

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072320\  
 Data File : P0069895.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jul 2020 19:49  
 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: Jul 23 02:24:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 23 02:12:36 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...          | 4.380  | 3.556 | 1724989 | 1820503 | 50.251  | 50.507  |
| 2) SA Decachlor...          | 10.029 | 8.759 | 2857726 | 2650797 | 53.484  | 51.975  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.687  | 4.788 | 803282  | 805974  | 514.403 | 508.541 |
| 4) L1 AR-1016-2             | 5.709  | 4.807 | 1170245 | 1123960 | 531.424 | 508.361 |
| 5) L1 AR-1016-3             | 5.772  | 4.992 | 693853  | 606975  | 521.500 | 511.469 |
| 6) L1 AR-1016-4             | 5.878  | 5.049 | 590289  | 525390  | 510.885 | 522.325 |
| 7) L1 AR-1016-5             | 6.188  | 5.271 | 591609  | 640096  | 526.365 | 521.220 |
| 31) L7 AR-1260-1            | 7.350  | 6.355 | 1224526 | 1222961 | 568.453 | 506.708 |
| 32) L7 AR-1260-2            | 7.617  | 6.555 | 1735669 | 1555591 | 577.010 | 515.992 |
| 33) L7 AR-1260-3            | 7.976  | 6.703 | 1455627 | 1397474 | 558.018 | 507.358 |
| 34) L7 AR-1260-4            | 8.203  | 7.181 | 1395468 | 1233274 | 557.097 | 516.636 |
| 35) L7 AR-1260-5            | 8.518  | 7.432 | 3330313 | 3103997 | 569.446 | 523.333 |
| -----                       |        |       |         |         |         |         |

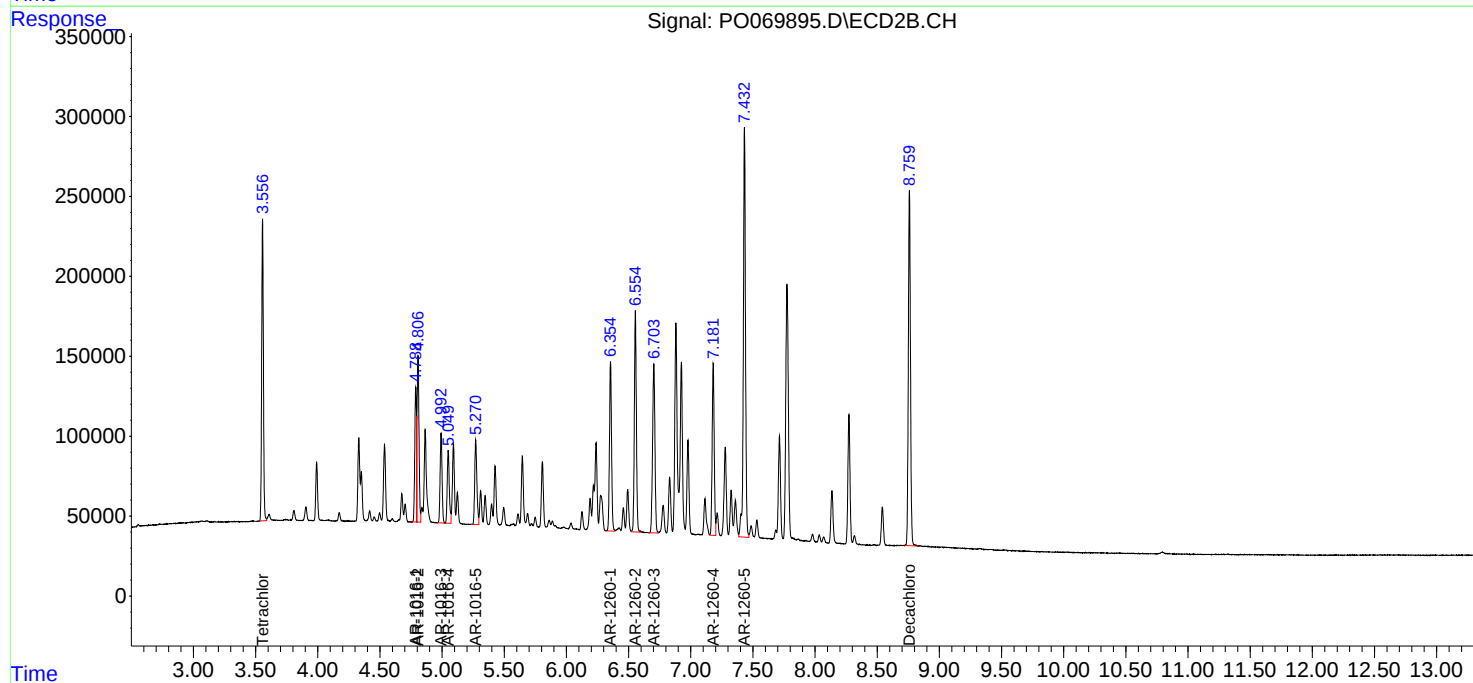
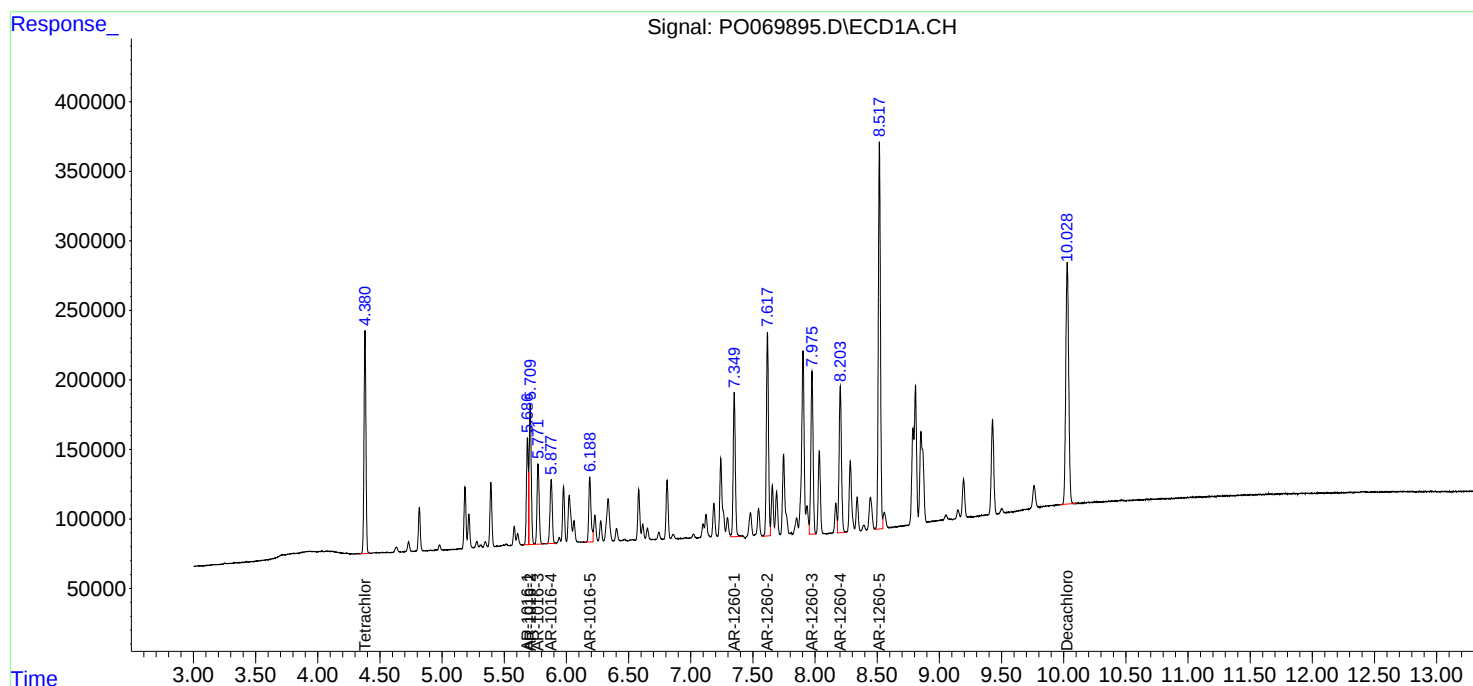
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

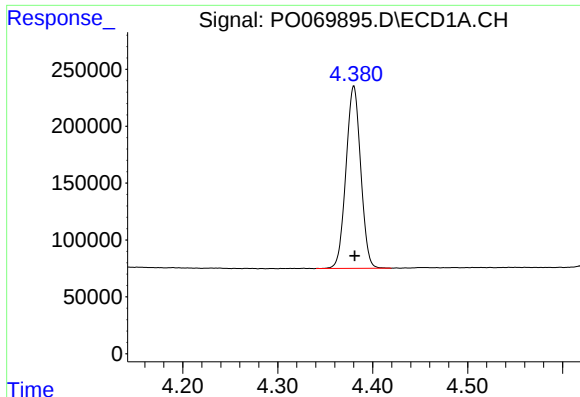
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072320\  
Data File : PO069895.D  
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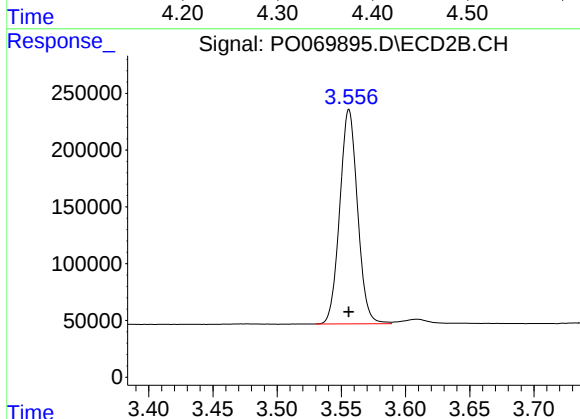




#1 Tetrachloro-m-xylene

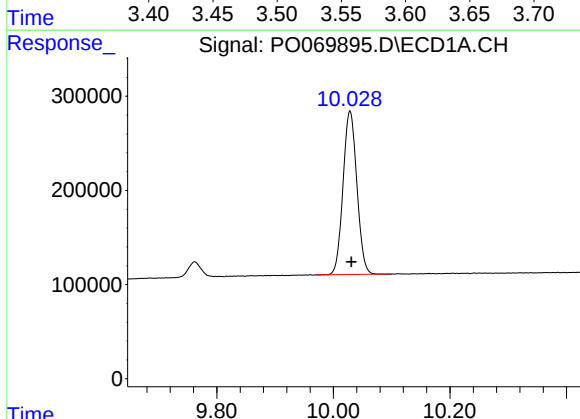
R.T.: 4.380 min  
Delta R.T.: 0.000 min  
Response: 1724989  
Conc: 50.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



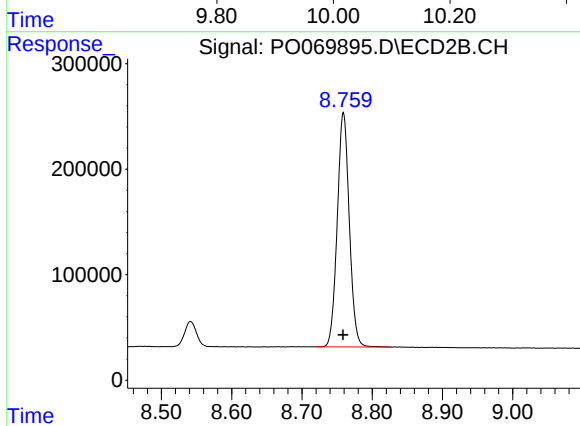
#1 Tetrachloro-m-xylene

R.T.: 3.556 min  
Delta R.T.: 0.000 min  
Response: 1820503  
Conc: 50.51 ng/ml



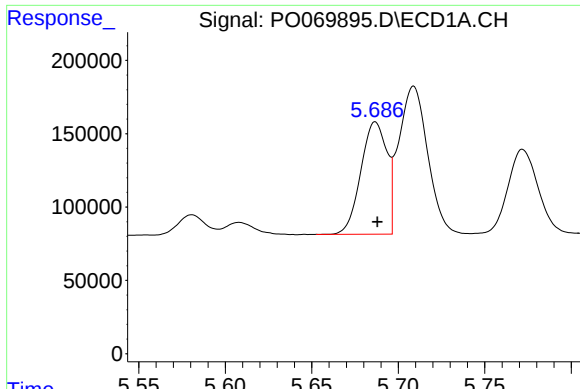
#2 Decachlorobiphenyl

R.T.: 10.029 min  
Delta R.T.: -0.002 min  
Response: 2857726  
Conc: 53.48 ng/ml



#2 Decachlorobiphenyl

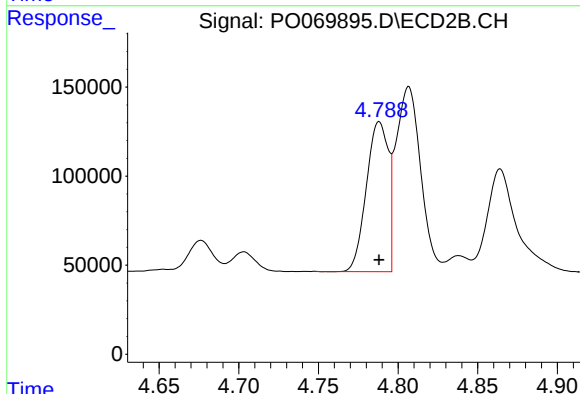
R.T.: 8.759 min  
Delta R.T.: 0.000 min  
Response: 2650797  
Conc: 51.97 ng/ml



#3 AR-1016-1

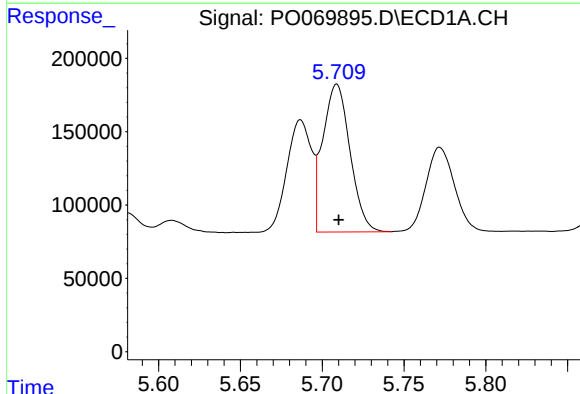
R.T.: 5.687 min  
Delta R.T.: -0.001 min  
Response: 803282  
Conc: 514.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



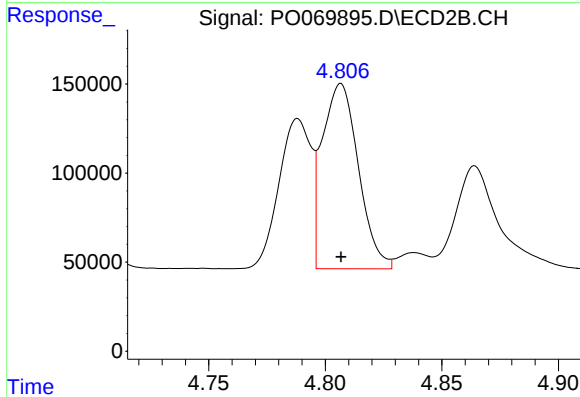
#3 AR-1016-1

R.T.: 4.788 min  
Delta R.T.: 0.000 min  
Response: 805974  
Conc: 508.54 ng/ml



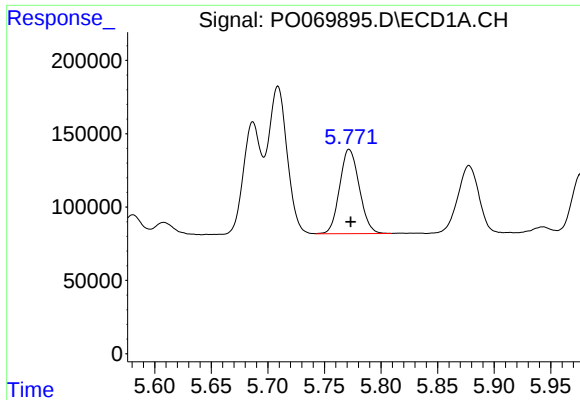
#4 AR-1016-2

R.T.: 5.709 min  
Delta R.T.: -0.001 min  
Response: 1170245  
Conc: 531.42 ng/ml



#4 AR-1016-2

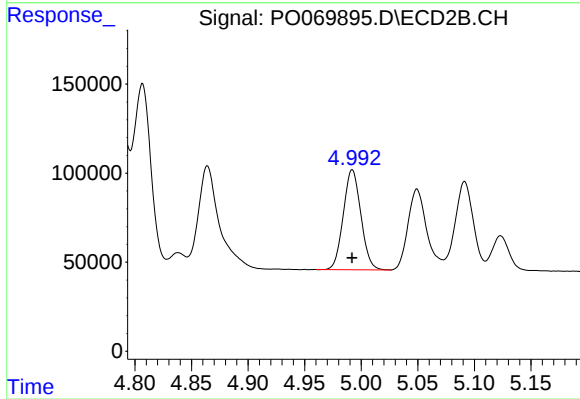
R.T.: 4.807 min  
Delta R.T.: 0.000 min  
Response: 1123960  
Conc: 508.36 ng/ml



#5 AR-1016-3

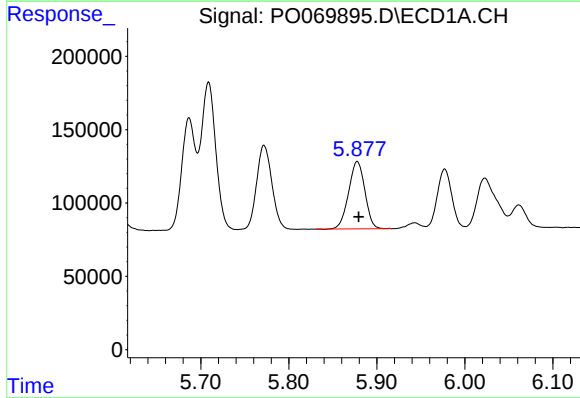
R.T.: 5.772 min  
Delta R.T.: -0.001 min  
Response: 693853  
Conc: 521.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



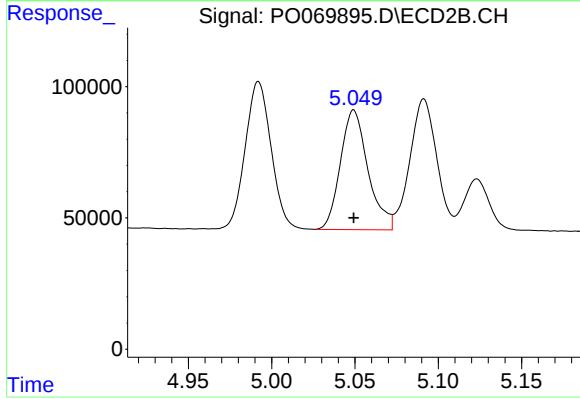
#5 AR-1016-3

R.T.: 4.992 min  
Delta R.T.: 0.000 min  
Response: 606975  
Conc: 511.47 ng/ml



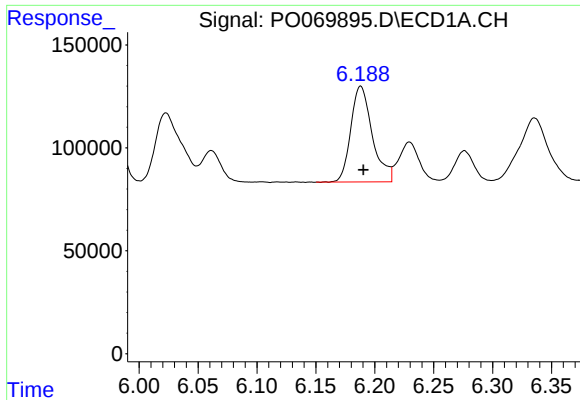
#6 AR-1016-4

R.T.: 5.878 min  
Delta R.T.: -0.002 min  
Response: 590289  
Conc: 510.89 ng/ml



#6 AR-1016-4

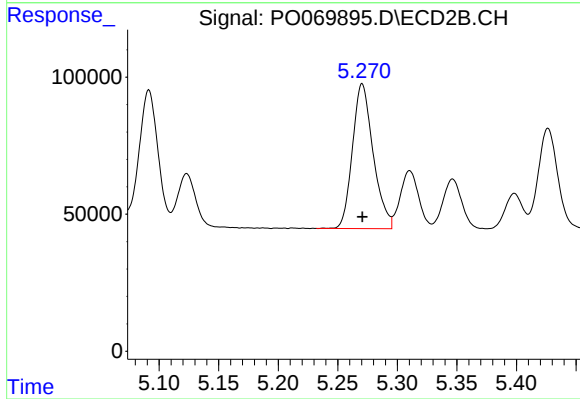
R.T.: 5.049 min  
Delta R.T.: 0.000 min  
Response: 525390  
Conc: 522.32 ng/ml



#7 AR-1016-5

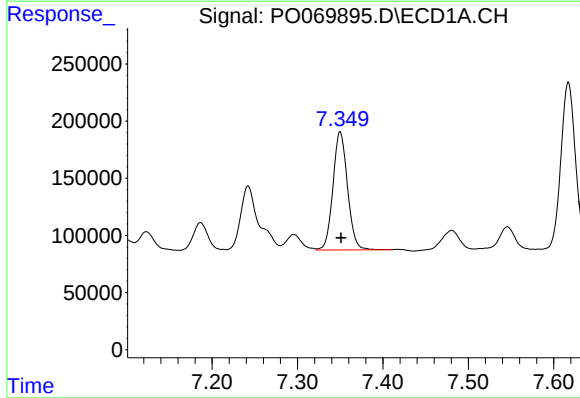
R.T.: 6.188 min  
Delta R.T.: -0.002 min  
Response: 591609  
Conc: 526.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



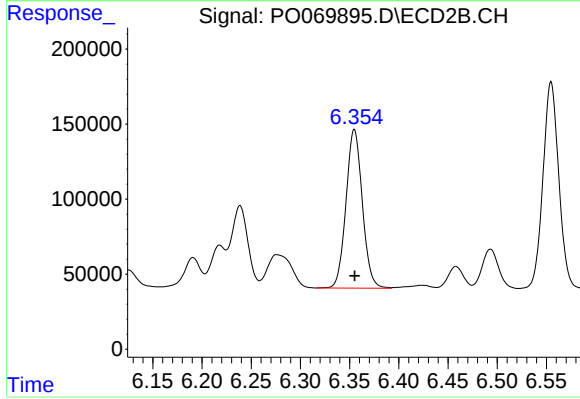
#7 AR-1016-5

R.T.: 5.271 min  
Delta R.T.: 0.000 min  
Response: 640096  
Conc: 521.22 ng/ml



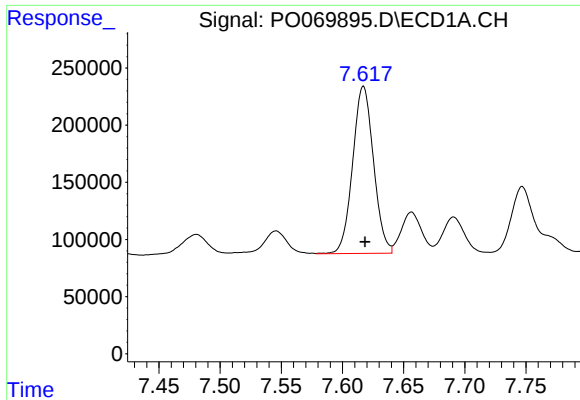
#31 AR-1260-1

R.T.: 7.350 min  
Delta R.T.: -0.001 min  
Response: 1224526  
Conc: 568.45 ng/ml



#31 AR-1260-1

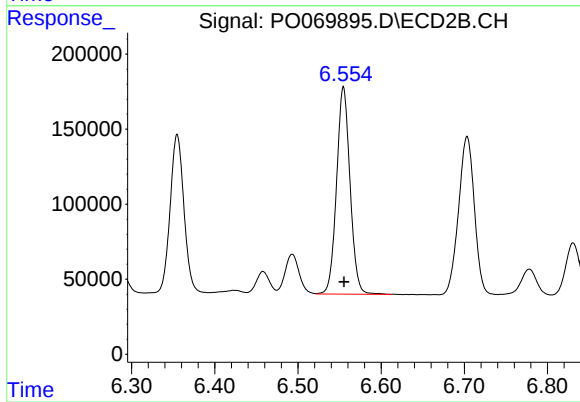
R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 1222961  
Conc: 506.71 ng/ml



#32 AR-1260-2

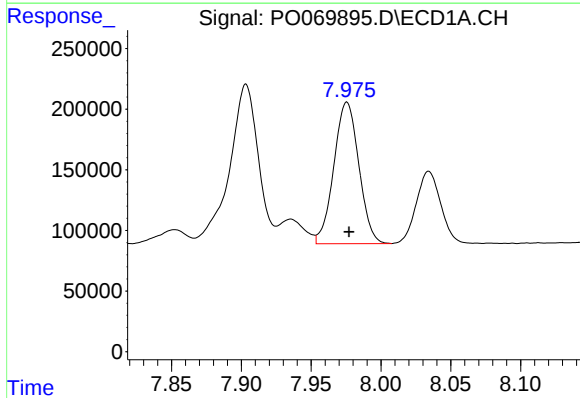
R.T.: 7.617 min  
Delta R.T.: -0.001 min  
Response: 1735669  
Conc: 577.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



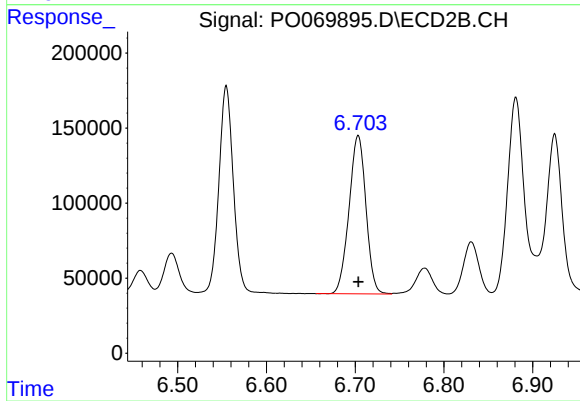
#32 AR-1260-2

R.T.: 6.555 min  
Delta R.T.: 0.000 min  
Response: 1555591  
Conc: 515.99 ng/ml



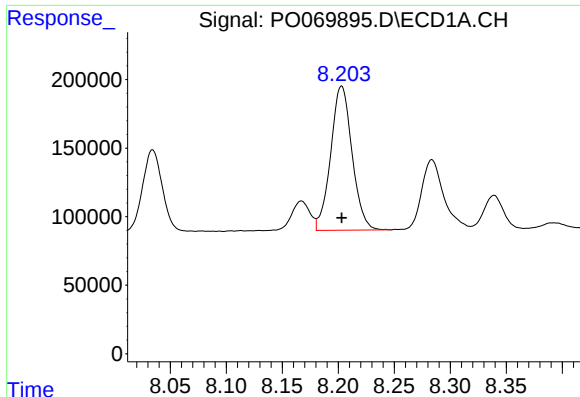
#33 AR-1260-3

R.T.: 7.976 min  
Delta R.T.: -0.001 min  
Response: 1455627  
Conc: 558.02 ng/ml



#33 AR-1260-3

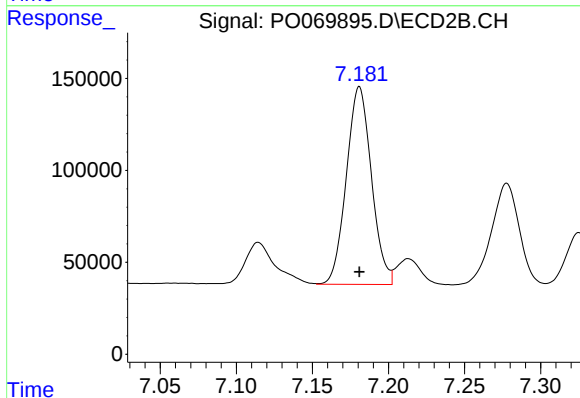
R.T.: 6.703 min  
Delta R.T.: 0.000 min  
Response: 1397474  
Conc: 507.36 ng/ml



#34 AR-1260-4

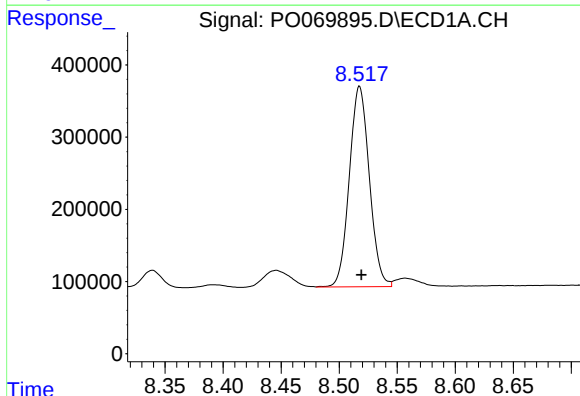
R.T.: 8.203 min  
Delta R.T.: 0.000 min  
Response: 1395468  
Conc: 557.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



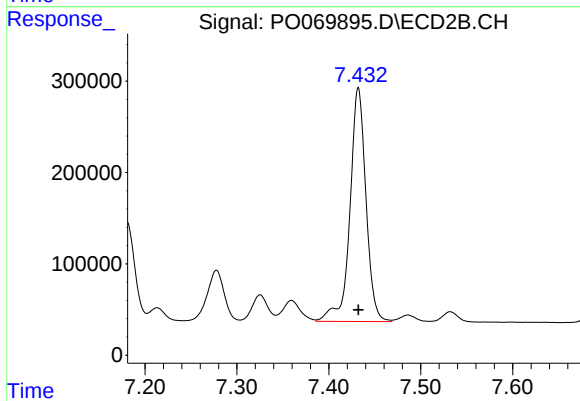
#34 AR-1260-4

R.T.: 7.181 min  
Delta R.T.: 0.000 min  
Response: 1233274  
Conc: 516.64 ng/ml



#35 AR-1260-5

R.T.: 8.518 min  
Delta R.T.: -0.001 min  
Response: 3330313  
Conc: 569.45 ng/ml



#35 AR-1260-5

R.T.: 7.432 min  
Delta R.T.: 0.000 min  
Response: 3103997  
Conc: 523.33 ng/ml