

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010725\  
 Data File : PP068957.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jan 2025 12:21  
 Operator : YP\AJ  
 Sample : Q1019-02 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 H1H072I-1-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 07 12:42:38 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010625.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 07 11:05:55 2025  
 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... | 4.671  | 3.982  | 1964308 | 1557899 | 1.412   | 1.596    |
| 2)                          | SA Decachlor... | 10.523 | 9.110  | 2345487 | 2188930 | 2.101   | 1.822    |
|                             |                 |        |        |         |         |         |          |
| Target Compounds            |                 |        |        |         |         |         |          |
| 3)                          | L1 AR-1016-1    | 5.763f | 0.000  | 3440162 | 0       | 76.728  | N.D. #   |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.604f | 0       | 544026  | N.D.    | 18.017 # |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.319  | 0       | 205324  | N.D.    | 19.784 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.319f | 0       | 205324  | N.D.    | 6.613 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.319f | 0       | 205324  | N.D.    | 8.336 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.604f | 0       | 544026  | N.D.    | 42.382 # |
| 21)                         | L5 AR-1248-1    | 5.763f | 0.000  | 3440162 | 0       | 116.902 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.604f | 0       | 544026  | N.D.    | 13.217 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.613  | 0       | 203225  | N.D.    | 1.655 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.903  | 0       | 195315  | N.D.    | 3.391 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.552f | 0       | 84629   | N.D.    | 1.733 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.903  | 0       | 195315  | N.D.    | 1.204 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 8.552f | 0       | 84629   | N.D.    | 1.589 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.836  | 0       | 98306   | N.D.    | 0.252 #  |
| -----                       |                 |        |        |         |         |         |          |

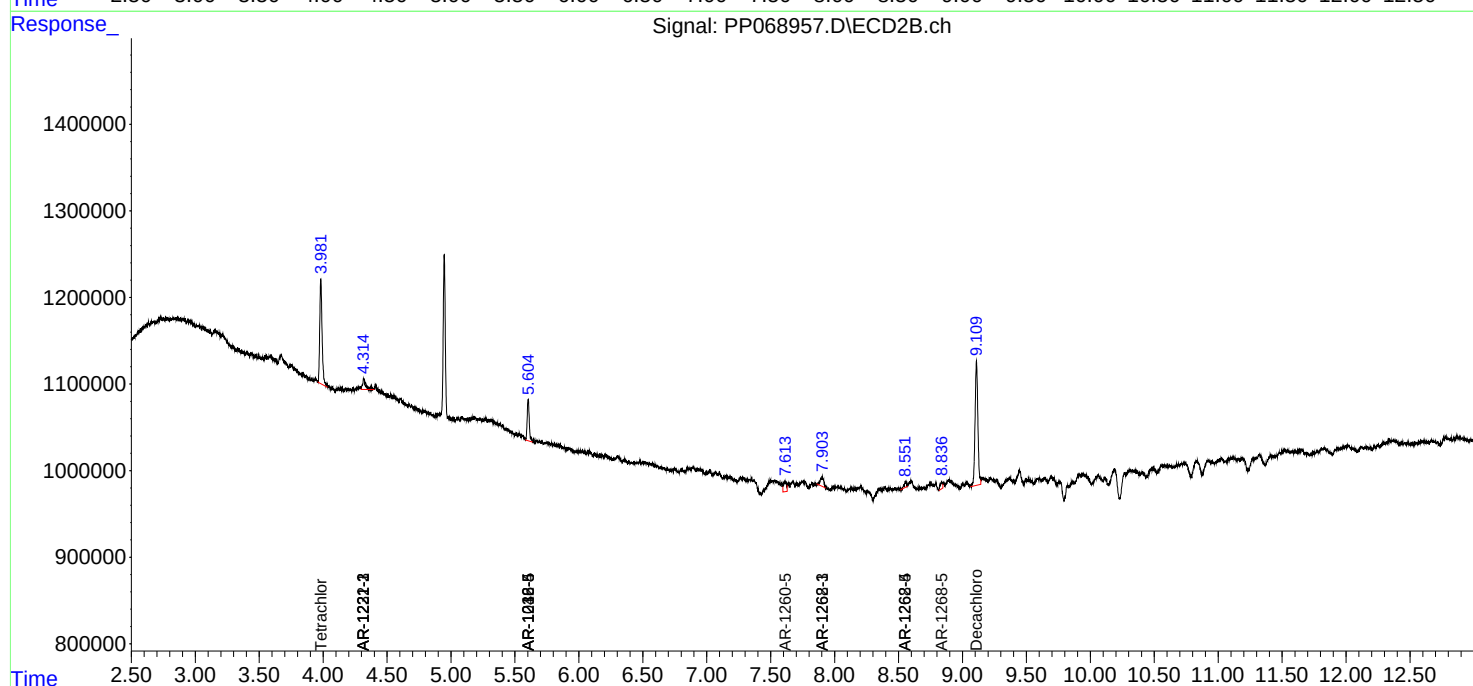
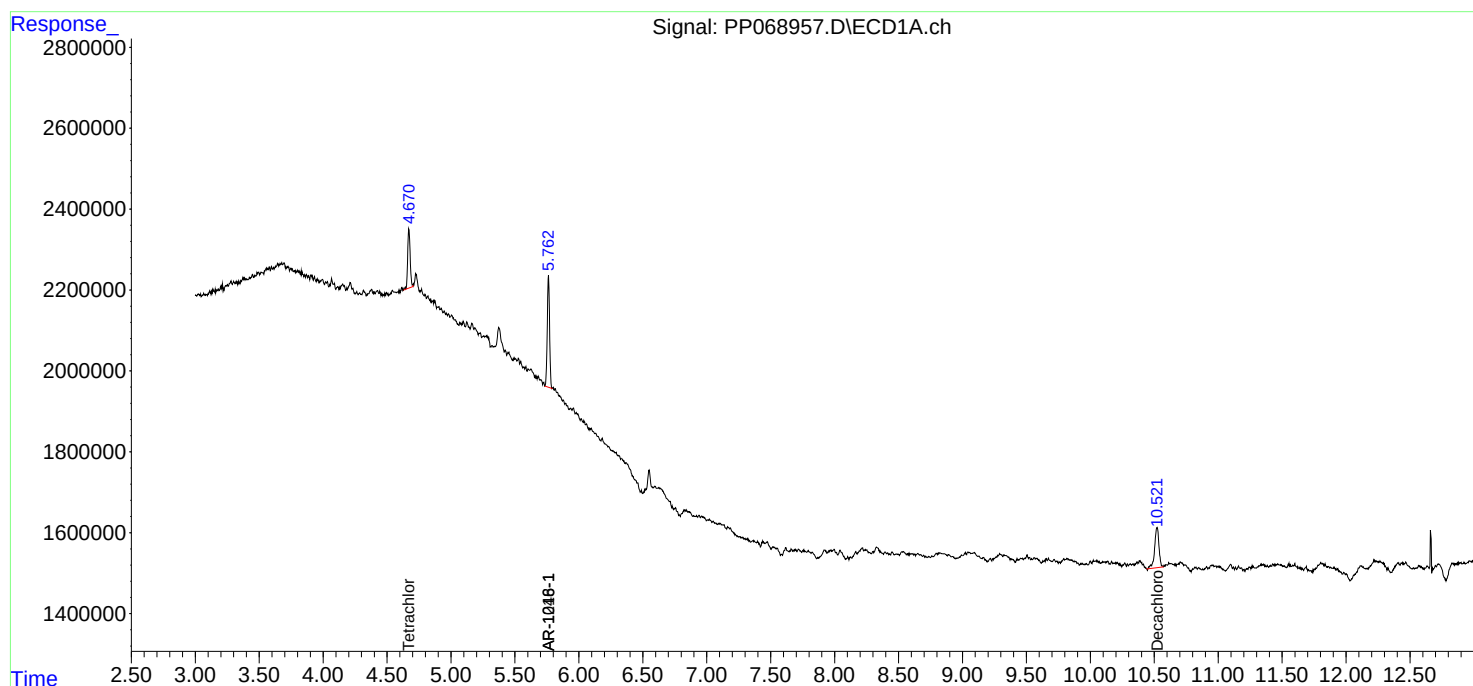
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

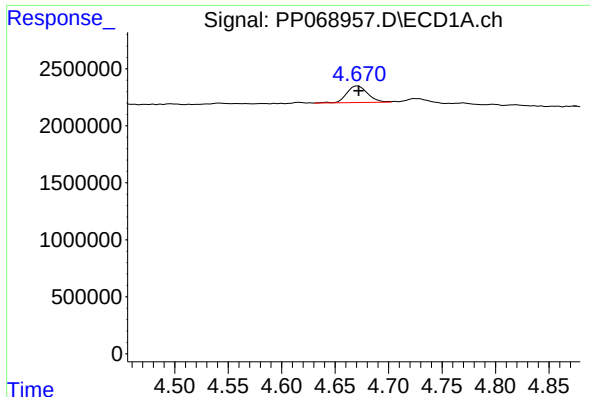
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010725\  
Data File : PP068957.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jan 2025 12:21  
Operator : YP\AJ  
Sample : Q1019-02 10X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HH072I-1-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 07 12:42:38 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010625.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 07 11:05:55 2025  
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

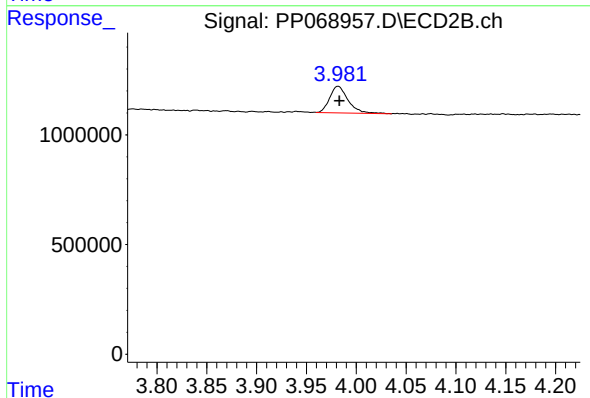




#1 Tetrachloro-m-xylene

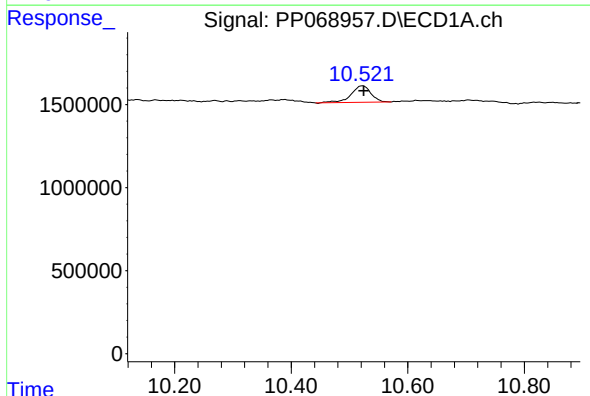
R.T.: 4.671 min  
Delta R.T.: 0.000 min  
Response: 1964308  
Conc: 1.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HHH072I-1-2



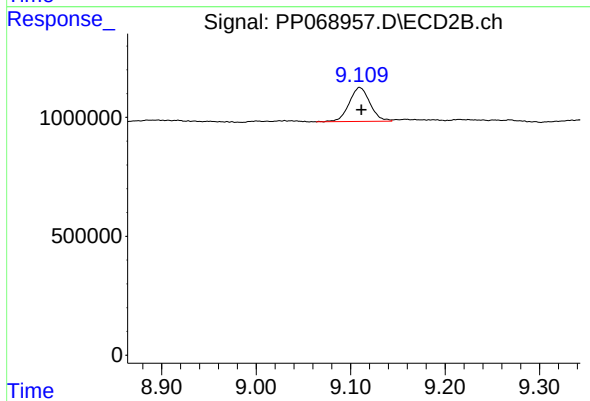
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: -0.001 min  
Response: 1557899  
Conc: 1.60 ng/ml



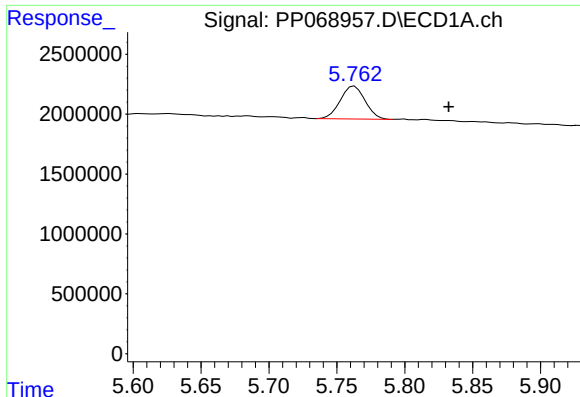
#2 Decachlorobiphenyl

R.T.: 10.523 min  
Delta R.T.: -0.002 min  
Response: 2345487  
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

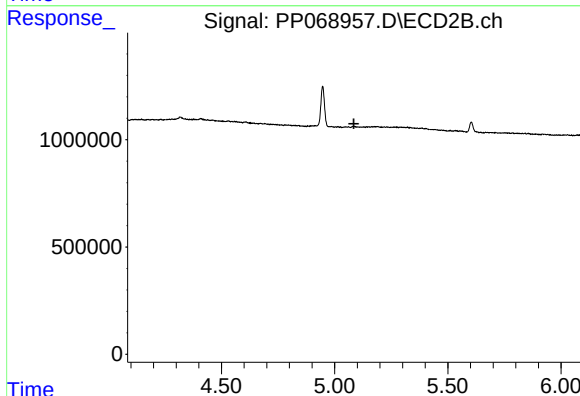
R.T.: 9.110 min  
Delta R.T.: -0.002 min  
Response: 2188930  
Conc: 1.82 ng/ml



#3 AR-1016-1

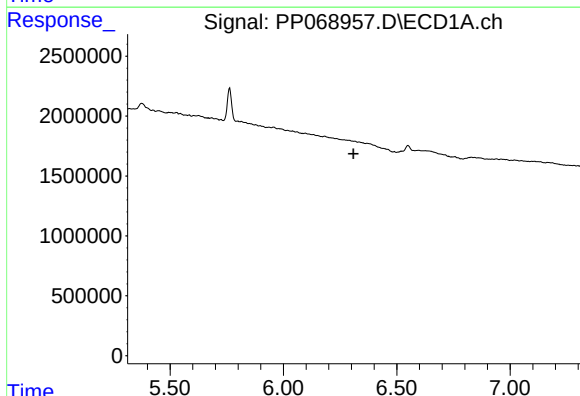
R.T.: 5.763 min  
Delta R.T.: -0.069 min  
Response: 3440162  
Conc: 76.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HH072I-1-2



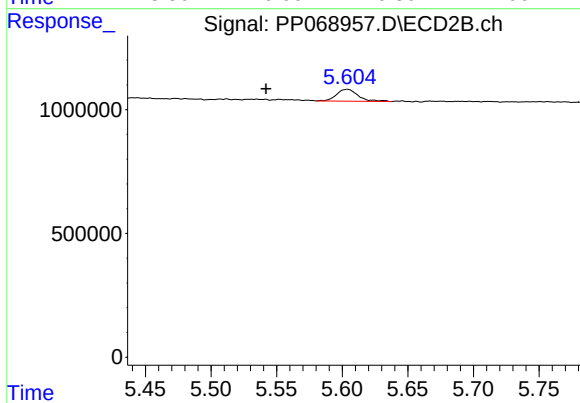
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 5.085 min  
Response: 0  
Conc: N.D.



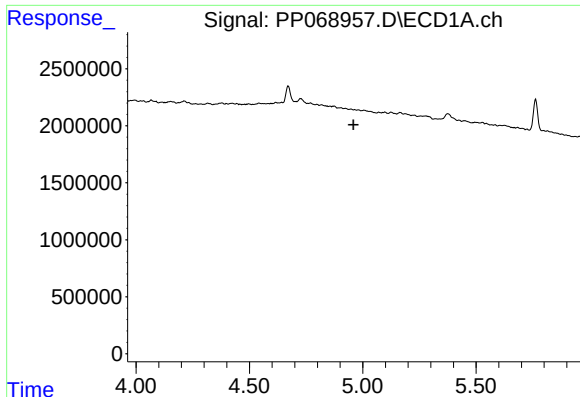
#7 AR-1016-5

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



#7 AR-1016-5

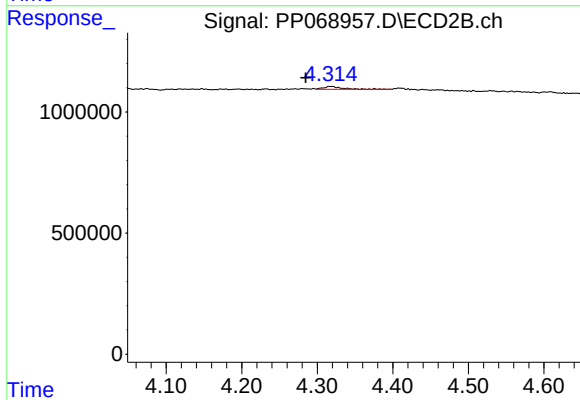
R.T.: 5.604 min  
Delta R.T.: 0.062 min  
Response: 544026  
Conc: 18.02 ng/ml



#9 AR-1221-2

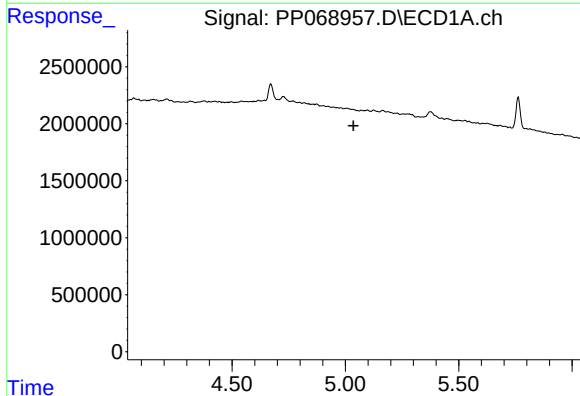
R.T.: 0.000 min  
Exp R.T.: 4.960 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HIH072I-1-2



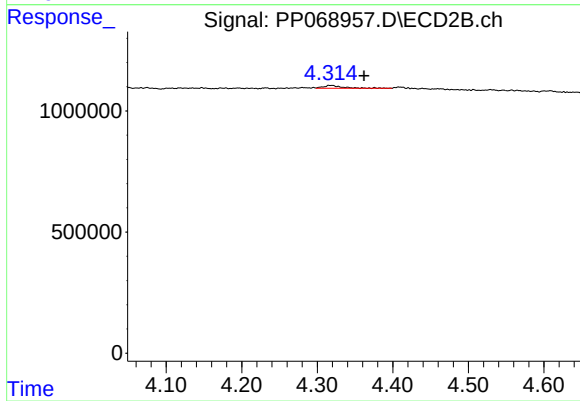
#9 AR-1221-2

R.T.: 4.319 min  
Delta R.T.: 0.035 min  
Response: 205324  
Conc: 19.78 ng/ml



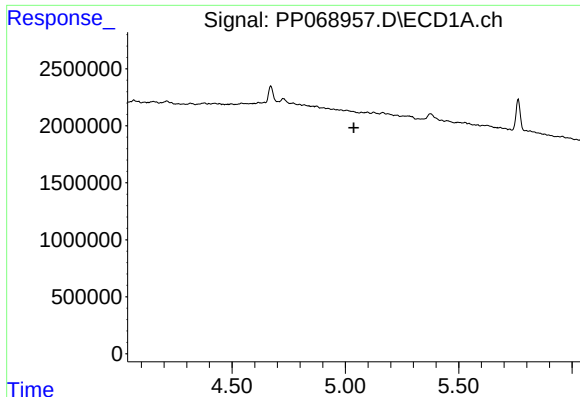
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T.: 5.036 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

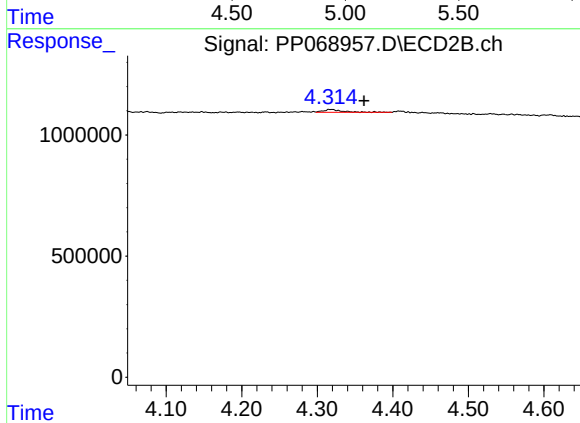
R.T.: 4.319 min  
Delta R.T.: -0.043 min  
Response: 205324  
Conc: 6.61 ng/ml



#11 AR-1232-1

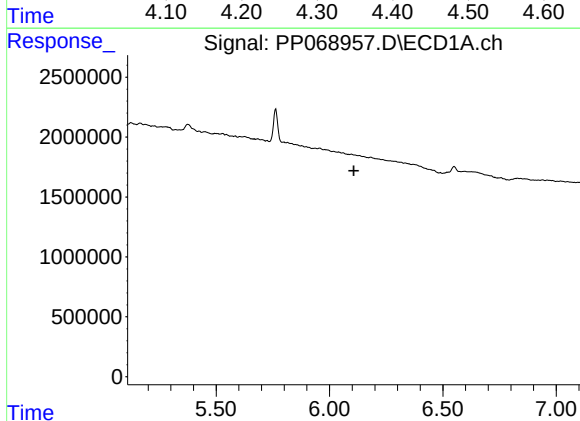
R.T.: 0.000 min  
Exp R.T.: 5.037 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HH072I-1-2



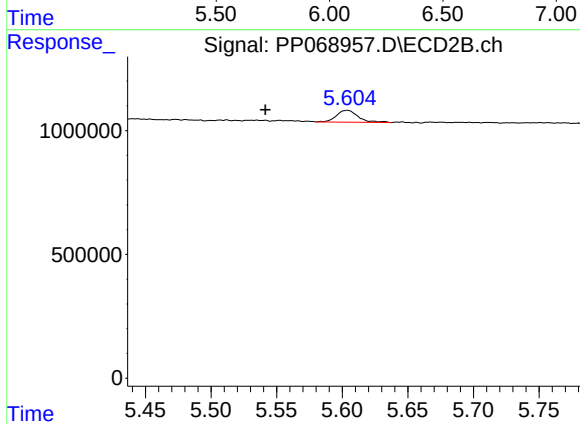
#11 AR-1232-1

R.T.: 4.319 min  
Delta R.T.: -0.043 min  
Response: 205324  
Conc: 8.34 ng/ml



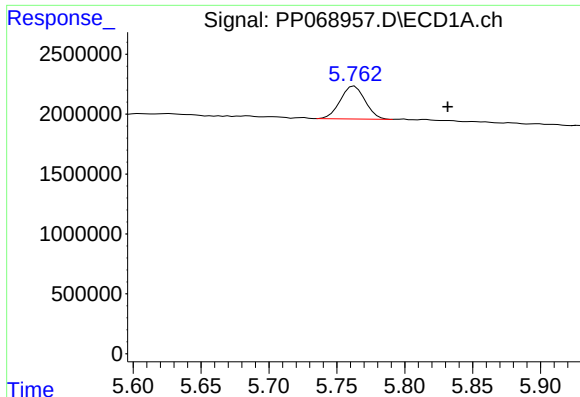
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 6.107 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

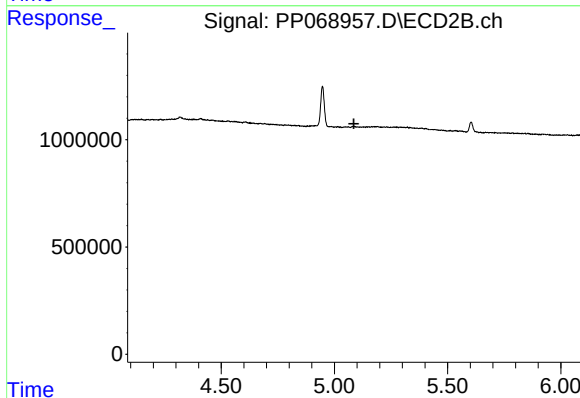
R.T.: 5.604 min  
Delta R.T.: 0.062 min  
Response: 544026  
Conc: 42.38 ng/ml



#21 AR-1248-1

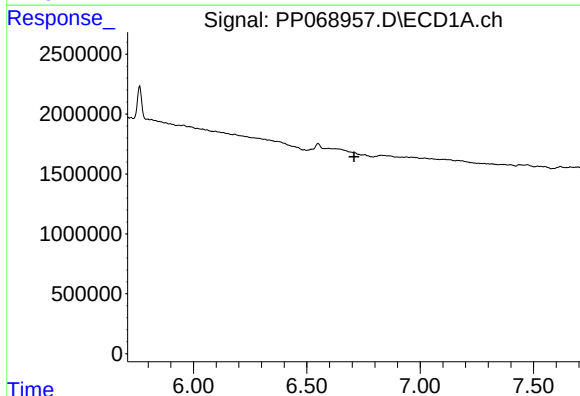
R.T.: 5.763 min  
Delta R.T.: -0.069 min  
Response: 3440162  
Conc: 116.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HIH072I-1-2



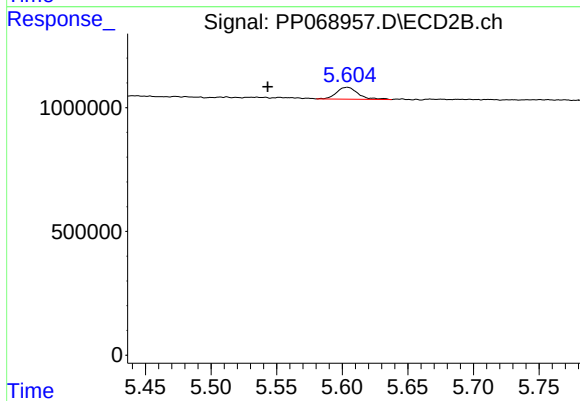
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 5.086 min  
Response: 0  
Conc: N.D.



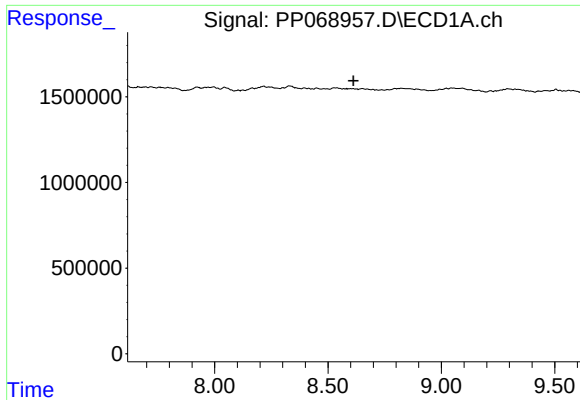
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 6.709 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

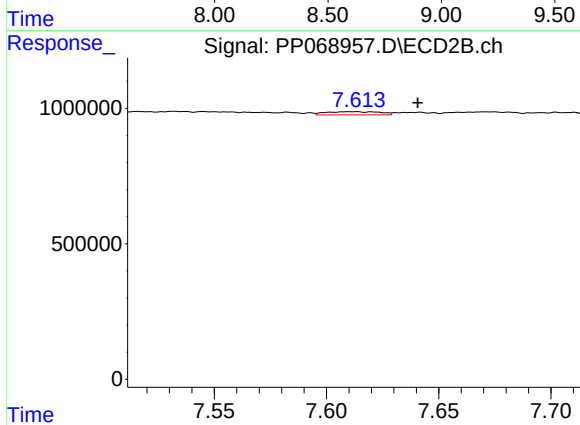
R.T.: 5.604 min  
Delta R.T.: 0.061 min  
Response: 544026  
Conc: 13.22 ng/ml



#35 AR-1260-5

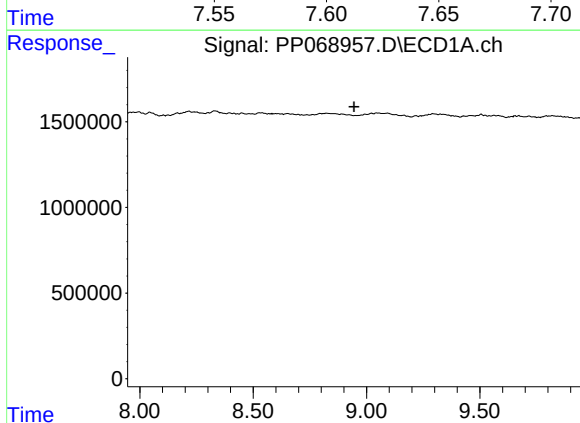
R.T.: 0.000 min  
Exp R.T.: 8.613 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HH072I-1-2



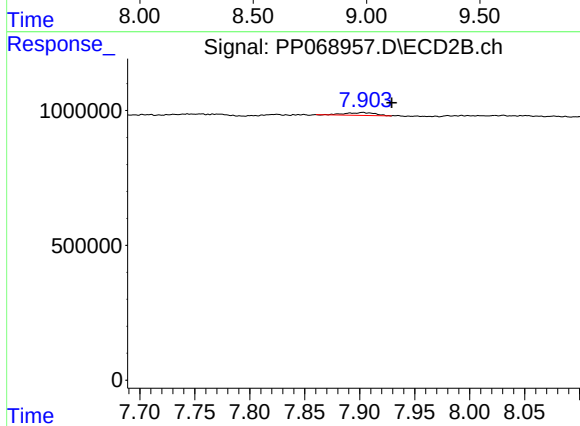
#35 AR-1260-5

R.T.: 7.613 min  
Delta R.T.: -0.028 min  
Response: 203225  
Conc: 1.65 ng/ml



#38 AR-1262-3

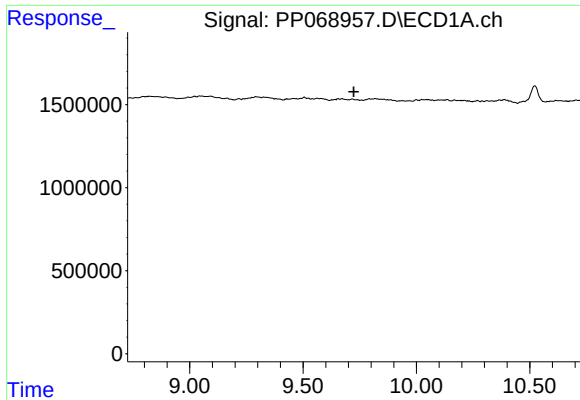
R.T.: 0.000 min  
Exp R.T.: 8.945 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

R.T.: 7.903 min  
Delta R.T.: -0.026 min  
Response: 195315  
Conc: 3.39 ng/ml

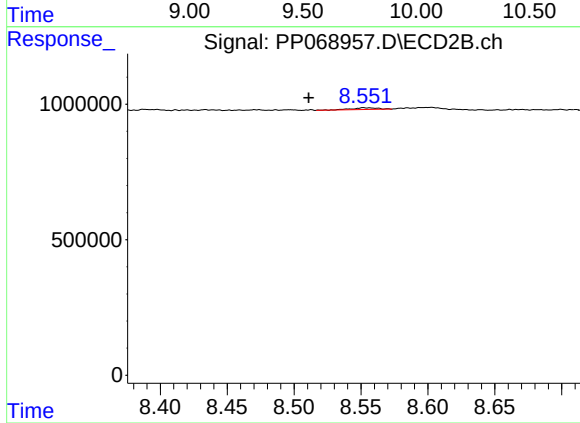




#40 AR-1262-5

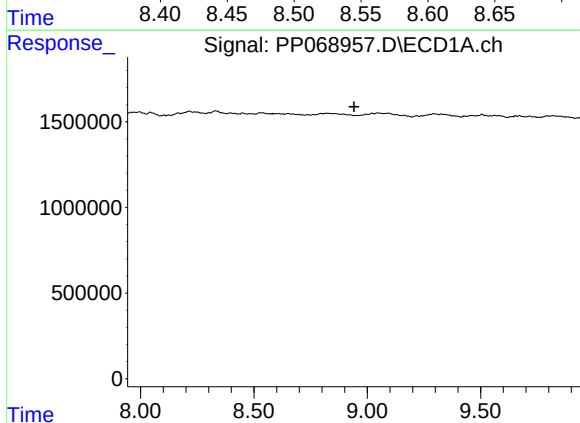
R.T.: 0.000 min  
Exp R.T.: 9.724 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HH072I-1-2



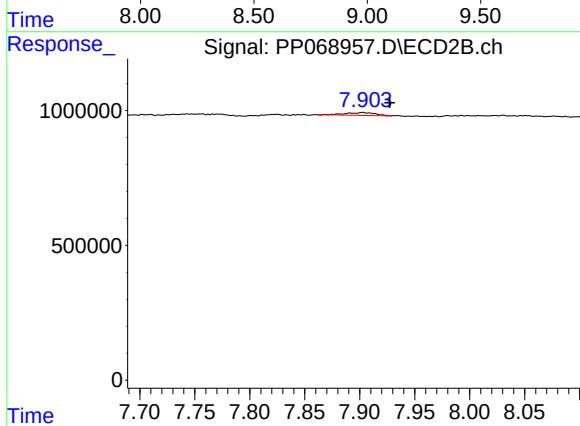
#40 AR-1262-5

R.T.: 8.552 min  
Delta R.T.: 0.041 min  
Response: 84629  
Conc: 1.73 ng/ml



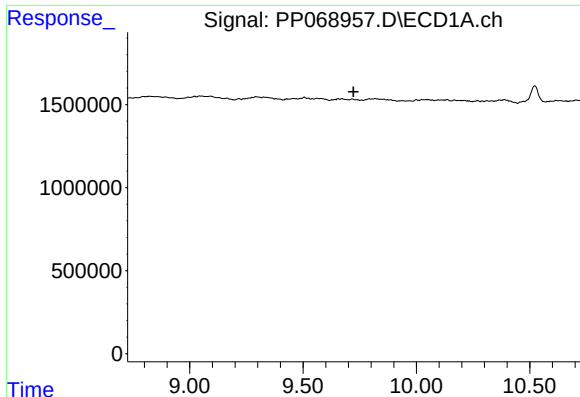
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.941 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

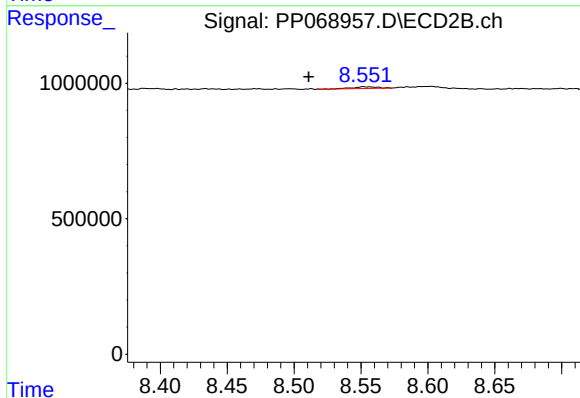
R.T.: 7.903 min  
Delta R.T.: -0.025 min  
Response: 195315  
Conc: 1.20 ng/ml



#44 AR-1268-4

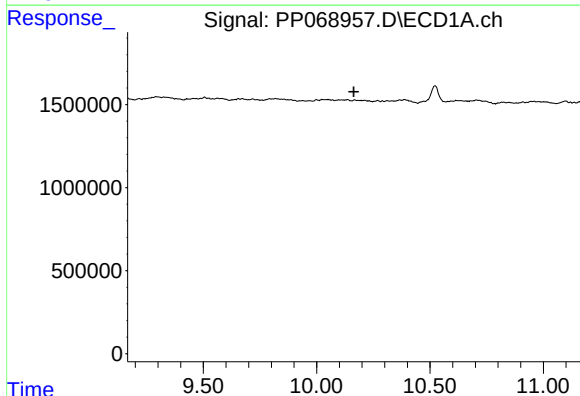
R.T.: 0.000 min  
Exp R.T. : 9.723 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
HH072I-1-2



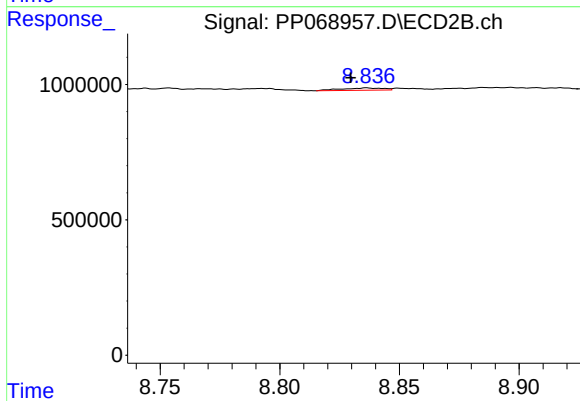
#44 AR-1268-4

R.T.: 8.552 min  
Delta R.T.: 0.041 min  
Response: 84629  
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 10.164 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.836 min  
Delta R.T.: 0.007 min  
Response: 98306  
Conc: 0.25 ng/ml