

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110521\  
 Data File : PO082573.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Nov 2021 23:06  
 Operator : AJ\MA  
 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: Nov 08 01:07:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 03 05:20:12 2021  
 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...          | 4.964  | 3.962 | 4378596 | 1524908 | 50.025  | 49.275  |
| 2) SA Decachlor...          | 11.065 | 9.276 | 3141148 | 1422176 | 49.740  | 49.394  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.297  | 5.221 | 1438399 | 661377  | 495.897 | 492.961 |
| 4) L1 AR-1016-2             | 6.320  | 5.241 | 2057307 | 899128  | 498.473 | 488.287 |
| 5) L1 AR-1016-3             | 6.387  | 5.432 | 1283664 | 493755  | 501.270 | 495.290 |
| 6) L1 AR-1016-4             | 6.495  | 5.485 | 1058312 | 414024  | 512.685 | 507.579 |
| 7) L1 AR-1016-5             | 6.812  | 5.713 | 1021890 | 501327  | 501.122 | 491.776 |
| 31) L7 AR-1260-1            | 7.996  | 6.812 | 1591347 | 901922  | 501.135 | 497.192 |
| 32) L7 AR-1260-2            | 8.264  | 7.012 | 1826632 | 1189842 | 485.942 | 497.186 |
| 33) L7 AR-1260-3            | 8.631  | 7.166 | 1372317 | 1000919 | 484.562 | 470.666 |
| 34) L7 AR-1260-4            | 8.864  | 7.650 | 1592689 | 861578  | 477.794 | 516.549 |
| 35) L7 AR-1260-5            | 9.196  | 7.899 | 3139436 | 2051697 | 500.323 | 492.729 |
| -----                       |        |       |         |         |         |         |

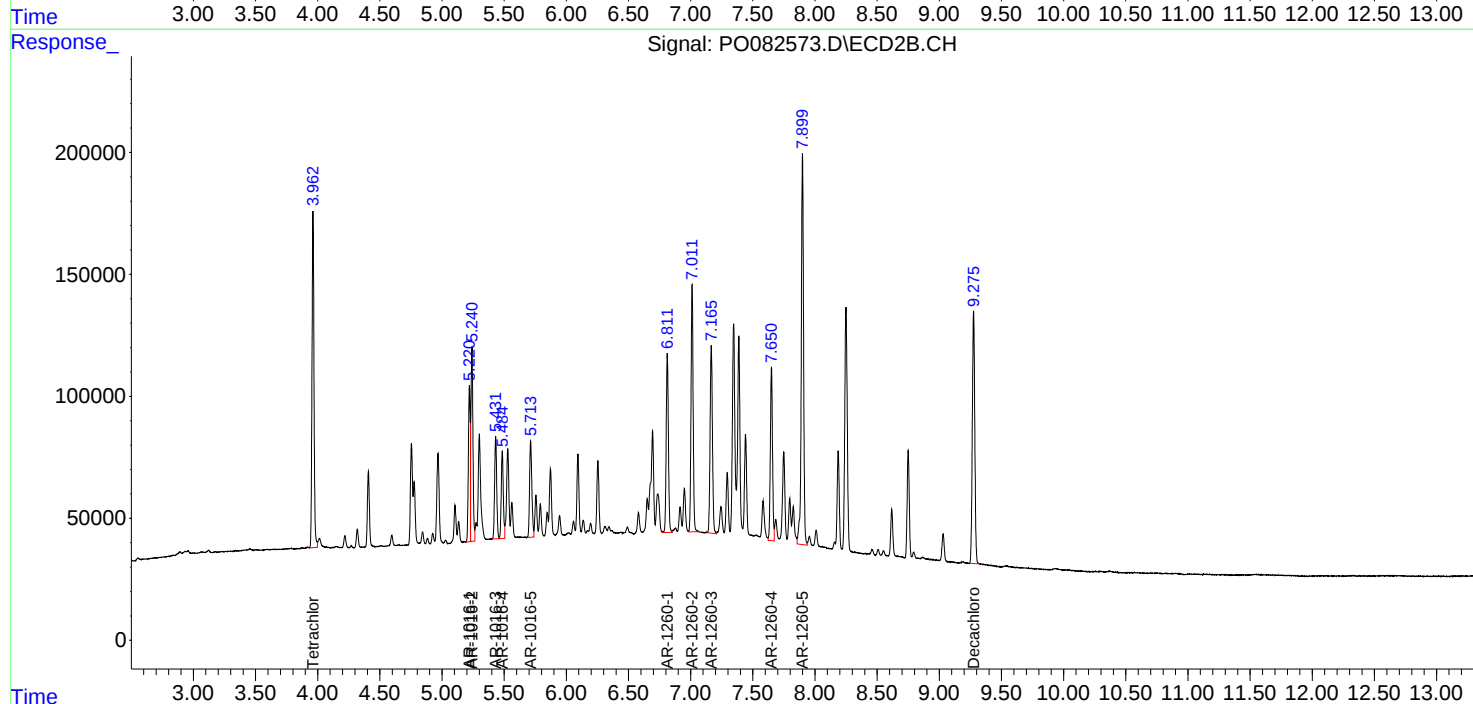
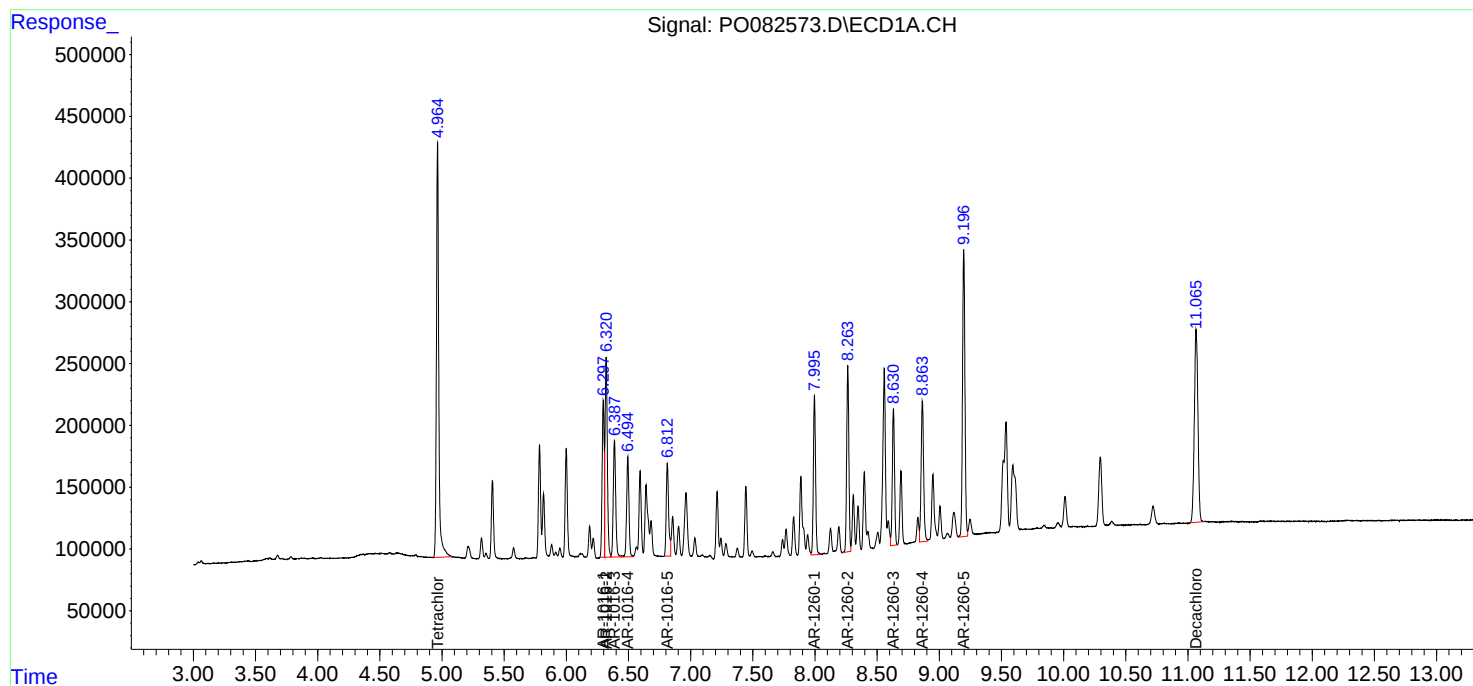
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

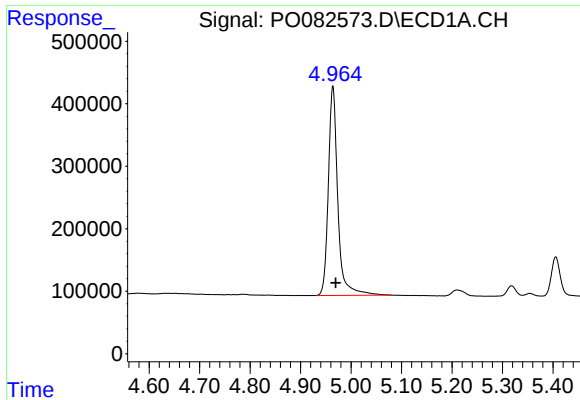
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110521\  
Data File : PO082573.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Nov 2021 23:06  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 01:07:53 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 03 05:20:12 2021  
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

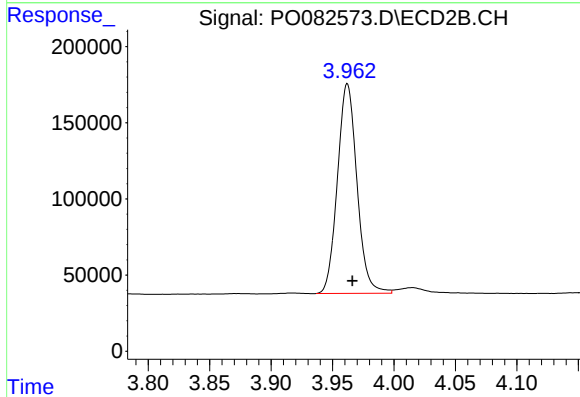




#1 Tetrachloro-m-xylene

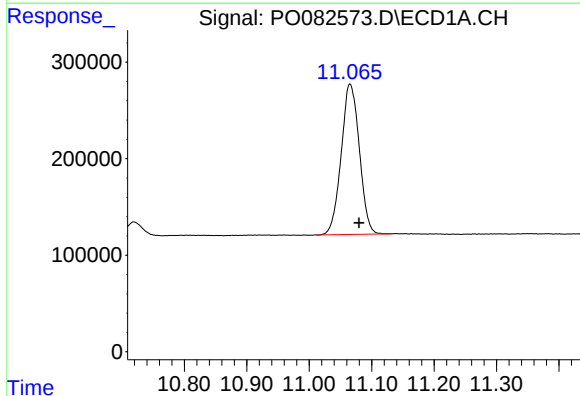
R.T.: 4.964 min  
Delta R.T.: -0.006 min  
Response: 4378596  
Conc: 50.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



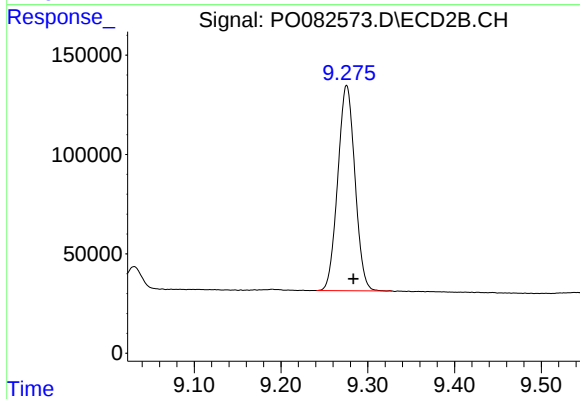
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: -0.004 min  
Response: 1524908  
Conc: 49.28 ng/ml



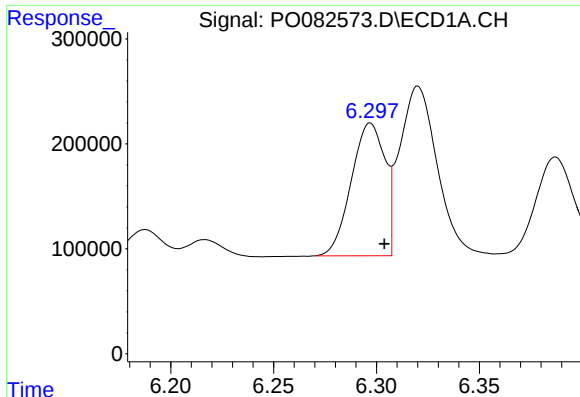
#2 Decachlorobiphenyl

R.T.: 11.065 min  
Delta R.T.: -0.014 min  
Response: 3141148  
Conc: 49.74 ng/ml



#2 Decachlorobiphenyl

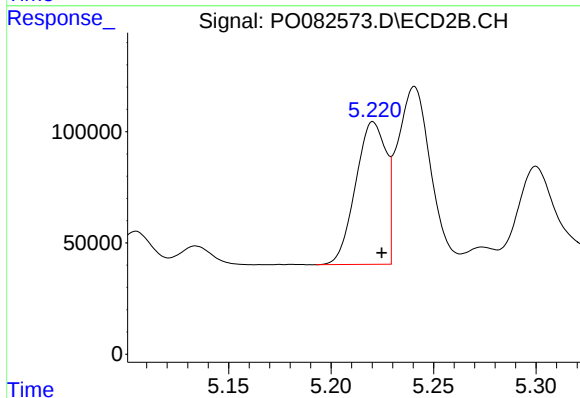
R.T.: 9.276 min  
Delta R.T.: -0.008 min  
Response: 1422176  
Conc: 49.39 ng/ml



#3 AR-1016-1

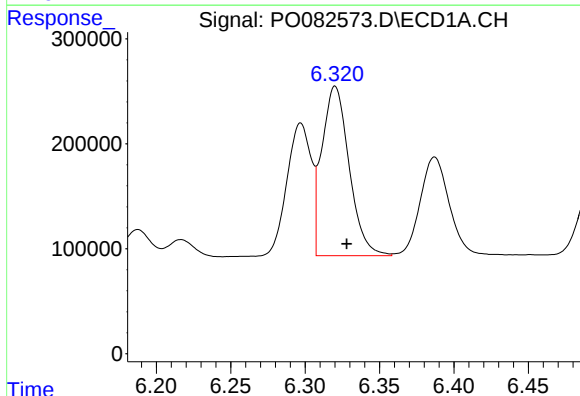
R.T.: 6.297 min  
Delta R.T.: -0.007 min  
Response: 1438399  
Conc: 495.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



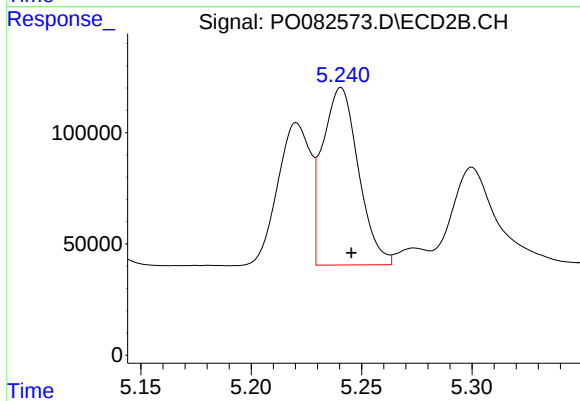
#3 AR-1016-1

R.T.: 5.221 min  
Delta R.T.: -0.004 min  
Response: 661377  
Conc: 492.96 ng/ml



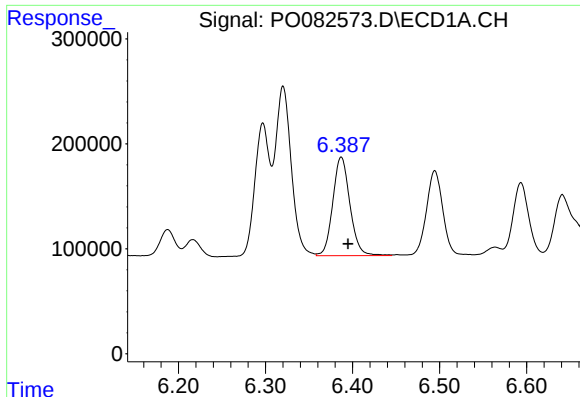
#4 AR-1016-2

R.T.: 6.320 min  
Delta R.T.: -0.008 min  
Response: 2057307  
Conc: 498.47 ng/ml



#4 AR-1016-2

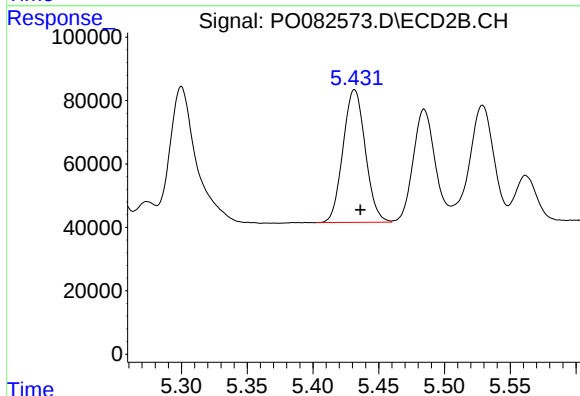
R.T.: 5.241 min  
Delta R.T.: -0.005 min  
Response: 899128  
Conc: 488.29 ng/ml



#5 AR-1016-3

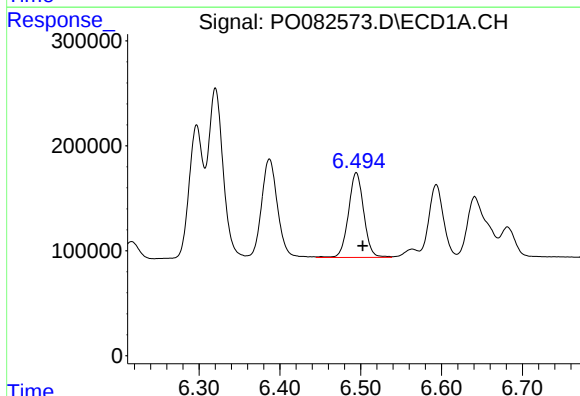
R.T.: 6.387 min  
Delta R.T.: -0.008 min  
Response: 1283664  
Conc: 501.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



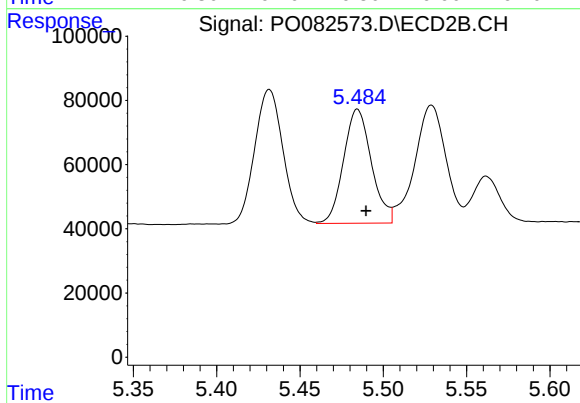
#5 AR-1016-3

R.T.: 5.432 min  
Delta R.T.: -0.004 min  
Response: 493755  
Conc: 495.29 ng/ml



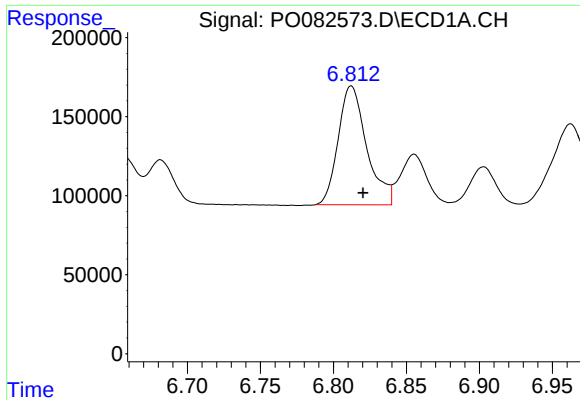
#6 AR-1016-4

R.T.: 6.495 min  
Delta R.T.: -0.008 min  
Response: 1058312  
Conc: 512.69 ng/ml



#6 AR-1016-4

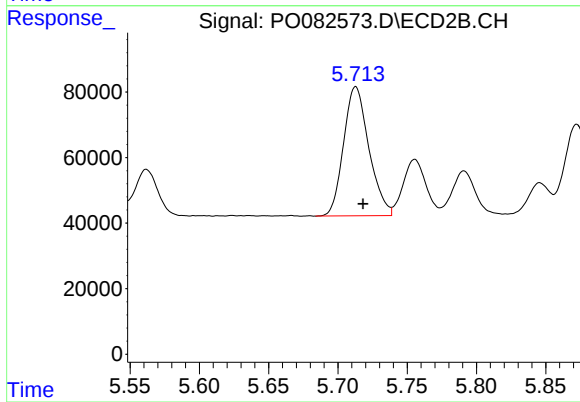
R.T.: 5.485 min  
Delta R.T.: -0.005 min  
Response: 414024  
Conc: 507.58 ng/ml



#7 AR-1016-5

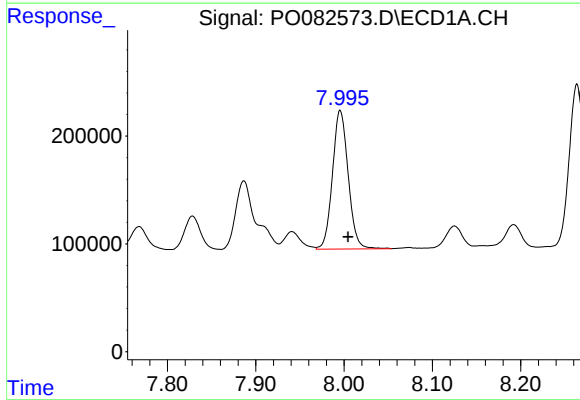
R.T.: 6.812 min  
Delta R.T.: -0.008 min  
Response: 1021890  
Conc: 501.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



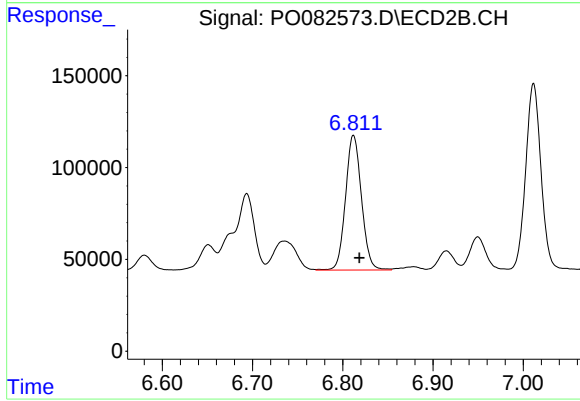
#7 AR-1016-5

R.T.: 5.713 min  
Delta R.T.: -0.005 min  
Response: 501327  
Conc: 491.78 ng/ml



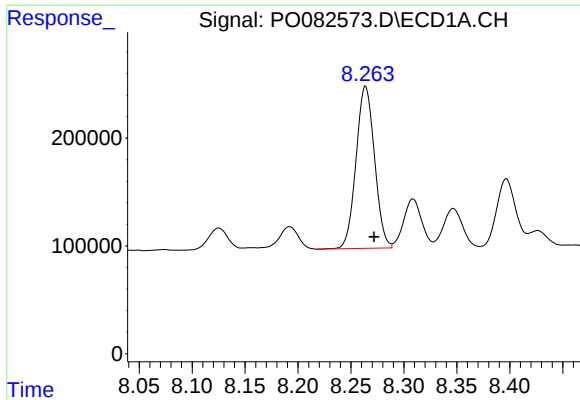
#31 AR-1260-1

R.T.: 7.996 min  
Delta R.T.: -0.009 min  
Response: 1591347  
Conc: 501.13 ng/ml



#31 AR-1260-1

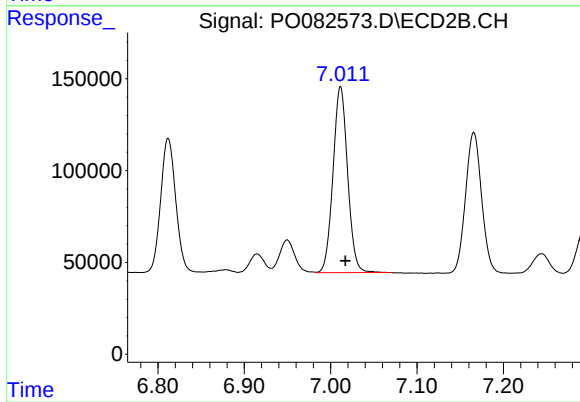
R.T.: 6.812 min  
Delta R.T.: -0.007 min  
Response: 901922  
Conc: 497.19 ng/ml



#32 AR-1260-2

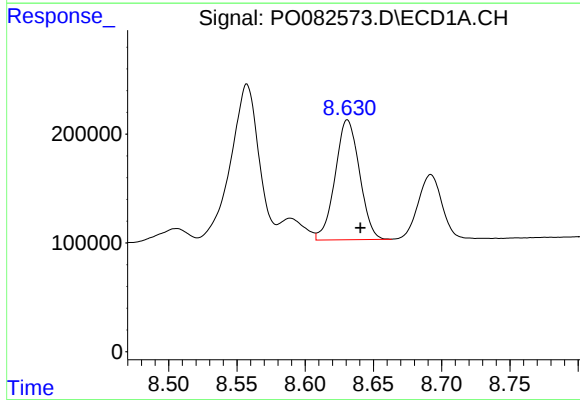
R.T.: 8.264 min  
Delta R.T.: -0.008 min  
Response: 1826632  
Conc: 485.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



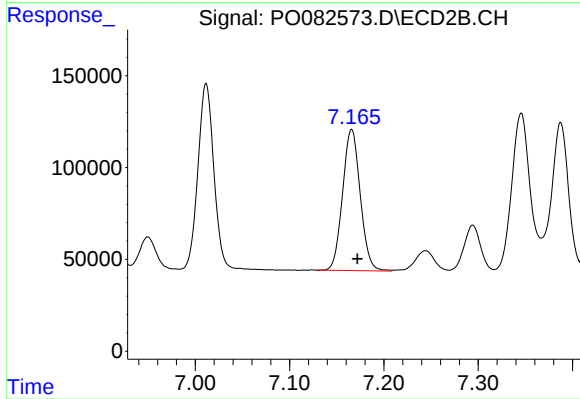
#32 AR-1260-2

R.T.: 7.012 min  
Delta R.T.: -0.006 min  
Response: 1189842  
Conc: 497.19 ng/ml



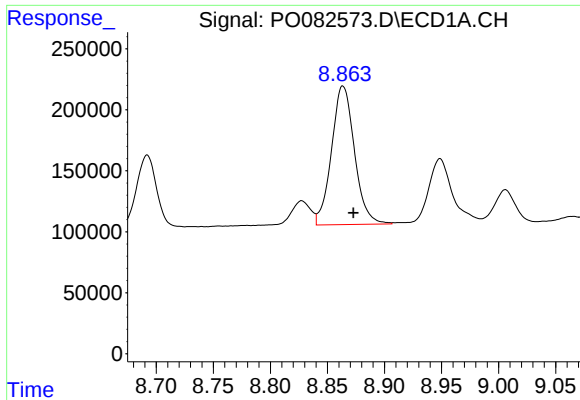
#33 AR-1260-3

R.T.: 8.631 min  
Delta R.T.: -0.010 min  
Response: 1372317  
Conc: 484.56 ng/ml



#33 AR-1260-3

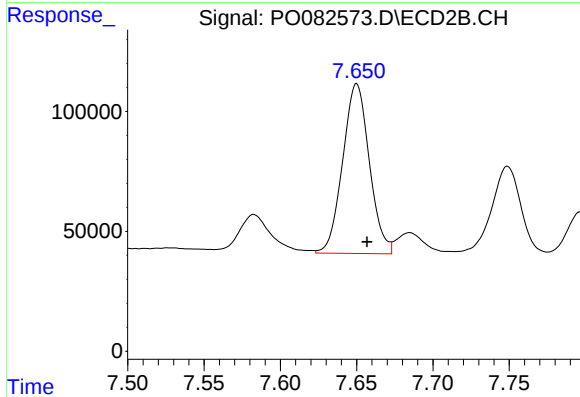
R.T.: 7.166 min  
Delta R.T.: -0.006 min  
Response: 1000919  
Conc: 470.67 ng/ml



#34 AR-1260-4

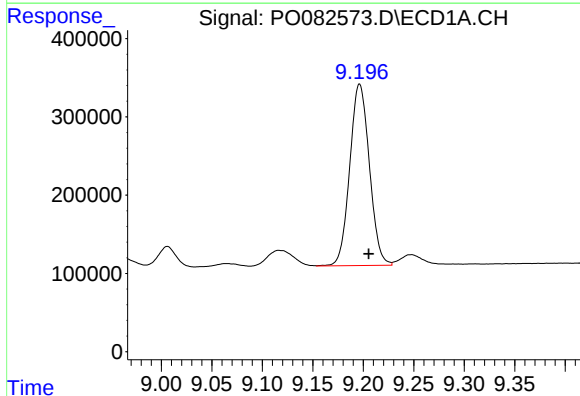
R.T.: 8.864 min  
Delta R.T.: -0.009 min  
Response: 1592689  
Conc: 477.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



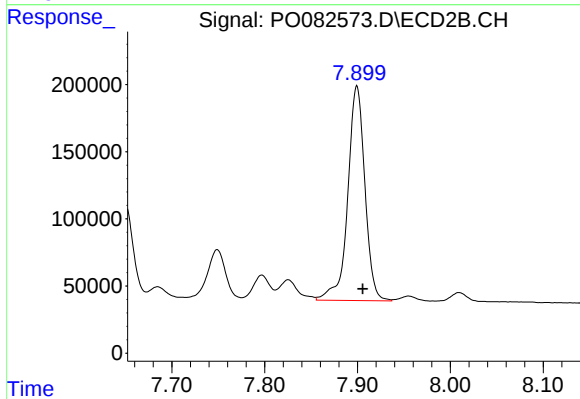
#34 AR-1260-4

R.T.: 7.650 min  
Delta R.T.: -0.007 min  
Response: 861578  
Conc: 516.55 ng/ml



#35 AR-1260-5

R.T.: 9.196 min  
Delta R.T.: -0.009 min  
Response: 3139436  
Conc: 500.32 ng/ml



#35 AR-1260-5

R.T.: 7.899 min  
Delta R.T.: -0.006 min  
Response: 2051697  
Conc: 492.73 ng/ml