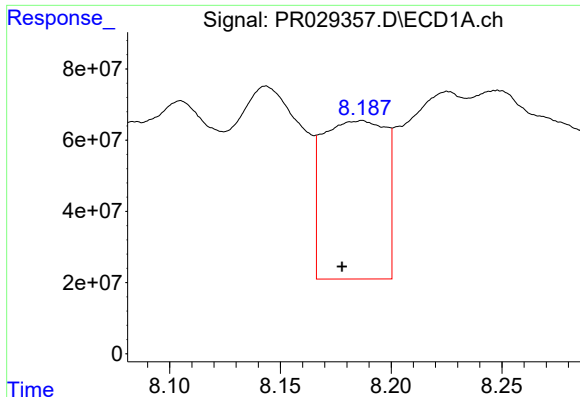
#38 AR-1262-3

R.T.: 7.967 min
Delta R.T.: 0.018 min
Response: 828277916
Conc: 388.46 ng/ml



#38 AR-1262-3

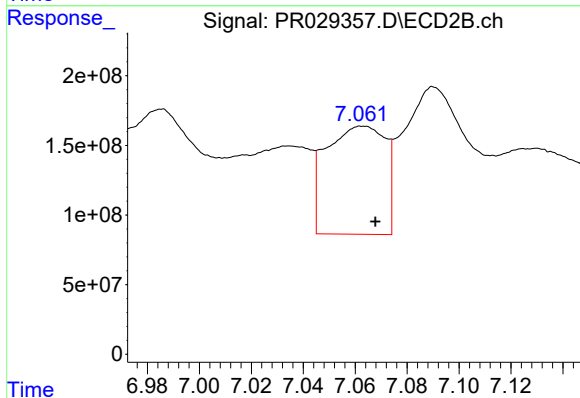
R.T.: 6.779 min
Delta R.T.: -0.031 min
Response: 1480585047
Conc: 287.65 ng/ml



#39 AR-1262-4

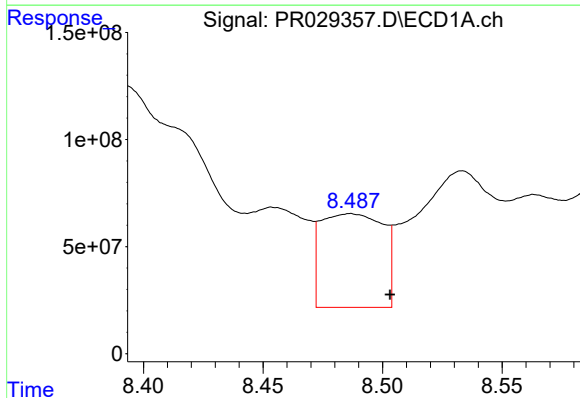
R.T.: 8.187 min
Delta R.T.: 0.009 min
Response: 878308771
Conc: 466.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



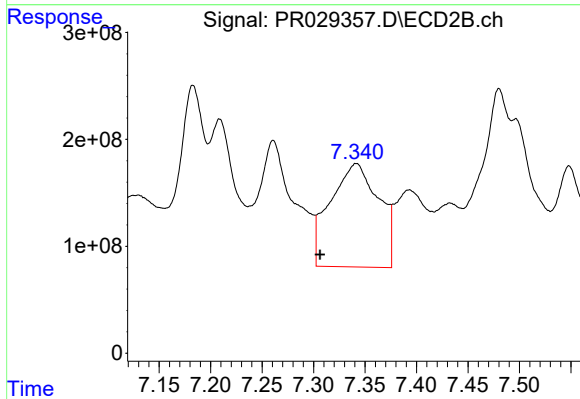
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 1227432689
Conc: 297.36 ng/ml



#40 AR-1262-5

R.T.: 8.487 min
Delta R.T.: -0.017 min
Response: 790167433
Conc: 194.15 ng/ml



#40 AR-1262-5

R.T.: 7.342 min
Delta R.T.: 0.035 min
Response: 3156298799
Conc: 337.19 ng/ml