

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
 Data File : PR029358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 06:26 pm
 Operator : UA/SM
 Sample : J3529-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 18:39:58 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	3.722	505.8E6	1034.6E6	23.702	23.707
2)	SA Decachlor...	10.340	8.660	388.5E6	130.8E6	12.343	2.552 #
Target Compounds							
3)	L1 AR-1016-1	5.464	4.521	237.2E6	856.7E6	440.827	699.255 #
4)	L1 AR-1016-2	5.834	4.993	305.9E6	267.8E6	416.694	218.955 #
5)	L1 AR-1016-3	5.903	0.000	409.9E6	0	662.381	N.D. #
6)	L1 AR-1016-4	6.256	5.236	766.3E6	9904161	1249.570	7.067 #
7)	L1 AR-1016-5	6.340	5.559	513.1E6	117.8E6	769.013	85.403 #
8)	L2 AR-1221-1	4.756	3.979	711.1E6	636.8E6	2457.439	1085.381 #
9)	L2 AR-1221-2	4.855	4.018	264.4E6	185.1E6	1244.540	430.443 #
10)	L2 AR-1221-3	4.949	4.152	357.5E6	217.7E6	531.464	157.415 #
11)	L3 AR-1232-1	4.949	4.152	357.5E6	217.7E6	775.308	226.931 #
12)	L3 AR-1232-2	5.464	4.993	237.2E6	267.8E6	854.991	419.779 #
13)	L3 AR-1232-3	5.834	4.993	305.9E6	267.8E6	814.820	554.188 #
14)	L3 AR-1232-4	5.903	5.559	409.9E6	117.8E6	1320.113	168.401 #
15)	L3 AR-1232-5	6.340	5.634	513.1E6	1094.9E6	1226.703	1842.872 #
16)	L4 AR-1242-1	5.464	4.630	237.2E6	258.2E6	551.683	268.385 #
17)	L4 AR-1242-2	5.692	4.804	1088.4E6	221.6E6	1640.164	101.526 #
18)	L4 AR-1242-3	5.834	4.993	305.9E6	267.8E6	535.357	330.491 #
19)	L4 AR-1242-4	5.903	0.000	409.9E6	0	843.365	N.D. #
20)	L4 AR-1242-5	6.256	5.272	766.3E6	660.5E6	1454.286	1217.822
21)	L5 AR-1248-1	5.991	4.993	430.9E6	267.8E6	563.156	173.138 #
22)	L5 AR-1248-2	6.256	0.000	766.3E6	0	876.800	N.D. #
23)	L5 AR-1248-3	6.600	5.236	697.9E6	9904161	829.107	5.123 #
24)	L5 AR-1248-4	6.653	5.559	259.7E6	117.8E6	252.879	41.340 #
25)	L5 AR-1248-5	6.807	5.634	811.4E6	1094.9E6	797.774	537.284 #
26)	L6 AR-1254-1	5.991	4.993	430.9E6	267.8E6	776.323	222.013 #
27)	L6 AR-1254-2	6.807	5.769	811.4E6	29479112	484.506	9.685 #
28)	L6 AR-1254-3	7.162	6.115	650.6E6	63367427	346.979	12.715 #
29)	L6 AR-1254-4	7.460	6.340	685.9E6	713.9E6	462.632	178.062 #
30)	L6 AR-1254-5	7.880	6.736	1229.4E6	287.9E6	783.989	67.433 #
31)	L7 AR-1260-1	7.322	6.233	1592.8E6	976.7E6	1226.885	345.836 #
32)	L7 AR-1260-2	7.593	6.406	967.9E6	435.2E6	597.674	119.881 #
33)	L7 AR-1260-3	8.001	6.736	929.0E6	287.9E6	741.379	75.739 #
34)	L7 AR-1260-4	8.183	7.064	939.9E6	297.6E6	676.630	115.145 #
35)	L7 AR-1260-5	8.492	7.270	555.5E6	274.2E6	180.800	39.392 #
36)	L8 AR-1262-1	7.322	6.233	1592.8E6	976.7E6	1195.205	354.715 #
37)	L8 AR-1262-2	7.593	6.486	967.9E6	245.0E6	618.581	70.184 #
38)	L8 AR-1262-3	8.001	6.836	929.0E6	387.0E6	435.675	75.197 #
39)	L8 AR-1262-4	8.183	7.064	939.9E6	297.6E6	499.601	72.108 #
40)	L8 AR-1262-5	8.492	7.270	555.5E6	274.2E6	136.493	29.290 #

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Operator : UA/SM
Sample : J3529-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 18:39:58 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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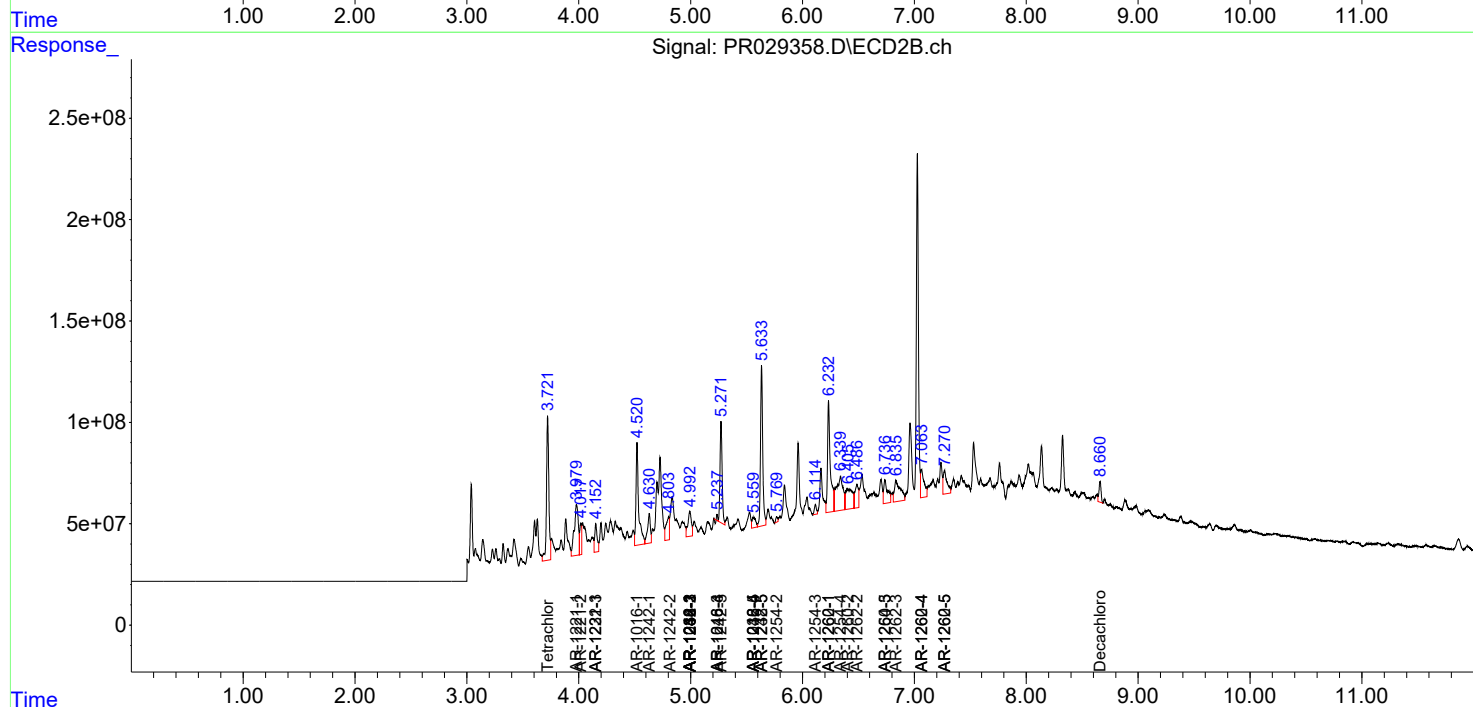
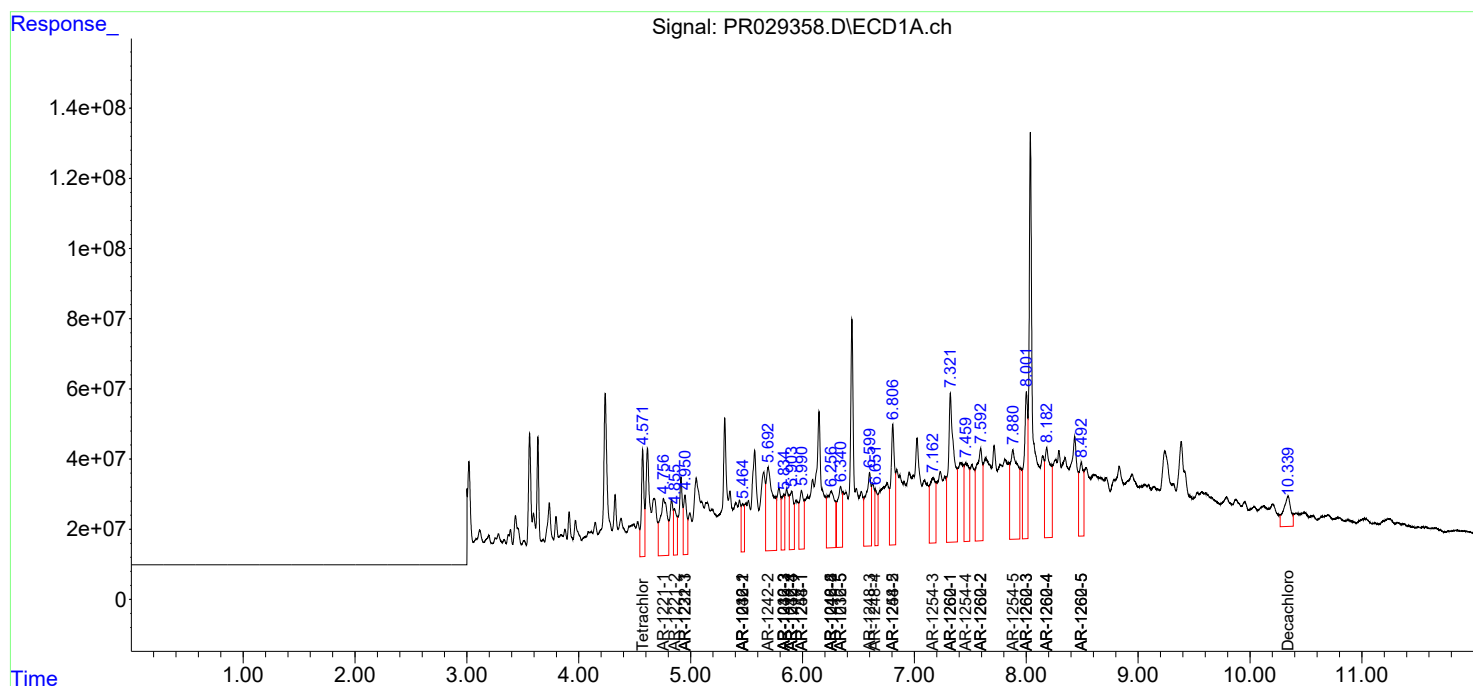
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

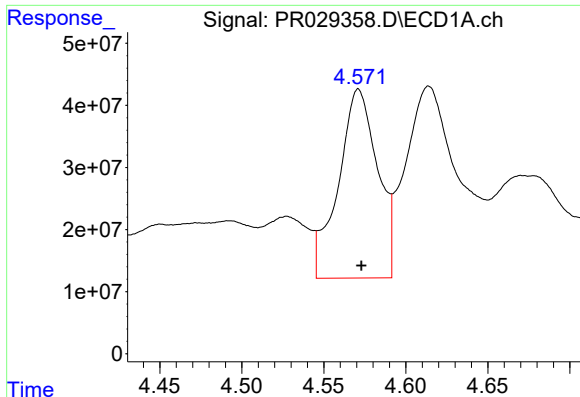
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029358.D
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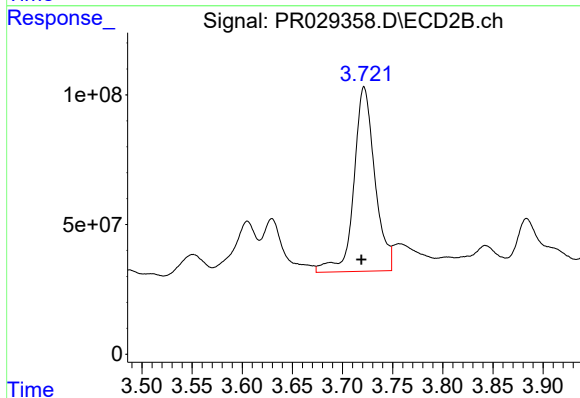




#1 Tetrachloro-m-xylene

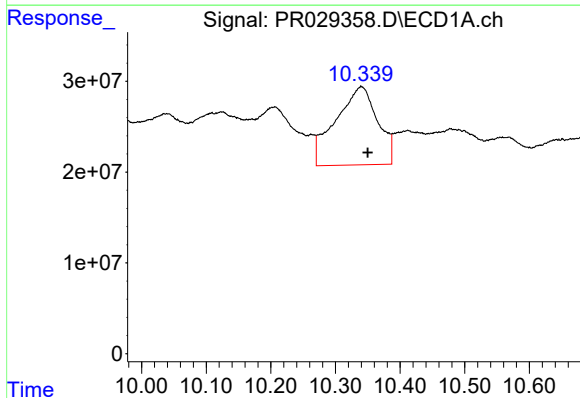
R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 505806194
Conc: 23.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



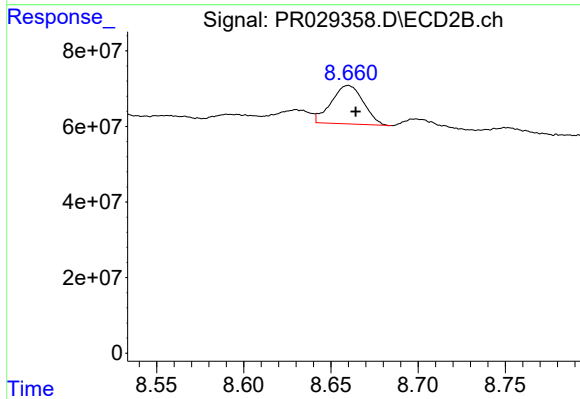
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.003 min
Response: 1034635447
Conc: 23.71 ng/ml



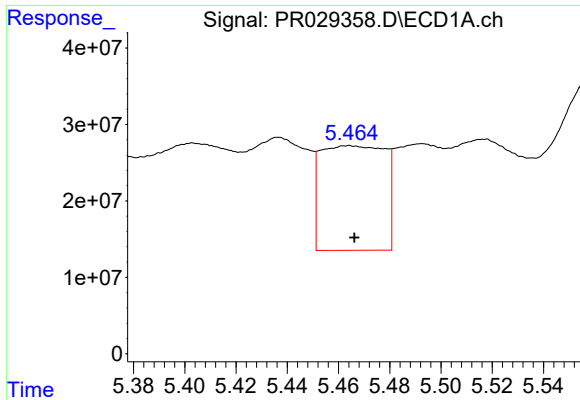
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: -0.010 min
Response: 388505502
Conc: 12.34 ng/ml



#2 Decachlorobiphenyl

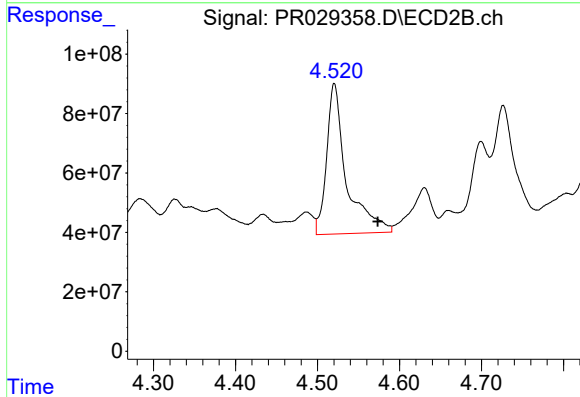
R.T.: 8.660 min
Delta R.T.: -0.004 min
Response: 130845459
Conc: 2.55 ng/ml



#3 AR-1016-1

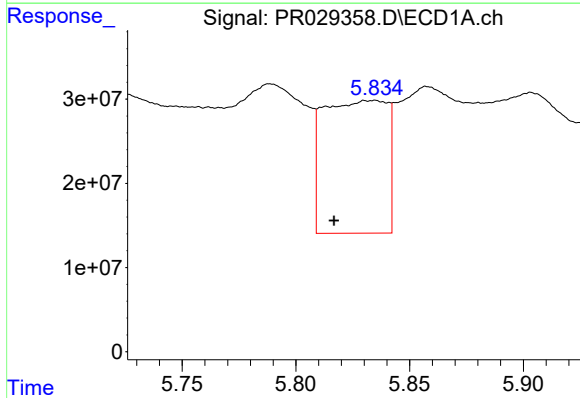
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 237228564
Conc: 440.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



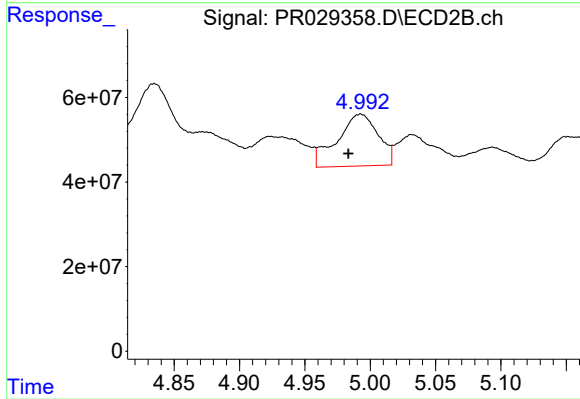
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: -0.053 min
Response: 856690576
Conc: 699.25 ng/ml



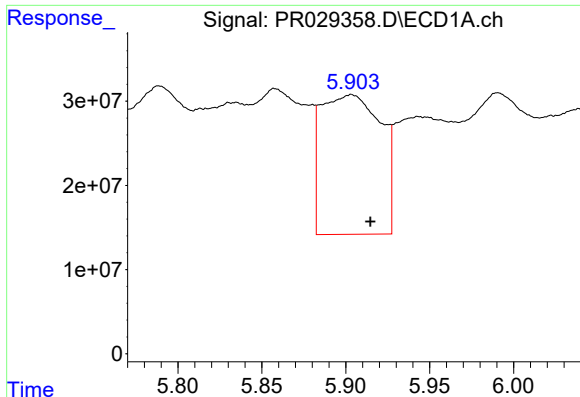
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: 0.017 min
Response: 305941543
Conc: 416.69 ng/ml



#4 AR-1016-2

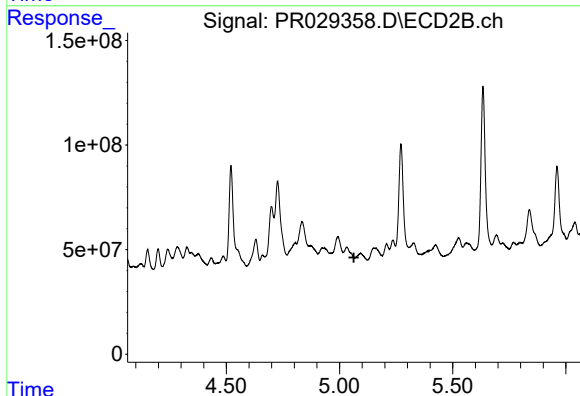
R.T.: 4.993 min
Delta R.T.: 0.009 min
Response: 267777805
Conc: 218.95 ng/ml



#5 AR-1016-3

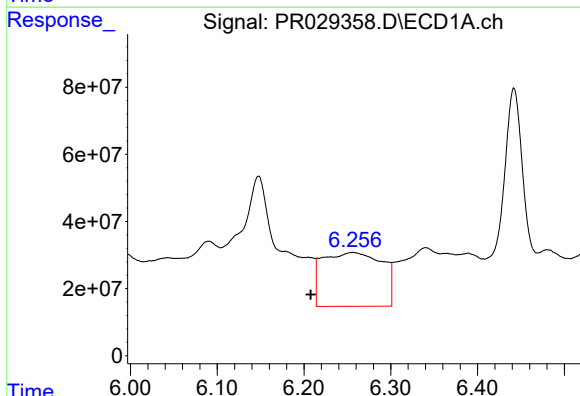
R.T.: 5.903 min
Delta R.T.: -0.011 min
Response: 409858856
Conc: 662.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



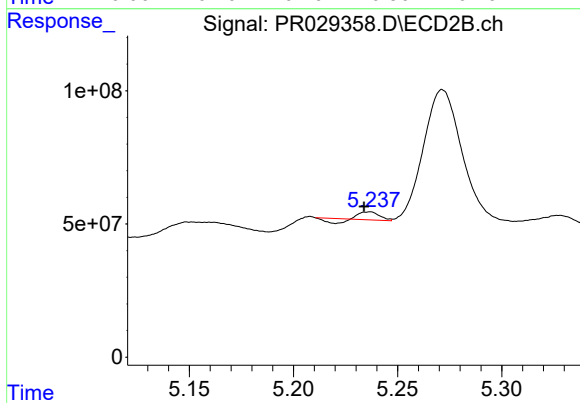
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



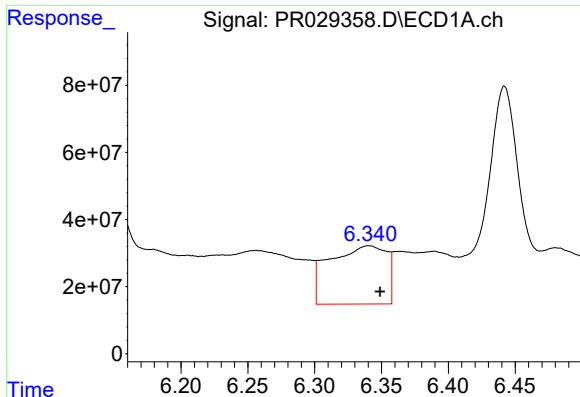
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: 0.048 min
Response: 766320714
Conc: 1249.57 ng/ml



#6 AR-1016-4

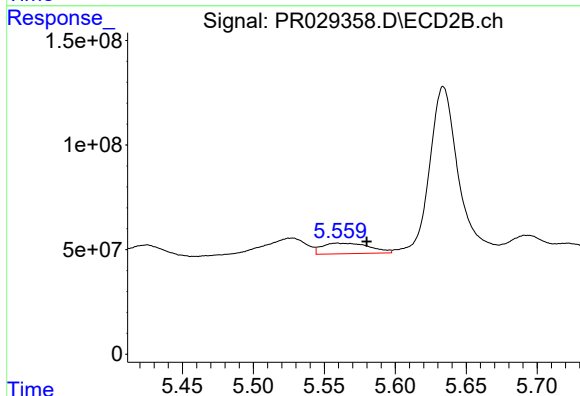
R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 9904161
Conc: 7.07 ng/ml



#7 AR-1016-5

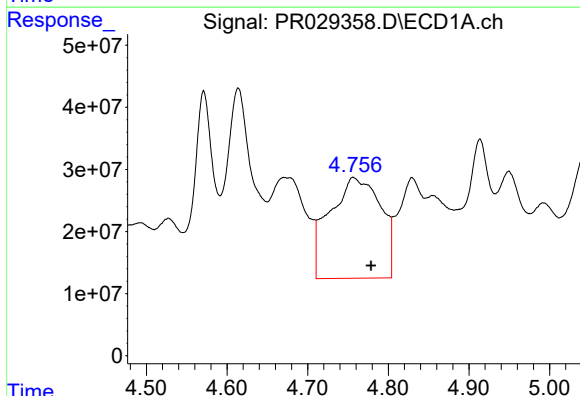
R.T.: 6.340 min
Delta R.T.: -0.008 min
Response: 513101361
Conc: 769.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



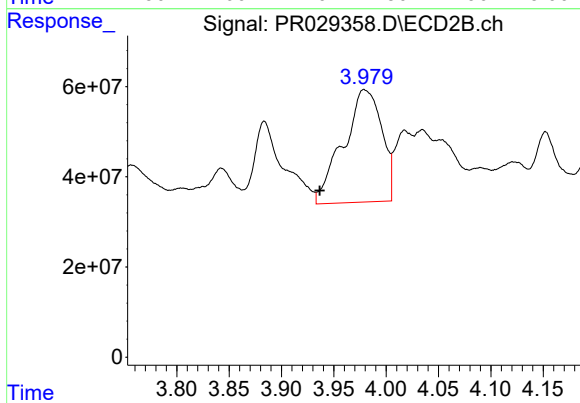
#7 AR-1016-5

R.T.: 5.559 min
Delta R.T.: -0.021 min
Response: 117799758
Conc: 85.40 ng/ml



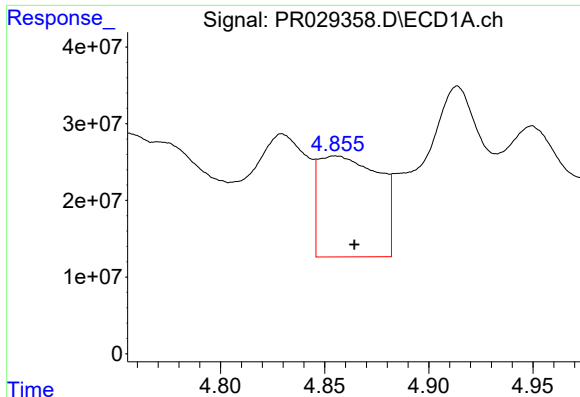
#8 AR-1221-1

R.T.: 4.756 min
Delta R.T.: -0.022 min
Response: 711114538
Conc: 2457.44 ng/ml



#8 AR-1221-1

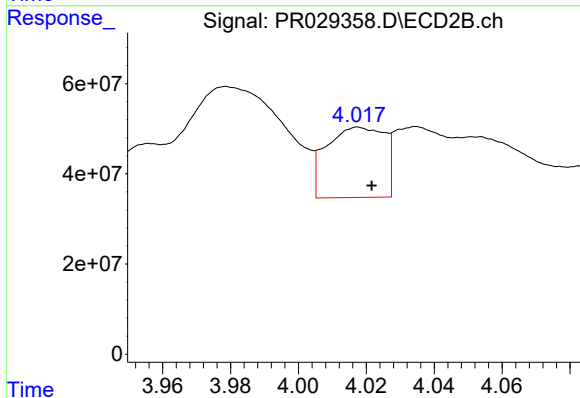
R.T.: 3.979 min
Delta R.T.: 0.043 min
Response: 636817591
Conc: 1085.38 ng/ml



#9 AR-1221-2

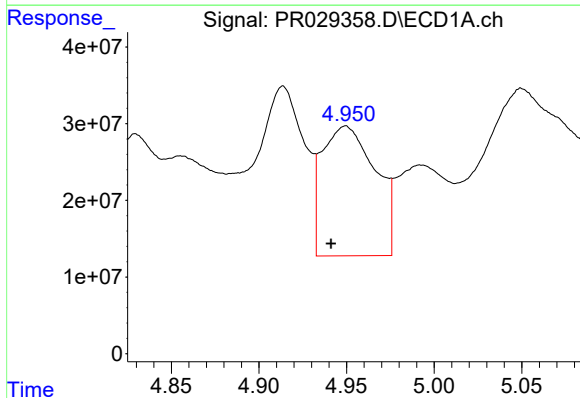
R.T.: 4.855 min
Delta R.T.: -0.009 min
Response: 264356593
Conc: 1244.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



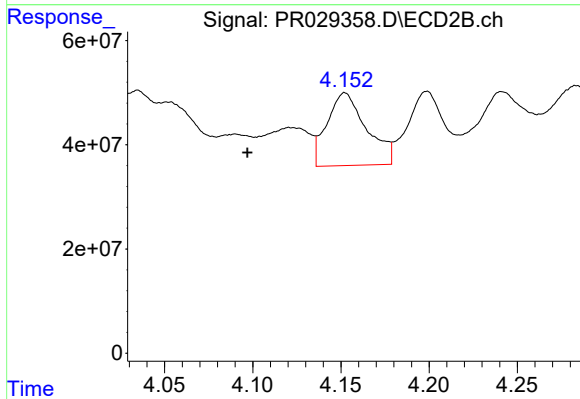
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 185084468
Conc: 430.44 ng/ml



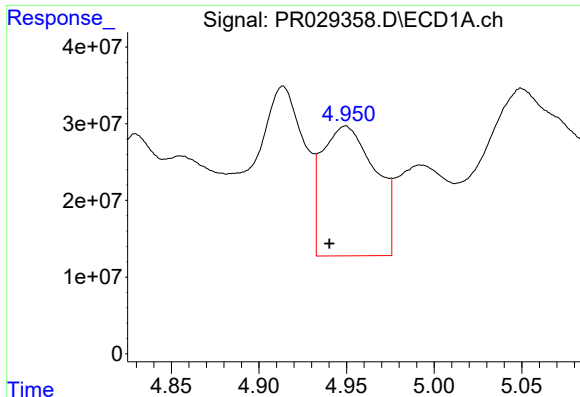
#10 AR-1221-3

R.T.: 4.949 min
Delta R.T.: 0.008 min
Response: 357473731
Conc: 531.46 ng/ml



#10 AR-1221-3

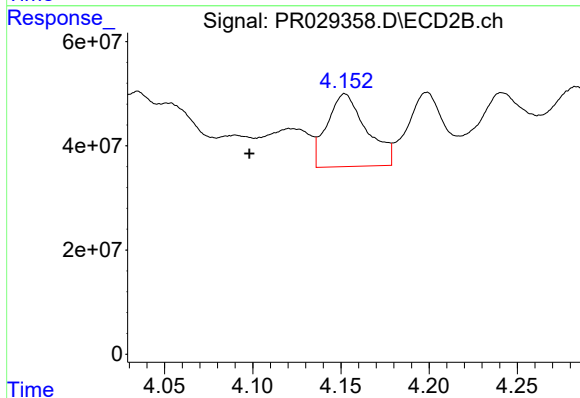
R.T.: 4.152 min
Delta R.T.: 0.055 min
Response: 217680739
Conc: 157.42 ng/ml



#11 AR-1232-1

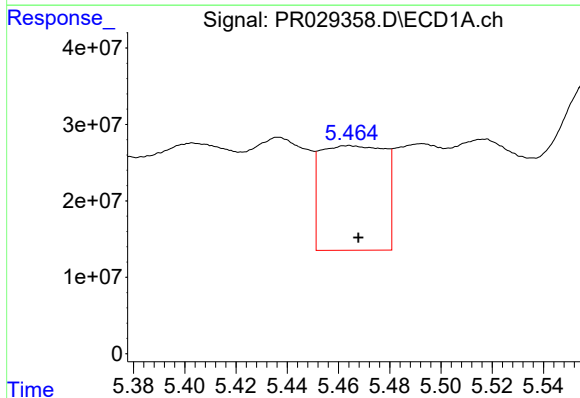
R.T.: 4.949 min
Delta R.T.: 0.009 min
Response: 357473731
Conc: 775.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



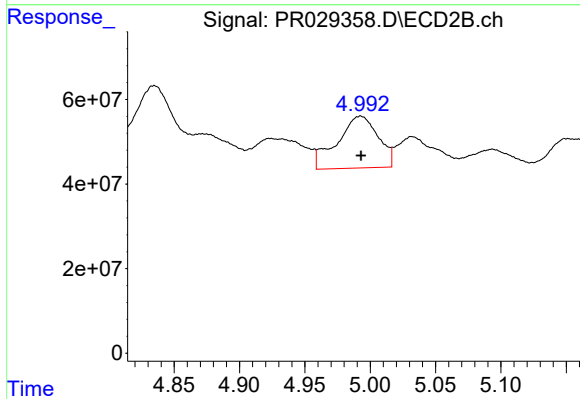
#11 AR-1232-1

R.T.: 4.152 min
Delta R.T.: 0.054 min
Response: 217680739
Conc: 226.93 ng/ml



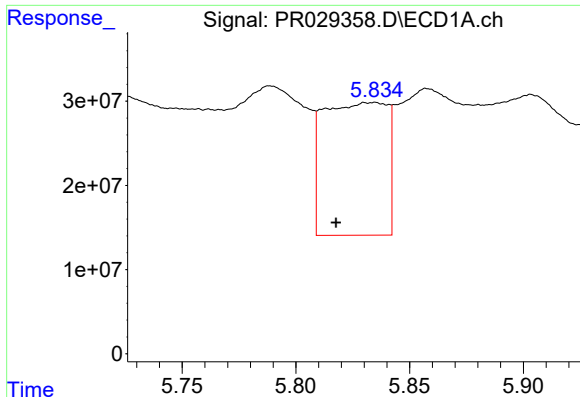
#12 AR-1232-2

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 237228564
Conc: 854.99 ng/ml



#12 AR-1232-2

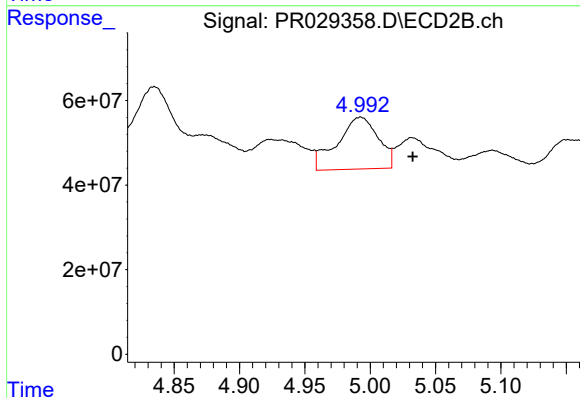
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 267777805
Conc: 419.78 ng/ml



#13 AR-1232-3

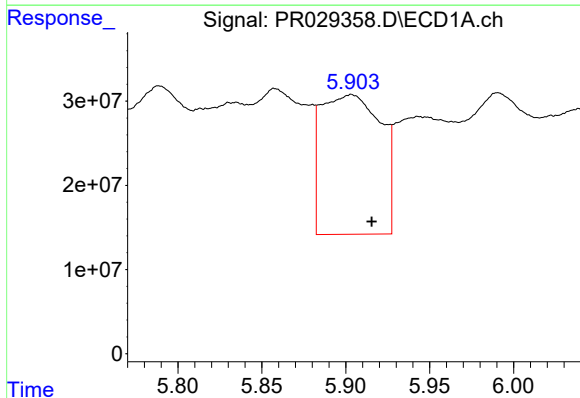
R.T.: 5.834 min
Delta R.T.: 0.016 min
Response: 305941543
Conc: 814.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



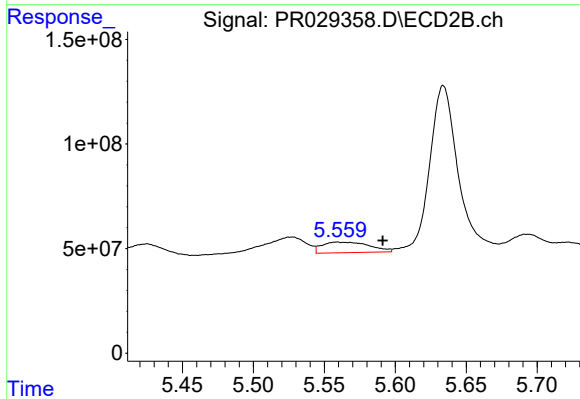
#13 AR-1232-3

R.T.: 4.993 min
Delta R.T.: -0.040 min
Response: 267777805
Conc: 554.19 ng/ml



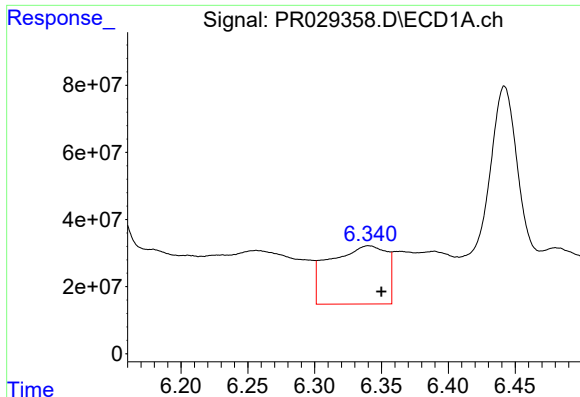
#14 AR-1232-4

R.T.: 5.903 min
Delta R.T.: -0.012 min
Response: 409858856
Conc: 1320.11 ng/ml



#14 AR-1232-4

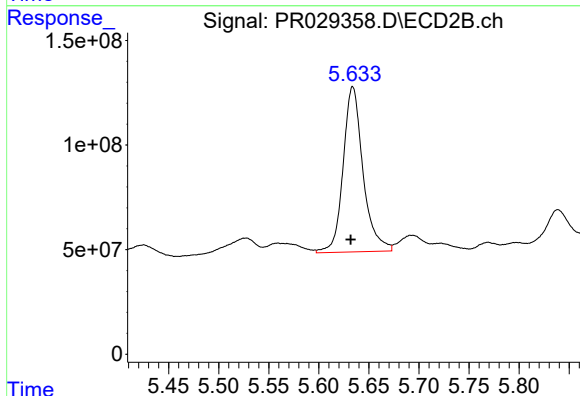
R.T.: 5.559 min
Delta R.T.: -0.032 min
Response: 117799758
Conc: 168.40 ng/ml



#15 AR-1232-5

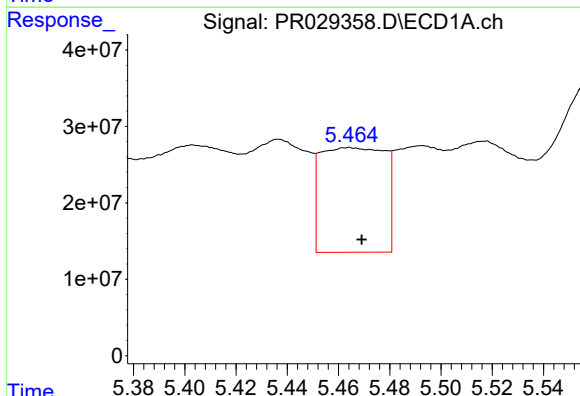
R.T.: 6.340 min
Delta R.T.: -0.009 min
Response: 513101361
Conc: 1226.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



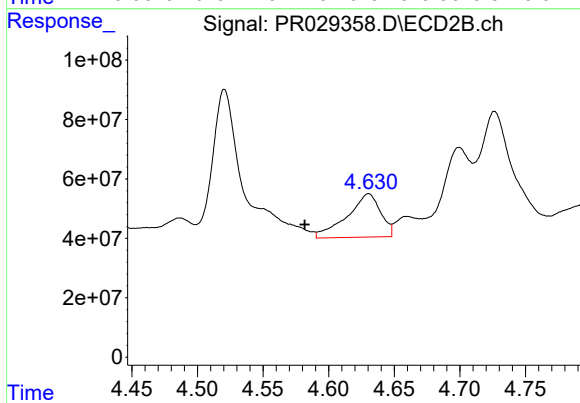
#15 AR-1232-5

R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 1094898960
Conc: 1842.87 ng/ml



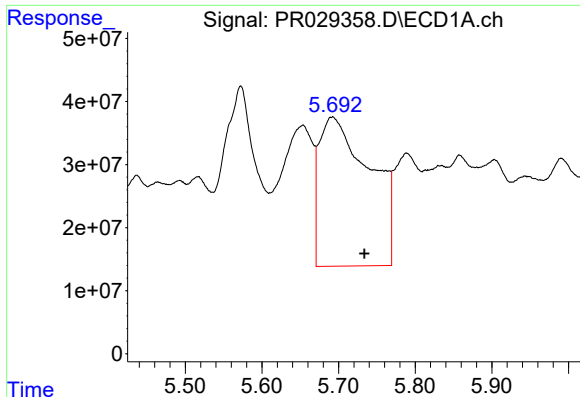
#16 AR-1242-1

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 237228564
Conc: 551.68 ng/ml



#16 AR-1242-1

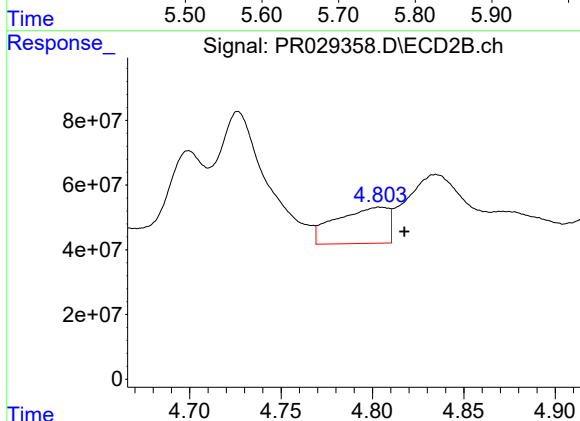
R.T.: 4.630 min
Delta R.T.: 0.049 min
Response: 258156588
Conc: 268.38 ng/ml



#17 AR-1242-2

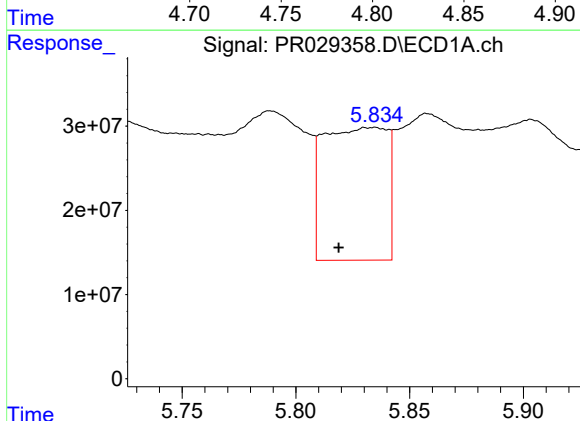
R.T.: 5.692 min
Delta R.T.: -0.042 min
Response: 1088402732
Conc: 1640.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



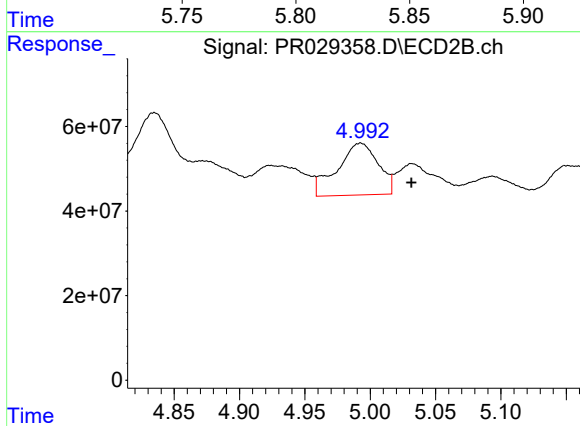
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.013 min
Response: 221641566
Conc: 101.53 ng/ml



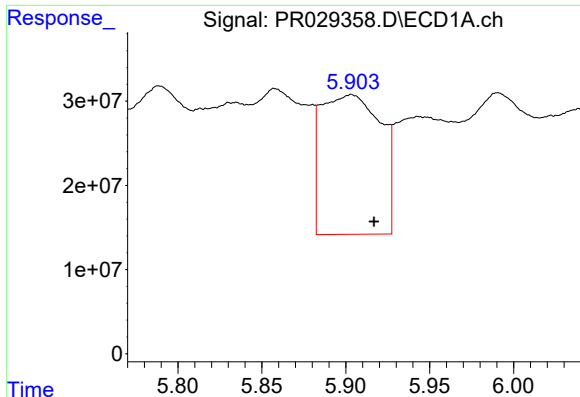
#18 AR-1242-3

R.T.: 5.834 min
Delta R.T.: 0.015 min
Response: 305941543
Conc: 535.36 ng/ml



#18 AR-1242-3

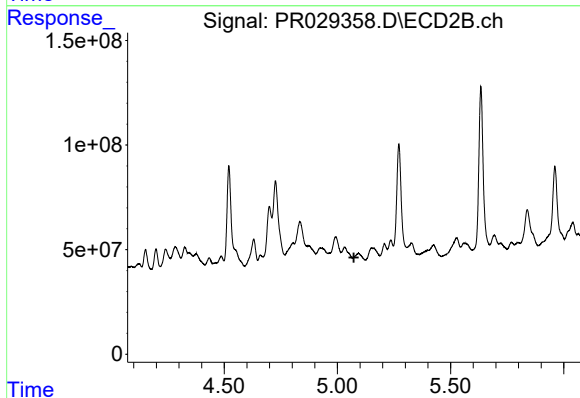
R.T.: 4.993 min
Delta R.T.: -0.039 min
Response: 267777805
Conc: 330.49 ng/ml



#19 AR-1242-4

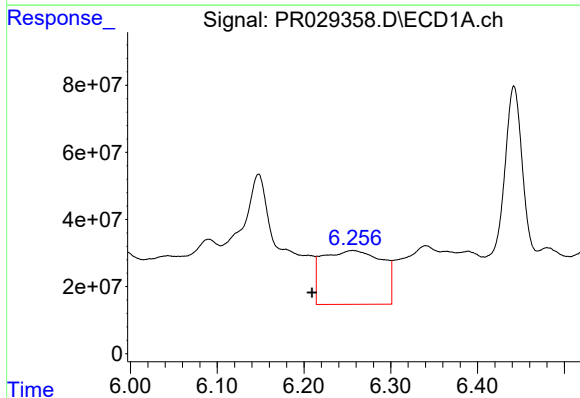
R.T.: 5.903 min
Delta R.T.: -0.014 min
Response: 409858856
Conc: 843.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



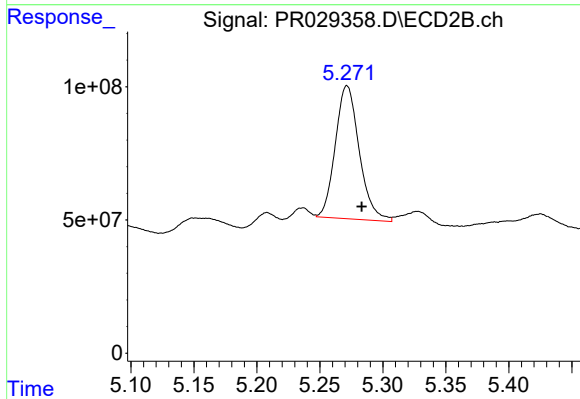
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



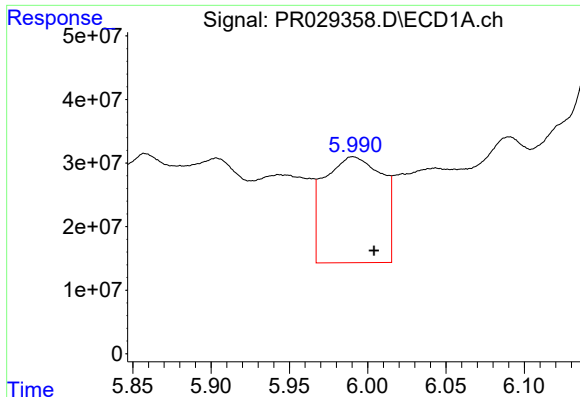
#20 AR-1242-5

R.T.: 6.256 min
Delta R.T.: 0.047 min
Response: 766320714
Conc: 1454.29 ng/ml



#20 AR-1242-5

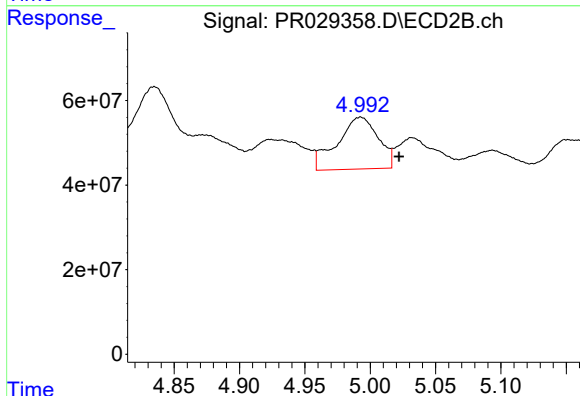
R.T.: 5.272 min
Delta R.T.: -0.012 min
Response: 660491374
Conc: 1217.82 ng/ml



#21 AR-1248-1

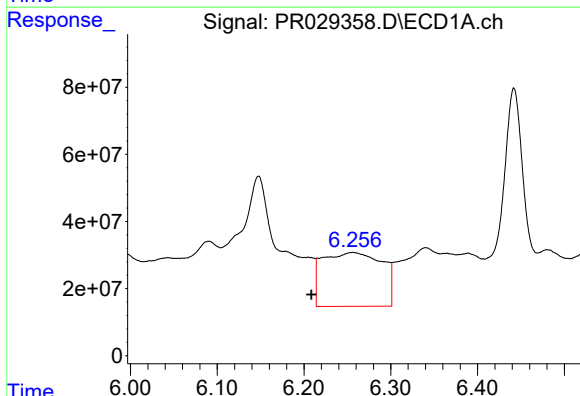
R.T.: 5.991 min
Delta R.T.: -0.013 min
Response: 430902032
Conc: 563.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



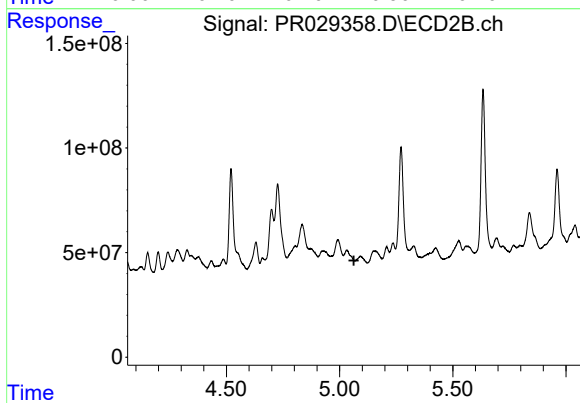
#21 AR-1248-1

R.T.: 4.993 min
Delta R.T.: -0.029 min
Response: 267777805
Conc: 173.14 ng/ml



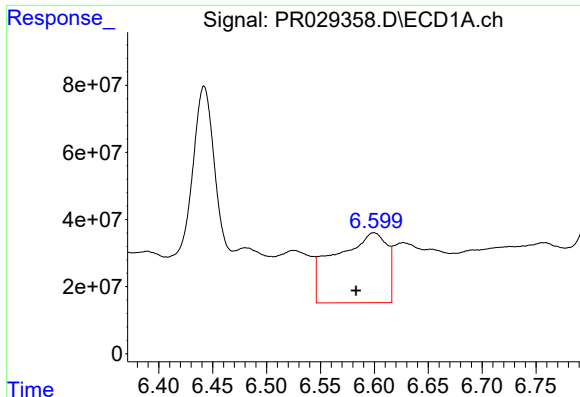
#22 AR-1248-2

R.T.: 6.256 min
Delta R.T.: 0.048 min
Response: 766320714
Conc: 876.80 ng/ml



#22 AR-1248-2

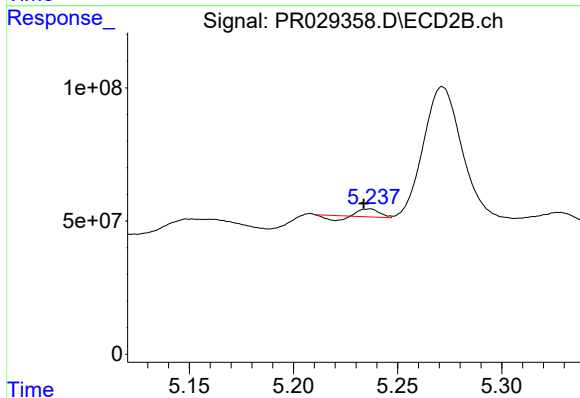
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#23 AR-1248-3

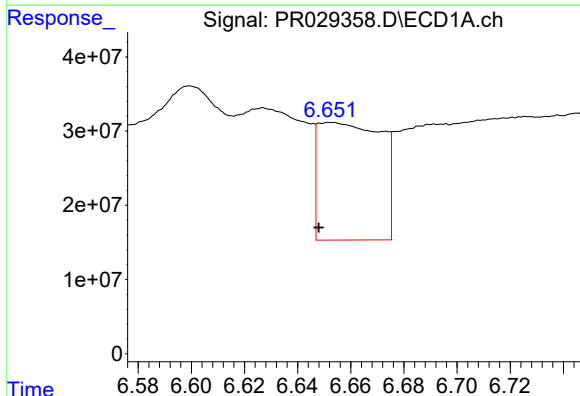
R.T.: 6.600 min
Delta R.T.: 0.017 min
Response: 697863727
Conc: 829.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



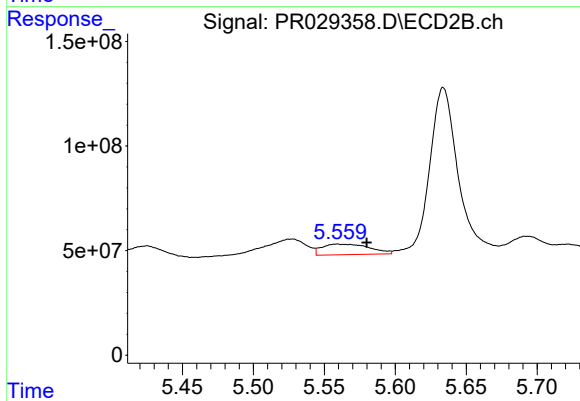
#23 AR-1248-3

R.T.: 5.236 min
Delta R.T.: 0.003 min
Response: 9904161
Conc: 5.12 ng/ml



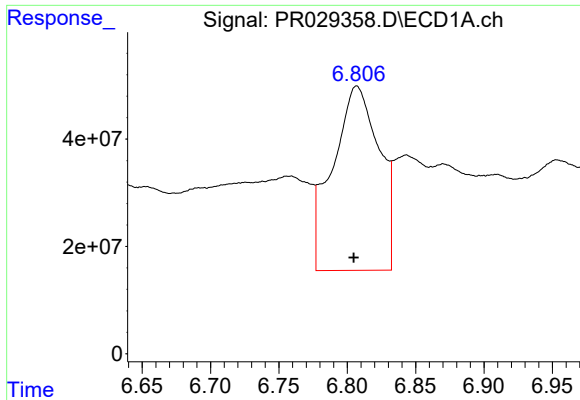
#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 259719659
Conc: 252.88 ng/ml



#24 AR-1248-4

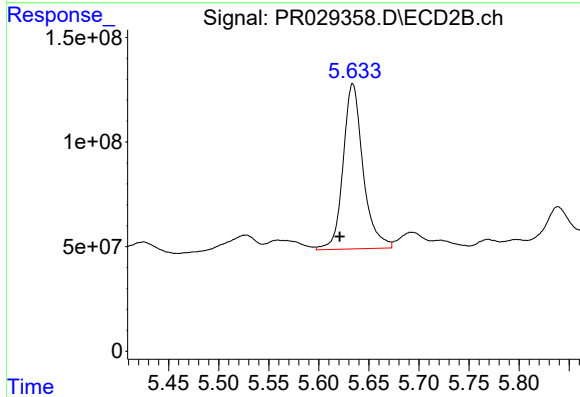
R.T.: 5.559 min
Delta R.T.: -0.021 min
Response: 117799758
Conc: 41.34 ng/ml



#25 AR-1248-5

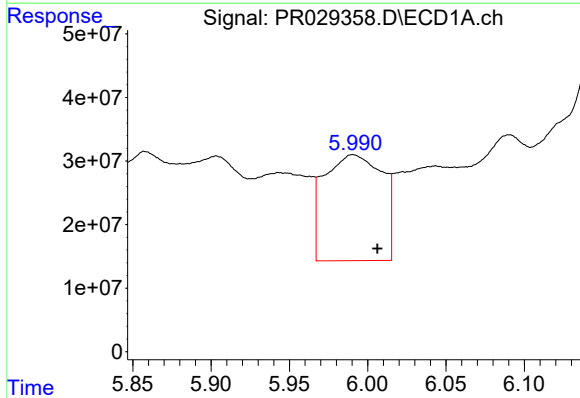
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 811449919
Conc: 797.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



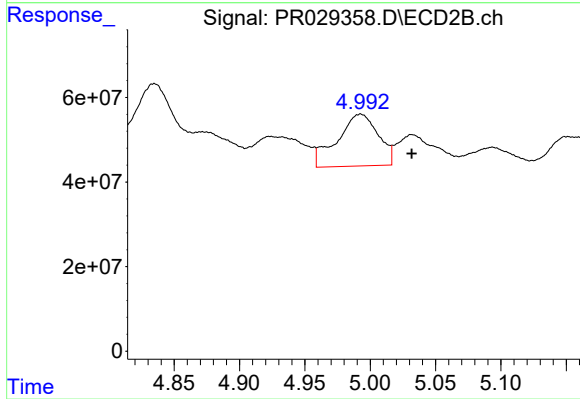
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: 0.013 min
Response: 1094898960
Conc: 537.28 ng/ml



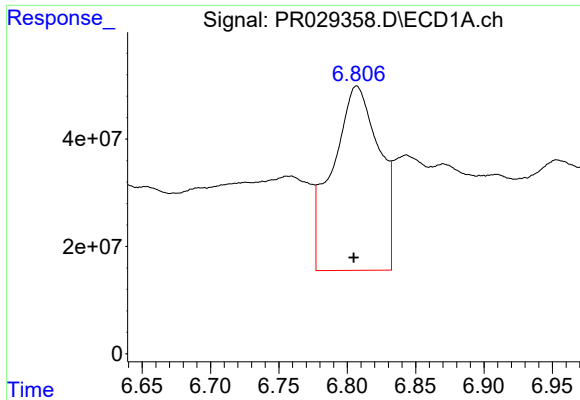
#26 AR-1254-1

R.T.: 5.991 min
Delta R.T.: -0.016 min
Response: 430902032
Conc: 776.32 ng/ml



#26 AR-1254-1

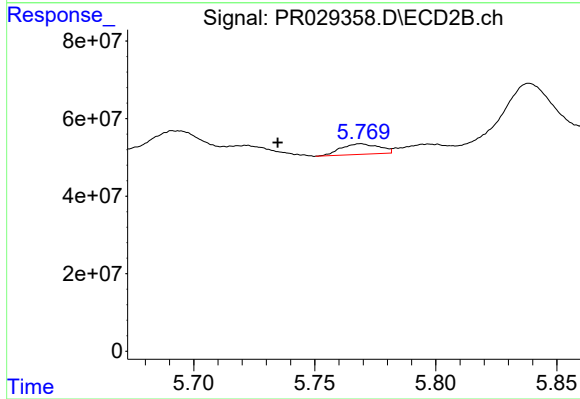
R.T.: 4.993 min
Delta R.T.: -0.039 min
Response: 267777805
Conc: 222.01 ng/ml



#27 AR-1254-2

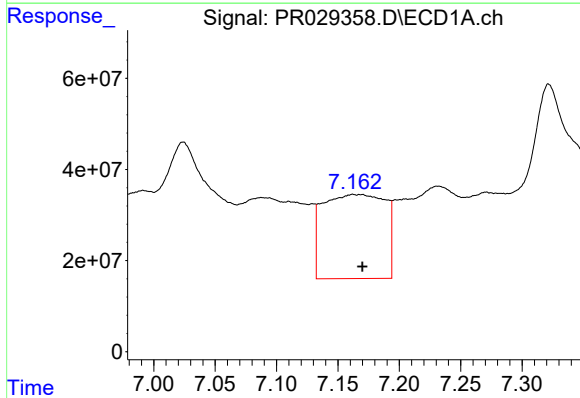
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 811449919
Conc: 484.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



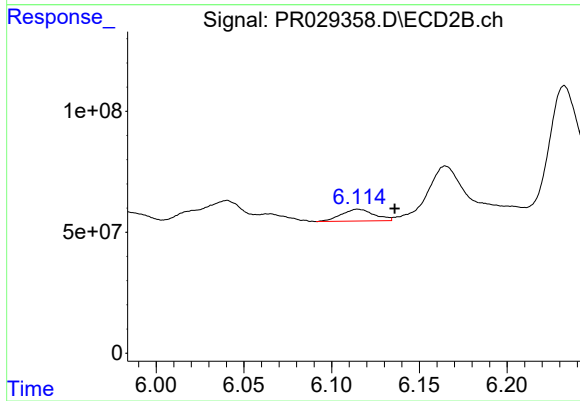
#27 AR-1254-2

R.T.: 5.769 min
Delta R.T.: 0.034 min
Response: 29479112
Conc: 9.68 ng/ml



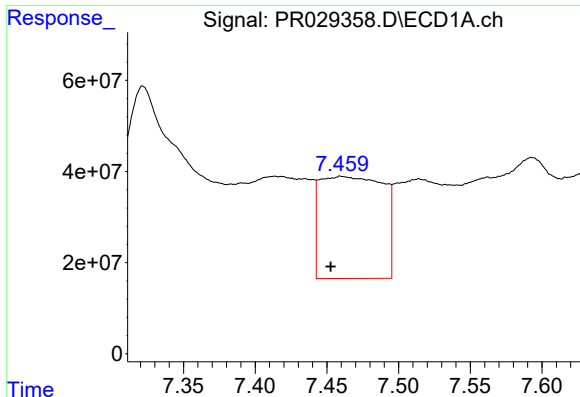
#28 AR-1254-3

R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 650603770
Conc: 346.98 ng/ml



#28 AR-1254-3

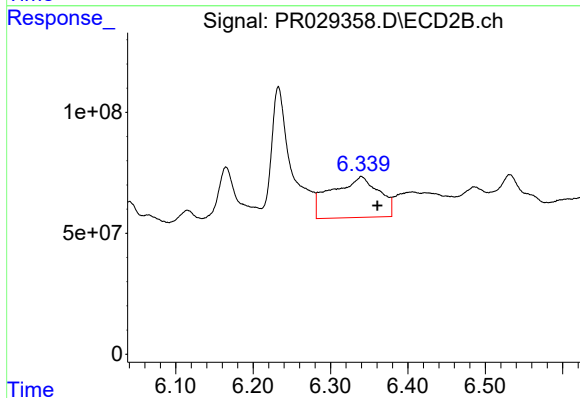
R.T.: 6.115 min
Delta R.T.: -0.021 min
Response: 63367427
Conc: 12.72 ng/ml



#29 AR-1254-4

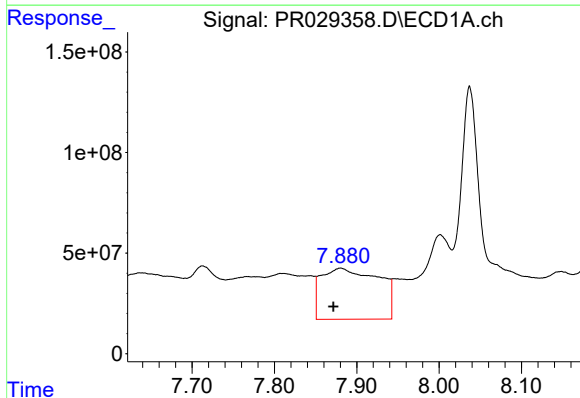
R.T.: 7.460 min
Delta R.T.: 0.007 min
Response: 685862127
Conc: 462.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



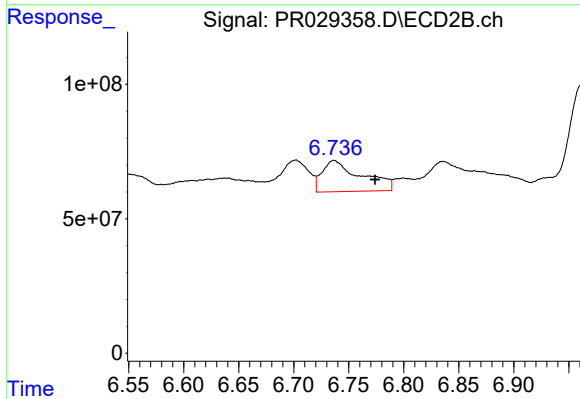
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: -0.021 min
Response: 713878157
Conc: 178.06 ng/ml



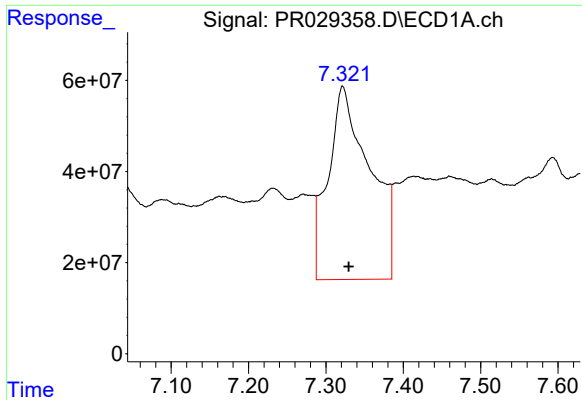
#30 AR-1254-5

R.T.: 7.880 min
Delta R.T.: 0.009 min
Response: 1229446563
Conc: 783.99 ng/ml



#30 AR-1254-5

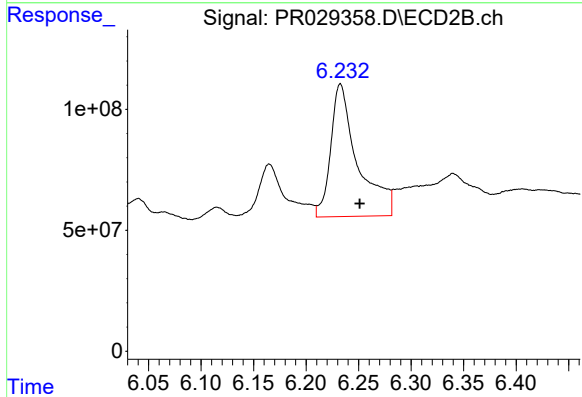
R.T.: 6.736 min
Delta R.T.: -0.038 min
Response: 287924604
Conc: 67.43 ng/ml



#31 AR-1260-1

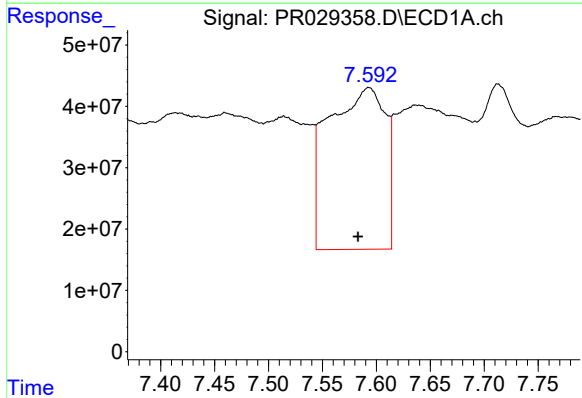
R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 1592835228
Conc: 1226.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



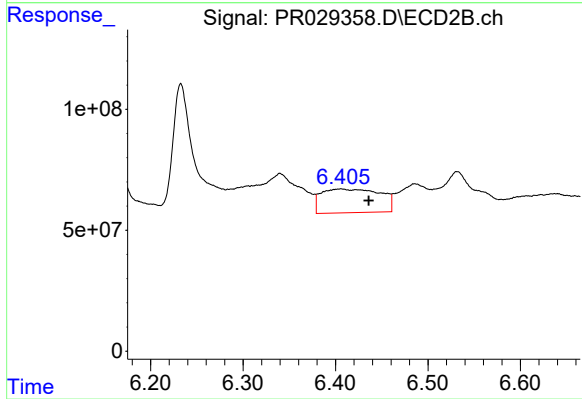
#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.018 min
Response: 976726761
Conc: 345.84 ng/ml



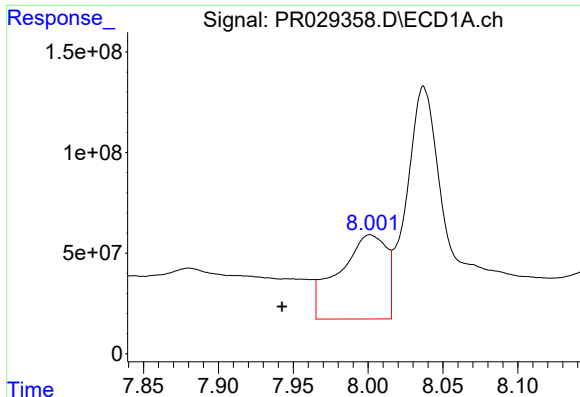
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: 0.010 min
Response: 967854972
Conc: 597.67 ng/ml



#32 AR-1260-2

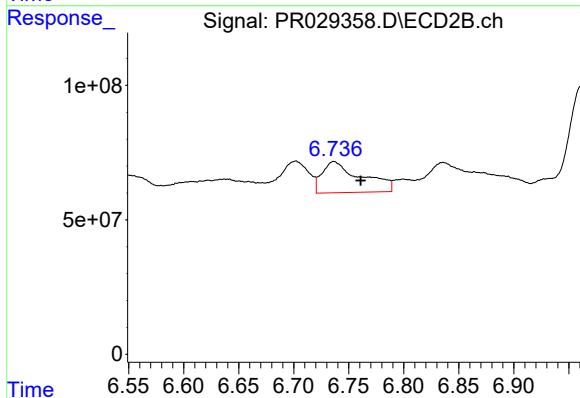
R.T.: 6.406 min
Delta R.T.: -0.030 min
Response: 435188331
Conc: 119.88 ng/ml



#33 AR-1260-3

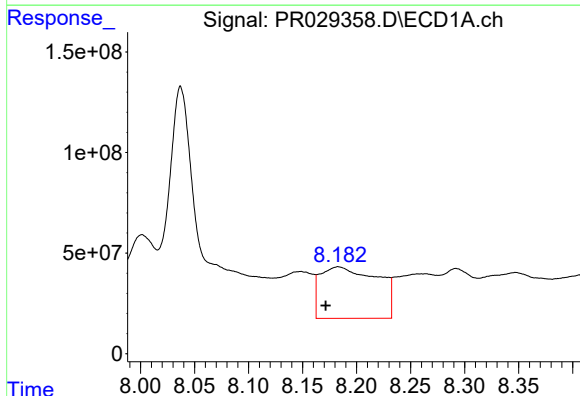
R.T.: 8.001 min
Delta R.T.: 0.059 min
Response: 928958572
Conc: 741.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



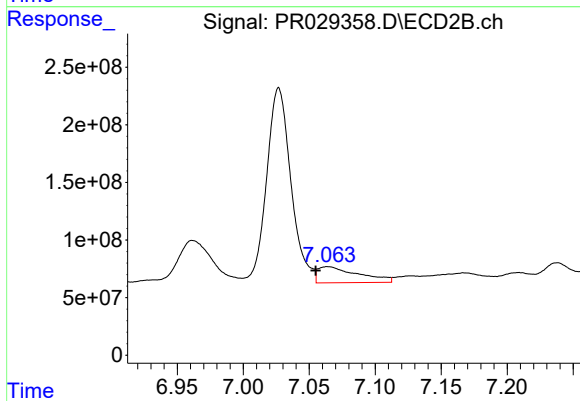
#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.024 min
Response: 287924604
Conc: 75.74 ng/ml



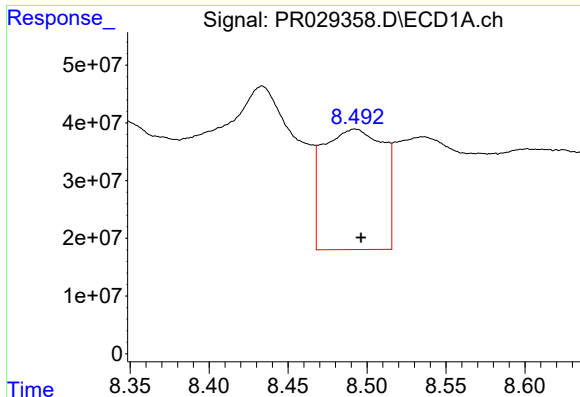
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: 0.011 min
Response: 939902997
Conc: 676.63 ng/ml



#34 AR-1260-4

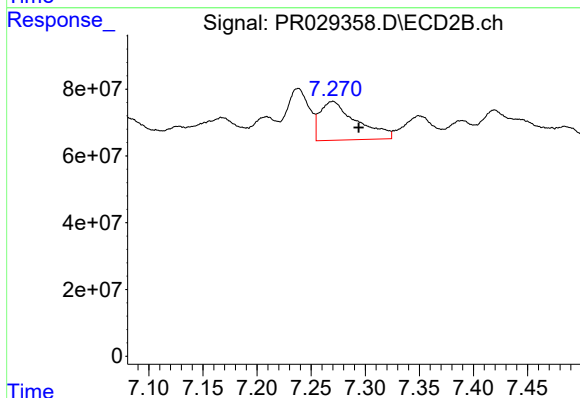
R.T.: 7.064 min
Delta R.T.: 0.009 min
Response: 297646206
Conc: 115.15 ng/ml



#35 AR-1260-5

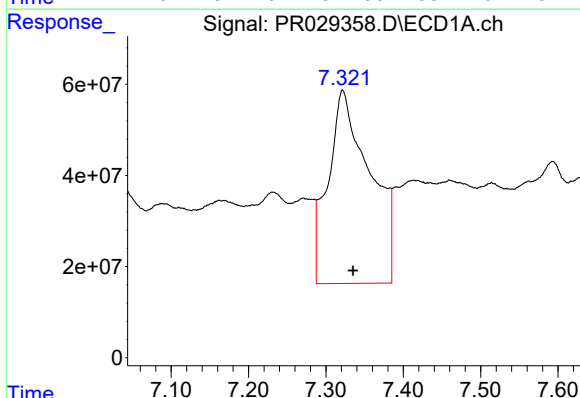
R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 555518453
Conc: 180.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



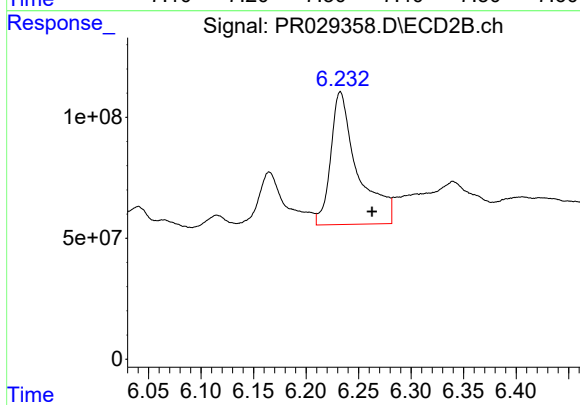
#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.024 min
Response: 274170630
Conc: 39.39 ng/ml



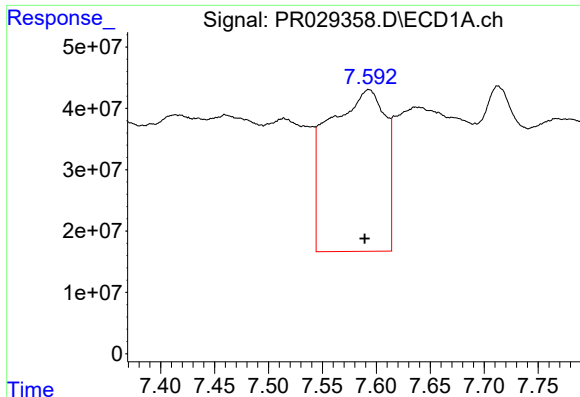
#36 AR-1262-1

R.T.: 7.322 min
Delta R.T.: -0.013 min
Response: 1592835228
Conc: 1195.20 ng/ml



#36 AR-1262-1

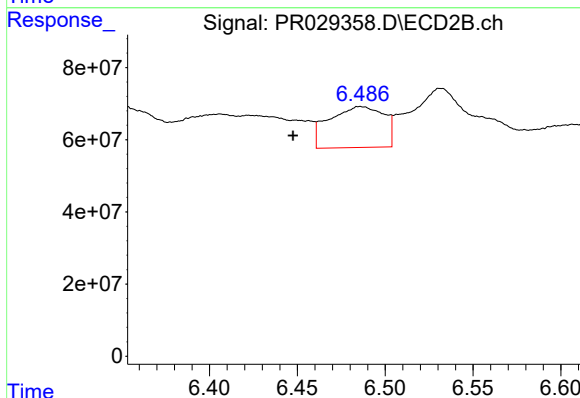
R.T.: 6.233 min
Delta R.T.: -0.030 min
Response: 976726761
Conc: 354.72 ng/ml



#37 AR-1262-2

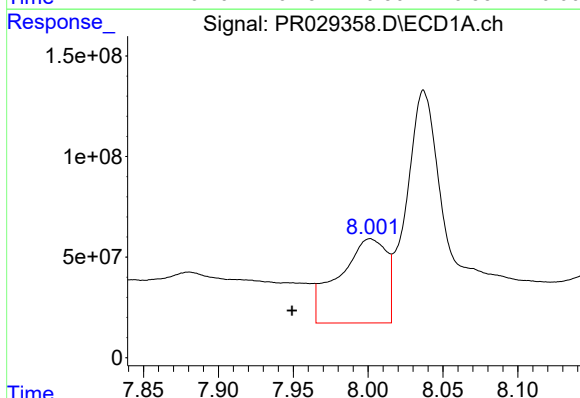
R.T.: 7.593 min
Delta R.T.: 0.004 min
Response: 967854972
Conc: 618.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



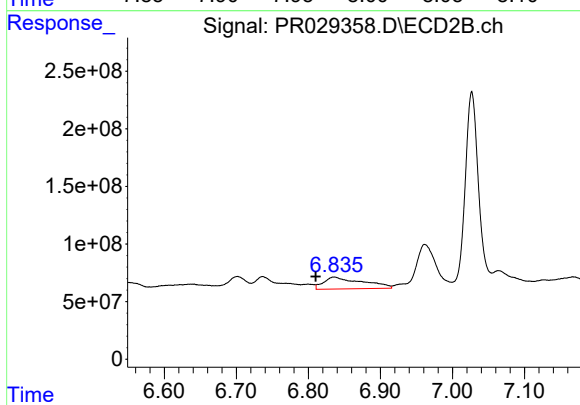
#37 AR-1262-2

R.T.: 6.486 min
Delta R.T.: 0.038 min
Response: 244997664
Conc: 70.18 ng/ml



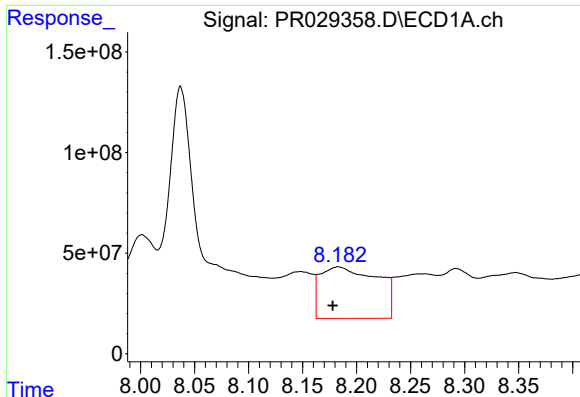
#38 AR-1262-3

R.T.: 8.001 min
Delta R.T.: 0.052 min
Response: 928958572
Conc: 435.68 ng/ml



#38 AR-1262-3

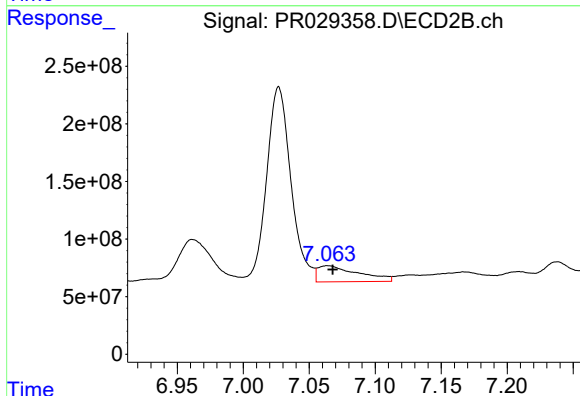
R.T.: 6.836 min
Delta R.T.: 0.026 min
Response: 387048440
Conc: 75.20 ng/ml



#39 AR-1262-4

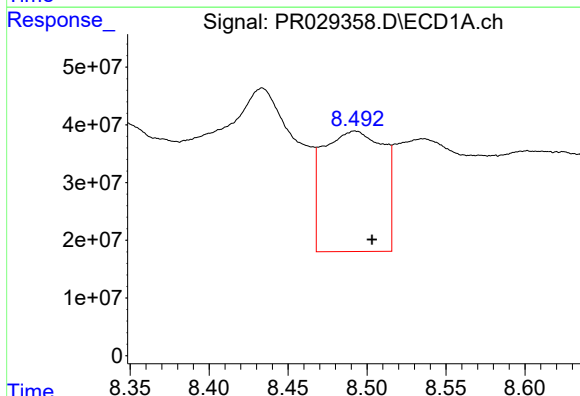
R.T.: 8.183 min
Delta R.T.: 0.005 min
Response: 939902997
Conc: 499.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



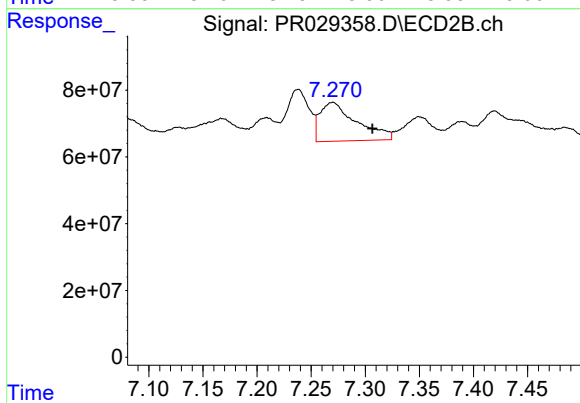
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 297646206
Conc: 72.11 ng/ml



#40 AR-1262-5

R.T.: 8.492 min
Delta R.T.: -0.011 min
Response: 555518453
Conc: 136.49 ng/ml



#40 AR-1262-5

R.T.: 7.270 min
Delta R.T.: -0.036 min
Response: 274170630
Conc: 29.29 ng/ml