

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103120\  
 Data File : PO072926.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Oct 2020 17:53  
 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: Oct 31 07:22:06 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 31 07:06:26 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... | 4.948  | 4.024 | 2276365 | 1538498 | 49.372  | 43.898  |
| 2)                          | SA Decachlor... | 10.980 | 9.307 | 1897259 | 1632963 | 51.353  | 48.966  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.271  | 5.277 | 896696  | 646486  | 525.280 | 450.376 |
| 4)                          | L1 AR-1016-2    | 6.295  | 5.297 | 1217769 | 860114  | 516.160 | 444.522 |
| 5)                          | L1 AR-1016-3    | 6.362  | 5.488 | 761919  | 483215  | 528.058 | 460.851 |
| 6)                          | L1 AR-1016-4    | 6.469  | 5.540 | 632805  | 408241  | 538.613 | 471.205 |
| 7)                          | L1 AR-1016-5    | 6.785  | 5.767 | 603218  | 499348  | 562.217 | 464.647 |
| 31)                         | L7 AR-1260-1    | 7.965  | 6.859 | 983452  | 911683  | 528.777 | 458.475 |
| 32)                         | L7 AR-1260-2    | 8.231  | 7.055 | 1211423 | 1112557 | 532.990 | 444.023 |
| 33)                         | L7 AR-1260-3    | 8.598  | 7.209 | 941292  | 1000539 | 548.973 | 453.933 |
| 34)                         | L7 AR-1260-4    | 8.828  | 7.691 | 1020691 | 877615  | 510.961 | 476.851 |
| 35)                         | L7 AR-1260-5    | 9.157  | 7.936 | 2086388 | 2078587 | 514.374 | 472.934 |
| -----                       |                 |        |       |         |         |         |         |

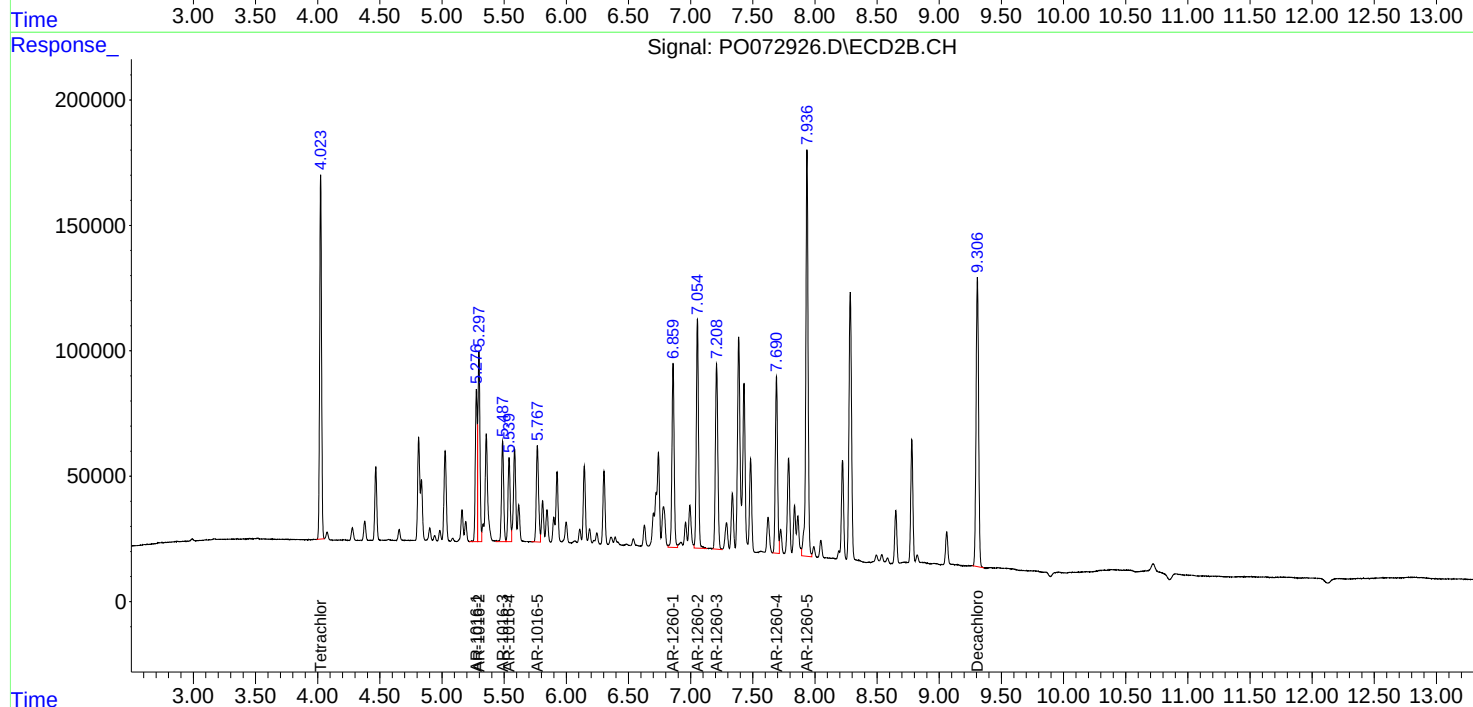
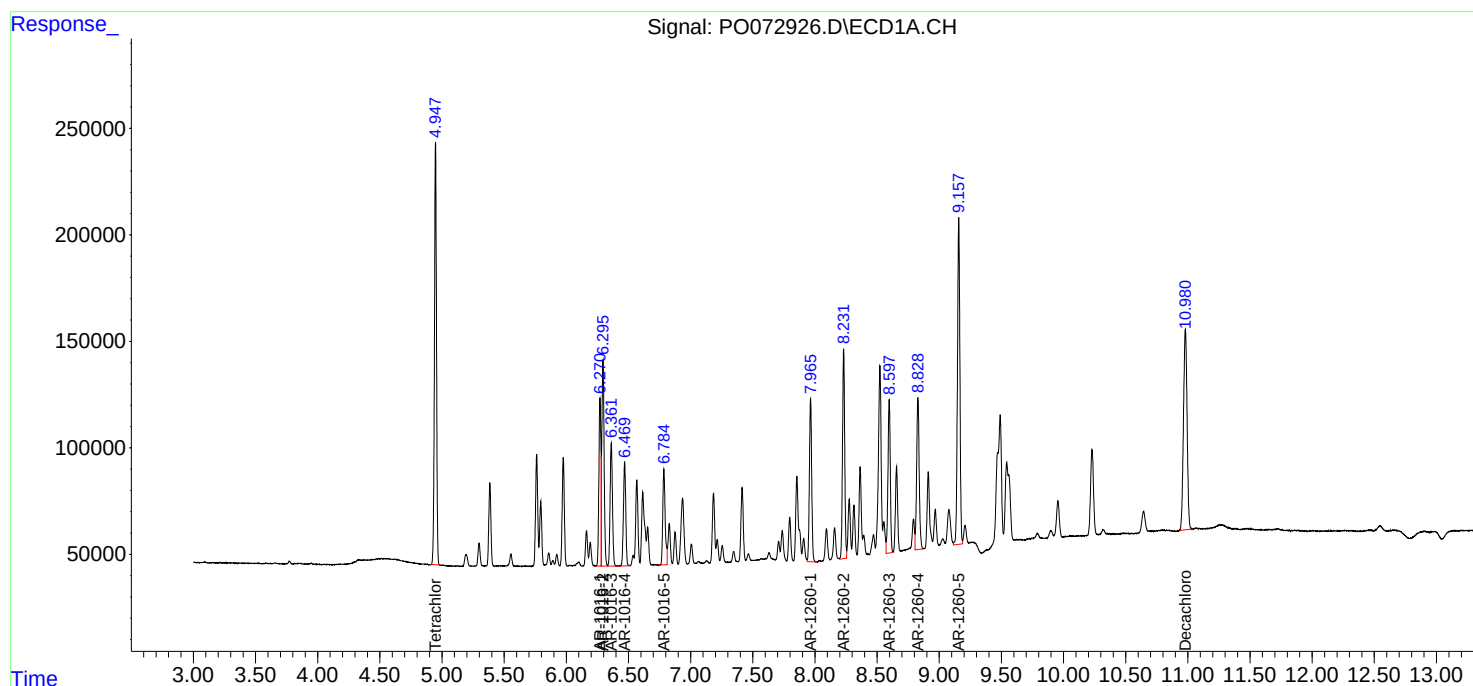
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

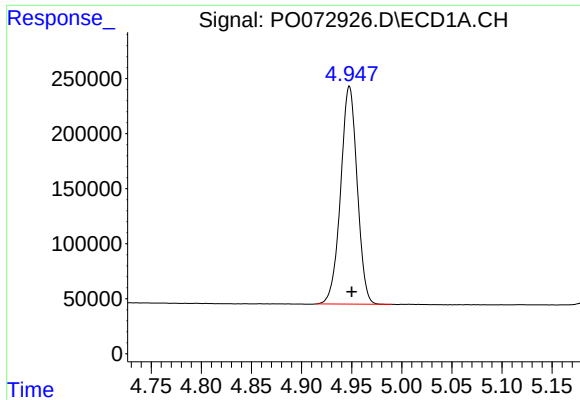
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103120\  
Data File : PO072926.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Oct 2020 17:53  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 07:22:06 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 31 07:06:26 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

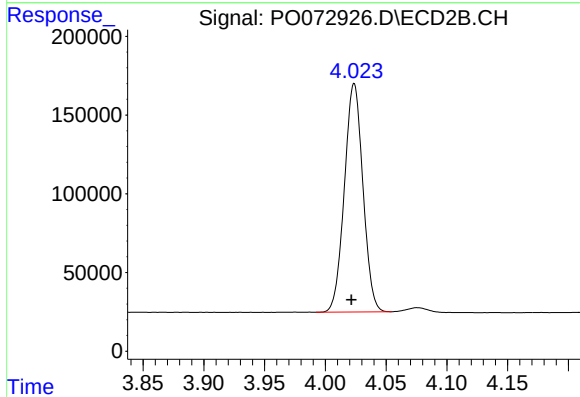




#1 Tetrachloro-m-xylene

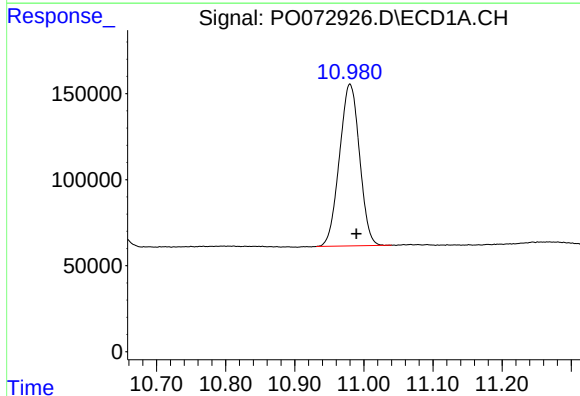
R.T.: 4.948 min  
Delta R.T.: -0.002 min  
Response: 2276365  
Conc: 49.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



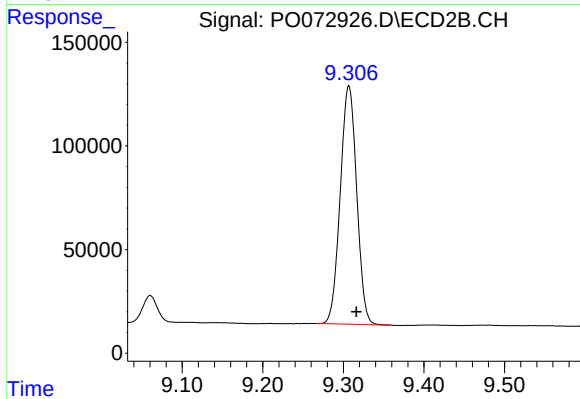
#1 Tetrachloro-m-xylene

R.T.: 4.024 min  
Delta R.T.: 0.002 min  
Response: 1538498  
Conc: 43.90 ng/ml



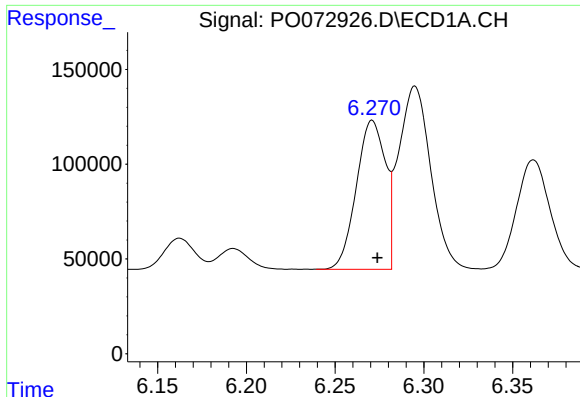
#2 Decachlorobiphenyl

R.T.: 10.980 min  
Delta R.T.: -0.010 min  
Response: 1897259  
Conc: 51.35 ng/ml



#2 Decachlorobiphenyl

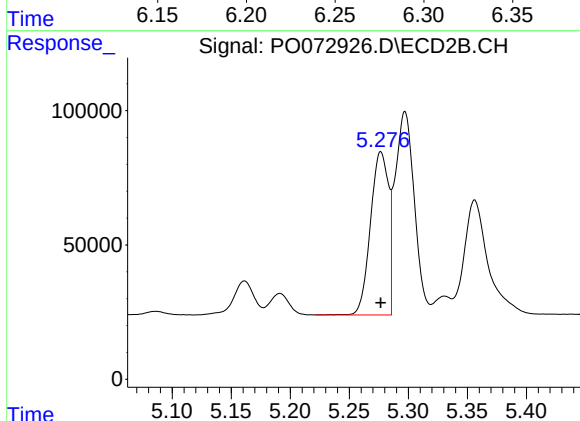
R.T.: 9.307 min  
Delta R.T.: -0.009 min  
Response: 1632963  
Conc: 48.97 ng/ml



#3 AR-1016-1

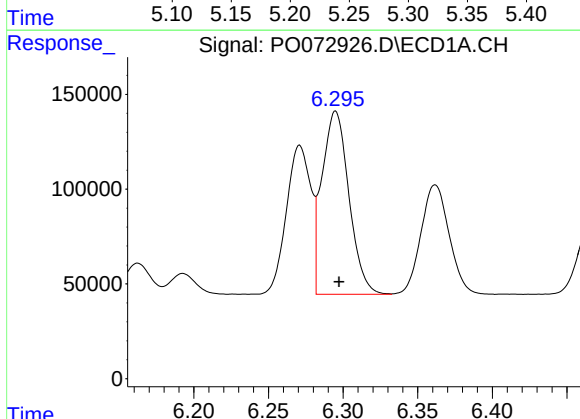
R.T.: 6.271 min  
Delta R.T.: -0.003 min  
Response: 896696  
Conc: 525.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



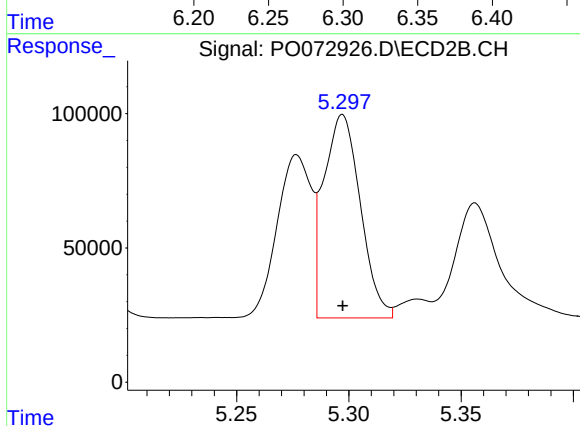
#3 AR-1016-1

R.T.: 5.277 min  
Delta R.T.: 0.000 min  
Response: 646486  
Conc: 450.38 ng/ml



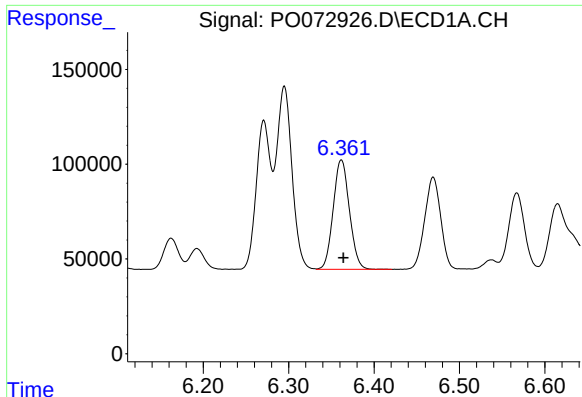
#4 AR-1016-2

R.T.: 6.295 min  
Delta R.T.: -0.002 min  
Response: 1217769  
Conc: 516.16 ng/ml



#4 AR-1016-2

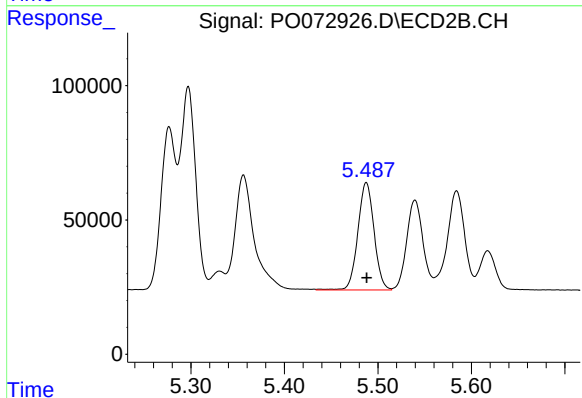
R.T.: 5.297 min  
Delta R.T.: 0.000 min  
Response: 860114  
Conc: 444.52 ng/ml



#5 AR-1016-3

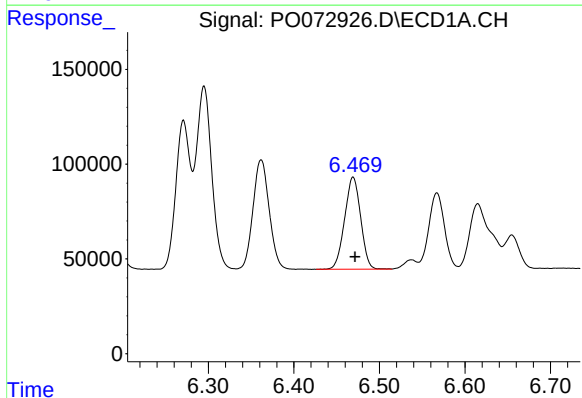
R.T.: 6.362 min  
Delta R.T.: -0.002 min  
Response: 761919  
Conc: 528.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



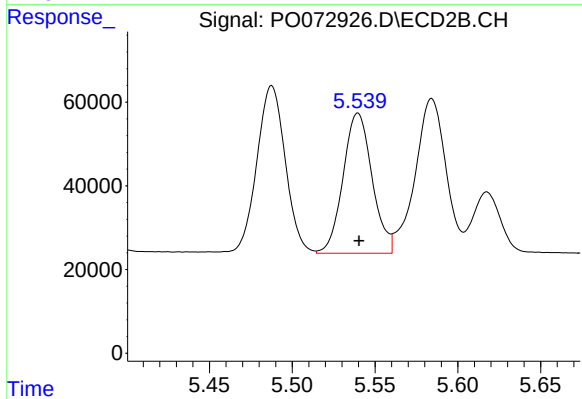
#5 AR-1016-3

R.T.: 5.488 min  
Delta R.T.: 0.000 min  
Response: 483215  
Conc: 460.85 ng/ml



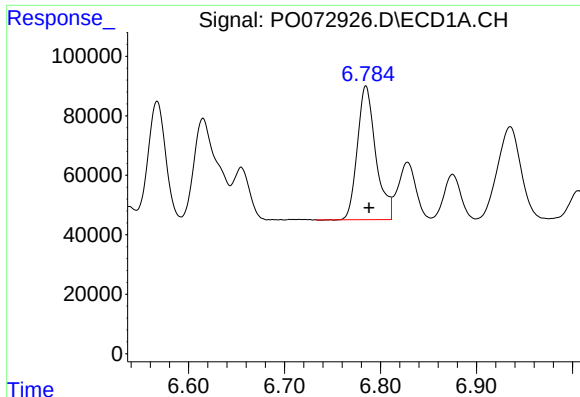
#6 AR-1016-4

R.T.: 6.469 min  
Delta R.T.: -0.002 min  
Response: 632805  
Conc: 538.61 ng/ml



#6 AR-1016-4

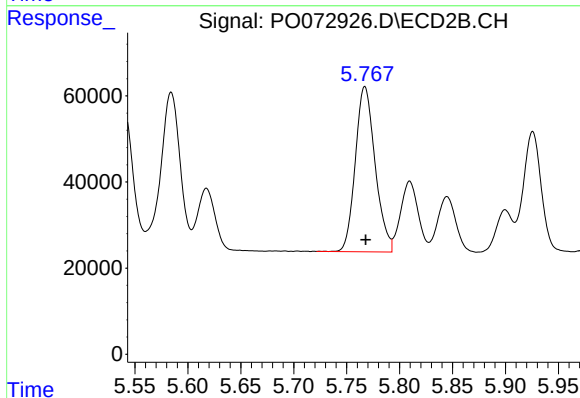
R.T.: 5.540 min  
Delta R.T.: 0.000 min  
Response: 408241  
Conc: 471.20 ng/ml



#7 AR-1016-5

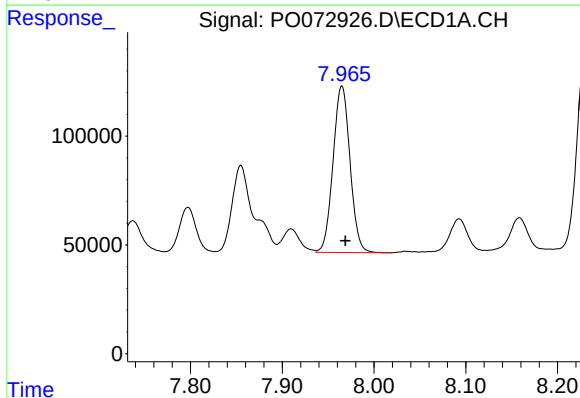
R.T.: 6.785 min  
Delta R.T.: -0.003 min  
Response: 603218  
Conc: 562.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



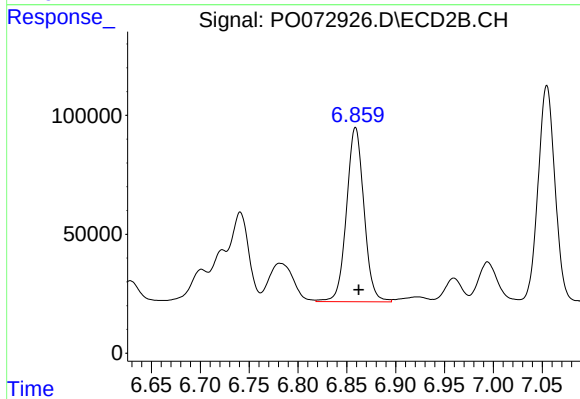
#7 AR-1016-5

R.T.: 5.767 min  
Delta R.T.: 0.000 min  
Response: 499348  
Conc: 464.65 ng/ml



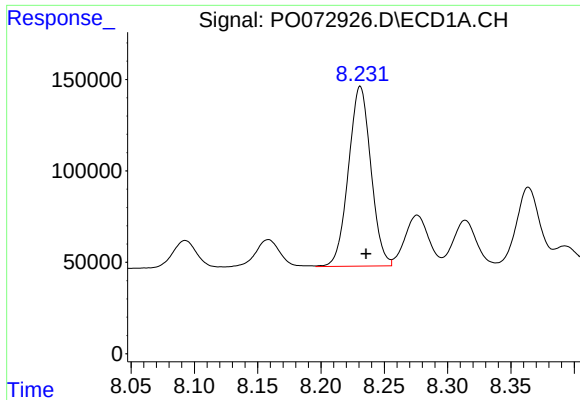
#31 AR-1260-1

R.T.: 7.965 min  
Delta R.T.: -0.004 min  
Response: 983452  
Conc: 528.78 ng/ml



#31 AR-1260-1

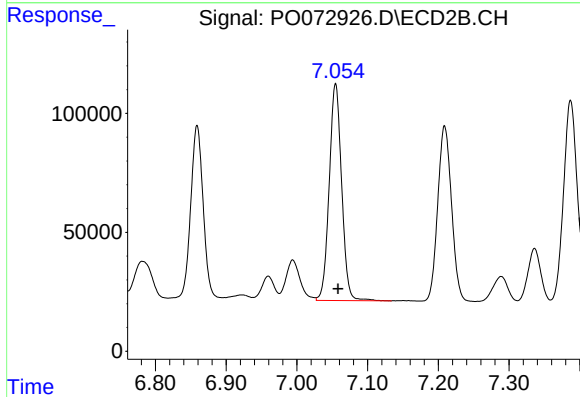
R.T.: 6.859 min  
Delta R.T.: -0.003 min  
Response: 911683  
Conc: 458.48 ng/ml



#32 AR-1260-2

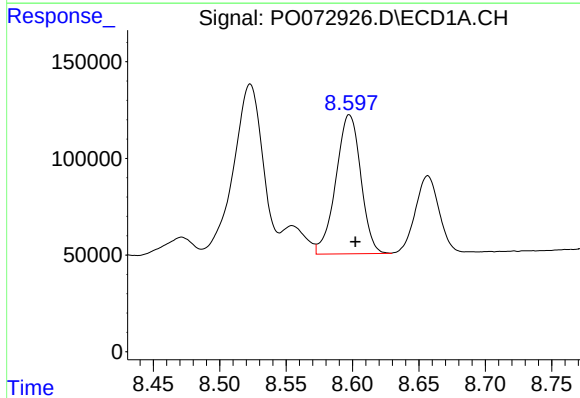
R.T.: 8.231 min  
Delta R.T.: -0.005 min  
Response: 1211423  
Conc: 532.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



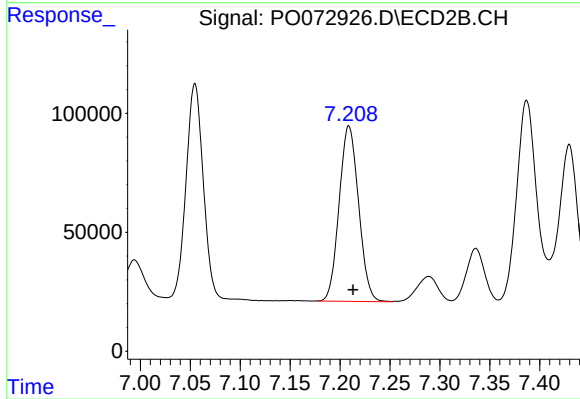
#32 AR-1260-2

R.T.: 7.055 min  
Delta R.T.: -0.003 min  
Response: 1112557  
Conc: 444.02 ng/ml



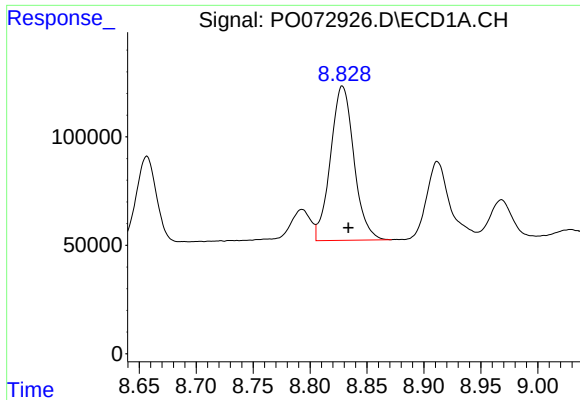
#33 AR-1260-3

R.T.: 8.598 min  
Delta R.T.: -0.005 min  
Response: 941292  
Conc: 548.97 ng/ml



#33 AR-1260-3

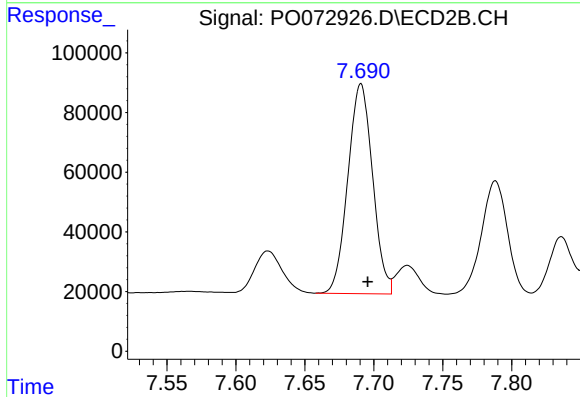
R.T.: 7.209 min  
Delta R.T.: -0.004 min  
Response: 1000539  
Conc: 453.93 ng/ml



#34 AR-1260-4

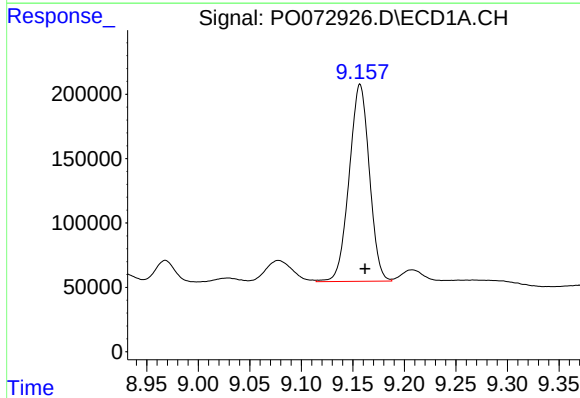
R.T.: 8.828 min  
Delta R.T.: -0.005 min  
Response: 1020691  
Conc: 510.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



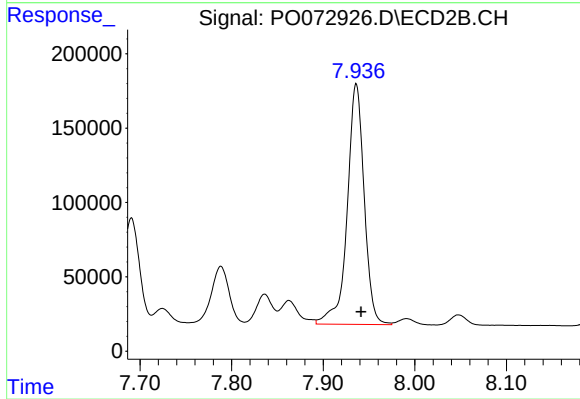
#34 AR-1260-4

R.T.: 7.691 min  
Delta R.T.: -0.005 min  
Response: 877615  
Conc: 476.85 ng/ml



#35 AR-1260-5

R.T.: 9.157 min  
Delta R.T.: -0.005 min  
Response: 2086388  
Conc: 514.37 ng/ml



#35 AR-1260-5

R.T.: 7.936 min  
Delta R.T.: -0.005 min  
Response: 2078587  
Conc: 472.93 ng/ml