

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032119\  
 Data File : PR036499.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2019 23:39  
 Operator : SM\SJ  
 Sample : K1963-08  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 04:50:45 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... | 4.400  | 3.474 | 26077905 | 75921455 | 17.230 | 18.515   |
| 2)                          | SA Decachlor... | 10.051 | 8.335 | 29764843 | 101.0E6  | 16.982 | 18.252   |
|                             |                 |        |       |          |          |        |          |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.574 | 0        | 5531130  | N.D.   | 33.789 # |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.574 | 0        | 5531130  | N.D.   | 20.680 # |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.574 | 0        | 5531130  | N.D.   | 44.317 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.574 | 0        | 5531130  | N.D.   | 44.898 # |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.574 | 0        | 5531130  | N.D.   | 27.350 # |
| 21)                         | L5 AR-1248-1    | 0.000  | 4.574 | 0        | 5531130  | N.D.   | 36.401 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.150 | 0        | 3962066  | N.D.   | 8.902 #  |
| -----                       |                 |        |       |          |          |        |          |

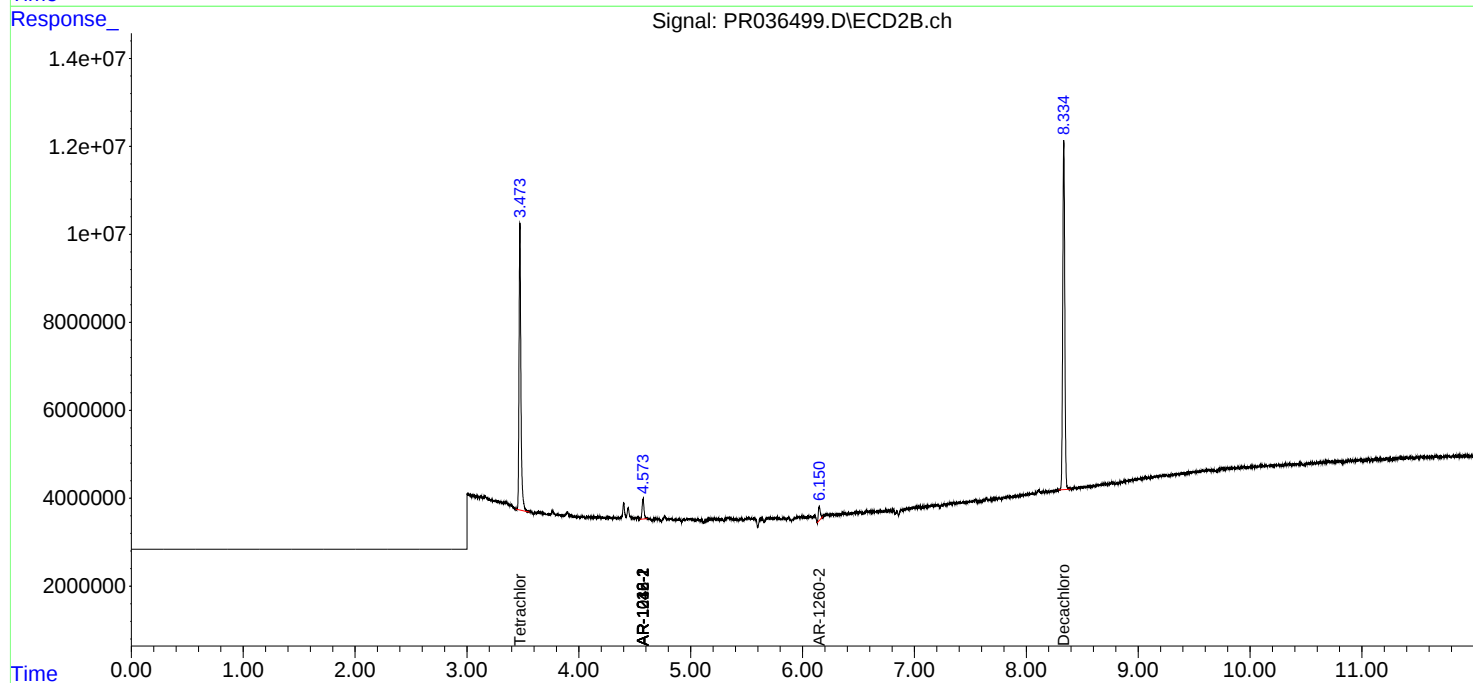
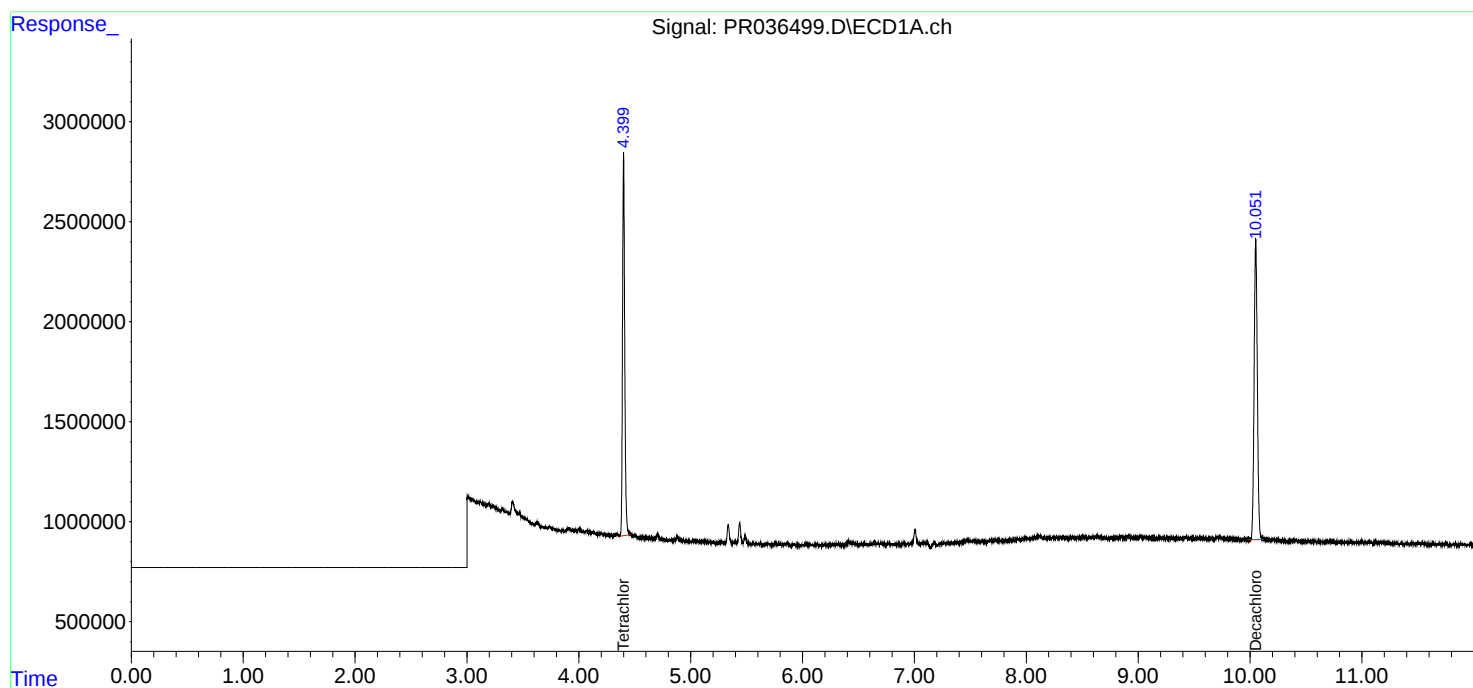
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

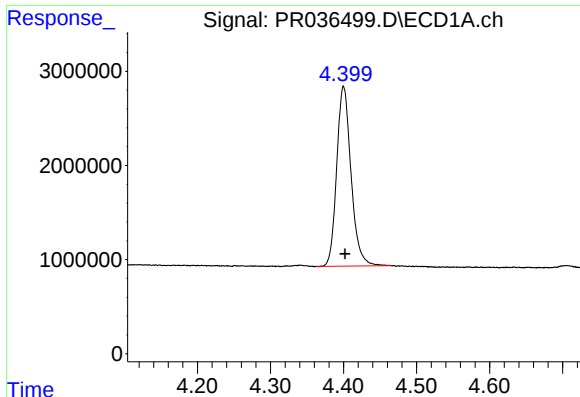
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

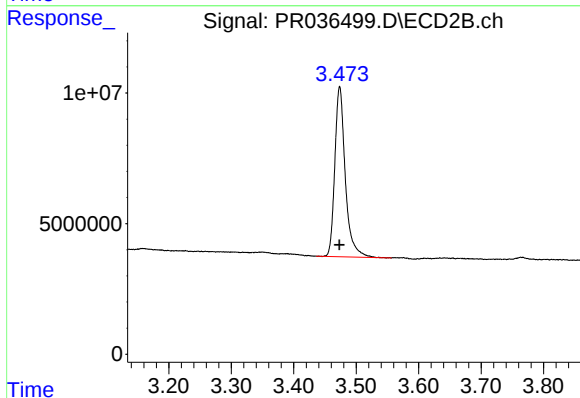




#1 Tetrachloro-m-xylene

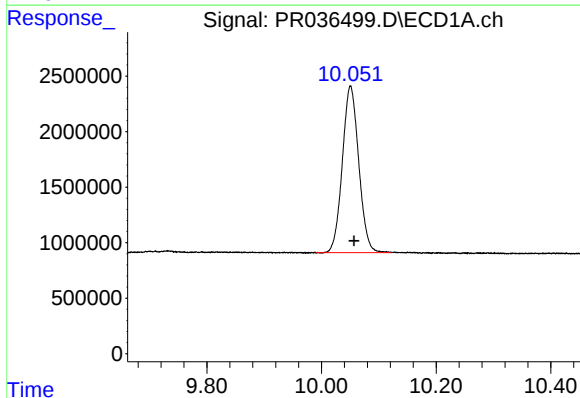
R.T.: 4.400 min  
Delta R.T.: -0.002 min  
Response: 26077905  
Conc: 17.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



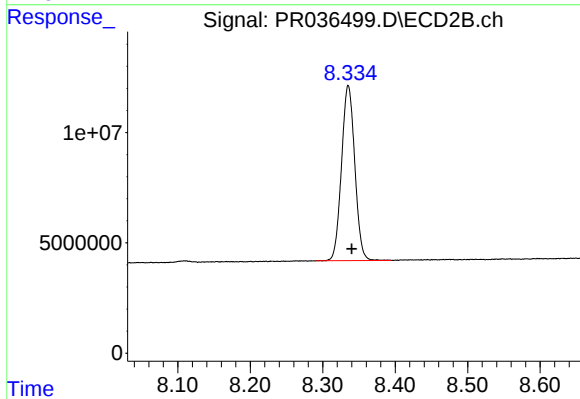
#1 Tetrachloro-m-xylene

R.T.: 3.474 min  
Delta R.T.: 0.000 min  
Response: 75921455  
Conc: 18.52 ng/ml



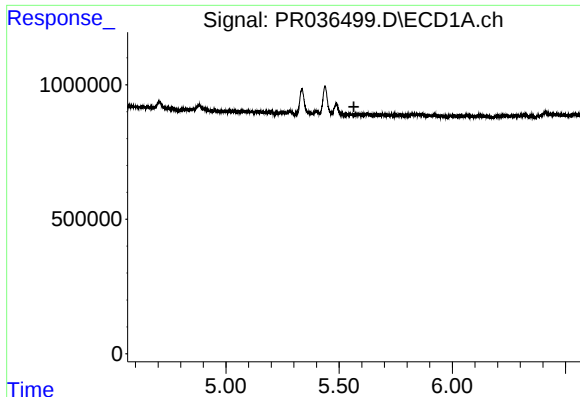
#2 Decachlorobiphenyl

R.T.: 10.051 min  
Delta R.T.: -0.006 min  
Response: 29764843  
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

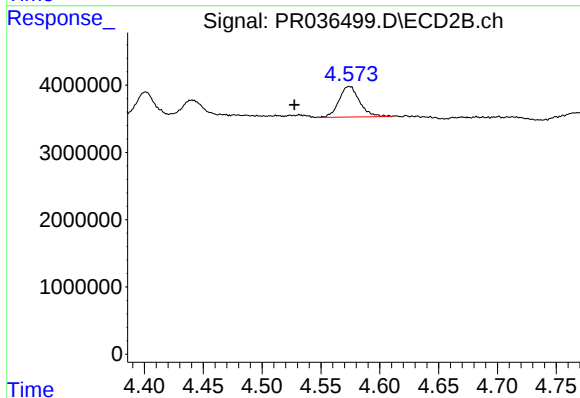
R.T.: 8.335 min  
Delta R.T.: -0.005 min  
Response: 100976358  
Conc: 18.25 ng/ml



#3 AR-1016-1

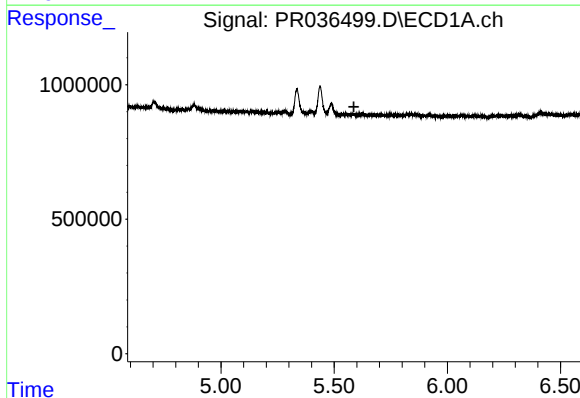
R.T.: 0.000 min  
Exp R.T.: 5.565 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



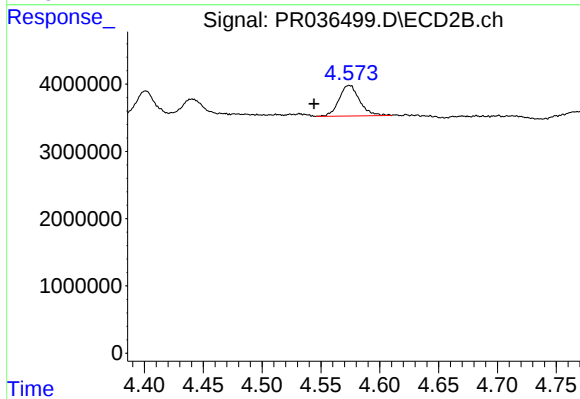
#3 AR-1016-1

R.T.: 4.574 min  
Delta R.T.: 0.047 min  
Response: 5531130  
Conc: 33.79 ng/ml



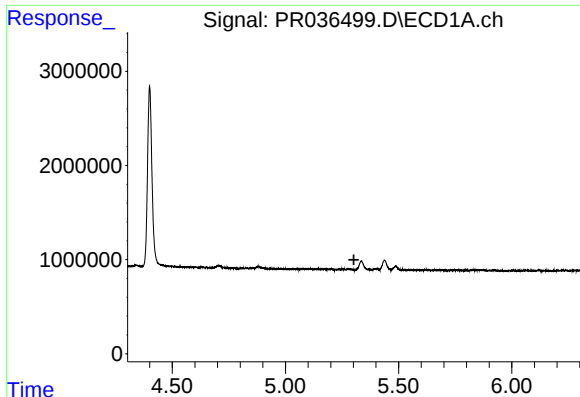
#4 AR-1016-2

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



#4 AR-1016-2

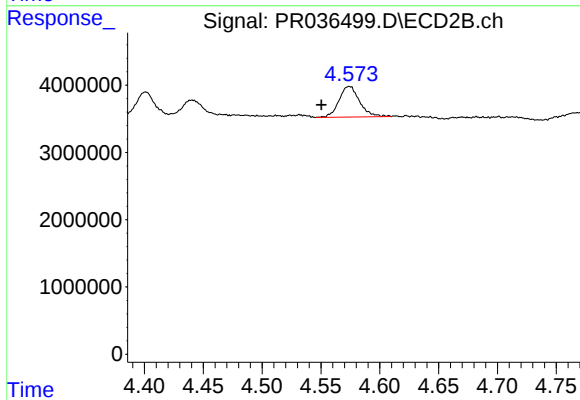
R.T.: 4.574 min  
Delta R.T.: 0.030 min  
Response: 5531130  
Conc: 20.68 ng/ml



#12 AR-1232-2

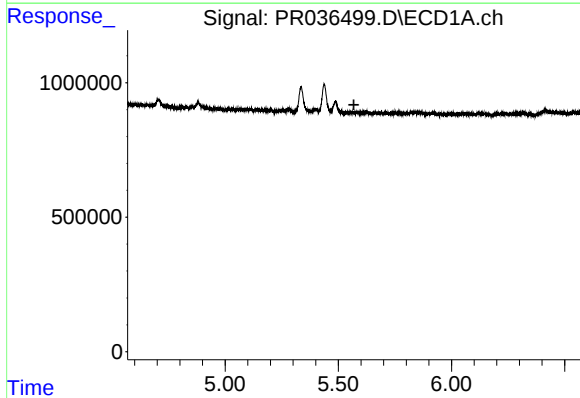
R.T.: 0.000 min  
Exp R.T. : 5.303 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



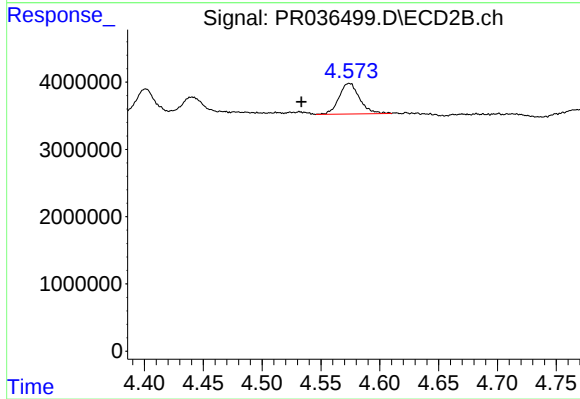
#12 AR-1232-2

R.T.: 4.574 min  
Delta R.T.: 0.024 min  
Response: 5531130  
Conc: 44.32 ng/ml



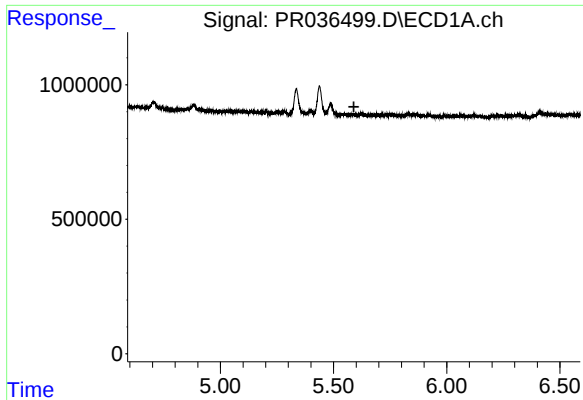
#16 AR-1242-1

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



#16 AR-1242-1

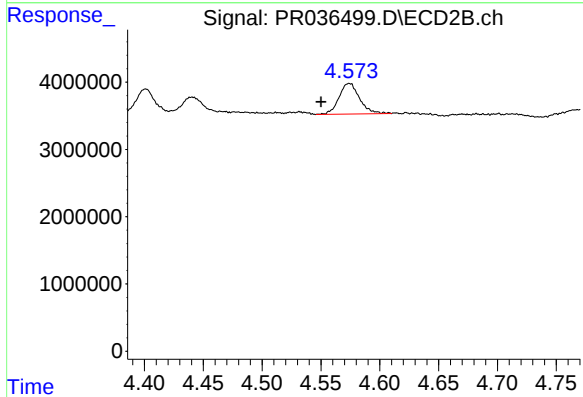
R.T.: 4.574 min  
Delta R.T.: 0.041 min  
Response: 5531130  
Conc: 44.90 ng/ml



#17 AR-1242-2

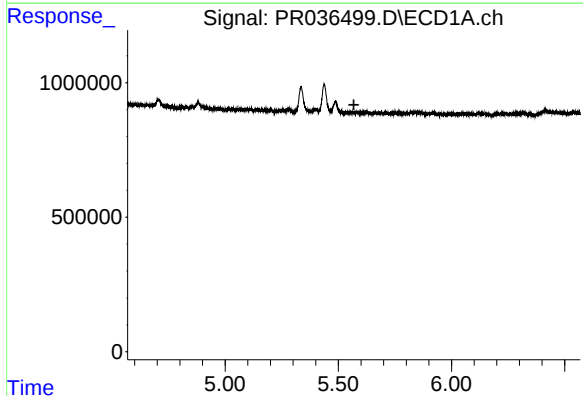
R.T.: 0.000 min  
Exp R.T.: 5.590 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



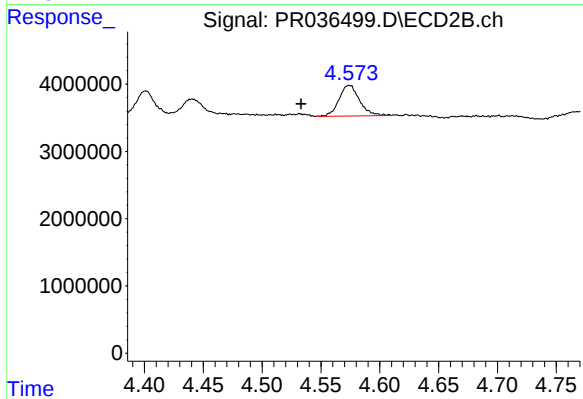
#17 AR-1242-2

R.T.: 4.574 min  
Delta R.T.: 0.024 min  
Response: 5531130  
Conc: 27.35 ng/ml



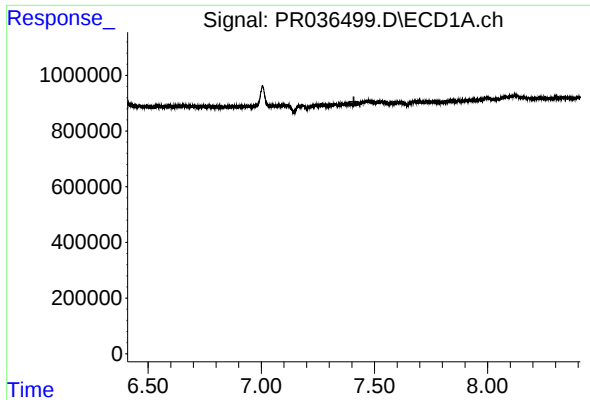
#21 AR-1248-1

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



#21 AR-1248-1

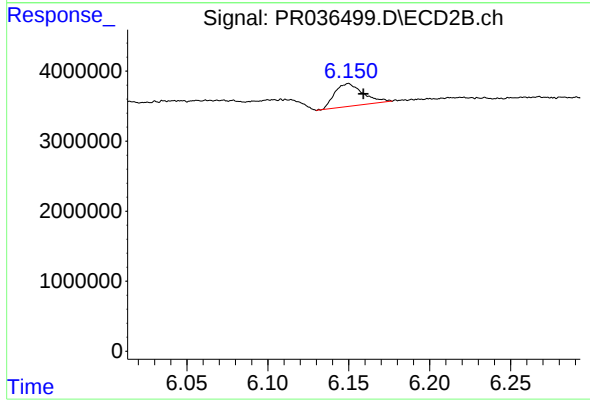
R.T.: 4.574 min  
Delta R.T.: 0.041 min  
Response: 5531130  
Conc: 36.40 ng/ml



#32 AR-1260-2

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

Instrument :  
ECD\_O  
ClientSampleId :



#32 AR-1260-2

R.T.: 6.150 min  
Delta R.T.: -0.009 min  
Response: 3962066  
Conc: 8.90 ng/ml