

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012122\  
 Data File : P0084405.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Jan 2022 17:34  
 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 22 06:11:22 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... | 6.516  | 5.303  | 4004066 | 1150819 | 49.000  | 50.810  |
| 2)                          | SA Decachlor... | 13.771 | 11.301 | 3917769 | 1460612 | 44.998  | 46.215  |
| Target Compounds            |                 |        |        |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 7.965  | 6.771  | 1505838 | 483161  | 486.776 | 506.203 |
| 4)                          | L1 AR-1016-2    | 7.990  | 6.793  | 2176676 | 673216  | 483.128 | 493.766 |
| 5)                          | L1 AR-1016-3    | 8.064  | 7.011  | 1399594 | 365309  | 488.085 | 501.054 |
| 6)                          | L1 AR-1016-4    | 8.179  | 7.063  | 1077497 | 297359  | 467.838 | 492.367 |
| 7)                          | L1 AR-1016-5    | 8.515  | 7.319  | 1141363 | 385277  | 483.153 | 490.099 |
| 31)                         | L7 AR-1260-1    | 9.753  | 8.495  | 1953627 | 729020  | 476.038 | 477.593 |
| 32)                         | L7 AR-1260-2    | 10.042 | 8.697  | 2297702 | 901091  | 470.605 | 495.758 |
| 33)                         | L7 AR-1260-3    | 10.481 | 8.866  | 1854616 | 831468  | 478.412 | 482.199 |
| 34)                         | L7 AR-1260-4    | 10.778 | 9.369  | 2160771 | 728186  | 467.902 | 481.069 |
| 35)                         | L7 AR-1260-5    | 11.201 | 9.619  | 4008376 | 1749623 | 471.003 | 473.865 |
| -----                       |                 |        |        |         |         |         |         |

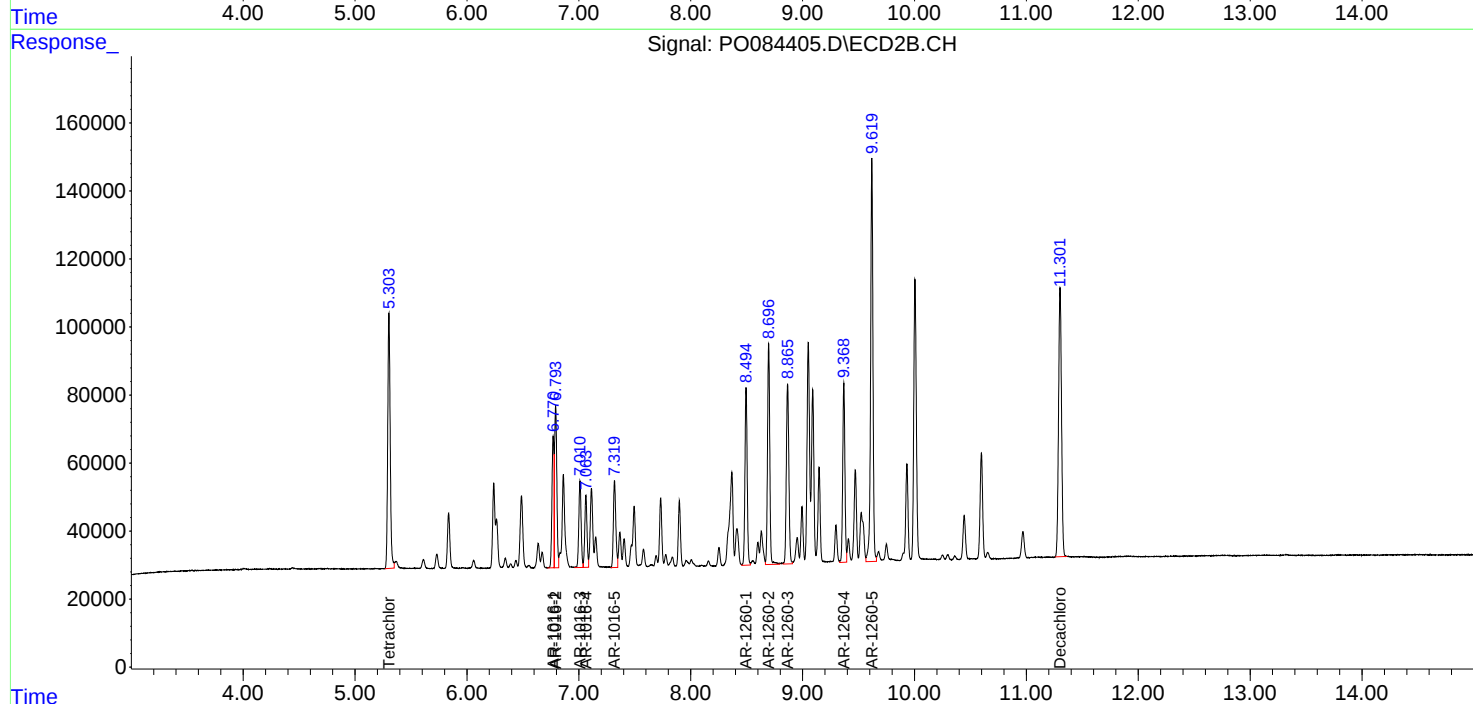
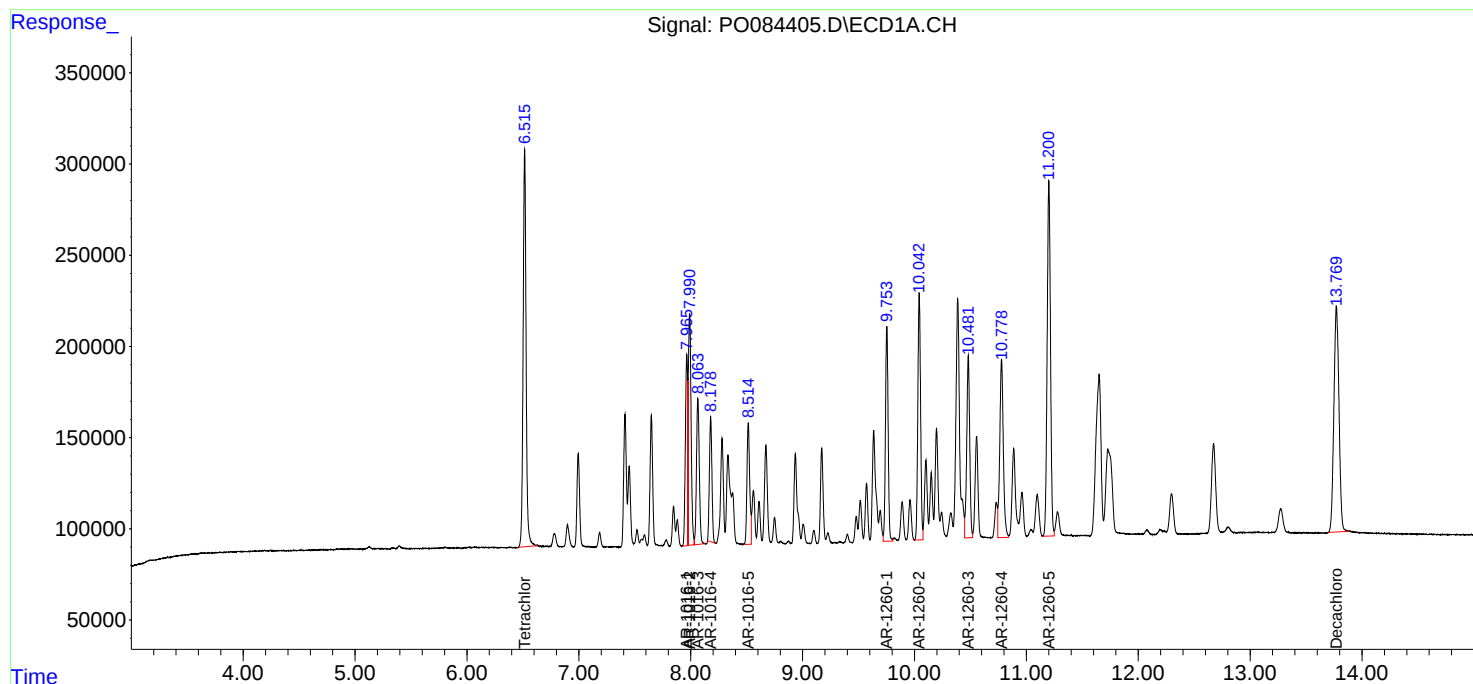
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

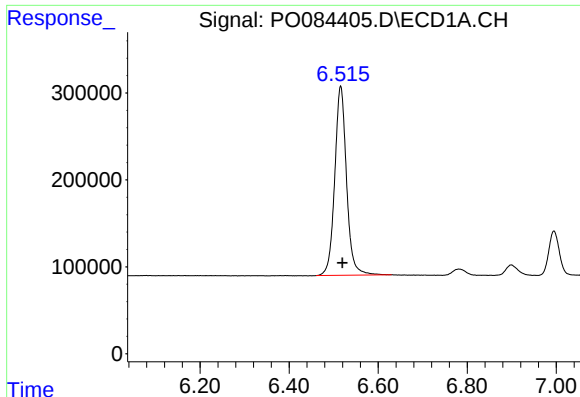
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012122\  
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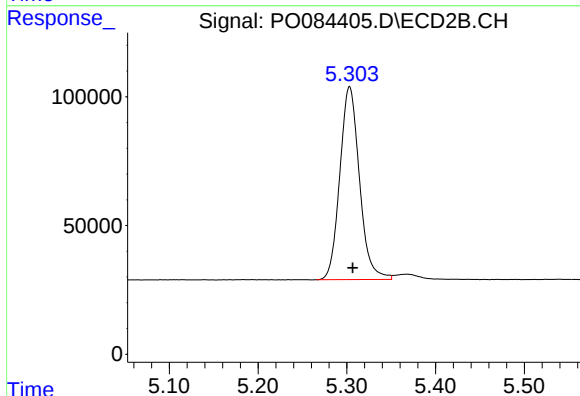




#1 Tetrachloro-m-xylene

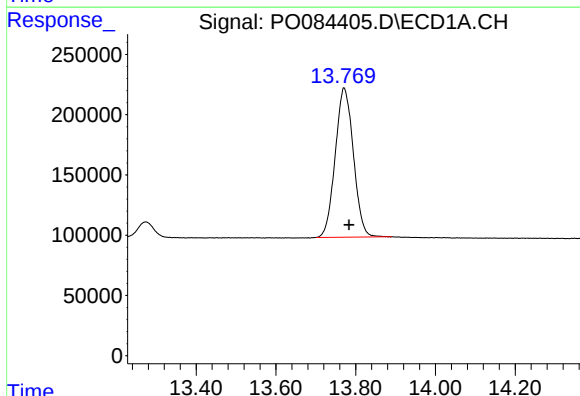
R.T.: 6.516 min  
Delta R.T.: -0.004 min  
Response: 4004066  
Conc: 49.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



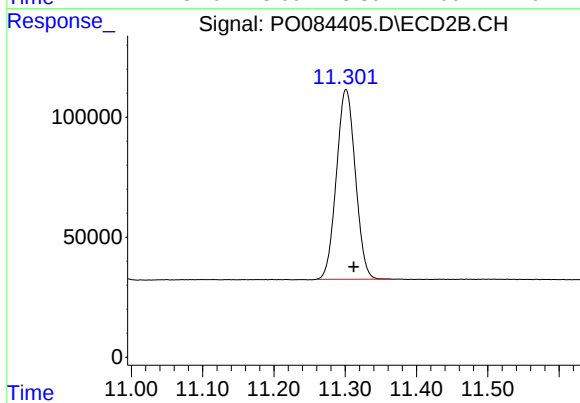
#1 Tetrachloro-m-xylene

R.T.: 5.303 min  
Delta R.T.: -0.003 min  
Response: 1150819  
Conc: 50.81 ng/ml



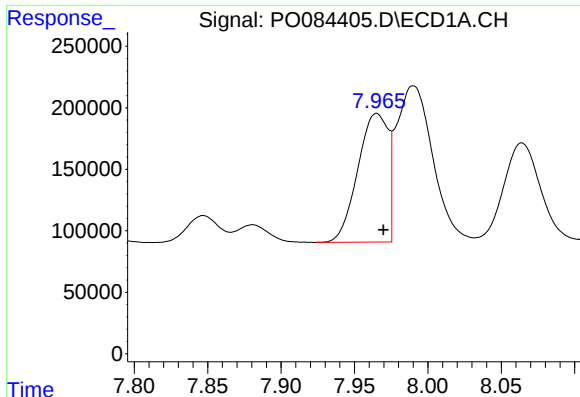
#2 Decachlorobiphenyl

R.T.: 13.771 min  
Delta R.T.: -0.012 min  
Response: 3917769  
Conc: 45.00 ng/ml



#2 Decachlorobiphenyl

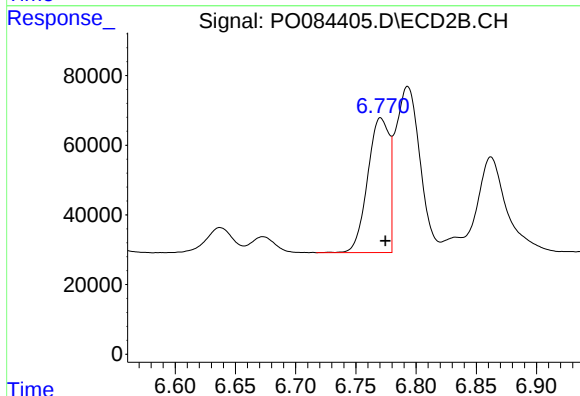
R.T.: 11.301 min  
Delta R.T.: -0.011 min  
Response: 1460612  
Conc: 46.21 ng/ml



#3 AR-1016-1

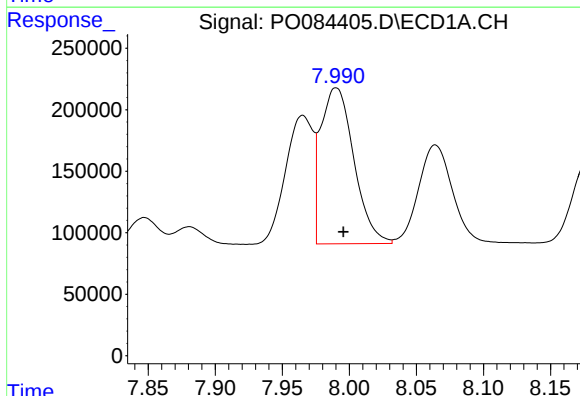
R.T.: 7.965 min  
Delta R.T.: -0.005 min  
Response: 1505838  
Conc: 486.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



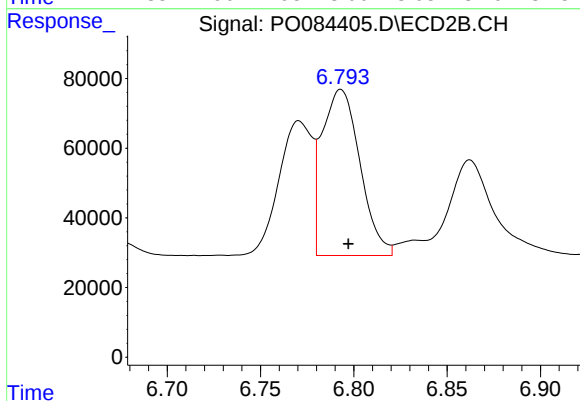
#3 AR-1016-1

R.T.: 6.771 min  
Delta R.T.: -0.004 min  
Response: 483161  
Conc: 506.20 ng/ml



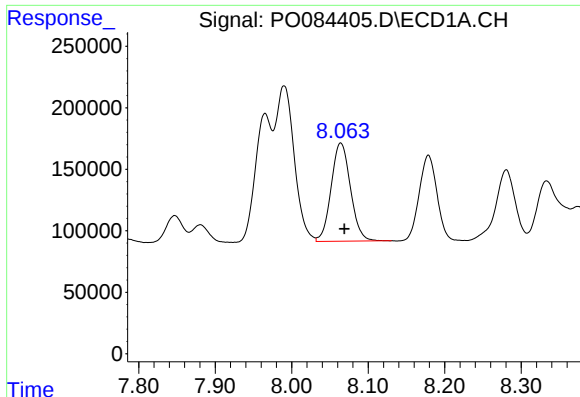
#4 AR-1016-2

R.T.: 7.990 min  
Delta R.T.: -0.005 min  
Response: 2176676  
Conc: 483.13 ng/ml



#4 AR-1016-2

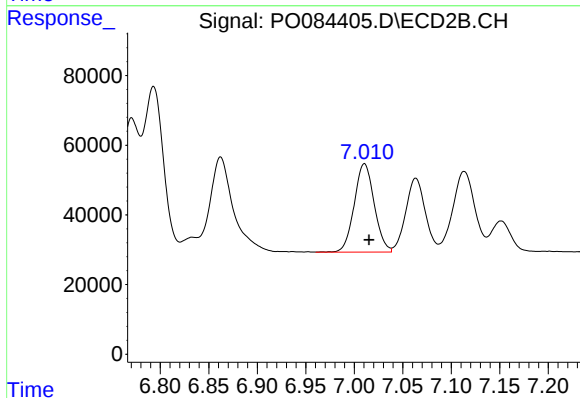
R.T.: 6.793 min  
Delta R.T.: -0.004 min  
Response: 673216  
Conc: 493.77 ng/ml



#5 AR-1016-3

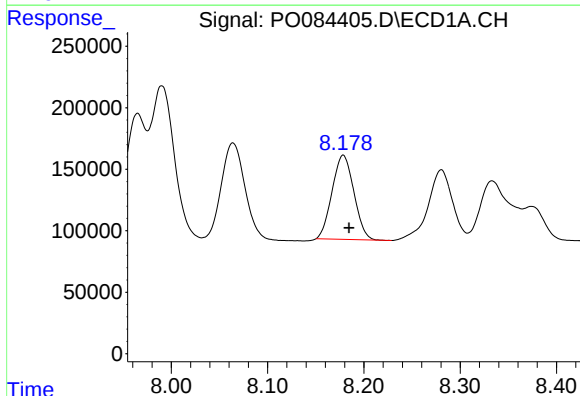
R.T.: 8.064 min  
Delta R.T.: -0.005 min  
Response: 1399594  
Conc: 488.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



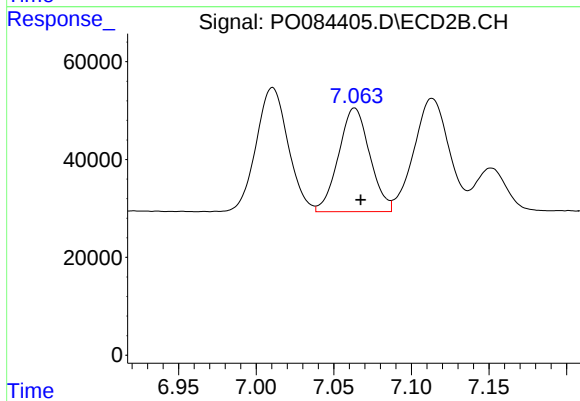
#5 AR-1016-3

R.T.: 7.011 min  
Delta R.T.: -0.005 min  
Response: 365309  
Conc: 501.05 ng/ml



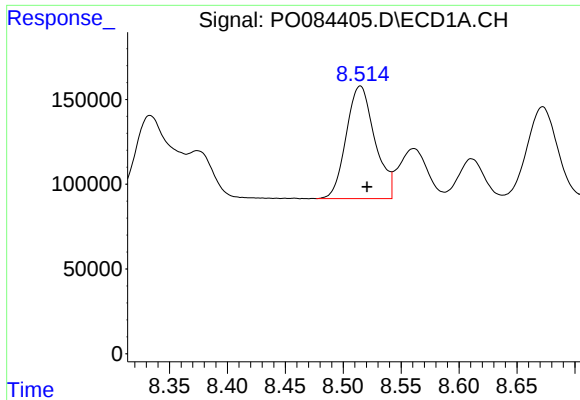
#6 AR-1016-4

R.T.: 8.179 min  
Delta R.T.: -0.006 min  
Response: 1077497  
Conc: 467.84 ng/ml



#6 AR-1016-4

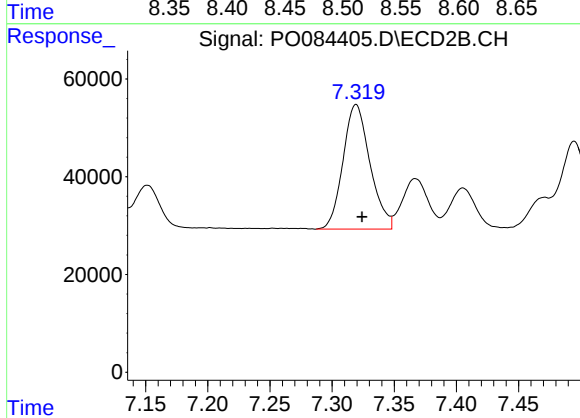
R.T.: 7.063 min  
Delta R.T.: -0.004 min  
Response: 297359  
Conc: 492.37 ng/ml



#7 AR-1016-5

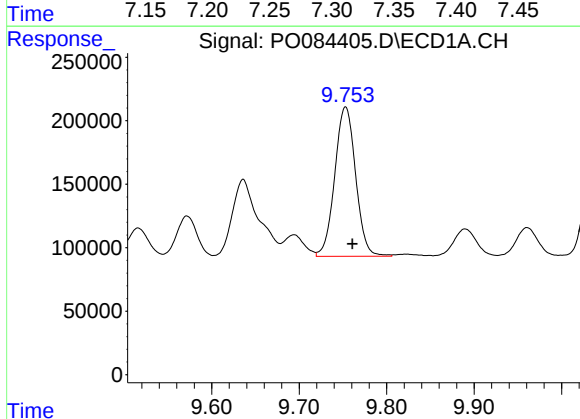
R.T.: 8.515 min  
Delta R.T.: -0.006 min  
Response: 1141363  
Conc: 483.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



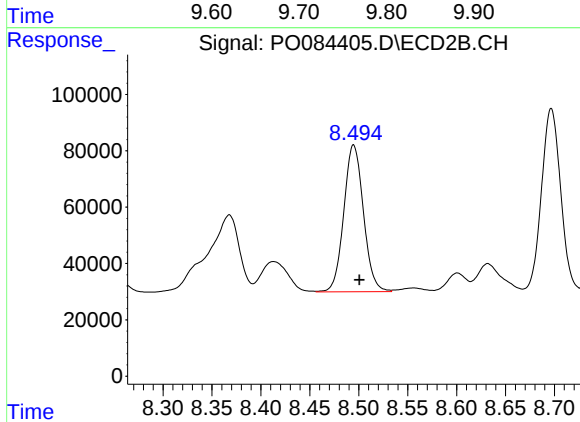
#7 AR-1016-5

R.T.: 7.319 min  
Delta R.T.: -0.005 min  
Response: 385277  
Conc: 490.10 ng/ml



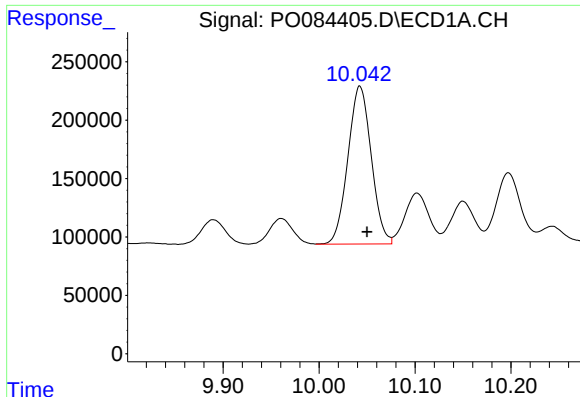
#31 AR-1260-1

R.T.: 9.753 min  
Delta R.T.: -0.008 min  
Response: 1953627  
Conc: 476.04 ng/ml



#31 AR-1260-1

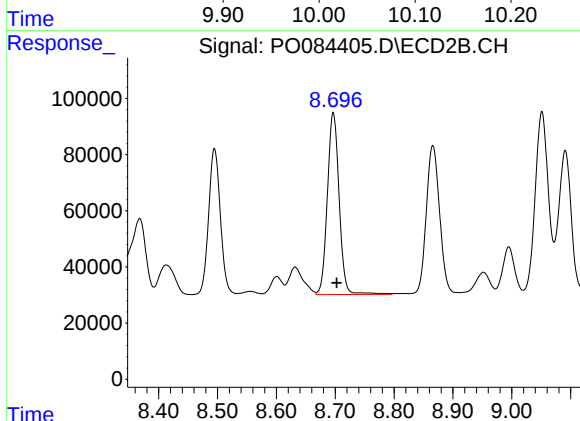
R.T.: 8.495 min  
Delta R.T.: -0.006 min  
Response: 729020  
Conc: 477.59 ng/ml



#32 AR-1260-2

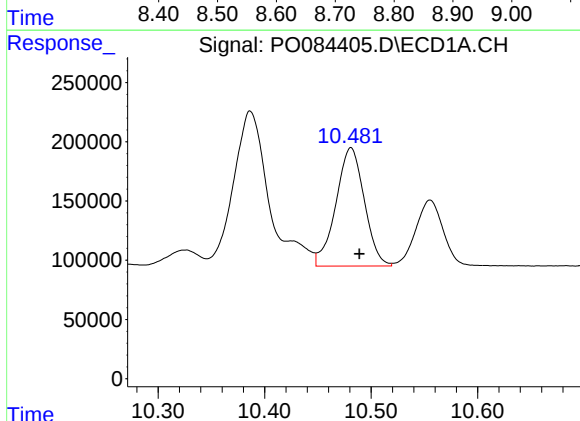
R.T.: 10.042 min  
Delta R.T.: -0.007 min  
Response: 2297702  
Conc: 470.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



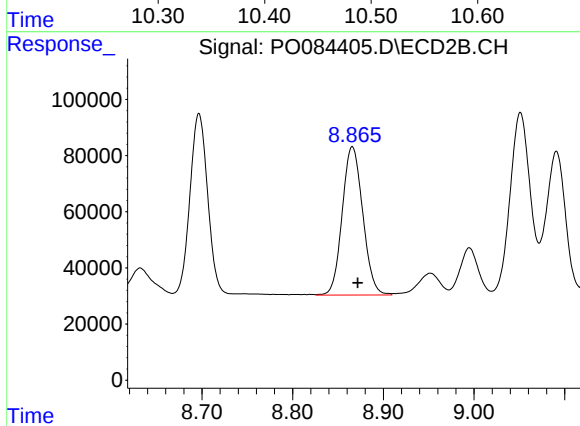
#32 AR-1260-2

R.T.: 8.697 min  
Delta R.T.: -0.006 min  
Response: 901091  
Conc: 495.76 ng/ml



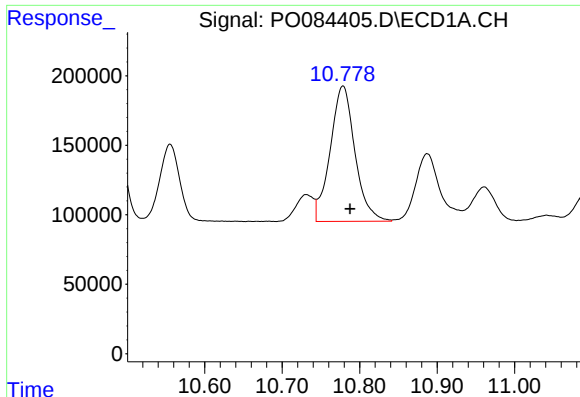
#33 AR-1260-3

R.T.: 10.481 min  
Delta R.T.: -0.008 min  
Response: 1854616  
Conc: 478.41 ng/ml



#33 AR-1260-3

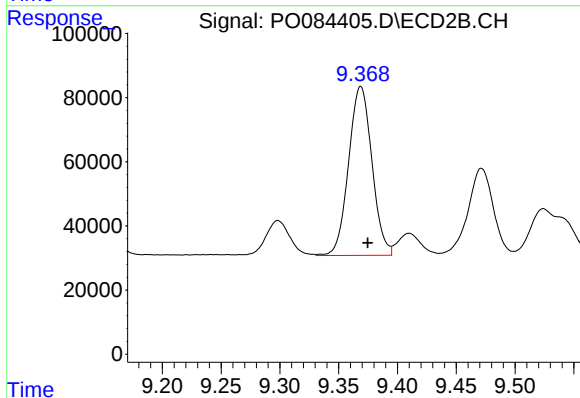
R.T.: 8.866 min  
Delta R.T.: -0.006 min  
Response: 831468  
Conc: 482.20 ng/ml



#34 AR-1260-4

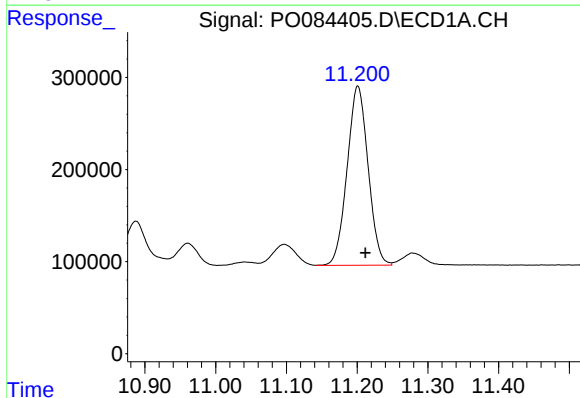
R.T.: 10.778 min  
Delta R.T.: -0.009 min  
Response: 2160771  
Conc: 467.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



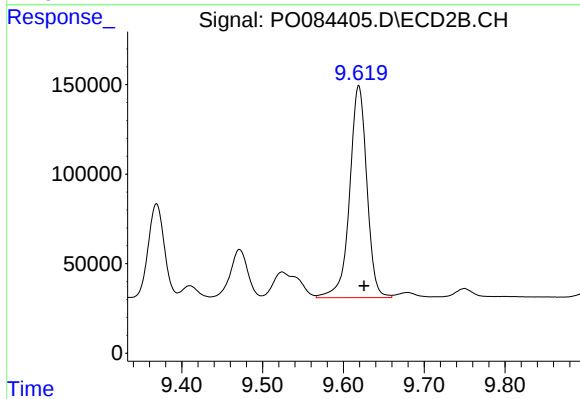
#34 AR-1260-4

R.T.: 9.369 min  
Delta R.T.: -0.006 min  
Response: 728186  
Conc: 481.07 ng/ml



#35 AR-1260-5

R.T.: 11.201 min  
Delta R.T.: -0.011 min  
Response: 4008376  
Conc: 471.00 ng/ml



#35 AR-1260-5

R.T.: 9.619 min  
Delta R.T.: -0.006 min  
Response: 1749623  
Conc: 473.86 ng/ml