

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051320\  
 Data File : P0068345.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 May 2020 14:30  
 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: May 14 08:06:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 08 13:29:29 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...          | 4.903  | 3.931 | 1508389 | 1762850 | 53.782  | 51.374  |
| 2) SA Decachlor...          | 10.858 | 9.203 | 1933721 | 1987630 | 48.594  | 51.628  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.223  | 5.184 | 589576  | 716277  | 538.784 | 512.956 |
| 4) L1 AR-1016-2             | 6.247  | 5.204 | 818374  | 966789  | 545.129 | 520.391 |
| 5) L1 AR-1016-3             | 6.312  | 5.393 | 511132  | 539681  | 548.441 | 535.483 |
| 6) L1 AR-1016-4             | 6.420  | 5.447 | 422087  | 443600  | 549.608 | 532.762 |
| 7) L1 AR-1016-5             | 6.733  | 5.673 | 417621  | 544057  | 549.292 | 506.633 |
| 31) L7 AR-1260-1            | 7.903  | 6.766 | 742922  | 978196  | 533.236 | 509.671 |
| 32) L7 AR-1260-2            | 8.168  | 6.964 | 940382  | 1184630 | 530.016 | 504.931 |
| 33) L7 AR-1260-3            | 8.531  | 7.118 | 764903  | 1104216 | 526.520 | 506.702 |
| 34) L7 AR-1260-4            | 8.761  | 7.599 | 790306  | 964131  | 507.526 | 506.824 |
| 35) L7 AR-1260-5            | 9.081  | 7.846 | 1711132 | 2280111 | 515.127 | 513.052 |
| -----                       |        |       |         |         |         |         |

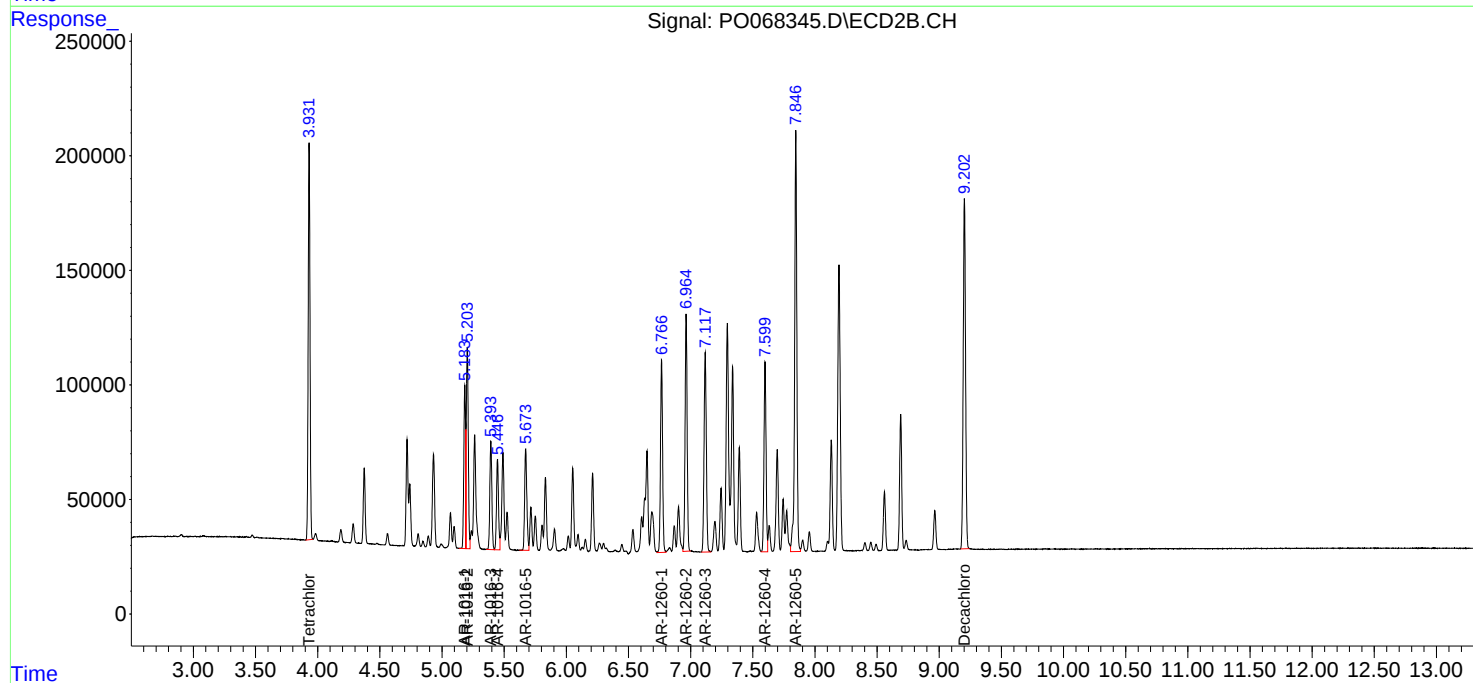
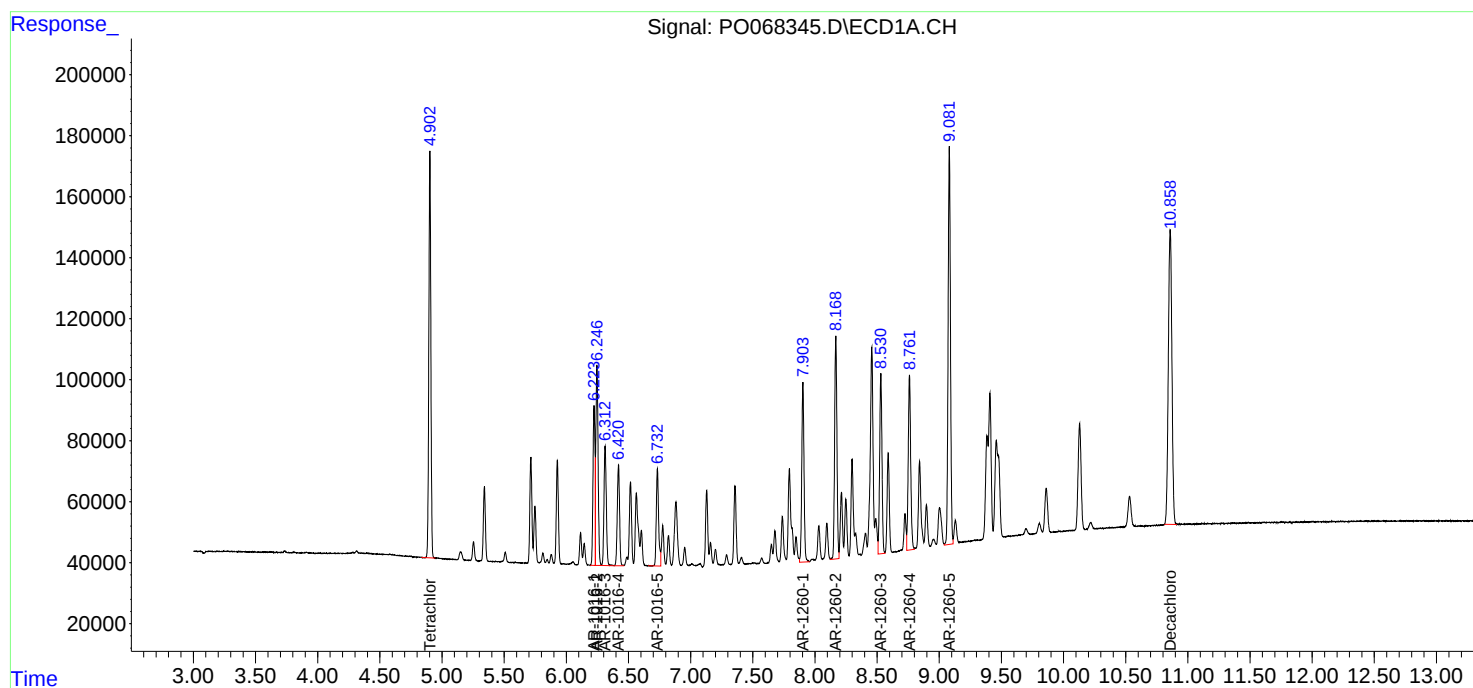
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

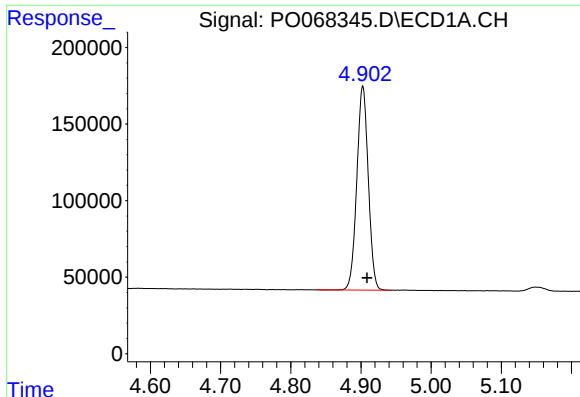
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051320\  
Data File : P0068345.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 May 2020 14:30  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 08:06:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 08 13:29:29 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

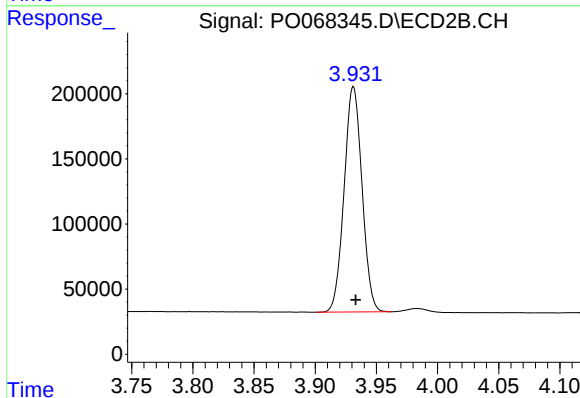




#1 Tetrachloro-m-xylene

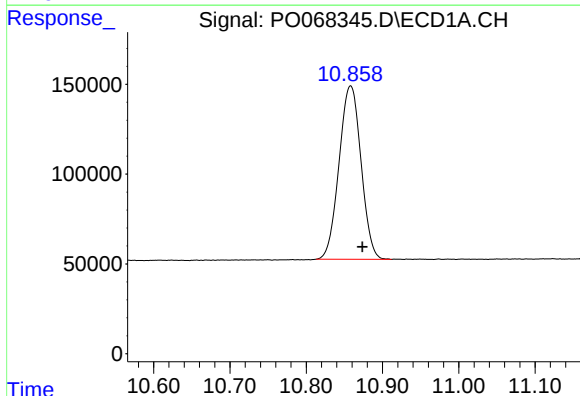
R.T.: 4.903 min  
Delta R.T.: -0.006 min  
Response: 1508389  
Conc: 53.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



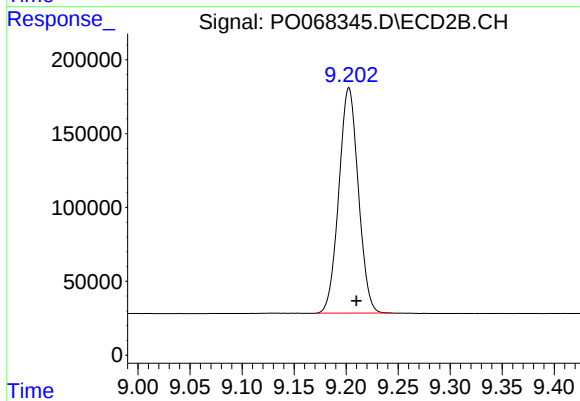
#1 Tetrachloro-m-xylene

R.T.: 3.931 min  
Delta R.T.: -0.002 min  
Response: 1762850  
Conc: 51.37 ng/ml



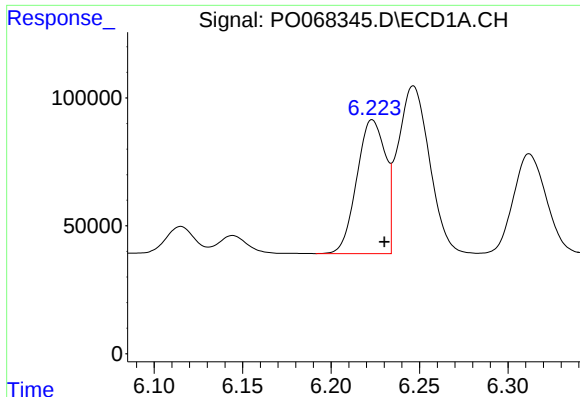
#2 Decachlorobiphenyl

R.T.: 10.858 min  
Delta R.T.: -0.016 min  
Response: 1933721  
Conc: 48.59 ng/ml



#2 Decachlorobiphenyl

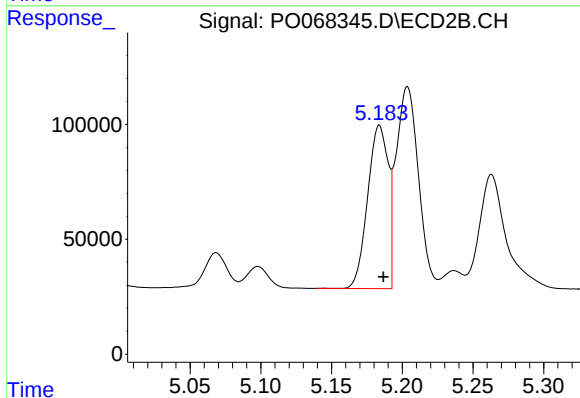
R.T.: 9.203 min  
Delta R.T.: -0.007 min  
Response: 1987630  
Conc: 51.63 ng/ml



#3 AR-1016-1

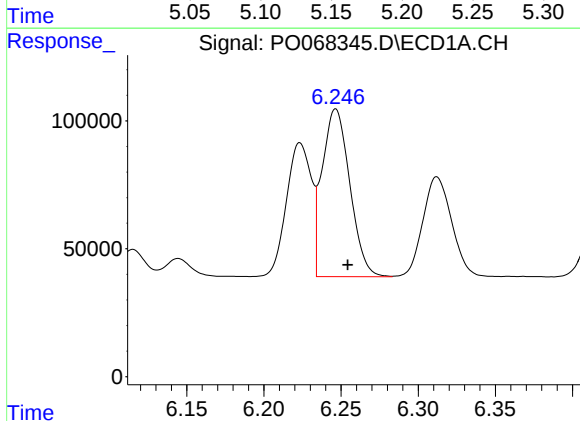
R.T.: 6.223 min  
Delta R.T.: -0.007 min  
Response: 589576  
Conc: 538.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



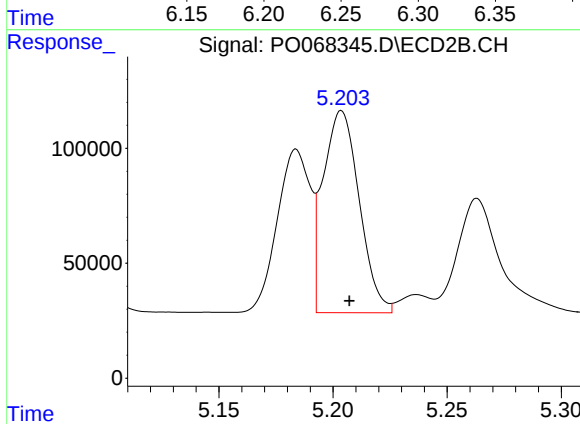
#3 AR-1016-1

R.T.: 5.184 min  
Delta R.T.: -0.003 min  
Response: 716277  
Conc: 512.96 ng/ml



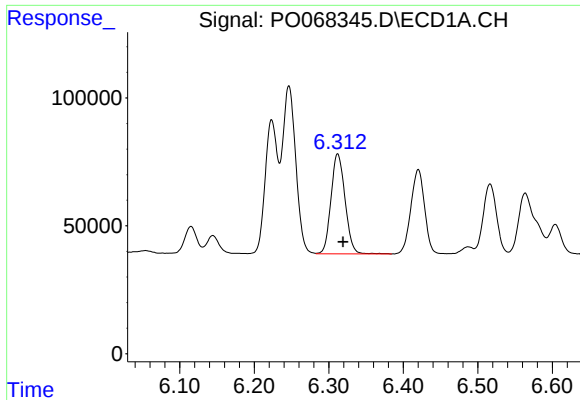
#4 AR-1016-2

R.T.: 6.247 min  
Delta R.T.: -0.008 min  
Response: 818374  
Conc: 545.13 ng/ml



#4 AR-1016-2

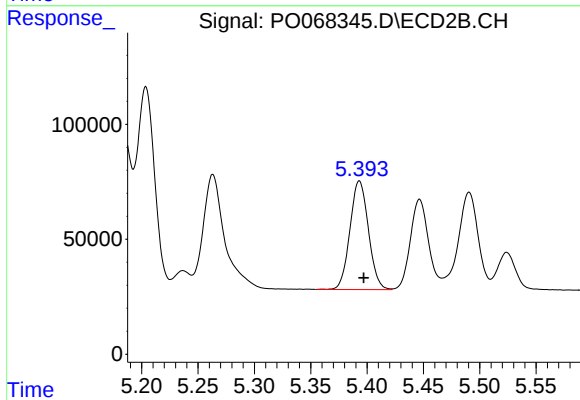
R.T.: 5.204 min  
Delta R.T.: -0.003 min  
Response: 966789  
Conc: 520.39 ng/ml



#5 AR-1016-3

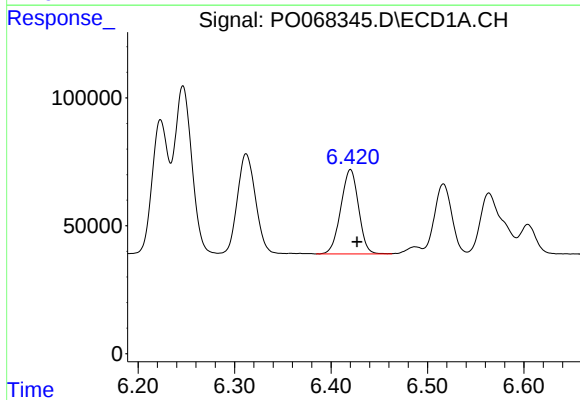
R.T.: 6.312 min  
Delta R.T.: -0.007 min  
Response: 511132  
Conc: 548.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



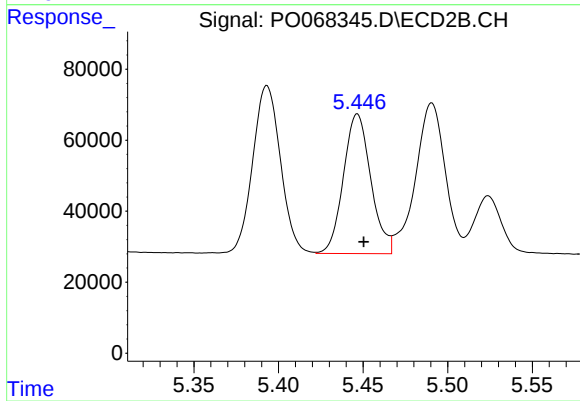
#5 AR-1016-3

R.T.: 5.393 min  
Delta R.T.: -0.004 min  
Response: 539681  
Conc: 535.48 ng/ml



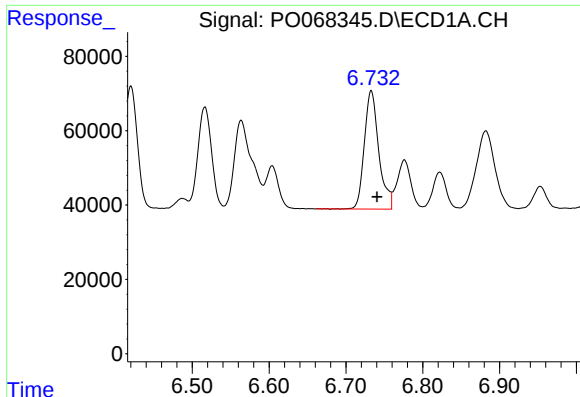
#6 AR-1016-4

R.T.: 6.420 min  
Delta R.T.: -0.007 min  
Response: 422087  
Conc: 549.61 ng/ml



#6 AR-1016-4

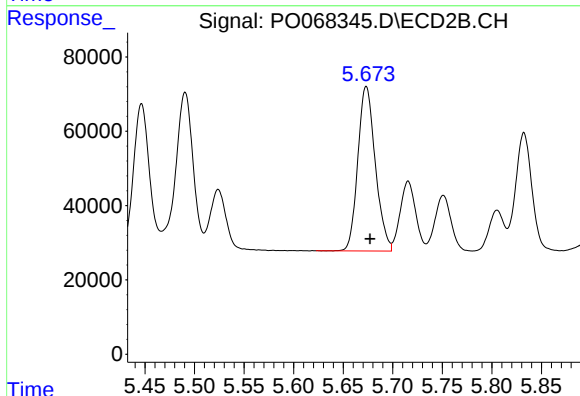
R.T.: 5.447 min  
Delta R.T.: -0.004 min  
Response: 443600  
Conc: 532.76 ng/ml



#7 AR-1016-5

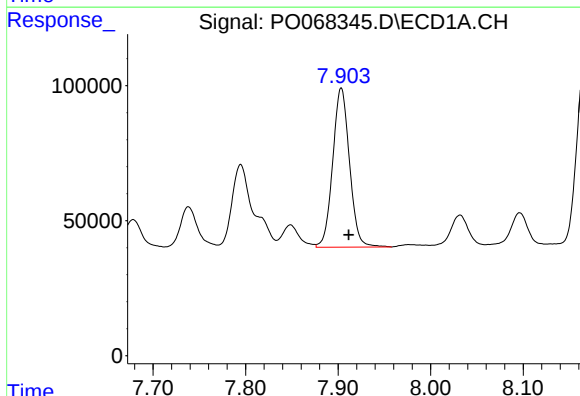
R.T.: 6.733 min  
Delta R.T.: -0.008 min  
Response: 417621  
Conc: 549.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



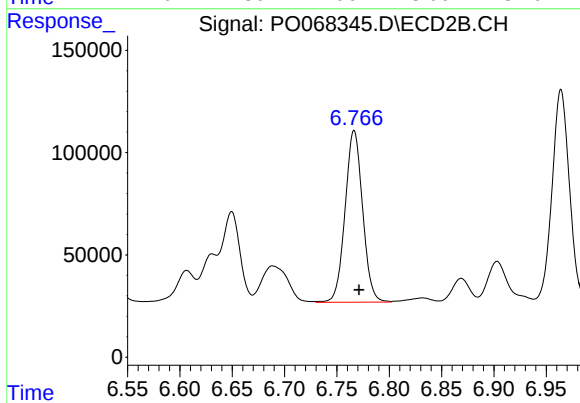
#7 AR-1016-5

R.T.: 5.673 min  
Delta R.T.: -0.004 min  
Response: 544057  
Conc: 506.63 ng/ml



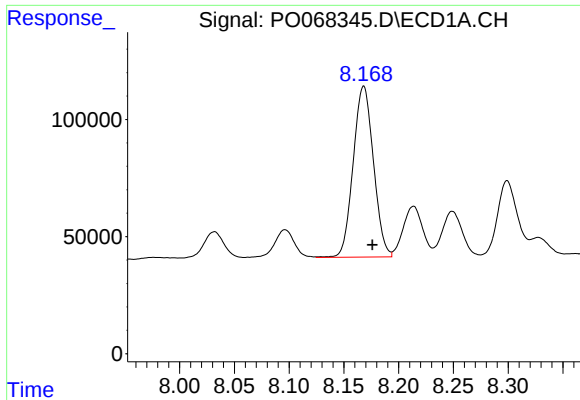
#31 AR-1260-1

R.T.: 7.903 min  
Delta R.T.: -0.008 min  
Response: 742922  
Conc: 533.24 ng/ml



#31 AR-1260-1

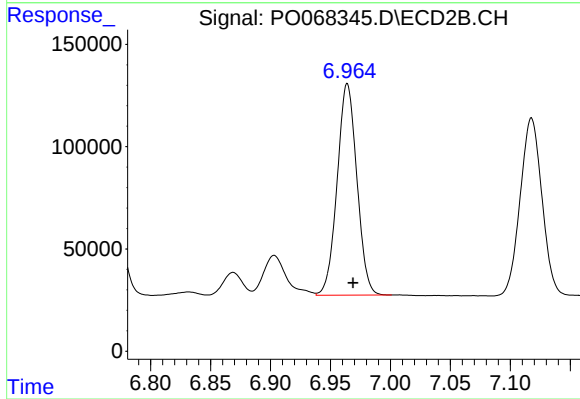
R.T.: 6.766 min  
Delta R.T.: -0.005 min  
Response: 978196  
Conc: 509.67 ng/ml



#32 AR-1260-2

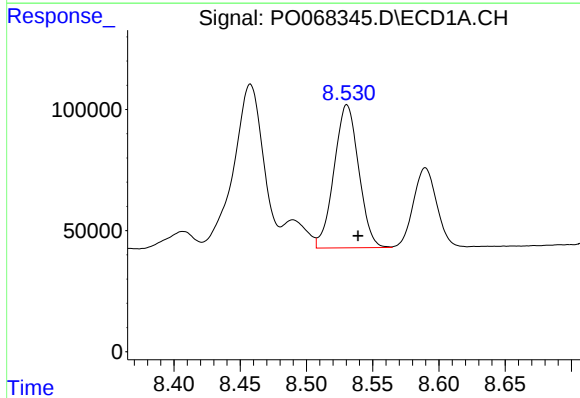
R.T.: 8.168 min  
Delta R.T.: -0.008 min  
Response: 940382  
Conc: 530.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



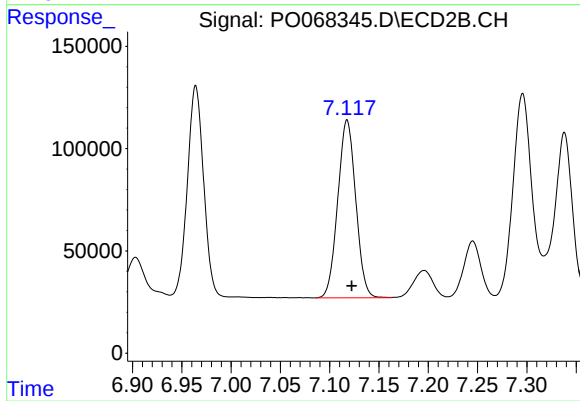
#32 AR-1260-2

R.T.: 6.964 min  
Delta R.T.: -0.005 min  
Response: 1184630  
Conc: 504.93 ng/ml



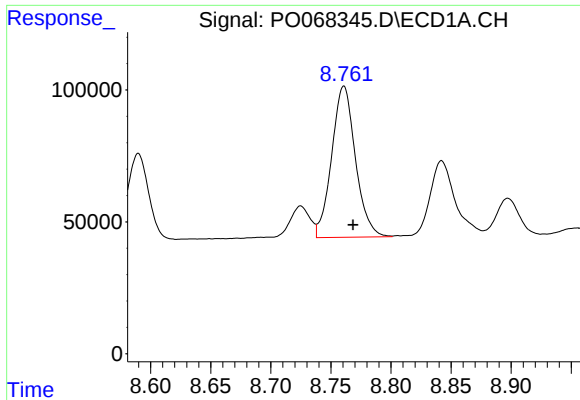
#33 AR-1260-3

R.T.: 8.531 min  
Delta R.T.: -0.008 min  
Response: 764903  
Conc: 526.52 ng/ml



#33 AR-1260-3

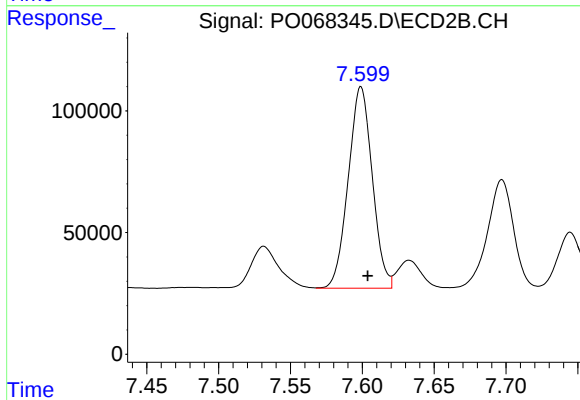
R.T.: 7.118 min  
Delta R.T.: -0.005 min  
Response: 1104216  
Conc: 506.70 ng/ml



#34 AR-1260-4

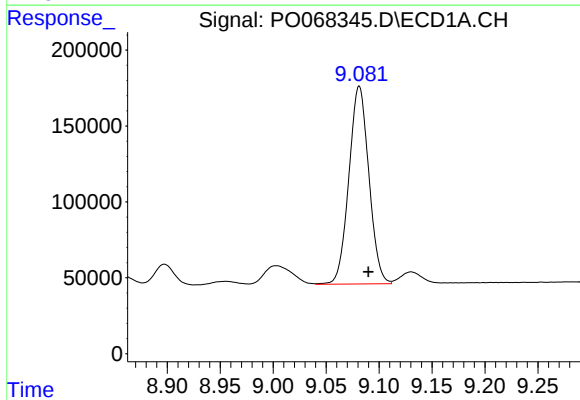
R.T.: 8.761 min  
Delta R.T.: -0.008 min  
Response: 790306  
Conc: 507.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



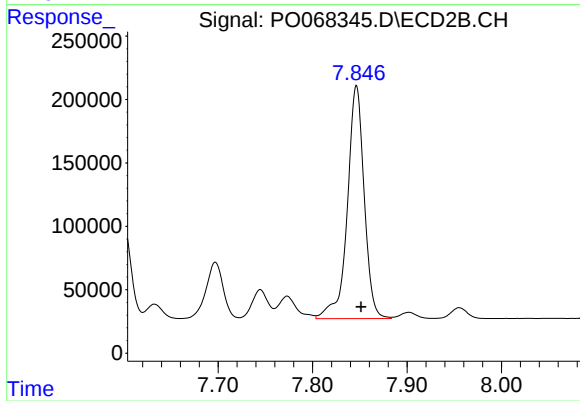
#34 AR-1260-4

R.T.: 7.599 min  
Delta R.T.: -0.005 min  
Response: 964131  
Conc: 506.82 ng/ml



#35 AR-1260-5

R.T.: 9.081 min  
Delta R.T.: -0.009 min  
Response: 1711132  
Conc: 515.13 ng/ml



#35 AR-1260-5

R.T.: 7.846 min  
Delta R.T.: -0.005 min  
Response: 2280111  
Conc: 513.05 ng/ml