Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 20:26
Operator : AJ\MA
Sample : M3919-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:19:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

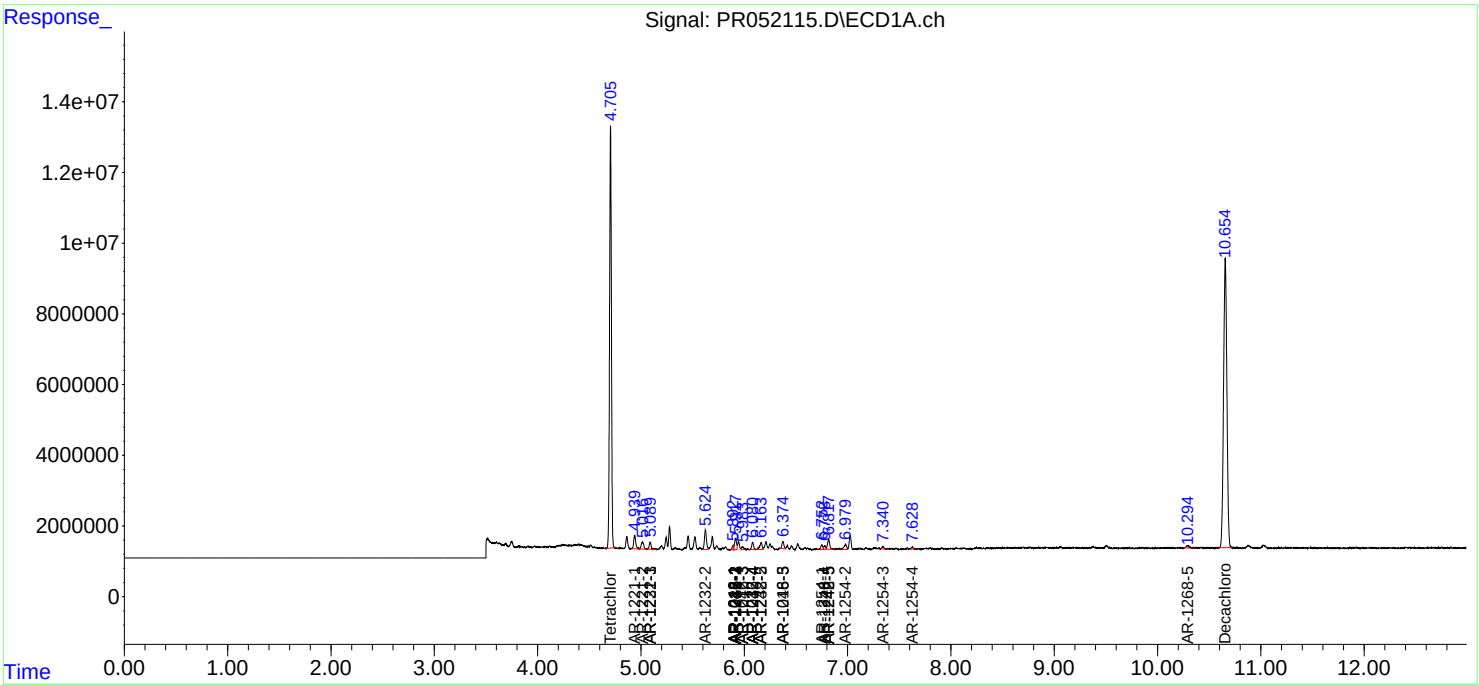
| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA Tetrachlo... | 4.706 | 3.862 | 149.2E6 | 78358729 | 23.211 | 17.924 | |
| 2) | SA Decachlor... | 10.655 | 8.910 | 182.0E6 | 139.1E6 | 38.326 | 33.772 | |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 5.894 | 0.000 | 1370432 | 0 | 6.778 | N.D. | # |
| 4) | L1 AR-1016-2 | 5.916 | 0.000 | 4222665 | 0 | 15.126 | N.D. | # |
| 5) | L1 AR-1016-3 | 5.984 | 0.000 | 1104314 | 0 | 6.569 | N.D. | # |
| 6) | L1 AR-1016-4 | 6.081 | 0.000 | 2587131 | 0 | 18.600 | N.D. | # |
| 7) | L1 AR-1016-5 | 6.374 | 0.000 | 2661908 | 0 | 19.415 | N.D. | # |
| 8) | L2 AR-1221-1 | 4.939 | 0.000 | 5307487 | 0 | 70.854 | N.D. | # |
| 9) | L2 AR-1221-2 | 5.017 | 0.000 | 3420101 | 0 | 66.354 | N.D. | # |
| 10) | L2 AR-1221-3 | 5.089 | 4.280f | 2933311 | 3322342 | 17.648 | 28.214 | # |
| 11) | L3 AR-1232-1 | 5.089 | 4.280f | 2933311 | 3322342 | 21.850 | 35.466 | # |
| 12) | L3 AR-1232-2 | 5.624 | 0.000 | 7488171 | 0 | 109.205 | N.D. | # |
| 13) | L3 AR-1232-3 | 5.916 | 0.000 | 4222665 | 0 | 32.906 | N.D. | # |
| 14) | L3 AR-1232-4 | 6.081 | 0.000 | 2587131 | 0 | 40.161 | N.D. | # |
| 15) | L3 AR-1232-5 | 6.163 | 0.000 | 3212366 | 0 | 63.995 | N.D. | # |
| 16) | L4 AR-1242-1 | 5.894 | 0.000 | 1370432 | 0 | 7.960 | N.D. | # |
| 17) | L4 AR-1242-2 | 5.916 | 0.000 | 4222665 | 0 | 17.569 | N.D. | # |
| 18) | L4 AR-1242-3 | 5.984 | 0.000 | 1104314 | 0 | 7.503 | N.D. | # |
| 19) | L4 AR-1242-4 | 6.081 | 0.000 | 2587131 | 0 | 21.364 | N.D. | # |
| 20) | L4 AR-1242-5 | 6.818 | 0.000 | 4193849 | 0 | 31.914 | N.D. | # |
| 21) | L5 AR-1248-1 | 5.894 | 0.000 | 1370432 | 0 | 10.554 | N.D. | # |
| 22) | L5 AR-1248-2 | 6.163 | 0.000 | 3212366 | 0 | 17.725 | N.D. | # |
| 23) | L5 AR-1248-3 | 6.374 | 0.000 | 2661908 | 0 | 13.184 | N.D. | # |
| 24) | L5 AR-1248-4 | 6.779 | 0.000 | 1197043 | 0 | 5.170 | N.D. | # |
| 25) | L5 AR-1248-5 | 6.818 | 0.000 | 4193849 | 0 | 18.771 | N.D. | # |
| 26) | L6 AR-1254-1 | 6.752 | 0.000 | 1608458 | 0 | 7.043 | N.D. | # |
| 27) | L6 AR-1254-2 | 6.980 | 0.000 | 2412082 | 0 | 6.823 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.341 | 0.000 | 816738 | 0 | 2.175 | N.D. | # |
| 29) | L6 AR-1254-4 | 7.628 | 0.000 | 736614 | 0 | 2.611 | N.D. | # |
| 45) | L9 AR-1268-5 | 10.294 | 0.000 | 1407136 | 0 | 0.692 | N.D. | # |

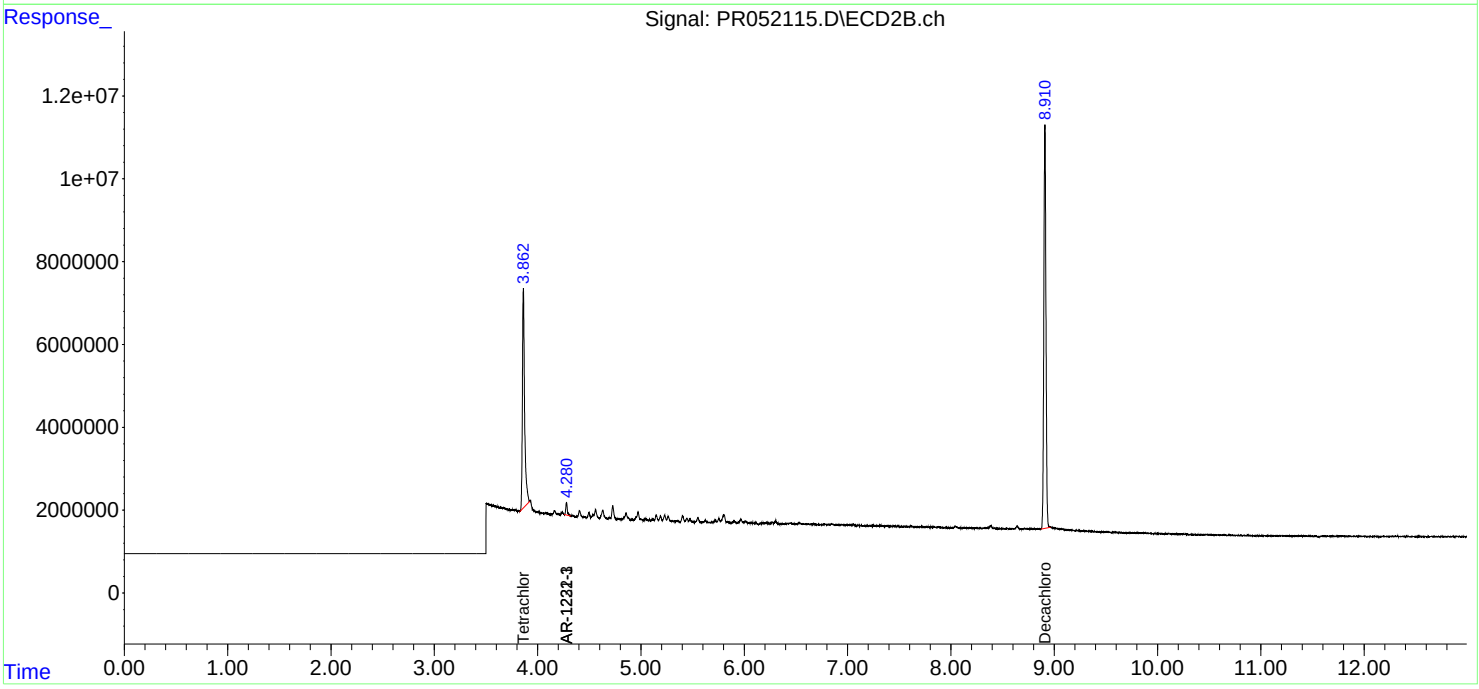
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

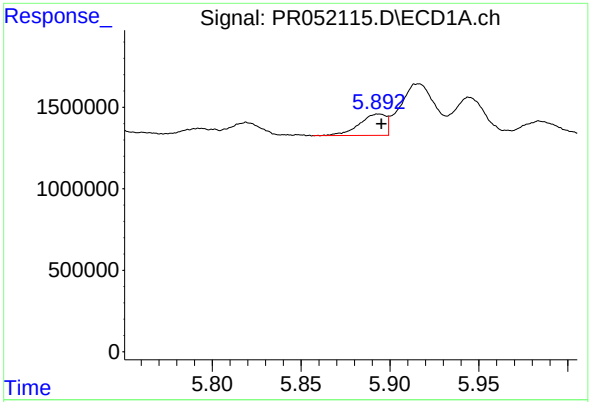
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 20:26
Operator : AJ\MA
Sample : M3919-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:19:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

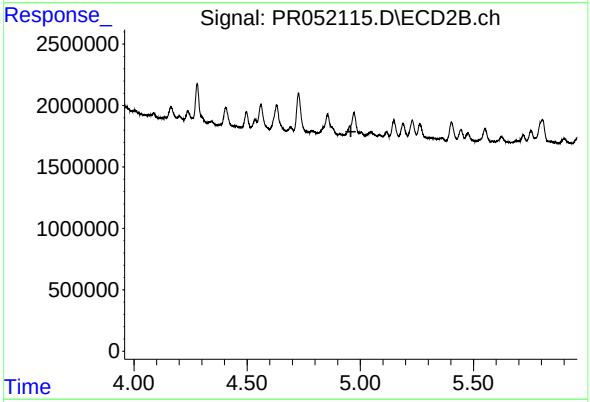




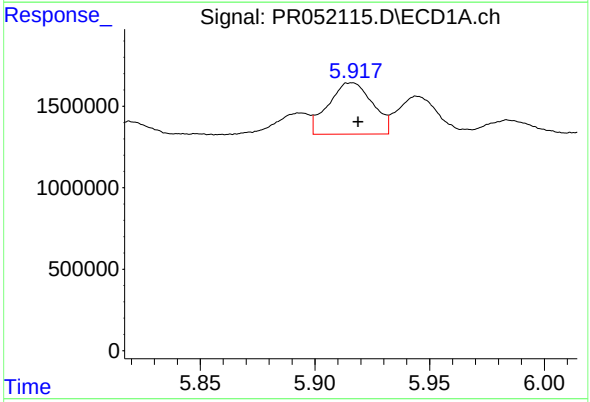

#3 AR-1016-1

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 1370432
Conc: 6.78 ng/ml



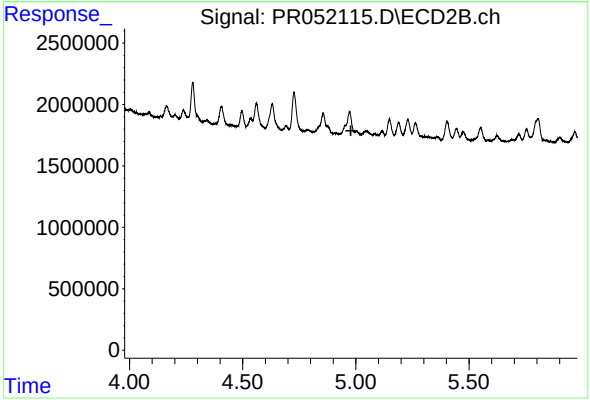

#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



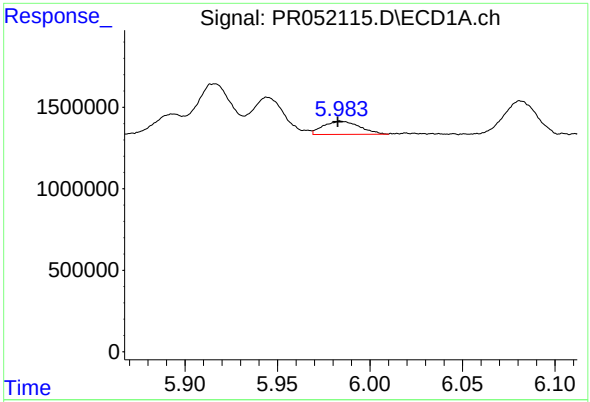

#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 4222665
Conc: 15.13 ng/ml



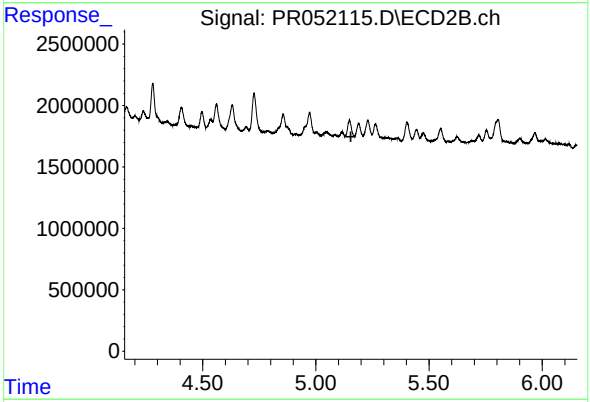

#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



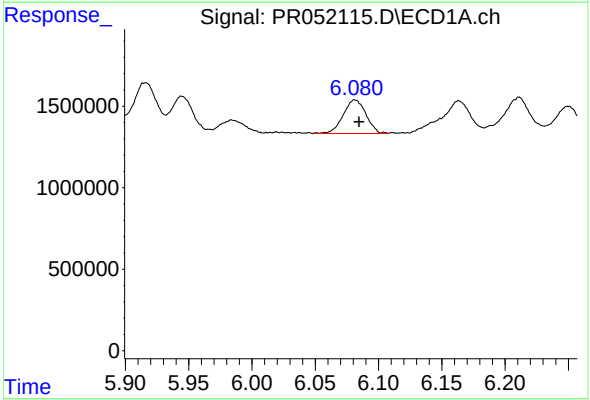

#5 AR-1016-3

R.T.: 5.984 min
Delta R.T.: 0.001 min
Response: 1104314
Conc: 6.57 ng/ml



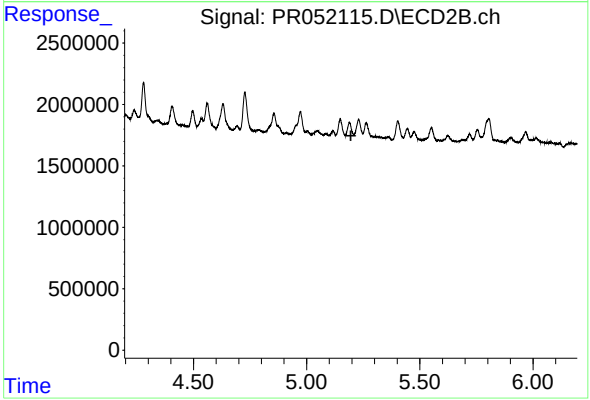

#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



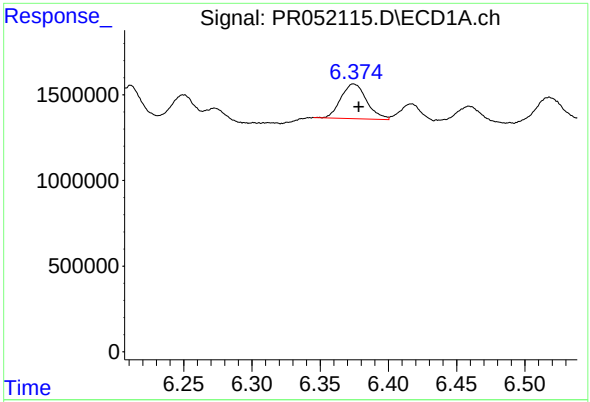

#6 AR-1016-4

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 2587131
Conc: 18.60 ng/ml



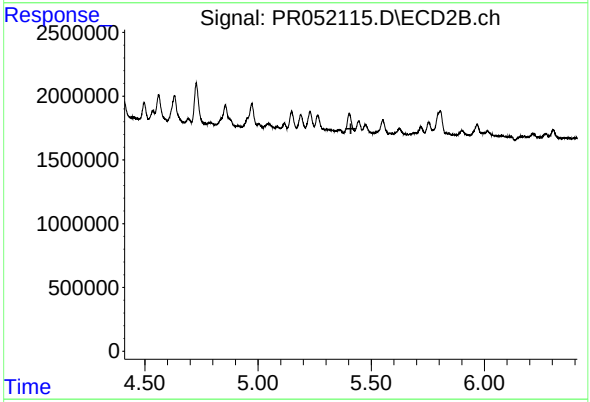

#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



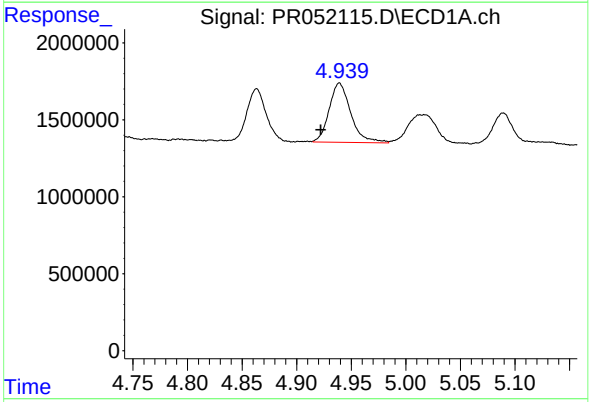

#7 AR-1016-5

R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 2661908
Conc: 19.41 ng/ml



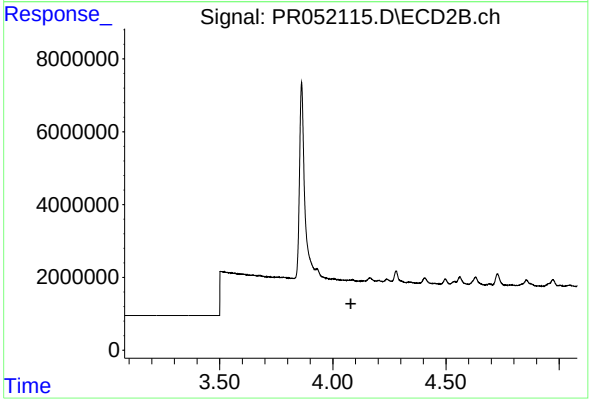

#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



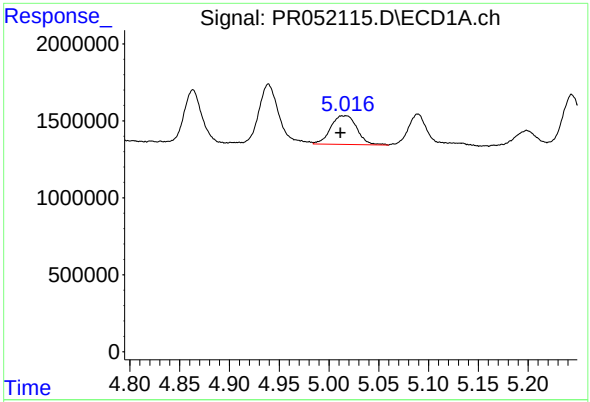

#8 AR-1221-1

R.T.: 4.939 min
Delta R.T.: 0.017 min
Response: 5307487
Conc: 70.85 ng/ml



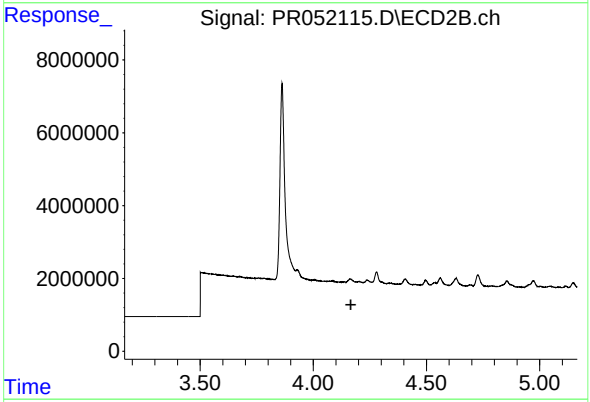

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



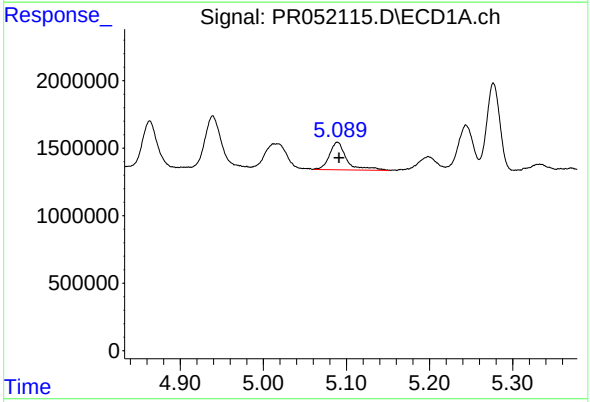

#9 AR-1221-2

R.T.: 5.017 min
Delta R.T.: 0.006 min
Response: 3420101
Conc: 66.35 ng/ml



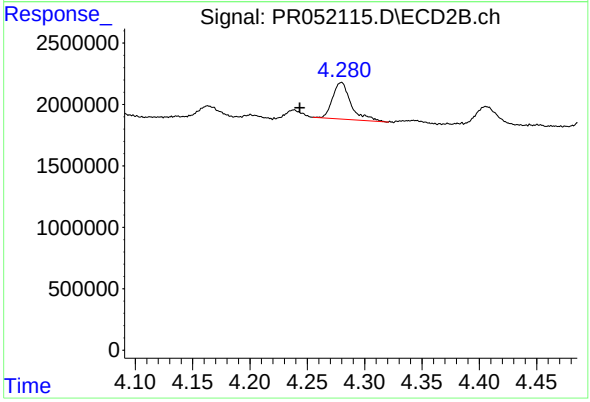

#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.166 min
Response: 0
Conc: N.D.



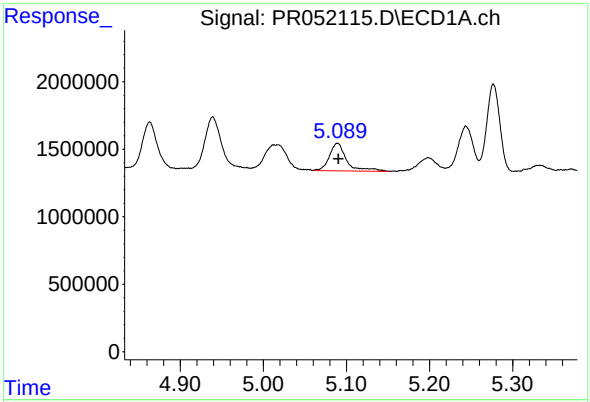

#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 2933311
Conc: 17.65 ng/ml



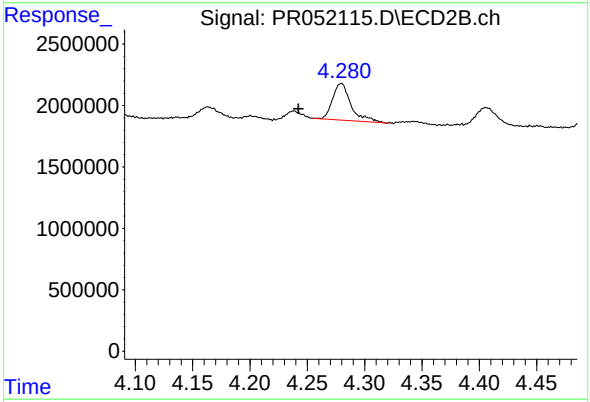

#10 AR-1221-3

R.T.: 4.280 min
Delta R.T.: 0.037 min
Response: 3322342
Conc: 28.21 ng/ml



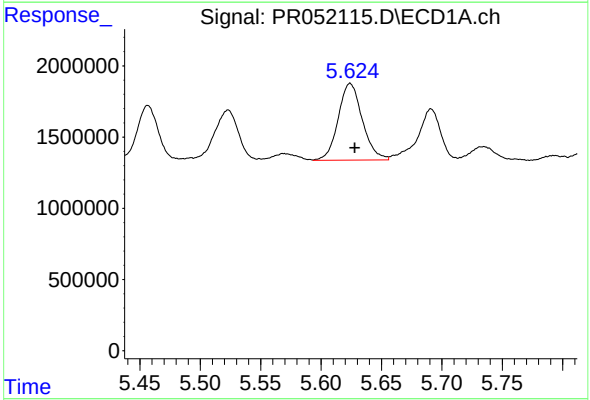

#11 AR-1232-1

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 2933311
Conc: 21.85 ng/ml



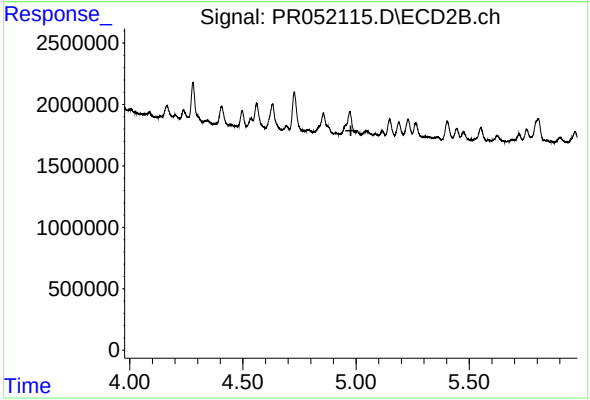

#11 AR-1232-1

R.T.: 4.280 min
Delta R.T.: 0.038 min
Response: 3322342
Conc: 35.47 ng/ml



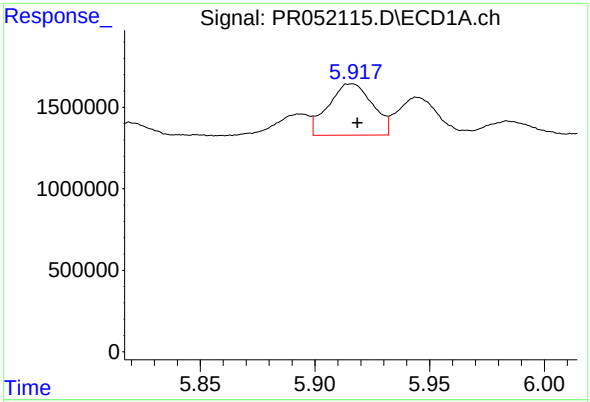

#12 AR-1232-2

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 7488171
Conc: 109.20 ng/ml



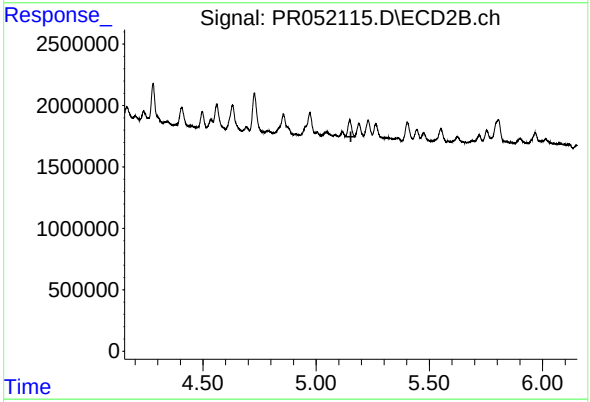

#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



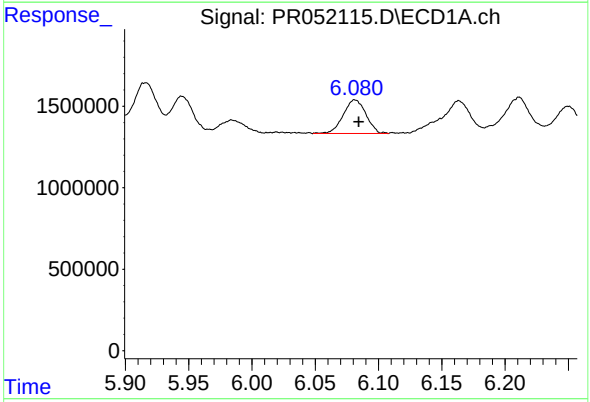

#13 AR-1232-3

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 4222665
Conc: 32.91 ng/ml



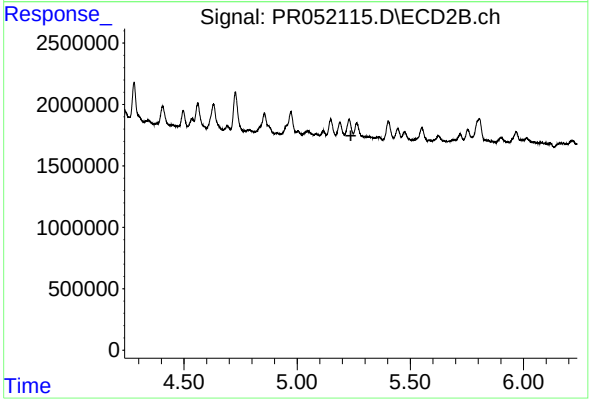

#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



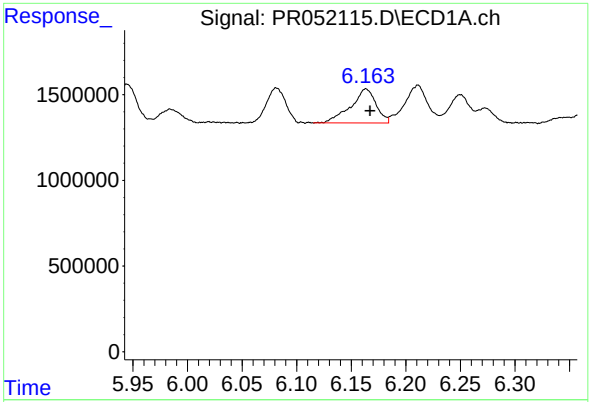

#14 AR-1232-4

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 2587131
Conc: 40.16 ng/ml



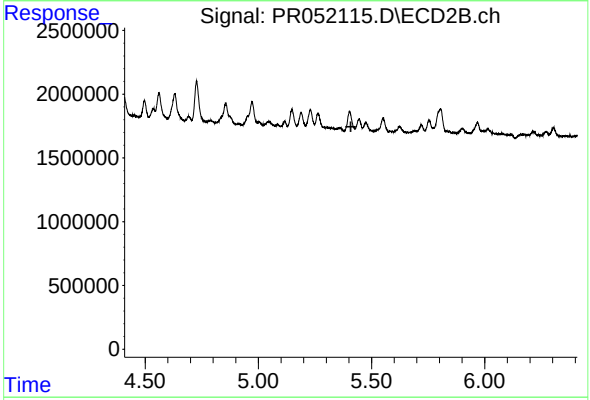

#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



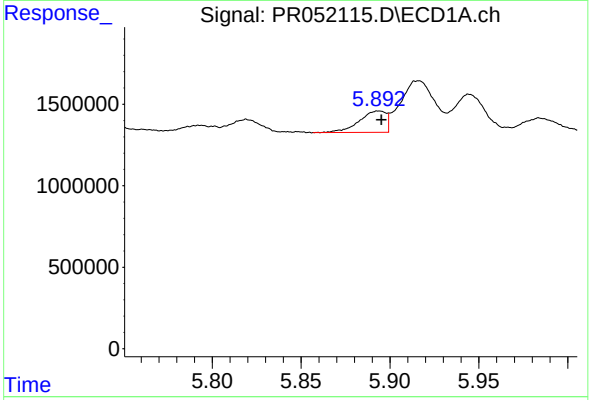

#15 AR-1232-5

R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 3212366
Conc: 63.99 ng/ml



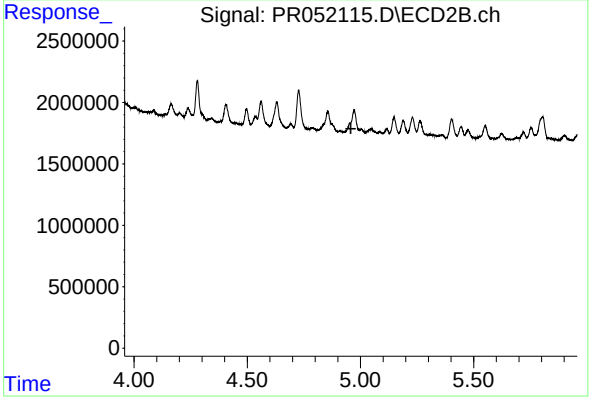

#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



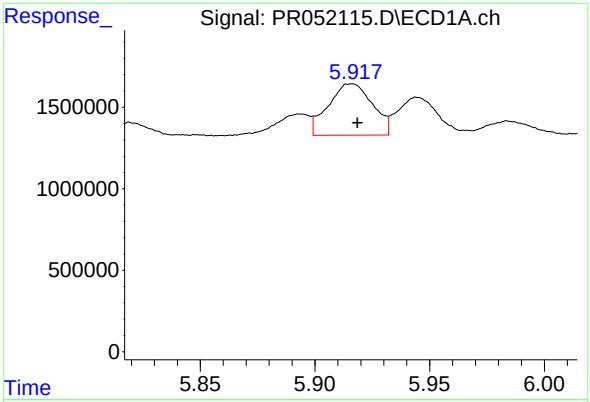

#16 AR-1242-1

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 1370432
Conc: 7.96 ng/ml



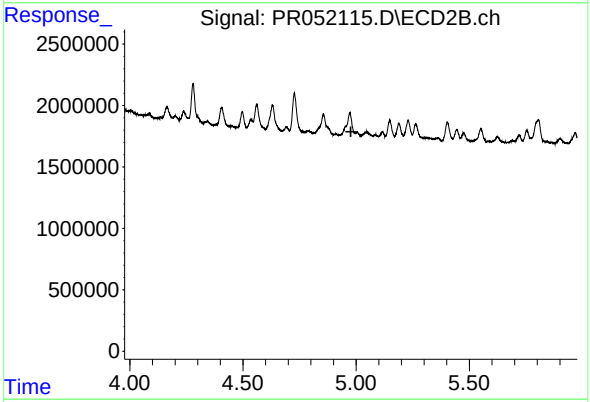

#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



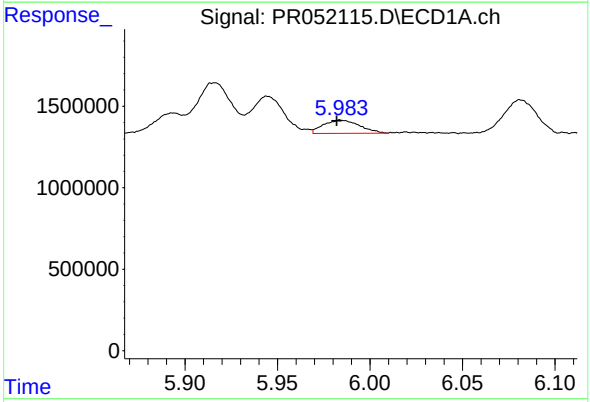

#17 AR-1242-2

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 4222665
Conc: 17.57 ng/ml



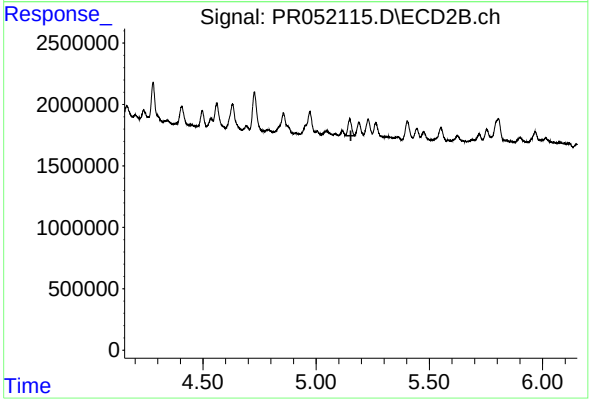

#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



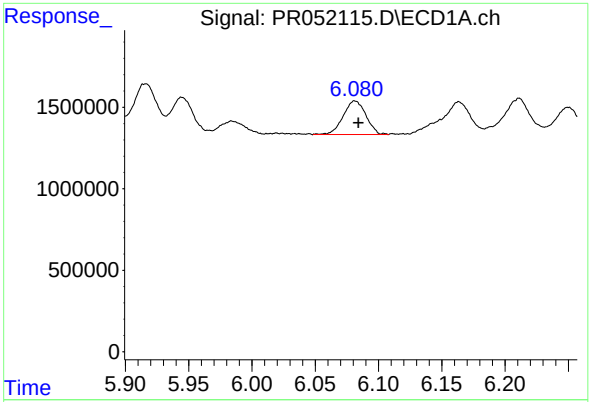

#18 AR-1242-3

R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 1104314
Conc: 7.50 ng/ml



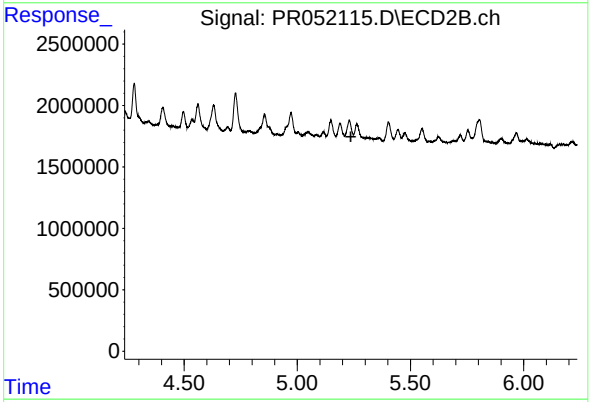

#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



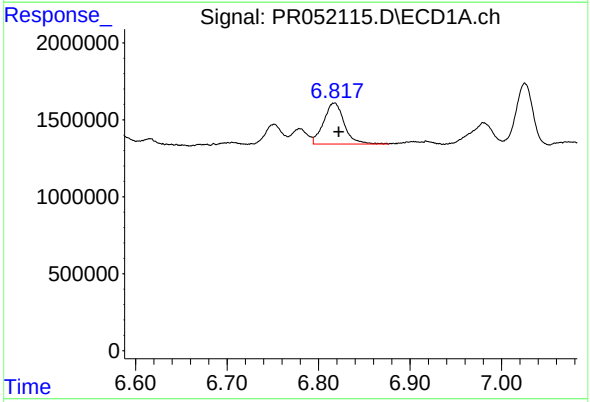

#19 AR-1242-4

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 2587131
Conc: 21.36 ng/ml



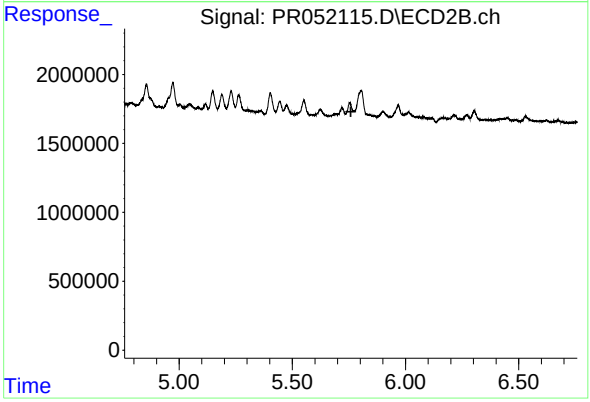

#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



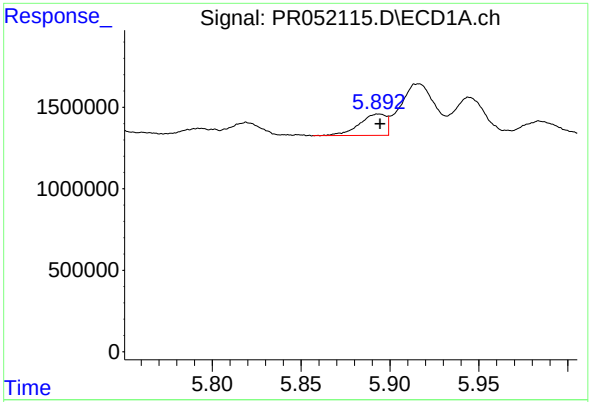

#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.004 min
Response: 4193849
Conc: 31.91 ng/ml



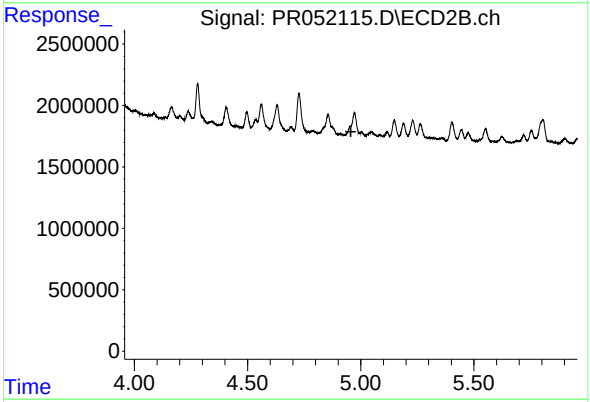

#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



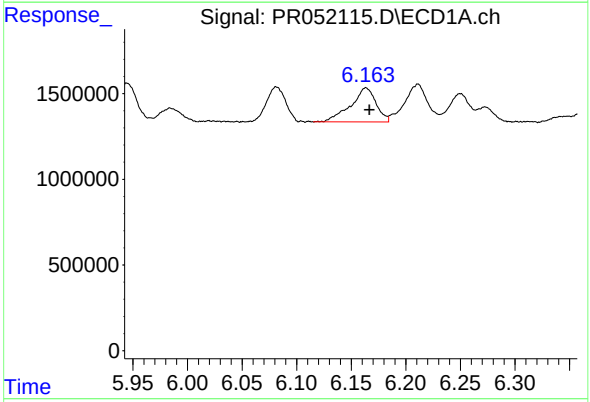

#21 AR-1248-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 1370432
Conc: 10.55 ng/ml



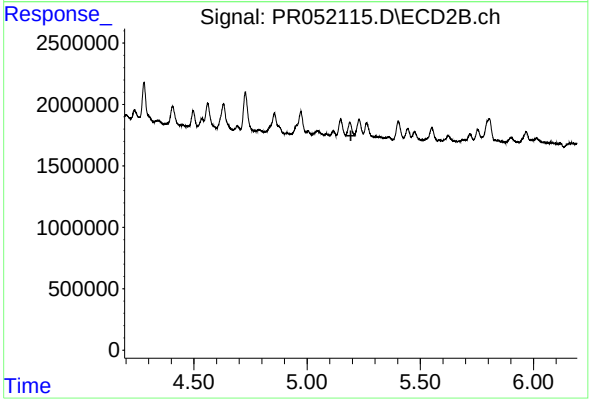

#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



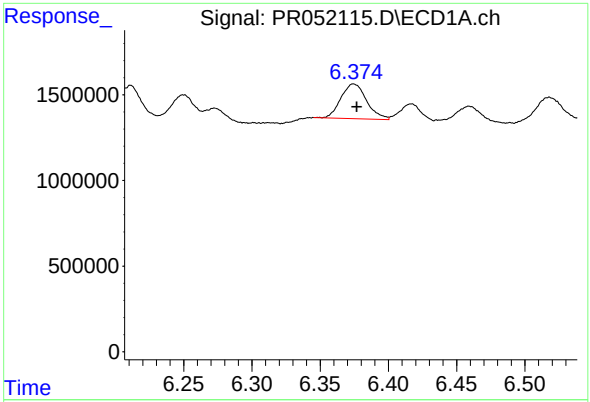

#22 AR-1248-2

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 3212366
Conc: 17.72 ng/ml



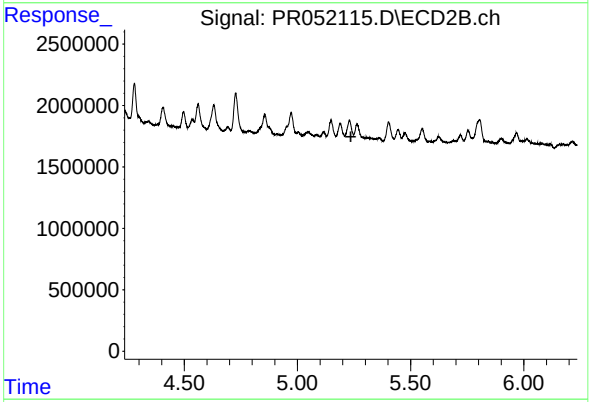

#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



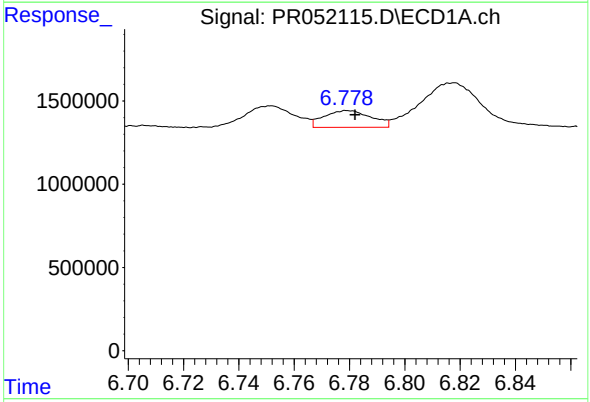

#23 AR-1248-3

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 2661908
Conc: 13.18 ng/ml



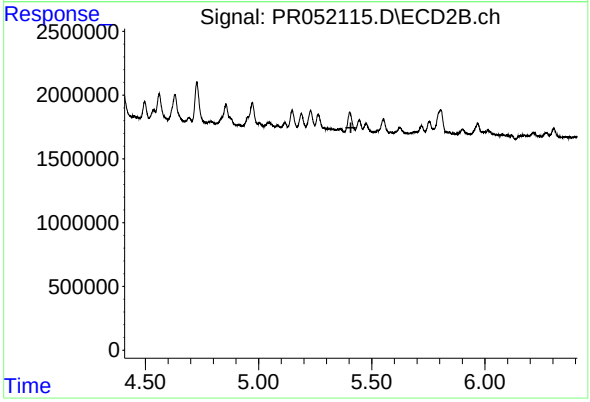

#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



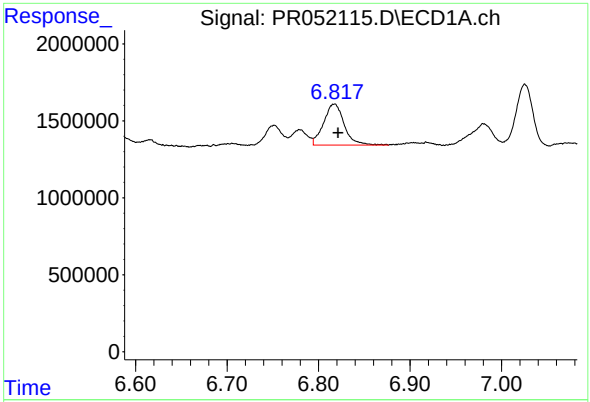

#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 1197043
Conc: 5.17 ng/ml



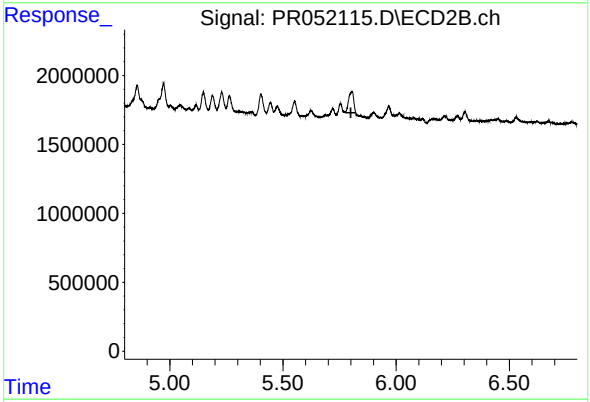

#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.



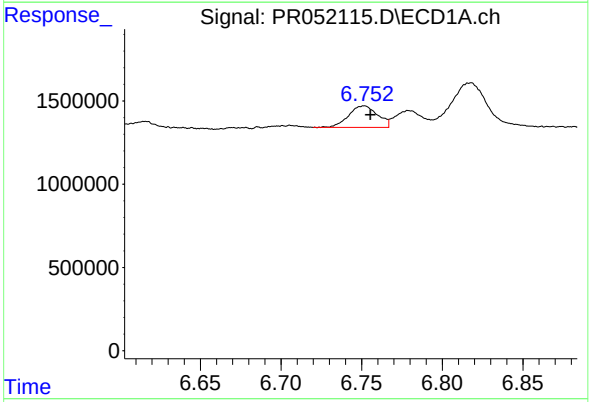

#25 AR-1248-5

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 4193849
Conc: 18.77 ng/ml



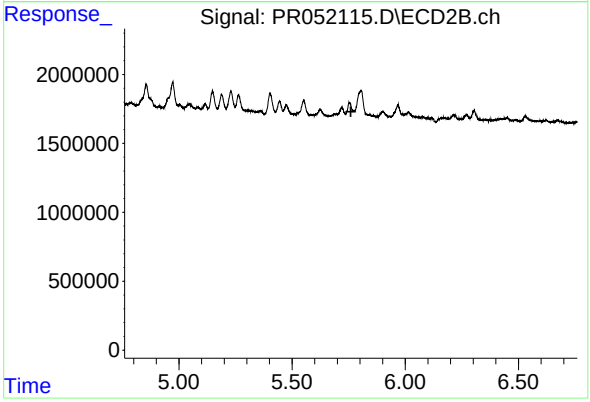

#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



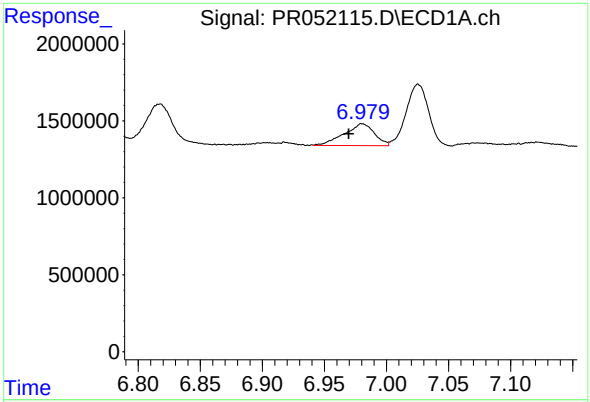

#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 1608458
Conc: 7.04 ng/ml



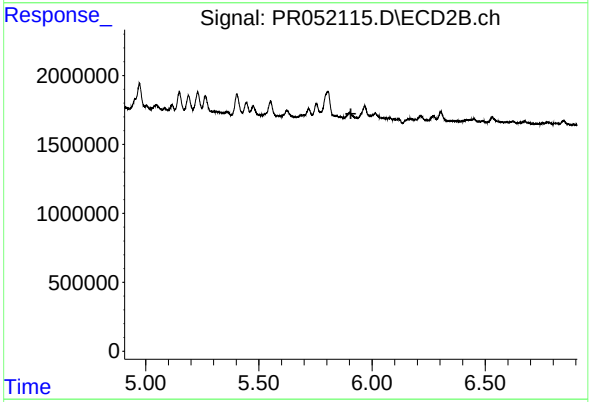

#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.



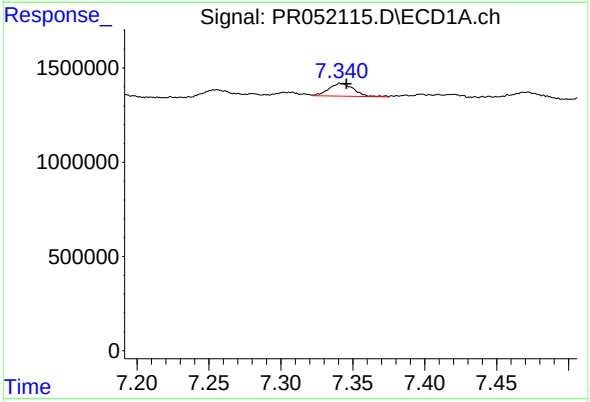

#27 AR-1254-2

R.T.: 6.980 min
Delta R.T.: 0.010 min
Response: 2412082
Conc: 6.82 ng/ml



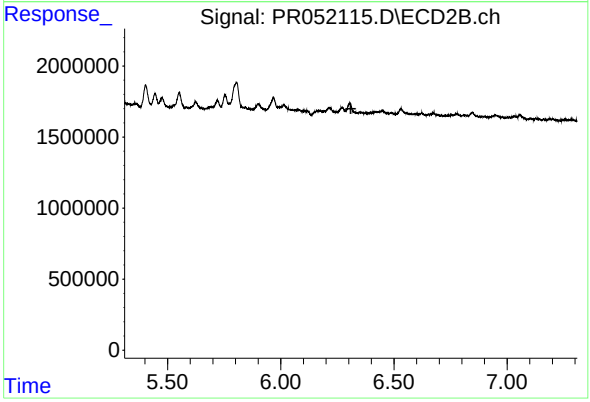

#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



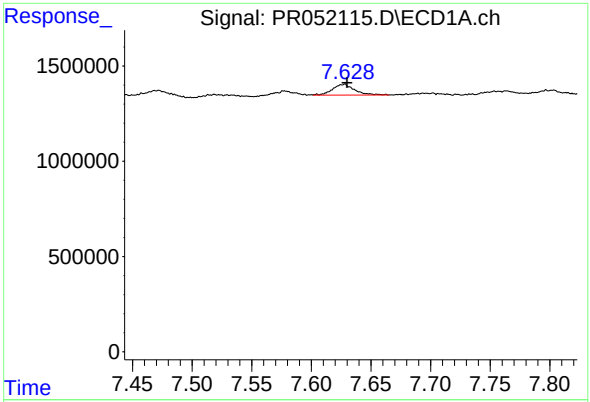

#28 AR-1254-3

R.T.: 7.341 min
Delta R.T.: -0.005 min
Response: 816738
Conc: 2.18 ng/ml



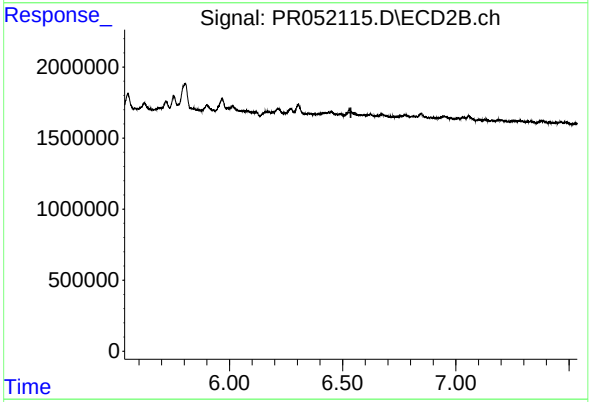

#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



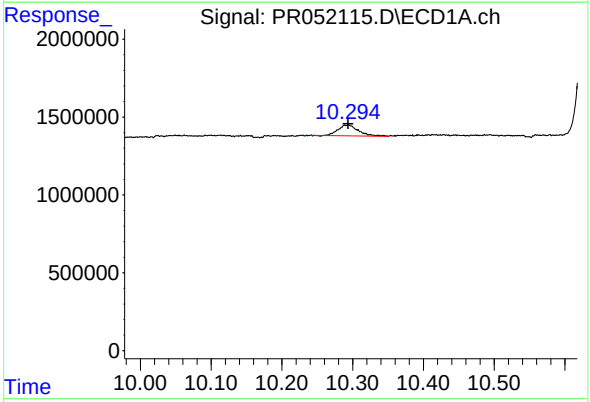

#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 736614
Conc: 2.61 ng/ml



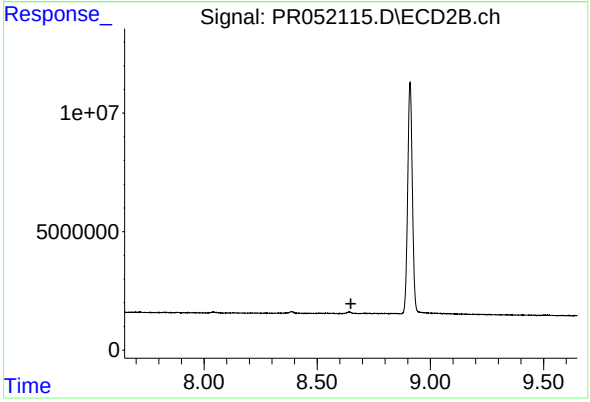

#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.




#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: 0.000 min
Response: 1407136
Conc: 0.69 ng/ml




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.