

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021722\  
 Data File : P0084752.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Feb 2022 21:27  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 18 05:08:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 14 17:50:29 2022  
 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...          | 4.509  | 3.598 | 9827253 | 2267084 | 49.981   | 50.270  |
| 2) SA Decachlor...          | 10.436 | 8.626 | 6434758 | 1645781 | 51.856   | 45.146  |
| Target Compounds            |        |       |         |         |          |         |
| 3) L1 AR-1016-1             | 5.698  | 4.689 | 3311244 | 839082  | 511.435  | 488.760 |
| 4) L1 AR-1016-2             | 5.721  | 4.707 | 4688880 | 1175537 | 504.361  | 485.728 |
| 5) L1 AR-1016-3             | 5.785  | 4.884 | 2824668 | 640346  | 502.209  | 487.271 |
| 6) L1 AR-1016-4             | 5.885  | 4.927 | 2303598 | 533939  | 496.546  | 481.913 |
| 7) L1 AR-1016-5             | 6.184  | 5.141 | 2297012 | 610637  | 512.660  | 441.202 |
| 31) L7 AR-1260-1            | 7.327  | 6.177 | 3610823 | 1176241 | 521.744m | 485.450 |
| 32) L7 AR-1260-2            | 7.587  | 6.367 | 4482765 | 1350636 | 548.400  | 466.283 |
| 33) L7 AR-1260-3            | 7.952  | 6.520 | 3154115 | 1252977 | 514.024  | 460.443 |
| 34) L7 AR-1260-4            | 8.183  | 6.995 | 3554434 | 1026439 | 509.282  | 446.058 |
| 35) L7 AR-1260-5            | 8.516  | 7.239 | 7153093 | 2344591 | 519.714  | 442.910 |
| -----                       |        |       |         |         |          |         |

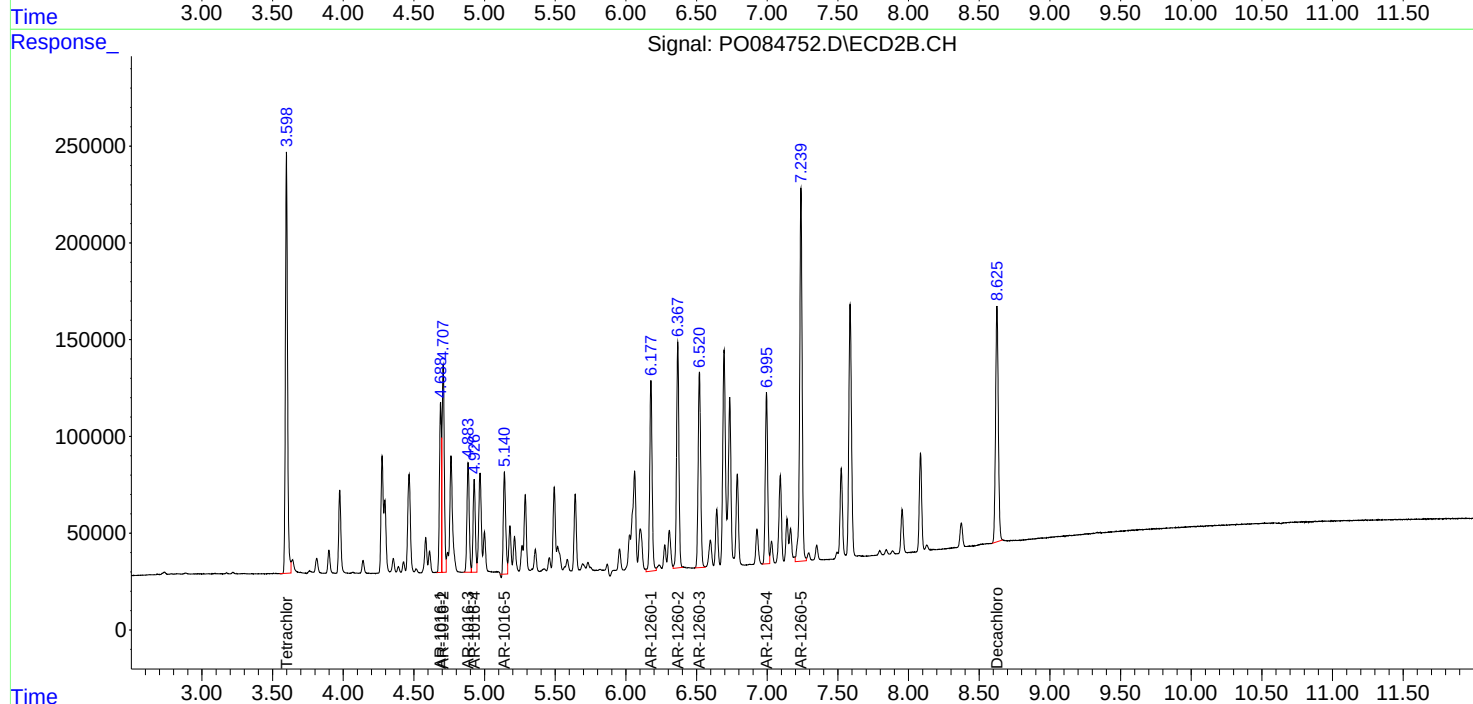
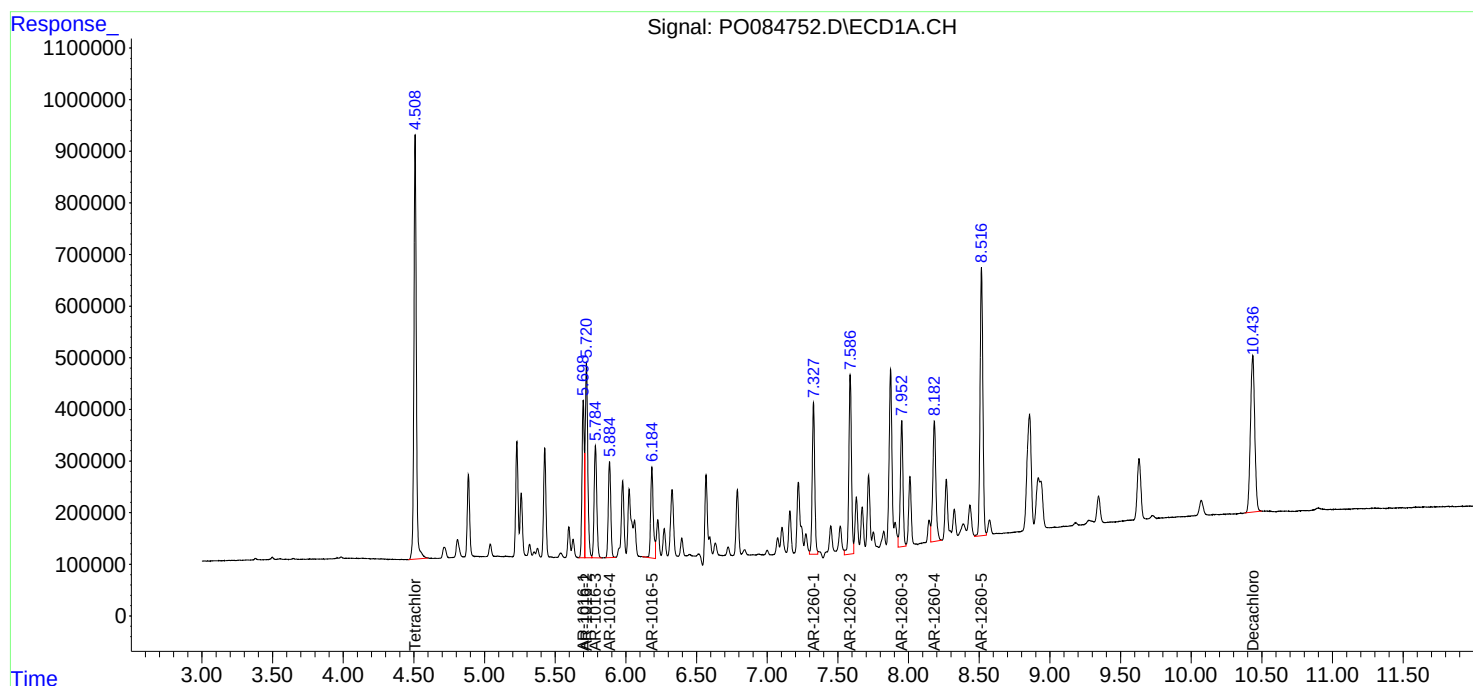
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

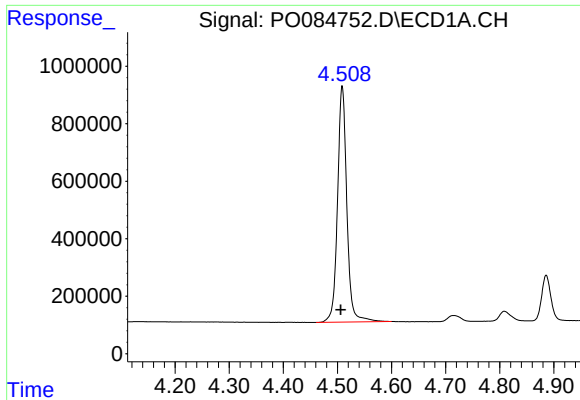
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021722\  
Data File : P0084752.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Feb 2022 21:27  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

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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

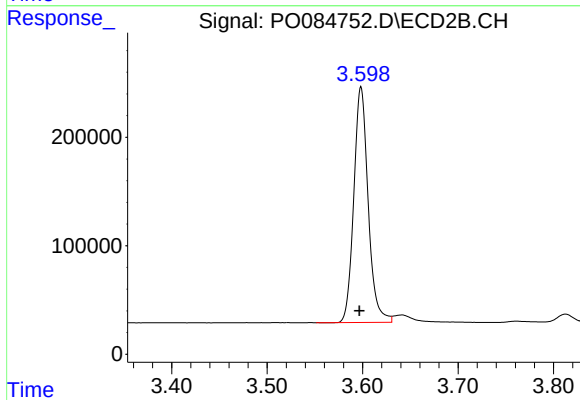




#1 Tetrachloro-m-xylene

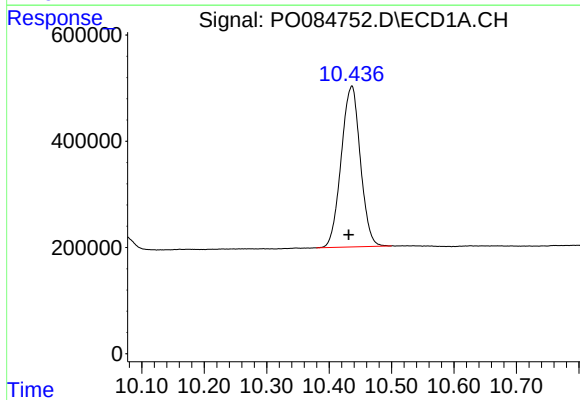
R.T.: 4.509 min  
Delta R.T.: 0.003 min  
Response: 9827253  
Conc: 49.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



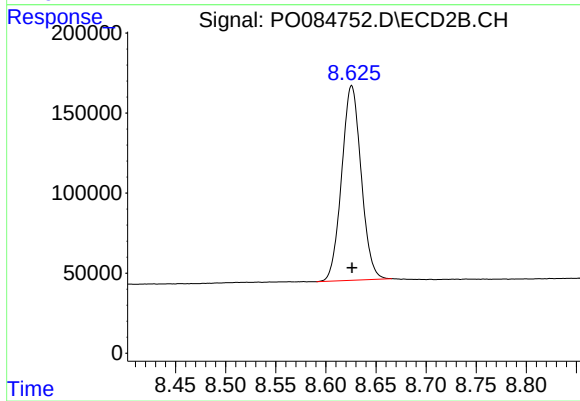
#1 Tetrachloro-m-xylene

R.T.: 3.598 min  
Delta R.T.: 0.002 min  
Response: 2267084  
Conc: 50.27 ng/ml



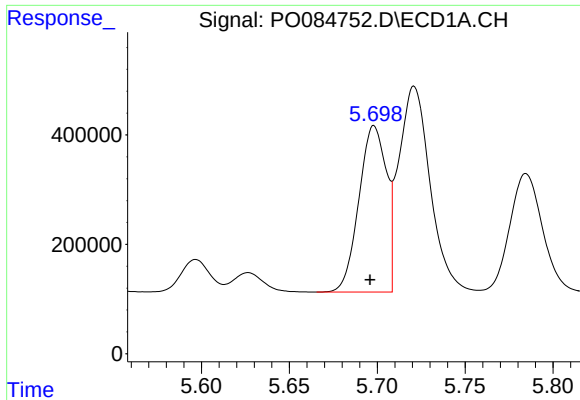
#2 Decachlorobiphenyl

R.T.: 10.436 min  
Delta R.T.: 0.005 min  
Response: 6434758  
Conc: 51.86 ng/ml



#2 Decachlorobiphenyl

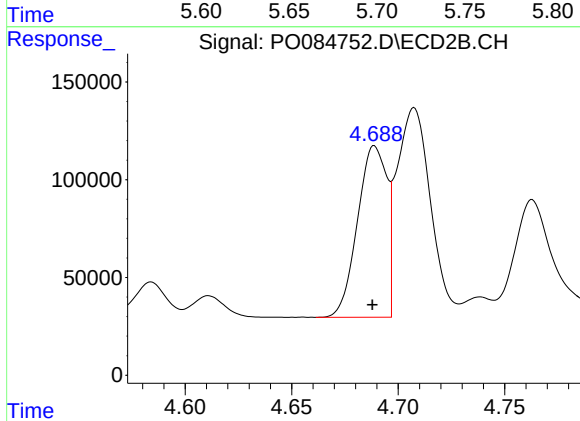
R.T.: 8.626 min  
Delta R.T.: 0.000 min  
Response: 1645781  
Conc: 45.15 ng/ml



#3 AR-1016-1

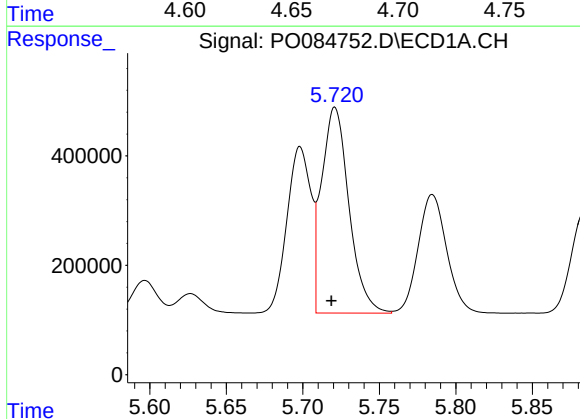
R.T.: 5.698 min  
Delta R.T.: 0.002 min  
Response: 3311244  
Conc: 511.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



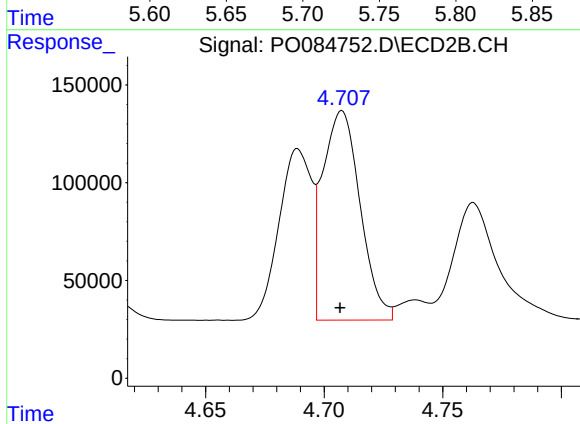
#3 AR-1016-1

R.T.: 4.689 min  
Delta R.T.: 0.001 min  
Response: 839082  
Conc: 488.76 ng/ml



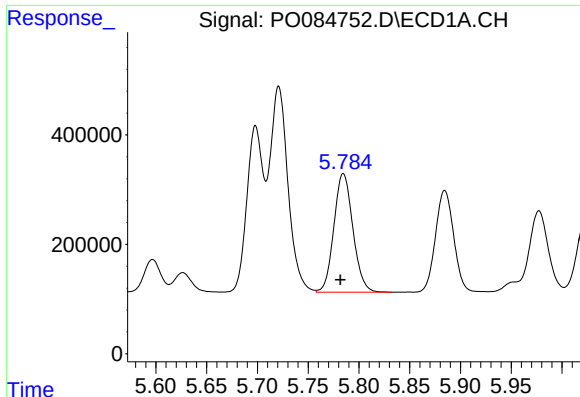
#4 AR-1016-2

R.T.: 5.721 min  
Delta R.T.: 0.002 min  
Response: 4688880  
Conc: 504.36 ng/ml



#4 AR-1016-2

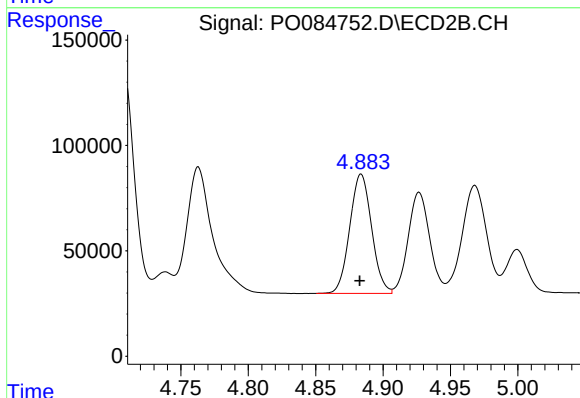
R.T.: 4.707 min  
Delta R.T.: 0.000 min  
Response: 1175537  
Conc: 485.73 ng/ml



#5 AR-1016-3

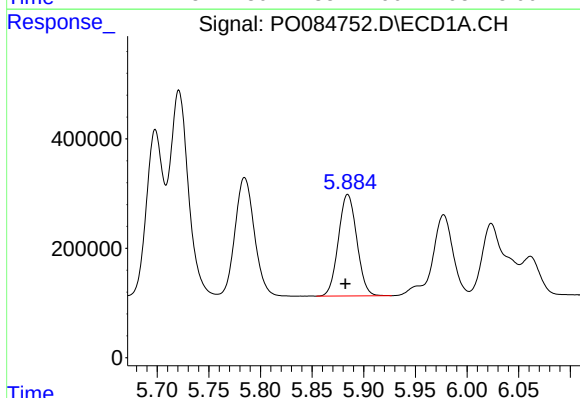
R.T.: 5.785 min  
Delta R.T.: 0.003 min  
Response: 2824668  
Conc: 502.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



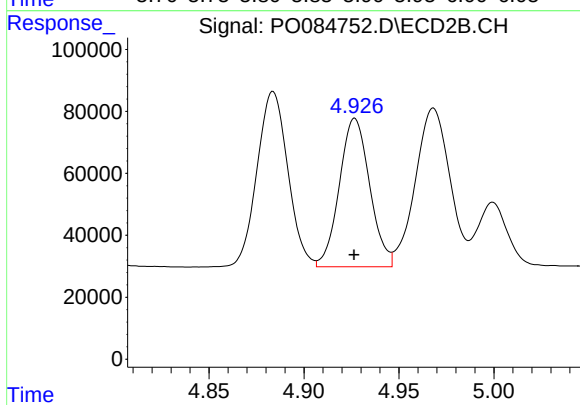
#5 AR-1016-3

R.T.: 4.884 min  
Delta R.T.: 0.001 min  
Response: 640346  
Conc: 487.27 ng/ml



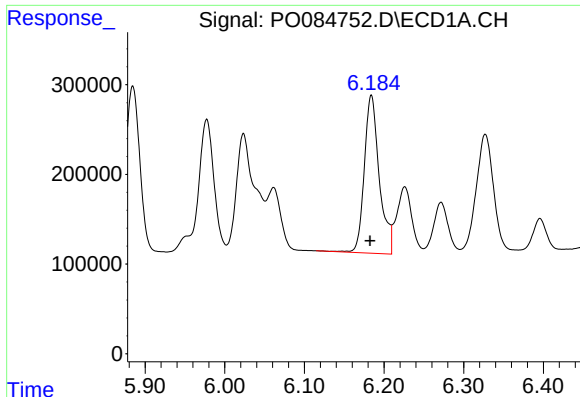
#6 AR-1016-4

R.T.: 5.885 min  
Delta R.T.: 0.002 min  
Response: 2303598  
Conc: 496.55 ng/ml



#6 AR-1016-4

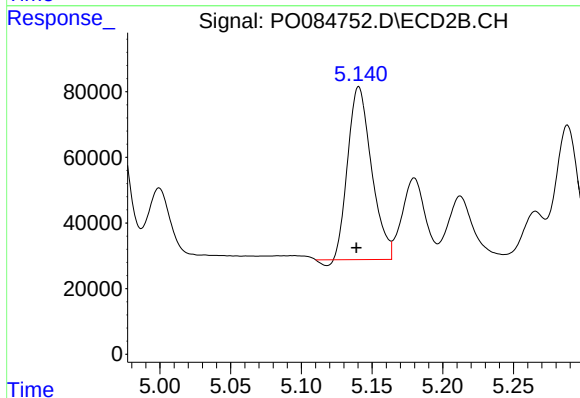
R.T.: 4.927 min  
Delta R.T.: 0.000 min  
Response: 533939  
Conc: 481.91 ng/ml



#7 AR-1016-5

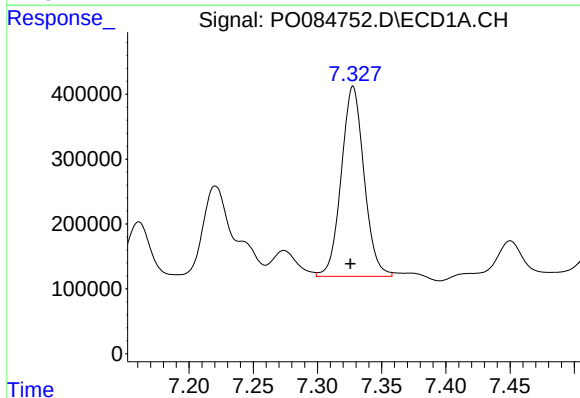
R.T.: 6.184 min  
Delta R.T.: 0.002 min  
Response: 2297012  
Conc: 512.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



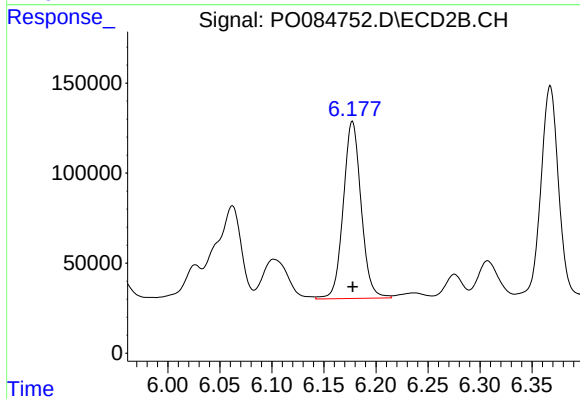
#7 AR-1016-5

R.T.: 5.141 min  
Delta R.T.: 0.002 min  
Response: 610637  
Conc: 441.20 ng/ml



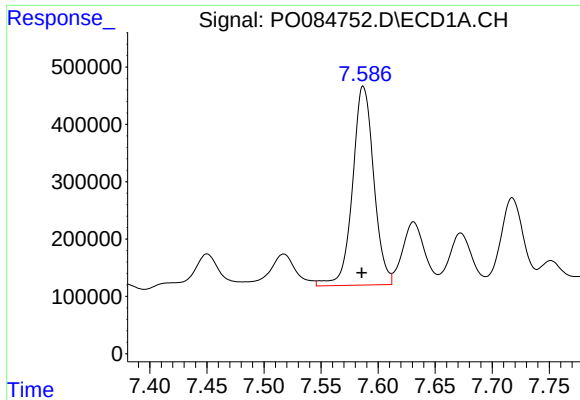
#31 AR-1260-1

R.T.: 7.327 min  
Delta R.T.: 0.002 min  
Response: 3610823  
Conc: 521.74 ng/ml m



#31 AR-1260-1

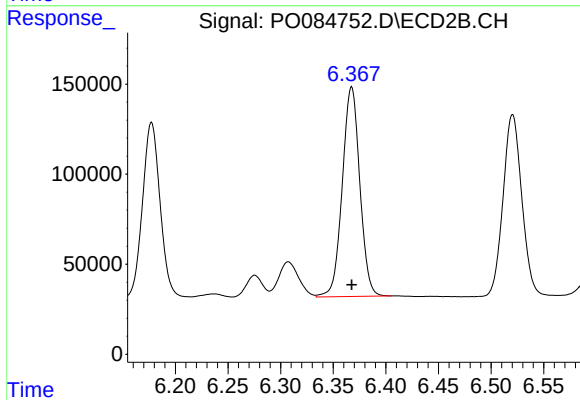
R.T.: 6.177 min  
Delta R.T.: 0.000 min  
Response: 1176241  
Conc: 485.45 ng/ml



#32 AR-1260-2

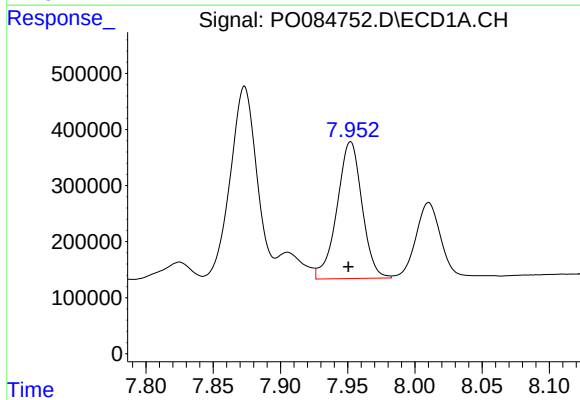
R.T.: 7.587 min  
Delta R.T.: 0.001 min  
Response: 4482765  
Conc: 548.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



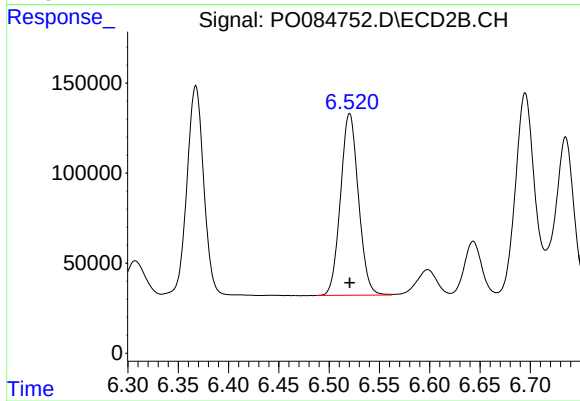
#32 AR-1260-2

R.T.: 6.367 min  
Delta R.T.: 0.000 min  
Response: 1350636  
Conc: 466.28 ng/ml



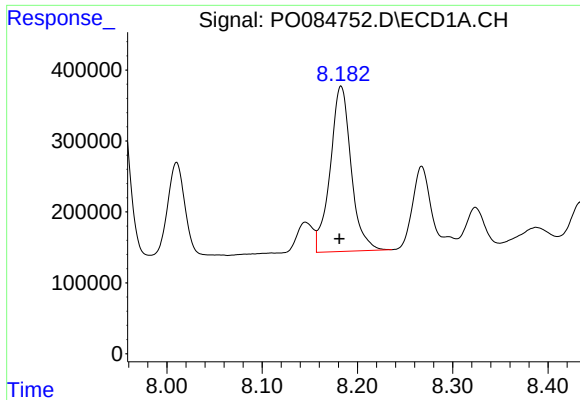
#33 AR-1260-3

R.T.: 7.952 min  
Delta R.T.: 0.002 min  
Response: 3154115  
Conc: 514.02 ng/ml



#33 AR-1260-3

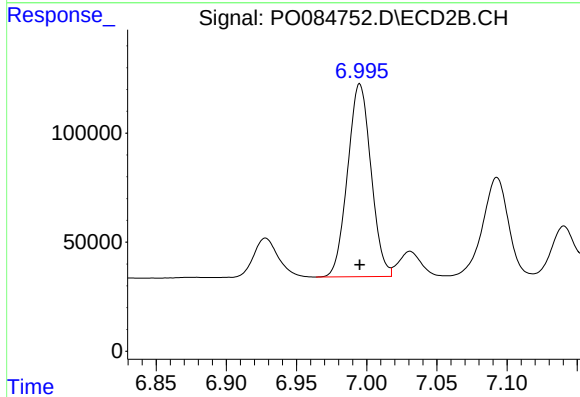
R.T.: 6.520 min  
Delta R.T.: 0.000 min  
Response: 1252977  
Conc: 460.44 ng/ml



#34 AR-1260-4

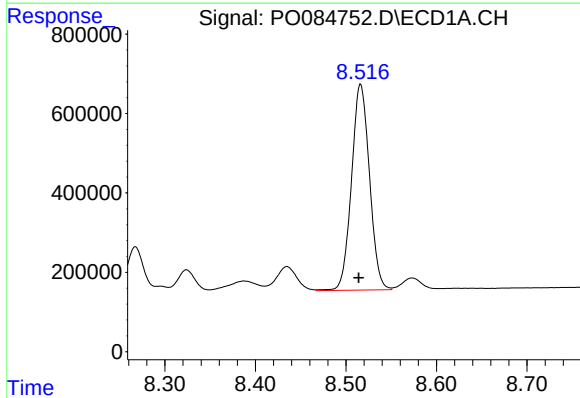
R.T.: 8.183 min  
Delta R.T.: 0.002 min  
Response: 3554434  
Conc: 509.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



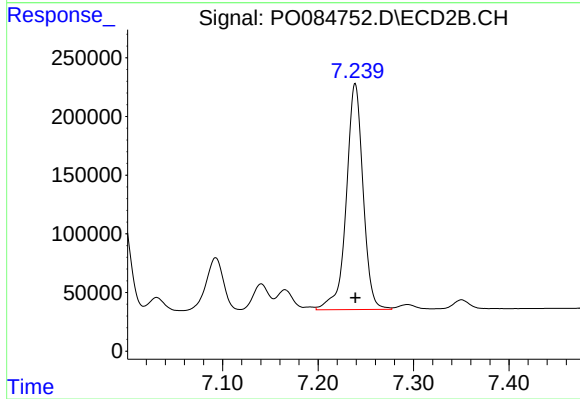
#34 AR-1260-4

R.T.: 6.995 min  
Delta R.T.: 0.000 min  
Response: 1026439  
Conc: 446.06 ng/ml



#35 AR-1260-5

R.T.: 8.516 min  
Delta R.T.: 0.002 min  
Response: 7153093  
Conc: 519.71 ng/ml



#35 AR-1260-5

R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 2344591  
Conc: 442.91 ng/ml