

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR061819\  
 Data File : PR038761.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2019 20:54  
 Operator : SM\MA  
 Sample : K3362-04  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 A41T8

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 04:47:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR061819CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 19 04:41:49 2019  
 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...          | 3.782  | 4.630  | 6046612  | 21151049 | 9.061 | 8.195    |
| 2) SA Decachlor...          | 8.731  | 10.380 | 18897524 | 53750573 | 8.993 | 8.503    |
| Target Compounds            |        |        |          |          |       |          |
| 20) L4 AR-1242-5            | 0.000  | 6.689  | 0        | 387068   | N.D.  | 4.024 #  |
| 24) L5 AR-1248-4            | 0.000  | 6.659  | 0        | 421713   | N.D.  | 2.864 #  |
| 25) L5 AR-1248-5            | 0.000  | 6.689  | 0        | 387068   | N.D.  | 2.727 #  |
| 26) L6 AR-1254-1            | 0.000  | 6.630  | 0        | 2148469  | N.D.  | 13.692 # |
| 28) L6 AR-1254-3            | 0.000  | 7.221  | 0        | 3850389  | N.D.  | 12.613 # |
| 29) L6 AR-1254-4            | 6.368f | 7.489  | 759221   | 3454236  | 7.595 | 14.320 # |
| 30) L6 AR-1254-5            | 0.000  | 7.901  | 0        | 838105   | N.D.  | 3.090 #  |
| 31) L7 AR-1260-1            | 6.368f | 0.000  | 759221   | 0        | 9.748 | N.D. #   |
| 32) L7 AR-1260-2            | 6.484  | 7.619  | 478787   | 961916   | 4.698 | 3.663    |
| 35) L7 AR-1260-5            | 0.000  | 8.604f | 0        | 4096429  | N.D.  | 7.660 #  |
| 40) L8 AR-1262-5            | 8.190  | 0.000  | 539184   | 0        | 4.582 | N.D. #   |
| 44) L9 AR-1268-4            | 8.190  | 0.000  | 539184   | 0        | 3.920 | N.D. #   |
| 45) L9 AR-1268-5            | 0.000  | 10.032 | 0        | 531525   | N.D.  | 0.215 #  |
| -----                       |        |        |          |          |       |          |

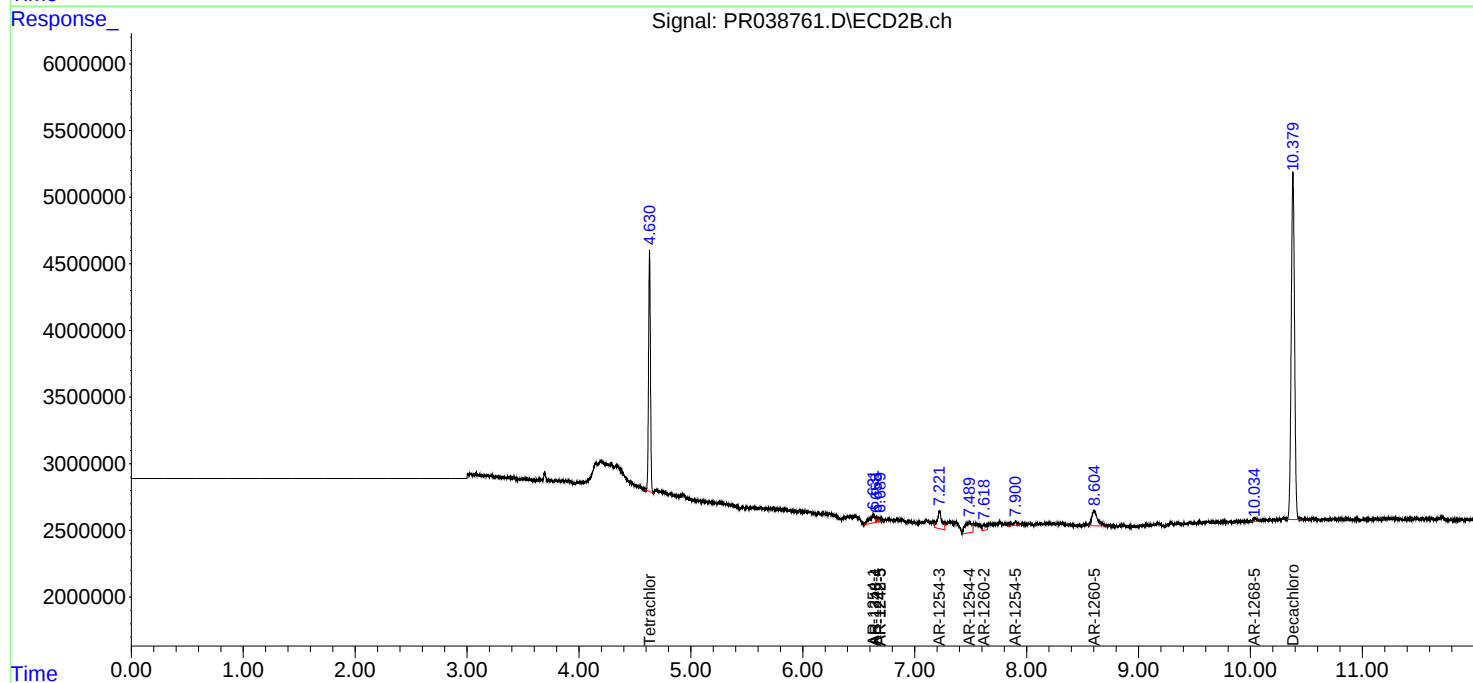
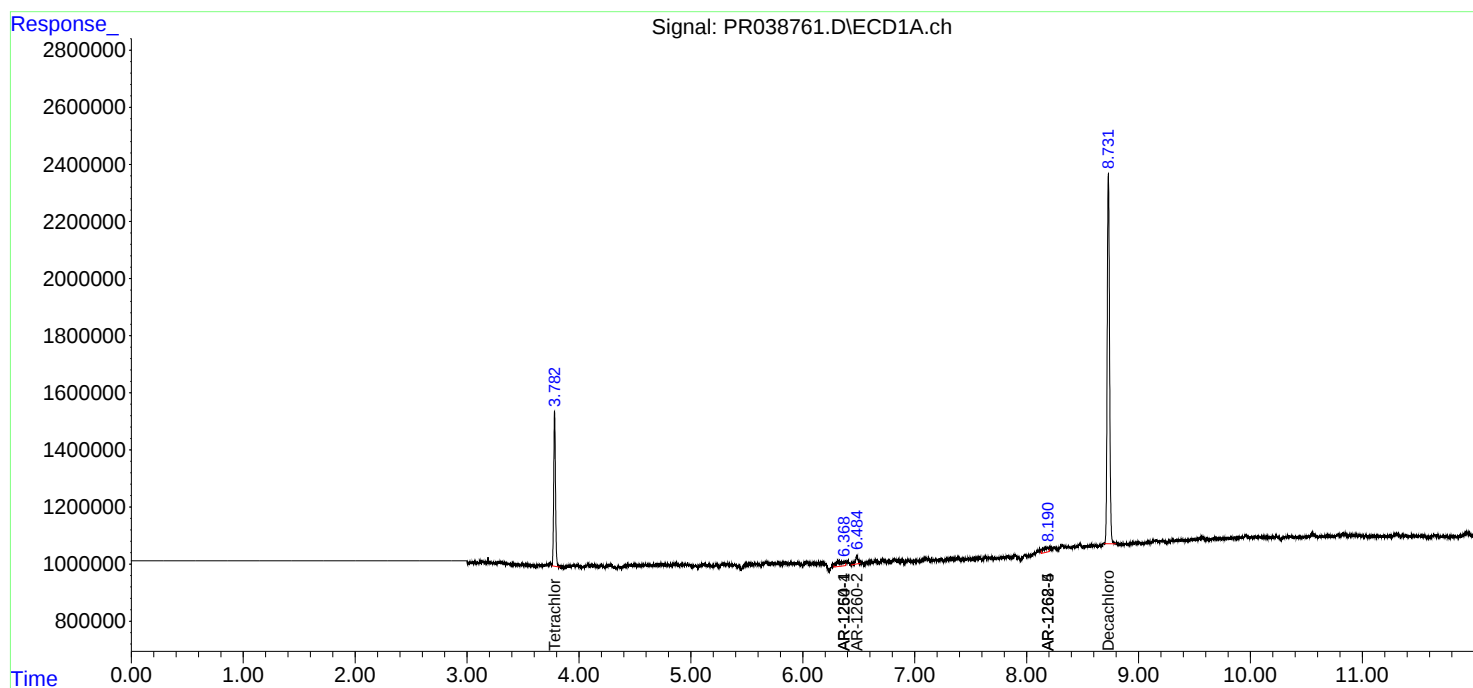
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

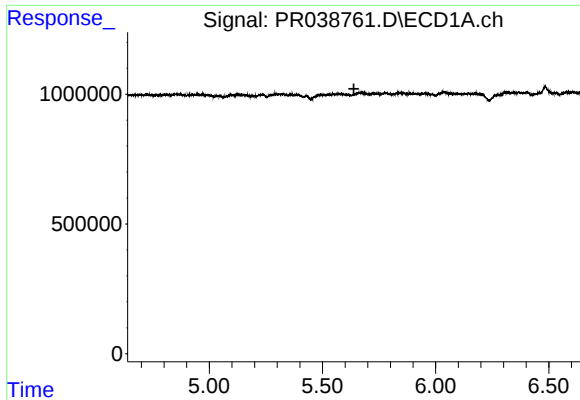
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR061819\  
Data File : PR038761.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2019 20:54  
Operator : SM\MA  
Sample : K3362-04  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
A41T8

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 04:47:41 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR061819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 19 04:41:49 2019  
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

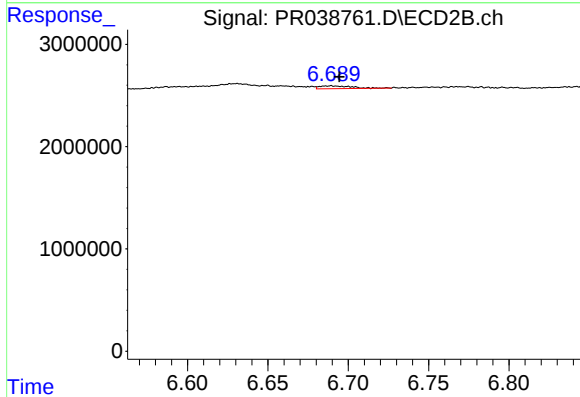




#20 AR-1242-5

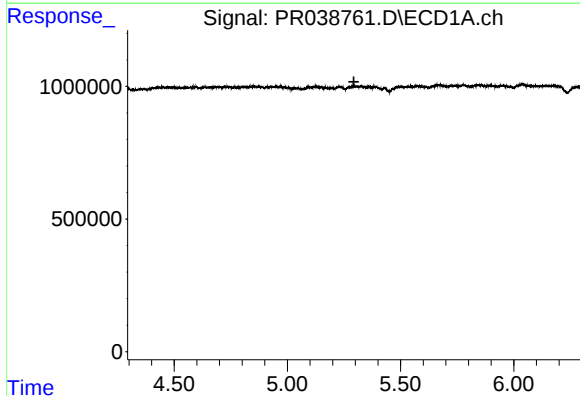
R.T.: 0.000 min  
Exp R.T.: 5.639 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
A41T8



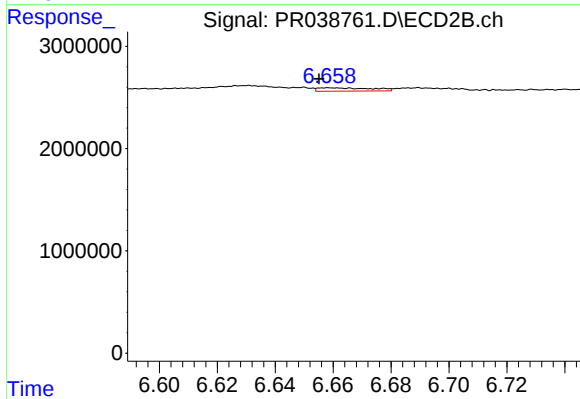
#20 AR-1242-5

R.T.: 6.689 min  
Delta R.T.: -0.005 min  
Response: 387068  
Conc: 4.02 ng/ml



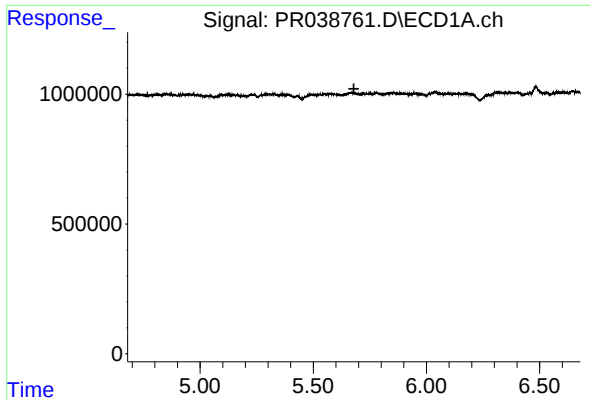
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 5.294 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

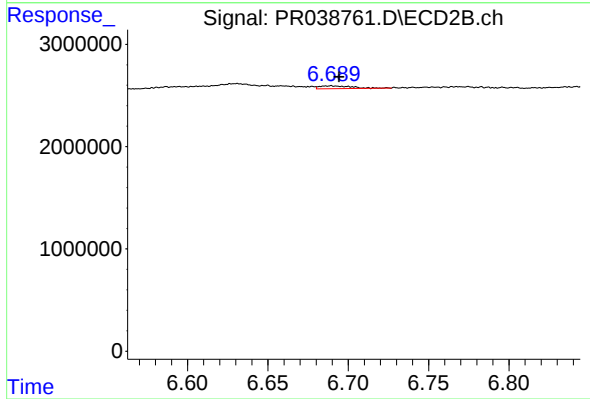
R.T.: 6.659 min  
Delta R.T.: 0.003 min  
Response: 421713  
Conc: 2.86 ng/ml



#25 AR-1248-5

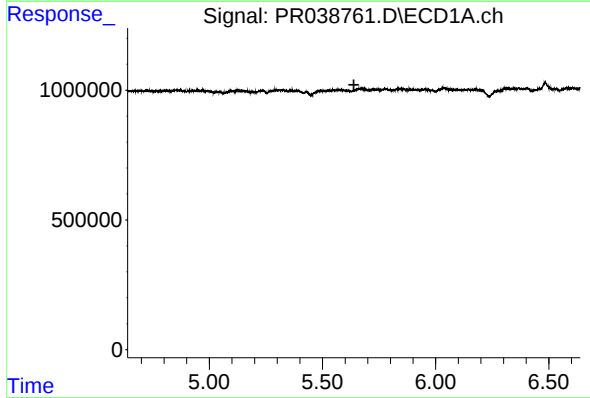
R.T.: 0.000 min  
Exp R.T.: 5.680 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
A41T8



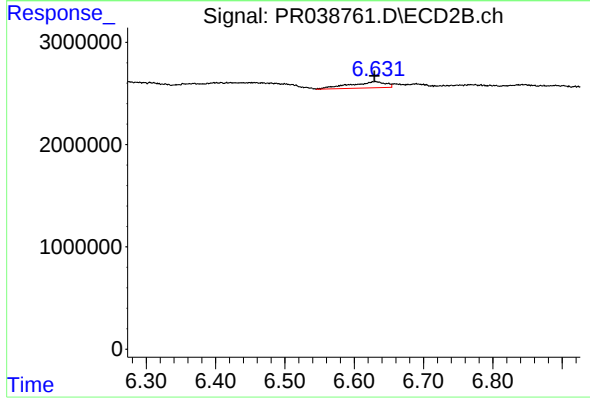
#25 AR-1248-5

R.T.: 6.689 min  
Delta R.T.: -0.005 min  
Response: 387068  
Conc: 2.73 ng/ml



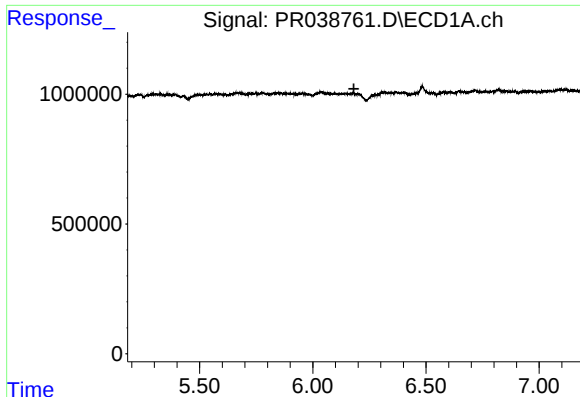
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 5.639 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

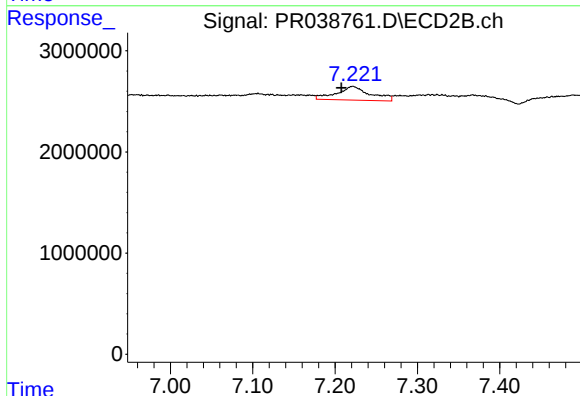
R.T.: 6.630 min  
Delta R.T.: 0.001 min  
Response: 2148469  
Conc: 13.69 ng/ml



#28 AR-1254-3

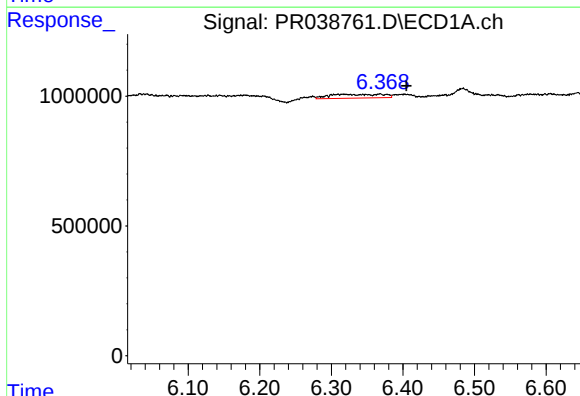
R.T.: 0.000 min  
Exp R.T.: 6.181 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
A41T8



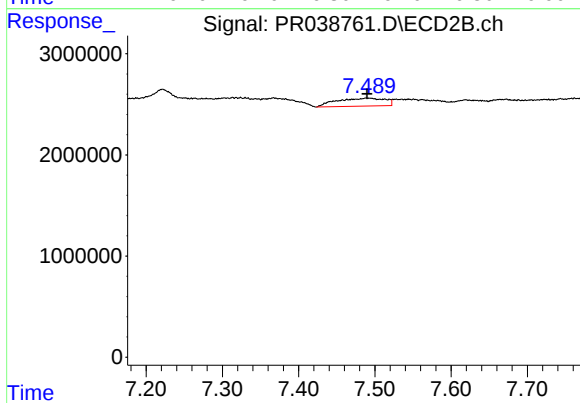
#28 AR-1254-3

R.T.: 7.221 min  
Delta R.T.: 0.014 min  
Response: 3850389  
Conc: 12.61 ng/ml



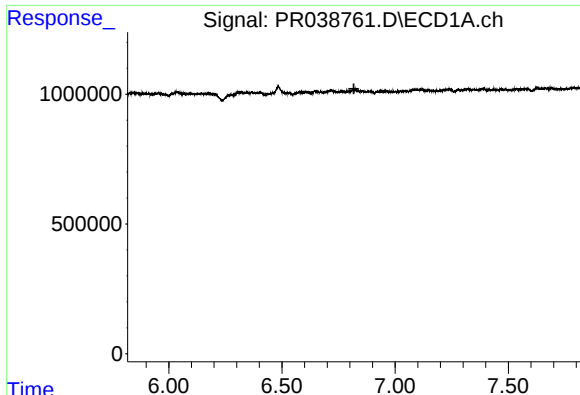
#29 AR-1254-4

R.T.: 6.368 min  
Delta R.T.: -0.037 min  
Response: 759221  
Conc: 7.59 ng/ml



#29 AR-1254-4

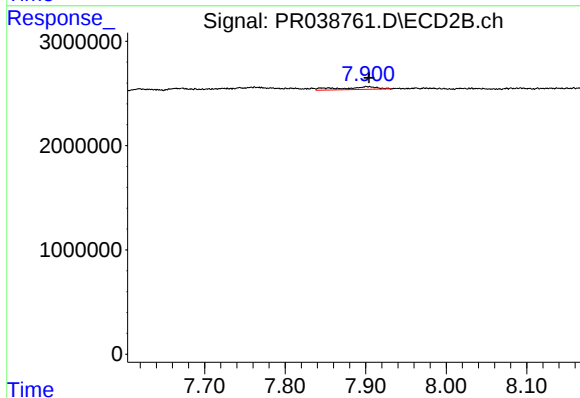
R.T.: 7.489 min  
Delta R.T.: 0.000 min  
Response: 3454236  
Conc: 14.32 ng/ml



#30 AR-1254-5

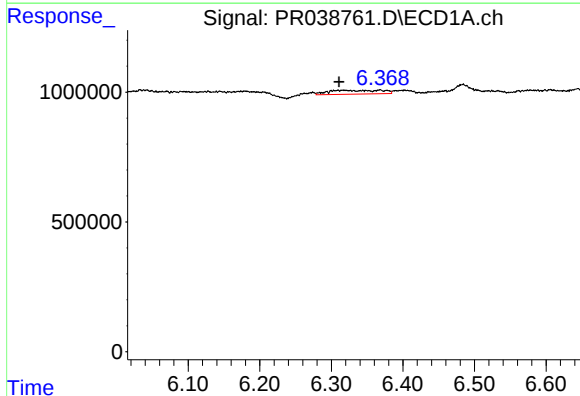
R.T.: 0.000 min  
Exp R.T.: 6.818 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
A41T8



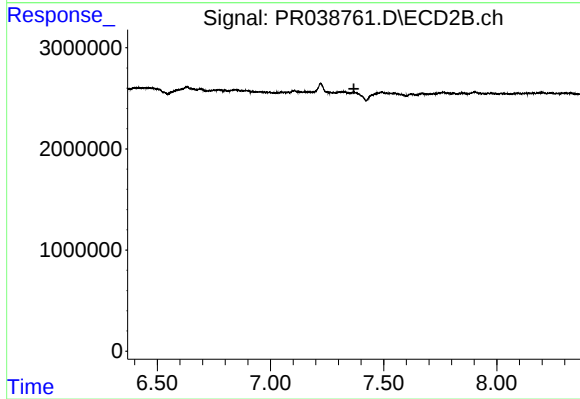
#30 AR-1254-5

R.T.: 7.901 min  
Delta R.T.: -0.003 min  
Response: 838105  
Conc: 3.09 ng/ml



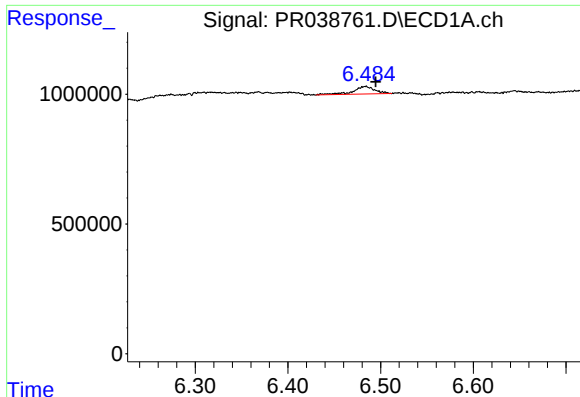
#31 AR-1260-1

R.T.: 6.368 min  
Delta R.T.: 0.057 min  
Response: 759221  
Conc: 9.75 ng/ml



#31 AR-1260-1

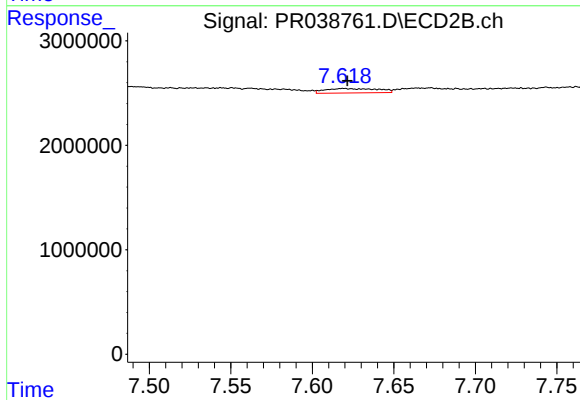
R.T.: 0.000 min  
Exp R.T.: 7.369 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

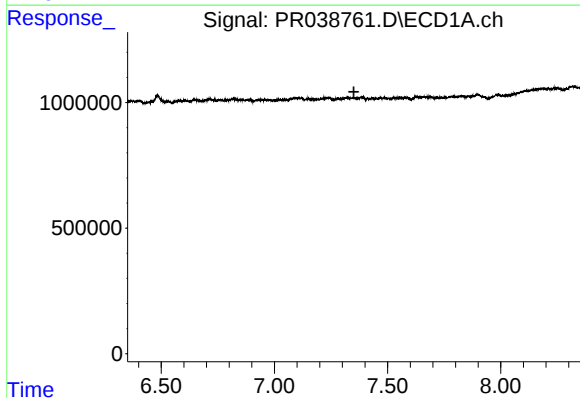
R.T.: 6.484 min  
Delta R.T.: -0.011 min  
Response: 478787  
Conc: 4.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
A41T8



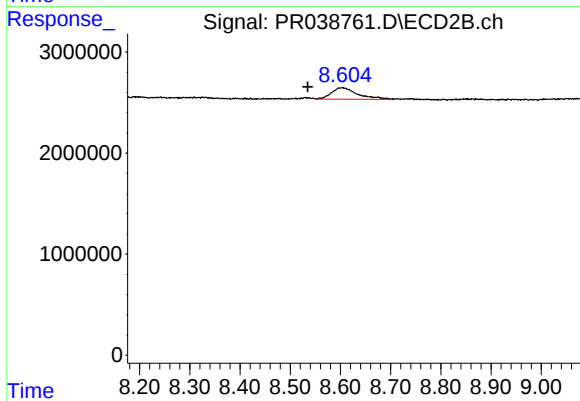
#32 AR-1260-2

R.T.: 7.619 min  
Delta R.T.: -0.003 min  
Response: 961916  
Conc: 3.66 ng/ml



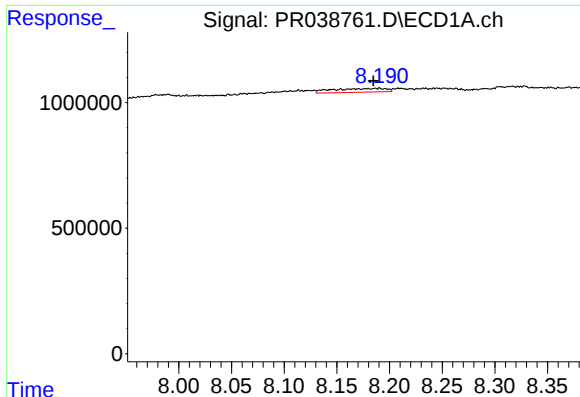
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.351 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

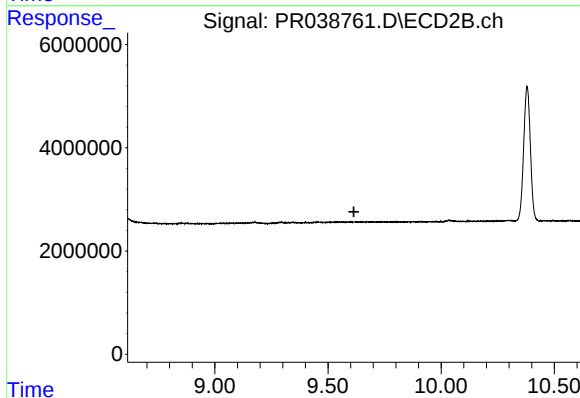
R.T.: 8.604 min  
Delta R.T.: 0.070 min  
Response: 4096429  
Conc: 7.66 ng/ml



#40 AR-1262-5

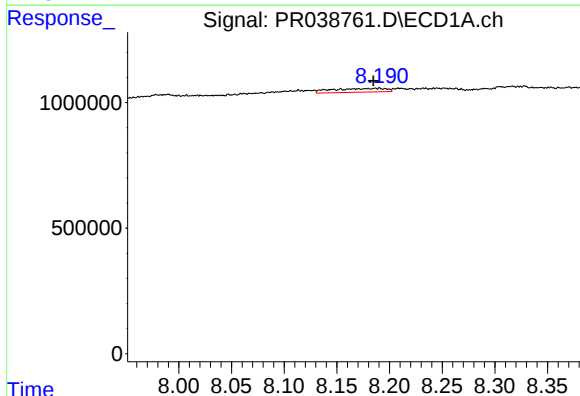
R.T.: 8.190 min  
Delta R.T.: 0.006 min  
Response: 539184  
Conc: 4.58 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
A41T8



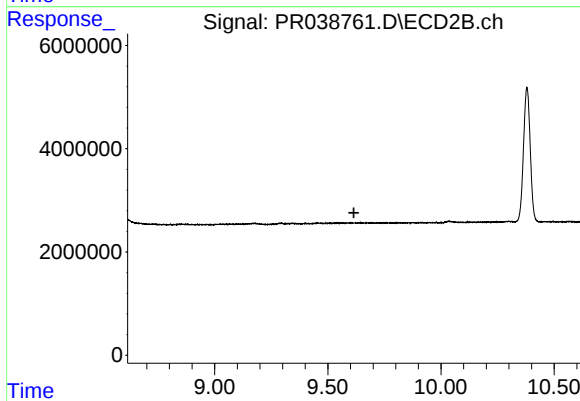
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 9.614 min  
Response: 0  
Conc: N.D.



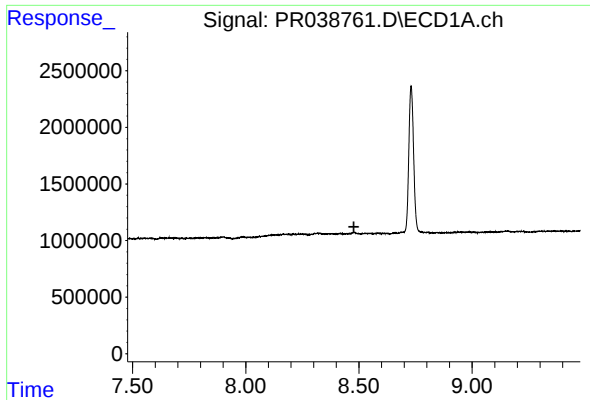
#44 AR-1268-4

R.T.: 8.190 min  
Delta R.T.: 0.006 min  
Response: 539184  
Conc: 3.92 ng/ml



#44 AR-1268-4

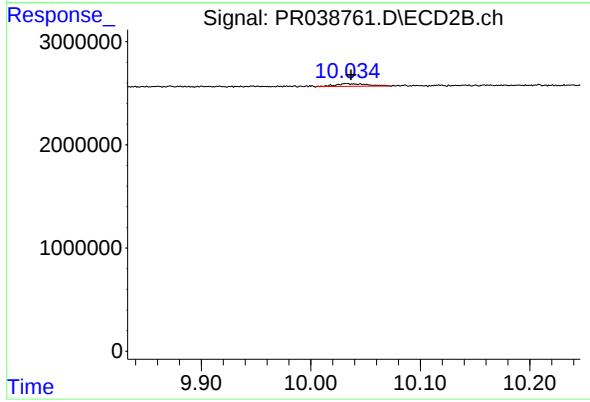
R.T.: 0.000 min  
Exp R.T. : 9.615 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 8.478 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
A41T8



#45 AR-1268-5

R.T.: 10.032 min  
Delta R.T.: -0.004 min  
Response: 531525  
Conc: 0.22 ng/ml