

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012022\  
 Data File : P0084375.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Jan 2022 10:03  
 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: Jan 21 00:28:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 20 12:19:51 2022  
 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...          | 6.513  | 5.299  | 4069354 | 1153654 | 49.799  | 50.935  |
| 2) SA Decachlor...          | 13.785 | 11.302 | 4566290 | 1690812 | 52.446  | 53.498  |
| Target Compounds            |        |        |         |         |         |         |
| 3) L1 AR-1016-1             | 7.964  | 6.767  | 1511747 | 492313  | 488.687 | 515.792 |
| 4) L1 AR-1016-2             | 7.990  | 6.790  | 2301976 | 712907  | 510.939 | 522.878 |
| 5) L1 AR-1016-3             | 8.063  | 7.007  | 1462727 | 383309  | 510.101 | 525.744 |
| 6) L1 AR-1016-4             | 8.178  | 7.060  | 1114036 | 313005  | 483.703 | 518.274 |
| 7) L1 AR-1016-5             | 8.514  | 7.317  | 1205816 | 378080  | 510.436 | 480.944 |
| 31) L7 AR-1260-1            | 9.754  | 8.493  | 2046389 | 779657  | 498.641 | 510.766 |
| 32) L7 AR-1260-2            | 10.043 | 8.695  | 2441344 | 958674  | 500.025 | 527.439 |
| 33) L7 AR-1260-3            | 10.484 | 8.864  | 1966957 | 889910  | 507.391 | 516.092 |
| 34) L7 AR-1260-4            | 10.782 | 9.368  | 2322466 | 775879  | 502.916 | 512.577 |
| 35) L7 AR-1260-5            | 11.205 | 9.618  | 4325630 | 1905775 | 508.282 | 516.157 |
| -----                       |        |        |         |         |         |         |

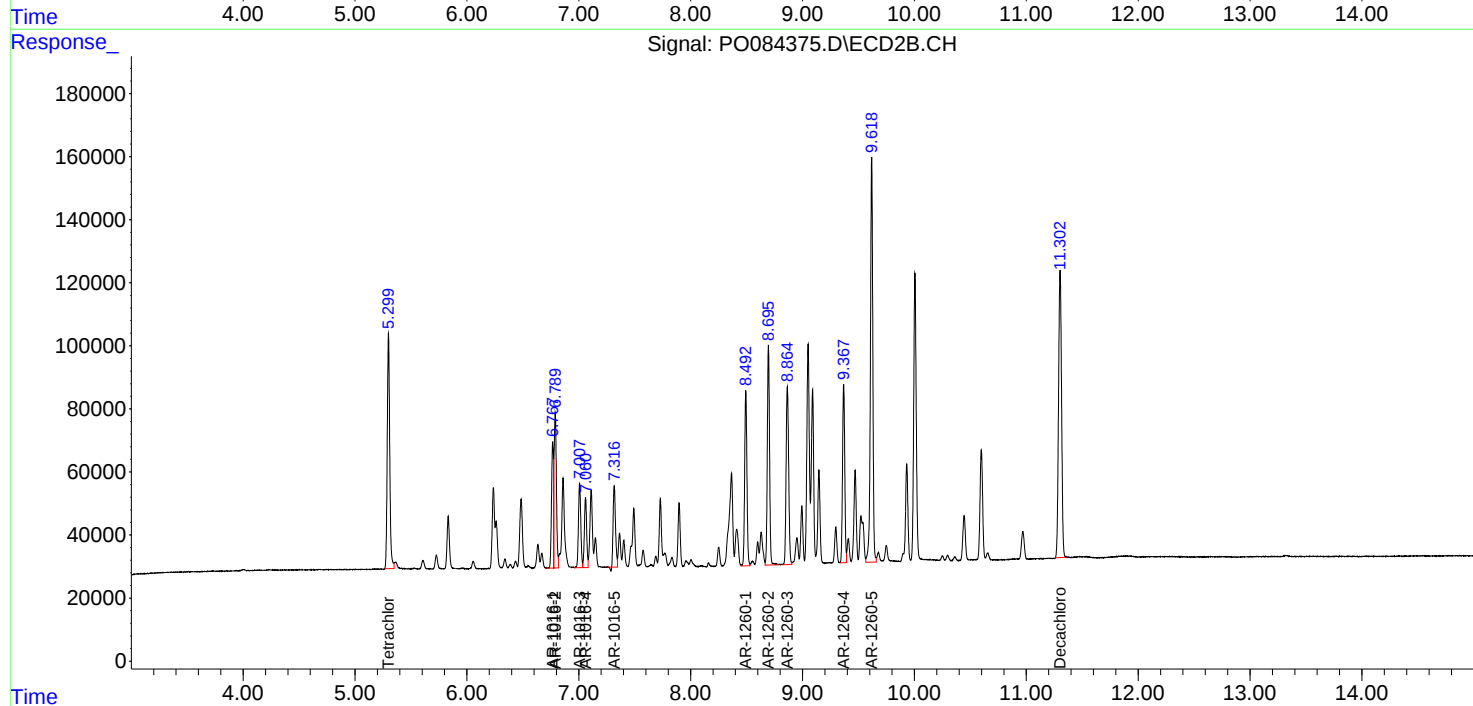
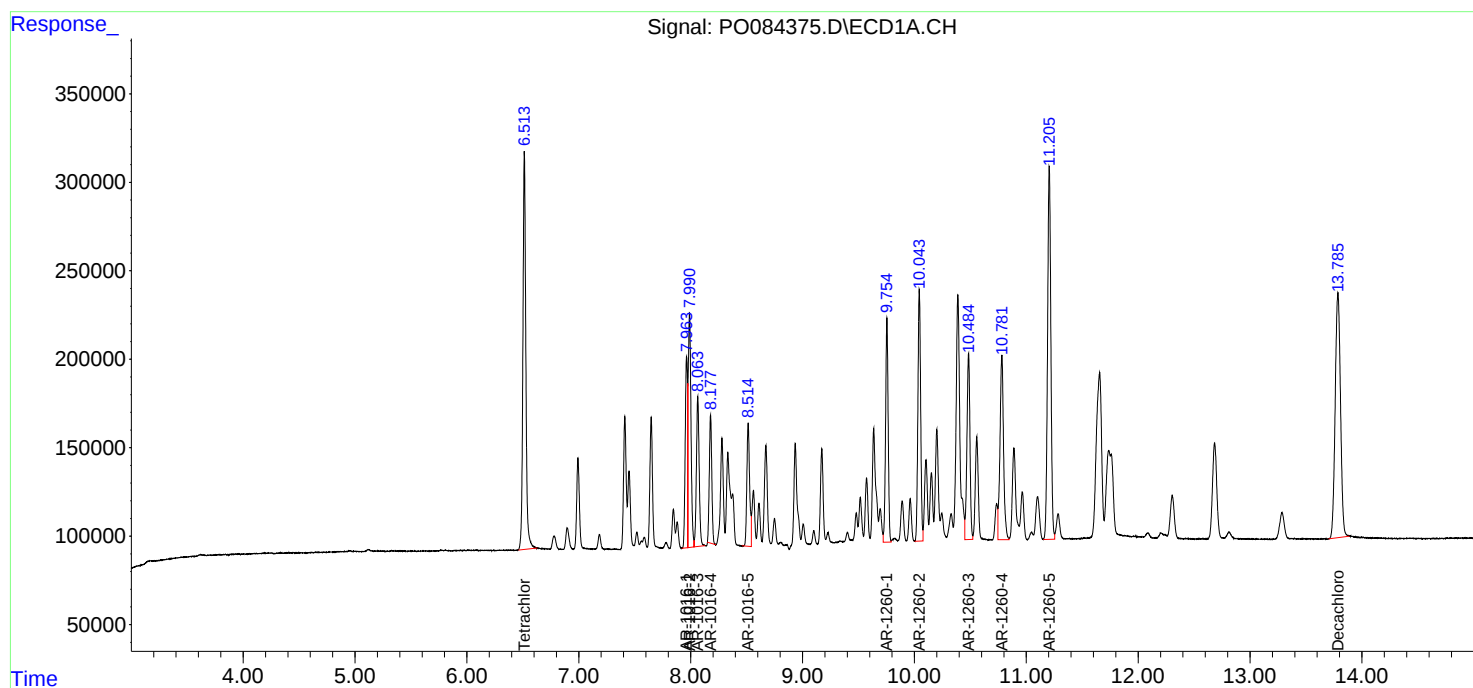
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

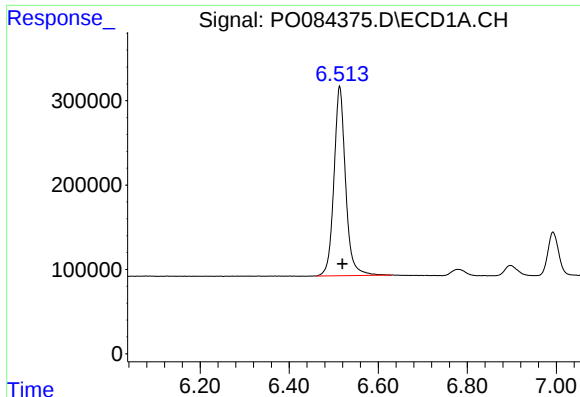
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012022\  
Data File : P0084375.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Jan 2022 10:03  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 21 00:28:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011922.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 20 12:19:51 2022  
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

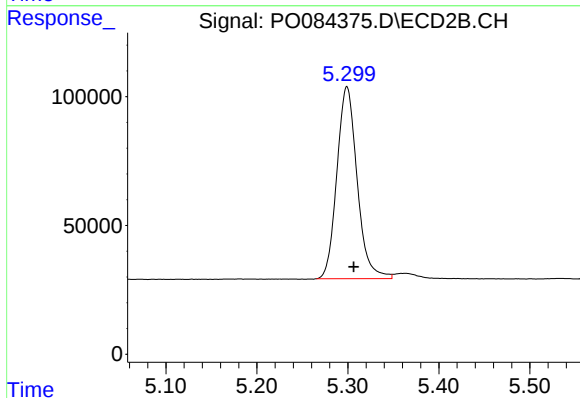




#1 Tetrachloro-m-xylene

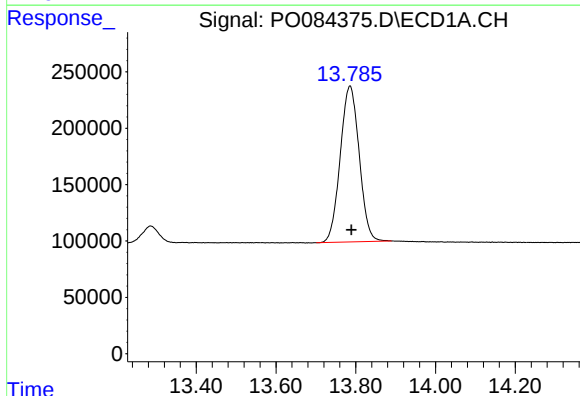
R.T.: 6.513 min  
Delta R.T.: -0.007 min  
Response: 4069354  
Conc: 49.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



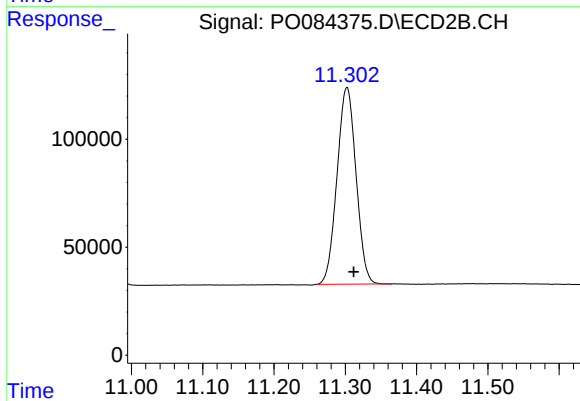
#1 Tetrachloro-m-xylene

R.T.: 5.299 min  
Delta R.T.: -0.008 min  
Response: 1153654  
Conc: 50.94 ng/ml



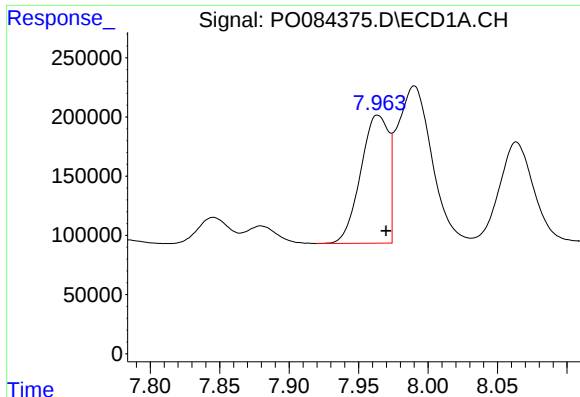
#2 Decachlorobiphenyl

R.T.: 13.785 min  
Delta R.T.: -0.004 min  
Response: 4566290  
Conc: 52.45 ng/ml



#2 Decachlorobiphenyl

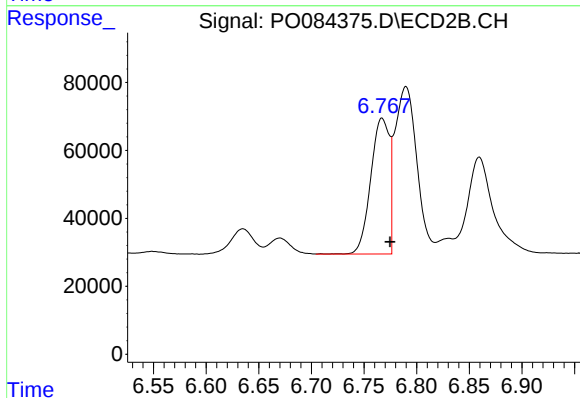
R.T.: 11.302 min  
Delta R.T.: -0.010 min  
Response: 1690812  
Conc: 53.50 ng/ml



#3 AR-1016-1

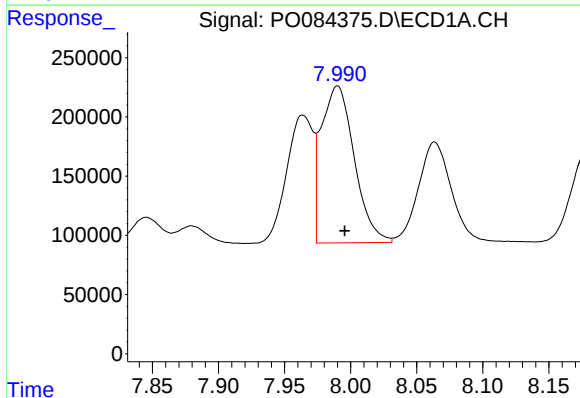
R.T.: 7.964 min  
Delta R.T.: -0.006 min  
Response: 1511747  
Conc: 488.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



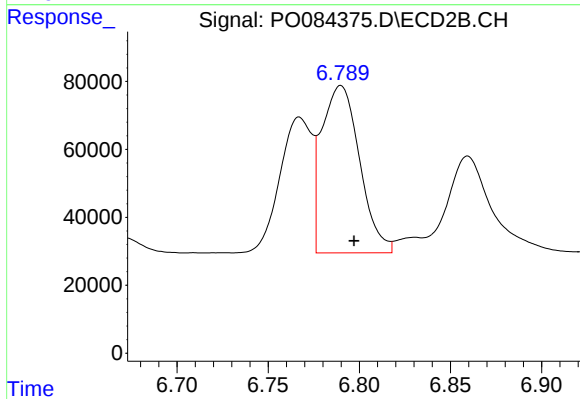
#3 AR-1016-1

R.T.: 6.767 min  
Delta R.T.: -0.008 min  
Response: 492313  
Conc: 515.79 ng/ml



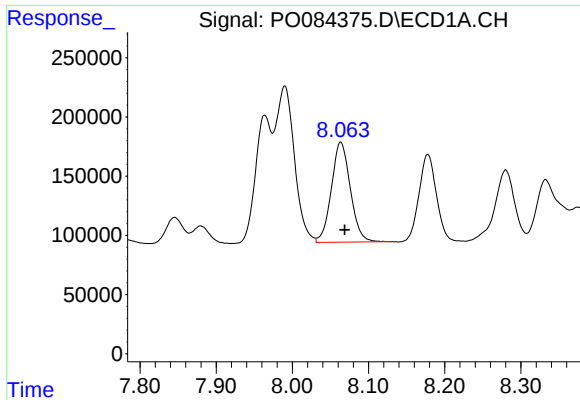
#4 AR-1016-2

R.T.: 7.990 min  
Delta R.T.: -0.005 min  
Response: 2301976  
Conc: 510.94 ng/ml



#4 AR-1016-2

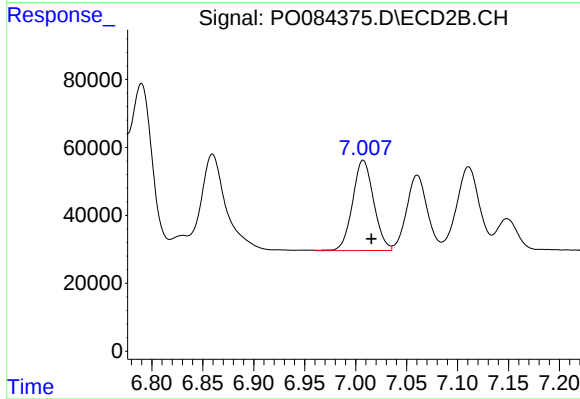
R.T.: 6.790 min  
Delta R.T.: -0.007 min  
Response: 712907  
Conc: 522.88 ng/ml



#5 AR-1016-3

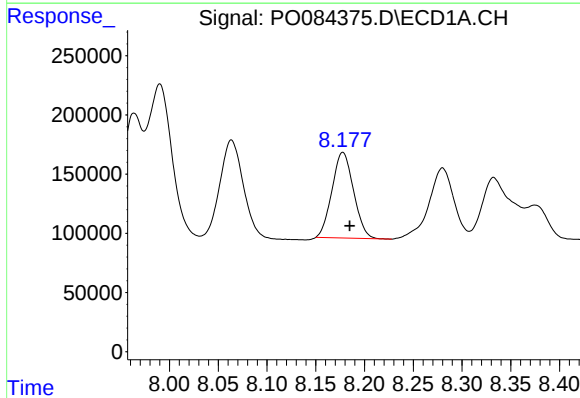
R.T.: 8.063 min  
Delta R.T.: -0.005 min  
Response: 1462727  
Conc: 510.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



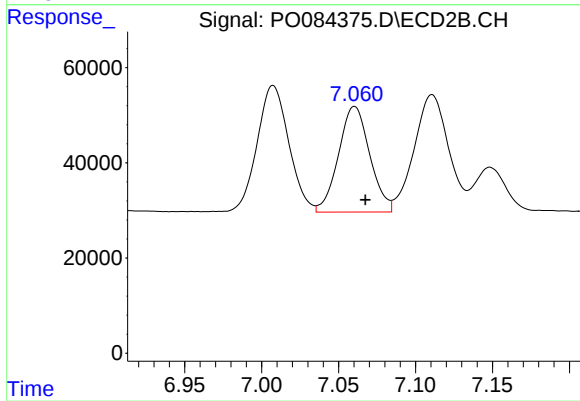
#5 AR-1016-3

R.T.: 7.007 min  
Delta R.T.: -0.008 min  
Response: 383309  
Conc: 525.74 ng/ml



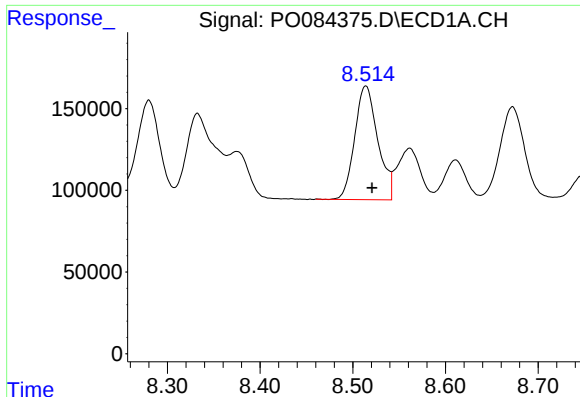
#6 AR-1016-4

R.T.: 8.178 min  
Delta R.T.: -0.007 min  
Response: 1114036  
Conc: 483.70 ng/ml



#6 AR-1016-4

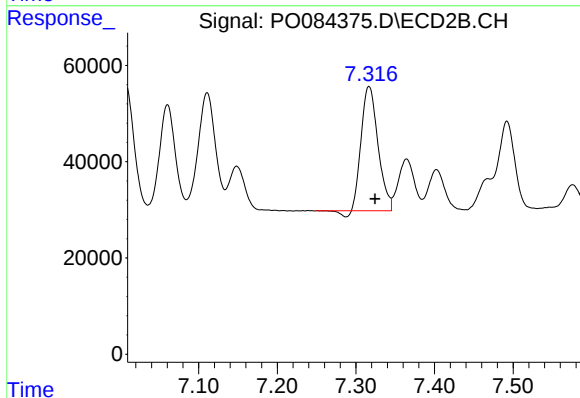
R.T.: 7.060 min  
Delta R.T.: -0.007 min  
Response: 313005  
Conc: 518.27 ng/ml



#7 AR-1016-5

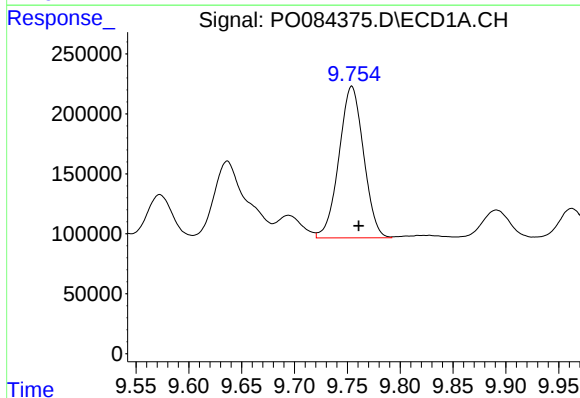
R.T.: 8.514 min  
Delta R.T.: -0.007 min  
Response: 1205816  
Conc: 510.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



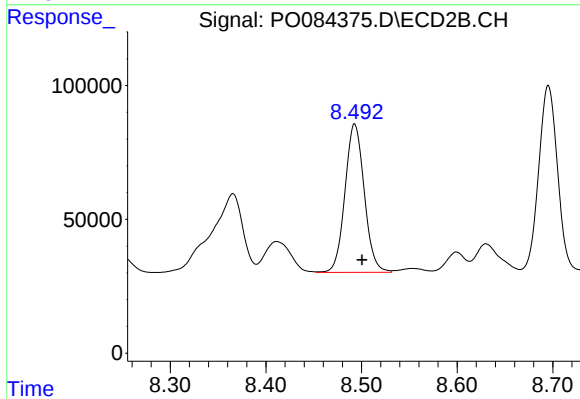
#7 AR-1016-5

R.T.: 7.317 min  
Delta R.T.: -0.008 min  
Response: 378080  
Conc: 480.94 ng/ml



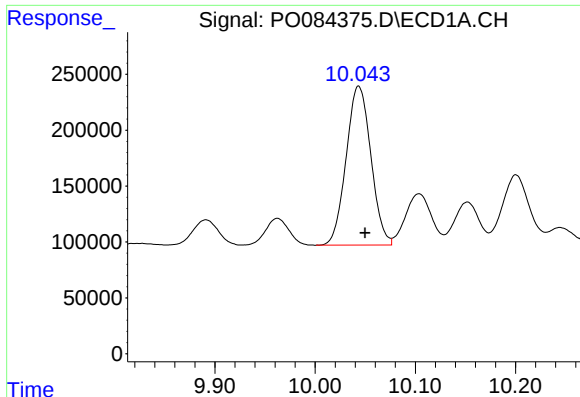
#31 AR-1260-1

R.T.: 9.754 min  
Delta R.T.: -0.007 min  
Response: 2046389  
Conc: 498.64 ng/ml



#31 AR-1260-1

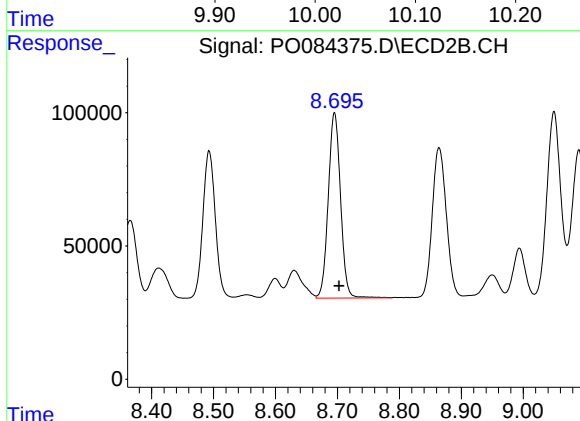
R.T.: 8.493 min  
Delta R.T.: -0.008 min  
Response: 779657  
Conc: 510.77 ng/ml



#32 AR-1260-2

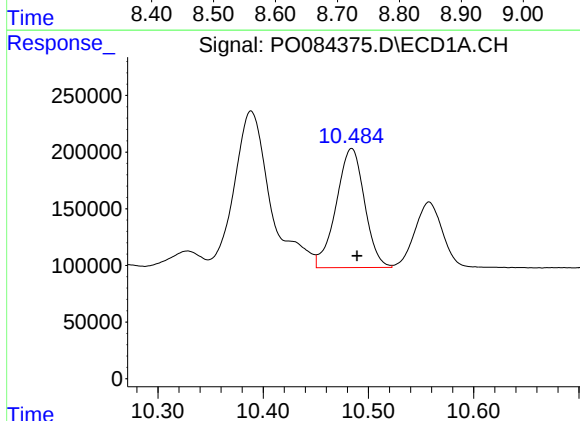
R.T.: 10.043 min  
Delta R.T.: -0.007 min  
Response: 2441344  
Conc: 500.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



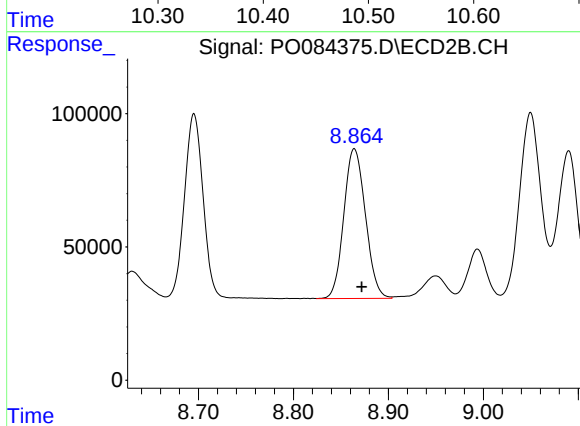
#32 AR-1260-2

R.T.: 8.695 min  
Delta R.T.: -0.007 min  
Response: 958674  
Conc: 527.44 ng/ml



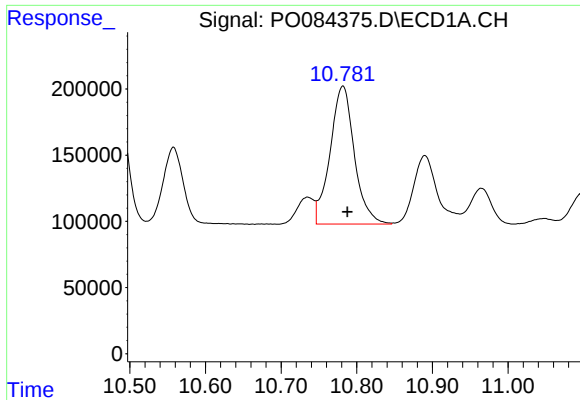
#33 AR-1260-3

R.T.: 10.484 min  
Delta R.T.: -0.005 min  
Response: 1966957  
Conc: 507.39 ng/ml



#33 AR-1260-3

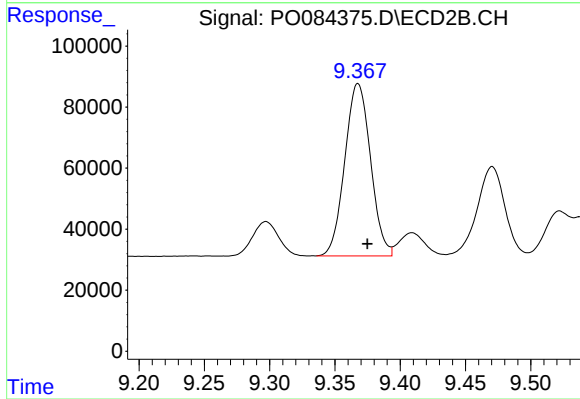
R.T.: 8.864 min  
Delta R.T.: -0.008 min  
Response: 889910  
Conc: 516.09 ng/ml



#34 AR-1260-4

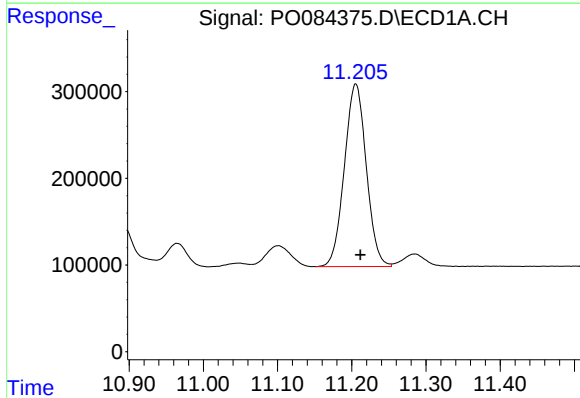
R.T.: 10.782 min  
Delta R.T.: -0.006 min  
Response: 2322466  
Conc: 502.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



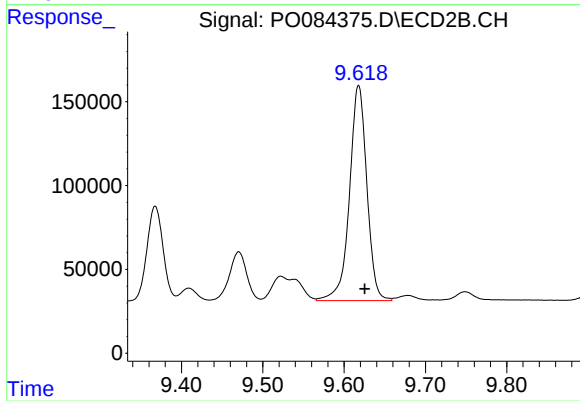
#34 AR-1260-4

R.T.: 9.368 min  
Delta R.T.: -0.007 min  
Response: 775879  
Conc: 512.58 ng/ml



#35 AR-1260-5

R.T.: 11.205 min  
Delta R.T.: -0.006 min  
Response: 4325630  
Conc: 508.28 ng/ml



#35 AR-1260-5

R.T.: 9.618 min  
Delta R.T.: -0.008 min  
Response: 1905775  
Conc: 516.16 ng/ml