

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101620\  
 Data File : P0072430.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Oct 2020 14:18  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 05:51:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 14 17:47:24 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.320  | 3.504  | 1717858 | 921199 | 20.253 | 21.870   |
| 2)                          | SA Decachlor... | 9.921  | 8.671  | 1891555 | 890718 | 17.149 | 17.230   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 20)                         | L4 AR-1242-5    | 6.576  | 5.595f | 32587   | 65107  | 13.979 | 47.422 # |
| 24)                         | L5 AR-1248-4    | 6.526f | 0.000  | 272761  | 0      | 61.680 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.576  | 5.595f | 32587   | 65107  | 8.289  | 35.250 # |
| 26)                         | L6 AR-1254-1    | 6.526  | 5.595f | 272761  | 65107  | 64.568 | 23.554 # |
| 28)                         | L6 AR-1254-3    | 7.146f | 0.000  | 100817  | 0      | 14.833 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.407  | 0.000  | 177499  | 0      | 26.779 | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.816f | 0.000  | 279351  | 0      | 43.610 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.542  | 0.000  | 275994  | 0      | 35.971 | N.D. #   |
| 39)                         | L8 AR-1262-4    | 8.786  | 0.000  | 97793   | 0      | 24.471 | N.D. #   |
| 42)                         | L9 AR-1268-2    | 8.786  | 0.000  | 97793   | 0      | 5.924  | N.D. #   |
| -----                       |                 |        |        |         |        |        |          |

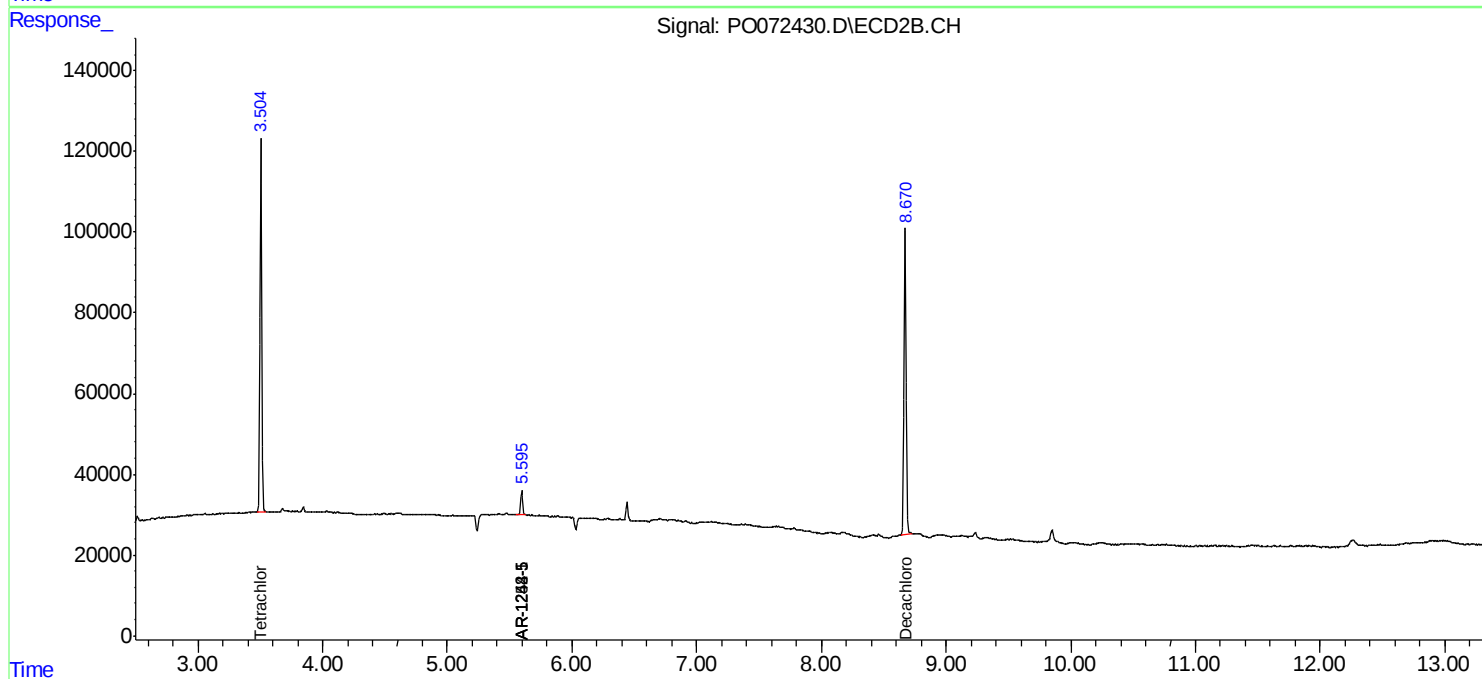
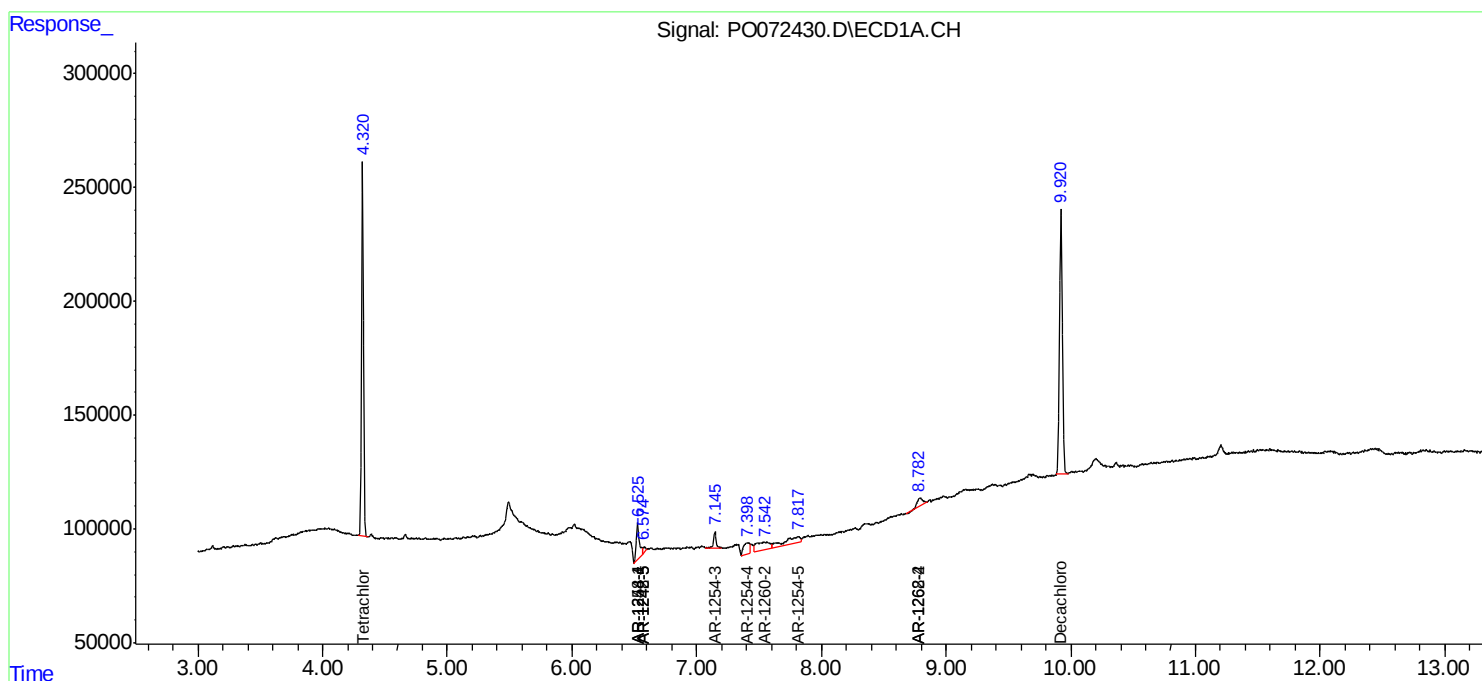
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

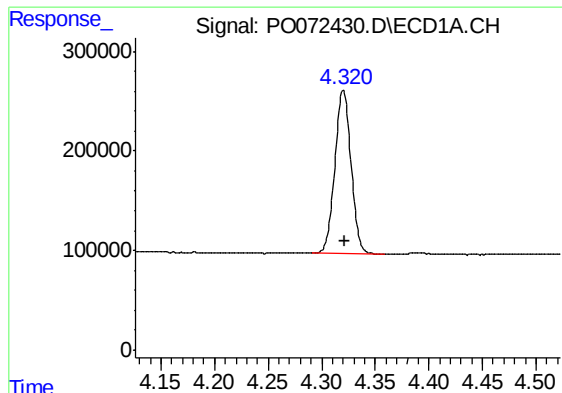
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101620\  
Data File : PO072430.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Oct 2020 14:18  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 05:51:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 14 17:47:24 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

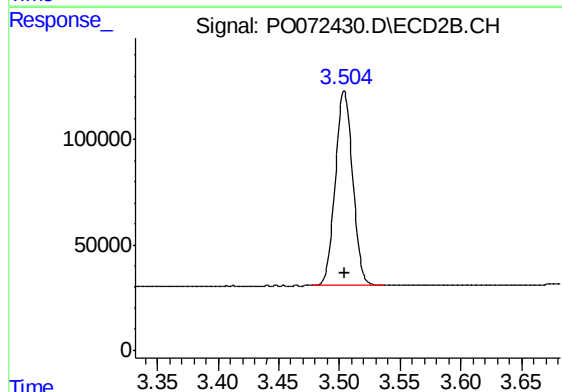




#1 Tetrachloro-m-xylene

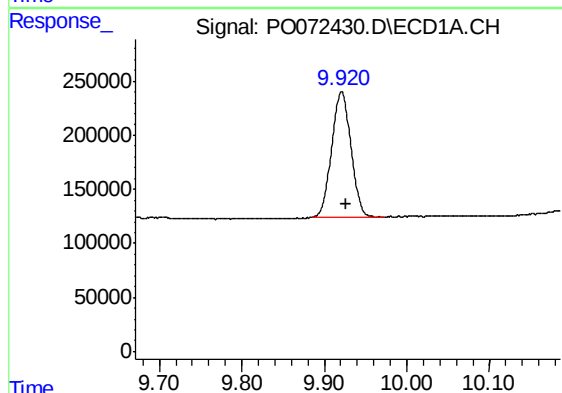
R.T.: 4.320 min  
Delta R.T.: 0.000 min  
Response: 1717858  
Conc: 20.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



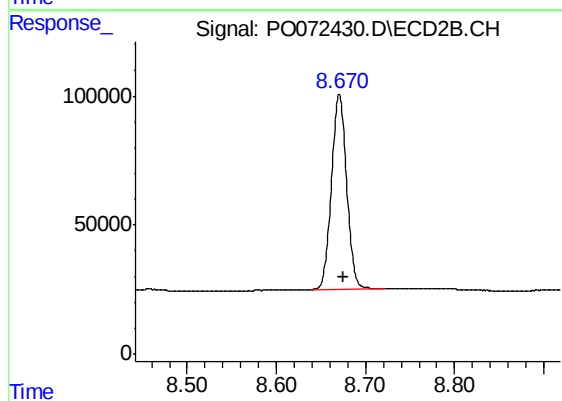
#1 Tetrachloro-m-xylene

R.T.: 3.504 min  
Delta R.T.: 0.000 min  
Response: 921199  
Conc: 21.87 ng/ml



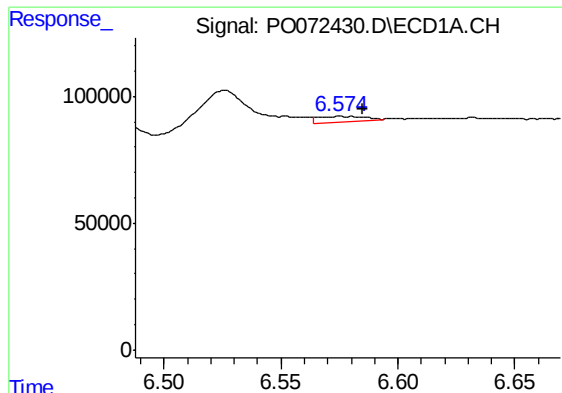
#2 Decachlorobiphenyl

R.T.: 9.921 min  
Delta R.T.: -0.005 min  
Response: 1891555  
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

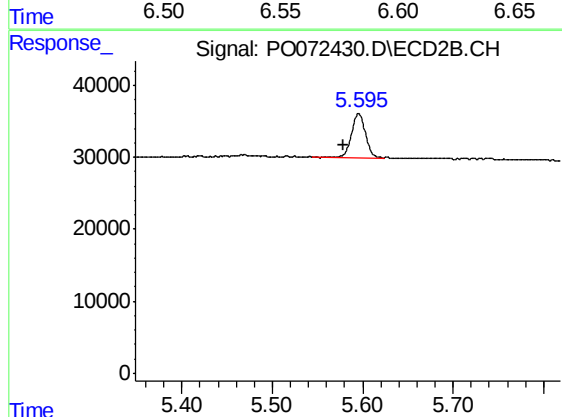
R.T.: 8.671 min  
Delta R.T.: -0.005 min  
Response: 890718  
Conc: 17.23 ng/ml



#20 AR-1242-5

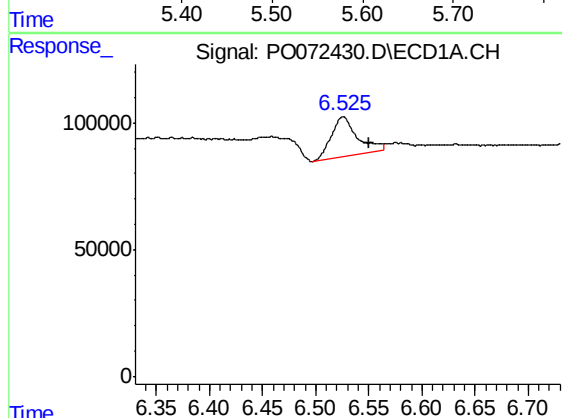
R.T.: 6.576 min  
Delta R.T.: -0.009 min  
Response: 32587  
Conc: 13.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



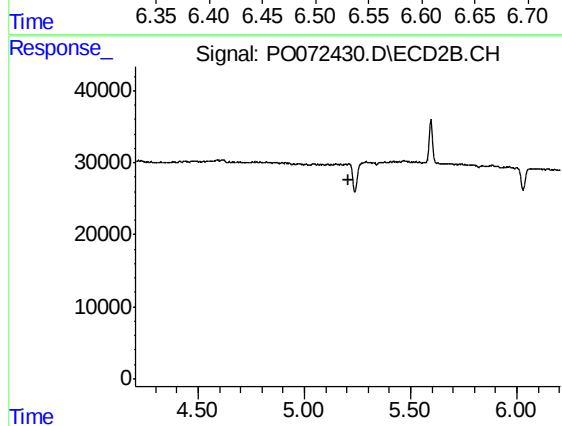
#20 AR-1242-5

R.T.: 5.595 min  
Delta R.T.: 0.017 min  
Response: 65107  
Conc: 47.42 ng/ml



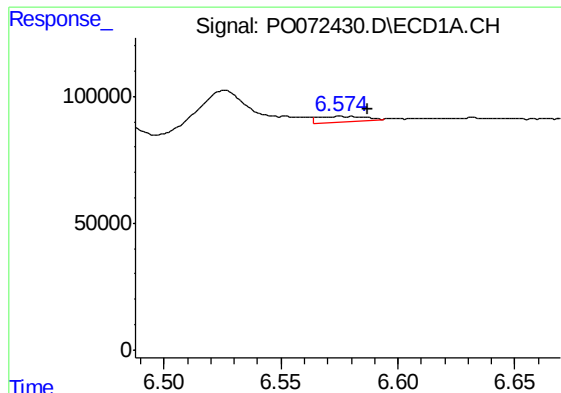
#24 AR-1248-4

R.T.: 6.526 min  
Delta R.T.: -0.024 min  
Response: 272761  
Conc: 61.68 ng/ml



#24 AR-1248-4

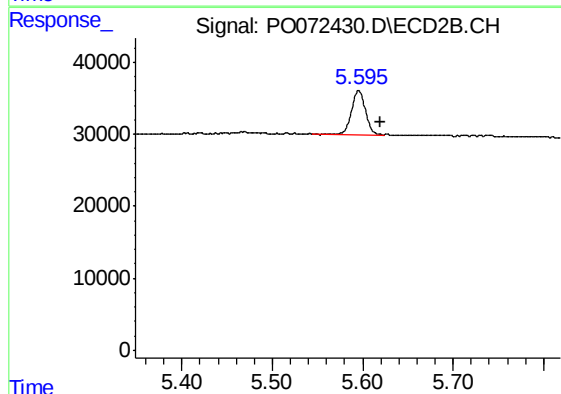
R.T.: 0.000 min  
Exp R.T. : 5.205 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

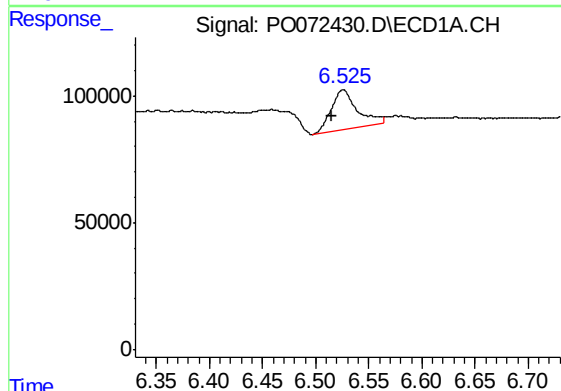
R.T.: 6.576 min  
Delta R.T.: -0.011 min  
Response: 32587  
Conc: 8.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



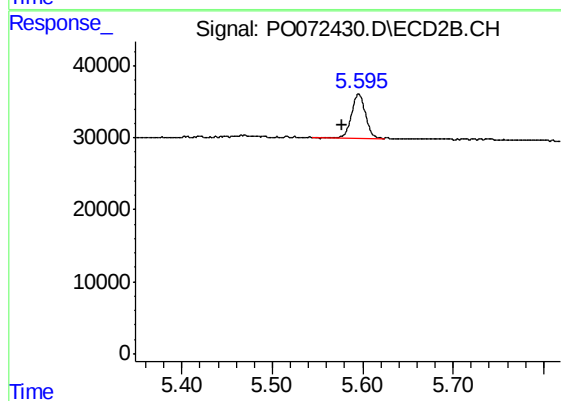
#25 AR-1248-5

R.T.: 5.595 min  
Delta R.T.: -0.025 min  
Response: 65107  
Conc: 35.25 ng/ml



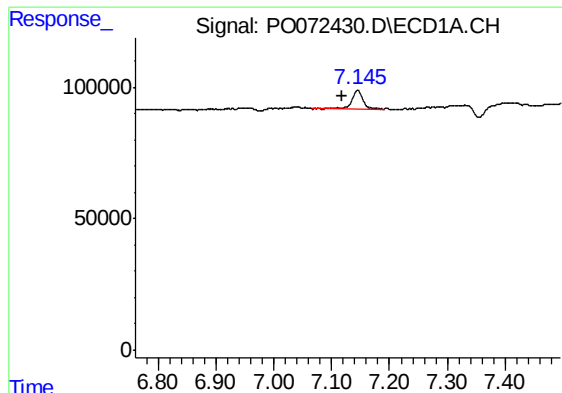
#26 AR-1254-1

R.T.: 6.526 min  
Delta R.T.: 0.011 min  
Response: 272761  
Conc: 64.57 ng/ml



#26 AR-1254-1

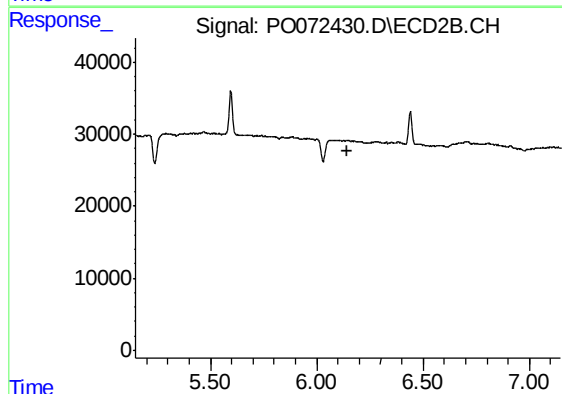
R.T.: 5.595 min  
Delta R.T.: 0.018 min  
Response: 65107  
Conc: 23.55 ng/ml



#28 AR-1254-3

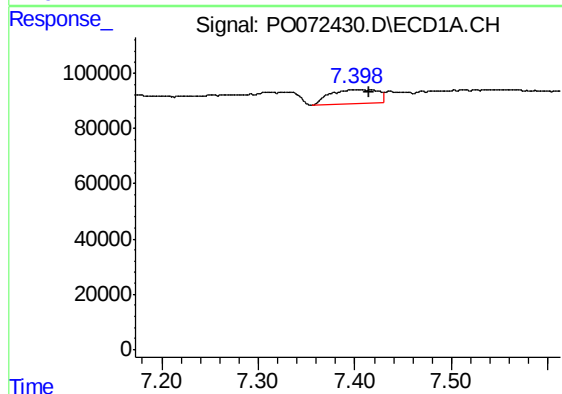
R.T.: 7.146 min  
Delta R.T.: 0.027 min  
Response: 100817  
Conc: 14.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



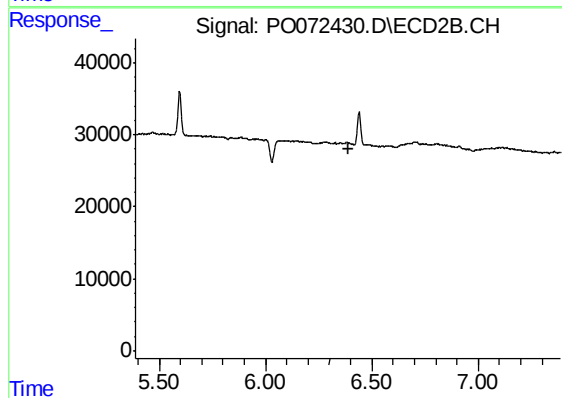
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.146 min  
Response: 0  
Conc: N.D.



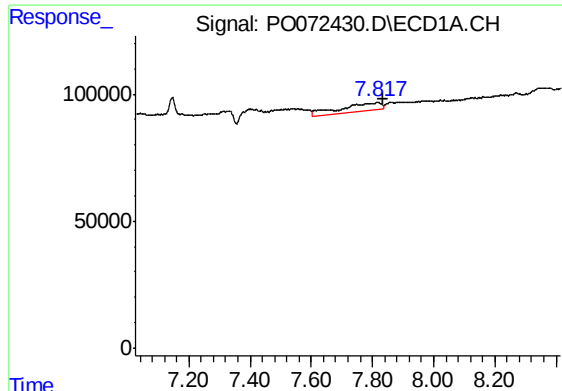
#29 AR-1254-4

R.T.: 7.407 min  
Delta R.T.: -0.007 min  
Response: 177499  
Conc: 26.78 ng/ml



#29 AR-1254-4

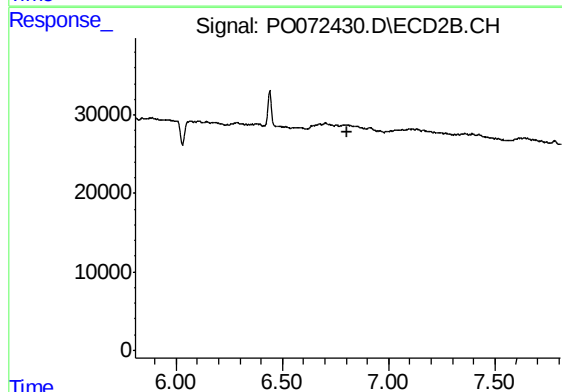
R.T.: 0.000 min  
Exp R.T. : 6.388 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

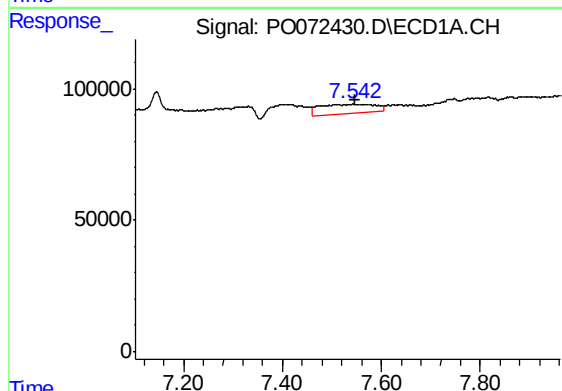
R.T.: 7.816 min  
Delta R.T.: -0.019 min  
Response: 279351  
Conc: 43.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



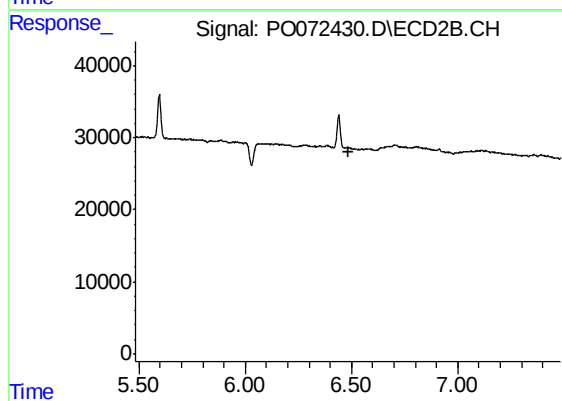
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.808 min  
Response: 0  
Conc: N.D.



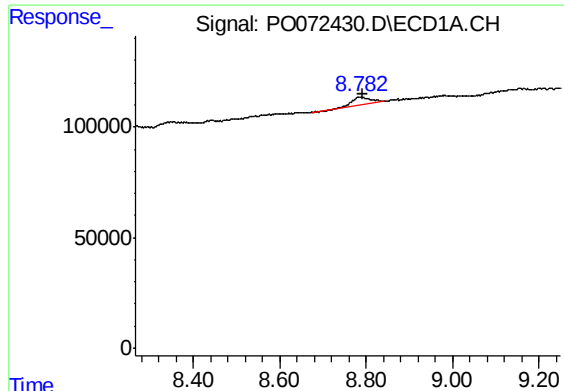
#32 AR-1260-2

R.T.: 7.542 min  
Delta R.T.: -0.005 min  
Response: 275994  
Conc: 35.97 ng/ml



#32 AR-1260-2

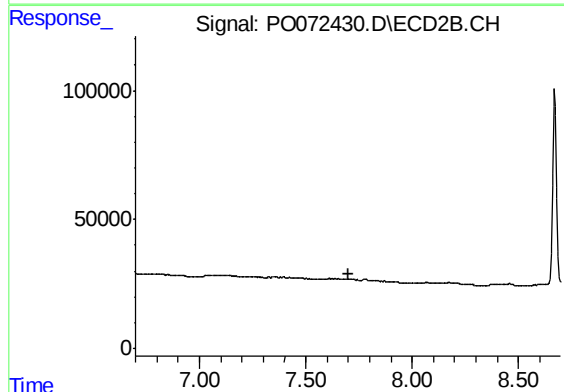
R.T.: 0.000 min  
Exp R.T. : 6.484 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

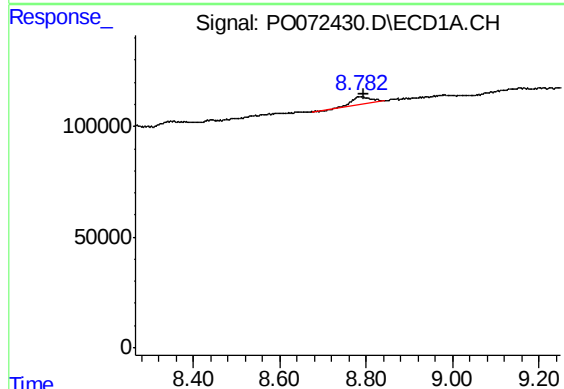
R.T.: 8.786 min  
Delta R.T.: -0.007 min  
Response: 97793  
Conc: 24.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



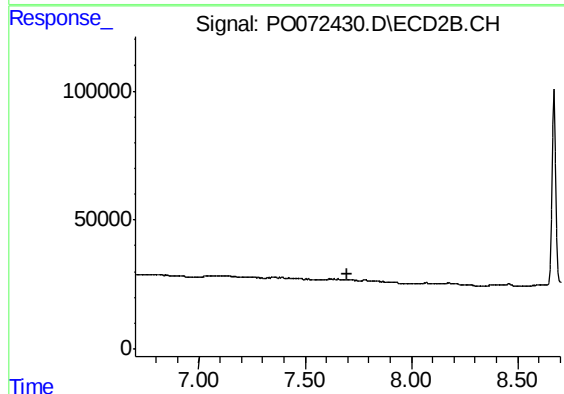
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.698 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.786 min  
Delta R.T.: -0.008 min  
Response: 97793  
Conc: 5.92 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.701 min  
Response: 0  
Conc: N.D.