

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101818\  
 Data File : P0050233.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Oct 2018 4:00  
 Operator : SM/SJ  
 Sample : J5546-03  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 04:19:45 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101818.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... | 4.356  | 3.359 | 6016624 | 3937929 | 20.163 | 20.030   |
| 2)                          | SA Decachlor... | 10.088 | 8.114 | 3437661 | 3348551 | 15.843 | 17.519   |
| Target Compounds            |                 |        |       |         |         |        |          |
| 8)                          | L2 AR-1221-1    | 4.494  | 3.556 | 185873  | 116690  | 57.071 | 54.018   |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.751 | 0       | 315195  | N.D.   | 60.077 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.751 | 0       | 315195  | N.D.   | 81.554 # |
| 34)                         | L7 AR-1260-4    | 7.943  | 6.562 | 815030  | 443461  | 50.335 | 32.709 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.148 | 0       | 40907   | N.D.   | 4.003 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.148 | 0       | 40907   | N.D.   | 2.180 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.148 | 0       | 40907   | N.D.   | 1.214 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.148 | 0       | 40907   | N.D.   | 1.306 #  |
| -----                       |                 |        |       |         |         |        |          |

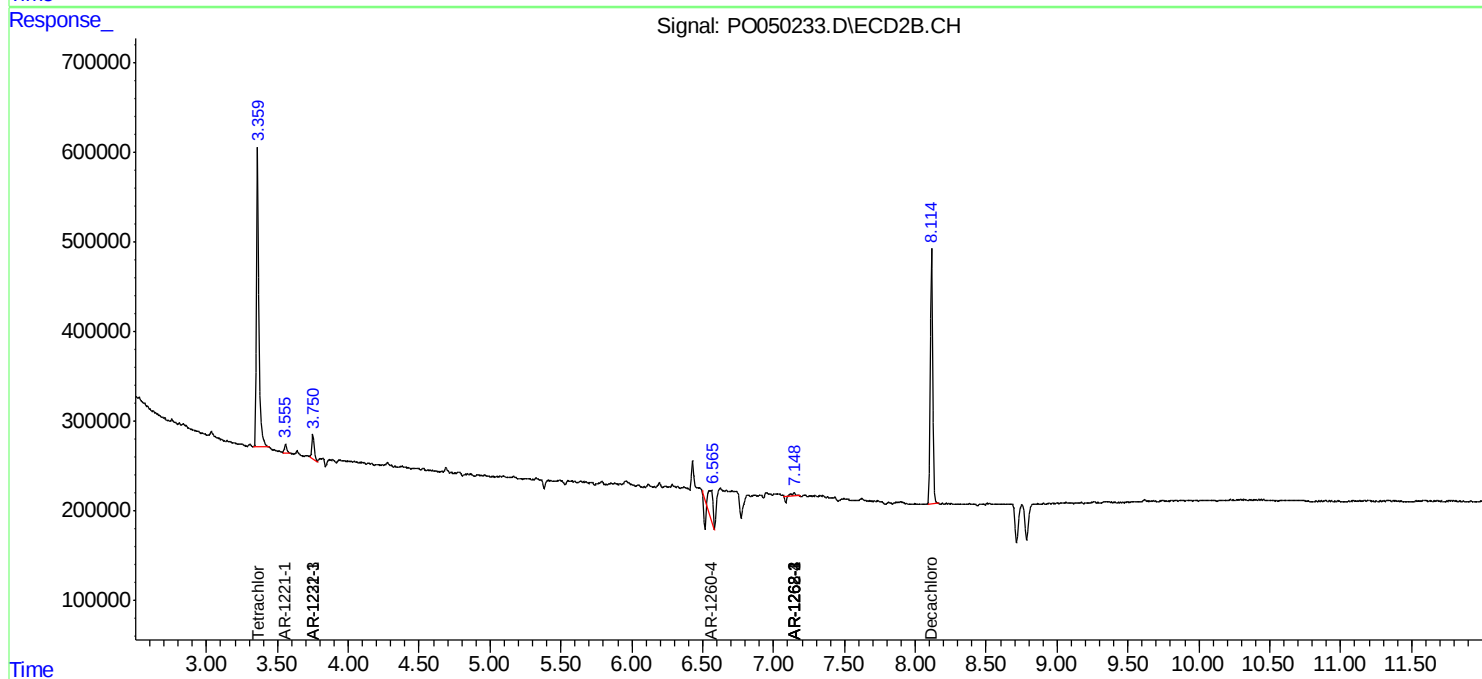
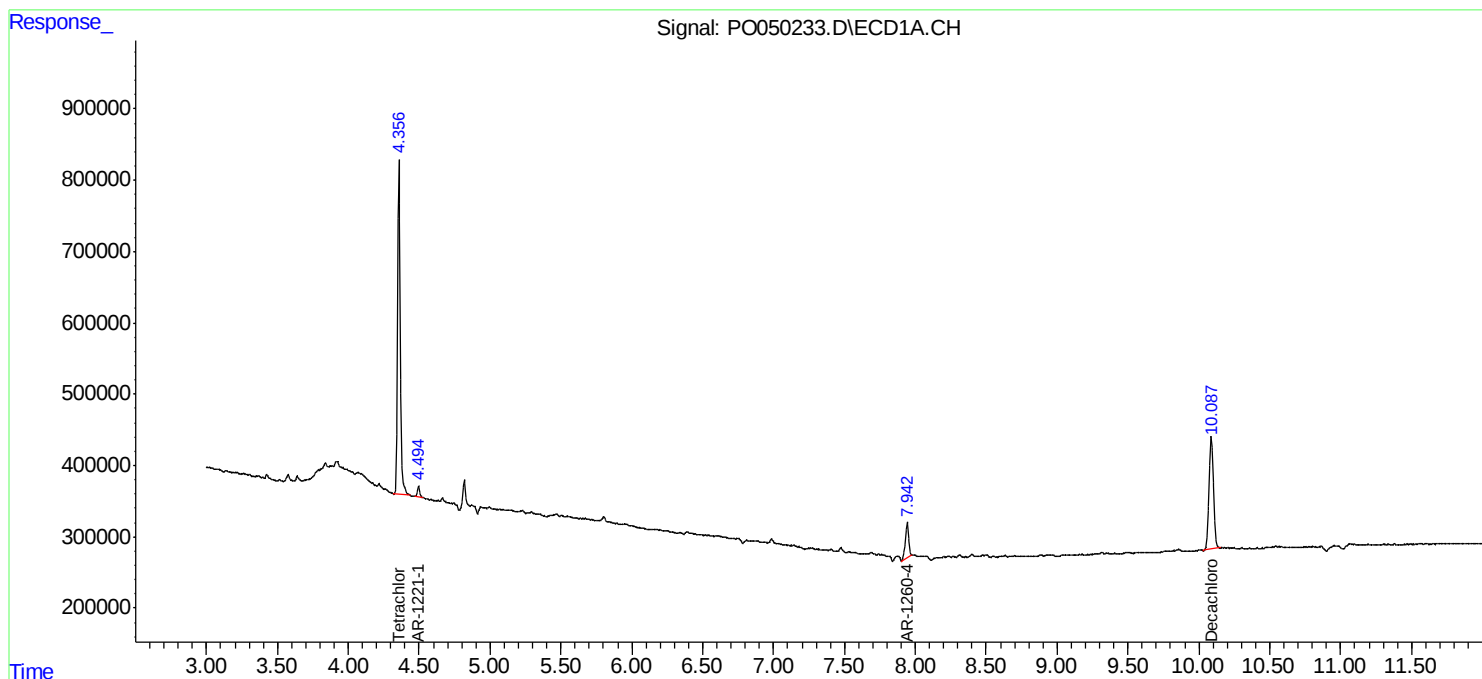
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

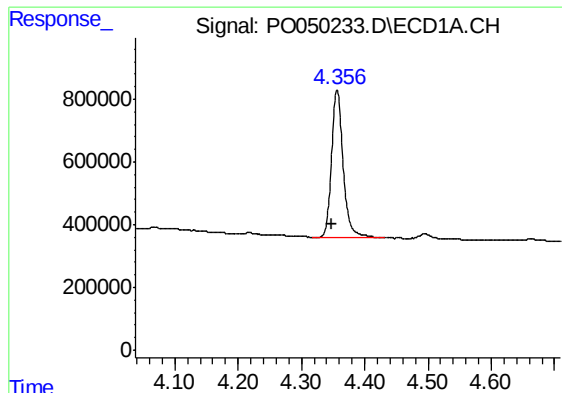
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101818\  
Data File : PO050233.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Oct 2018 4:00  
Operator : SM/SJ  
Sample : J5546-03  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 04:19:45 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

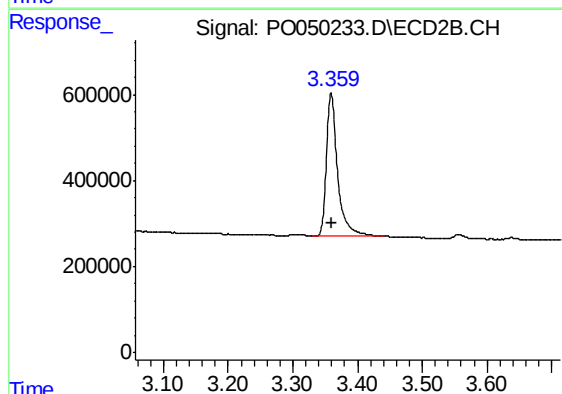




#1 Tetrachloro-m-xylene

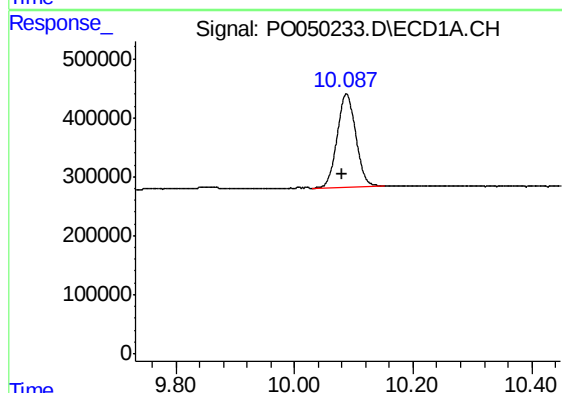
R.T.: 4.356 min  
Delta R.T.: 0.007 min  
Response: 6016624  
Conc: 20.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



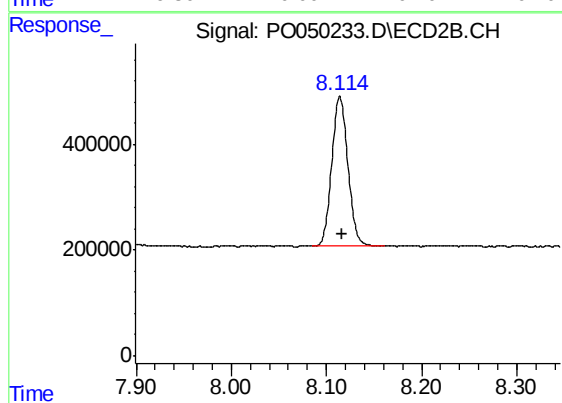
#1 Tetrachloro-m-xylene

R.T.: 3.359 min  
Delta R.T.: 0.000 min  
Response: 3937929  
Conc: 20.03 ng/ml



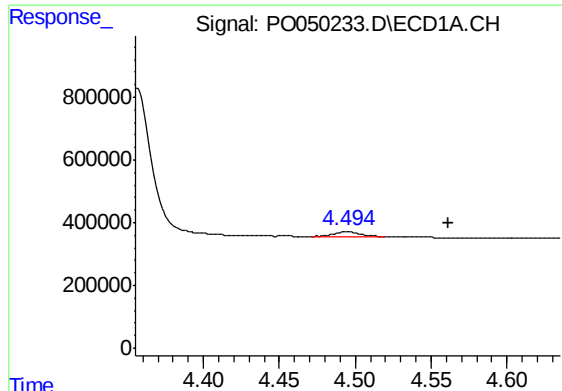
#2 Decachlorobiphenyl

R.T.: 10.088 min  
Delta R.T.: 0.007 min  
Response: 3437661  
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

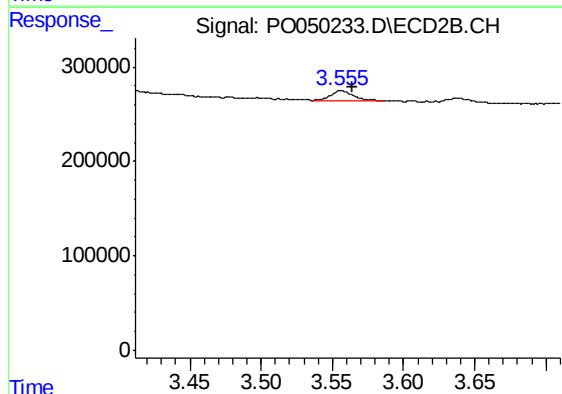
R.T.: 8.114 min  
Delta R.T.: -0.002 min  
Response: 3348551  
Conc: 17.52 ng/ml



#8 AR-1221-1

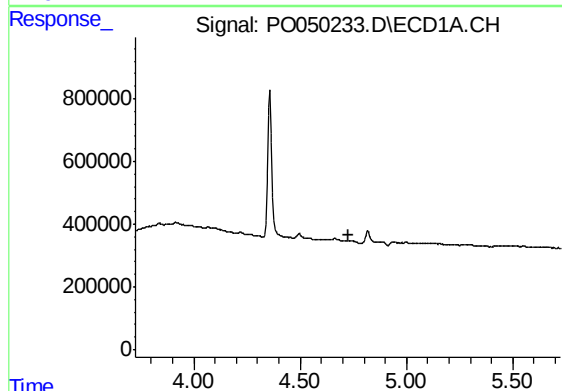
R.T.: 4.494 min  
Delta R.T.: -0.067 min  
Response: 185873  
Conc: 57.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



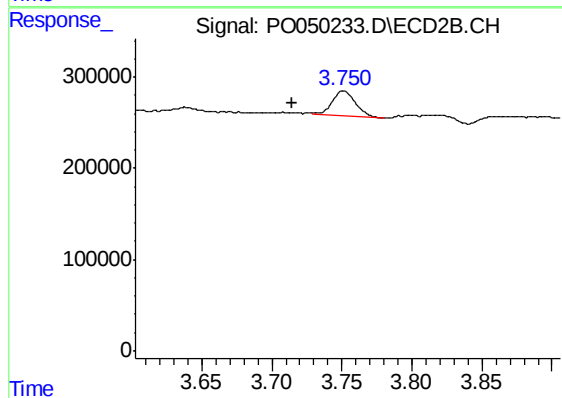
#8 AR-1221-1

R.T.: 3.556 min  
Delta R.T.: -0.009 min  
Response: 116690  
Conc: 54.02 ng/ml



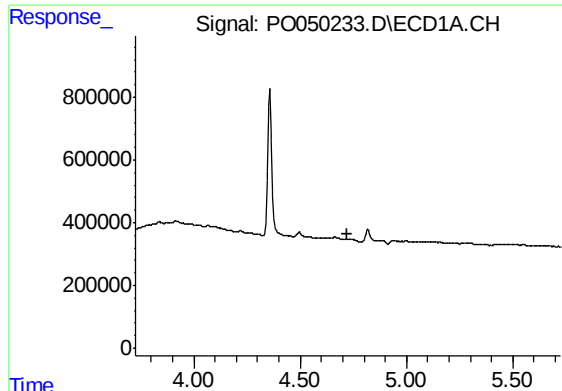
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.725 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

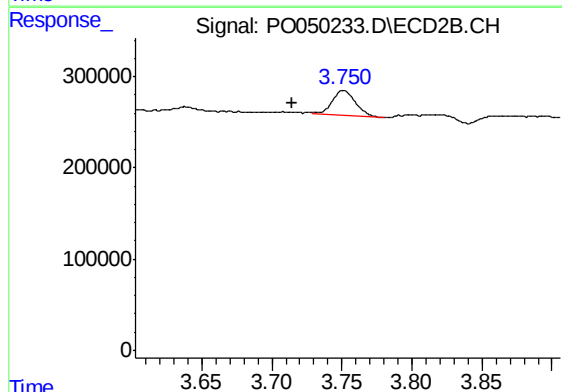
R.T.: 3.751 min  
Delta R.T.: 0.036 min  
Response: 315195  
Conc: 60.08 ng/ml



#11 AR-1232-1

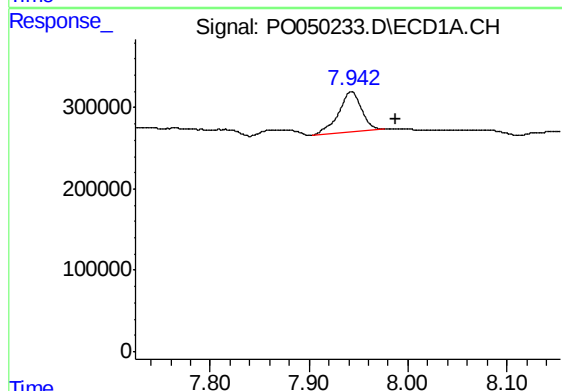
R.T.: 0.000 min  
Exp R.T.: 4.725 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



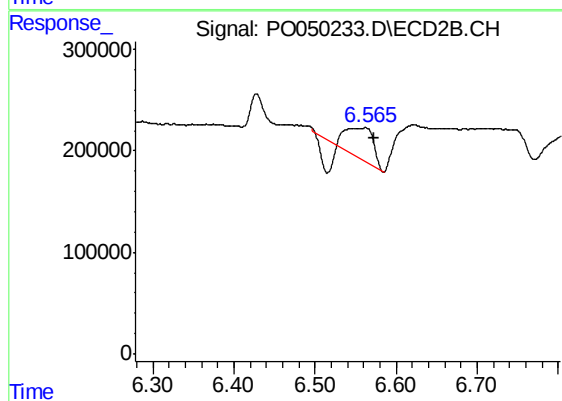
#11 AR-1232-1

R.T.: 3.751 min  
Delta R.T.: 0.037 min  
Response: 315195  
Conc: 81.55 ng/ml



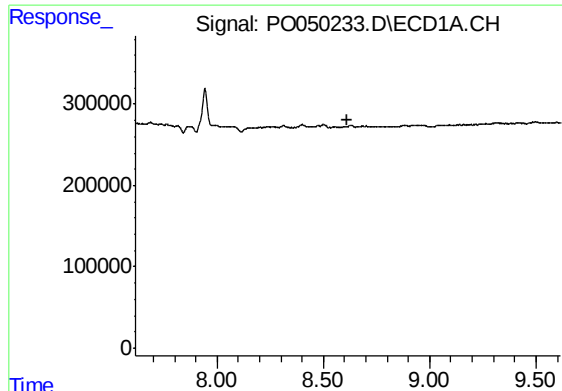
#34 AR-1260-4

R.T.: 7.943 min  
Delta R.T.: -0.045 min  
Response: 815030  
Conc: 50.33 ng/ml



#34 AR-1260-4

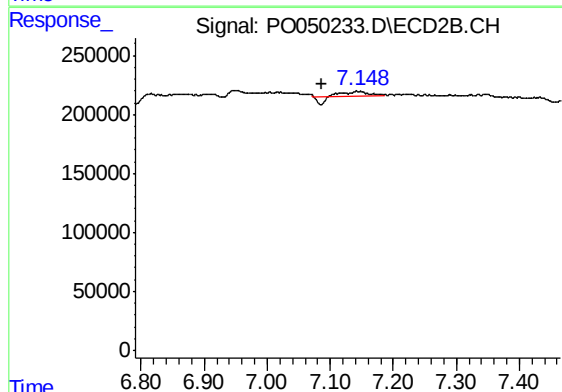
R.T.: 6.562 min  
Delta R.T.: -0.011 min  
Response: 443461  
Conc: 32.71 ng/ml



#38 AR-1262-3

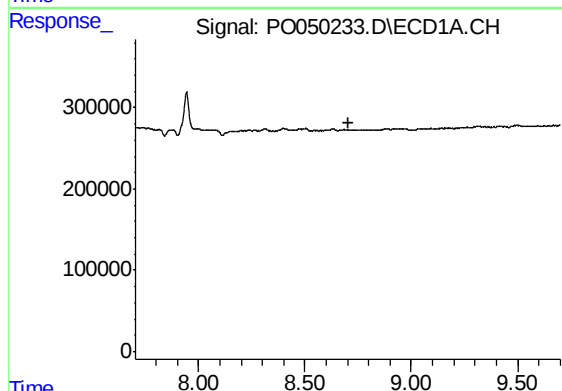
R.T.: 0.000 min  
Exp R.T. : 8.615 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



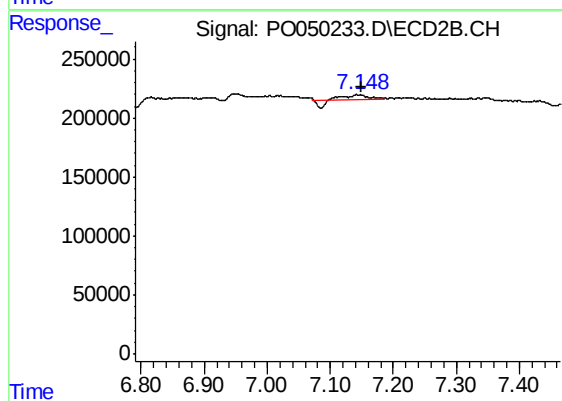
#38 AR-1262-3

R.T.: 7.148 min  
Delta R.T.: 0.062 min  
Response: 40907  
Conc: 4.00 ng/ml



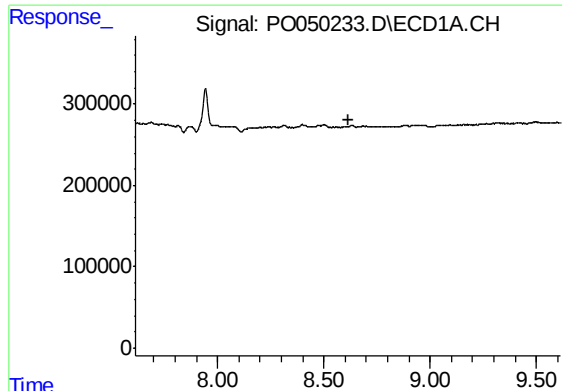
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.702 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

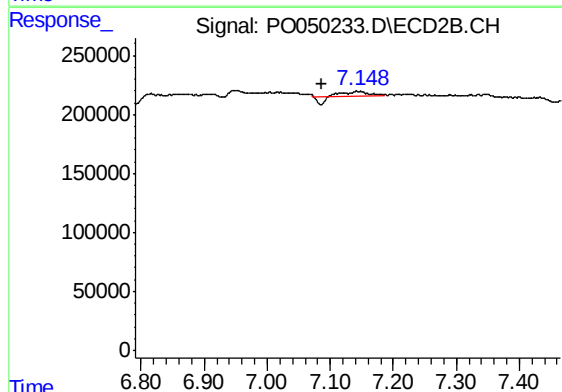
R.T.: 7.148 min  
Delta R.T.: 0.000 min  
Response: 40907  
Conc: 2.18 ng/ml



#41 AR-1268-1

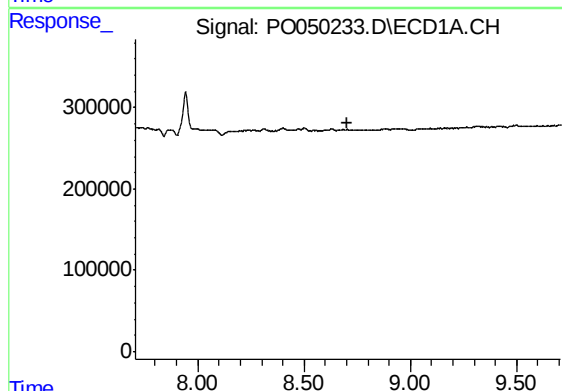
R.T.: 0.000 min  
Exp R.T. : 8.613 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



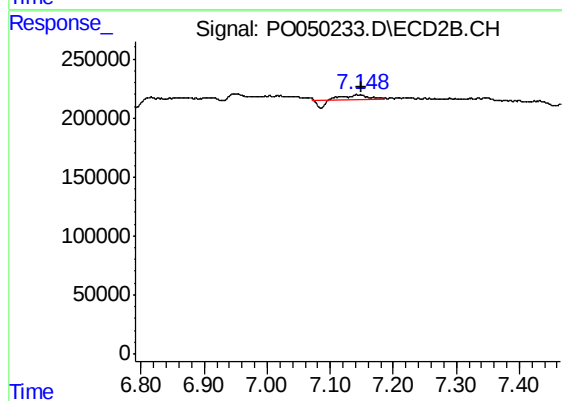
#41 AR-1268-1

R.T.: 7.148 min  
Delta R.T.: 0.061 min  
Response: 40907  
Conc: 1.21 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.706 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.148 min  
Delta R.T.: -0.001 min  
Response: 40907  
Conc: 1.31 ng/ml