

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032119\  
 Data File : PR036514.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2019 03:15  
 Operator : SM\SJ  
 Sample : K2036-05  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 04:59:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 20 15:19:33 2019  
 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...          | 4.398  | 3.472 | 29803572 | 79244811 | 19.692 | 19.326   |
| 2) SA Decachlor...          | 10.049 | 8.334 | 36158218 | 128.7E6  | 20.629 | 23.269   |
| Target Compounds            |        |       |          |          |        |          |
| 3) L1 AR-1016-1             | 0.000  | 4.573 | 0        | 2200412  | N.D.   | 13.442 # |
| 4) L1 AR-1016-2             | 0.000  | 4.573 | 0        | 2200412  | N.D.   | 8.227 #  |
| 12) L3 AR-1232-2            | 0.000  | 4.573 | 0        | 2200412  | N.D.   | 17.630 # |
| 16) L4 AR-1242-1            | 0.000  | 4.573 | 0        | 2200412  | N.D.   | 17.861 # |
| 17) L4 AR-1242-2            | 0.000  | 4.573 | 0        | 2200412  | N.D.   | 10.881 # |
| 21) L5 AR-1248-1            | 0.000  | 4.573 | 0        | 2200412  | N.D.   | 14.481 # |
| 28) L6 AR-1254-3            | 7.005  | 0.000 | 1740803  | 0        | 13.180 | N.D. #   |
| 29) L6 AR-1254-4            | 0.000  | 6.022 | 0        | 6372677  | N.D.   | 18.291 # |
| 31) L7 AR-1260-1            | 0.000  | 6.022 | 0        | 6372677  | N.D.   | 21.377 # |
| 32) L7 AR-1260-2            | 0.000  | 6.147 | 0        | 6431041  | N.D.   | 14.449 # |
| 36) L8 AR-1262-1            | 0.000  | 6.615 | 0        | 4377052  | N.D.   | 18.865 # |
| -----                       |        |       |          |          |        |          |

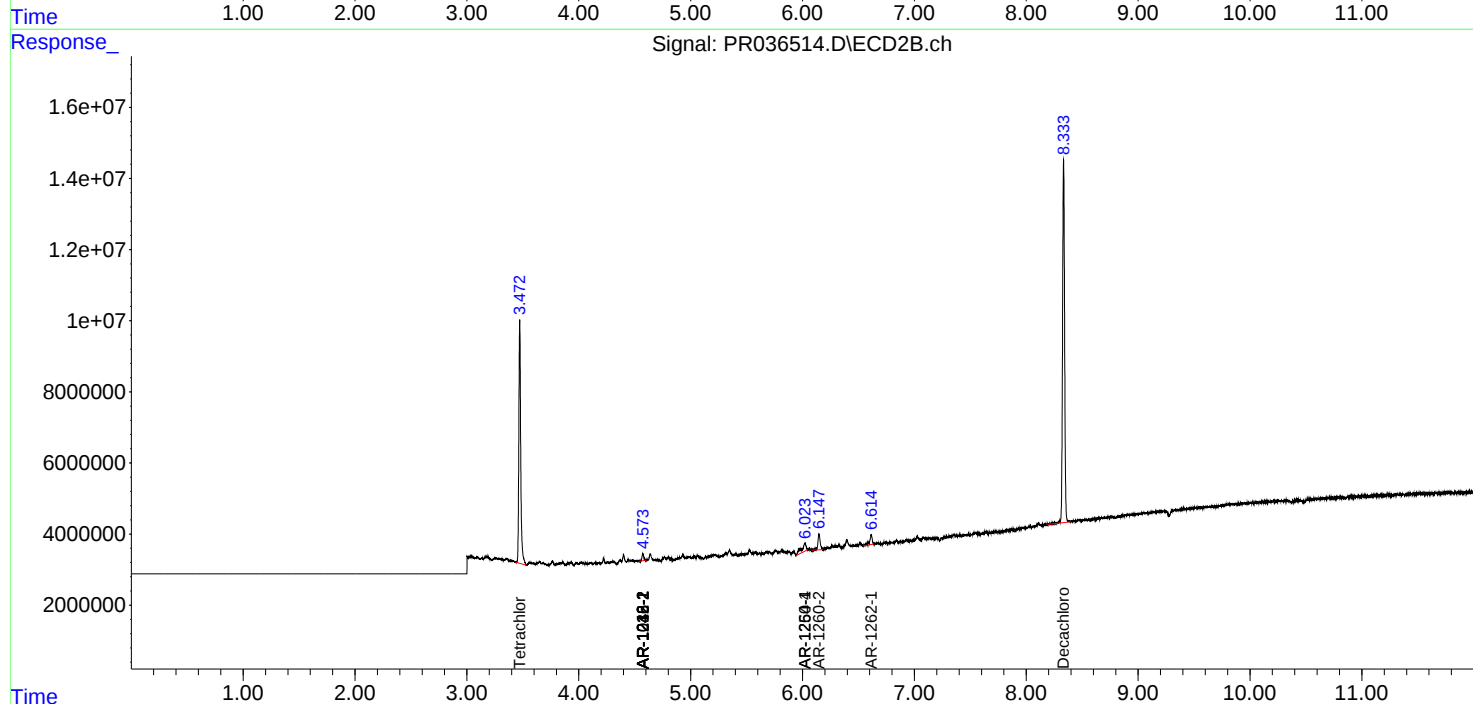
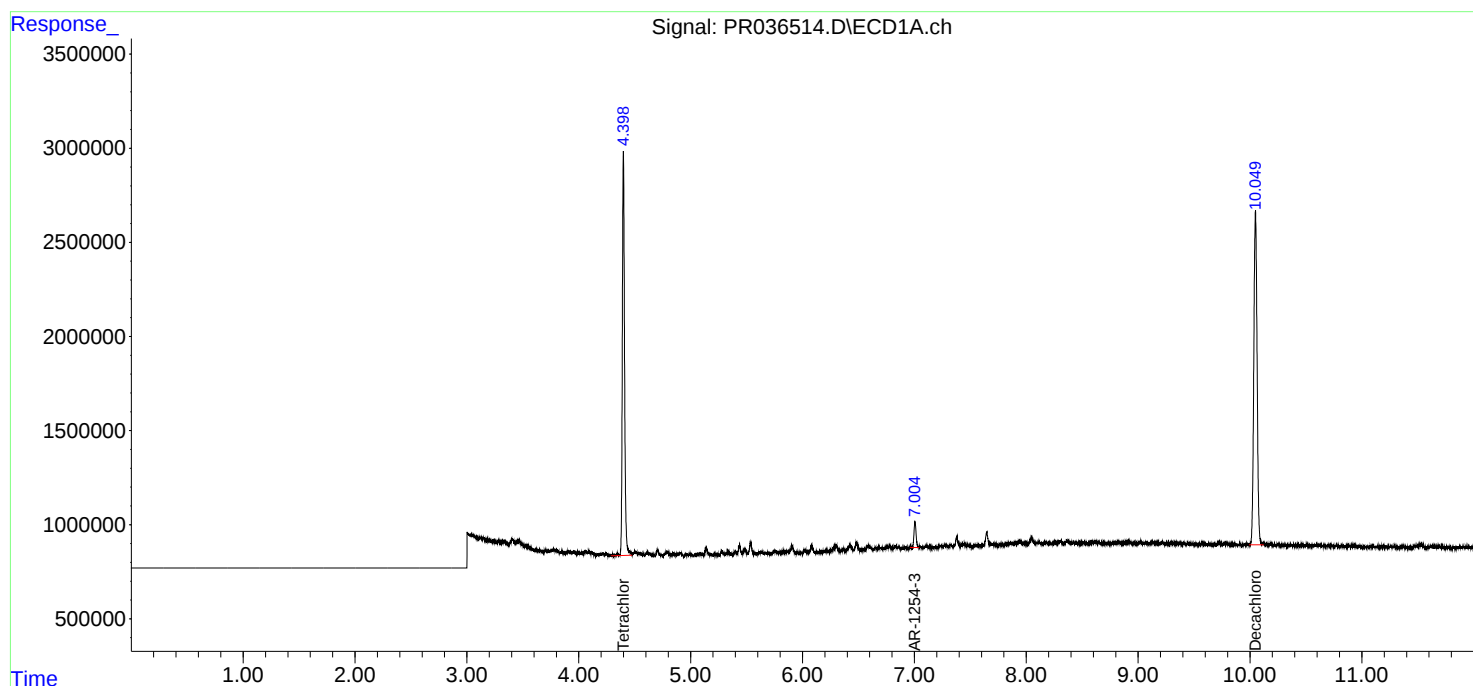
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

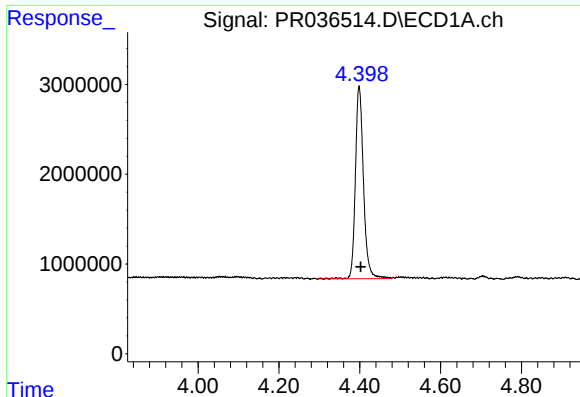
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032119\  
Data File : PR036514.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Mar 2019 03:15  
Operator : SM\SJ  
Sample : K2036-05  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 04:59:41 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032019.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

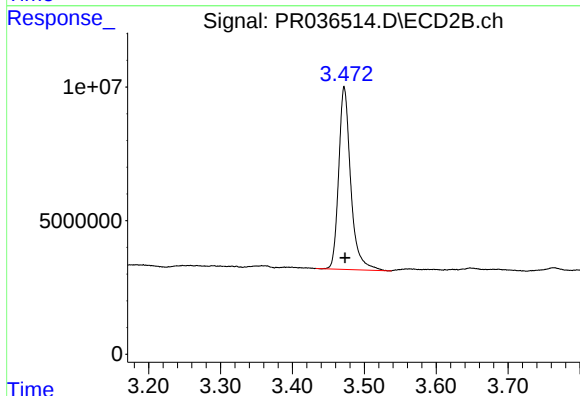




#1 Tetrachloro-m-xylene

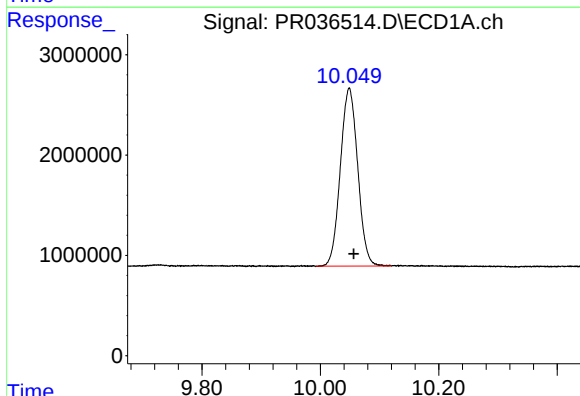
R.T.: 4.398 min  
Delta R.T.: -0.004 min  
Response: 29803572  
Conc: 19.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



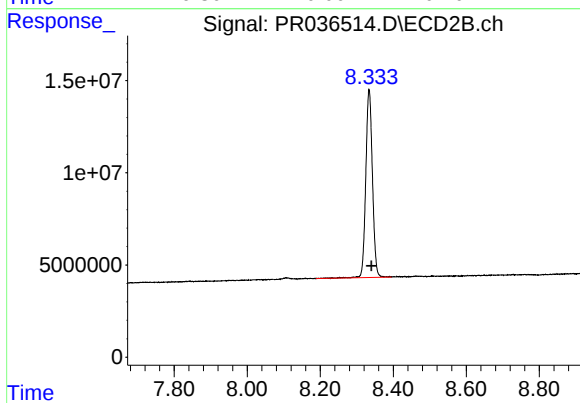
#1 Tetrachloro-m-xylene

R.T.: 3.472 min  
Delta R.T.: -0.001 min  
Response: 79244811  
Conc: 19.33 ng/ml



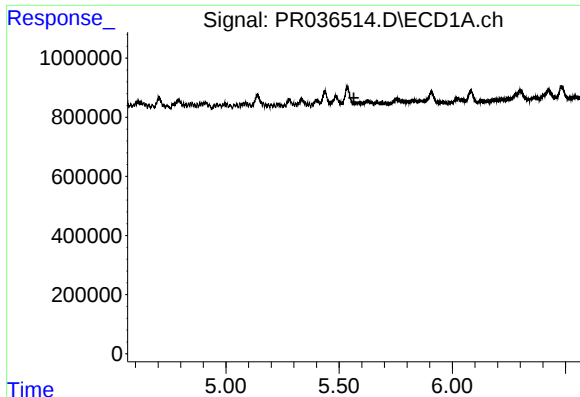
#2 Decachlorobiphenyl

R.T.: 10.049 min  
Delta R.T.: -0.008 min  
Response: 36158218  
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

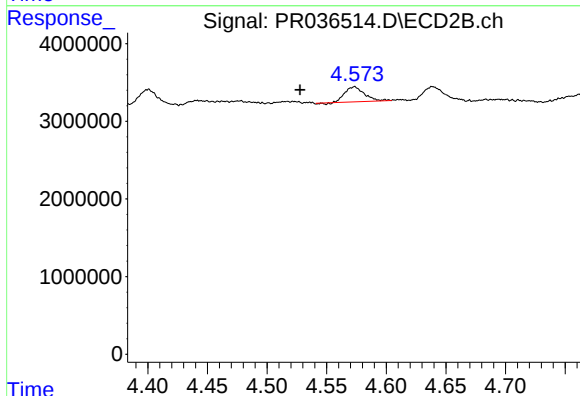
R.T.: 8.334 min  
Delta R.T.: -0.006 min  
Response: 128731138  
Conc: 23.27 ng/ml



#3 AR-1016-1

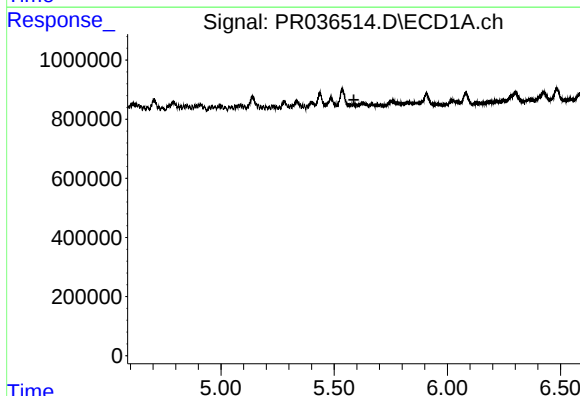
R.T.: 0.000 min  
Exp R.T.: 5.565 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



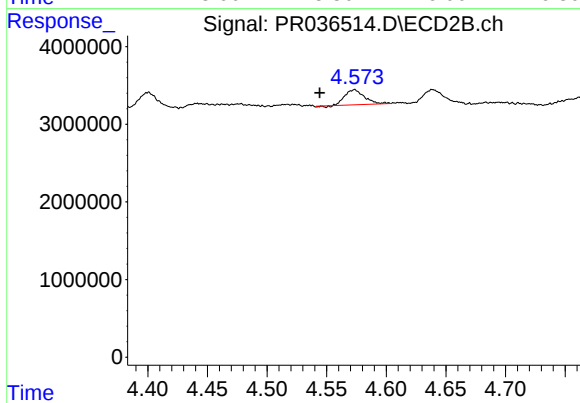
#3 AR-1016-1

R.T.: 4.573 min  
Delta R.T.: 0.046 min  
Response: 2200412  
Conc: 13.44 ng/ml



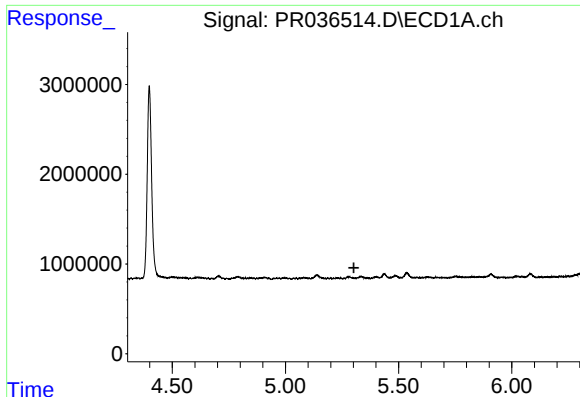
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 5.587 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

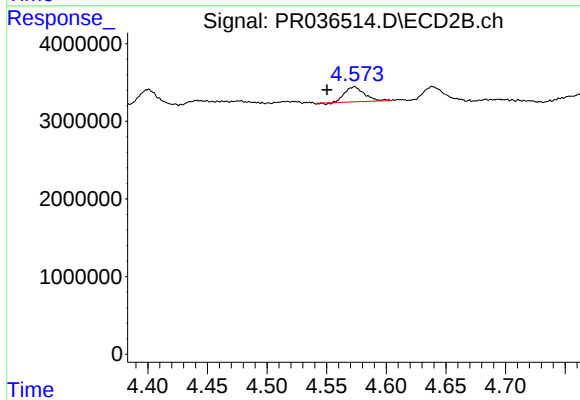
R.T.: 4.573 min  
Delta R.T.: 0.029 min  
Response: 2200412  
Conc: 8.23 ng/ml



#12 AR-1232-2

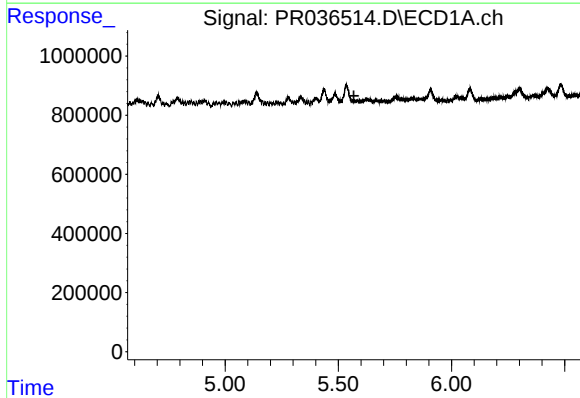
R.T.: 0.000 min  
Exp R.T.: 5.303 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



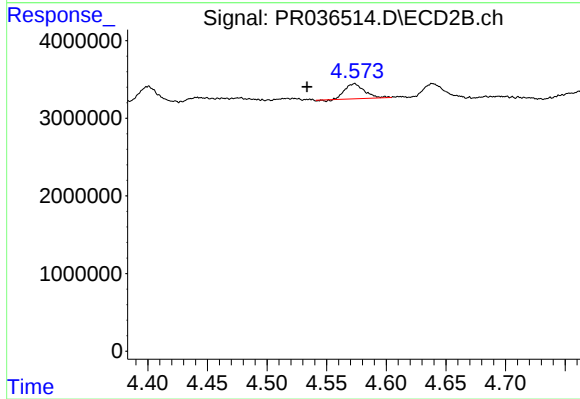
#12 AR-1232-2

R.T.: 4.573 min  
Delta R.T.: 0.023 min  
Response: 2200412  
Conc: 17.63 ng/ml



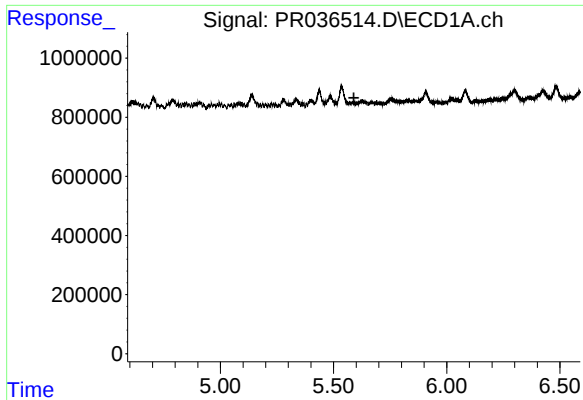
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T.: 5.569 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

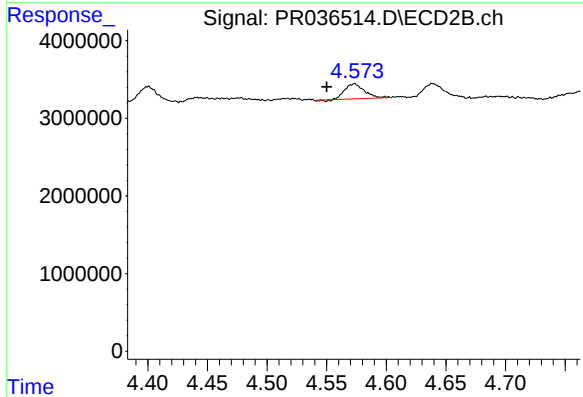
R.T.: 4.573 min  
Delta R.T.: 0.040 min  
Response: 2200412  
Conc: 17.86 ng/ml



#17 AR-1242-2

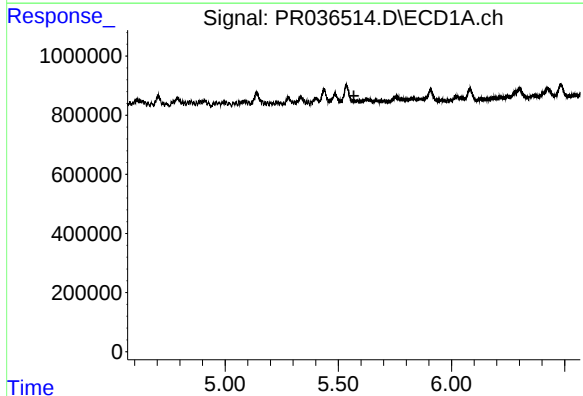
R.T.: 0.000 min  
Exp R.T.: 5.590 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



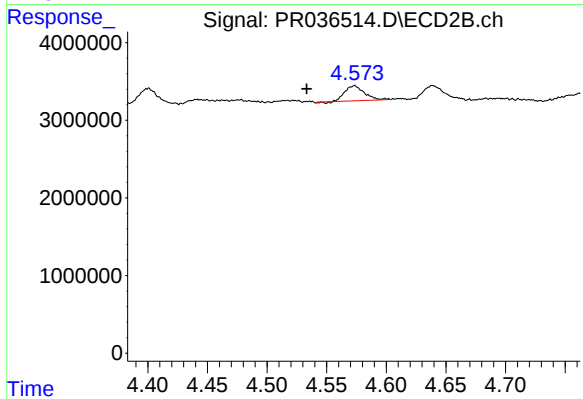
#17 AR-1242-2

R.T.: 4.573 min  
Delta R.T.: 0.023 min  
Response: 2200412  
Conc: 10.88 ng/ml



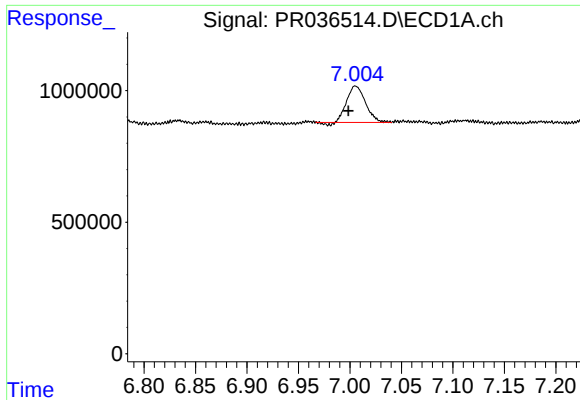
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T.: 5.569 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

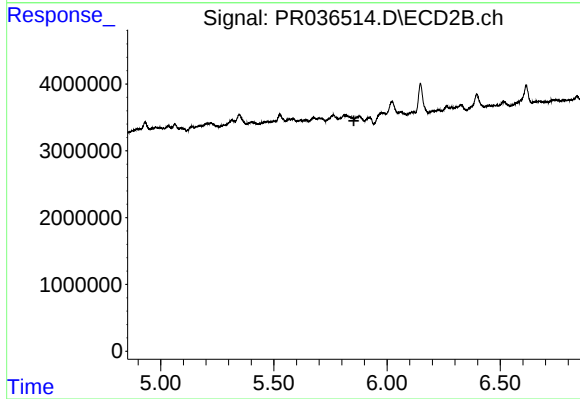
R.T.: 4.573 min  
Delta R.T.: 0.040 min  
Response: 2200412  
Conc: 14.48 ng/ml



#28 AR-1254-3

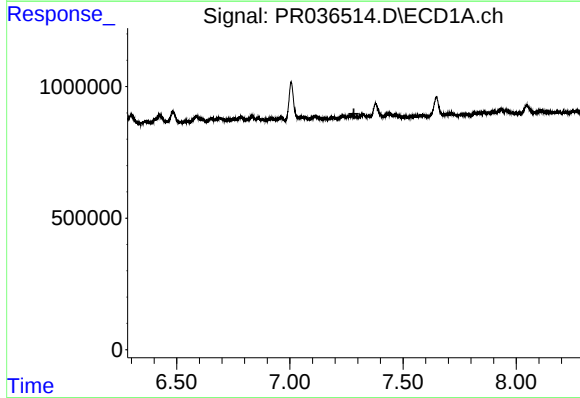
R.T.: 7.005 min  
Delta R.T.: 0.007 min  
Response: 1740803  
Conc: 13.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



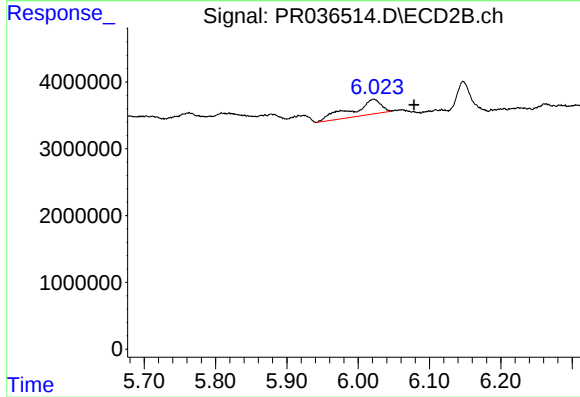
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.853 min  
Response: 0  
Conc: N.D.



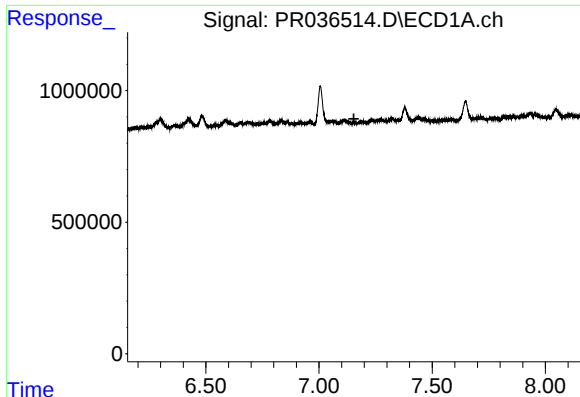
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.283 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

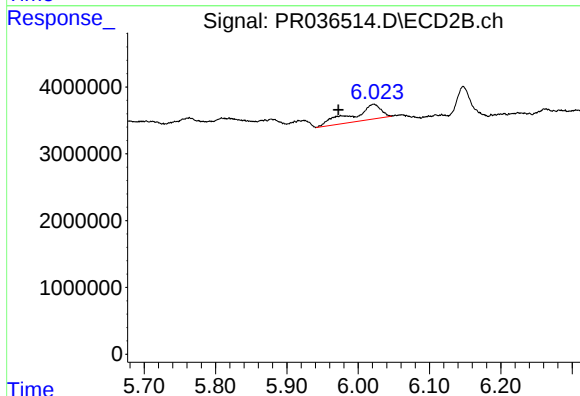
R.T.: 6.022 min  
Delta R.T.: -0.057 min  
Response: 6372677  
Conc: 18.29 ng/ml



#31 AR-1260-1

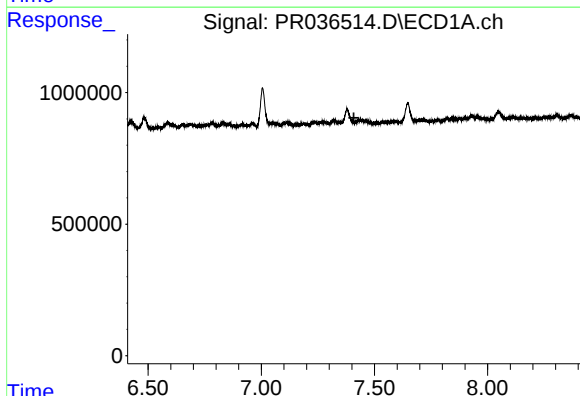
R.T.: 0.000 min  
Exp R.T. : 7.154 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



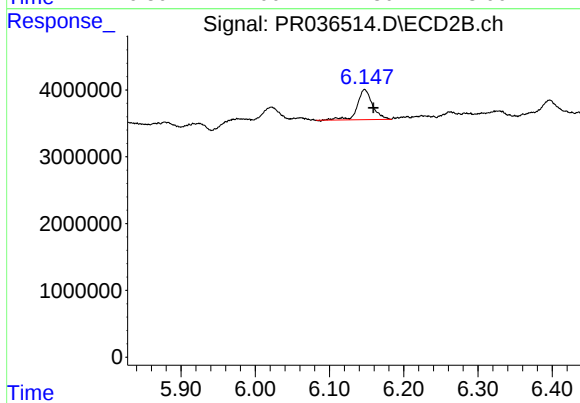
#31 AR-1260-1

R.T.: 6.022 min  
Delta R.T.: 0.049 min  
Response: 6372677  
Conc: 21.38 ng/ml



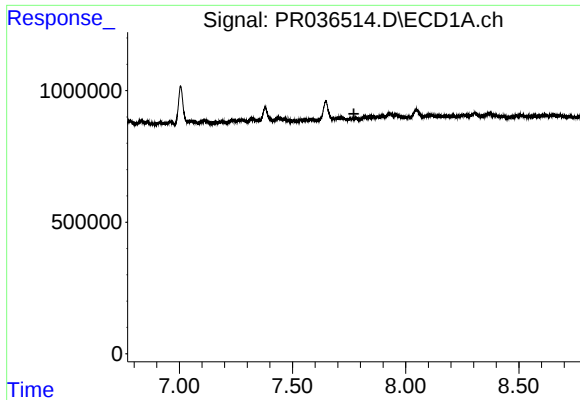
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.409 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

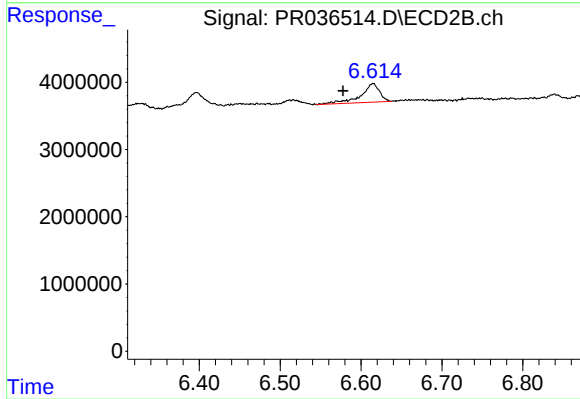
R.T.: 6.147 min  
Delta R.T.: -0.012 min  
Response: 6431041  
Conc: 14.45 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 7.771 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#36 AR-1262-1

R.T.: 6.615 min  
Delta R.T.: 0.037 min  
Response: 4377052  
Conc: 18.87 ng/ml