

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110121\  
 Data File : PO082368.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Nov 2021 11:58  
 Operator : AJ\MA  
 Sample : PB140359BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB140359BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 14:54:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 29 11:08:21 2021  
 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... | 4.977  | 3.972 | 1747592 | 607280  | 21.628  | 20.583  |
| 2)                          | SA Decachlor... | 11.091 | 9.291 | 1242920 | 564527  | 22.363  | 22.164  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.310  | 5.232 | 1259126 | 561530  | 497.460 | 463.204 |
| 4)                          | L1 AR-1016-2    | 6.334  | 5.252 | 1786319 | 761091  | 494.404 | 460.023 |
| 5)                          | L1 AR-1016-3    | 6.400  | 5.443 | 1099800 | 418272  | 515.883 | 469.975 |
| 6)                          | L1 AR-1016-4    | 6.508  | 5.496 | 888717  | 343345  | 505.652 | 472.615 |
| 7)                          | L1 AR-1016-5    | 6.826  | 5.725 | 882927  | 427854  | 517.386 | 480.156 |
| 31)                         | L7 AR-1260-1    | 8.011  | 6.826 | 1430344 | 836877  | 506.792 | 505.558 |
| 32)                         | L7 AR-1260-2    | 8.278  | 7.024 | 1665893 | 1078256 | 500.761 | 537.561 |
| 33)                         | L7 AR-1260-3    | 8.646  | 7.178 | 1086865 | 923909  | 482.205 | 487.696 |
| 34)                         | L7 AR-1260-4    | 8.879  | 7.663 | 1361161 | 660534  | 514.161 | 481.912 |
| 35)                         | L7 AR-1260-5    | 9.213  | 7.912 | 2608596 | 1575986 | 476.151 | 476.966 |
| -----                       |                 |        |       |         |         |         |         |

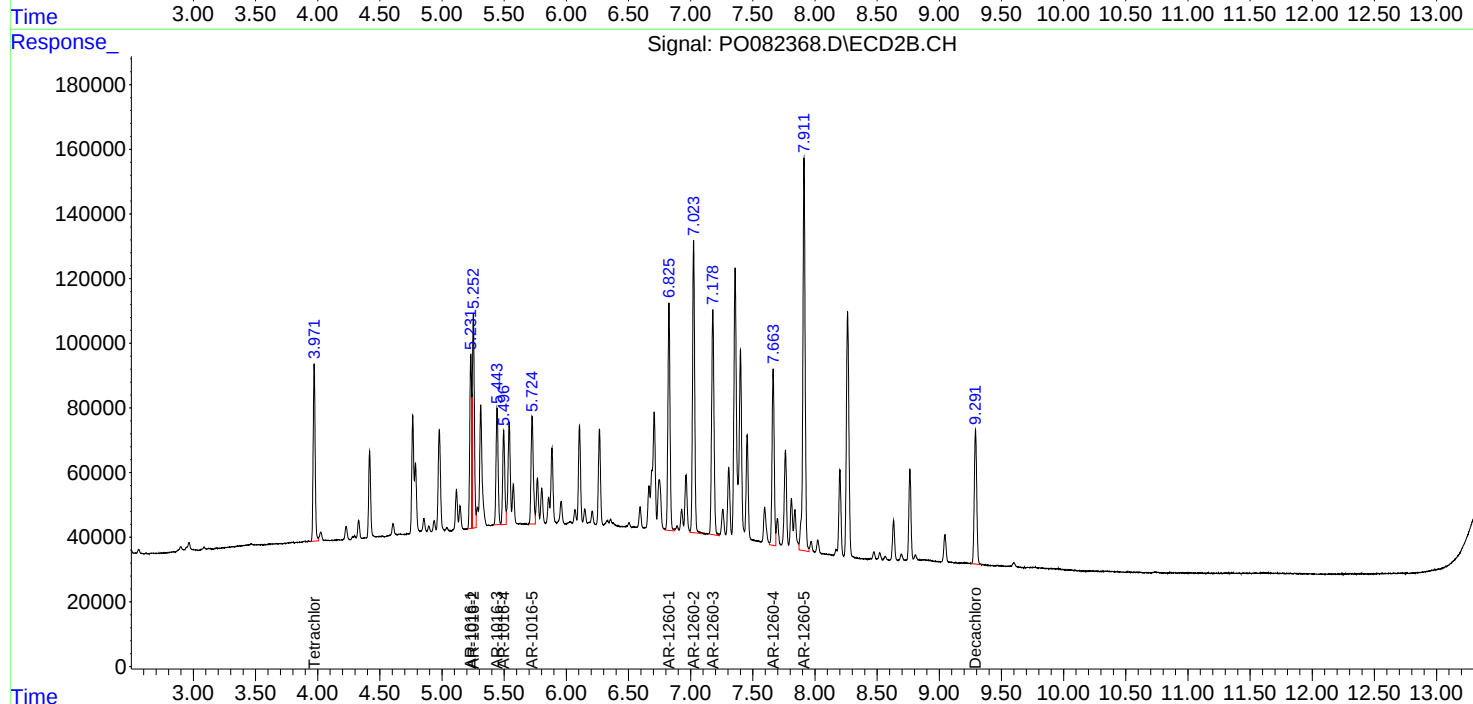
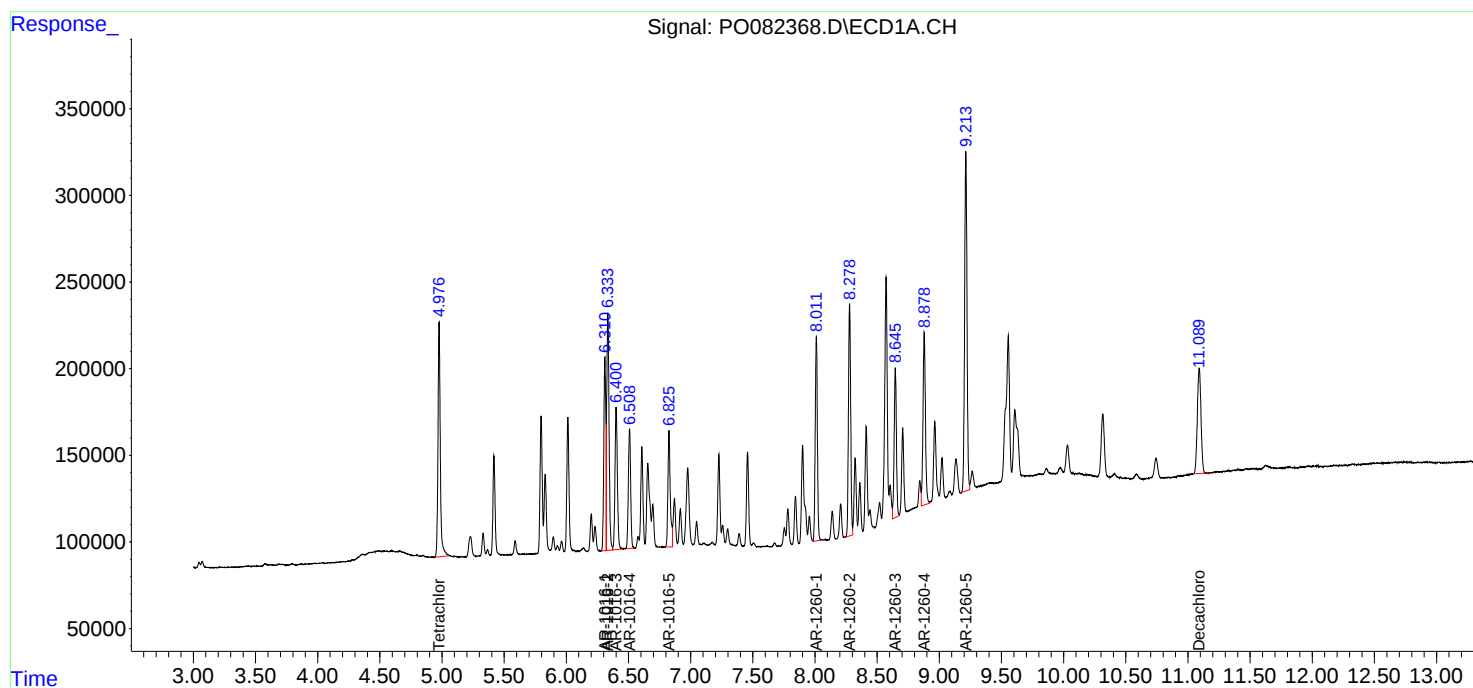
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

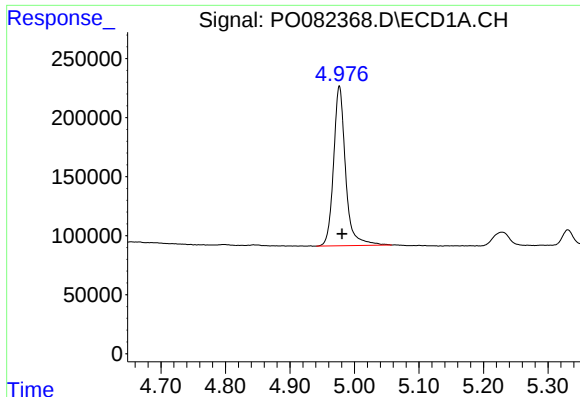
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110121\  
Data File : PO082368.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Misc :  
ALS Vial : 8 Sample Multiplier: 1

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ECD\_O  
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PB140359BS

Integration File signal 1: autoint1.e  
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Quant Time: Nov 01 14:54:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101821.M  
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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

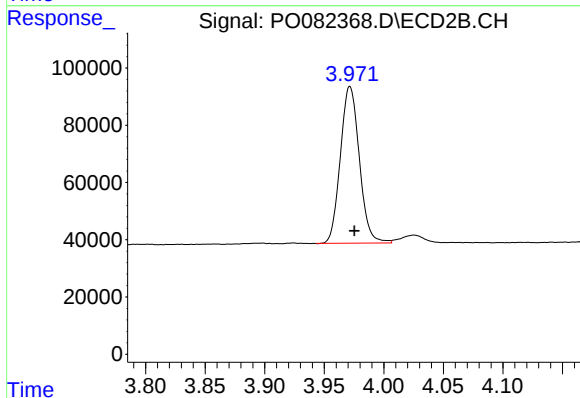




#1 Tetrachloro-m-xylene

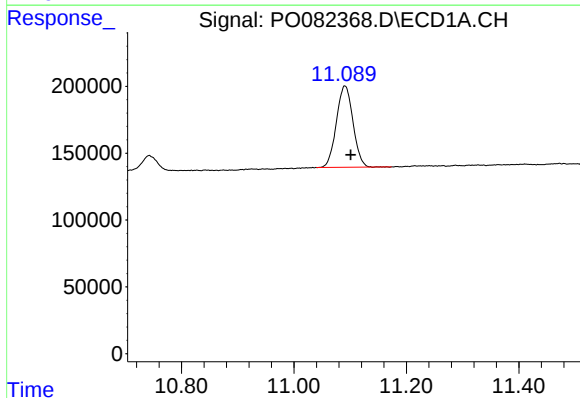
R.T.: 4.977 min  
Delta R.T.: -0.004 min  
Response: 1747592  
Conc: 21.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140359BS



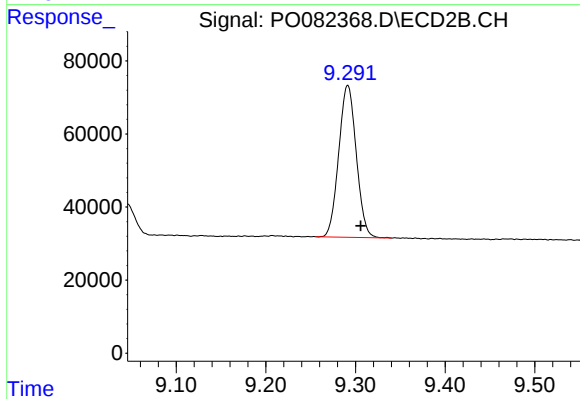
#1 Tetrachloro-m-xylene

R.T.: 3.972 min  
Delta R.T.: -0.004 min  
Response: 607280  
Conc: 20.58 ng/ml



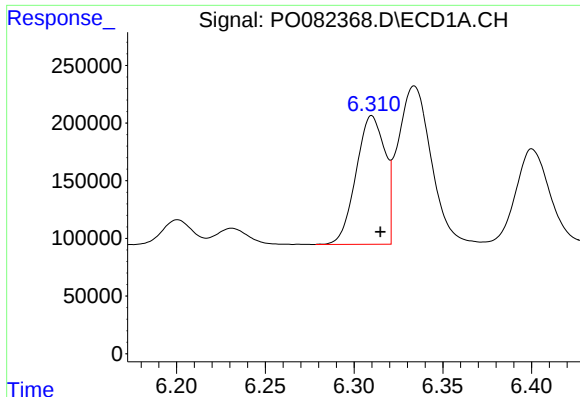
#2 Decachlorobiphenyl

R.T.: 11.091 min  
Delta R.T.: -0.010 min  
Response: 1242920  
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

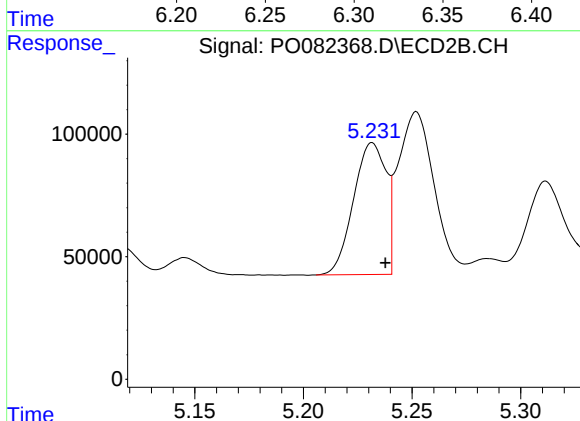
R.T.: 9.291 min  
Delta R.T.: -0.014 min  
Response: 564527  
Conc: 22.16 ng/ml



#3 AR-1016-1

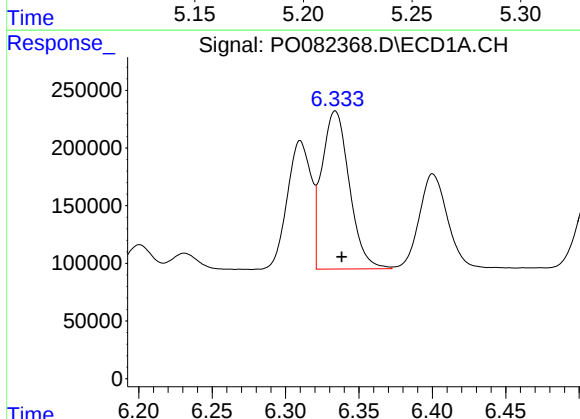
R.T.: 6.310 min  
Delta R.T.: -0.005 min  
Response: 1259126  
Conc: 497.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140359BS



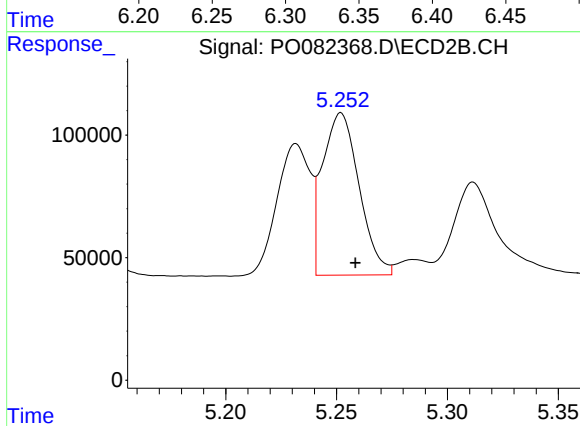
#3 AR-1016-1

R.T.: 5.232 min  
Delta R.T.: -0.006 min  
Response: 561530  
Conc: 463.20 ng/ml



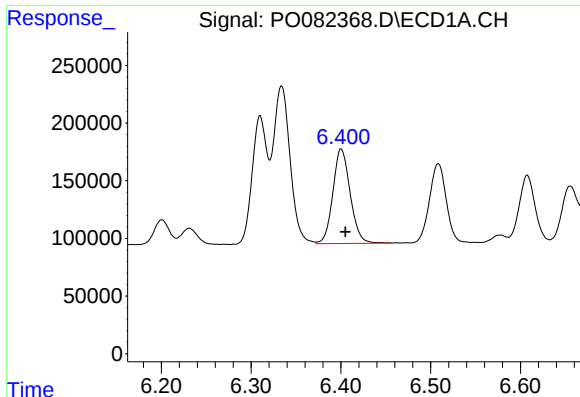
#4 AR-1016-2

R.T.: 6.334 min  
Delta R.T.: -0.004 min  
Response: 1786319  
Conc: 494.40 ng/ml



#4 AR-1016-2

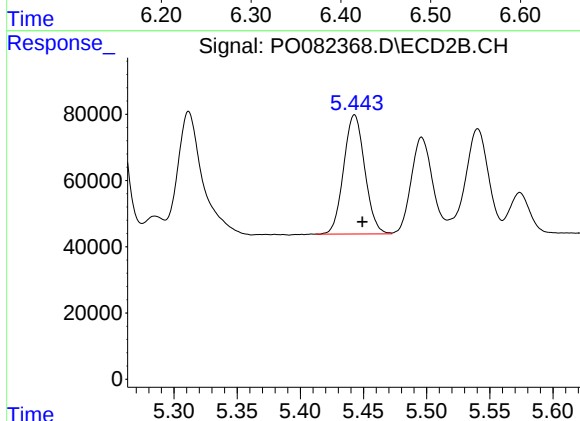
R.T.: 5.252 min  
Delta R.T.: -0.006 min  
Response: 761091  
Conc: 460.02 ng/ml



#5 AR-1016-3

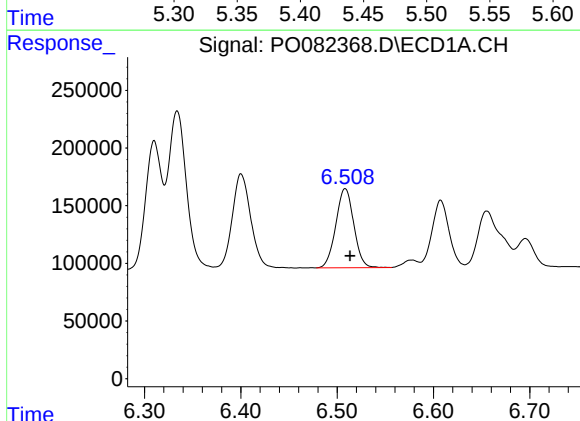
R.T.: 6.400 min  
Delta R.T.: -0.005 min  
Response: 1099800  
Conc: 515.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140359BS



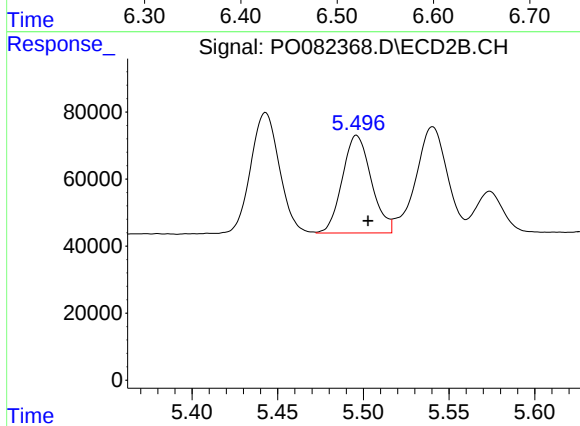
#5 AR-1016-3

R.T.: 5.443 min  
Delta R.T.: -0.006 min  
Response: 418272  
Conc: 469.97 ng/ml



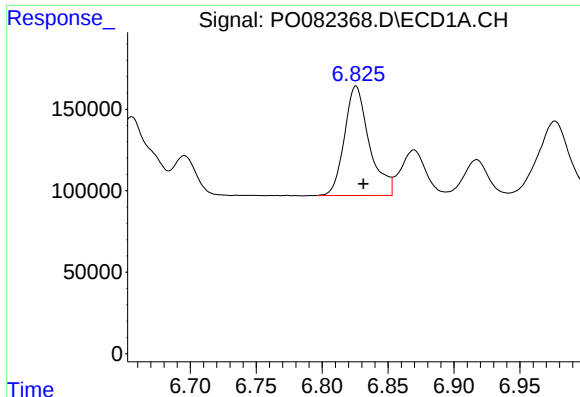
#6 AR-1016-4

R.T.: 6.508 min  
Delta R.T.: -0.005 min  
Response: 888717  
Conc: 505.65 ng/ml



#6 AR-1016-4

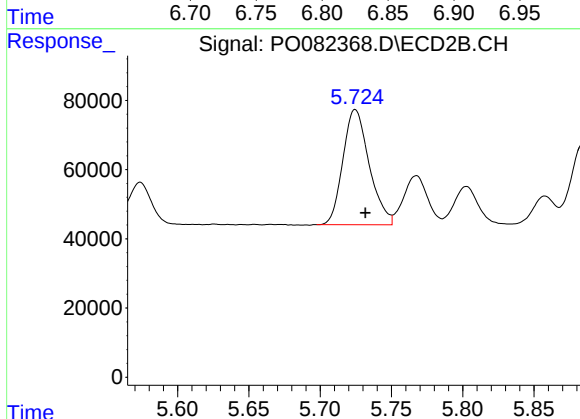
R.T.: 5.496 min  
Delta R.T.: -0.007 min  
Response: 343345  
Conc: 472.61 ng/ml



#7 AR-1016-5

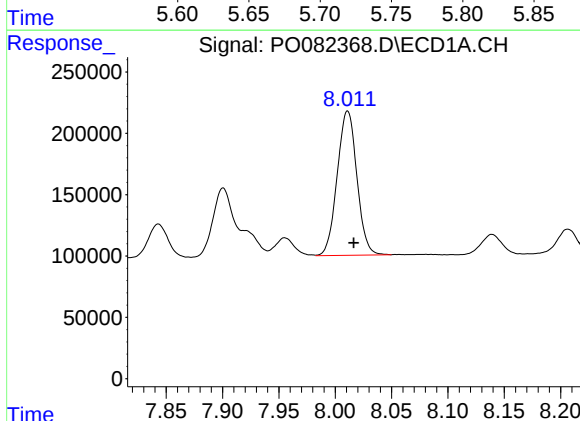
R.T.: 6.826 min  
Delta R.T.: -0.006 min  
Response: 882927  
Conc: 517.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140359BS



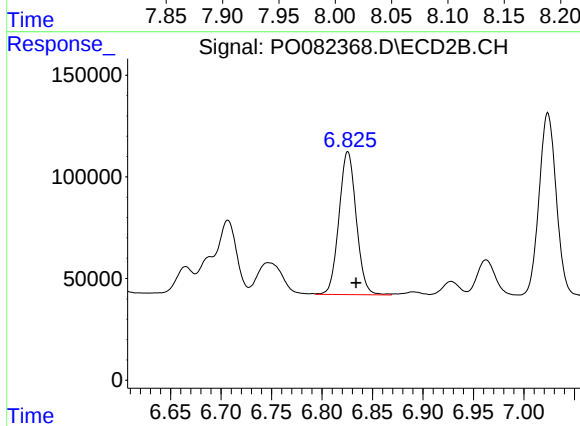
#7 AR-1016-5

R.T.: 5.725 min  
Delta R.T.: -0.007 min  
Response: 427854  
Conc: 480.16 ng/ml



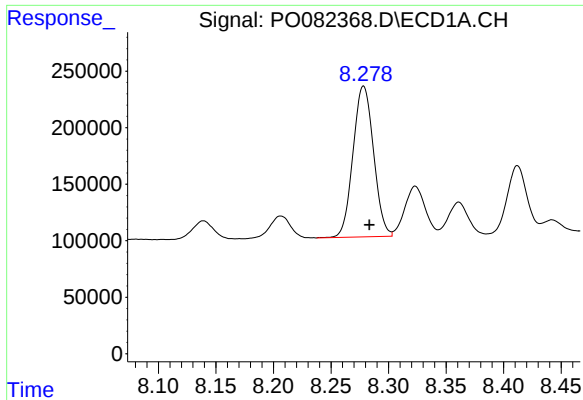
#31 AR-1260-1

R.T.: 8.011 min  
Delta R.T.: -0.005 min  
Response: 1430344  
Conc: 506.79 ng/ml



#31 AR-1260-1

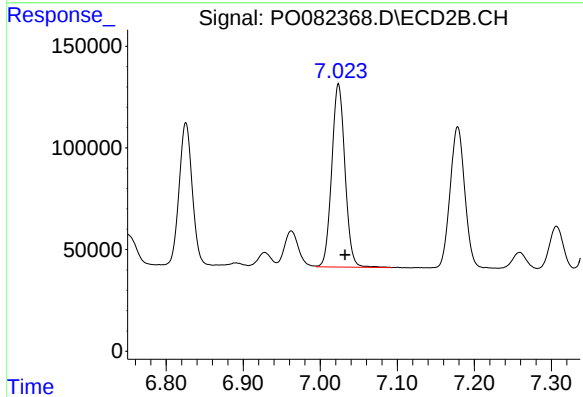
R.T.: 6.826 min  
Delta R.T.: -0.008 min  
Response: 836877  
Conc: 505.56 ng/ml



#32 AR-1260-2

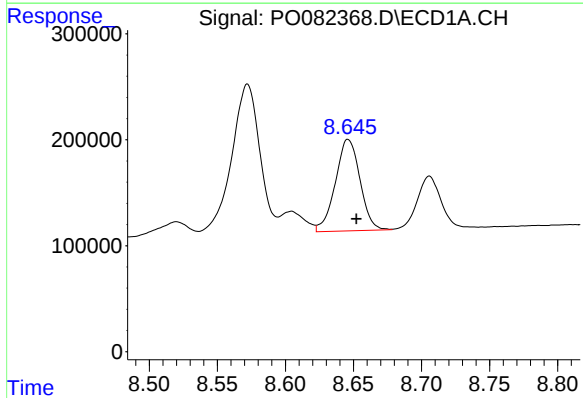
R.T.: 8.278 min  
Delta R.T.: -0.005 min  
Response: 1665893  
Conc: 500.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140359BS



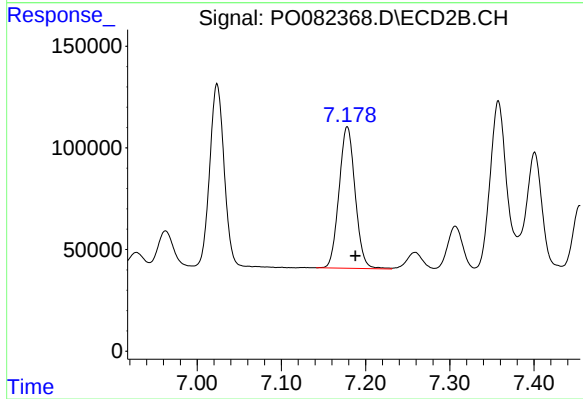
#32 AR-1260-2

R.T.: 7.024 min  
Delta R.T.: -0.009 min  
Response: 1078256  
Conc: 537.56 ng/ml



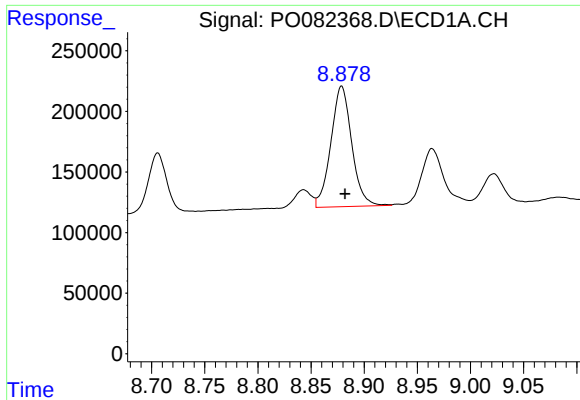
#33 AR-1260-3

R.T.: 8.646 min  
Delta R.T.: -0.006 min  
Response: 1086865  
Conc: 482.20 ng/ml



#33 AR-1260-3

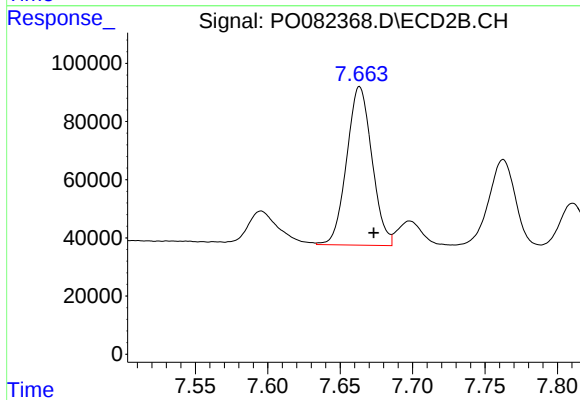
R.T.: 7.178 min  
Delta R.T.: -0.010 min  
Response: 923909  
Conc: 487.70 ng/ml



#34 AR-1260-4

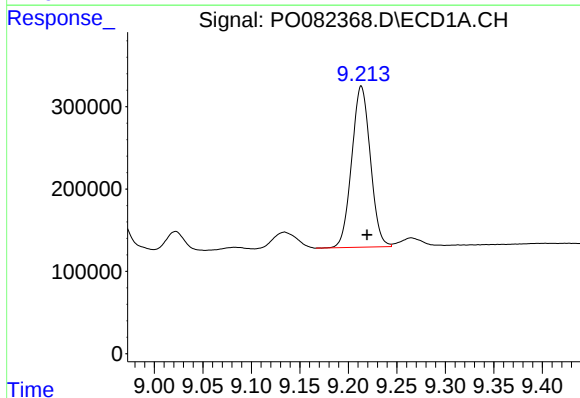
R.T.: 8.879 min  
Delta R.T.: -0.003 min  
Response: 1361161  
Conc: 514.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB140359BS



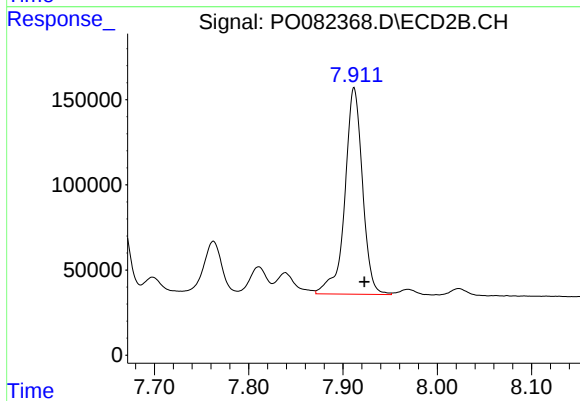
#34 AR-1260-4

R.T.: 7.663 min  
Delta R.T.: -0.010 min  
Response: 660534  
Conc: 481.91 ng/ml



#35 AR-1260-5

R.T.: 9.213 min  
Delta R.T.: -0.006 min  
Response: 2608596  
Conc: 476.15 ng/ml



#35 AR-1260-5

R.T.: 7.912 min  
Delta R.T.: -0.011 min  
Response: 1575986  
Conc: 476.97 ng/ml