

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100620\  
 Data File : PO072035.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Oct 2020 13:02  
 Operator : DD\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: Oct 06 17:01:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 05 11:48:20 2020  
 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... | 4.325 | 3.509 | 4188120 | 1950442 | 58.309  | 52.073  |
| 2)                          | SA Decachlor... | 9.930 | 8.681 | 5095365 | 2469985 | 46.277  | 43.425  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.628 | 4.731 | 1782329 | 780757  | 588.227 | 480.585 |
| 4)                          | L1 AR-1016-2    | 5.650 | 4.749 | 2485957 | 1113342 | 569.172 | 490.374 |
| 5)                          | L1 AR-1016-3    | 5.713 | 4.933 | 1476613 | 597140  | 575.772 | 485.382 |
| 6)                          | L1 AR-1016-4    | 5.819 | 4.991 | 1211486 | 517072  | 557.975 | 484.449 |
| 7)                          | L1 AR-1016-5    | 6.127 | 5.211 | 1197354 | 622920  | 540.908 | 491.575 |
| 31)                         | L7 AR-1260-1    | 7.285 | 6.289 | 2519941 | 1160550 | 525.790 | 453.268 |
| 32)                         | L7 AR-1260-2    | 7.551 | 6.490 | 3788659 | 1464542 | 505.818 | 457.800 |
| 33)                         | L7 AR-1260-3    | 7.907 | 6.636 | 3186286 | 1356165 | 499.786 | 459.527 |
| 34)                         | L7 AR-1260-4    | 8.135 | 7.111 | 2849137 | 1198215 | 474.655 | 452.868 |
| 35)                         | L7 AR-1260-5    | 8.450 | 7.364 | 6531160 | 3029611 | 471.327 | 455.999 |
| -----                       |                 |       |       |         |         |         |         |

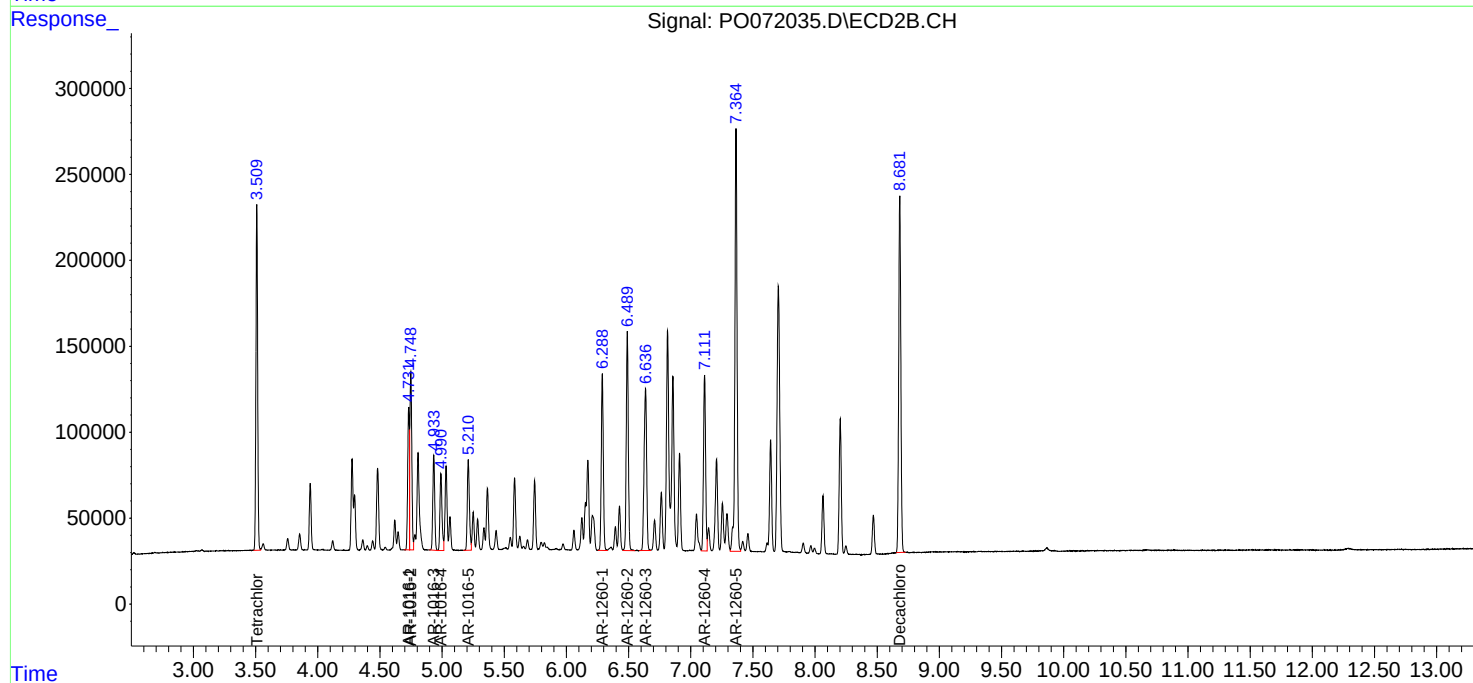
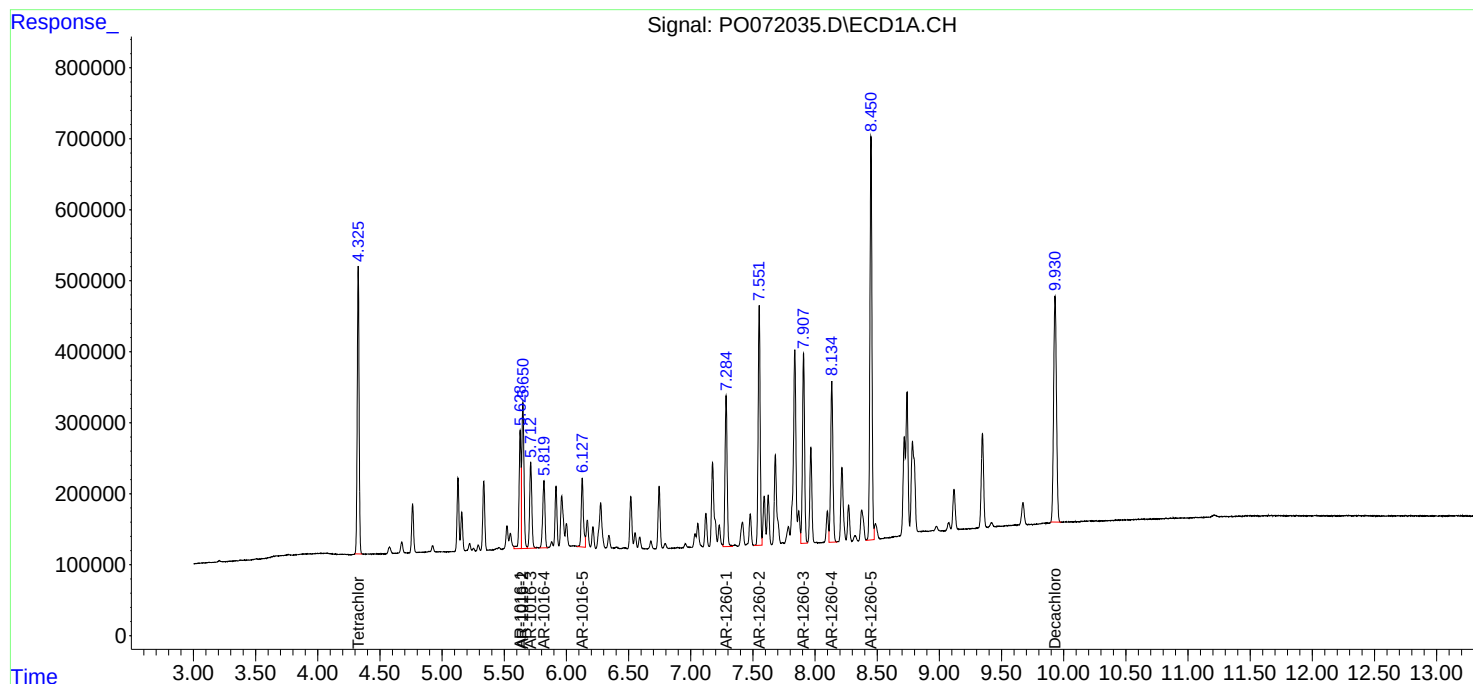
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

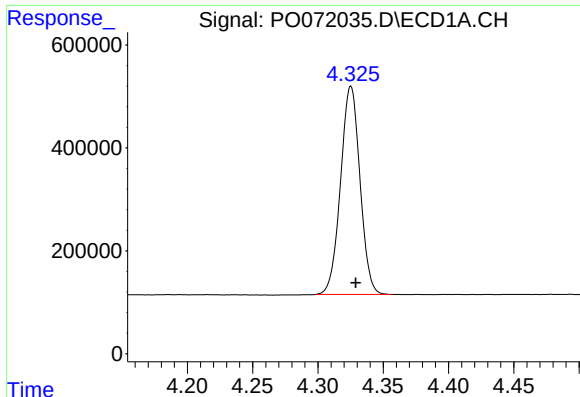
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100620\  
Data File : PO072035.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Oct 2020 13:02  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 06 17:01:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 05 11:48:20 2020  
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

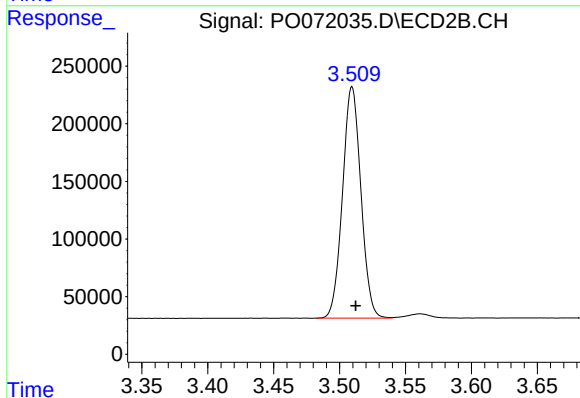




#1 Tetrachloro-m-xylene

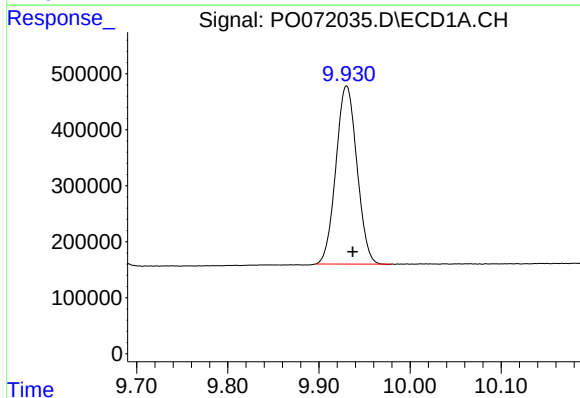
R.T.: 4.325 min  
Delta R.T.: -0.004 min  
Response: 4188120  
Conc: 58.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



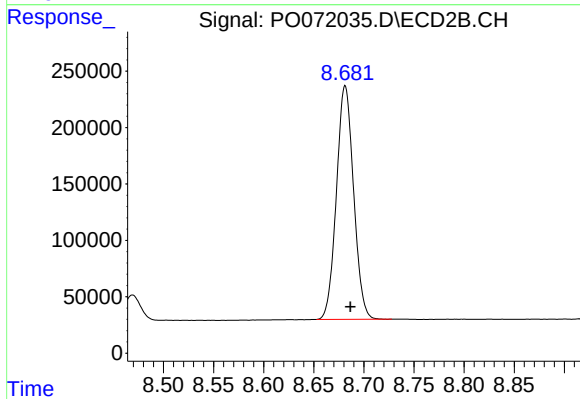
#1 Tetrachloro-m-xylene

R.T.: 3.509 min  
Delta R.T.: -0.003 min  
Response: 1950442  
Conc: 52.07 ng/ml



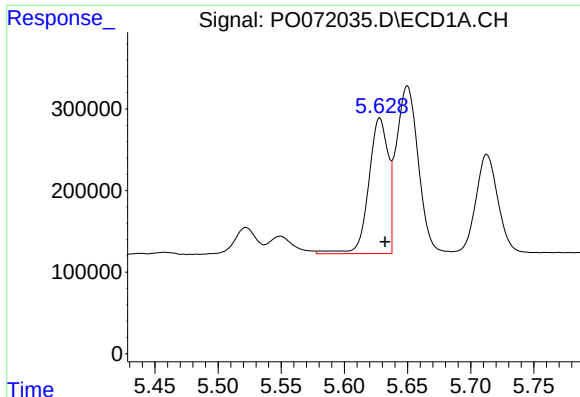
#2 Decachlorobiphenyl

R.T.: 9.930 min  
Delta R.T.: -0.007 min  
Response: 5095365  
Conc: 46.28 ng/ml



#2 Decachlorobiphenyl

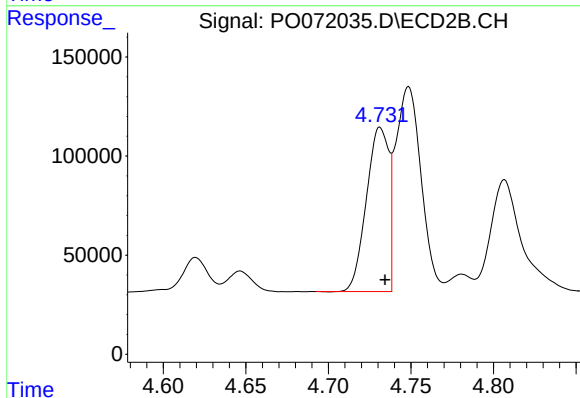
R.T.: 8.681 min  
Delta R.T.: -0.005 min  
Response: 2469985  
Conc: 43.43 ng/ml



#3 AR-1016-1

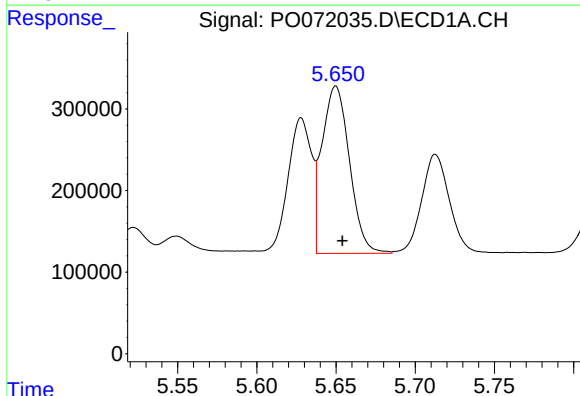
R.T.: 5.628 min  
Delta R.T.: -0.004 min  
Response: 1782329  
Conc: 588.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



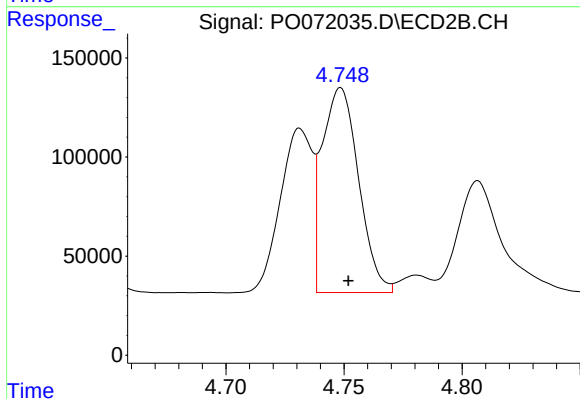
#3 AR-1016-1

R.T.: 4.731 min  
Delta R.T.: -0.003 min  
Response: 780757  
Conc: 480.58 ng/ml



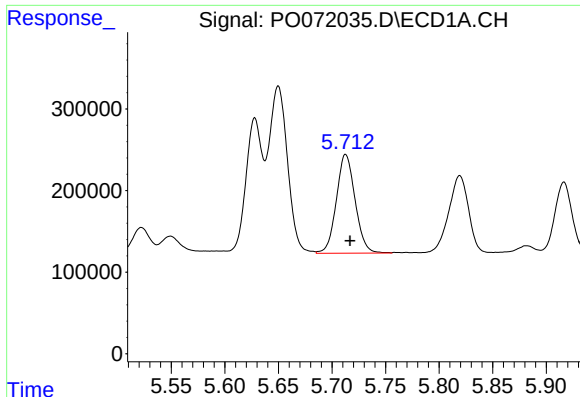
#4 AR-1016-2

R.T.: 5.650 min  
Delta R.T.: -0.004 min  
Response: 2485957  
Conc: 569.17 ng/ml



#4 AR-1016-2

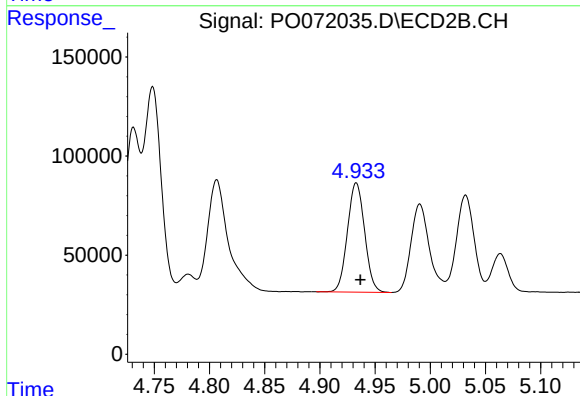
R.T.: 4.749 min  
Delta R.T.: -0.003 min  
Response: 1113342  
Conc: 490.37 ng/ml



#5 AR-1016-3

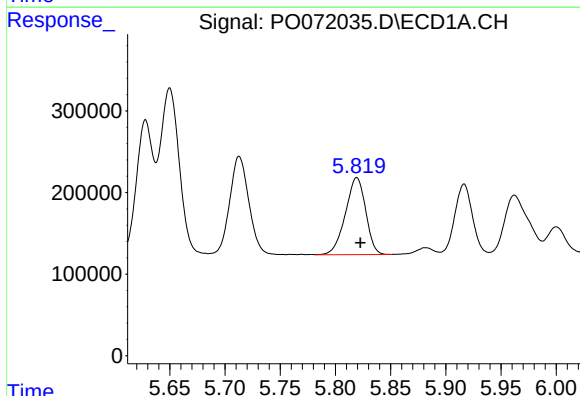
R.T.: 5.713 min  
Delta R.T.: -0.004 min  
Response: 1476613  
Conc: 575.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



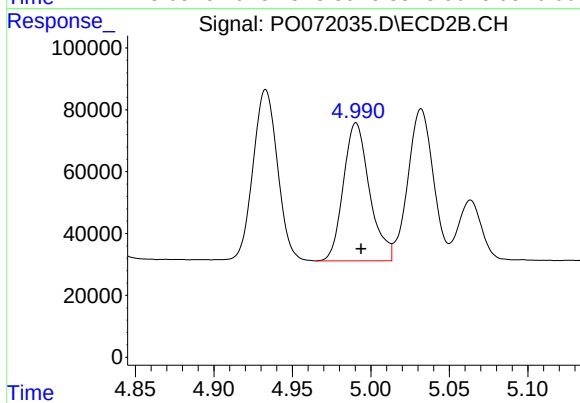
#5 AR-1016-3

R.T.: 4.933 min  
Delta R.T.: -0.004 min  
Response: 597140  
Conc: 485.38 ng/ml



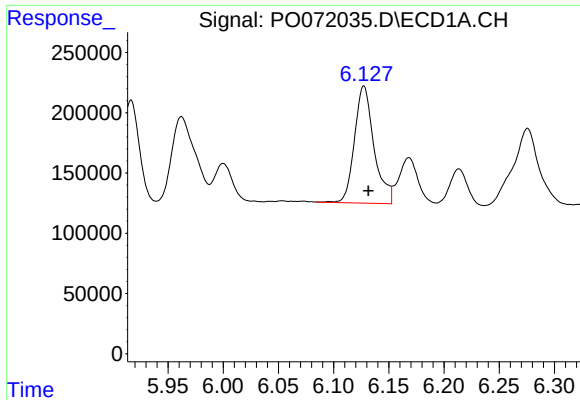
#6 AR-1016-4

R.T.: 5.819 min  
Delta R.T.: -0.003 min  
Response: 1211486  
Conc: 557.98 ng/ml



#6 AR-1016-4

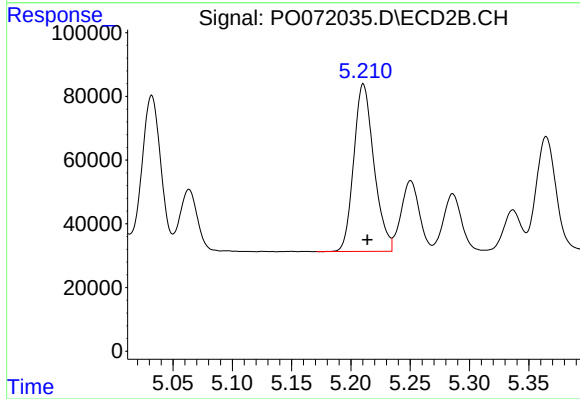
R.T.: 4.991 min  
Delta R.T.: -0.003 min  
Response: 517072  
Conc: 484.45 ng/ml



#7 AR-1016-5

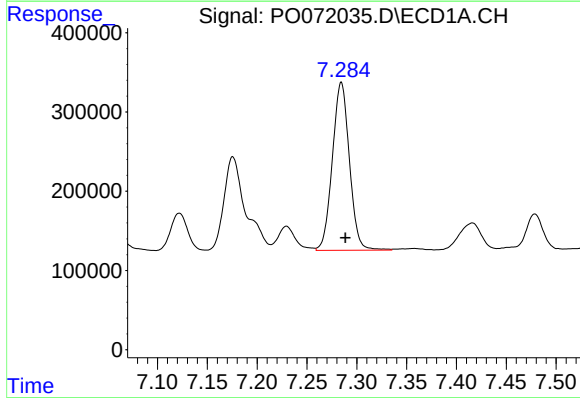
R.T.: 6.127 min  
Delta R.T.: -0.004 min  
Response: 1197354  
Conc: 540.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



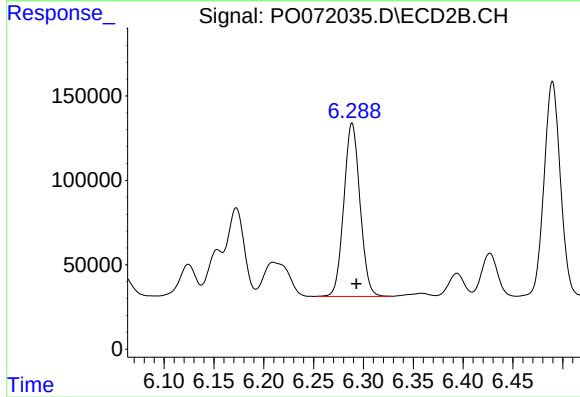
#7 AR-1016-5

R.T.: 5.211 min  
Delta R.T.: -0.004 min  
Response: 622920  
Conc: 491.57 ng/ml



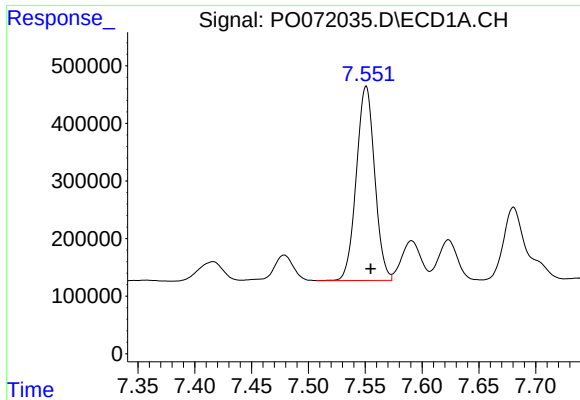
#31 AR-1260-1

R.T.: 7.285 min  
Delta R.T.: -0.004 min  
Response: 2519941  
Conc: 525.79 ng/ml



#31 AR-1260-1

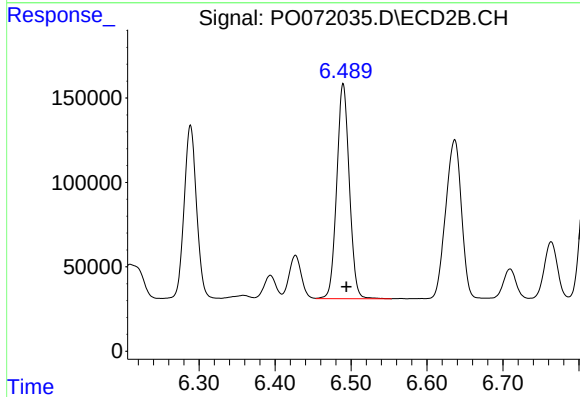
R.T.: 6.289 min  
Delta R.T.: -0.004 min  
Response: 1160550  
Conc: 453.27 ng/ml



#32 AR-1260-2

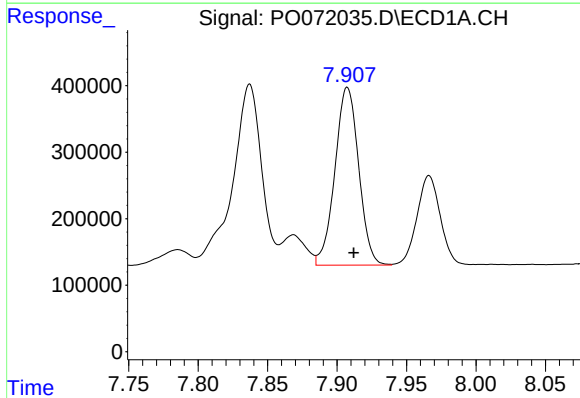
R.T.: 7.551 min  
Delta R.T.: -0.004 min  
Response: 3788659  
Conc: 505.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



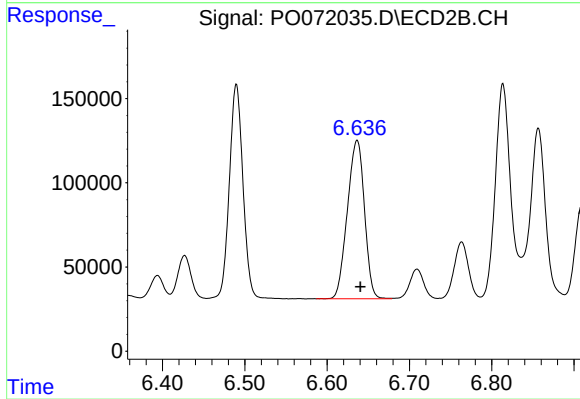
#32 AR-1260-2

R.T.: 6.490 min  
Delta R.T.: -0.004 min  
Response: 1464542  
Conc: 457.80 ng/ml



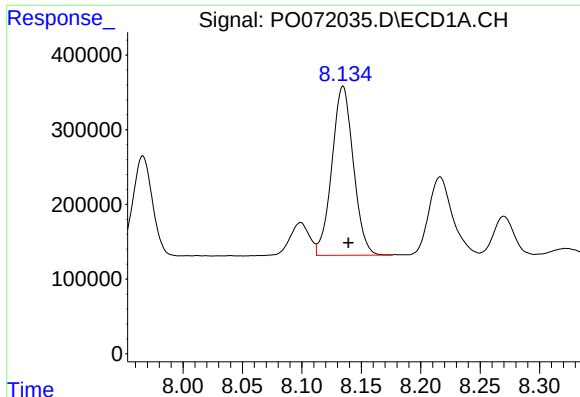
#33 AR-1260-3

R.T.: 7.907 min  
Delta R.T.: -0.005 min  
Response: 3186286  
Conc: 499.79 ng/ml



#33 AR-1260-3

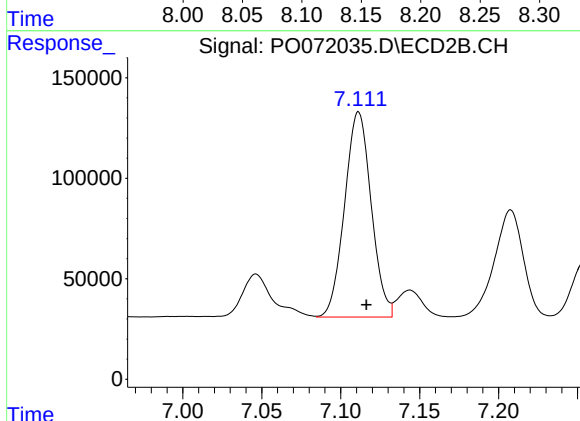
R.T.: 6.636 min  
Delta R.T.: -0.004 min  
Response: 1356165  
Conc: 459.53 ng/ml



#34 AR-1260-4

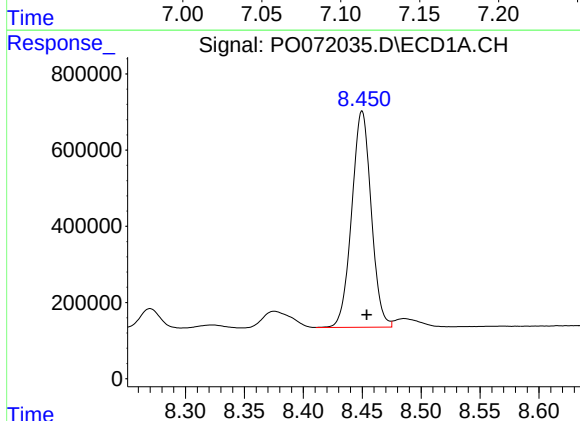
R.T.: 8.135 min  
Delta R.T.: -0.004 min  
Response: 2849137  
Conc: 474.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



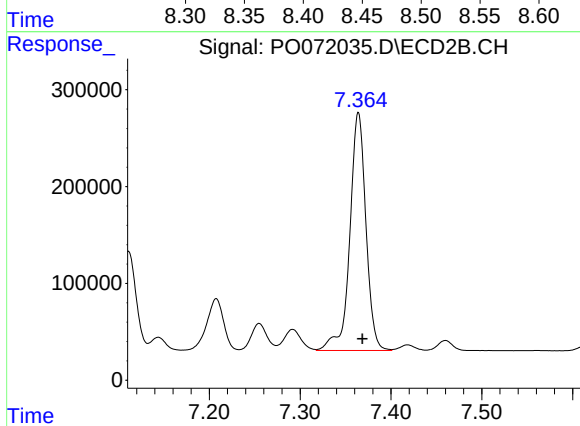
#34 AR-1260-4

R.T.: 7.111 min  
Delta R.T.: -0.005 min  
Response: 1198215  
Conc: 452.87 ng/ml



#35 AR-1260-5

R.T.: 8.450 min  
Delta R.T.: -0.004 min  
Response: 6531160  
Conc: 471.33 ng/ml



#35 AR-1260-5

R.T.: 7.364 min  
Delta R.T.: -0.005 min  
Response: 3029611  
Conc: 456.00 ng/ml