

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP113023\  
 Data File : PP062016.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Nov 2023 17:03  
 Operator : YP\AJ  
 Sample : 05575-11  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 01 00:10:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 28 04:28:00 2023  
 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...          | 4.452  | 3.724  | 29929324 | 40134776 | 22.735 | 22.305   |
| 2) SA Decachlor...          | 10.243 | 8.849  | 25748235 | 46886350 | 24.950 | 22.717   |
| Target Compounds            |        |        |          |          |        |          |
| 6) L1 AR-1016-4             | 0.000  | 5.077  | 0        | 1299914  | N.D.   | 28.531 # |
| 7) L1 AR-1016-5             | 0.000  | 5.295  | 0        | 686969   | N.D.   | 11.883 # |
| 9) L2 AR-1221-2             | 4.759  | 4.030  | 415471   | 700872   | 31.153 | 36.847   |
| 14) L3 AR-1232-4            | 0.000  | 5.121  | 0        | 430248   | N.D.   | 18.840 # |
| 15) L3 AR-1232-5            | 5.902  | 5.295  | 988924   | 686969   | 65.619 | 26.995 # |
| 19) L4 AR-1242-4            | 0.000  | 5.121  | 0        | 430248   | N.D.   | 9.533 #  |
| 20) L4 AR-1242-5            | 0.000  | 5.654  | 0        | 1111169  | N.D.   | 21.234 # |
| 22) L5 AR-1248-2            | 5.902  | 5.077  | 988924   | 1299914  | 20.214 | 20.580   |
| 23) L5 AR-1248-3            | 0.000  | 5.121  | 0        | 430248   | N.D.   | 6.560 #  |
| 24) L5 AR-1248-4            | 6.486f | 5.295  | 284008   | 686969   | 5.603  | 8.924 #  |
| 25) L5 AR-1248-5            | 0.000  | 5.654  | 0        | 1111169  | N.D.   | 11.119 # |
| 26) L6 AR-1254-1            | 6.486  | 5.654  | 284008   | 1111169  | 5.062  | 10.205 # |
| 27) L6 AR-1254-2            | 6.704  | 5.804  | 661651   | 975887   | 7.935  | 9.724    |
| 28) L6 AR-1254-3            | 7.072  | 6.215  | 430232   | 649841   | 5.200  | 4.160    |
| 29) L6 AR-1254-4            | 7.359  | 6.446  | 416349   | 380945   | 7.939  | 4.793 #  |
| 30) L6 AR-1254-5            | 7.778  | 6.870  | 257630   | 343380   | 4.044  | 2.433 #  |
| 31) L7 AR-1260-1            | 0.000  | 6.348  | 0        | 319735   | N.D.   | 2.747 #  |
| 32) L7 AR-1260-2            | 7.498  | 6.535  | 190676   | 485605   | 2.532  | 3.564 #  |
| 33) L7 AR-1260-3            | 0.000  | 6.696  | 0        | 685972   | N.D.   | 5.243 #  |
| 35) L7 AR-1260-5            | 0.000  | 7.387f | 0        | 269057   | N.D.   | 1.257 #  |
| -----                       |        |        |          |          |        |          |

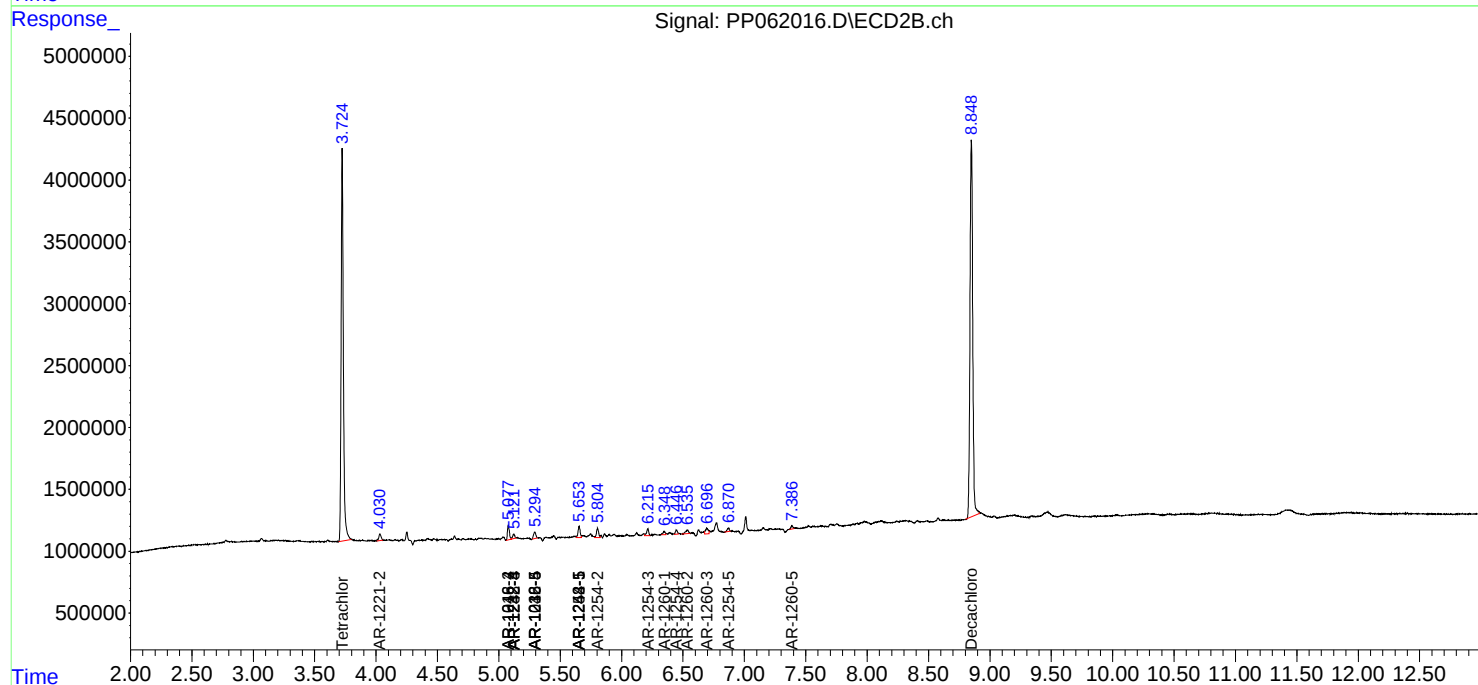
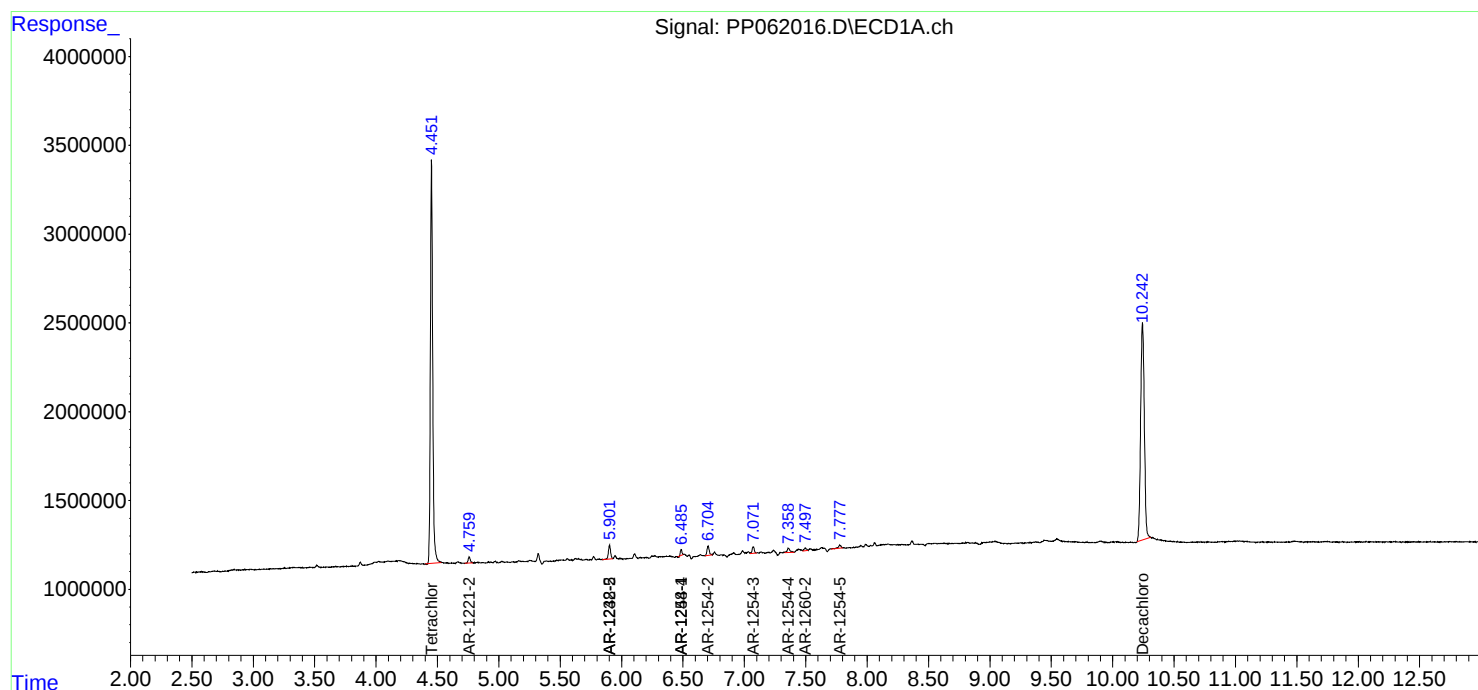
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

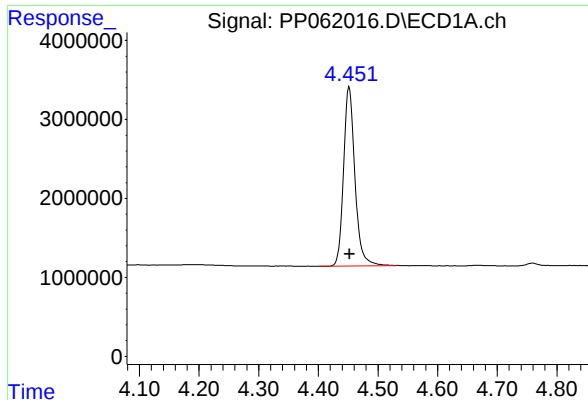
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP113023\  
Data File : PP062016.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Nov 2023 17:03  
Operator : YP\AJ  
Sample : 05575-11  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 01 00:10:45 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 28 04:28:00 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

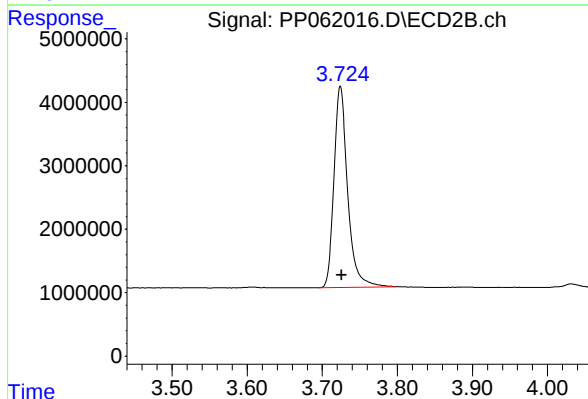




#1 Tetrachloro-m-xylene

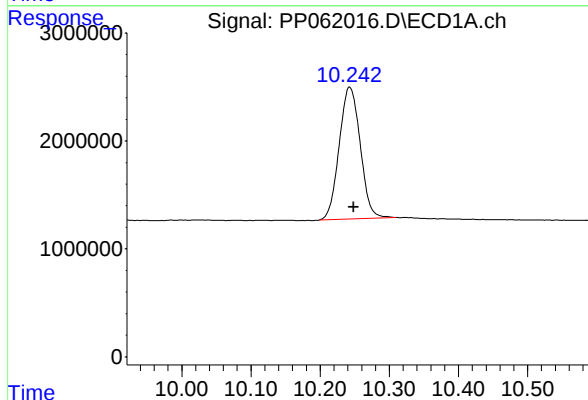
R.T.: 4.452 min  
Delta R.T.: -0.001 min  
Response: 29929324  
Conc: 22.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



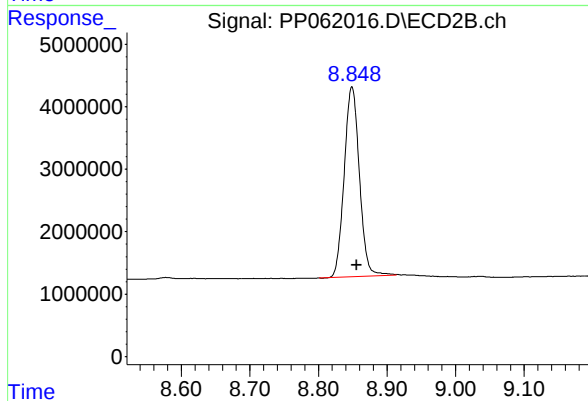
#1 Tetrachloro-m-xylene

R.T.: 3.724 min  
Delta R.T.: -0.002 min  
Response: 40134776  
Conc: 22.30 ng/ml



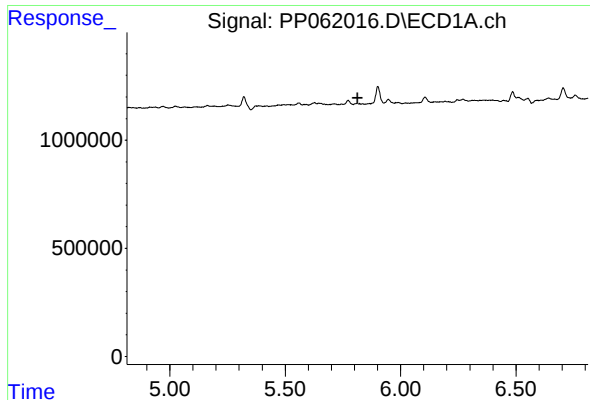
#2 Decachlorobiphenyl

R.T.: 10.243 min  
Delta R.T.: -0.006 min  
Response: 25748235  
Conc: 24.95 ng/ml



#2 Decachlorobiphenyl

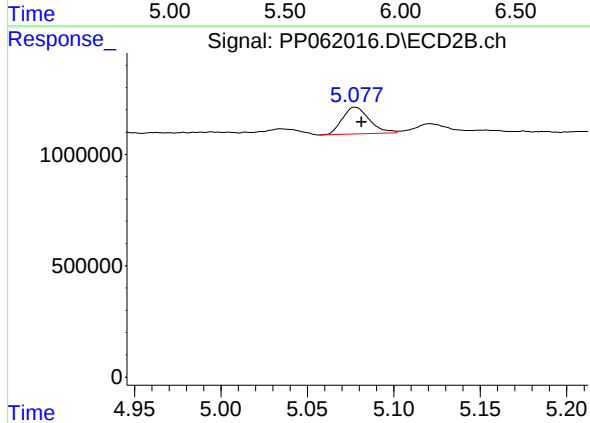
R.T.: 8.849 min  
Delta R.T.: -0.007 min  
Response: 46886350  
Conc: 22.72 ng/ml



#6 AR-1016-4

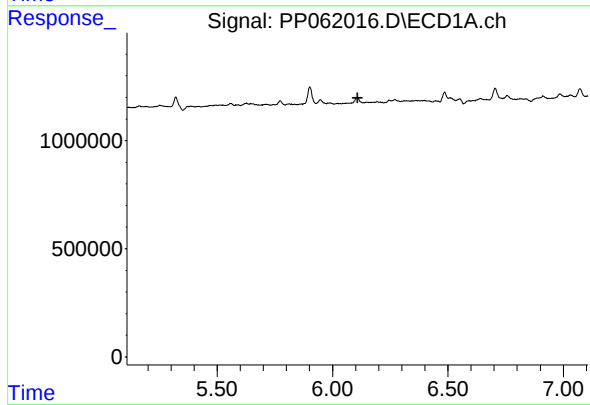
R.T.: 0.000 min  
Exp R.T.: 5.813 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



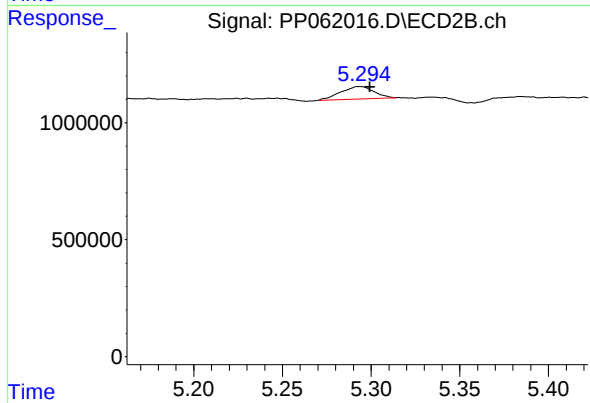
#6 AR-1016-4

R.T.: 5.077 min  
Delta R.T.: -0.004 min  
Response: 1299914  
Conc: 28.53 ng/ml



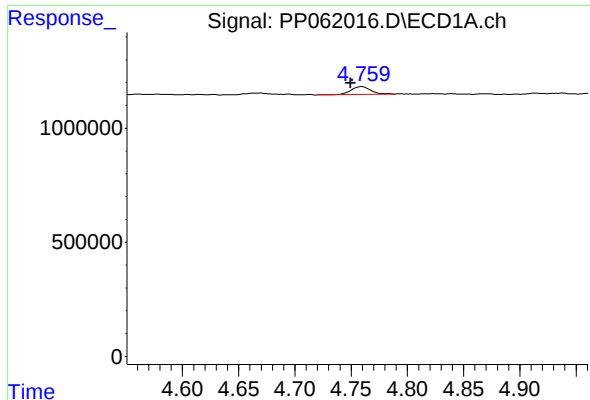
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 6.109 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

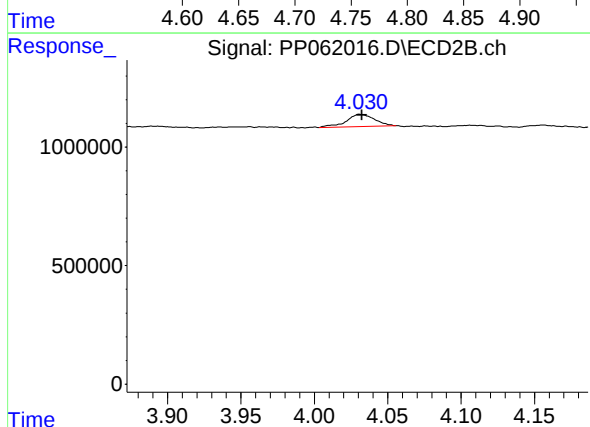
R.T.: 5.295 min  
Delta R.T.: -0.005 min  
Response: 686969  
Conc: 11.88 ng/ml



#9 AR-1221-2

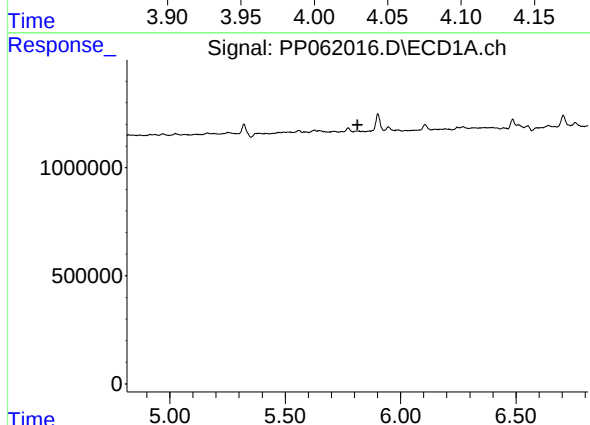
R.T.: 4.759 min  
Delta R.T.: 0.010 min  
Response: 415471  
Conc: 31.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



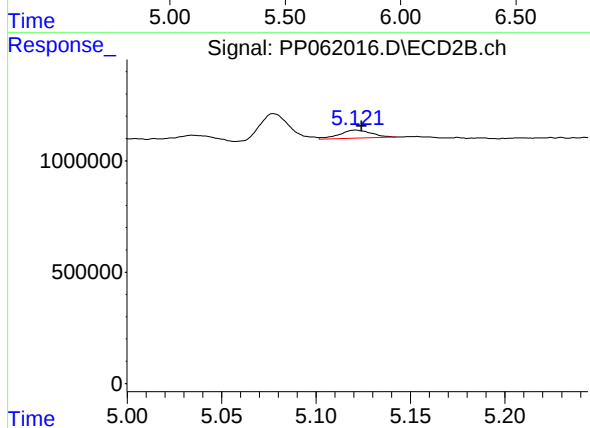
#9 AR-1221-2

R.T.: 4.030 min  
Delta R.T.: -0.002 min  
Response: 700872  
Conc: 36.85 ng/ml



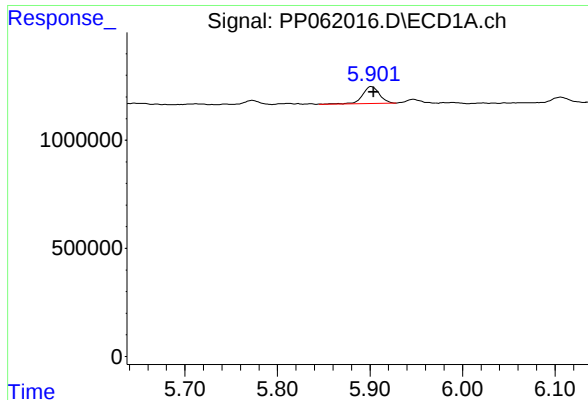
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 5.813 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

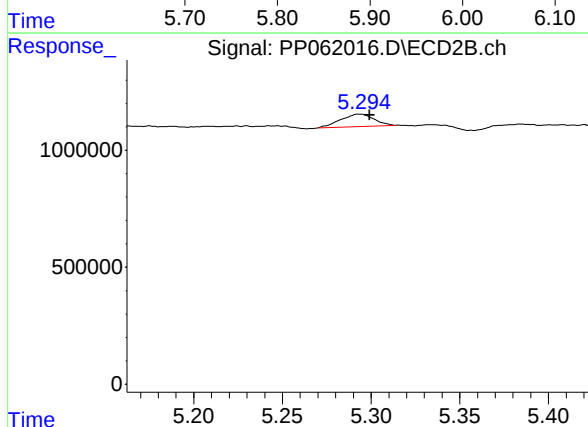
R.T.: 5.121 min  
Delta R.T.: -0.003 min  
Response: 430248  
Conc: 18.84 ng/ml



#15 AR-1232-5

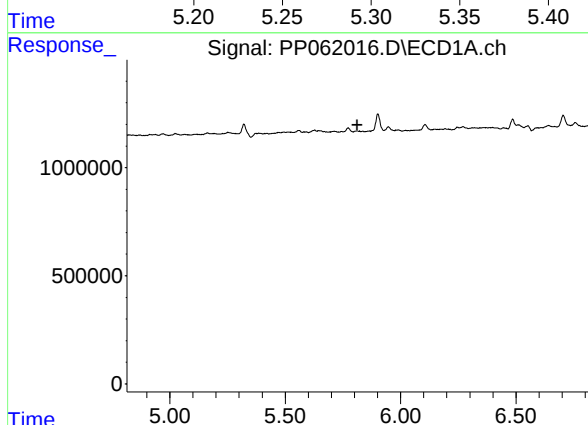
R.T.: 5.902 min  
Delta R.T.: -0.002 min  
Response: 988924  
Conc: 65.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



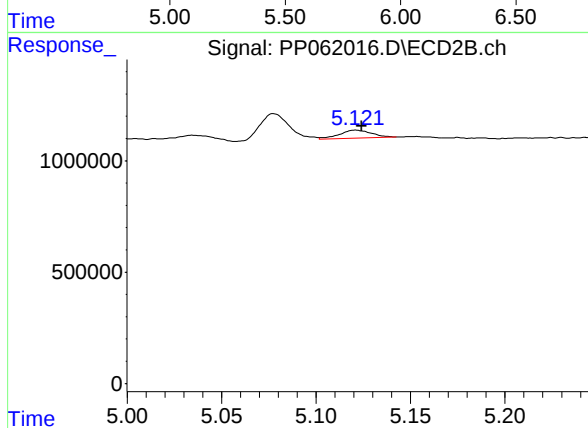
#15 AR-1232-5

R.T.: 5.295 min  
Delta R.T.: -0.005 min  
Response: 686969  
Conc: 26.99 ng/ml



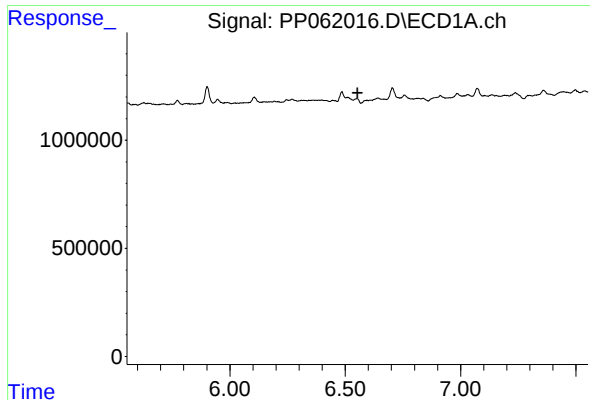
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 5.812 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

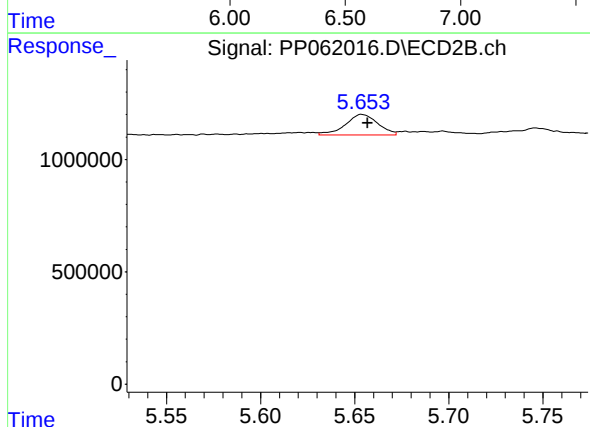
R.T.: 5.121 min  
Delta R.T.: -0.003 min  
Response: 430248  
Conc: 9.53 ng/ml



#20 AR-1242-5

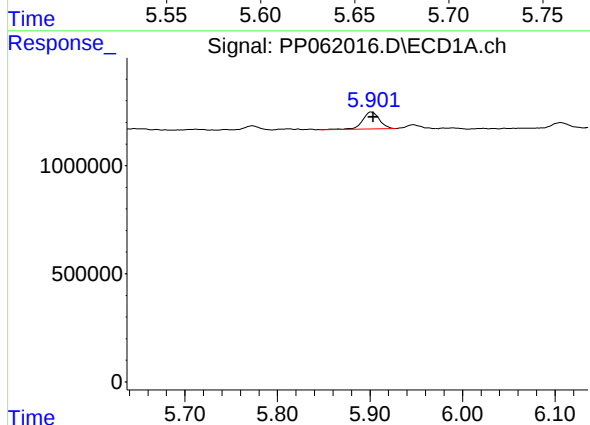
R.T.: 0.000 min  
Exp R.T.: 6.553 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



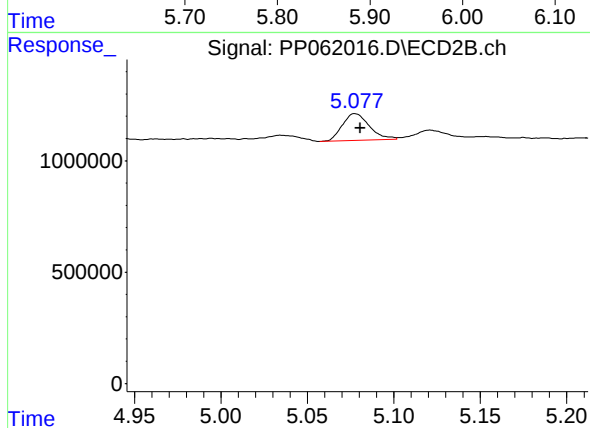
#20 AR-1242-5

R.T.: 5.654 min  
Delta R.T.: -0.003 min  
Response: 1111169  
Conc: 21.23 ng/ml



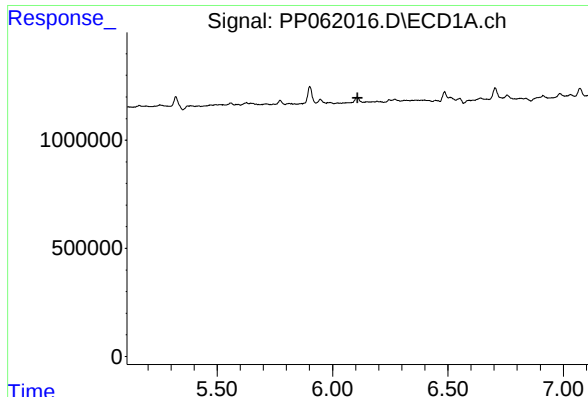
#22 AR-1248-2

R.T.: 5.902 min  
Delta R.T.: -0.002 min  
Response: 988924  
Conc: 20.21 ng/ml



#22 AR-1248-2

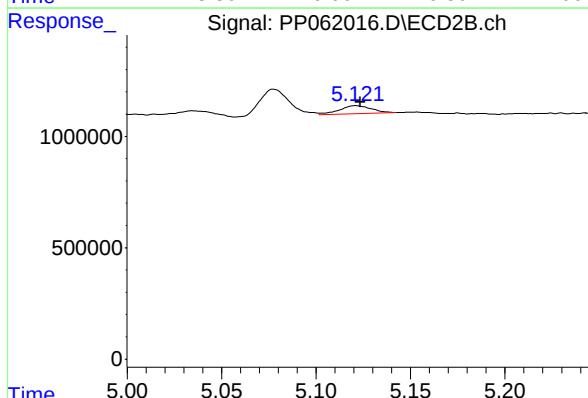
R.T.: 5.077 min  
Delta R.T.: -0.003 min  
Response: 1299914  
Conc: 20.58 ng/ml



#23 AR-1248-3

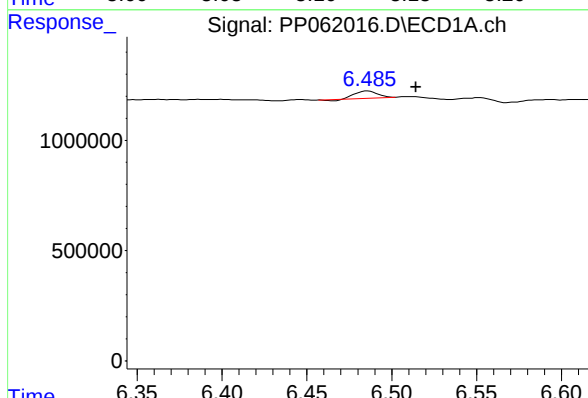
R.T.: 0.000 min  
Exp R.T.: 6.108 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



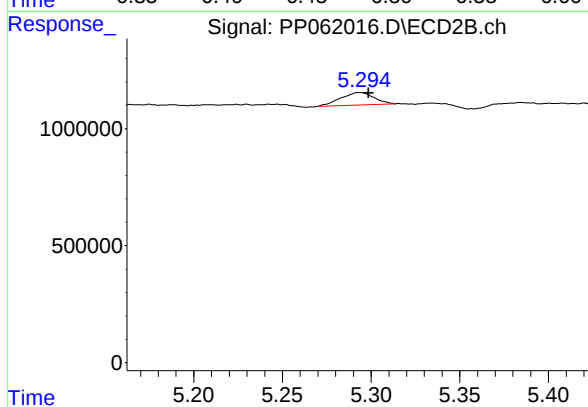
#23 AR-1248-3

R.T.: 5.121 min  
Delta R.T.: -0.003 min  
Response: 430248  
Conc: 6.56 ng/ml



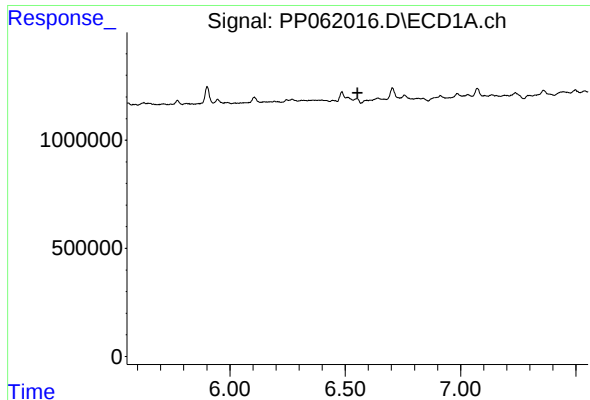
#24 AR-1248-4

R.T.: 6.486 min  
Delta R.T.: -0.028 min  
Response: 284008  
Conc: 5.60 ng/ml



#24 AR-1248-4

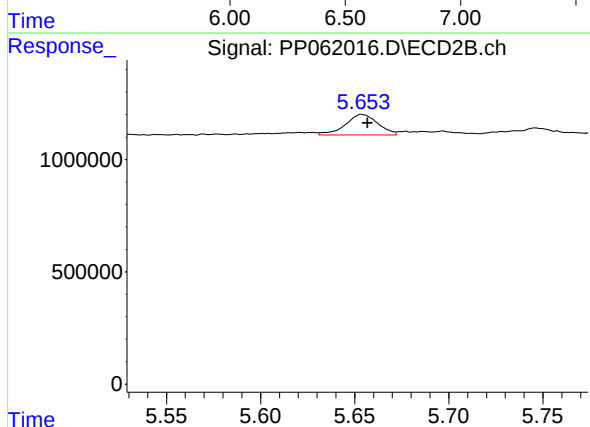
R.T.: 5.295 min  
Delta R.T.: -0.004 min  
Response: 686969  
Conc: 8.92 ng/ml



#25 AR-1248-5

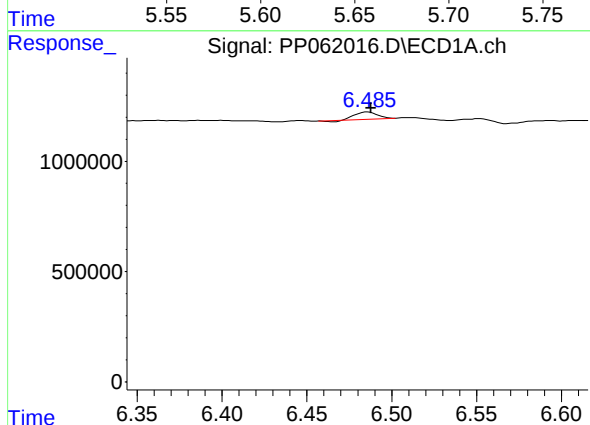
R.T.: 0.000 min  
Exp R.T.: 6.553 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



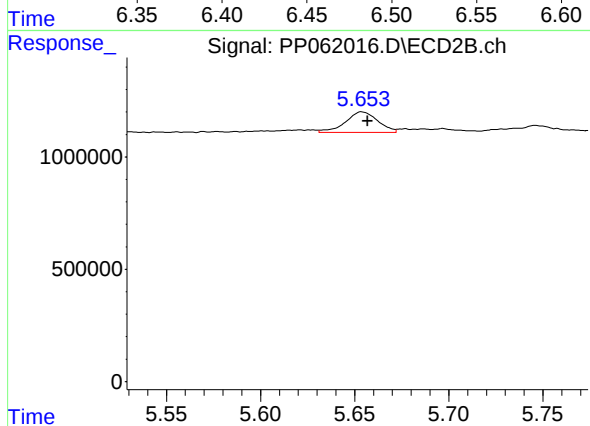
#25 AR-1248-5

R.T.: 5.654 min  
Delta R.T.: -0.003 min  
Response: 1111169  
Conc: 11.12 ng/ml



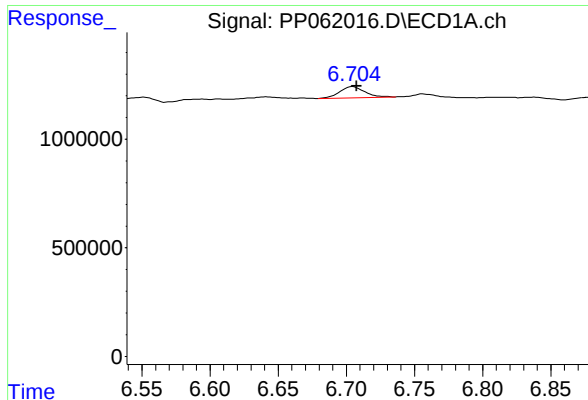
#26 AR-1254-1

R.T.: 6.486 min  
Delta R.T.: -0.002 min  
Response: 284008  
Conc: 5.06 ng/ml



#26 AR-1254-1

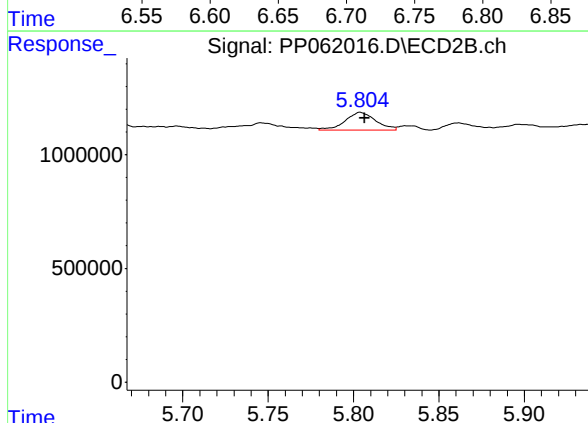
R.T.: 5.654 min  
Delta R.T.: -0.003 min  
Response: 1111169  
Conc: 10.21 ng/ml



#27 AR-1254-2

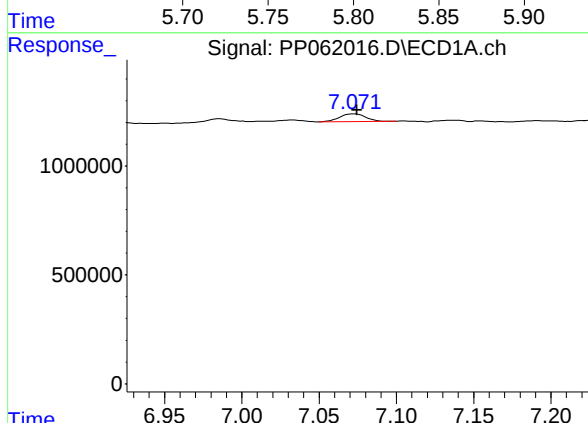
R.T.: 6.704 min  
Delta R.T.: -0.003 min  
Response: 661651  
Conc: 7.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



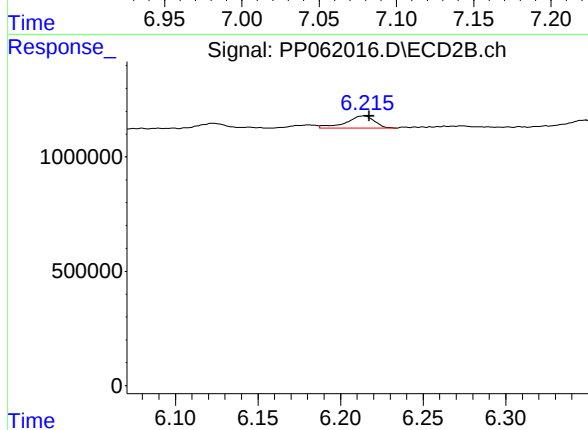
#27 AR-1254-2

R.T.: 5.804 min  
Delta R.T.: -0.002 min  
Response: 975887  
Conc: 9.72 ng/ml



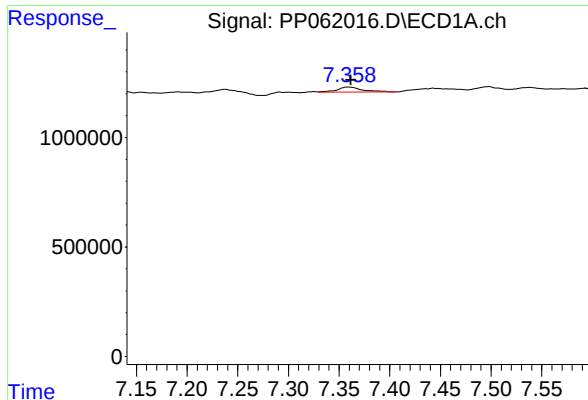
#28 AR-1254-3

R.T.: 7.072 min  
Delta R.T.: -0.002 min  
Response: 430232  
Conc: 5.20 ng/ml



#28 AR-1254-3

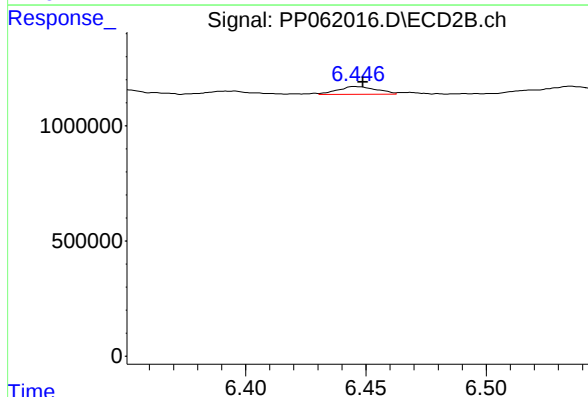
R.T.: 6.215 min  
Delta R.T.: -0.003 min  
Response: 649841  
Conc: 4.16 ng/ml



#29 AR-1254-4

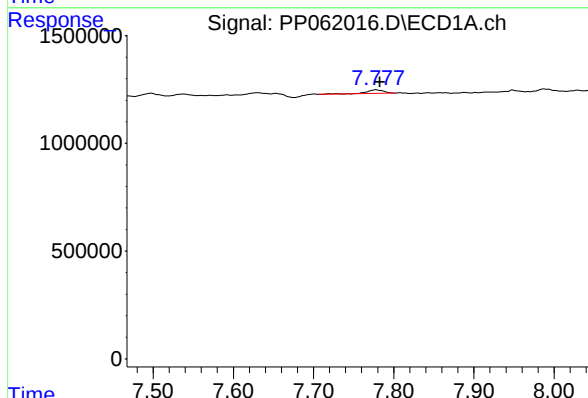
R.T.: 7.359 min  
Delta R.T.: -0.003 min  
Response: 416349  
Conc: 7.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



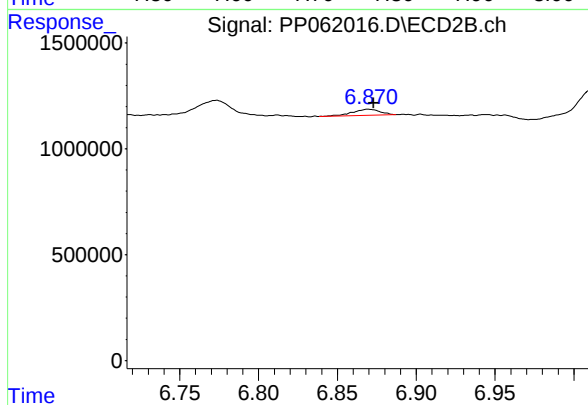
#29 AR-1254-4

R.T.: 6.446 min  
Delta R.T.: -0.003 min  
Response: 380945  
Conc: 4.79 ng/ml



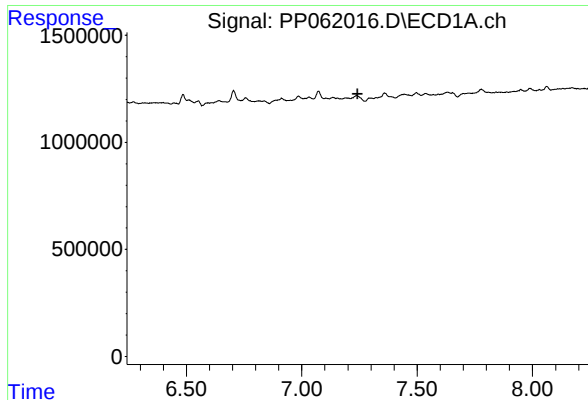
#30 AR-1254-5

R.T.: 7.778 min  
Delta R.T.: -0.005 min  
Response: 257630  
Conc: 4.04 ng/ml



#30 AR-1254-5

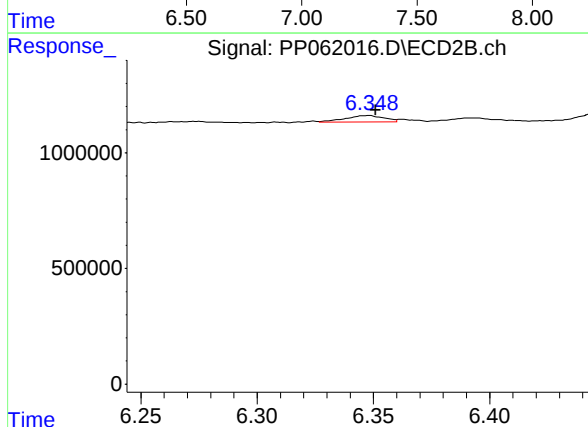
R.T.: 6.870 min  
Delta R.T.: -0.003 min  
Response: 343380  
Conc: 2.43 ng/ml



#31 AR-1260-1

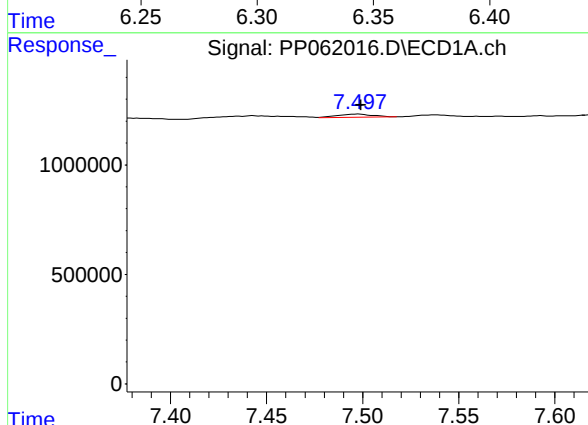
R.T.: 0.000 min  
Exp R.T.: 7.241 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



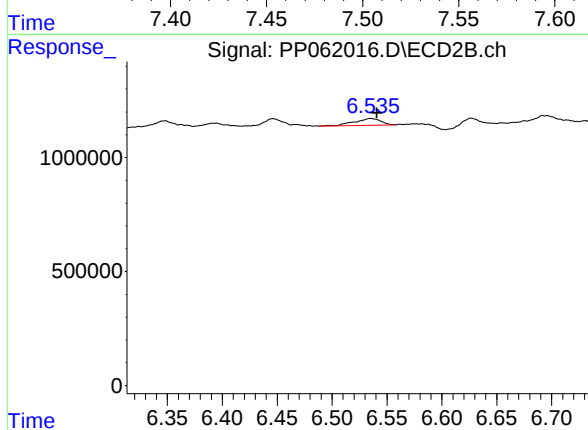
#31 AR-1260-1

R.T.: 6.348 min  
Delta R.T.: -0.002 min  
Response: 319735  
Conc: 2.75 ng/ml



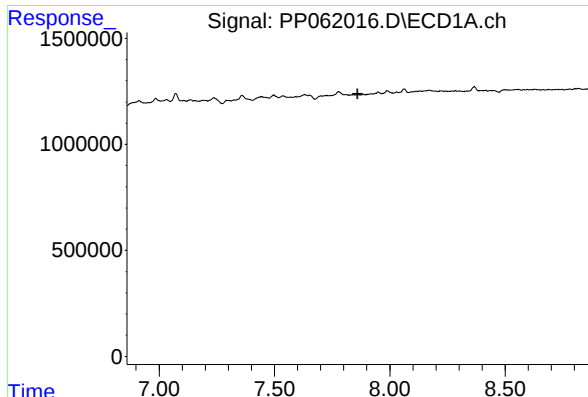
#32 AR-1260-2

R.T.: 7.498 min  
Delta R.T.: -0.001 min  
Response: 190676  
Conc: 2.53 ng/ml



#32 AR-1260-2

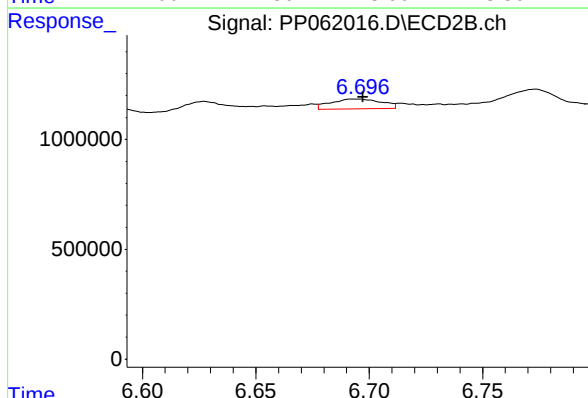
R.T.: 6.535 min  
Delta R.T.: -0.006 min  
Response: 485605  
Conc: 3.56 ng/ml



#33 AR-1260-3

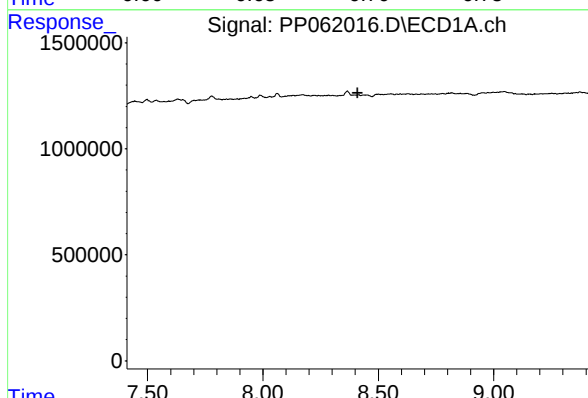
R.T.: 0.000 min  
Exp R.T.: 7.861 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



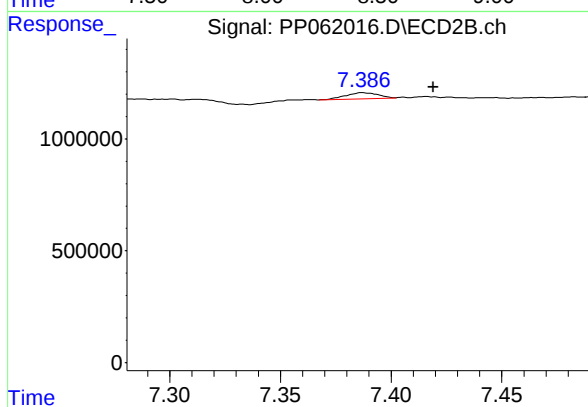
#33 AR-1260-3

R.T.: 6.696 min  
Delta R.T.: 0.000 min  
Response: 685972  
Conc: 5.24 ng/ml



#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.410 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

R.T.: 7.387 min  
Delta R.T.: -0.032 min  
Response: 269057  
Conc: 1.26 ng/ml