

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0103119\  
 Data File : P0063358.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Oct 2019 15:22  
 Operator : HP/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: Oct 31 16:35:57 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0102919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 30 02:25:39 2019  
 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... | 4.315 | 3.480 | 3307792 | 3248936 | 56.756  | 59.489  |
| 2)                          | SA Decachlor... | 9.935 | 8.320 | 3091302 | 2267926 | 53.129  | 53.048  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.475 | 4.521 | 1002657 | 833883  | 458.636 | 445.095 |
| 4)                          | L1 AR-1016-2    | 5.497 | 4.538 | 1497131 | 1465768 | 477.889 | 537.397 |
| 5)                          | L1 AR-1016-3    | 5.558 | 4.708 | 887876  | 656797  | 473.920 | 473.238 |
| 6)                          | L1 AR-1016-4    | 5.657 | 4.750 | 724756  | 530687  | 458.973 | 475.156 |
| 7)                          | L1 AR-1016-5    | 5.948 | 4.955 | 704243  | 682246  | 462.287 | 452.862 |
| 31)                         | L7 AR-1260-1    | 7.065 | 5.957 | 1425851 | 1371425 | 459.781 | 496.560 |
| 32)                         | L7 AR-1260-2    | 7.321 | 6.143 | 1844410 | 1956978 | 456.882 | 510.045 |
| 33)                         | L7 AR-1260-3    | 7.678 | 6.291 | 1457521 | 1516611 | 453.847 | 483.361 |
| 34)                         | L7 AR-1260-4    | 7.904 | 6.753 | 1380442 | 1312947 | 432.420 | 518.562 |
| 35)                         | L7 AR-1260-5    | 8.214 | 6.994 | 2986567 | 3365039 | 509.235 | 552.061 |
| -----                       |                 |       |       |         |         |         |         |

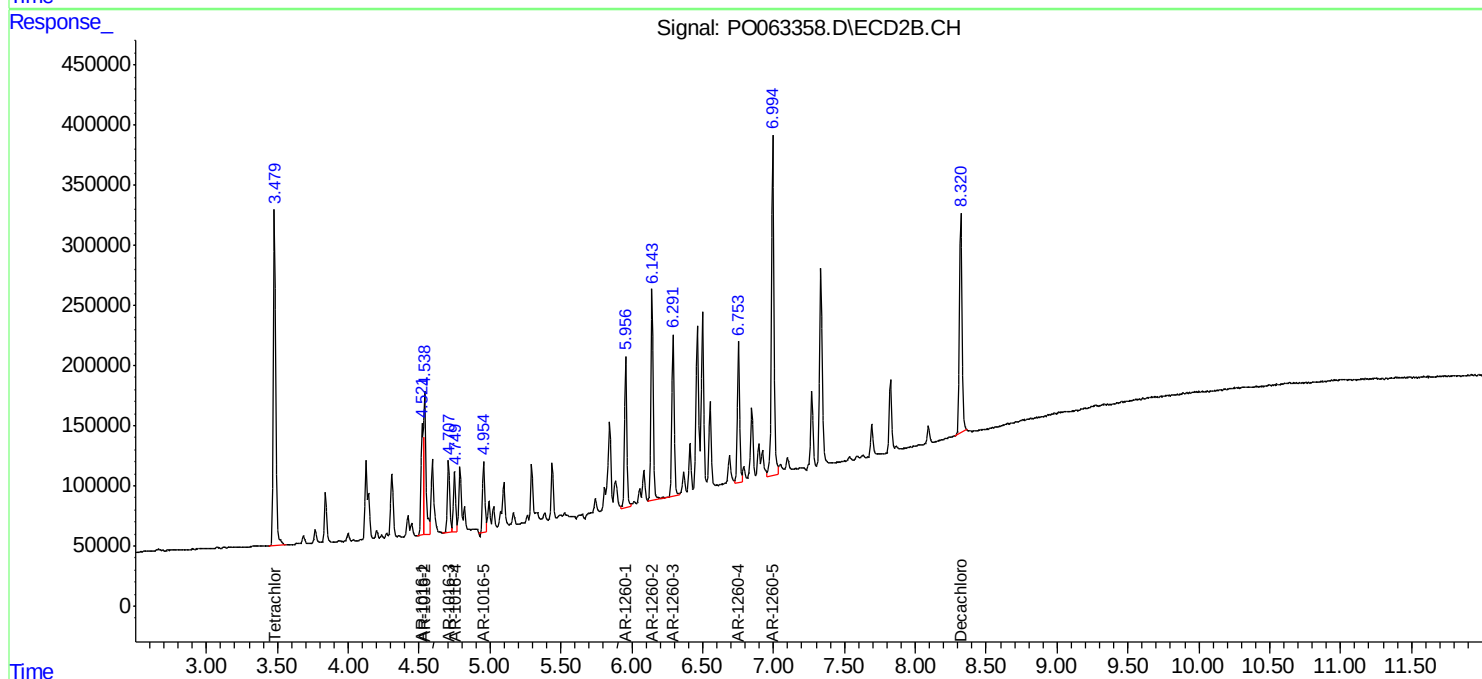
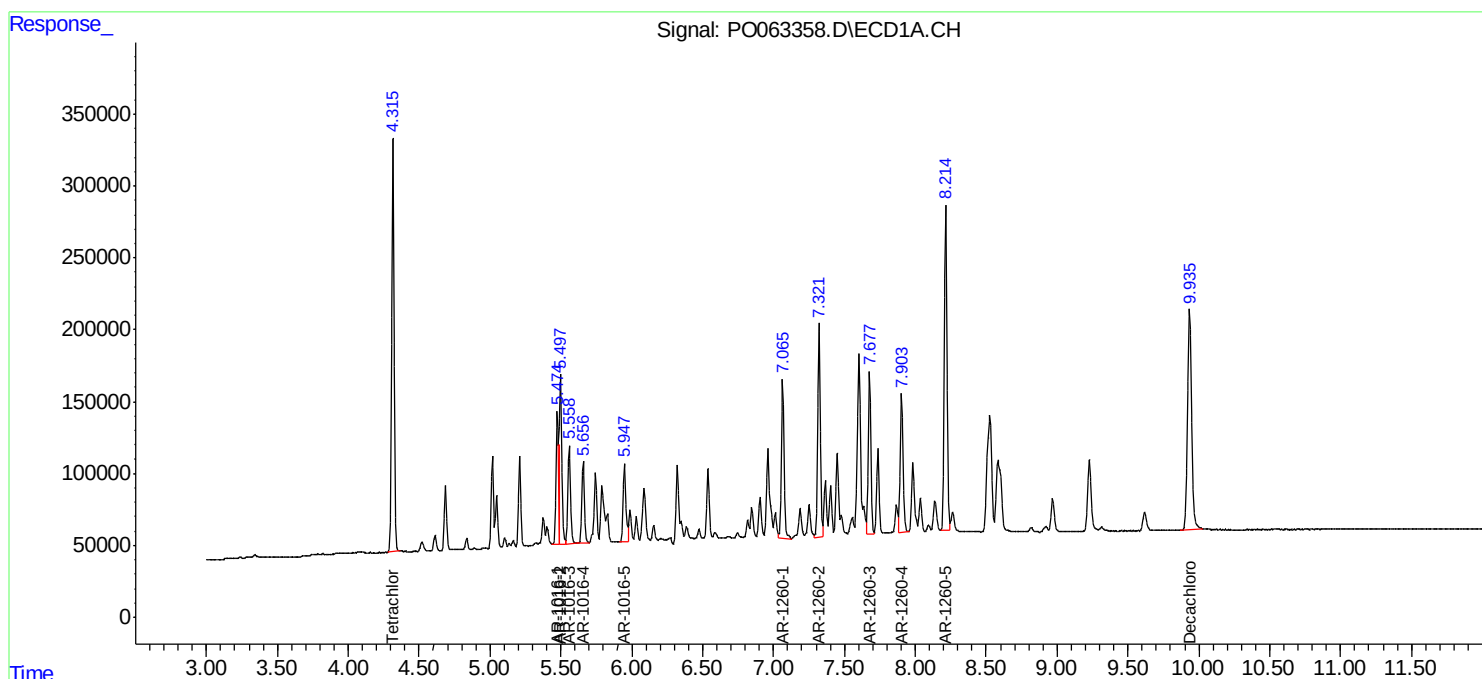
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

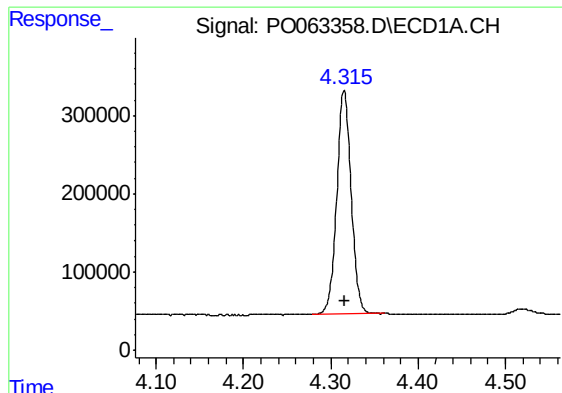
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103119\  
Data File : PO063358.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Oct 2019 15:22  
Operator : HP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 16:35:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 30 02:25:39 2019  
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

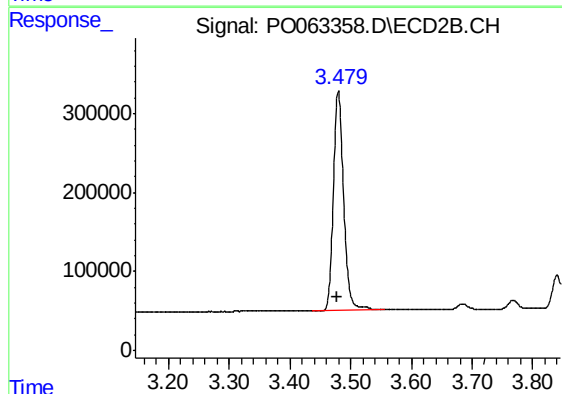




#1 Tetrachloro-m-xylene

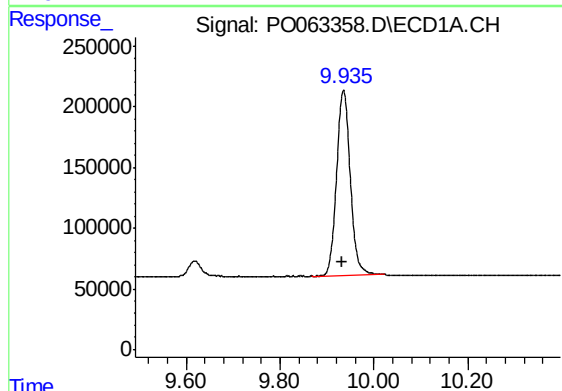
R.T.: 4.315 min  
Delta R.T.: 0.000 min  
Response: 3307792  
Conc: 56.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



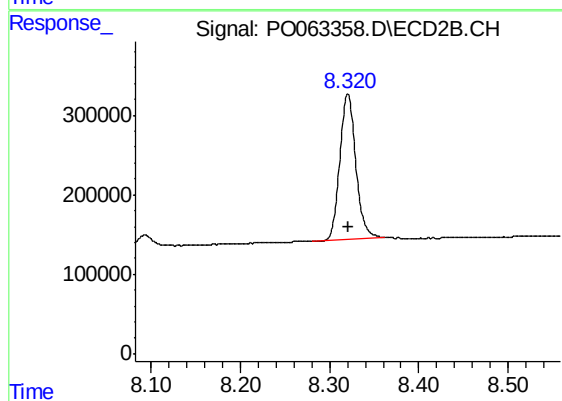
#1 Tetrachloro-m-xylene

R.T.: 3.480 min  
Delta R.T.: 0.002 min  
Response: 3248936  
Conc: 59.49 ng/ml



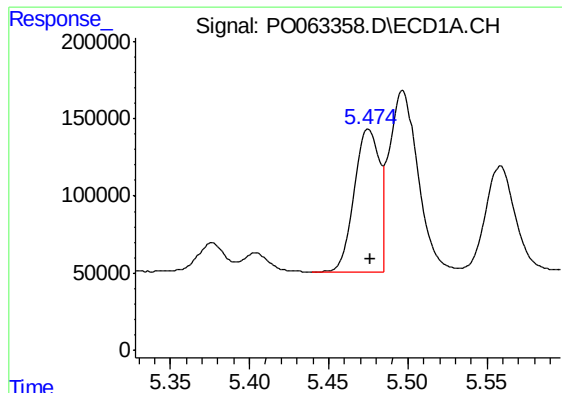
#2 Decachlorobiphenyl

R.T.: 9.935 min  
Delta R.T.: 0.002 min  
Response: 3091302  
Conc: 53.13 ng/ml



#2 Decachlorobiphenyl

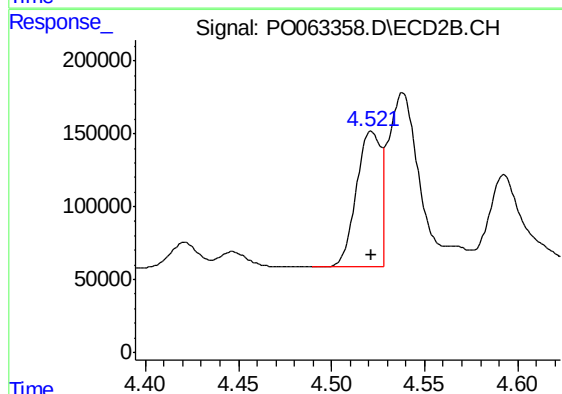
R.T.: 8.320 min  
Delta R.T.: 0.000 min  
Response: 2267926  
Conc: 53.05 ng/ml



#3 AR-1016-1

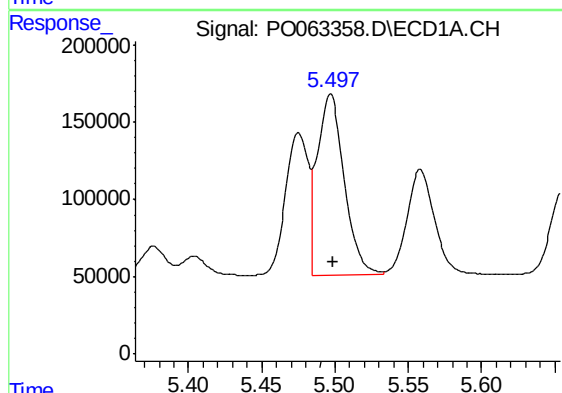
R.T.: 5.475 min  
Delta R.T.: -0.002 min  
Response: 1002657  
Conc: 458.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



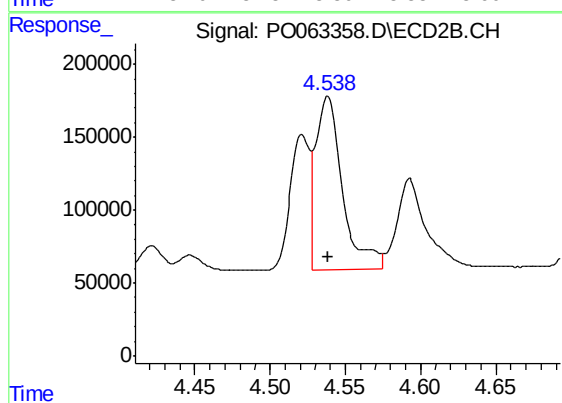
#3 AR-1016-1

R.T.: 4.521 min  
Delta R.T.: 0.000 min  
Response: 833883  
Conc: 445.09 ng/ml



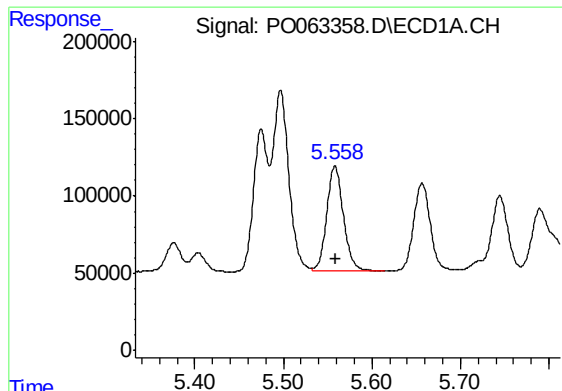
#4 AR-1016-2

R.T.: 5.497 min  
Delta R.T.: -0.002 min  
Response: 1497131  
Conc: 477.89 ng/ml



#4 AR-1016-2

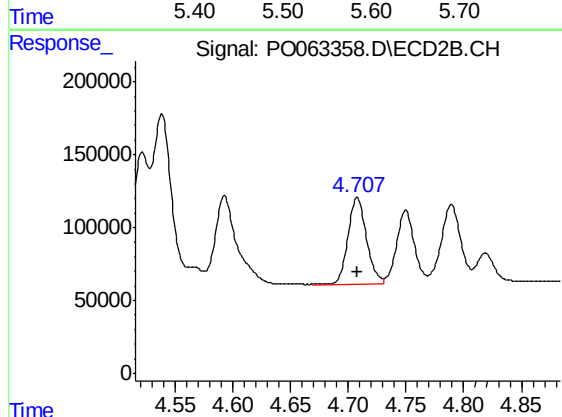
R.T.: 4.538 min  
Delta R.T.: 0.000 min  
Response: 1465768  
Conc: 537.40 ng/ml



#5 AR-1016-3

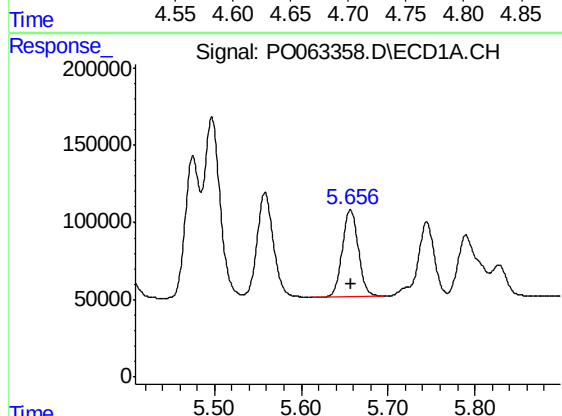
R.T.: 5.558 min  
Delta R.T.: -0.001 min  
Response: 887876  
Conc: 473.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



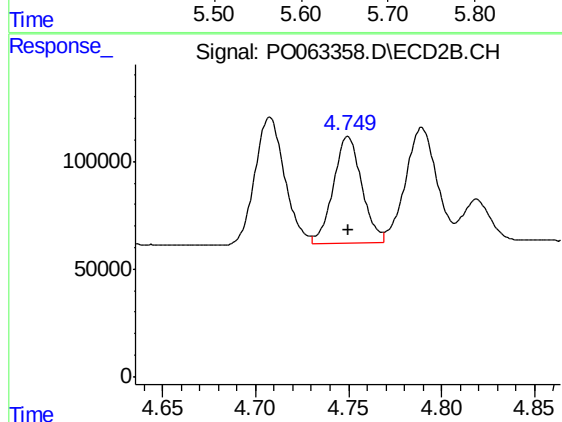
#5 AR-1016-3

R.T.: 4.708 min  
Delta R.T.: 0.000 min  
Response: 656797  
Conc: 473.24 ng/ml



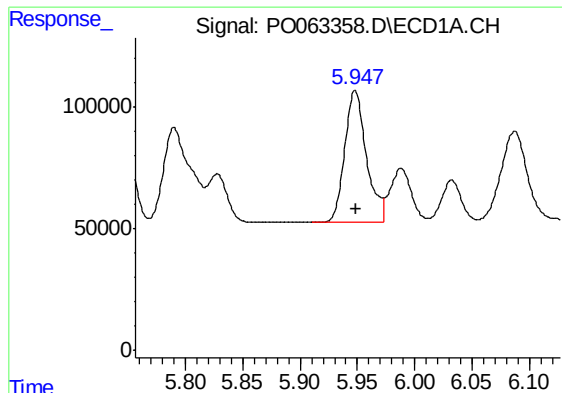
#6 AR-1016-4

R.T.: 5.657 min  
Delta R.T.: -0.001 min  
Response: 724756  
Conc: 458.97 ng/ml



#6 AR-1016-4

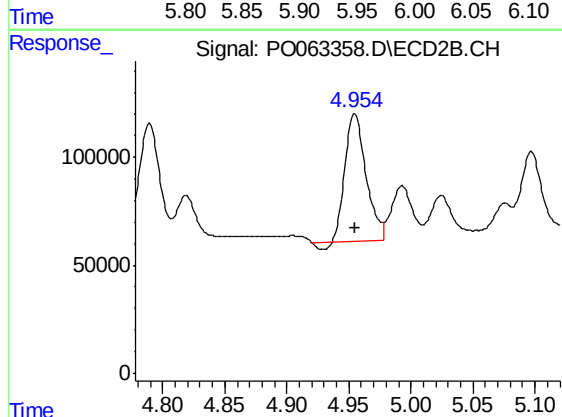
R.T.: 4.750 min  
Delta R.T.: 0.000 min  
Response: 530687  
Conc: 475.16 ng/ml



#7 AR-1016-5

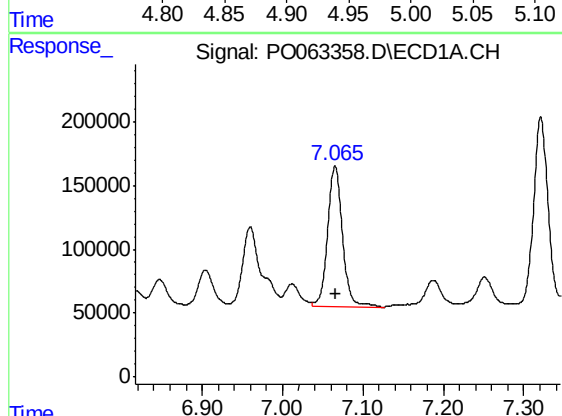
R.T.: 5.948 min  
Delta R.T.: 0.000 min  
Response: 704243  
Conc: 462.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



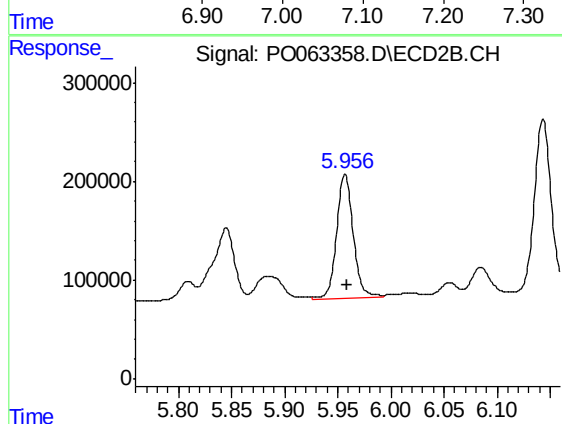
#7 AR-1016-5

R.T.: 4.955 min  
Delta R.T.: 0.000 min  
Response: 682246  
Conc: 452.86 ng/ml



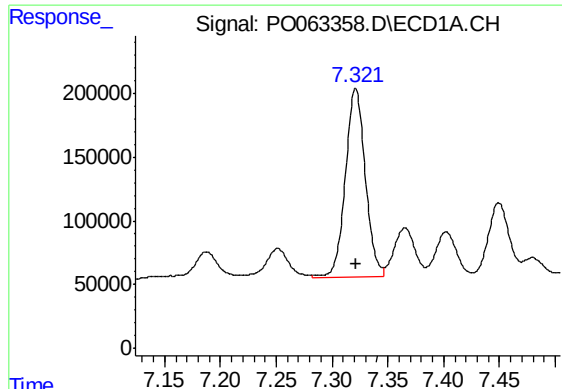
#31 AR-1260-1

R.T.: 7.065 min  
Delta R.T.: 0.000 min  
Response: 1425851  
Conc: 459.78 ng/ml



#31 AR-1260-1

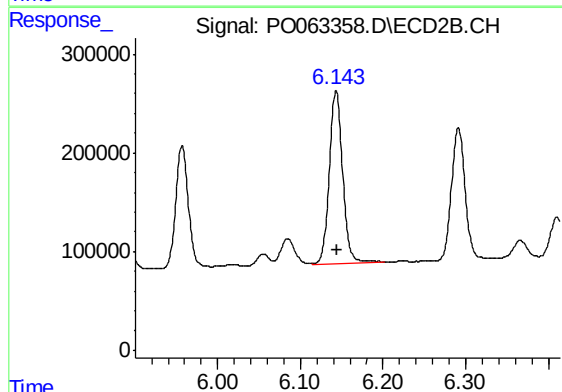
R.T.: 5.957 min  
Delta R.T.: -0.002 min  
Response: 1371425  
Conc: 496.56 ng/ml



#32 AR-1260-2

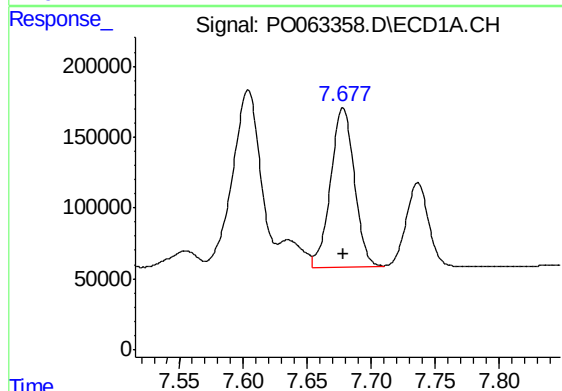
R.T.: 7.321 min  
Delta R.T.: 0.000 min  
Response: 1844410  
Conc: 456.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



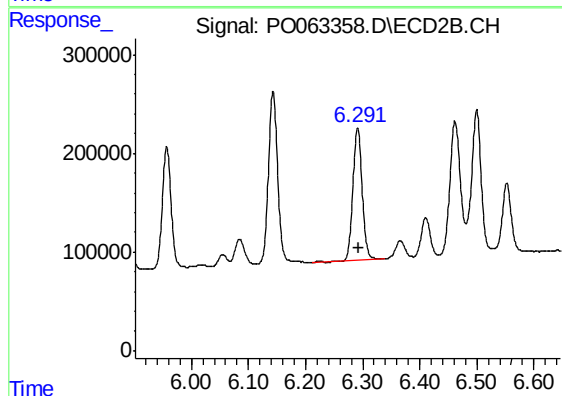
#32 AR-1260-2

R.T.: 6.143 min  
Delta R.T.: -0.001 min  
Response: 1956978  
Conc: 510.05 ng/ml



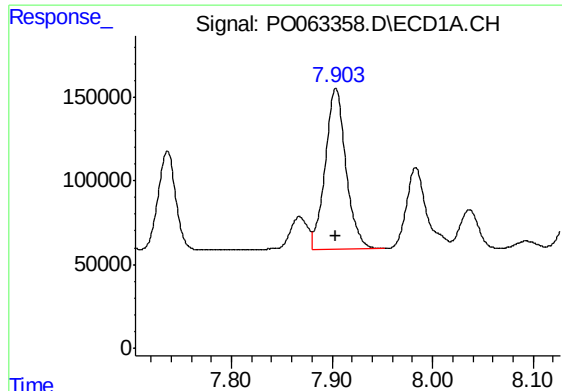
#33 AR-1260-3

R.T.: 7.678 min  
Delta R.T.: 0.000 min  
Response: 1457521  
Conc: 453.85 ng/ml



#33 AR-1260-3

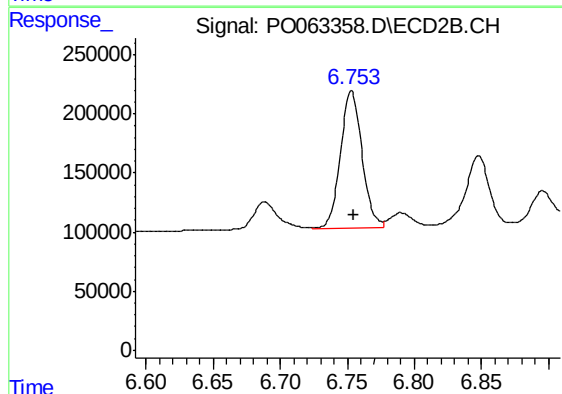
R.T.: 6.291 min  
Delta R.T.: -0.002 min  
Response: 1516611  
Conc: 483.36 ng/ml



#34 AR-1260-4

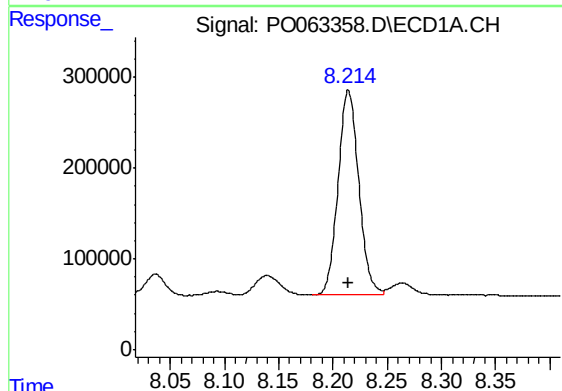
R.T.: 7.904 min  
Delta R.T.: 0.000 min  
Response: 1380442  
Conc: 432.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



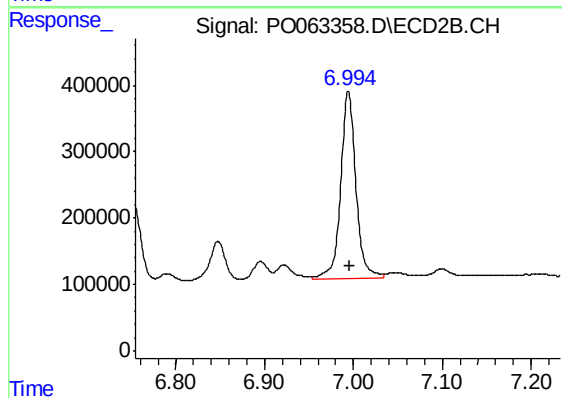
#34 AR-1260-4

R.T.: 6.753 min  
Delta R.T.: -0.002 min  
Response: 1312947  
Conc: 518.56 ng/ml



#35 AR-1260-5

R.T.: 8.214 min  
Delta R.T.: 0.000 min  
Response: 2986567  
Conc: 509.23 ng/ml



#35 AR-1260-5

R.T.: 6.994 min  
Delta R.T.: -0.001 min  
Response: 3365039  
Conc: 552.06 ng/ml