

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012120\  
 Data File : P0065695.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Jan 2020 10:55  
 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: Jan 22 04:27:47 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jan 04 04:01:28 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... | 4.164 | 3.432 | 899209  | 1086841 | 49.244  | 49.408  |
| 2)                          | SA Decachlor... | 9.663 | 8.335 | 1706236 | 2024226 | 50.357  | 48.812  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.315 | 4.493 | 412739  | 504730  | 473.243 | 489.859 |
| 4)                          | L1 AR-1016-2    | 5.336 | 4.510 | 605641  | 718390  | 472.167 | 495.741 |
| 5)                          | L1 AR-1016-3    | 5.397 | 4.683 | 367090  | 381829  | 465.923 | 491.126 |
| 6)                          | L1 AR-1016-4    | 5.494 | 4.726 | 305684  | 307678  | 473.765 | 460.206 |
| 7)                          | L1 AR-1016-5    | 5.784 | 4.935 | 298036  | 419961  | 449.565 | 493.569 |
| 31)                         | L7 AR-1260-1    | 6.896 | 5.953 | 663911  | 854638  | 481.363 | 453.954 |
| 32)                         | L7 AR-1260-2    | 7.152 | 6.141 | 887160  | 1120789 | 505.642 | 461.326 |
| 33)                         | L7 AR-1260-3    | 7.507 | 6.290 | 733906  | 986105  | 519.249 | 455.579 |
| 34)                         | L7 AR-1260-4    | 7.730 | 6.757 | 783572  | 885288  | 448.762 | 441.270 |
| 35)                         | L7 AR-1260-5    | 8.036 | 7.000 | 1739561 | 2209753 | 518.717 | 446.371 |
| -----                       |                 |       |       |         |         |         |         |

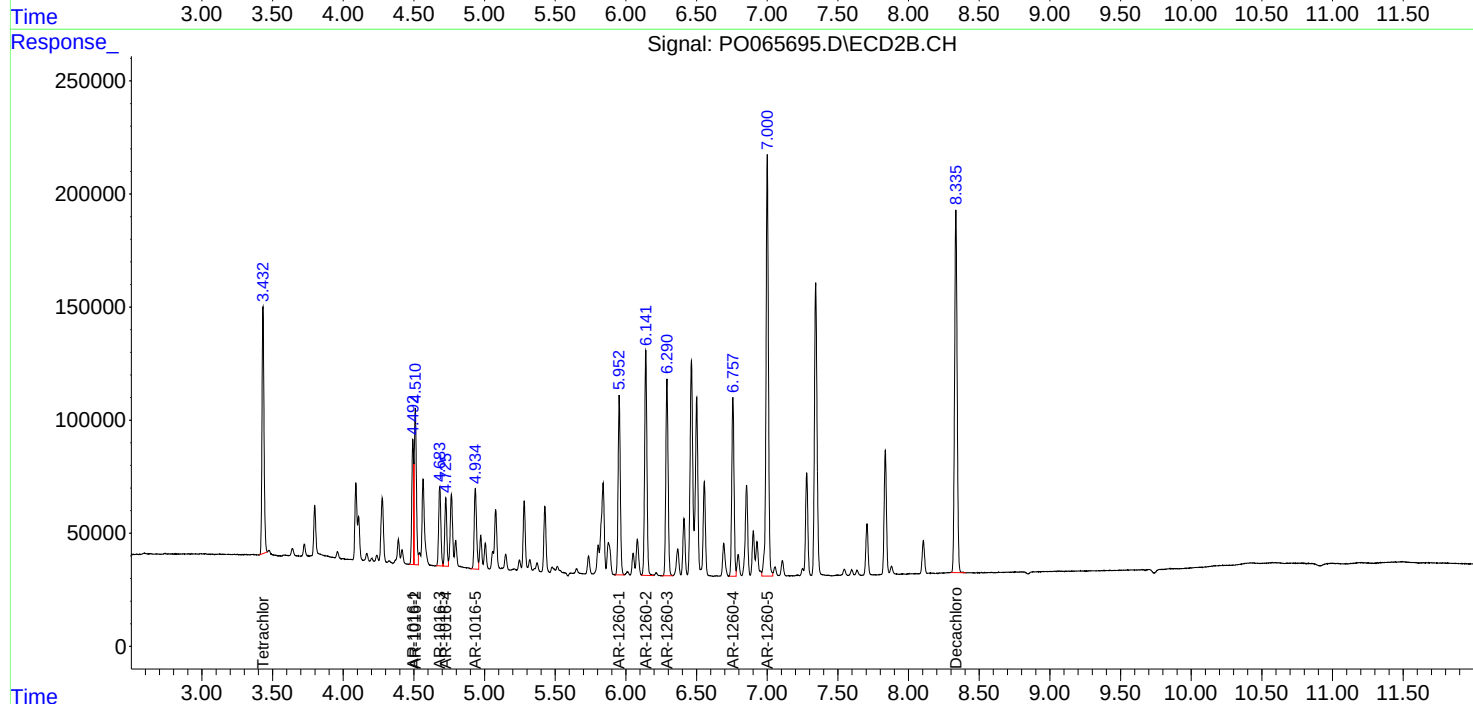
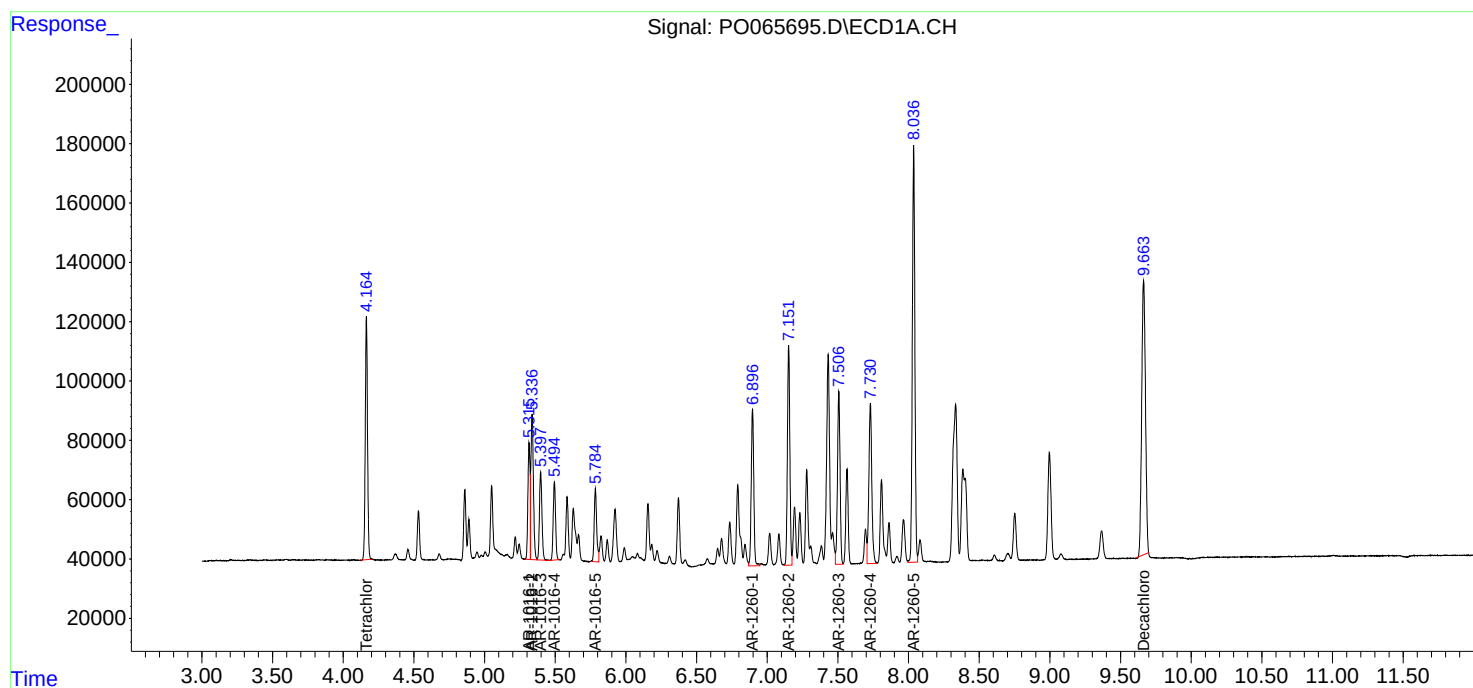
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

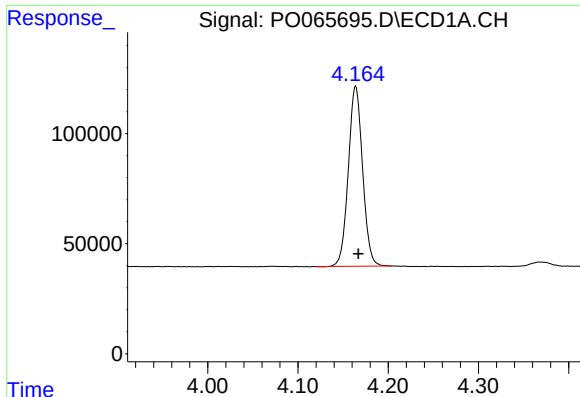
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012120\  
Data File : PO065695.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Jan 2020 10:55  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 22 04:27:47 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jan 04 04:01:28 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

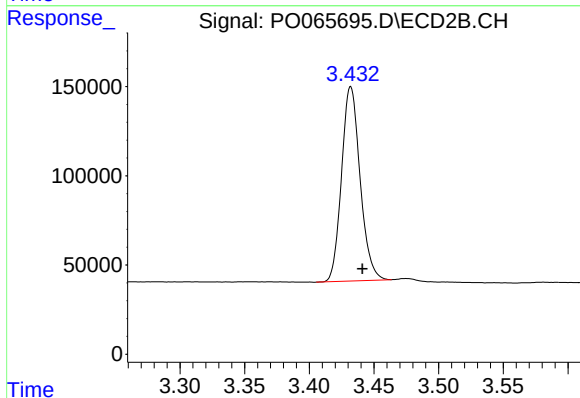




#1 Tetrachloro-m-xylene

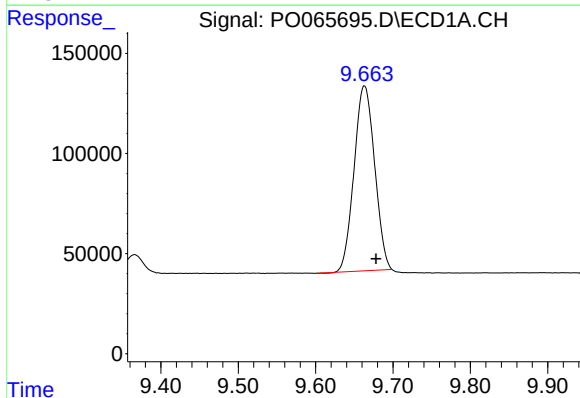
R.T.: 4.164 min  
Delta R.T.: -0.003 min  
Response: 899209  
Conc: 49.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



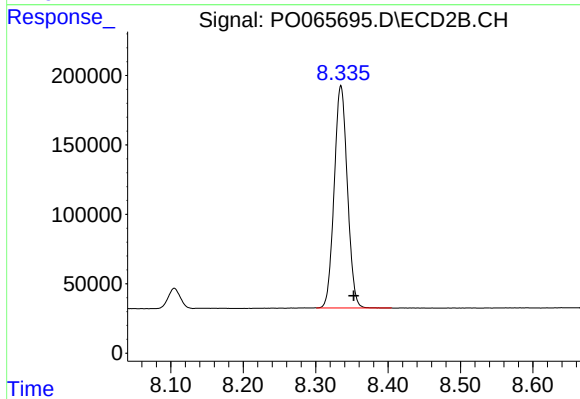
#1 Tetrachloro-m-xylene

R.T.: 3.432 min  
Delta R.T.: -0.009 min  
Response: 1086841  
Conc: 49.41 ng/ml



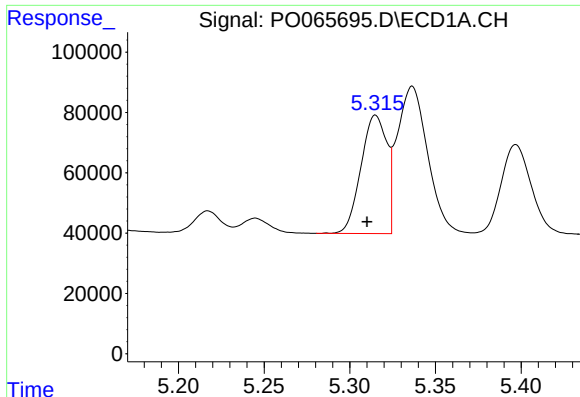
#2 Decachlorobiphenyl

R.T.: 9.663 min  
Delta R.T.: -0.015 min  
Response: 1706236  
Conc: 50.36 ng/ml



#2 Decachlorobiphenyl

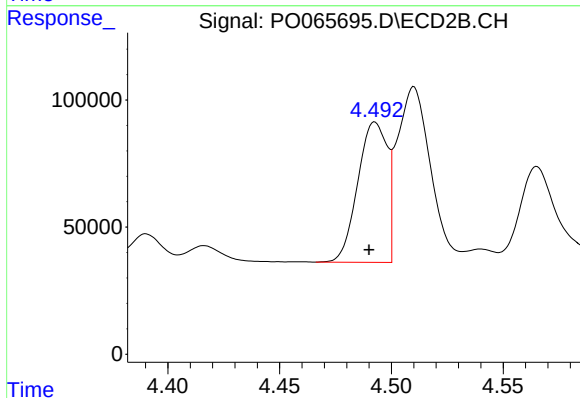
R.T.: 8.335 min  
Delta R.T.: -0.018 min  
Response: 2024226  
Conc: 48.81 ng/ml



#3 AR-1016-1

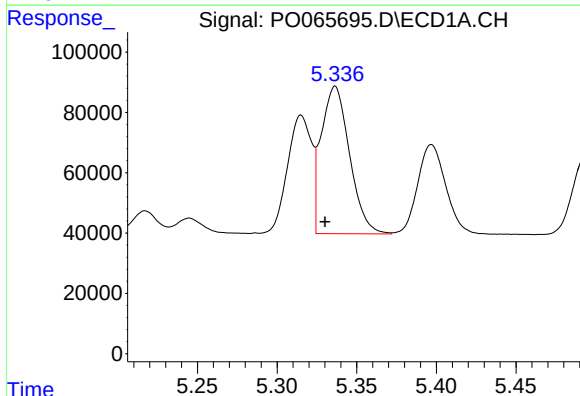
R.T.: 5.315 min  
Delta R.T.: 0.005 min  
Response: 412739  
Conc: 473.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



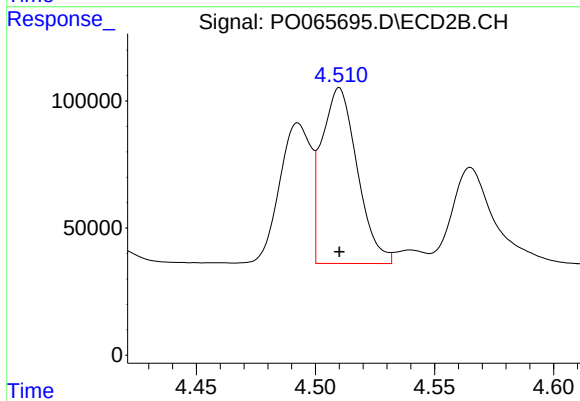
#3 AR-1016-1

R.T.: 4.493 min  
Delta R.T.: 0.003 min  
Response: 504730  
Conc: 489.86 ng/ml



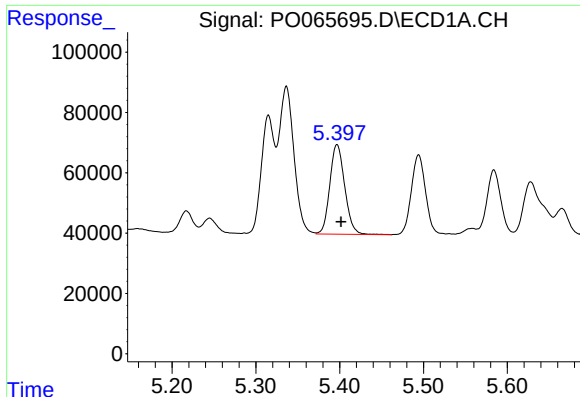
#4 AR-1016-2

R.T.: 5.336 min  
Delta R.T.: 0.006 min  
Response: 605641  
Conc: 472.17 ng/ml



#4 AR-1016-2

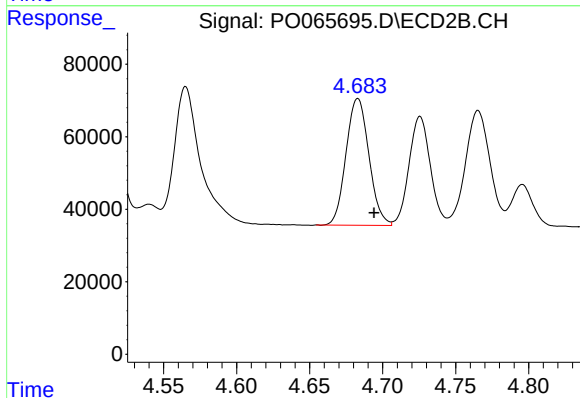
R.T.: 4.510 min  
Delta R.T.: 0.000 min  
Response: 718390  
Conc: 495.74 ng/ml



#5 AR-1016-3

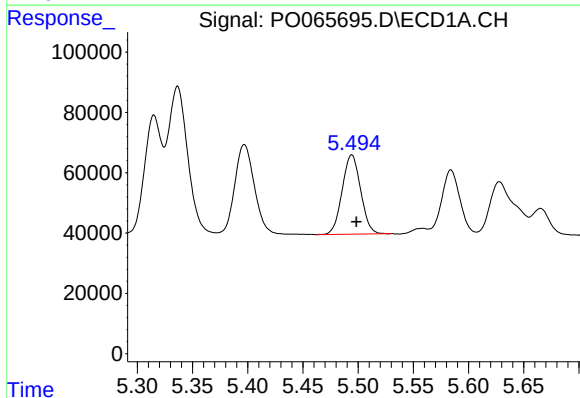
R.T.: 5.397 min  
Delta R.T.: -0.005 min  
Response: 367090  
Conc: 465.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



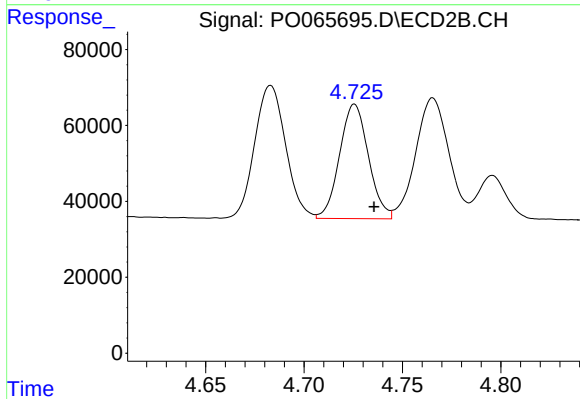
#5 AR-1016-3

R.T.: 4.683 min  
Delta R.T.: -0.011 min  
Response: 381829  
Conc: 491.13 ng/ml



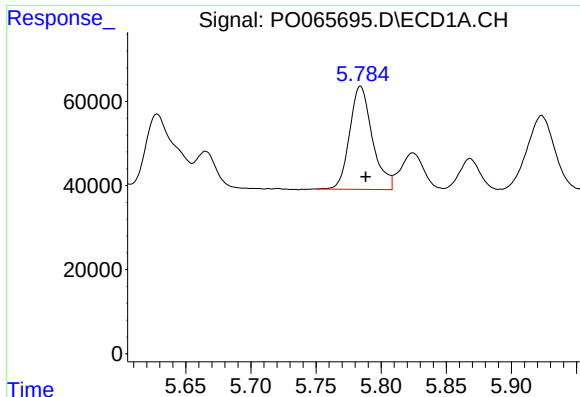
#6 AR-1016-4

R.T.: 5.494 min  
Delta R.T.: -0.004 min  
Response: 305684  
Conc: 473.76 ng/ml



#6 AR-1016-4

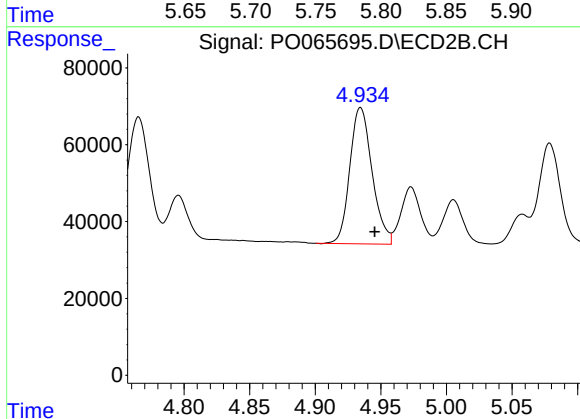
R.T.: 4.726 min  
Delta R.T.: -0.010 min  
Response: 307678  
Conc: 460.21 ng/ml



#7 AR-1016-5

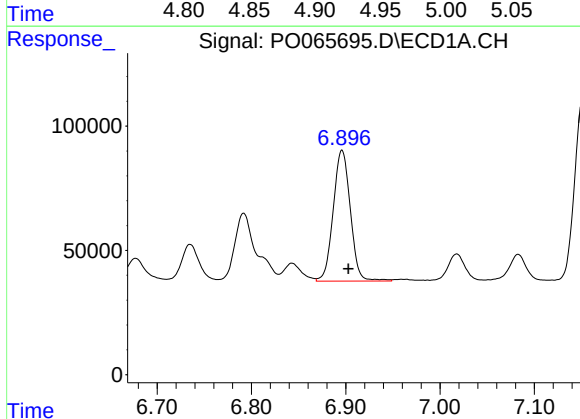
R.T.: 5.784 min  
Delta R.T.: -0.004 min  
Response: 298036  
Conc: 449.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



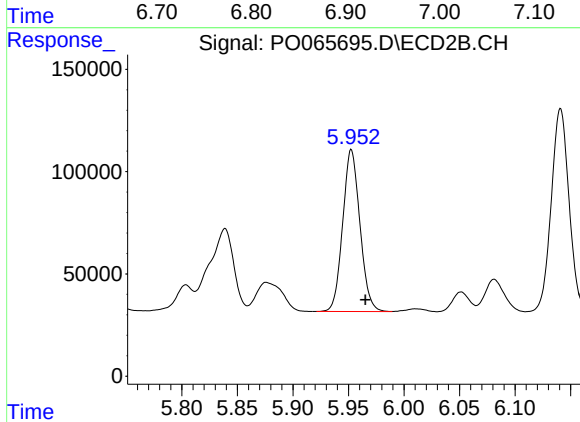
#7 AR-1016-5

R.T.: 4.935 min  
Delta R.T.: -0.011 min  
Response: 419961  
Conc: 493.57 ng/ml



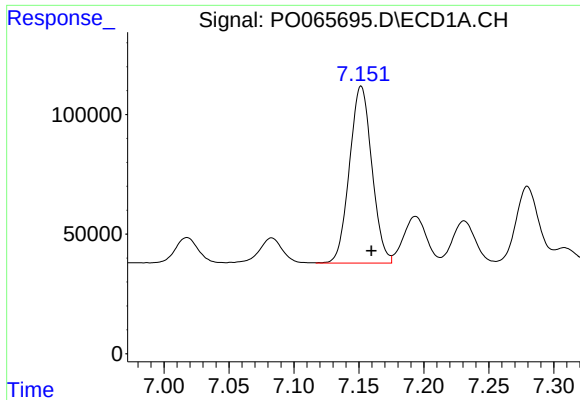
#31 AR-1260-1

R.T.: 6.896 min  
Delta R.T.: -0.007 min  
Response: 663911  
Conc: 481.36 ng/ml



#31 AR-1260-1

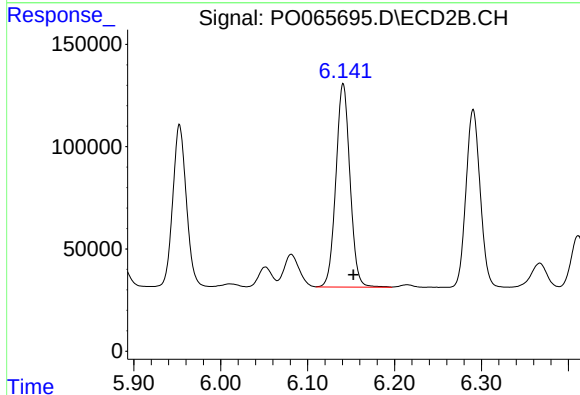
R.T.: 5.953 min  
Delta R.T.: -0.013 min  
Response: 854638  
Conc: 453.95 ng/ml



#32 AR-1260-2

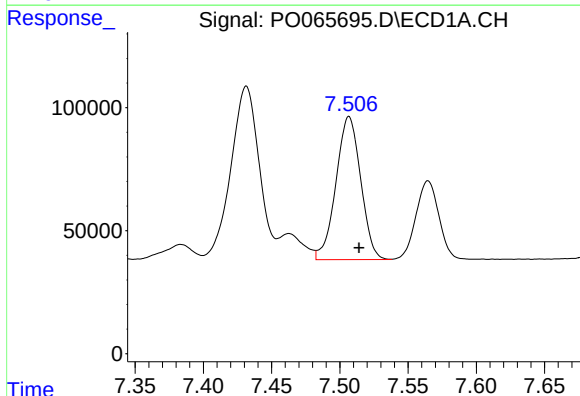
R.T.: 7.152 min  
Delta R.T.: -0.008 min  
Response: 887160  
Conc: 505.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



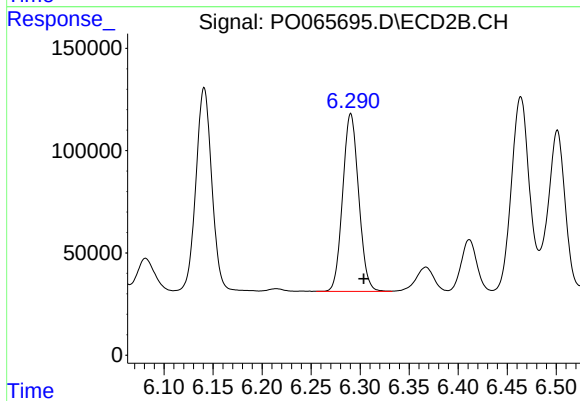
#32 AR-1260-2

R.T.: 6.141 min  
Delta R.T.: -0.012 min  
Response: 1120789  
Conc: 461.33 ng/ml



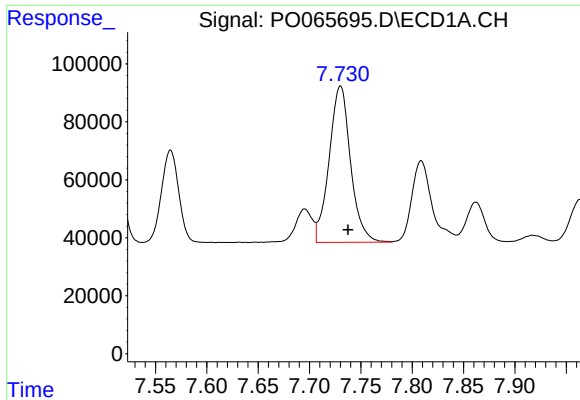
#33 AR-1260-3

R.T.: 7.507 min  
Delta R.T.: -0.007 min  
Response: 733906  
Conc: 519.25 ng/ml



#33 AR-1260-3

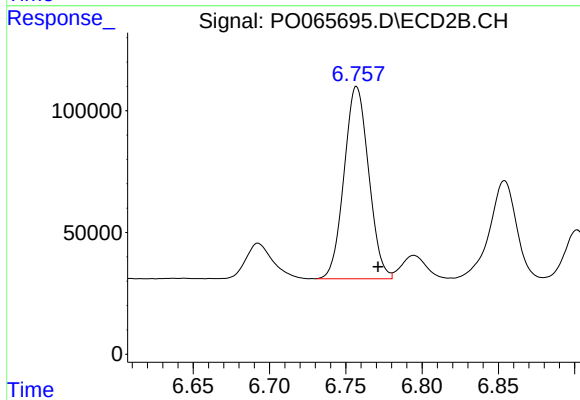
R.T.: 6.290 min  
Delta R.T.: -0.013 min  
Response: 986105  
Conc: 455.58 ng/ml



#34 AR-1260-4

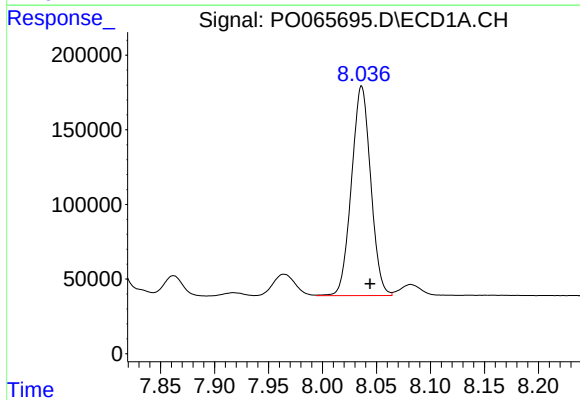
R.T.: 7.730 min  
Delta R.T.: -0.007 min  
Response: 783572  
Conc: 448.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



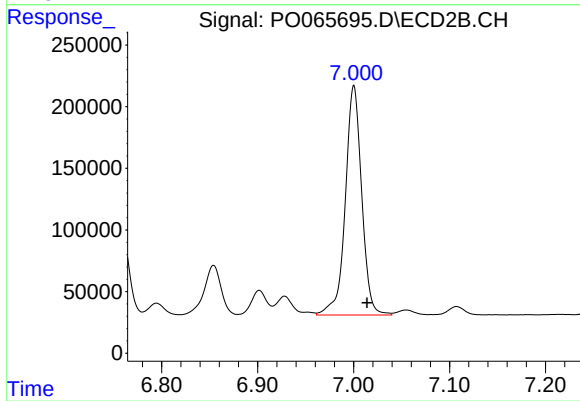
#34 AR-1260-4

R.T.: 6.757 min  
Delta R.T.: -0.014 min  
Response: 885288  
Conc: 441.27 ng/ml



#35 AR-1260-5

R.T.: 8.036 min  
Delta R.T.: -0.008 min  
Response: 1739561  
Conc: 518.72 ng/ml



#35 AR-1260-5

R.T.: 7.000 min  
Delta R.T.: -0.014 min  
Response: 2209753  
Conc: 446.37 ng/ml