

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080521\  
 Data File : P0080222.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Aug 2021 20:36  
 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: Aug 06 00:23:09 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 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... | 4.994  | 4.114 | 3497694 | 1286140 | 58.046  | 56.161  |
| 2)                          | SA Decachlor... | 11.099 | 9.517 | 2390940 | 1084005 | 50.969  | 52.162  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.325  | 5.390 | 1219165 | 528887  | 554.610 | 562.693 |
| 4)                          | L1 AR-1016-2    | 6.349  | 5.410 | 1696607 | 708450  | 556.077 | 556.863 |
| 5)                          | L1 AR-1016-3    | 6.415  | 5.606 | 1044084 | 388880  | 554.828 | 551.587 |
| 6)                          | L1 AR-1016-4    | 6.523  | 5.656 | 865126  | 333917  | 561.083 | 552.600 |
| 7)                          | L1 AR-1016-5    | 6.839  | 5.891 | 860534  | 373842  | 568.792 | 507.628 |
| 31)                         | L7 AR-1260-1    | 8.020  | 7.001 | 1333333 | 715783  | 543.451 | 552.999 |
| 32)                         | L7 AR-1260-2    | 8.287  | 7.199 | 1585327 | 845318  | 515.860 | 552.582 |
| 33)                         | L7 AR-1260-3    | 8.653  | 7.358 | 1184204 | 767267  | 534.075 | 525.503 |
| 34)                         | L7 AR-1260-4    | 8.886  | 7.847 | 1354711 | 634502  | 527.725 | 535.459 |
| 35)                         | L7 AR-1260-5    | 9.220  | 8.096 | 2655274 | 1417828 | 519.324 | 536.716 |
| -----                       |                 |        |       |         |         |         |         |

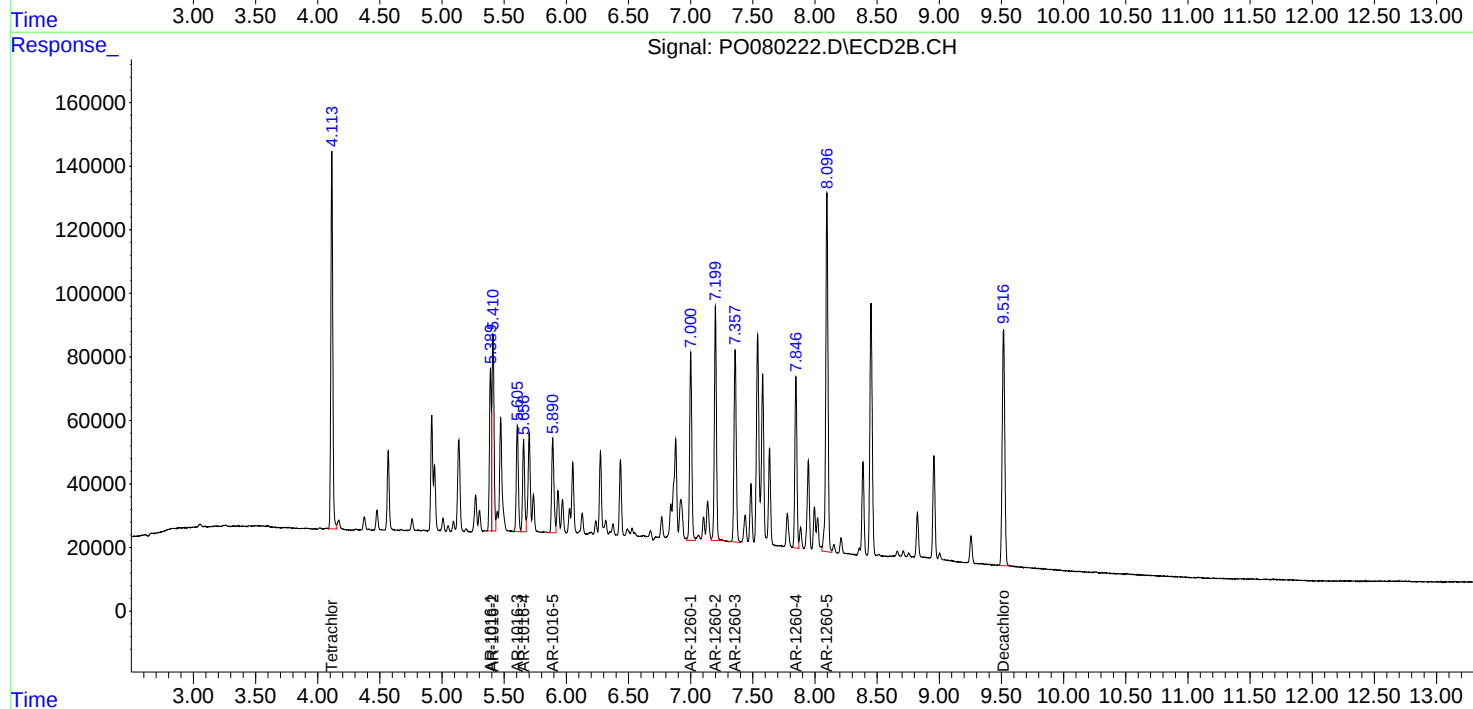
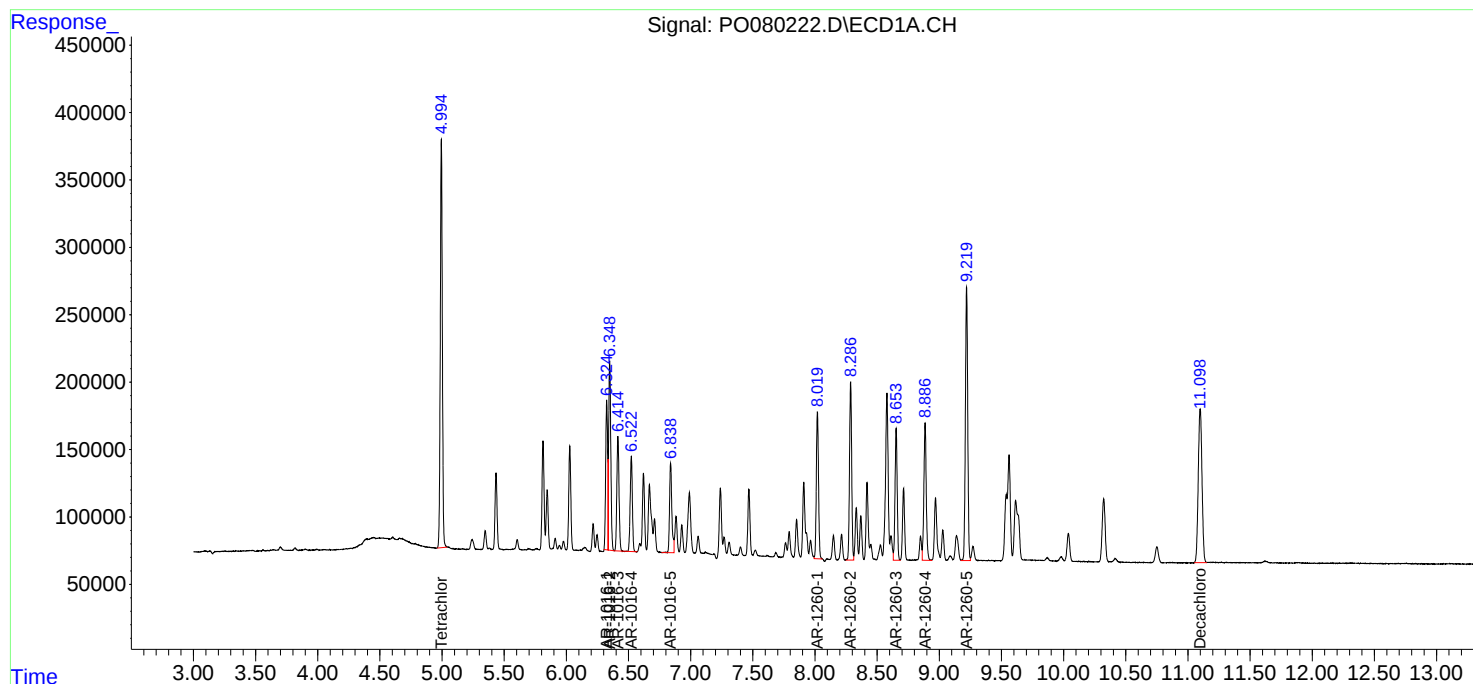
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

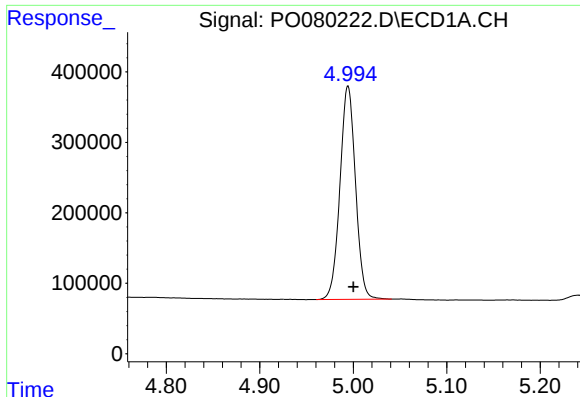
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080521\  
Data File : PO080222.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Aug 2021 20:36  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 00:23:09 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 18:45:36 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

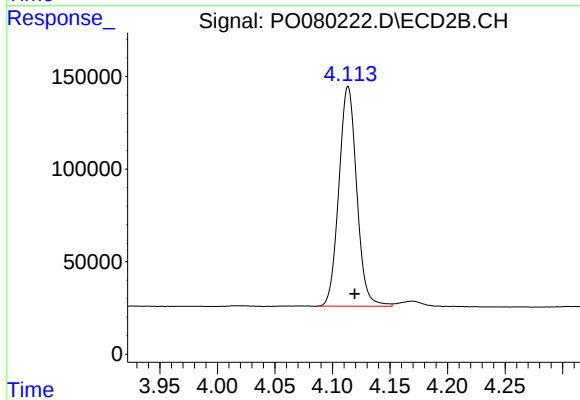




#1 Tetrachloro-m-xylene

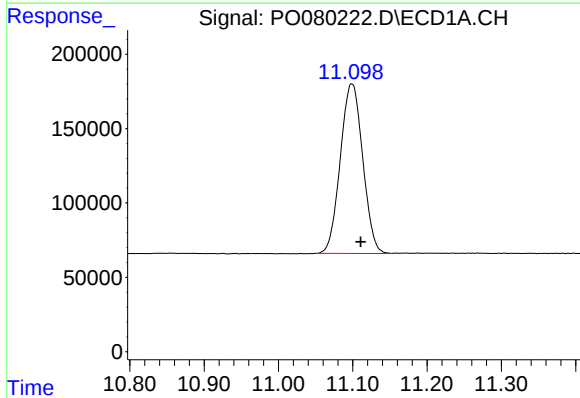
R.T.: 4.994 min  
Delta R.T.: -0.006 min  
Response: 3497694  
Conc: 58.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



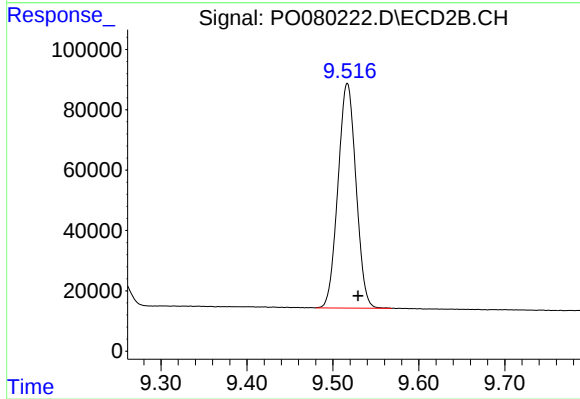
#1 Tetrachloro-m-xylene

R.T.: 4.114 min  
Delta R.T.: -0.006 min  
Response: 1286140  
Conc: 56.16 ng/ml



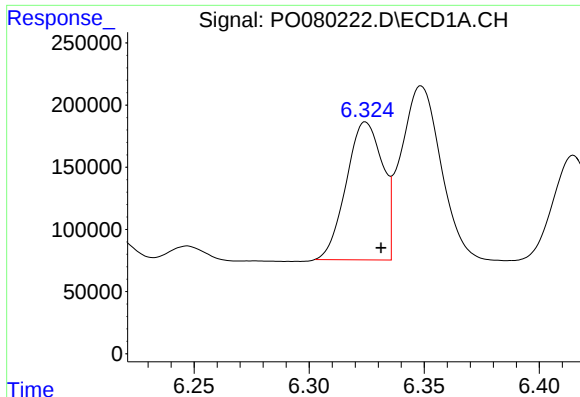
#2 Decachlorobiphenyl

R.T.: 11.099 min  
Delta R.T.: -0.012 min  
Response: 2390940  
Conc: 50.97 ng/ml



#2 Decachlorobiphenyl

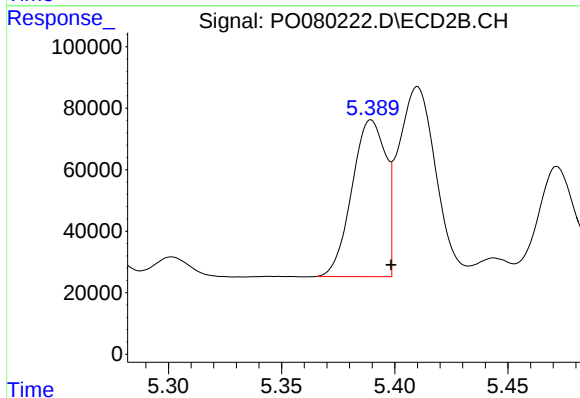
R.T.: 9.517 min  
Delta R.T.: -0.013 min  
Response: 1084005  
Conc: 52.16 ng/ml



#3 AR-1016-1

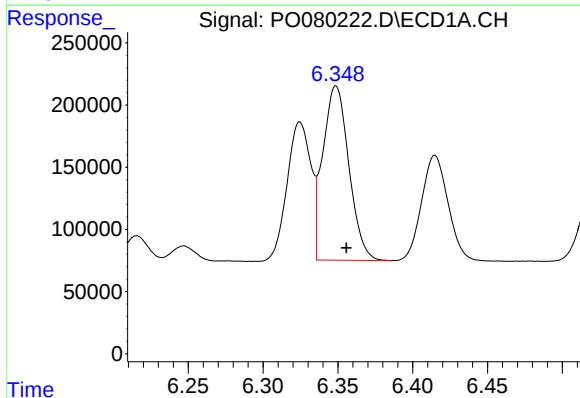
R.T.: 6.325 min  
Delta R.T.: -0.007 min  
Response: 1219165  
Conc: 554.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



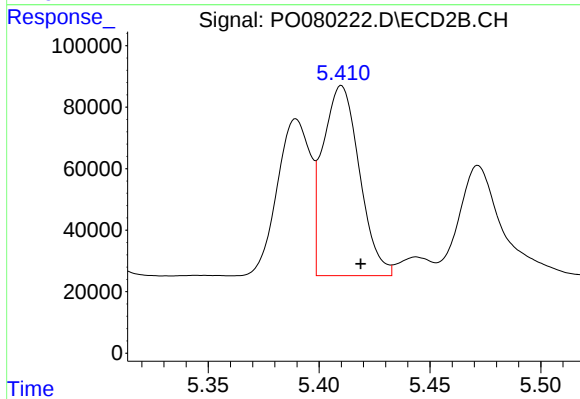
#3 AR-1016-1

R.T.: 5.390 min  
Delta R.T.: -0.009 min  
Response: 528887  
Conc: 562.69 ng/ml



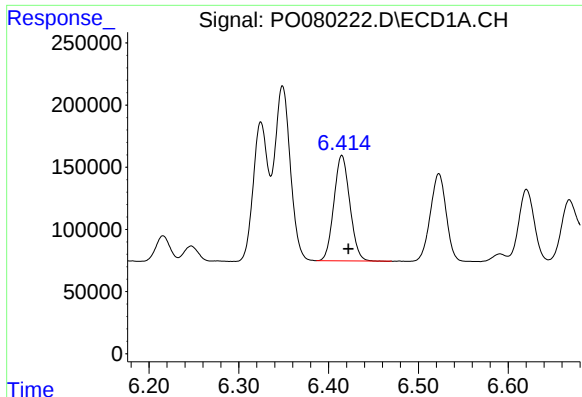
#4 AR-1016-2

R.T.: 6.349 min  
Delta R.T.: -0.007 min  
Response: 1696607  
Conc: 556.08 ng/ml



#4 AR-1016-2

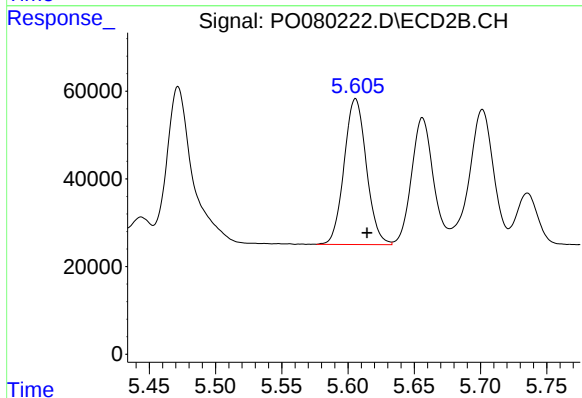
R.T.: 5.410 min  
Delta R.T.: -0.009 min  
Response: 708450  
Conc: 556.86 ng/ml



#5 AR-1016-3

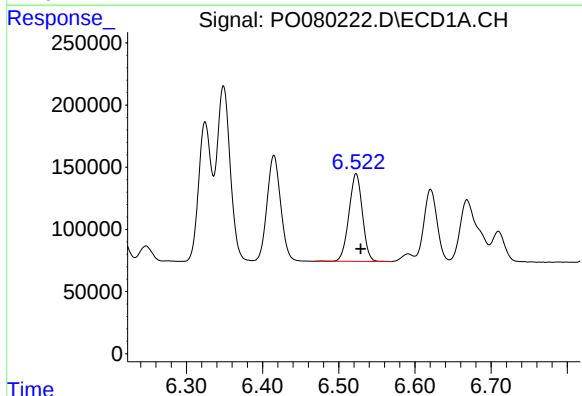
R.T.: 6.415 min  
Delta R.T.: -0.007 min  
Response: 1044084  
Conc: 554.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



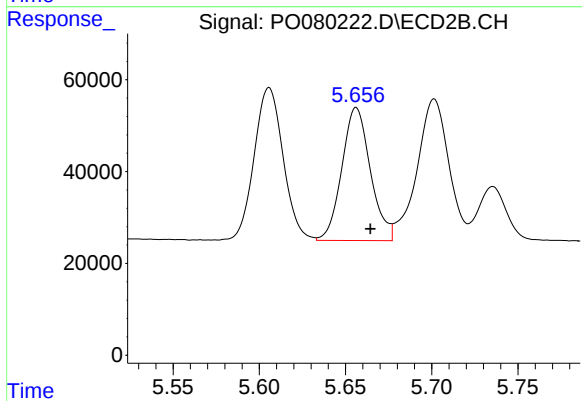
#5 AR-1016-3

R.T.: 5.606 min  
Delta R.T.: -0.009 min  
Response: 388880  
Conc: 551.59 ng/ml



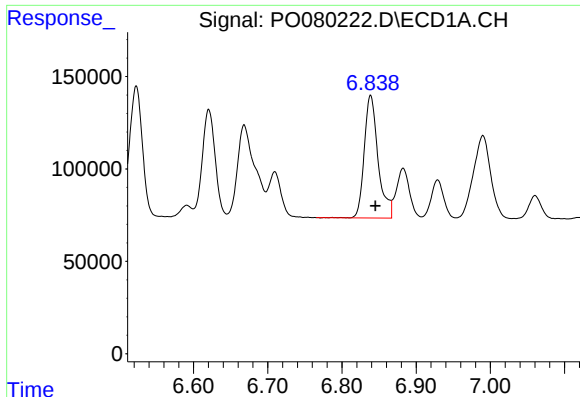
#6 AR-1016-4

R.T.: 6.523 min  
Delta R.T.: -0.006 min  
Response: 865126  
Conc: 561.08 ng/ml



#6 AR-1016-4

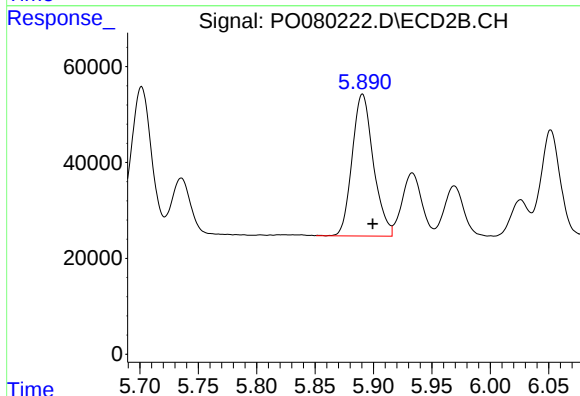
R.T.: 5.656 min  
Delta R.T.: -0.008 min  
Response: 333917  
Conc: 552.60 ng/ml



#7 AR-1016-5

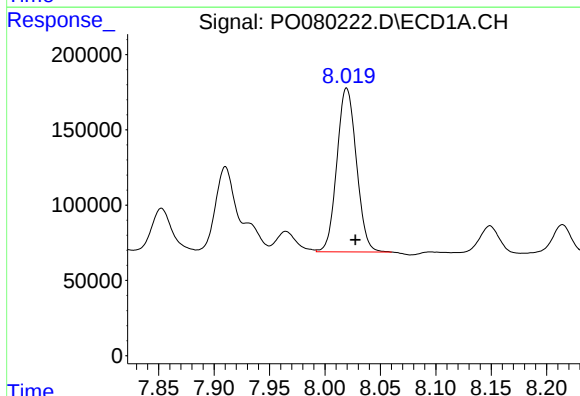
R.T.: 6.839 min  
Delta R.T.: -0.007 min  
Response: 860534  
Conc: 568.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



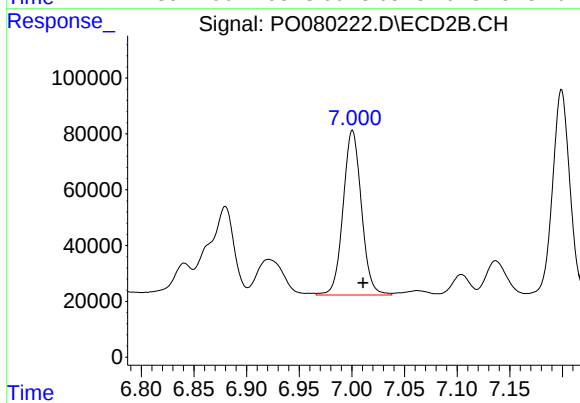
#7 AR-1016-5

R.T.: 5.891 min  
Delta R.T.: -0.009 min  
Response: 373842  
Conc: 507.63 ng/ml



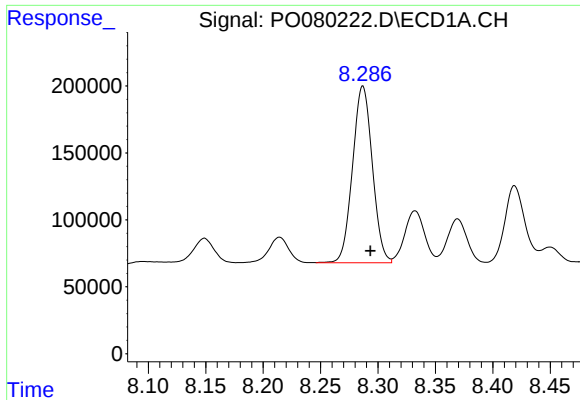
#31 AR-1260-1

R.T.: 8.020 min  
Delta R.T.: -0.008 min  
Response: 1333333  
Conc: 543.45 ng/ml



#31 AR-1260-1

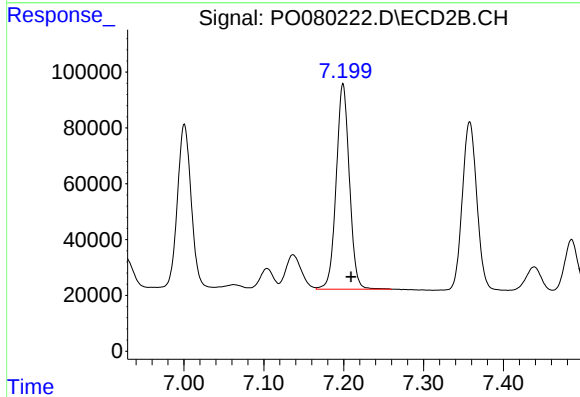
R.T.: 7.001 min  
Delta R.T.: -0.010 min  
Response: 715783  
Conc: 553.00 ng/ml



#32 AR-1260-2

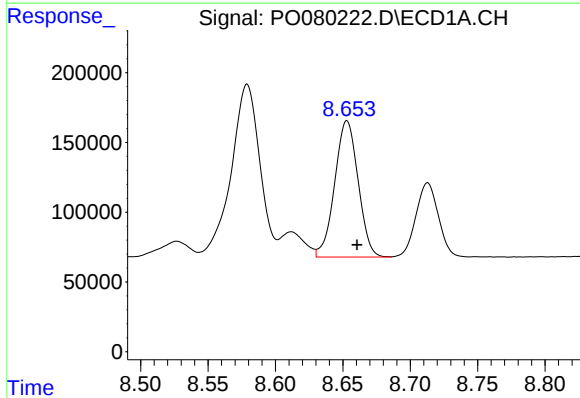
R.T.: 8.287 min  
Delta R.T.: -0.007 min  
Response: 1585327  
Conc: 515.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



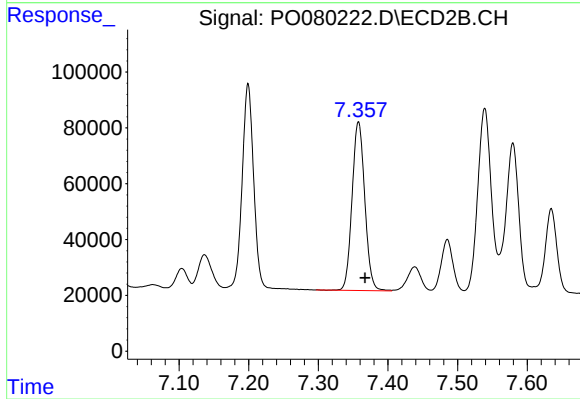
#32 AR-1260-2

R.T.: 7.199 min  
Delta R.T.: -0.010 min  
Response: 845318  
Conc: 552.58 ng/ml



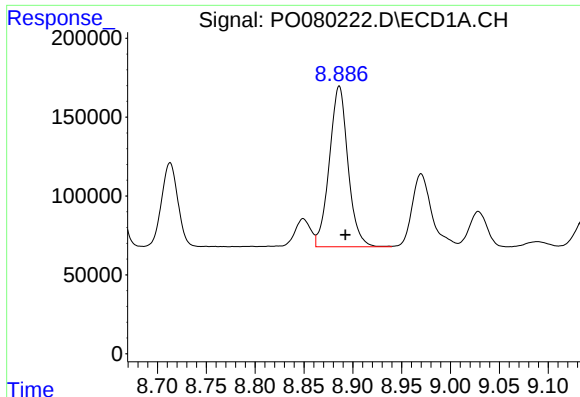
#33 AR-1260-3

R.T.: 8.653 min  
Delta R.T.: -0.008 min  
Response: 1184204  
Conc: 534.07 ng/ml



#33 AR-1260-3

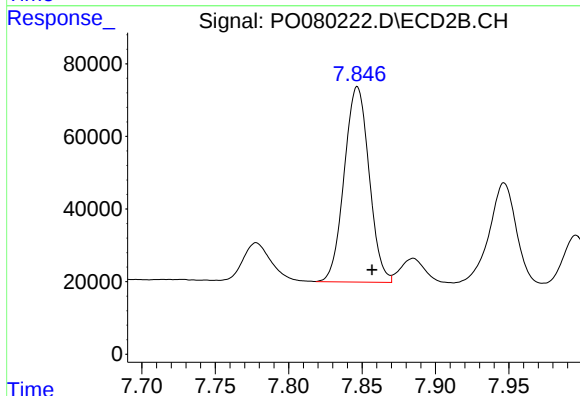
R.T.: 7.358 min  
Delta R.T.: -0.009 min  
Response: 767267  
Conc: 525.50 ng/ml



#34 AR-1260-4

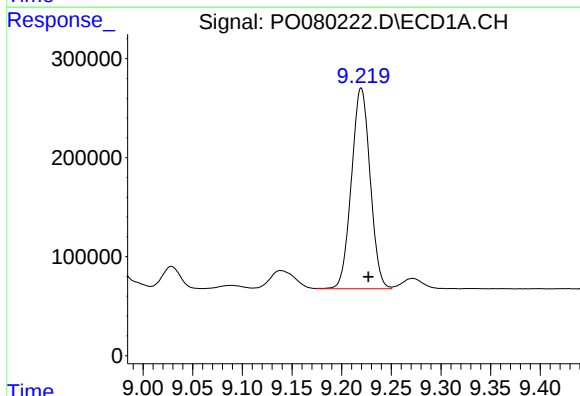
R.T.: 8.886 min  
Delta R.T.: -0.006 min  
Response: 1354711  
Conc: 527.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



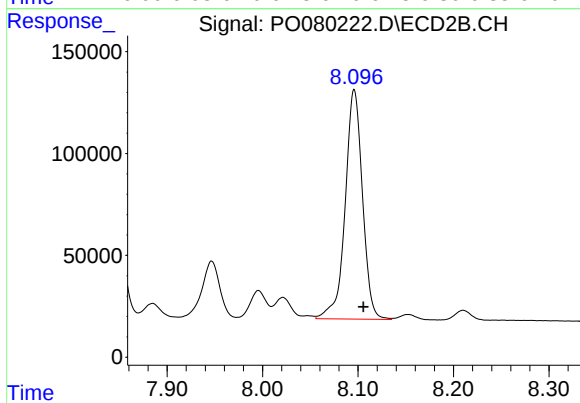
#34 AR-1260-4

R.T.: 7.847 min  
Delta R.T.: -0.010 min  
Response: 634502  
Conc: 535.46 ng/ml



#35 AR-1260-5

R.T.: 9.220 min  
Delta R.T.: -0.007 min  
Response: 2655274  
Conc: 519.32 ng/ml



#35 AR-1260-5

R.T.: 8.096 min  
Delta R.T.: -0.010 min  
Response: 1417828  
Conc: 536.72 ng/ml