

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0081318\  
 Data File : P0047986.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Aug 2018 8:12  
 Operator : SM/SJ  
 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: Aug 13 09:24:29 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 27 02:33:29 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...          | 4.392  | 3.636 | 11299604 | 12830303 | 55.967  | 52.216   |
| 2) SA Decachlor...          | 10.079 | 8.618 | 7343422  | 7287125  | 45.024  | 46.358m  |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.292  | 4.497 | 2743574  | 3134368  | 574.393 | 548.251  |
| 4) L1 AR-1016-2             | 5.644  | 4.911 | 3368718  | 2737519  | 572.226 | 521.380  |
| 5) L1 AR-1016-3             | 5.742  | 4.952 | 2775317  | 2179130  | 559.622 | 496.288  |
| 6) L1 AR-1016-4             | 6.035  | 4.993 | 2649633  | 2754291  | 569.647 | 531.157  |
| 7) L1 AR-1016-5             | 6.176  | 5.164 | 2799529  | 3144386  | 537.029 | 536.076m |
| 31) L7 AR-1260-1            | 7.157  | 6.193 | 4185978  | 5611977  | 446.405 | 507.869  |
| 32) L7 AR-1260-2            | 7.413  | 6.379 | 4799999  | 6907625  | 430.447 | 515.185  |
| 33) L7 AR-1260-3            | 7.696  | 6.707 | 5403381  | 6936131  | 419.971 | 477.109  |
| 34) L7 AR-1260-4            | 8.311  | 7.244 | 7355863  | 10306947 | 413.534 | 468.419  |
| 35) L7 AR-1260-5            | 8.632  | 7.589 | 4958139  | 6964009  | 434.185 | 446.421m |
| -----                       |        |       |          |          |         |          |

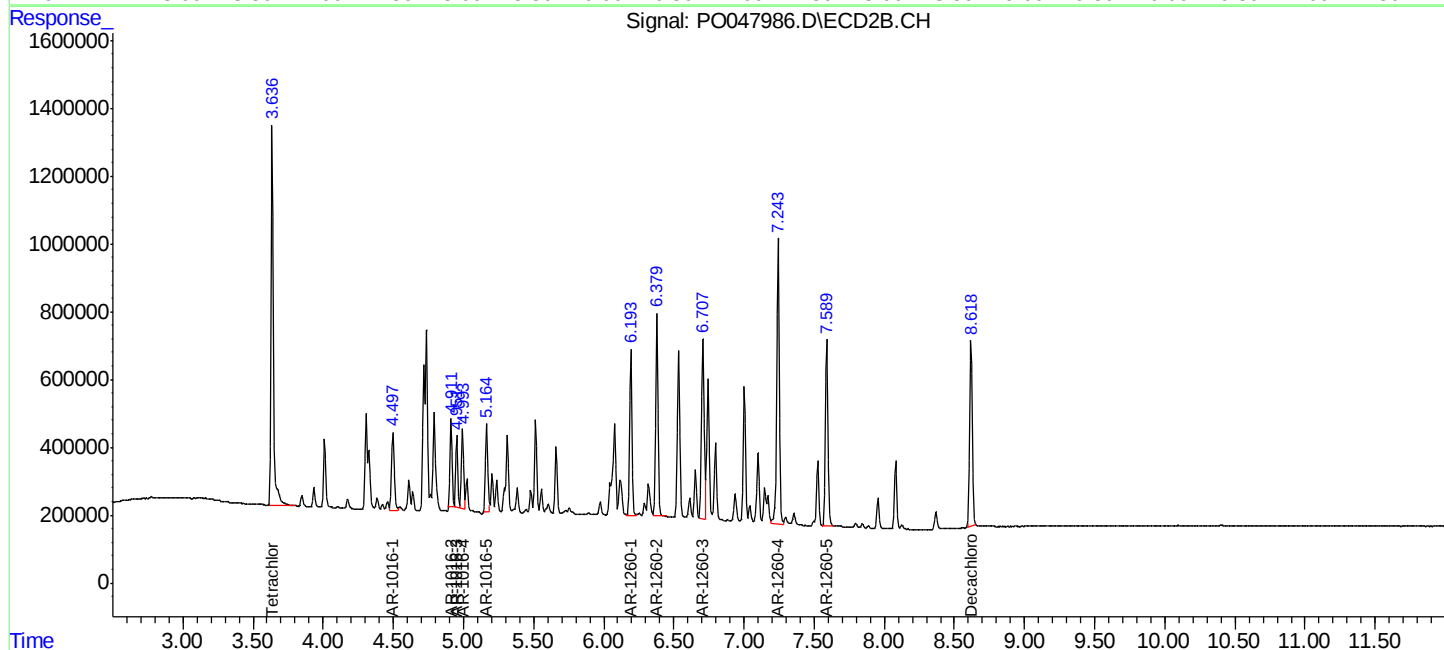
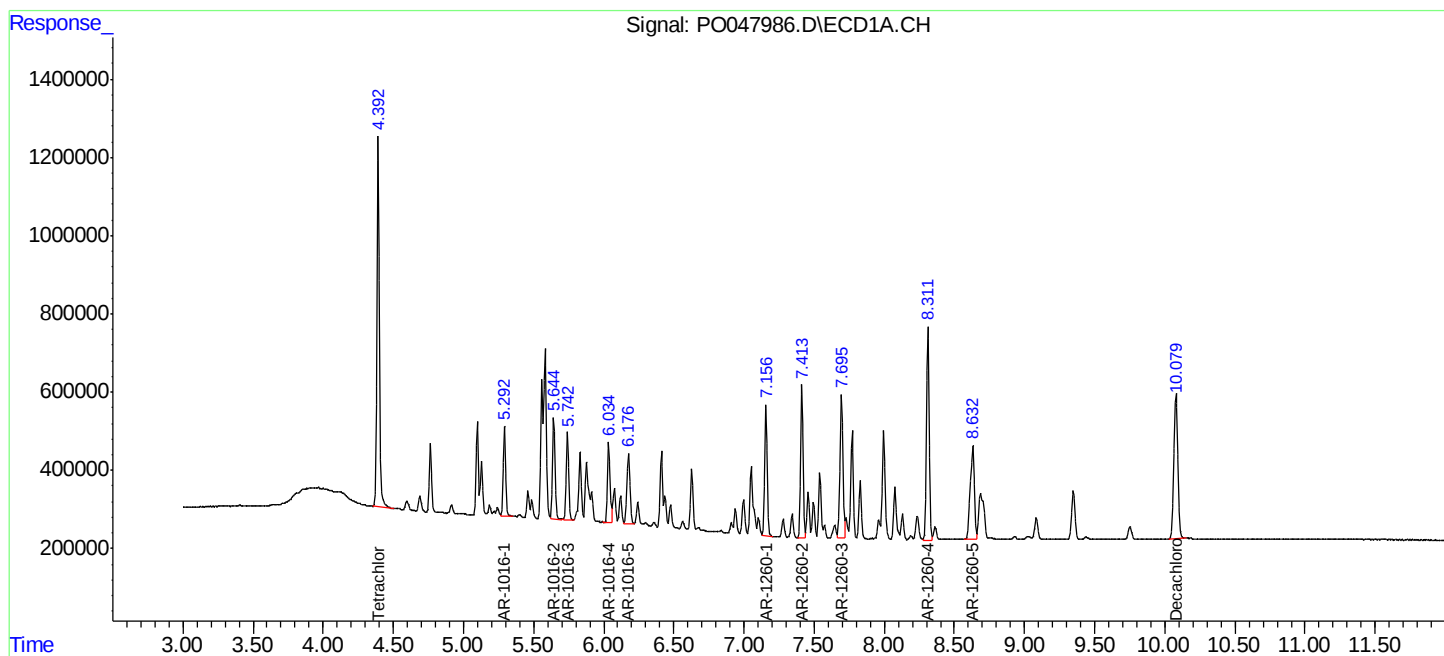
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

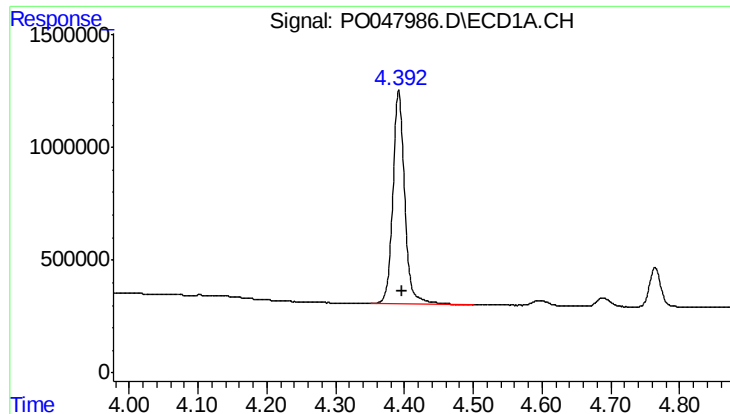
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0081318\  
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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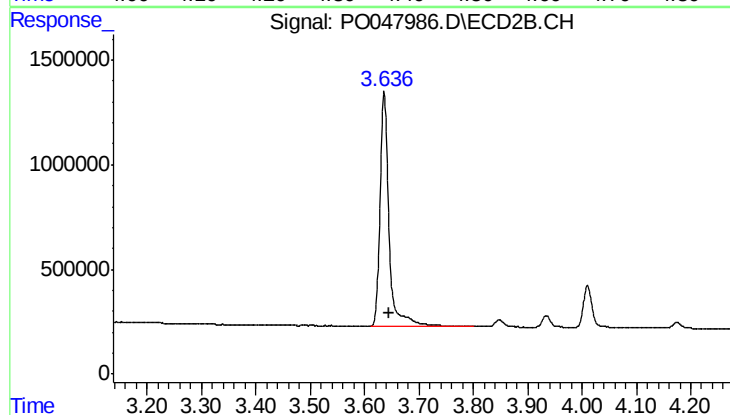




#1 Tetrachloro-m-xylene

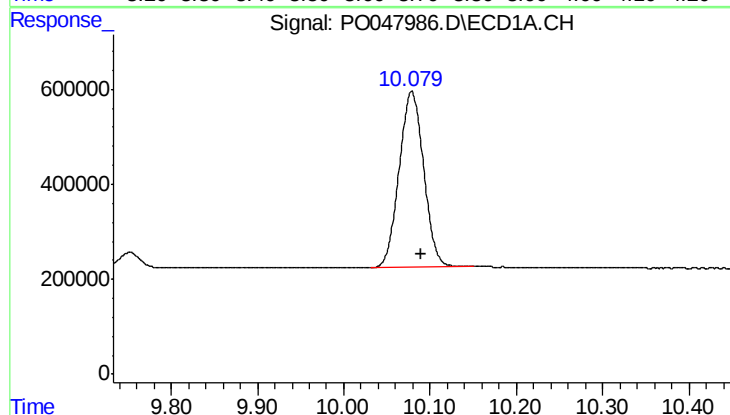
R.T.: 4.392 min  
Delta R.T.: -0.005 min  
Response: 11299604  
Conc: 55.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



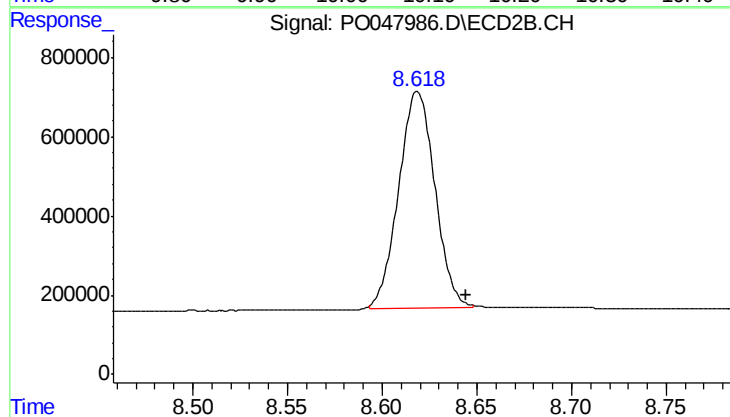
#1 Tetrachloro-m-xylene

R.T.: 3.636 min  
Delta R.T.: -0.009 min  
Response: 12830303  
Conc: 52.22 ng/ml



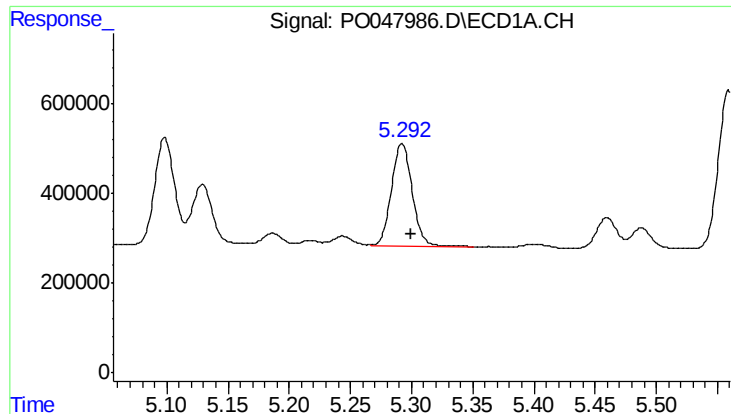
#2 Decachlorobiphenyl

R.T.: 10.079 min  
Delta R.T.: -0.011 min  
Response: 7343422  
Conc: 45.02 ng/ml



#2 Decachlorobiphenyl

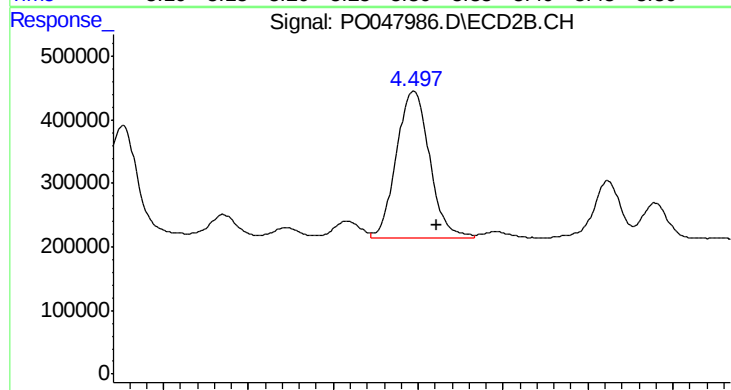
R.T.: 8.618 min  
Delta R.T.: -0.026 min  
Response: 7287125  
Conc: 46.36 ng/ml m



#3 AR-1016-1

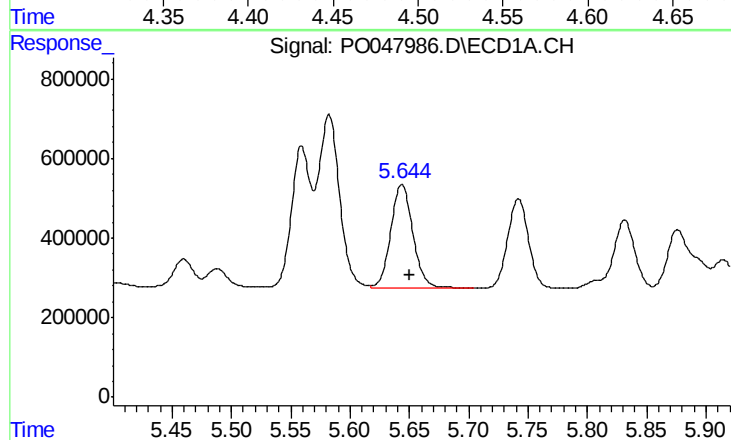
R.T.: 5.292 min  
Delta R.T.: -0.007 min  
Response: 2743574  
Conc: 574.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



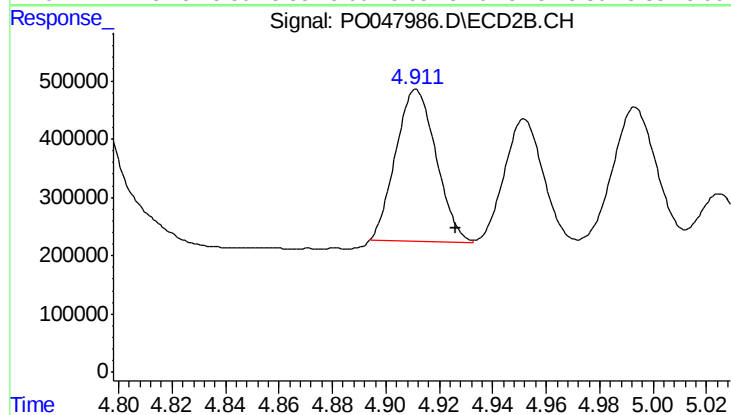
#3 AR-1016-1

R.T.: 4.497 min  
Delta R.T.: -0.014 min  
Response: 3134368  
Conc: 548.25 ng/ml



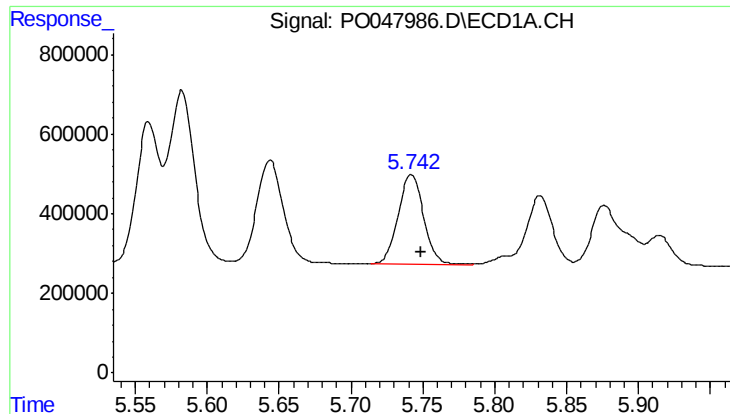
#4 AR-1016-2

R.T.: 5.644 min  
Delta R.T.: -0.007 min  
Response: 3368718  
Conc: 572.23 ng/ml



#4 AR-1016-2

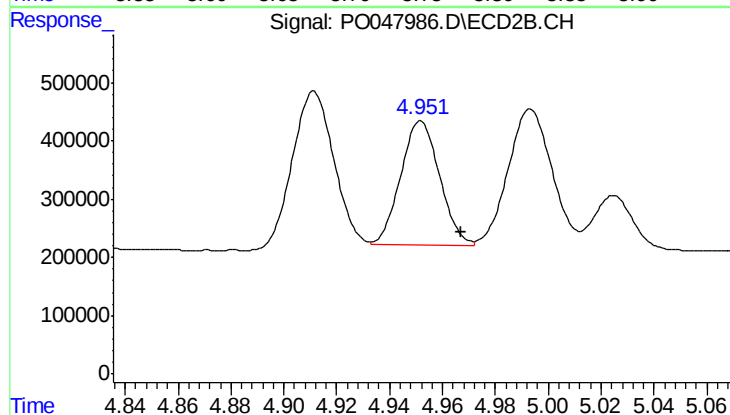
R.T.: 4.911 min  
Delta R.T.: -0.015 min  
Response: 2737519  
Conc: 521.38 ng/ml



#5 AR-1016-3

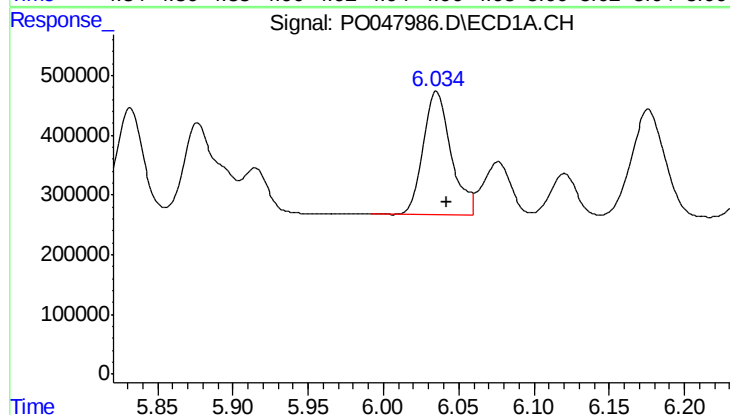
R.T.: 5.742 min  
Delta R.T.: -0.007 min  
Response: 2775317  
Conc: 559.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



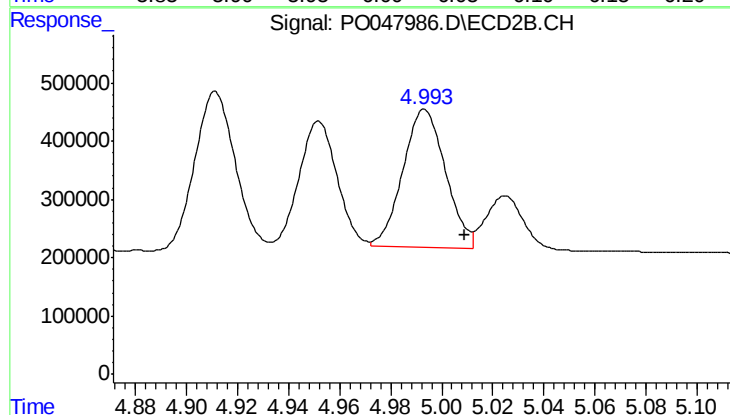
#5 AR-1016-3

R.T.: 4.952 min  
Delta R.T.: -0.015 min  
Response: 2179130  
Conc: 496.29 ng/ml



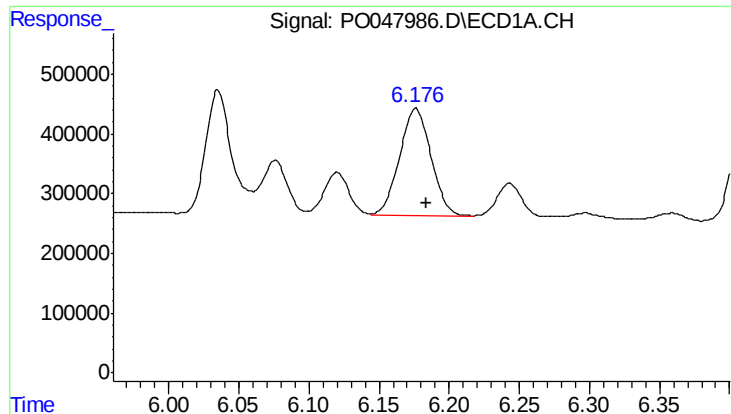
#6 AR-1016-4

R.T.: 6.035 min  
Delta R.T.: -0.007 min  
Response: 2649633  
Conc: 569.65 ng/ml



#6 AR-1016-4

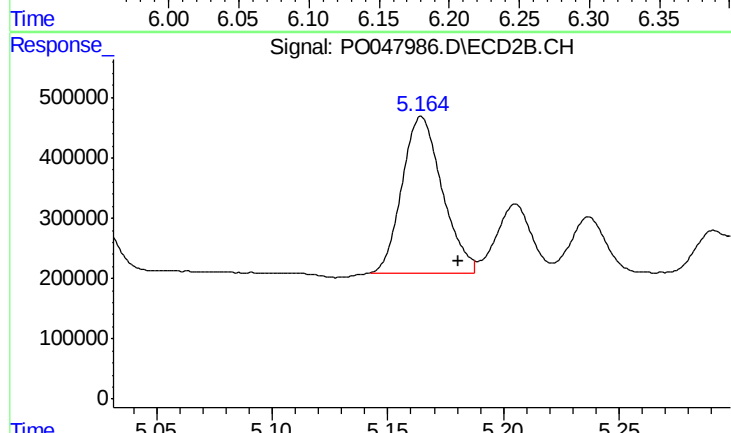
R.T.: 4.993 min  
Delta R.T.: -0.016 min  
Response: 2754291  
Conc: 531.16 ng/ml



#7 AR-1016-5

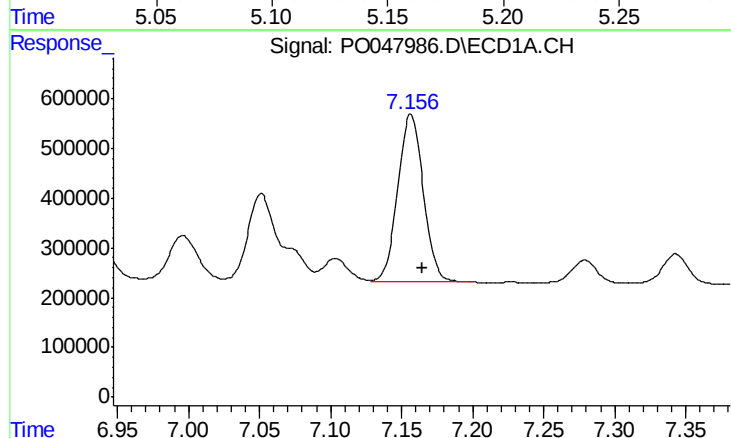
R.T.: 6.176 min  
Delta R.T.: -0.007 min  
Response: 2799529  
Conc: 537.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



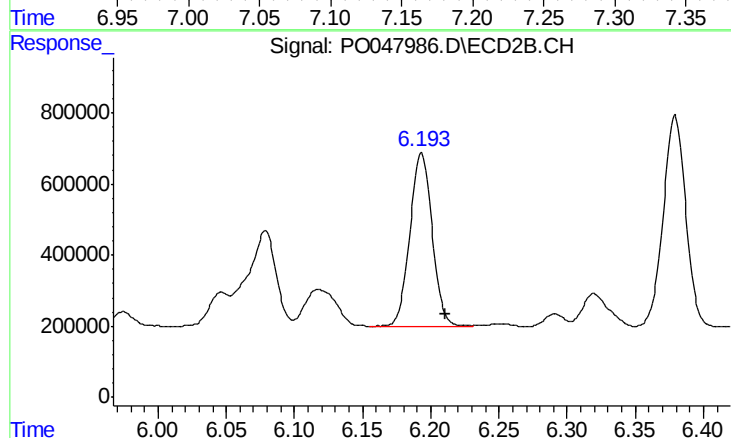
#7 AR-1016-5

R.T.: 5.164 min  
Delta R.T.: -0.016 min  
Response: 3144386  
Conc: 536.08 ng/ml m



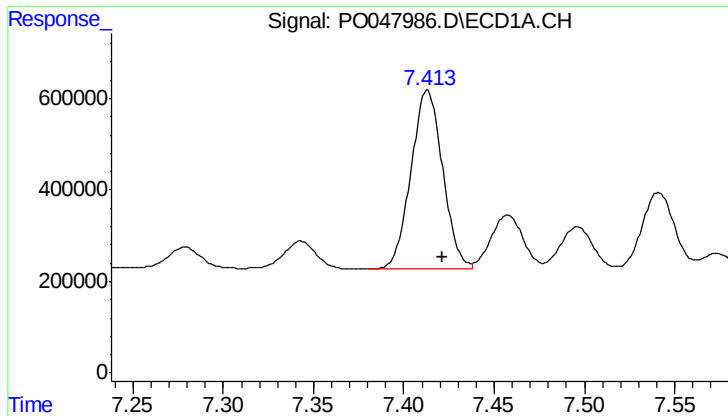
#31 AR-1260-1

R.T.: 7.157 min  
Delta R.T.: -0.008 min  
Response: 4185978  
Conc: 446.41 ng/ml



#31 AR-1260-1

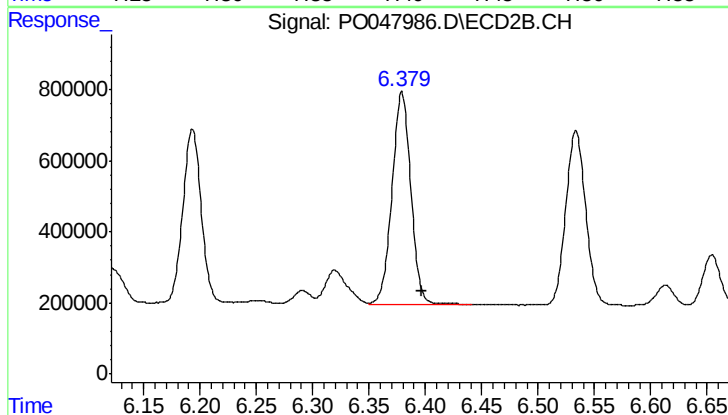
R.T.: 6.193 min  
Delta R.T.: -0.018 min  
Response: 5611977  
Conc: 507.87 ng/ml



#32 AR-1260-2

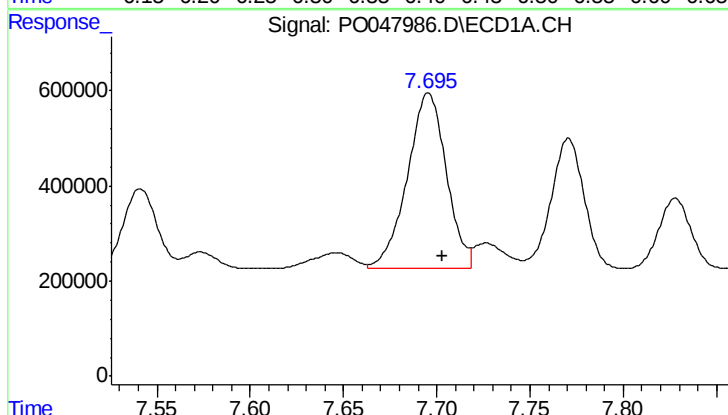
R.T.: 7.413 min  
Delta R.T.: -0.008 min  
Response: 4799999  
Conc: 430.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



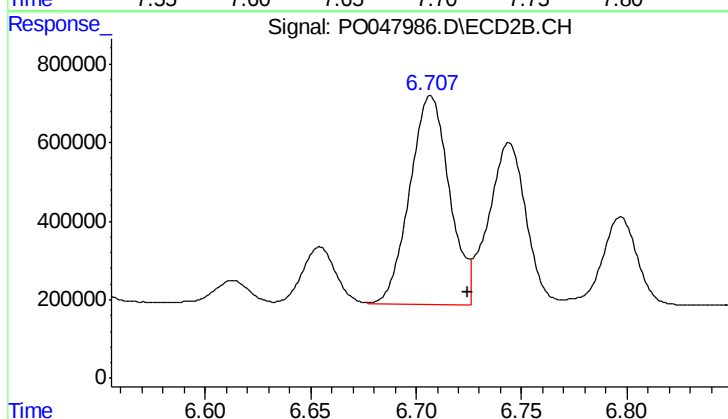
#32 AR-1260-2

R.T.: 6.379 min  
Delta R.T.: -0.018 min  
Response: 6907625  
Conc: 515.19 ng/ml



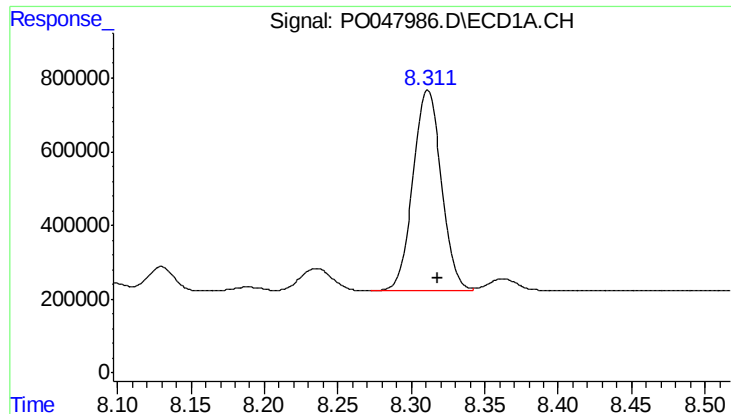
#33 AR-1260-3

R.T.: 7.696 min  
Delta R.T.: -0.008 min  
Response: 5403381  
Conc: 419.97 ng/ml



#33 AR-1260-3

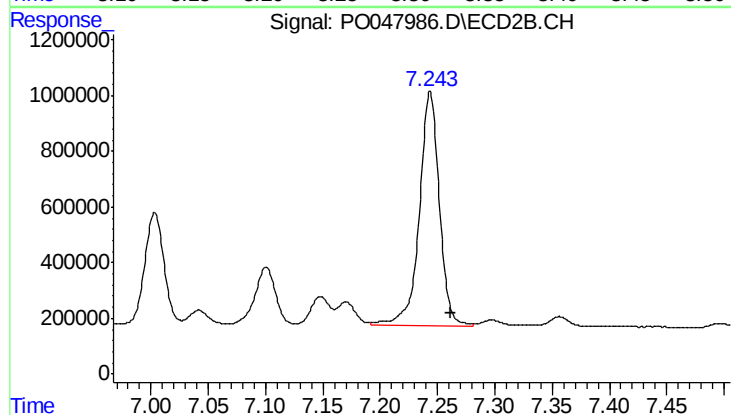
R.T.: 6.707 min  
Delta R.T.: -0.018 min  
Response: 6936131  
Conc: 477.11 ng/ml



#34 AR-1260-4

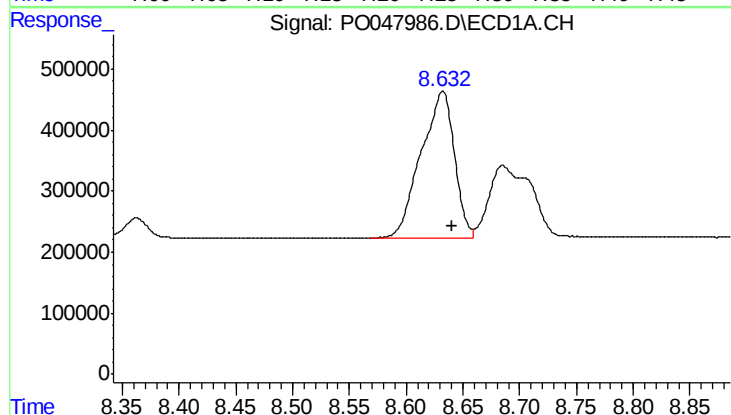
R.T.: 8.311 min  
Delta R.T.: -0.007 min  
Response: 7355863  
Conc: 413.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



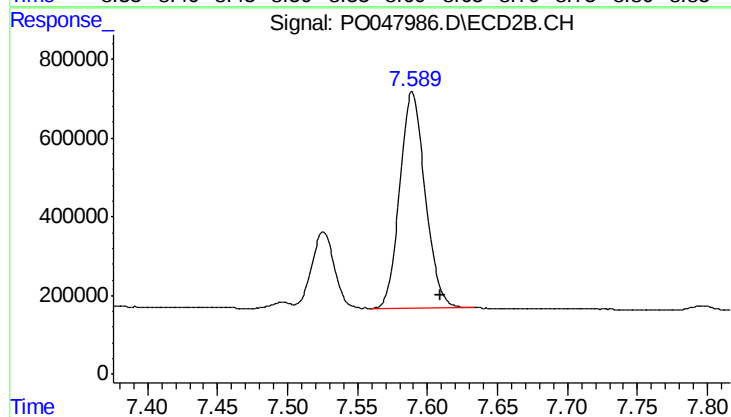
#34 AR-1260-4

R.T.: 7.244 min  
Delta R.T.: -0.018 min  
Response: 10306947  
Conc: 468.42 ng/ml



#35 AR-1260-5

R.T.: 8.632 min  
Delta R.T.: -0.008 min  
Response: 4958139  
Conc: 434.18 ng/ml



#35 AR-1260-5

R.T.: 7.589 min  
Delta R.T.: -0.020 min  
Response: 6964009  
Conc: 446.42 ng/ml m