

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072120\  
 Data File : P0069832.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Jul 2020 10:25  
 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 21 13:41:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 16:12:41 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...          | 4.386  | 3.560 | 2087556 | 1970657 | 55.913  | 49.519  |
| 2) SA Decachlor...          | 10.040 | 8.764 | 3042457 | 2686208 | 50.567  | 47.331  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.693  | 4.792 | 995875  | 873206  | 555.907 | 519.264 |
| 4) L1 AR-1016-2             | 5.716  | 4.810 | 1421873 | 1222572 | 560.869 | 525.764 |
| 5) L1 AR-1016-3             | 5.779  | 4.996 | 850954  | 663718  | 554.833 | 521.026 |
| 6) L1 AR-1016-4             | 5.885  | 5.053 | 724005  | 560901  | 558.672 | 513.632 |
| 7) L1 AR-1016-5             | 6.195  | 5.275 | 709282  | 697412  | 538.314 | 507.006 |
| 31) L7 AR-1260-1            | 7.357  | 6.359 | 1412065 | 1327252 | 537.027 | 503.210 |
| 32) L7 AR-1260-2            | 7.623  | 6.559 | 1997900 | 1689450 | 563.201 | 516.153 |
| 33) L7 AR-1260-3            | 7.982  | 6.708 | 1595369 | 1510365 | 551.843 | 496.074 |
| 34) L7 AR-1260-4            | 8.209  | 7.185 | 1624755 | 1344148 | 548.545 | 496.584 |
| 35) L7 AR-1260-5            | 8.524  | 7.436 | 3712202 | 3361752 | 548.624 | 524.567 |
| -----                       |        |       |         |         |         |         |

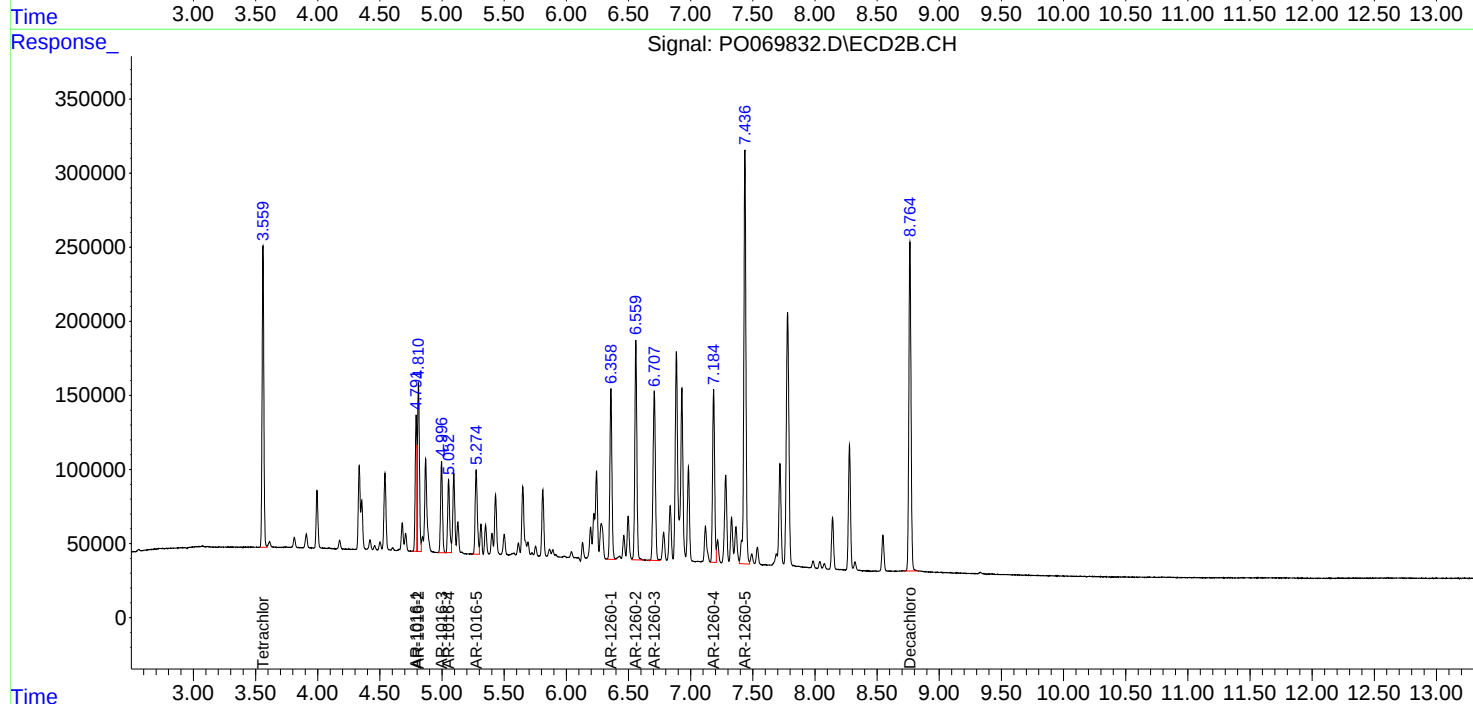
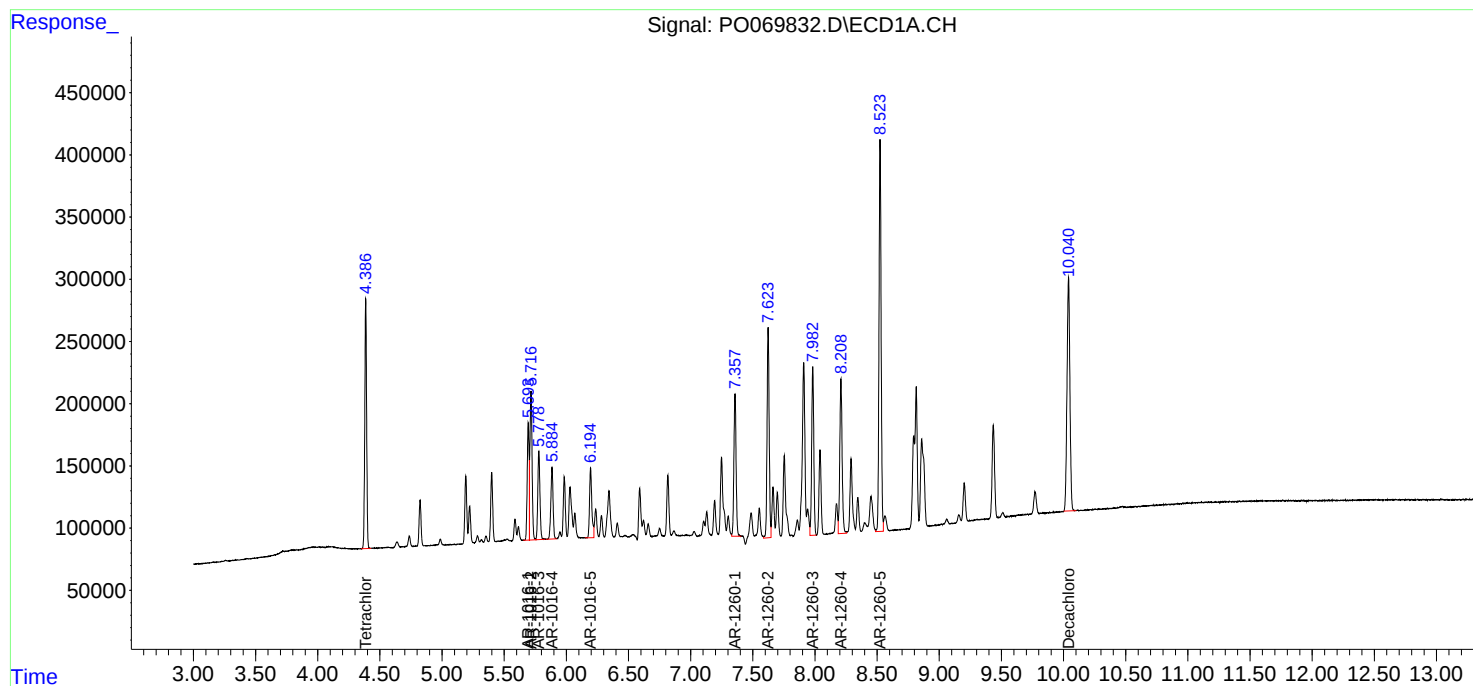
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

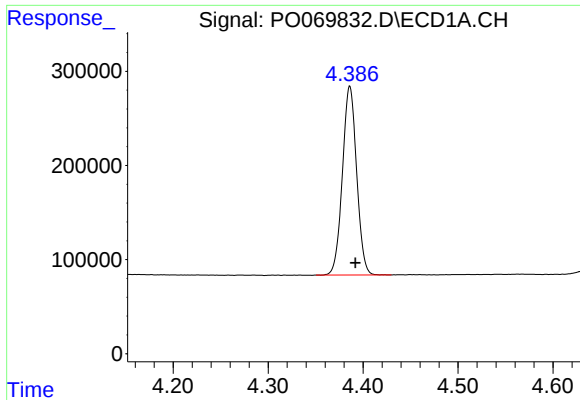
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072120\  
Data File : P0069832.D  
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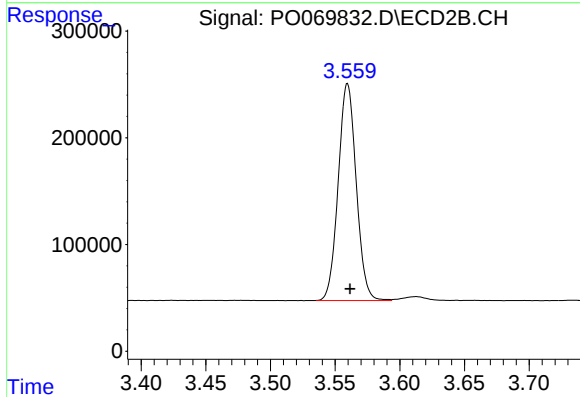




#1 Tetrachloro-m-xylene

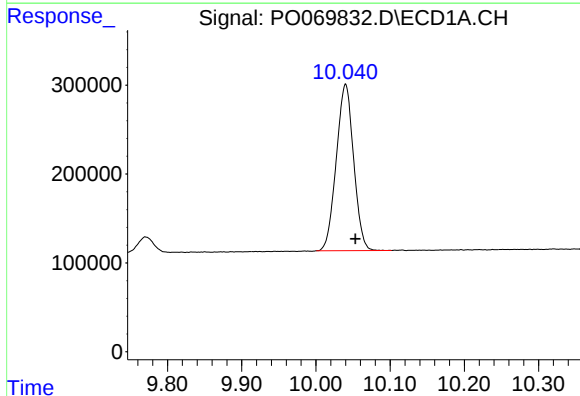
R.T.: 4.386 min  
Delta R.T.: -0.006 min  
Response: 2087556  
Conc: 55.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



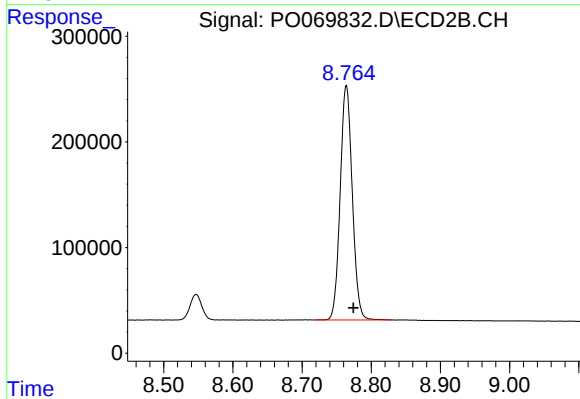
#1 Tetrachloro-m-xylene

R.T.: 3.560 min  
Delta R.T.: -0.002 min  
Response: 1970657  
Conc: 49.52 ng/ml



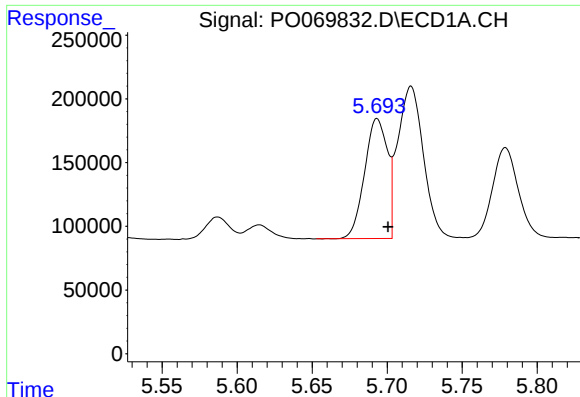
#2 Decachlorobiphenyl

R.T.: 10.040 min  
Delta R.T.: -0.013 min  
Response: 3042457  
Conc: 50.57 ng/ml



#2 Decachlorobiphenyl

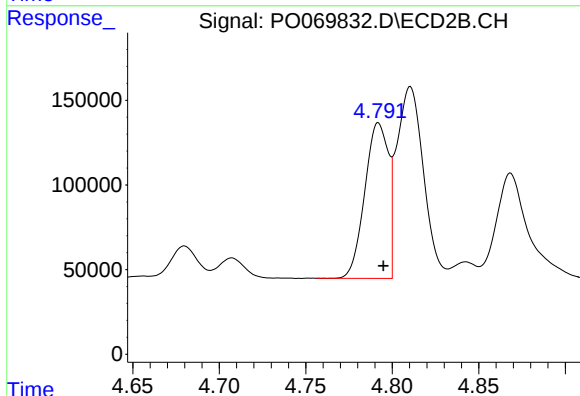
R.T.: 8.764 min  
Delta R.T.: -0.010 min  
Response: 2686208  
Conc: 47.33 ng/ml



#3 AR-1016-1

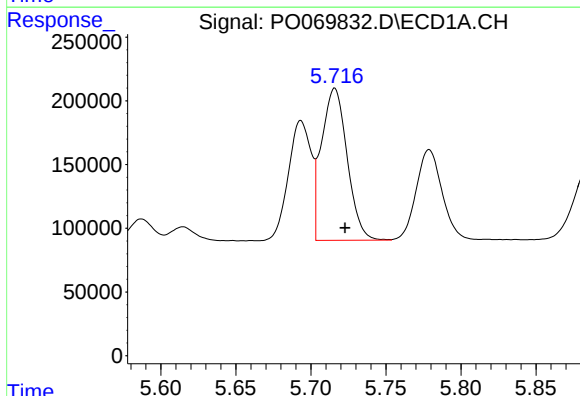
R.T.: 5.693 min  
Delta R.T.: -0.007 min  
Response: 995875  
Conc: 555.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



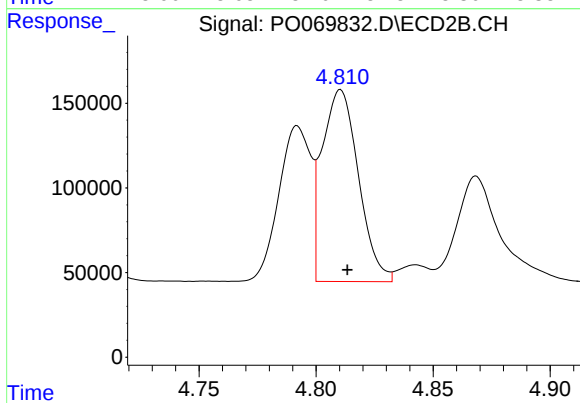
#3 AR-1016-1

R.T.: 4.792 min  
Delta R.T.: -0.003 min  
Response: 873206  
Conc: 519.26 ng/ml



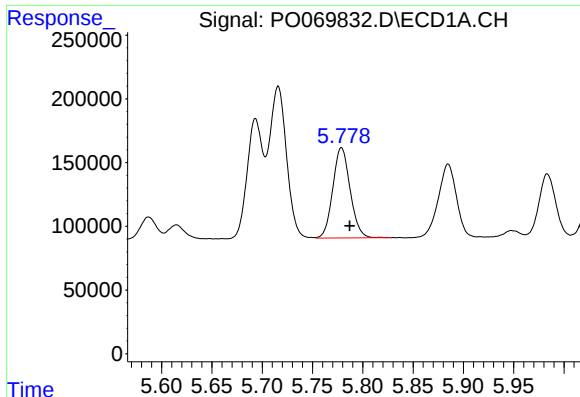
#4 AR-1016-2

R.T.: 5.716 min  
Delta R.T.: -0.007 min  
Response: 1421873  
Conc: 560.87 ng/ml



#4 AR-1016-2

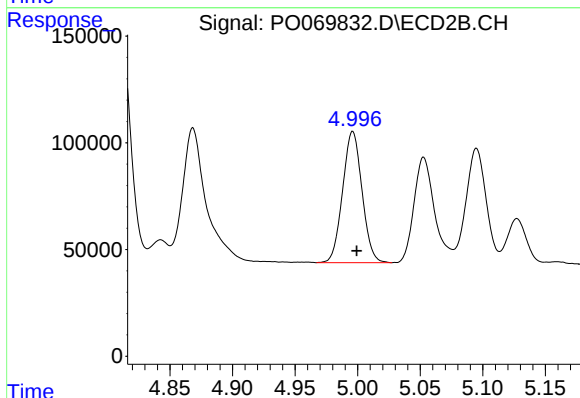
R.T.: 4.810 min  
Delta R.T.: -0.003 min  
Response: 1222572  
Conc: 525.76 ng/ml



#5 AR-1016-3

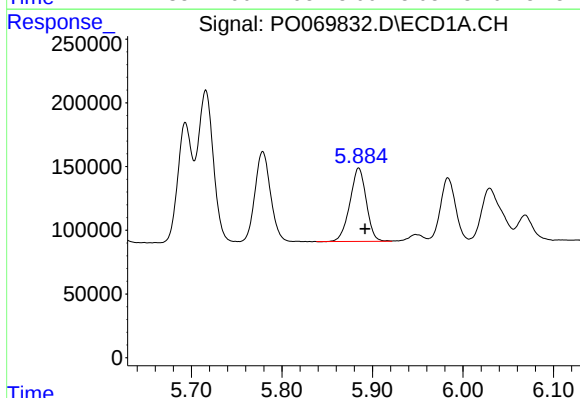
R.T.: 5.779 min  
Delta R.T.: -0.008 min  
Response: 850954  
Conc: 554.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



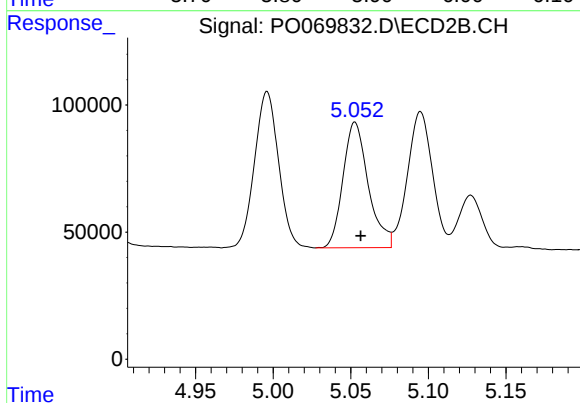
#5 AR-1016-3

R.T.: 4.996 min  
Delta R.T.: -0.003 min  
Response: 663718  
Conc: 521.03 ng/ml



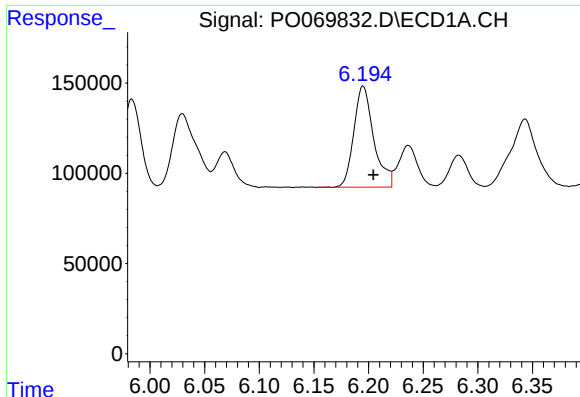
#6 AR-1016-4

R.T.: 5.885 min  
Delta R.T.: -0.007 min  
Response: 724005  
Conc: 558.67 ng/ml



#6 AR-1016-4

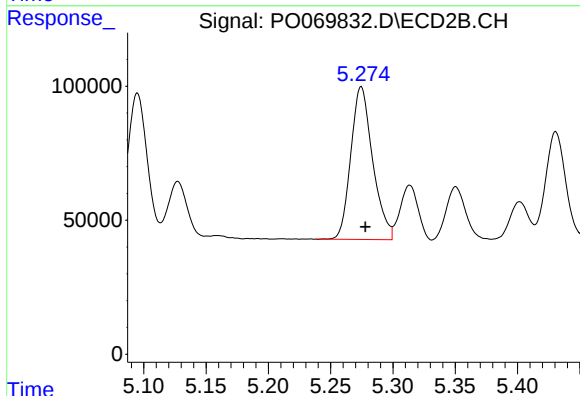
R.T.: 5.053 min  
Delta R.T.: -0.004 min  
Response: 560901  
Conc: 513.63 ng/ml



#7 AR-1016-5

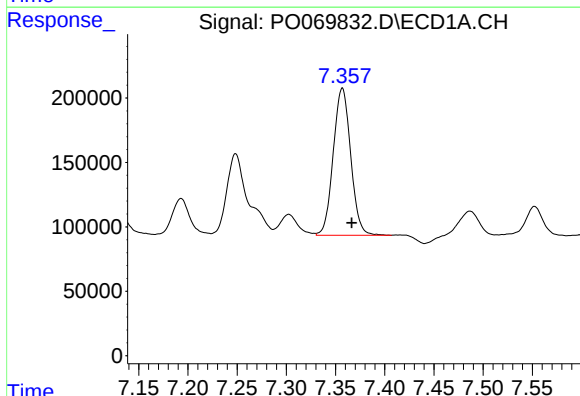
R.T.: 6.195 min  
Delta R.T.: -0.009 min  
Response: 709282  
Conc: 538.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



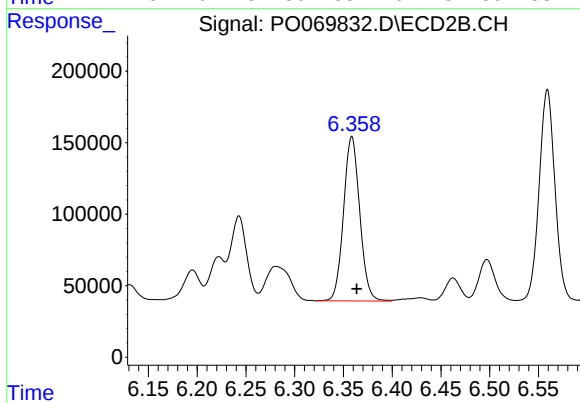
#7 AR-1016-5

R.T.: 5.275 min  
Delta R.T.: -0.003 min  
Response: 697412  
Conc: 507.01 ng/ml



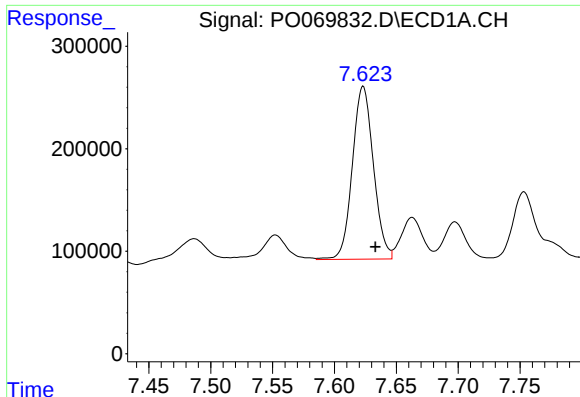
#31 AR-1260-1

R.T.: 7.357 min  
Delta R.T.: -0.010 min  
Response: 1412065  
Conc: 537.03 ng/ml



#31 AR-1260-1

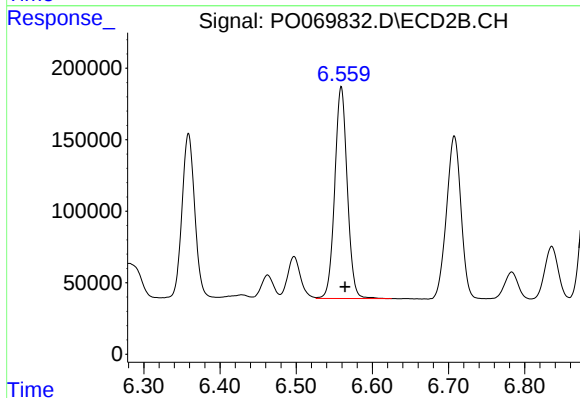
R.T.: 6.359 min  
Delta R.T.: -0.005 min  
Response: 1327252  
Conc: 503.21 ng/ml



#32 AR-1260-2

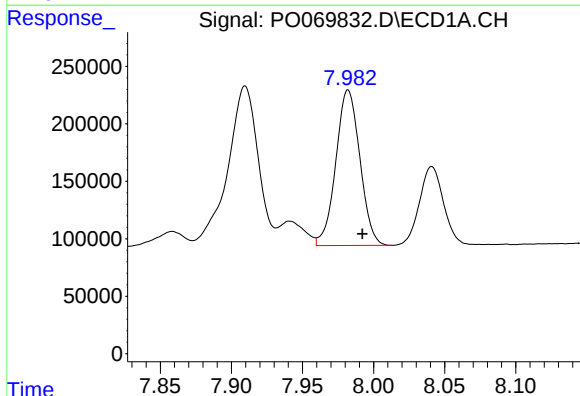
R.T.: 7.623 min  
Delta R.T.: -0.010 min  
Response: 1997900  
Conc: 563.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



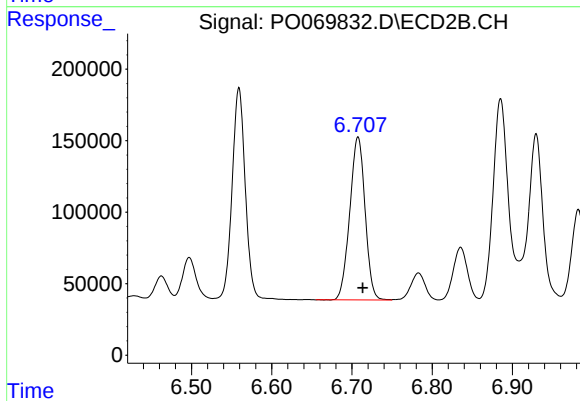
#32 AR-1260-2

R.T.: 6.559 min  
Delta R.T.: -0.005 min  
Response: 1689450  
Conc: 516.15 ng/ml



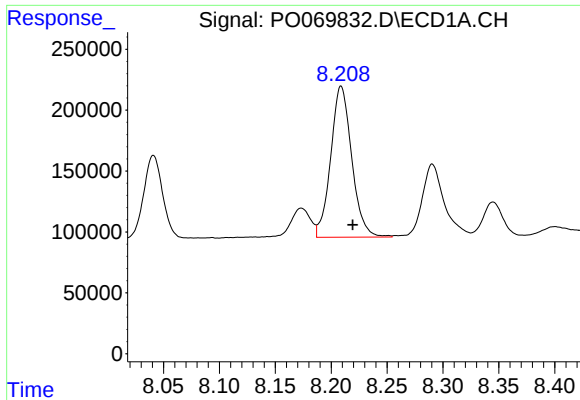
#33 AR-1260-3

R.T.: 7.982 min  
Delta R.T.: -0.010 min  
Response: 1595369  
Conc: 551.84 ng/ml



#33 AR-1260-3

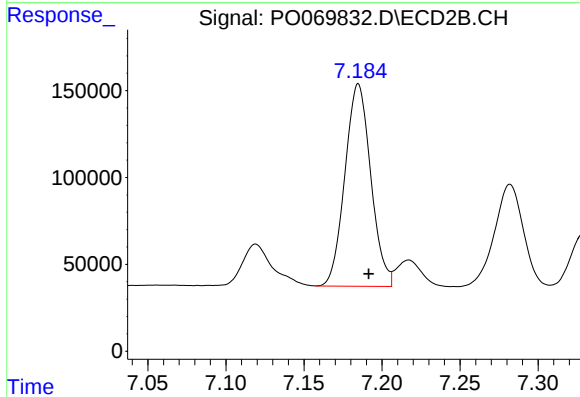
R.T.: 6.708 min  
Delta R.T.: -0.006 min  
Response: 1510365  
Conc: 496.07 ng/ml



#34 AR-1260-4

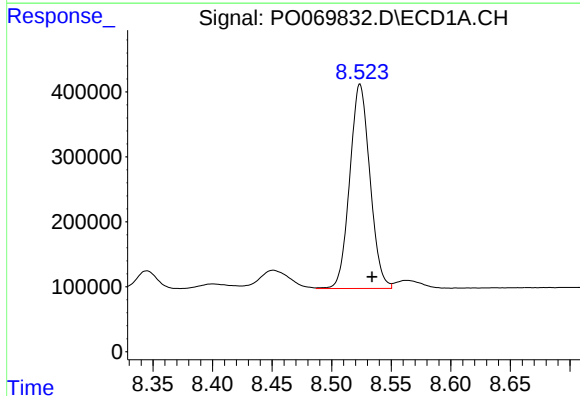
R.T.: 8.209 min  
Delta R.T.: -0.011 min  
Response: 1624755  
Conc: 548.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



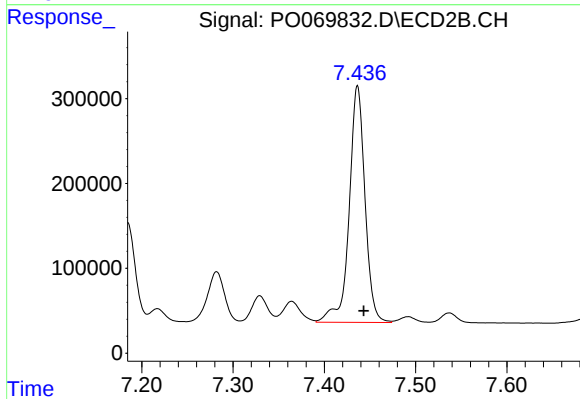
#34 AR-1260-4

R.T.: 7.185 min  
Delta R.T.: -0.007 min  
Response: 1344148  
Conc: 496.58 ng/ml



#35 AR-1260-5

R.T.: 8.524 min  
Delta R.T.: -0.010 min  
Response: 3712202  
Conc: 548.62 ng/ml



#35 AR-1260-5

R.T.: 7.436 min  
Delta R.T.: -0.007 min  
Response: 3361752  
Conc: 524.57 ng/ml