

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040620\  
 Data File : P0067700.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Apr 2020 16:19  
 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: Apr 06 17:17:15 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 03 16:04:09 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...          | 4.933  | 3.943 | 1351536 | 1928441 | 56.754  | 57.536  |
| 2) SA Decachlor...          | 10.913 | 9.227 | 1593638 | 1711407 | 46.811  | 41.393  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.253  | 5.199 | 558463  | 795083  | 541.549 | 542.378 |
| 4) L1 AR-1016-2             | 6.277  | 5.218 | 767891  | 1078576 | 544.241 | 550.581 |
| 5) L1 AR-1016-3             | 6.343  | 5.409 | 470754  | 593119  | 535.566 | 567.107 |
| 6) L1 AR-1016-4             | 6.450  | 5.462 | 383301  | 488495  | 543.555 | 547.591 |
| 7) L1 AR-1016-5             | 6.765  | 5.689 | 380164  | 598709  | 528.711 | 529.075 |
| 31) L7 AR-1260-1            | 7.937  | 6.785 | 681334  | 1019052 | 504.157 | 486.089 |
| 32) L7 AR-1260-2            | 8.202  | 6.982 | 832801  | 1253595 | 493.314 | 488.209 |
| 33) L7 AR-1260-3            | 8.565  | 7.136 | 630399  | 1134938 | 483.626 | 471.971 |
| 34) L7 AR-1260-4            | 8.795  | 7.618 | 839312  | 972859  | 546.143 | 462.891 |
| 35) L7 AR-1260-5            | 9.118  | 7.865 | 1485564 | 2277298 | 470.918 | 449.835 |
| -----                       |        |       |         |         |         |         |

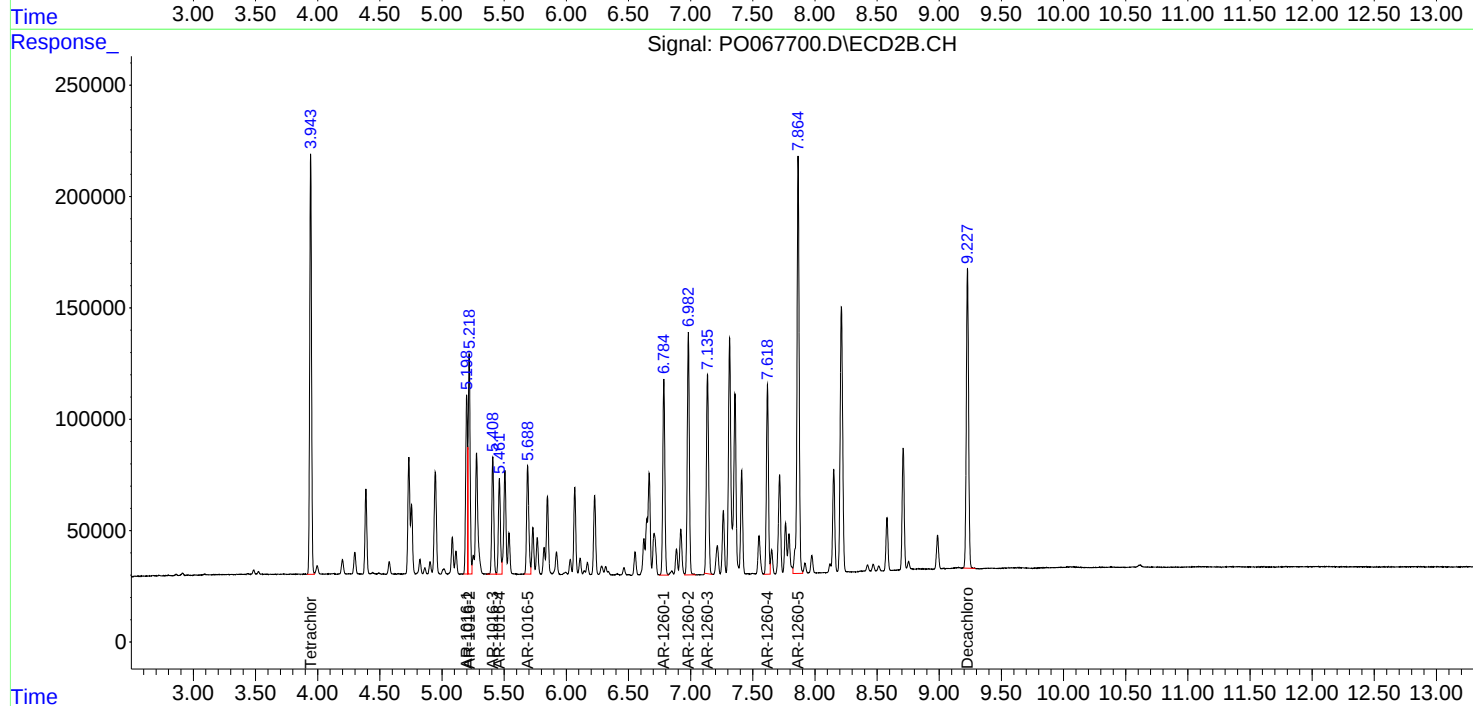
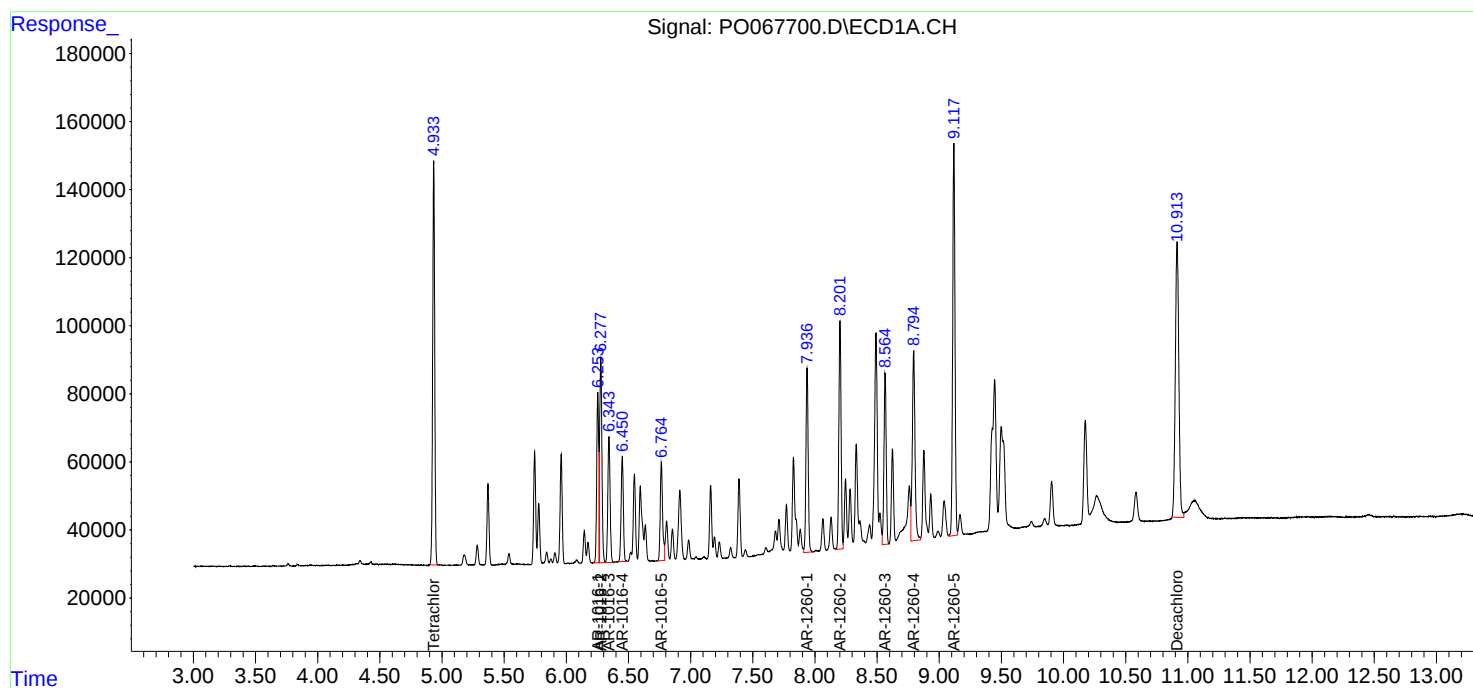
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

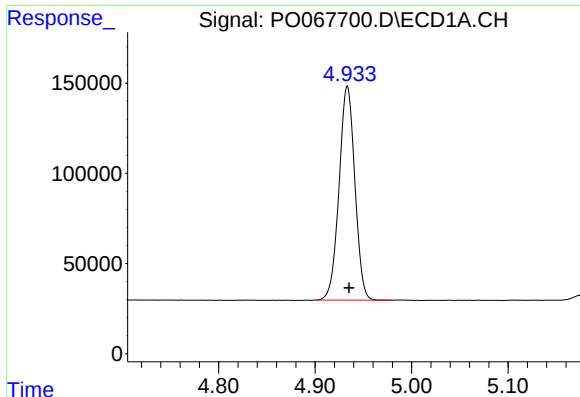
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040620\  
Data File : PO067700.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Apr 2020 16:19  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 17:17:15 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 03 16:04:09 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

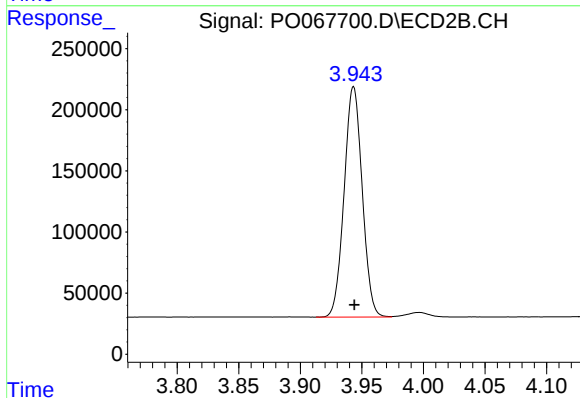




#1 Tetrachloro-m-xylene

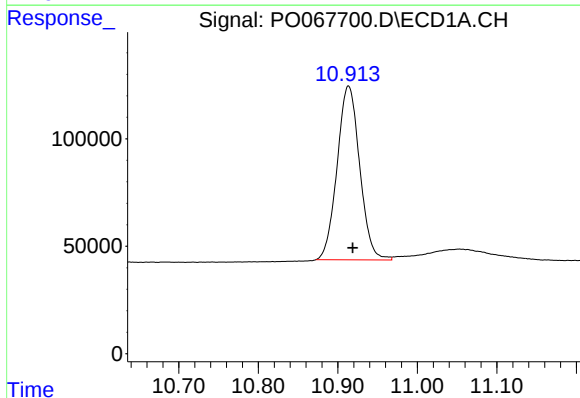
R.T.: 4.933 min  
Delta R.T.: -0.002 min  
Response: 1351536  
Conc: 56.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



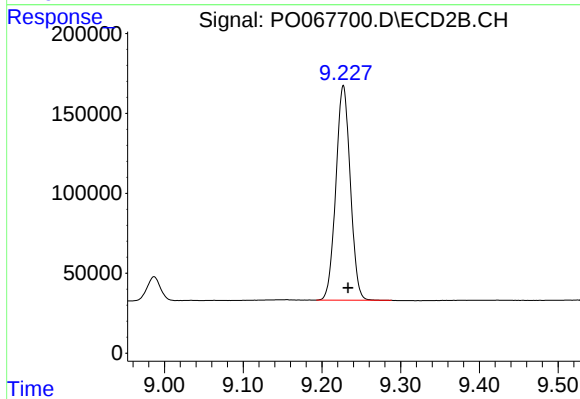
#1 Tetrachloro-m-xylene

R.T.: 3.943 min  
Delta R.T.: 0.000 min  
Response: 1928441  
Conc: 57.54 ng/ml



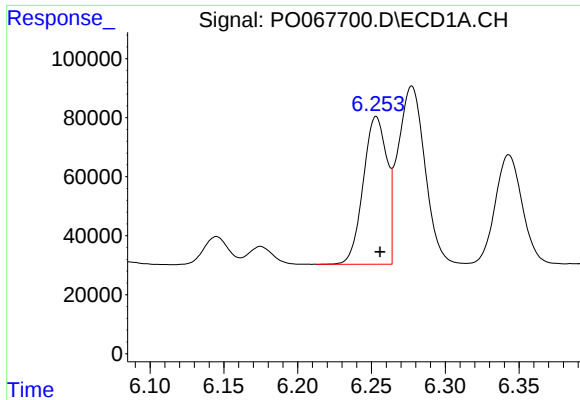
#2 Decachlorobiphenyl

R.T.: 10.913 min  
Delta R.T.: -0.005 min  
Response: 1593638  
Conc: 46.81 ng/ml



#2 Decachlorobiphenyl

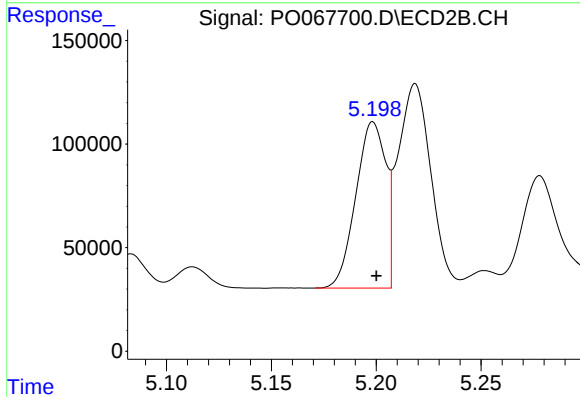
R.T.: 9.227 min  
Delta R.T.: -0.006 min  
Response: 1711407  
Conc: 41.39 ng/ml



#3 AR-1016-1

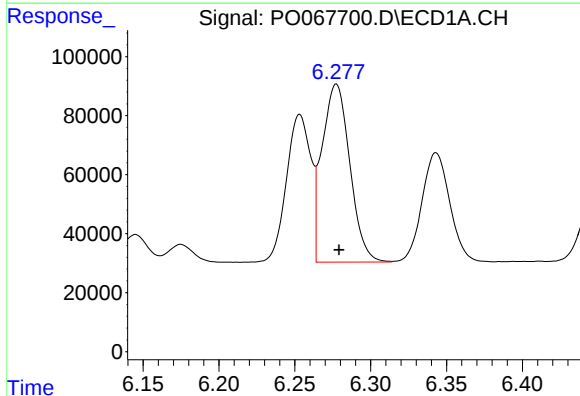
R.T.: 6.253 min  
Delta R.T.: -0.003 min  
Response: 558463  
Conc: 541.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



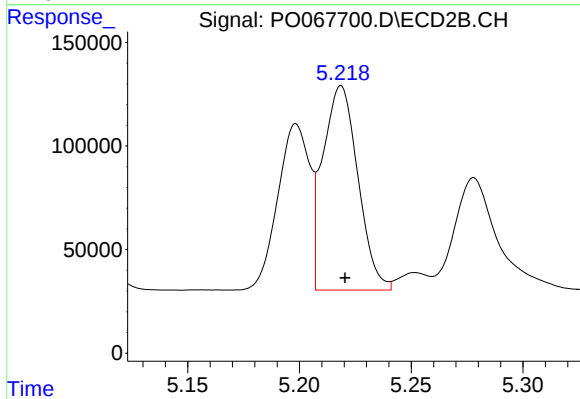
#3 AR-1016-1

R.T.: 5.199 min  
Delta R.T.: -0.001 min  
Response: 795083  
Conc: 542.38 ng/ml



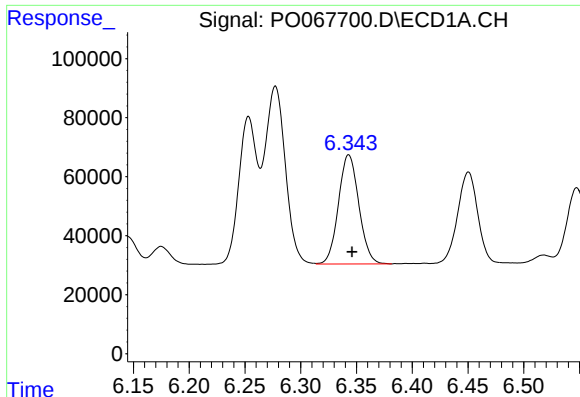
#4 AR-1016-2

R.T.: 6.277 min  
Delta R.T.: -0.002 min  
Response: 767891  
Conc: 544.24 ng/ml



#4 AR-1016-2

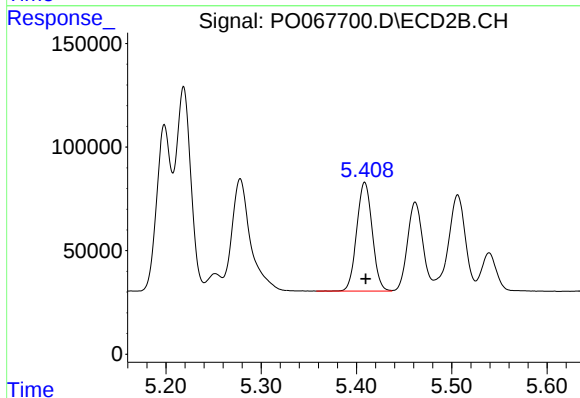
R.T.: 5.218 min  
Delta R.T.: -0.002 min  
Response: 1078576  
Conc: 550.58 ng/ml



#5 AR-1016-3

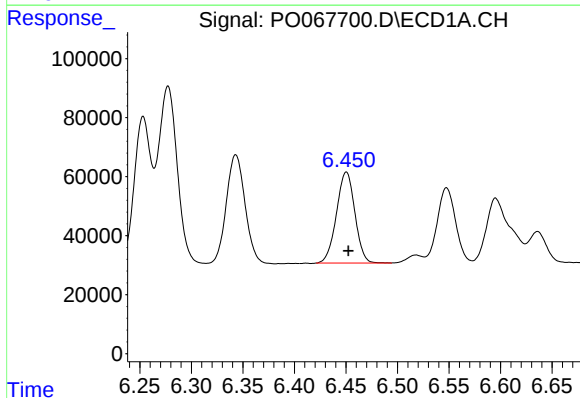
R.T.: 6.343 min  
Delta R.T.: -0.003 min  
Response: 470754  
Conc: 535.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



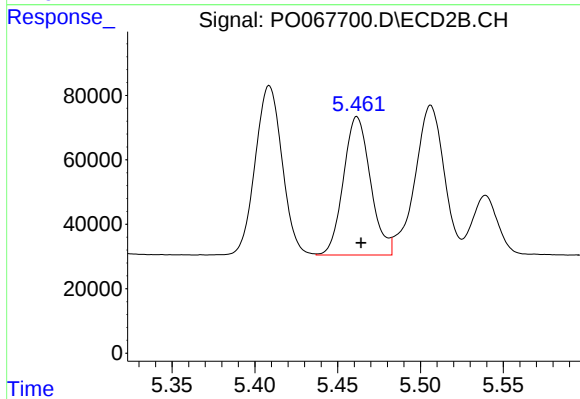
#5 AR-1016-3

R.T.: 5.409 min  
Delta R.T.: -0.001 min  
Response: 593119  
Conc: 567.11 ng/ml



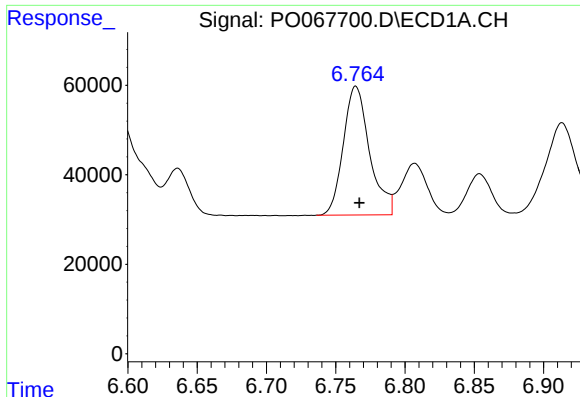
#6 AR-1016-4

R.T.: 6.450 min  
Delta R.T.: -0.002 min  
Response: 383301  
Conc: 543.56 ng/ml



#6 AR-1016-4

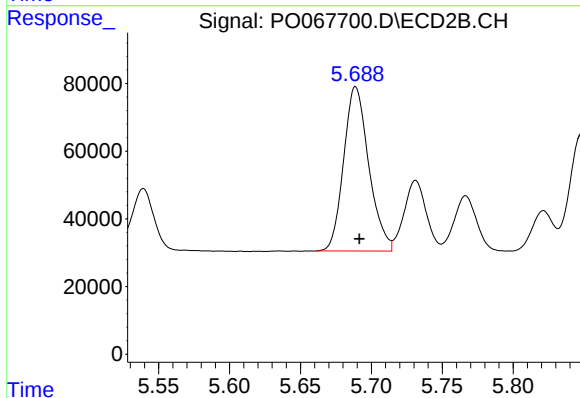
R.T.: 5.462 min  
Delta R.T.: -0.002 min  
Response: 488495  
Conc: 547.59 ng/ml



#7 AR-1016-5

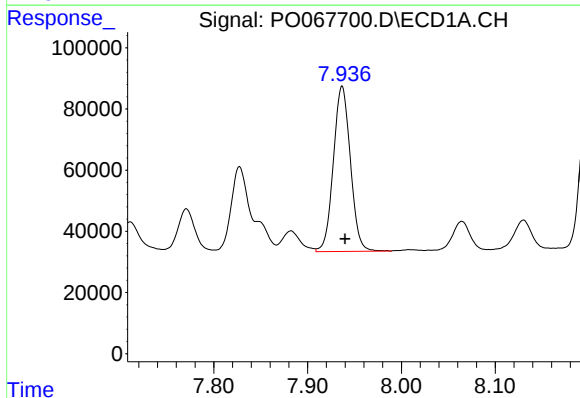
R.T.: 6.765 min  
Delta R.T.: -0.003 min  
Response: 380164  
Conc: 528.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



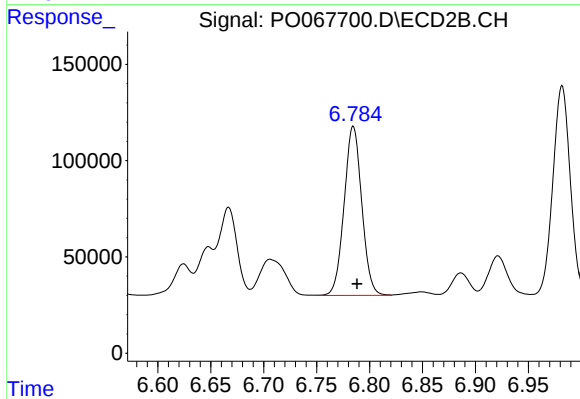
#7 AR-1016-5

R.T.: 5.689 min  
Delta R.T.: -0.003 min  
Response: 598709  
Conc: 529.07 ng/ml



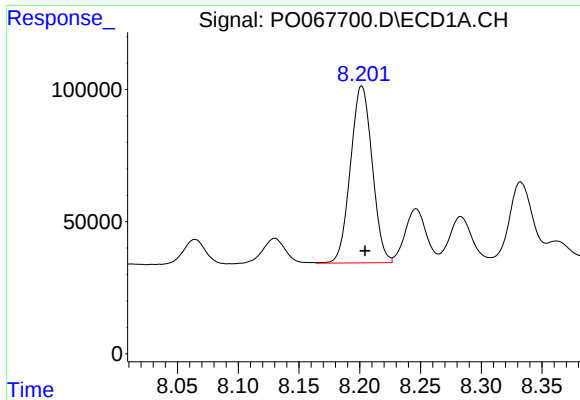
#31 AR-1260-1

R.T.: 7.937 min  
Delta R.T.: -0.003 min  
Response: 681334  
Conc: 504.16 ng/ml



#31 AR-1260-1

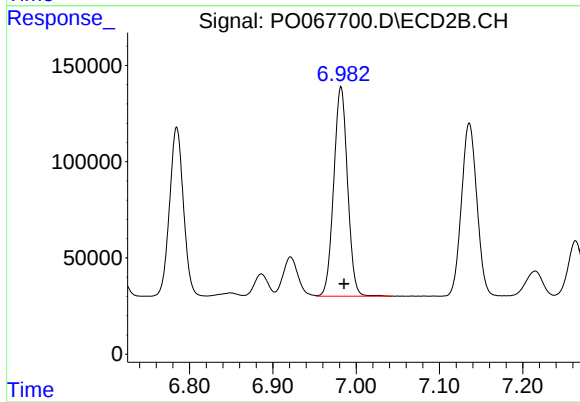
R.T.: 6.785 min  
Delta R.T.: -0.003 min  
Response: 1019052  
Conc: 486.09 ng/ml



#32 AR-1260-2

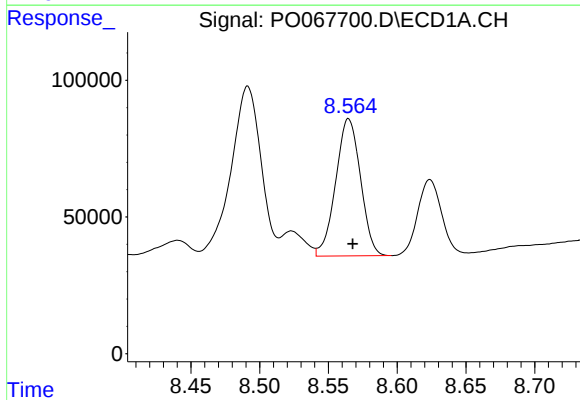
R.T.: 8.202 min  
Delta R.T.: -0.003 min  
Response: 832801  
Conc: 493.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



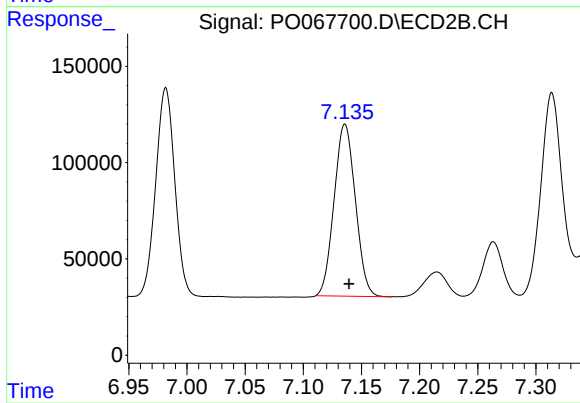
#32 AR-1260-2

R.T.: 6.982 min  
Delta R.T.: -0.004 min  
Response: 1253595  
Conc: 488.21 ng/ml



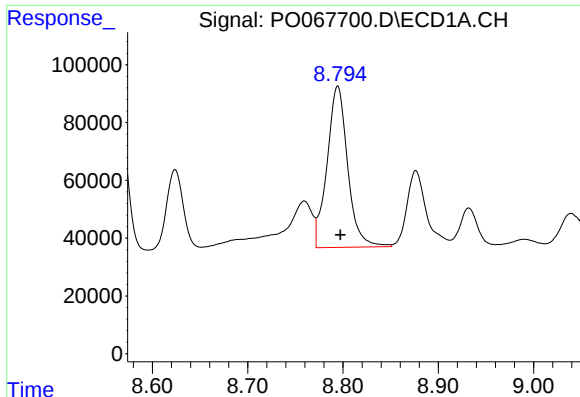
#33 AR-1260-3

R.T.: 8.565 min  
Delta R.T.: -0.003 min  
Response: 630399  
Conc: 483.63 ng/ml



#33 AR-1260-3

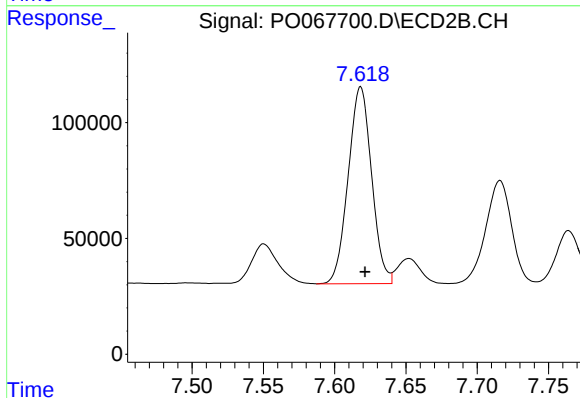
R.T.: 7.136 min  
Delta R.T.: -0.003 min  
Response: 1134938  
Conc: 471.97 ng/ml



#34 AR-1260-4

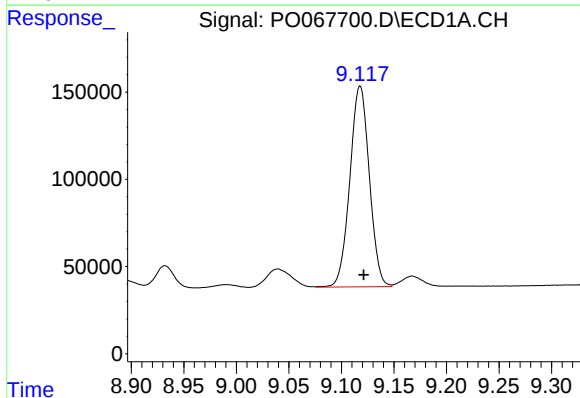
R.T.: 8.795 min  
Delta R.T.: -0.003 min  
Response: 839312  
Conc: 546.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



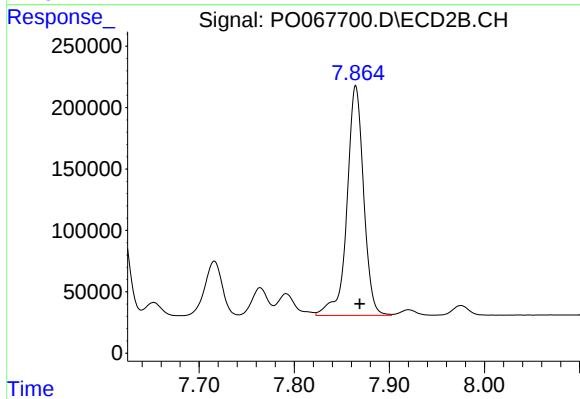
#34 AR-1260-4

R.T.: 7.618 min  
Delta R.T.: -0.003 min  
Response: 972859  
Conc: 462.89 ng/ml



#35 AR-1260-5

R.T.: 9.118 min  
Delta R.T.: -0.004 min  
Response: 1485564  
Conc: 470.92 ng/ml



#35 AR-1260-5

R.T.: 7.865 min  
Delta R.T.: -0.004 min  
Response: 2277298  
Conc: 449.83 ng/ml