

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110618\  
 Data File : P0051108.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Nov 2018 20:54  
 Operator : SM/SJ  
 Sample : PB114475BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB114475BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 02:47:32 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0110518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 06 00:37:39 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... | 4.344 | 3.340 | 8283034 | 3554738 | 22.202  | 17.230    |
| 2)                          | SA Decachlor... | 9.991 | 8.079 | 5676714 | 4285169 | 19.221  | 20.185    |
| Target Compounds            |                 |       |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 5.507 | 4.355 | 1082616 | 365034  | 99.085  | 54.292 #  |
| 4)                          | L1 AR-1016-2    | 5.529 | 4.370 | 1427807 | 575935  | 88.884  | 52.093 #  |
| 5)                          | L1 AR-1016-3    | 5.591 | 4.535 | 687379  | 348784  | 69.734  | 64.034    |
| 6)                          | L1 AR-1016-4    | 5.689 | 4.617 | 522548  | 201023  | 65.744  | 44.724 #  |
| 7)                          | L1 AR-1016-5    | 5.982 | 4.815 | 425018  | 290026  | 58.712  | 49.221m   |
| 31)                         | L7 AR-1260-1    | 7.101 | 5.758 | 915530  | 783898  | 59.962m | 59.518m   |
| 32)                         | L7 AR-1260-2    | 7.357 | 5.925 | 1226023 | 3325978 | 62.697  | 180.069 # |
| 33)                         | L7 AR-1260-3    | 7.715 | 6.087 | 760118  | 833740  | 60.245  | 53.882m   |
| 34)                         | L7 AR-1260-4    | 7.939 | 6.542 | 813401  | 638796  | 57.799  | 60.039    |
| 35)                         | L7 AR-1260-5    | 8.252 | 6.780 | 1739965 | 1865087 | 60.381  | 64.343    |
| -----                       |                 |       |       |         |         |         |           |

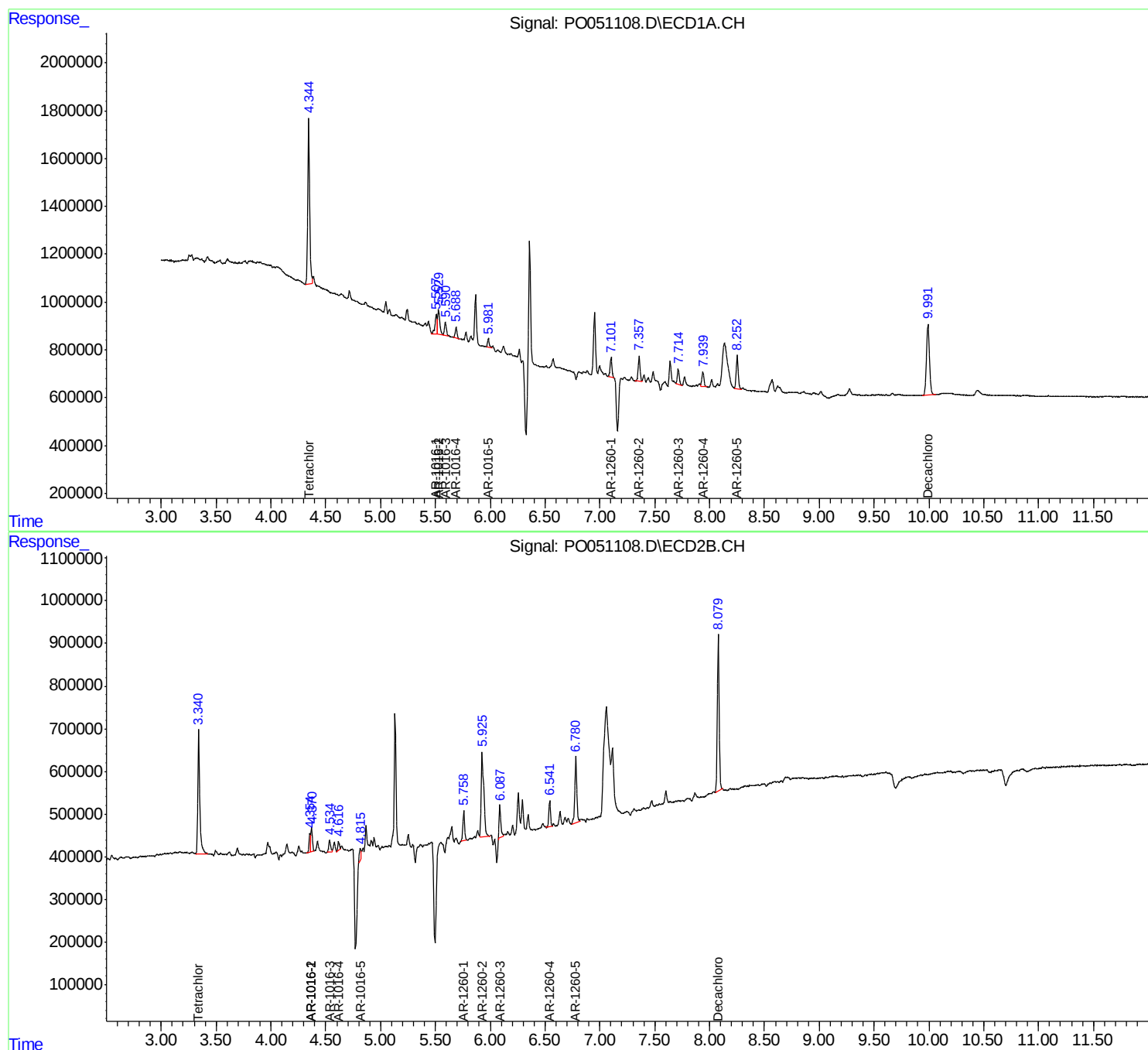
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

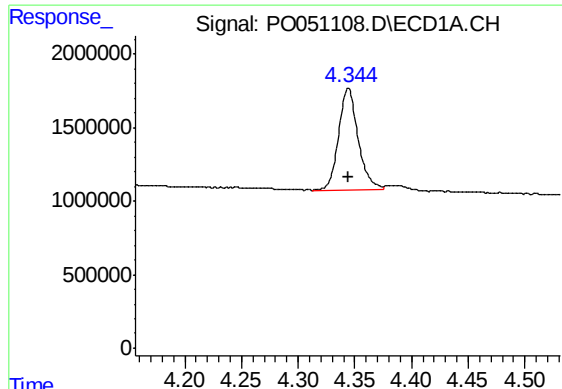
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110618\  
Data File : PO051108.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Nov 2018 20:54  
Operator : SM/SJ  
Sample : PB114475BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB114475BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 02:47:32 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 06 00:37:39 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

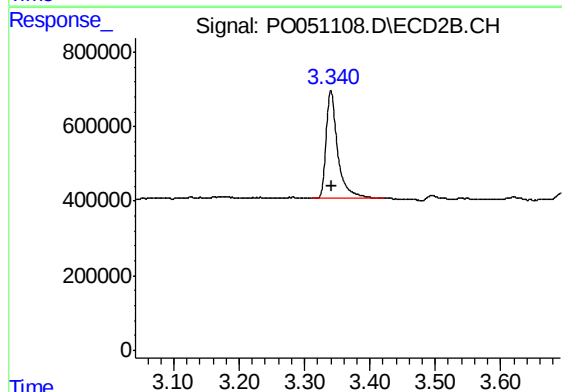




#1 Tetrachloro-m-xylene

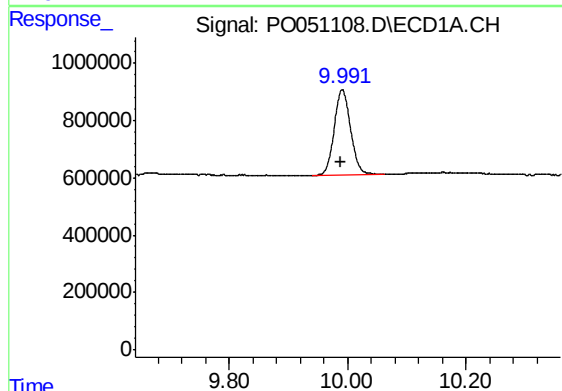
R.T.: 4.344 min  
Delta R.T.: 0.000 min  
Response: 8283034  
Conc: 22.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB114475BS



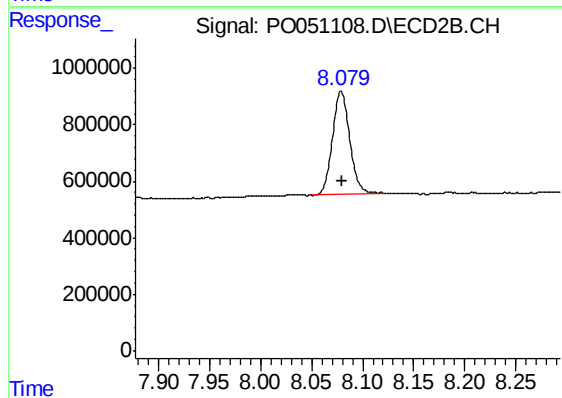
#1 Tetrachloro-m-xylene

R.T.: 3.340 min  
Delta R.T.: 0.000 min  
Response: 3554738  
Conc: 17.23 ng/ml



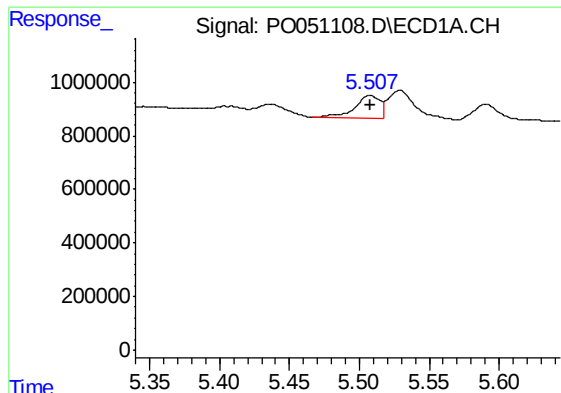
#2 Decachlorobiphenyl

R.T.: 9.991 min  
Delta R.T.: 0.002 min  
Response: 5676714  
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

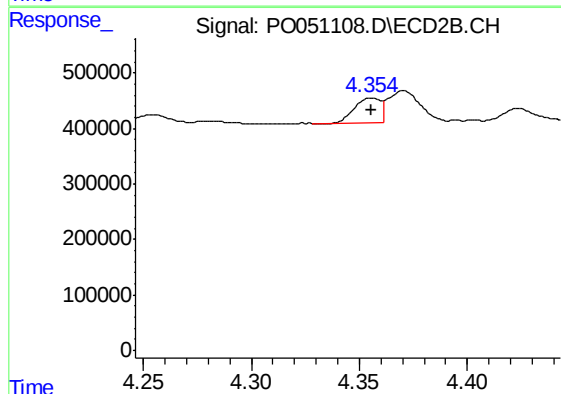
R.T.: 8.079 min  
Delta R.T.: 0.000 min  
Response: 4285169  
Conc: 20.19 ng/ml



#3 AR-1016-1

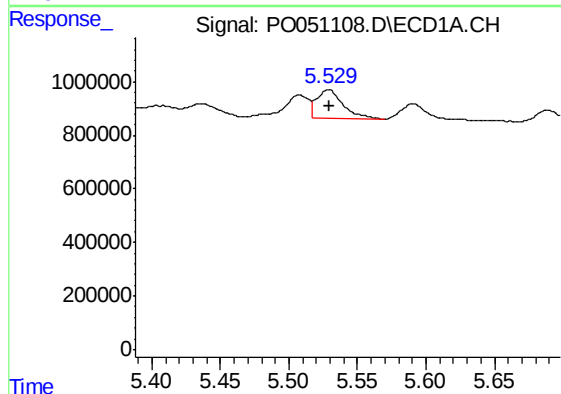
R.T.: 5.507 min  
Delta R.T.: 0.000 min  
Response: 1082616  
Conc: 99.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB114475BS



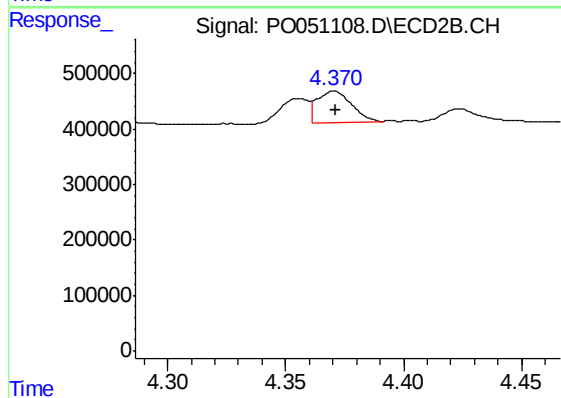
#3 AR-1016-1

R.T.: 4.355 min  
Delta R.T.: 0.000 min  
Response: 365034  
Conc: 54.29 ng/ml



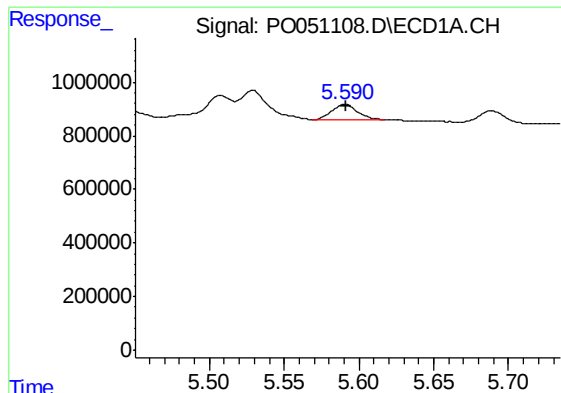
#4 AR-1016-2

R.T.: 5.529 min  
Delta R.T.: 0.000 min  
Response: 1427807  
Conc: 88.88 ng/ml



#4 AR-1016-2

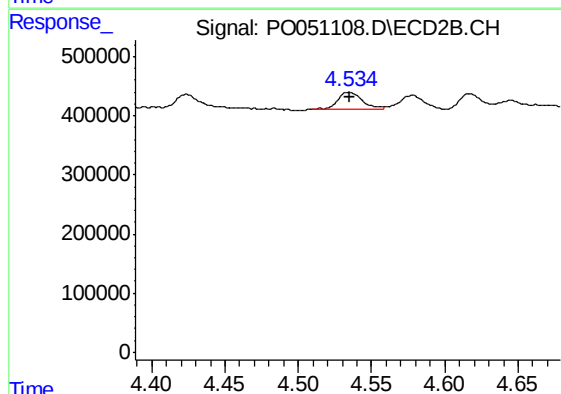
R.T.: 4.370 min  
Delta R.T.: -0.001 min  
Response: 575935  
Conc: 52.09 ng/ml



#5 AR-1016-3

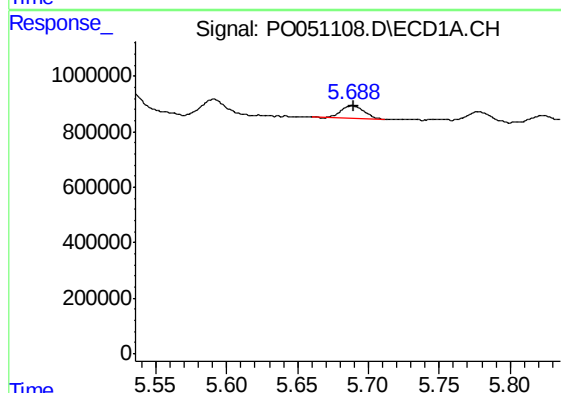
R.T.: 5.591 min  
Delta R.T.: 0.000 min  
Response: 687379  
Conc: 69.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB114475BS



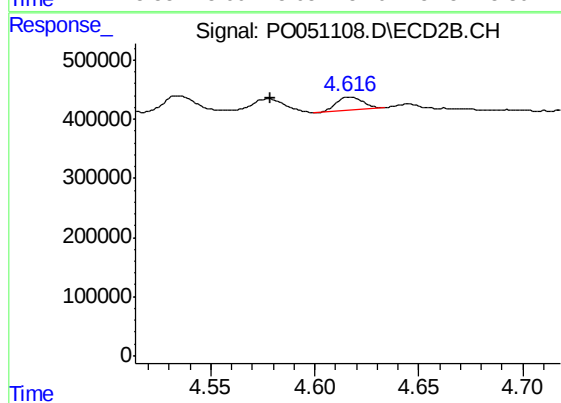
#5 AR-1016-3

R.T.: 4.535 min  
Delta R.T.: 0.000 min  
Response: 348784  
Conc: 64.03 ng/ml



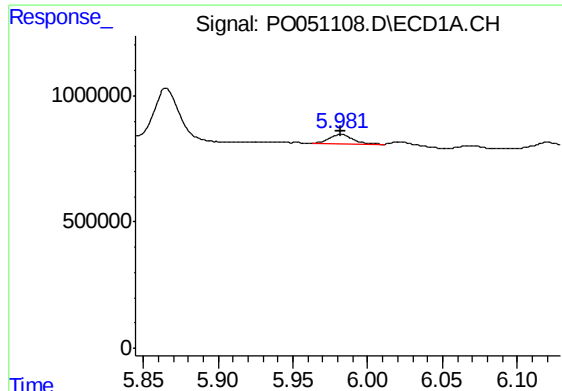
#6 AR-1016-4

R.T.: 5.689 min  
Delta R.T.: 0.000 min  
Response: 522548  
Conc: 65.74 ng/ml



#6 AR-1016-4

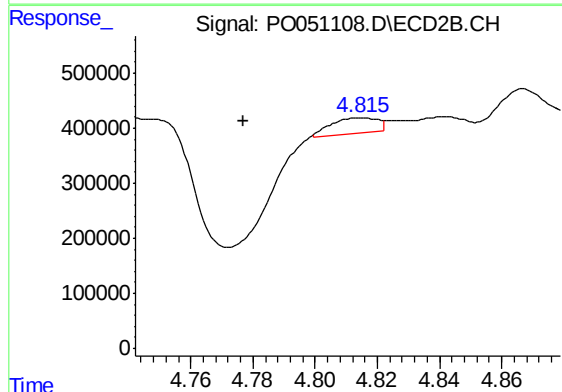
R.T.: 4.617 min  
Delta R.T.: 0.038 min  
Response: 201023  
Conc: 44.72 ng/ml



#7 AR-1016-5

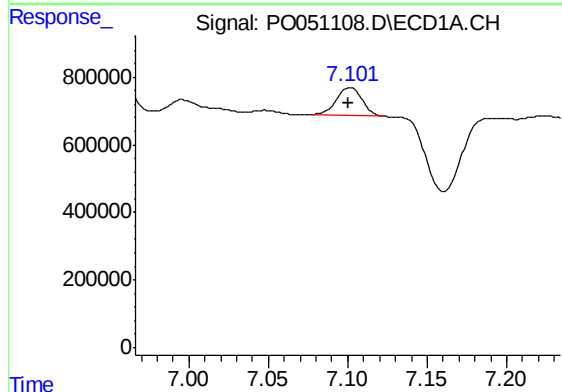
R.T.: 5.982 min  
Delta R.T.: 0.000 min  
Response: 425018  
Conc: 58.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB114475BS



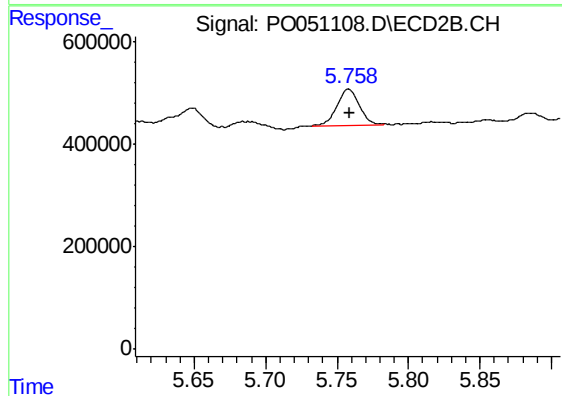
#7 AR-1016-5

R.T.: 4.815 min  
Delta R.T.: 0.038 min  
Response: 290026  
Conc: 49.22 ng/ml m



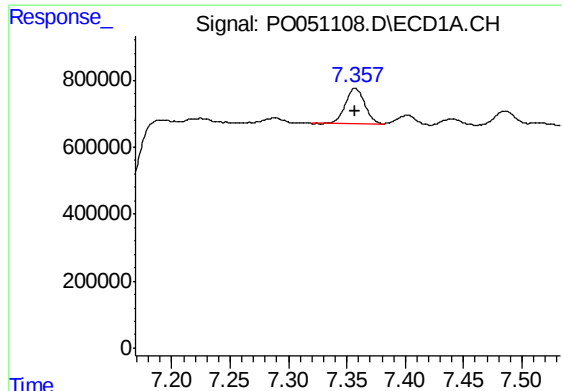
#31 AR-1260-1

R.T.: 7.101 min  
Delta R.T.: 0.000 min  
Response: 915530  
Conc: 59.96 ng/ml m



#31 AR-1260-1

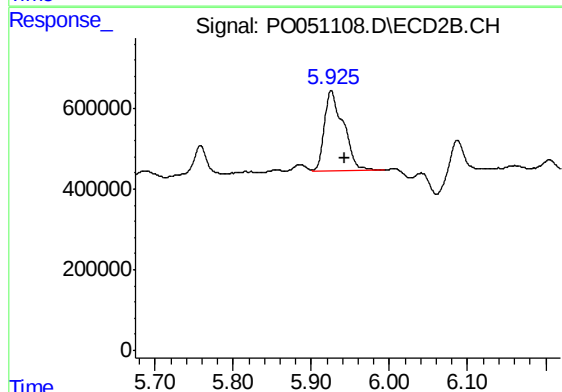
R.T.: 5.758 min  
Delta R.T.: -0.001 min  
Response: 783898  
Conc: 59.52 ng/ml m



#32 AR-1260-2

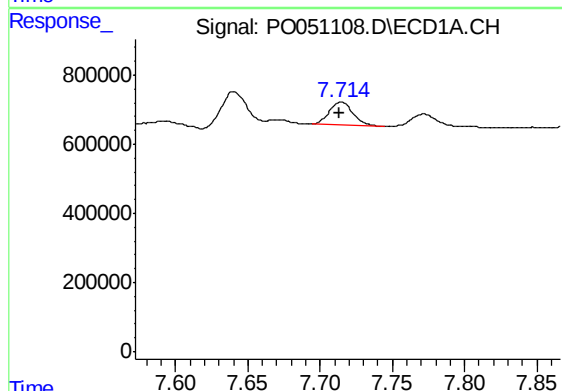
R.T.: 7.357 min  
Delta R.T.: 0.000 min  
Response: 1226023  
Conc: 62.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB114475BS



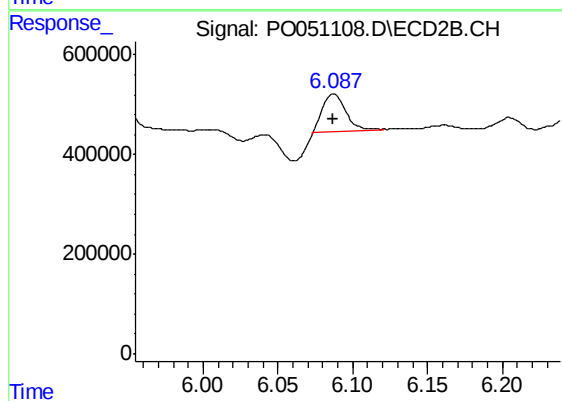
#32 AR-1260-2

R.T.: 5.925 min  
Delta R.T.: -0.017 min  
Response: 3325978  
Conc: 180.07 ng/ml



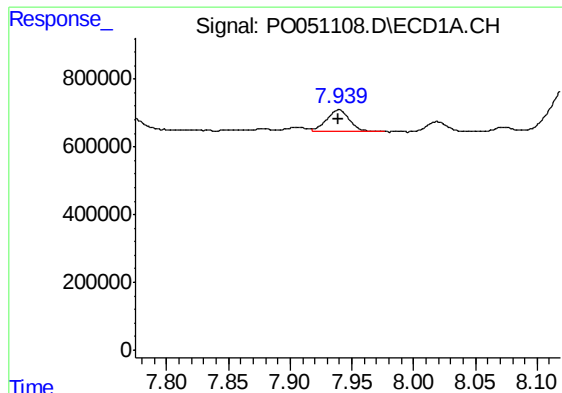
#33 AR-1260-3

R.T.: 7.715 min  
Delta R.T.: 0.001 min  
Response: 760118  
Conc: 60.25 ng/ml



#33 AR-1260-3

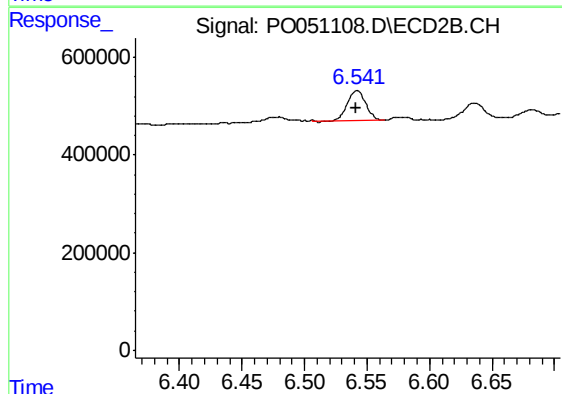
R.T.: 6.087 min  
Delta R.T.: 0.000 min  
Response: 833740  
Conc: 53.88 ng/ml m



#34 AR-1260-4

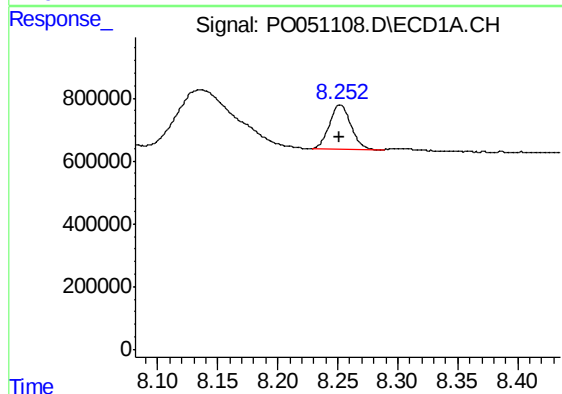
R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 813401  
Conc: 57.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB114475BS



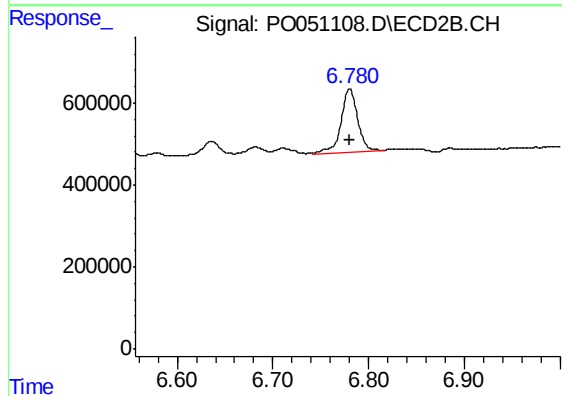
#34 AR-1260-4

R.T.: 6.542 min  
Delta R.T.: 0.000 min  
Response: 638796  
Conc: 60.04 ng/ml



#35 AR-1260-5

R.T.: 8.252 min  
Delta R.T.: 0.000 min  
Response: 1739965  
Conc: 60.38 ng/ml



#35 AR-1260-5

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 1865087  
Conc: 64.34 ng/ml