

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102818\  
 Data File : PO050721.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Oct 2018 5:21  
 Operator : SM/SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 02:38:32 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 19 02:02:26 2018  
 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... | 4.358  | 3.350 | 8252397 | 4851680 | 27.656 | 24.678    |
| 2)                          | SA Decachlor... | 10.021 | 8.099 | 4932705 | 3626361 | 22.733 | 18.972    |
|                             |                 |        |       |         |         |        |           |
| Target Compounds            |                 |        |       |         |         |        |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.811 | 0       | 305699  | N.D.   | 44.142 #  |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.628 | 0       | 62764   | N.D.   | 29.055 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.628 | 0       | 62764   | N.D.   | 39.155 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 4.811 | 0       | 305699  | N.D.   | 138.811 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.150 | 0       | 73795   | N.D.   | 13.228 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 4.811 | 0       | 305699  | N.D.   | 37.438 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.150 | 0       | 73795   | N.D.   | 9.332 #   |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.150 | 0       | 73795   | N.D.   | 5.090 #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.629 | 0       | 8625    | N.D.   | 0.421 #   |
| 29)                         | L6 AR-1254-4    | 0.000  | 5.939 | 0       | 55270   | N.D.   | 4.746 #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 5.939 | 0       | 55270   | N.D.   | 2.988 #   |
| -----                       |                 |        |       |         |         |        |           |

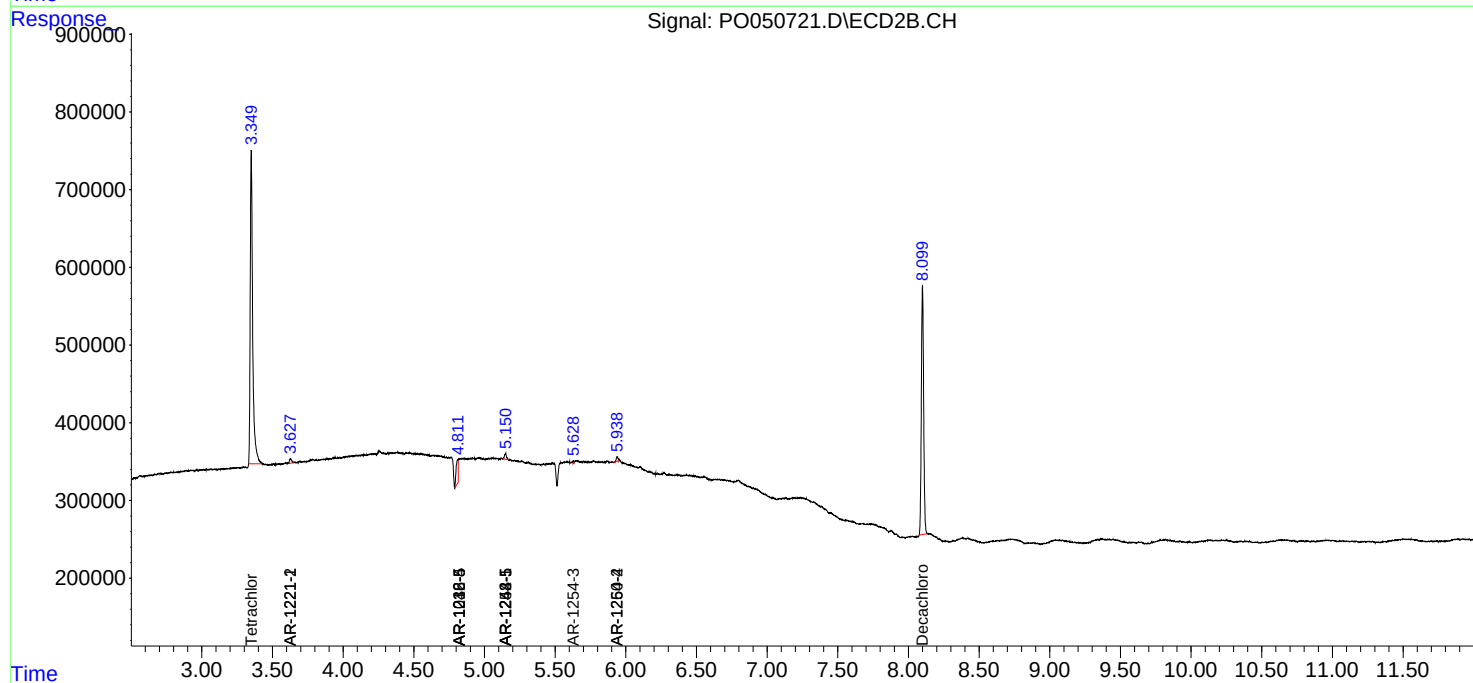
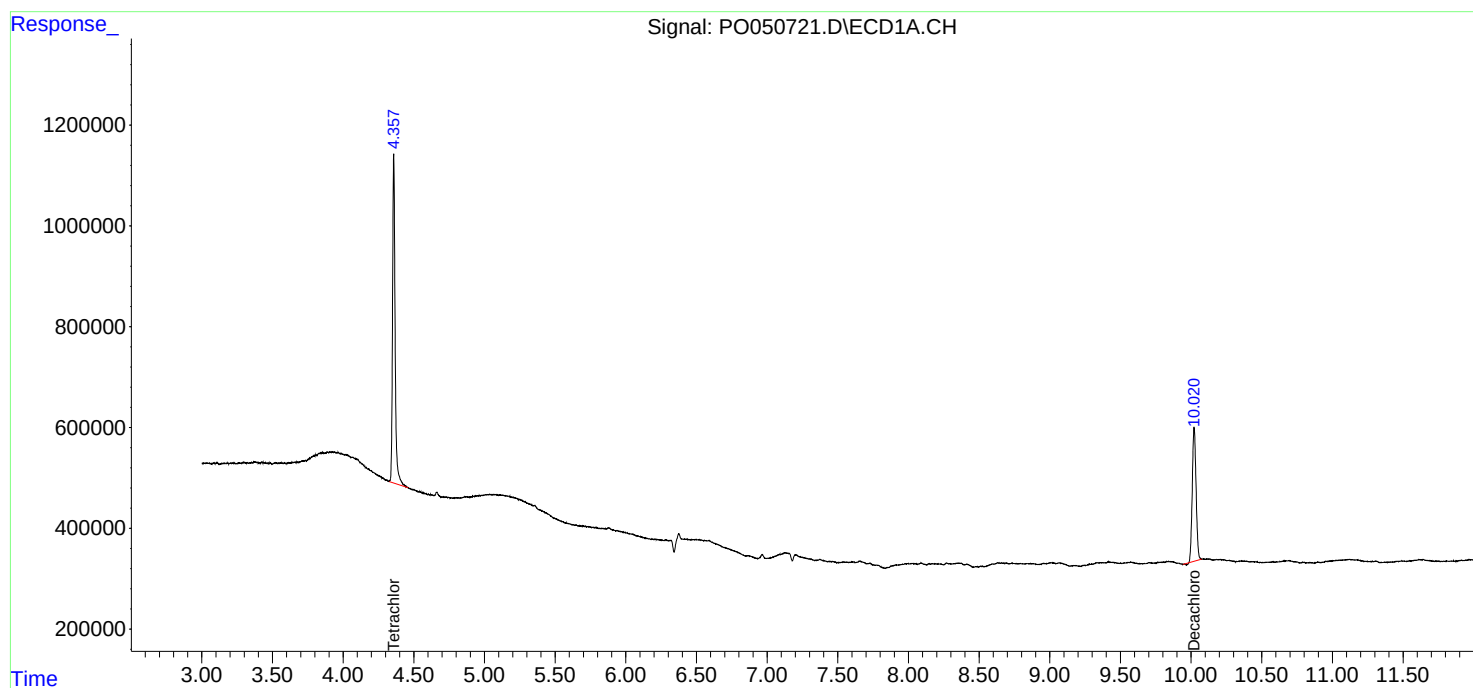
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

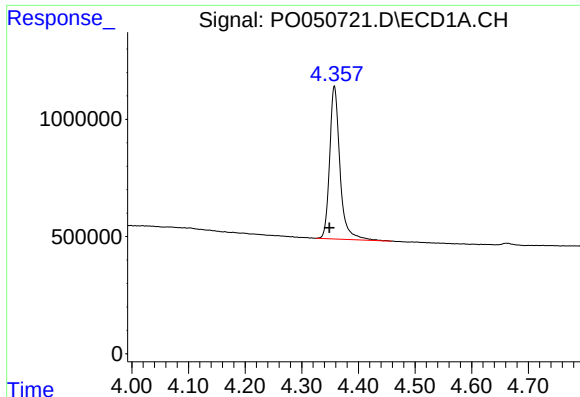
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102818\  
Data File : PO050721.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Oct 2018 5:21  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 29 02:38:32 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 19 02:02:26 2018  
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

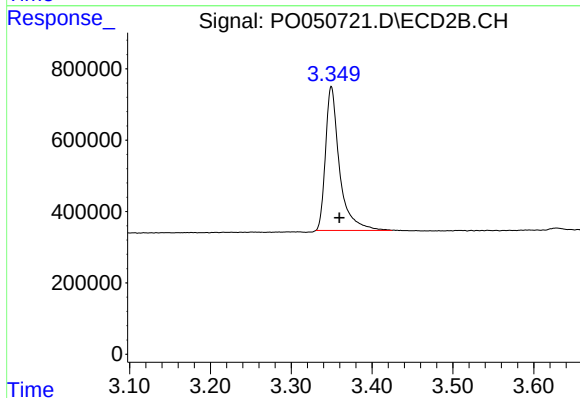




#1 Tetrachloro-m-xylene

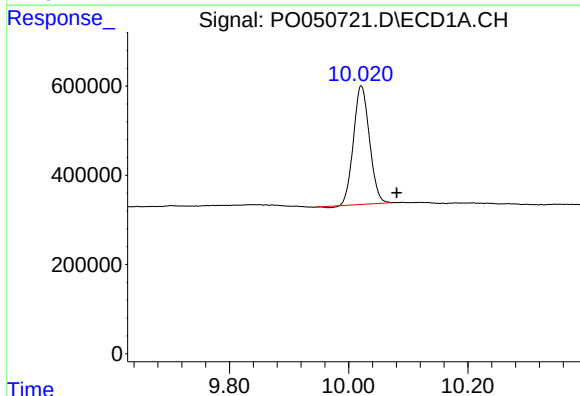
R.T.: 4.358 min  
Delta R.T.: 0.009 min  
Response: 8252397  
Conc: 27.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



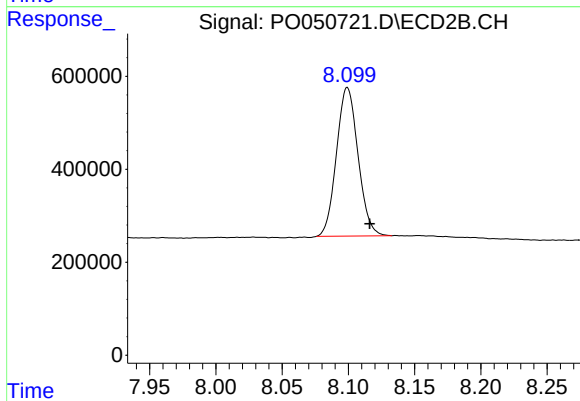
#1 Tetrachloro-m-xylene

R.T.: 3.350 min  
Delta R.T.: -0.010 min  
Response: 4851680  
Conc: 24.68 ng/ml



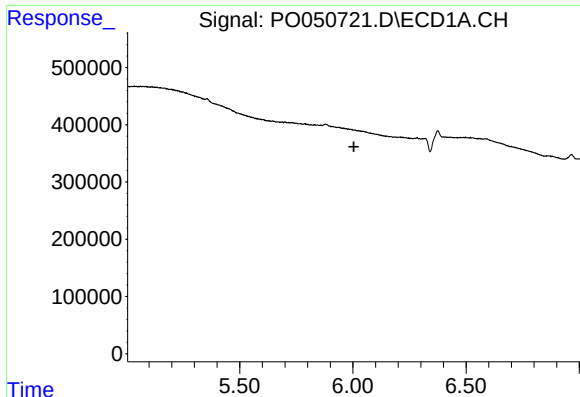
#2 Decachlorobiphenyl

R.T.: 10.021 min  
Delta R.T.: -0.059 min  
Response: 4932705  
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

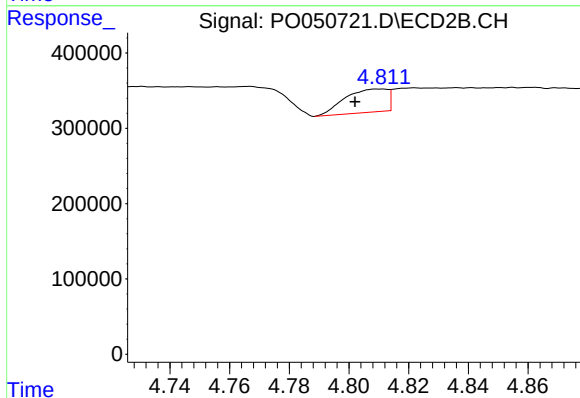
R.T.: 8.099 min  
Delta R.T.: -0.017 min  
Response: 3626361  
Conc: 18.97 ng/ml



#7 AR-1016-5

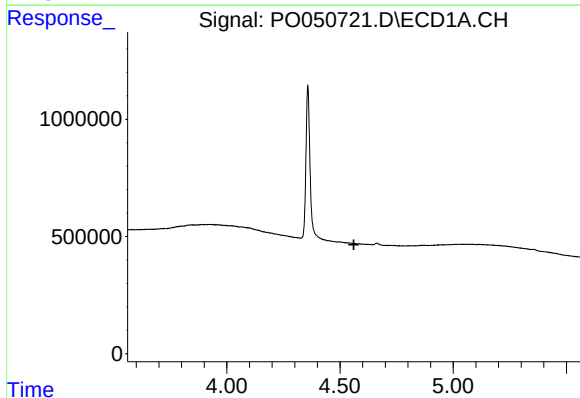
R.T.: 0.000 min  
Exp R.T.: 6.005 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



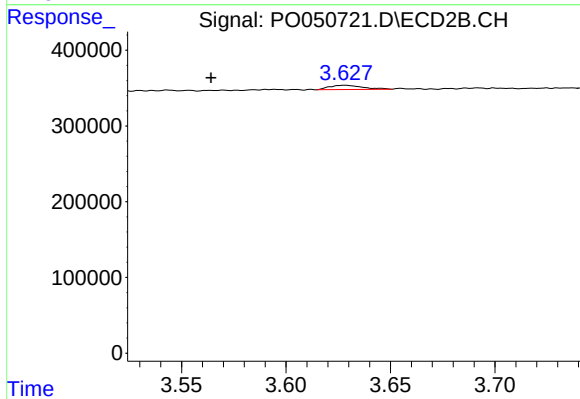
#7 AR-1016-5

R.T.: 4.811 min  
Delta R.T.: 0.009 min  
Response: 305699  
Conc: 44.14 ng/ml



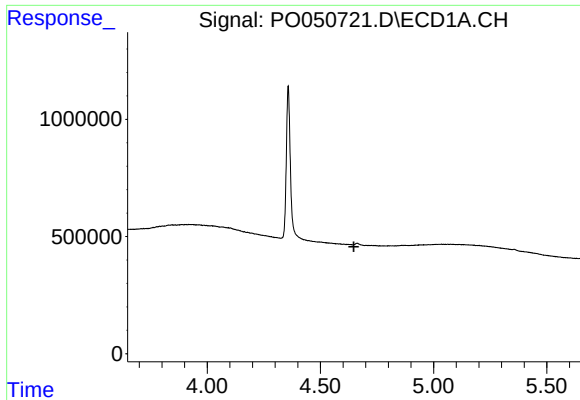
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 4.561 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

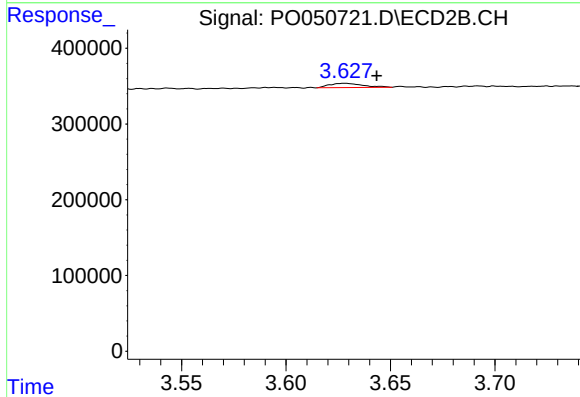
R.T.: 3.628 min  
Delta R.T.: 0.064 min  
Response: 62764  
Conc: 29.05 ng/ml



#9 AR-1221-2

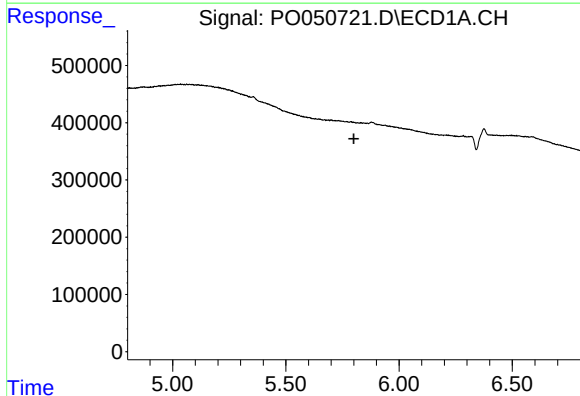
R.T.: 0.000 min  
Exp R.T. : 4.648 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



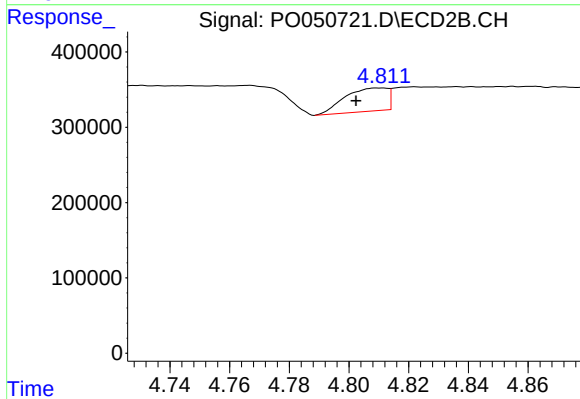
#9 AR-1221-2

R.T.: 3.628 min  
Delta R.T.: -0.015 min  
Response: 62764  
Conc: 39.15 ng/ml



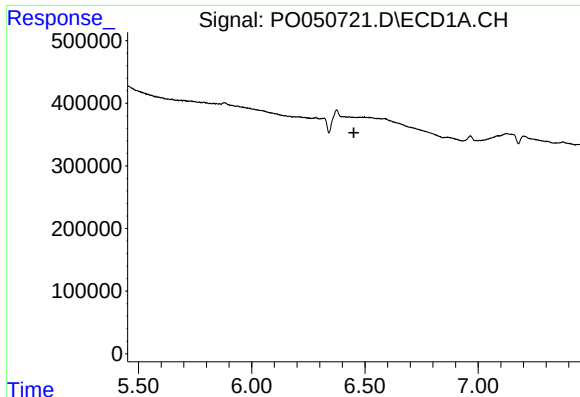
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.801 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

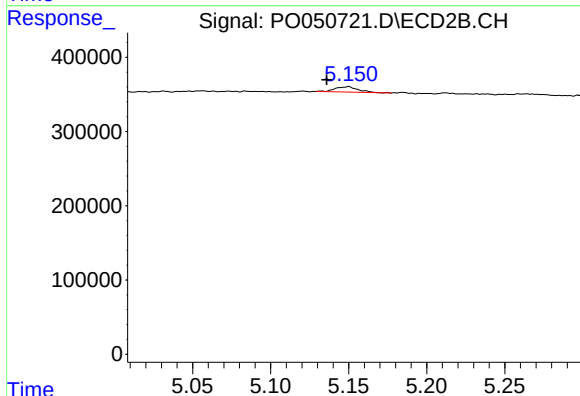
R.T.: 4.811 min  
Delta R.T.: 0.009 min  
Response: 305699  
Conc: 138.81 ng/ml



#20 AR-1242-5

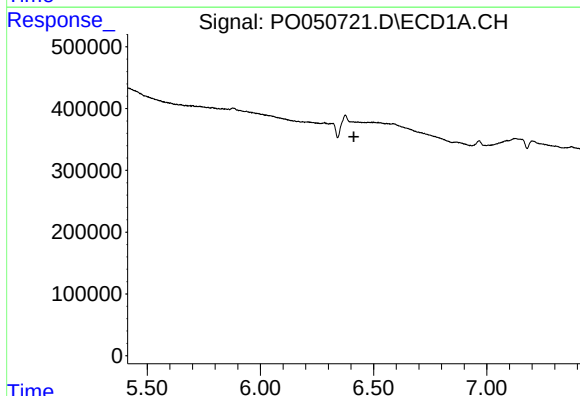
R.T.: 0.000 min  
Exp R.T.: 6.451 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



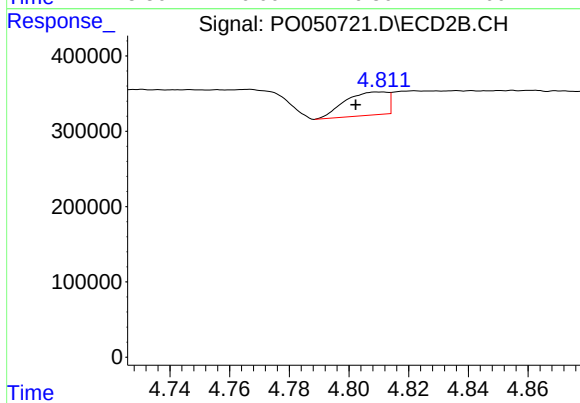
#20 AR-1242-5

R.T.: 5.150 min  
Delta R.T.: 0.014 min  
Response: 73795  
Conc: 13.23 ng/ml



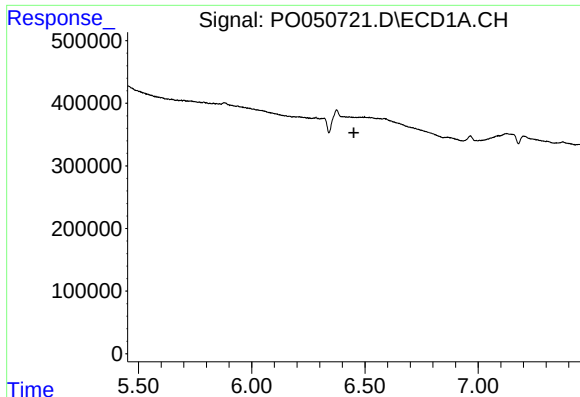
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 6.413 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

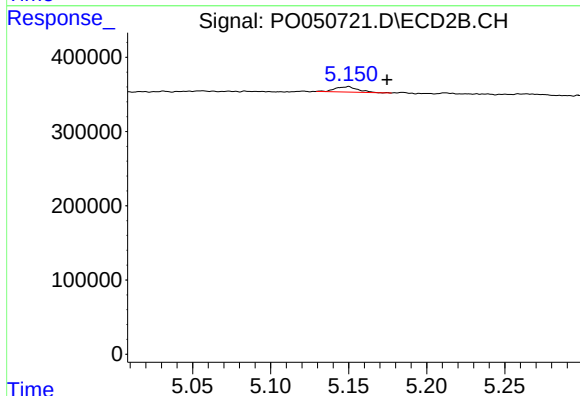
R.T.: 4.811 min  
Delta R.T.: 0.009 min  
Response: 305699  
Conc: 37.44 ng/ml



#25 AR-1248-5

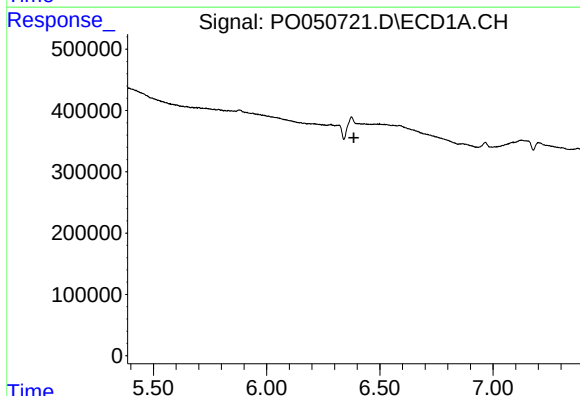
R.T.: 0.000 min  
Exp R.T. : 6.451 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



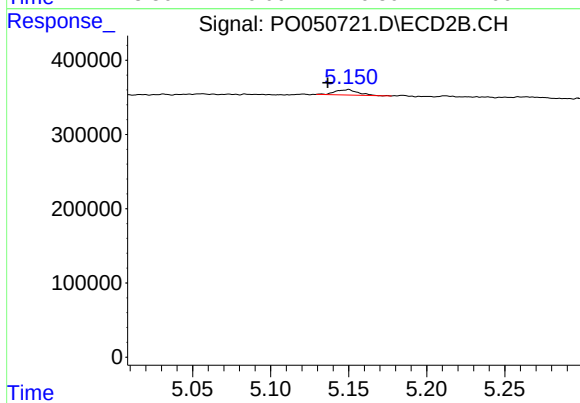
#25 AR-1248-5

R.T.: 5.150 min  
Delta R.T.: -0.025 min  
Response: 73795  
Conc: 9.33 ng/ml



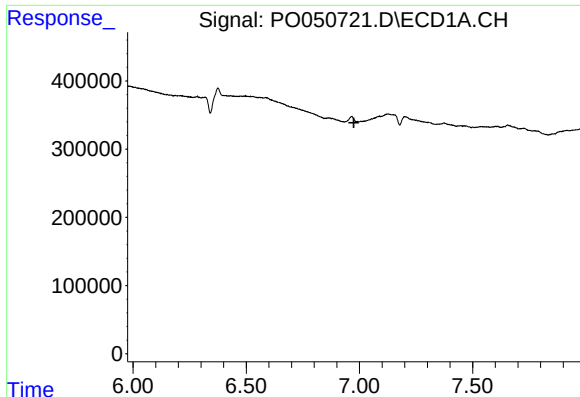
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.386 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

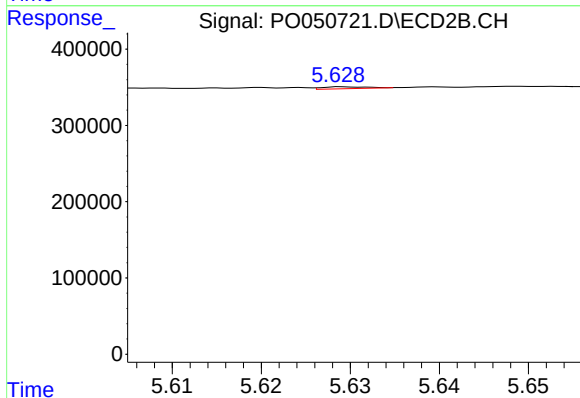
R.T.: 5.150 min  
Delta R.T.: 0.014 min  
Response: 73795  
Conc: 5.09 ng/ml



#28 AR-1254-3

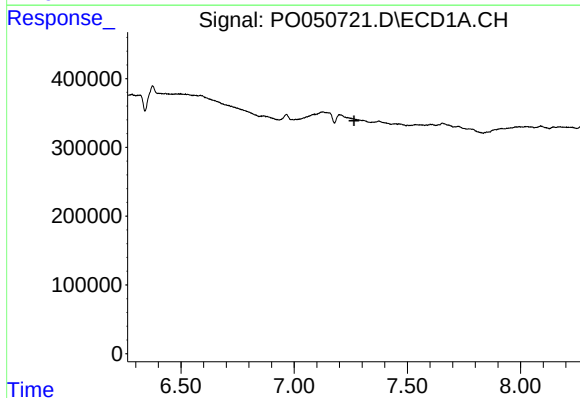
R.T.: 0.000 min  
Exp R.T.: 6.976 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



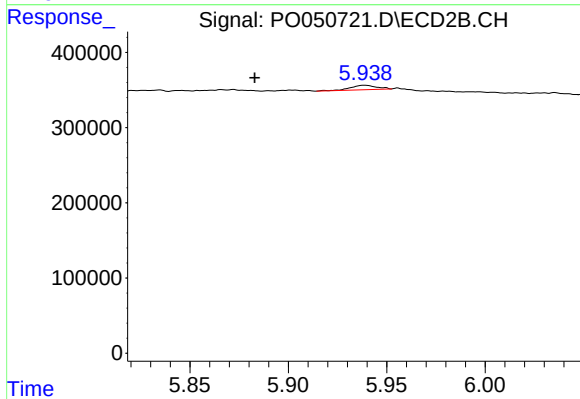
#28 AR-1254-3

R.T.: 5.629 min  
Delta R.T.: -0.033 min  
Response: 8625  
Conc: 0.42 ng/ml



#29 AR-1254-4

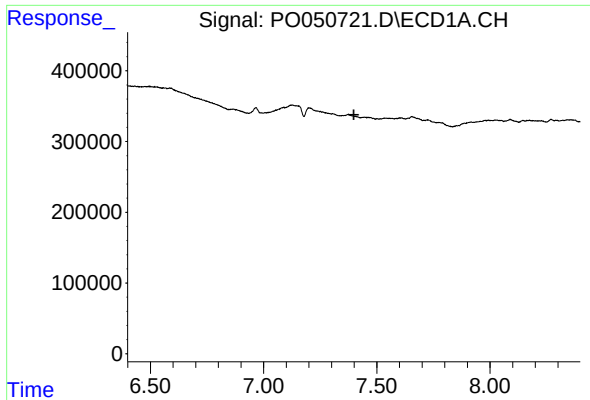
R.T.: 0.000 min  
Exp R.T.: 7.264 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

R.T.: 5.939 min  
Delta R.T.: 0.056 min  
Response: 55270  
Conc: 4.75 ng/ml

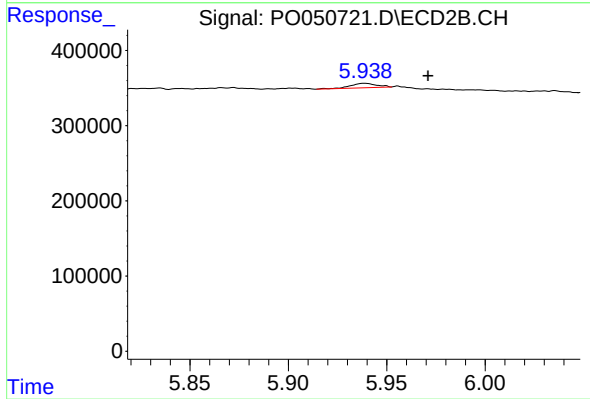




#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.399 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#32 AR-1260-2

R.T.: 5.939 min  
Delta R.T.: -0.032 min  
Response: 55270  
Conc: 2.99 ng/ml