

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111120\  
 Data File : PO073218.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Nov 2020 9:37  
 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: Nov 12 00:09:21 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 10 11:30:16 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...          | 4.949  | 4.018 | 2777879 | 1607109 | 52.414   | 44.974    |
| 2) SA Decachlor...          | 10.980 | 9.293 | 1994710 | 1402980 | 48.201m  | 42.053    |
| Target Compounds            |        |       |         |         |          |           |
| 3) L1 AR-1016-1             | 6.273  | 5.269 | 1012380 | 658165  | 510.389  | 446.915   |
| 4) L1 AR-1016-2             | 6.297  | 5.290 | 1365902 | 886644  | 498.238  | 445.659   |
| 5) L1 AR-1016-3             | 6.363  | 5.480 | 824176  | 477399  | 494.525  | 501.637   |
| 6) L1 AR-1016-4             | 6.470  | 5.532 | 678543  | 400449  | 503.389  | 475.474   |
| 7) L1 AR-1016-5             | 6.786  | 5.759 | 642369  | 453109  | 566.256  | 420.463 # |
| 31) L7 AR-1260-1            | 7.966  | 6.850 | 1129411 | 900967  | 518.499  | 448.453   |
| 32) L7 AR-1260-2            | 8.232  | 7.046 | 1478797 | 1048821 | 545.852m | 422.617   |
| 33) L7 AR-1260-3            | 8.598  | 7.201 | 1149758 | 970383  | 558.571m | 429.921   |
| 34) L7 AR-1260-4            | 8.829  | 7.681 | 1165725 | 825832  | 510.680m | 446.317   |
| 35) L7 AR-1260-5            | 9.158  | 7.927 | 2333534 | 1840296 | 529.043  | 429.762   |
| -----                       |        |       |         |         |          |           |

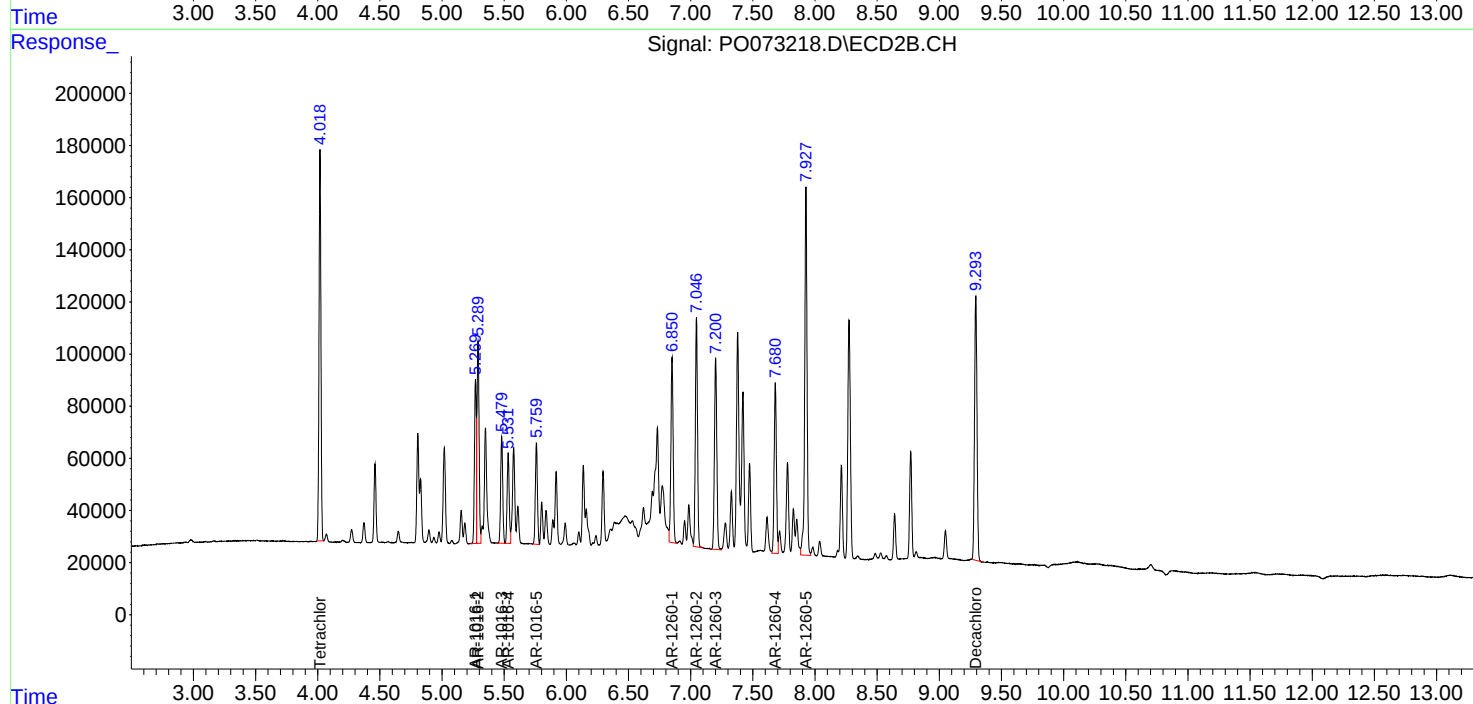
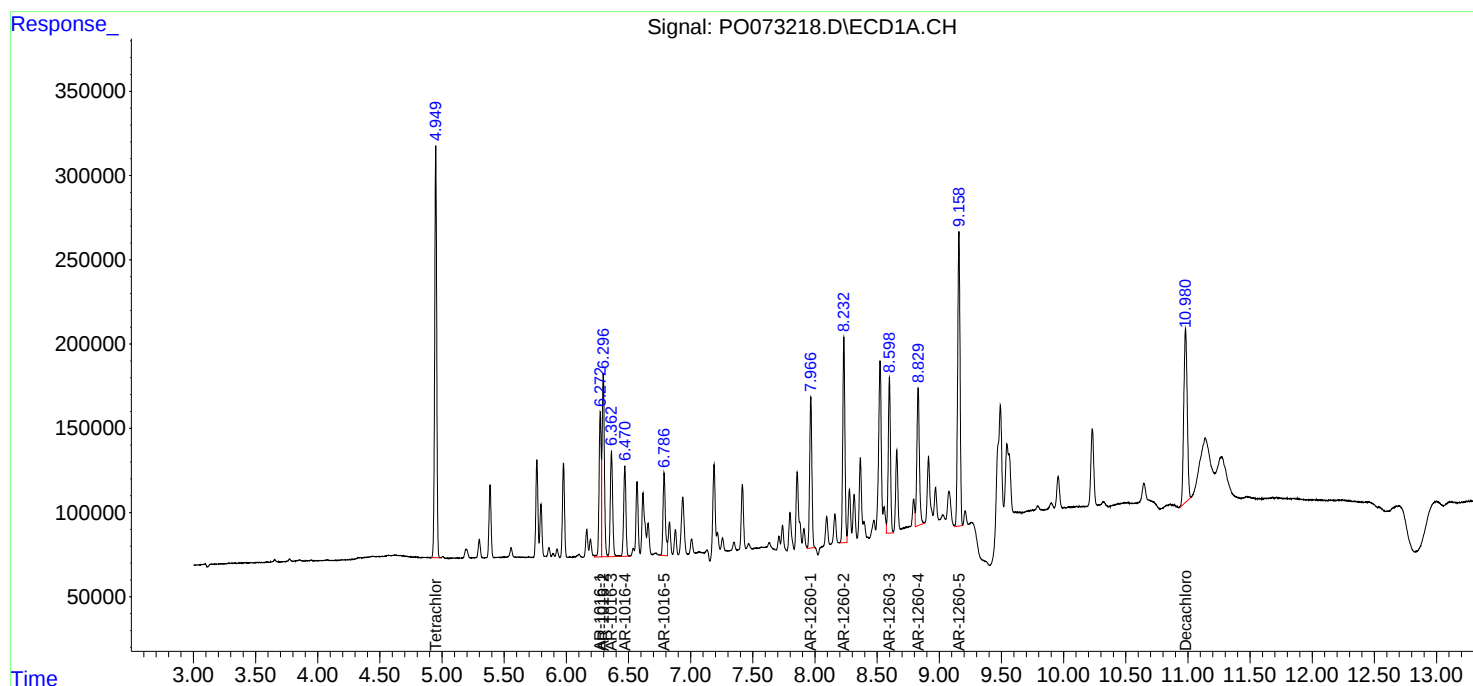
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

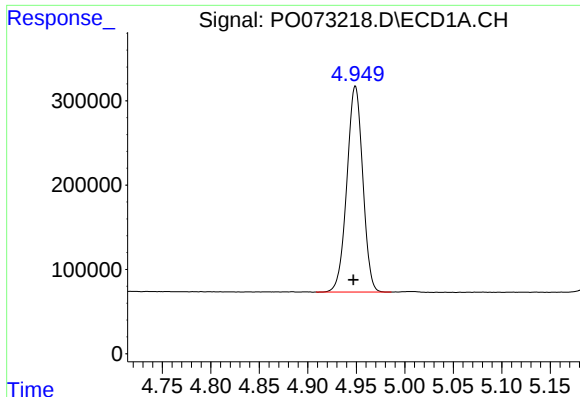
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111120\  
Data File : PO073218.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Operator : DD\AJ  
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Misc :  
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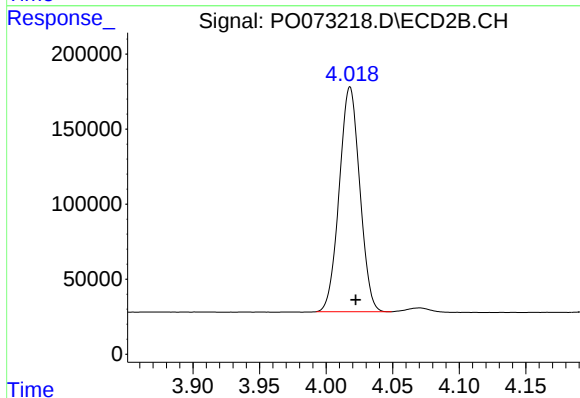




#1 Tetrachloro-m-xylene

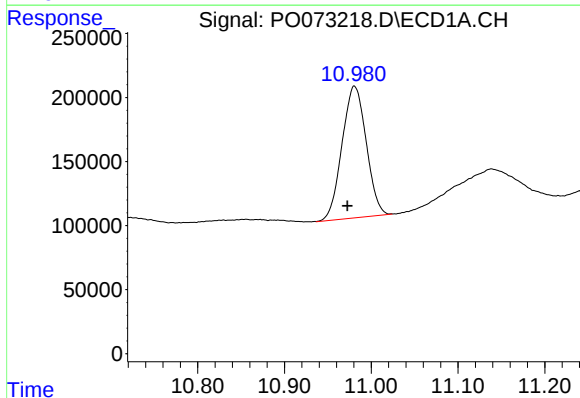
R.T.: 4.949 min  
Delta R.T.: 0.002 min  
Response: 2777879  
Conc: 52.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



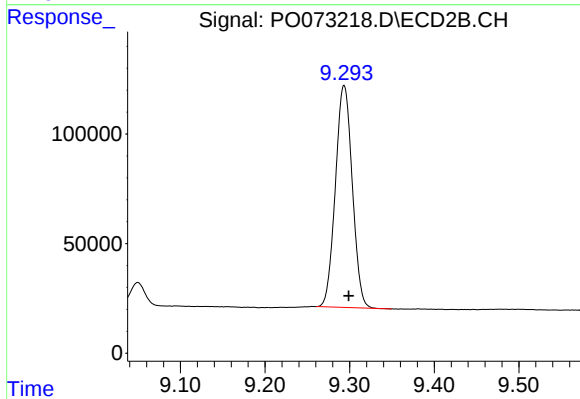
#1 Tetrachloro-m-xylene

R.T.: 4.018 min  
Delta R.T.: -0.004 min  
Response: 1607109  
Conc: 44.97 ng/ml



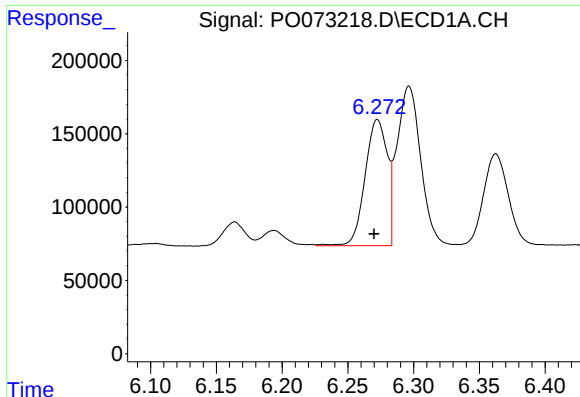
#2 Decachlorobiphenyl

R.T.: 10.980 min  
Delta R.T.: 0.007 min  
Response: 1994710  
Conc: 48.20 ng/ml m



#2 Decachlorobiphenyl

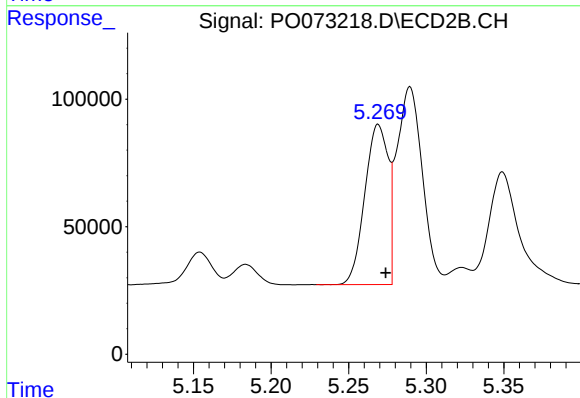
R.T.: 9.293 min  
Delta R.T.: -0.005 min  
Response: 1402980  
Conc: 42.05 ng/ml



#3 AR-1016-1

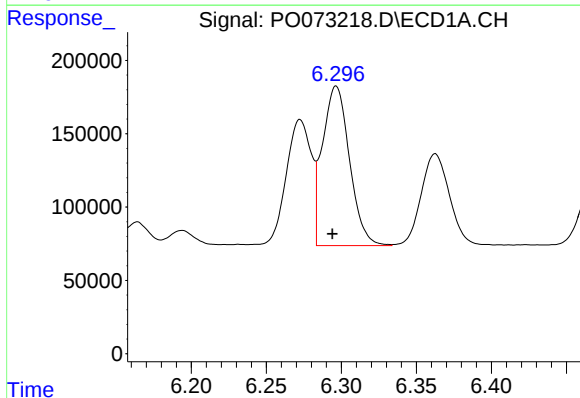
R.T.: 6.273 min  
Delta R.T.: 0.002 min  
Response: 1012380  
Conc: 510.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



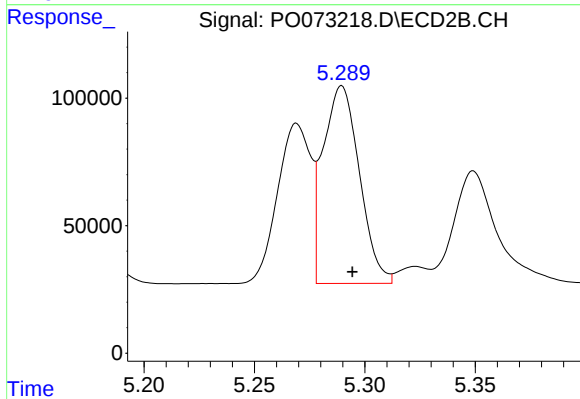
#3 AR-1016-1

R.T.: 5.269 min  
Delta R.T.: -0.005 min  
Response: 658165  
Conc: 446.91 ng/ml



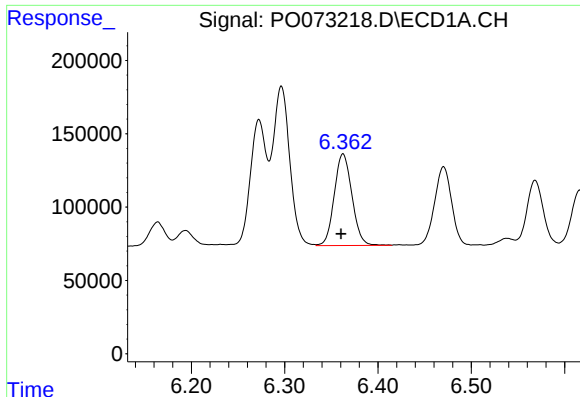
#4 AR-1016-2

R.T.: 6.297 min  
Delta R.T.: 0.003 min  
Response: 1365902  
Conc: 498.24 ng/ml



#4 AR-1016-2

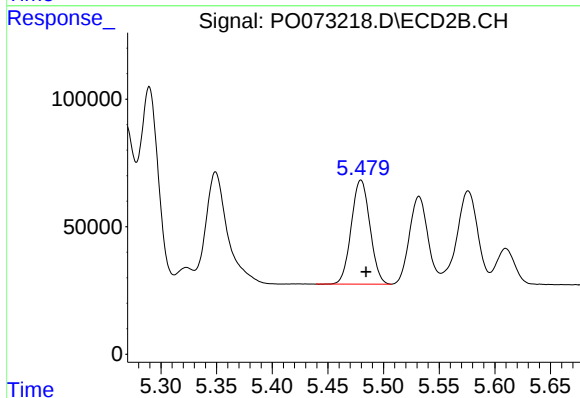
R.T.: 5.290 min  
Delta R.T.: -0.005 min  
Response: 886644  
Conc: 445.66 ng/ml



#5 AR-1016-3

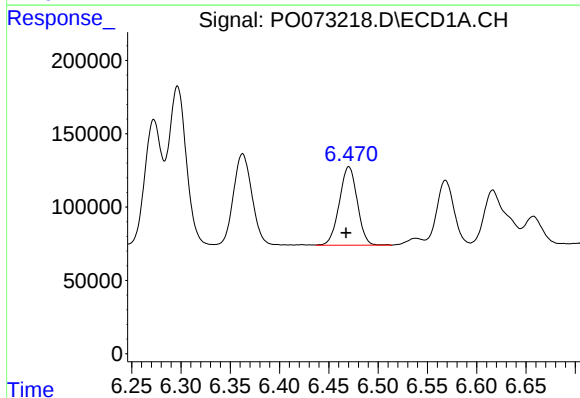
R.T.: 6.363 min  
Delta R.T.: 0.002 min  
Response: 824176  
Conc: 494.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



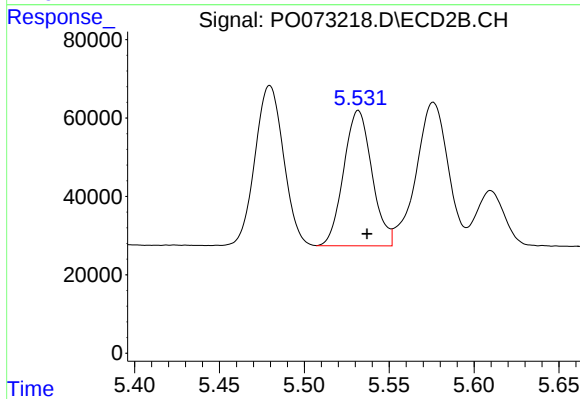
#5 AR-1016-3

R.T.: 5.480 min  
Delta R.T.: -0.005 min  
Response: 477399  
Conc: 501.64 ng/ml



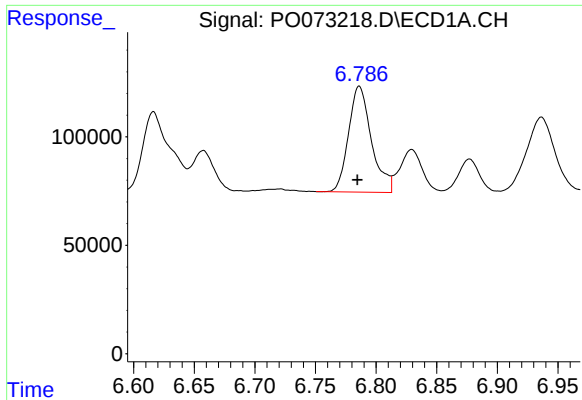
#6 AR-1016-4

R.T.: 6.470 min  
Delta R.T.: 0.003 min  
Response: 678543  
Conc: 503.39 ng/ml



#6 AR-1016-4

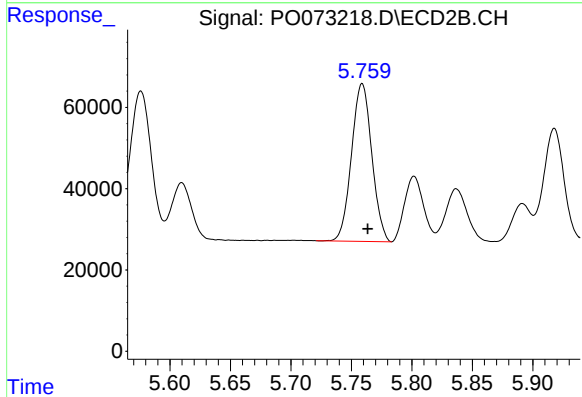
R.T.: 5.532 min  
Delta R.T.: -0.005 min  
Response: 400449  
Conc: 475.47 ng/ml



#7 AR-1016-5

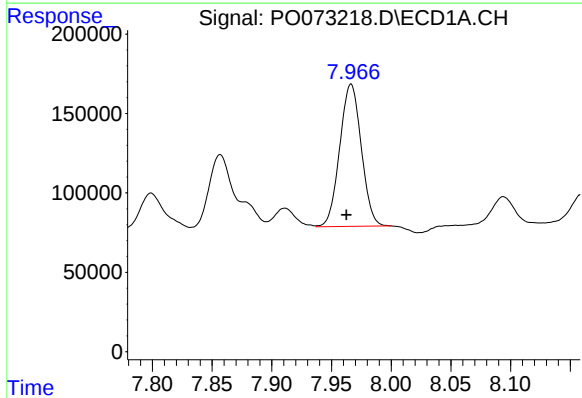
R.T.: 6.786 min  
Delta R.T.: 0.002 min  
Response: 642369  
Conc: 566.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



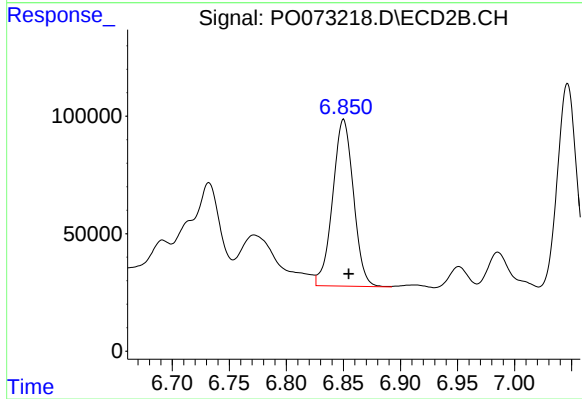
#7 AR-1016-5

R.T.: 5.759 min  
Delta R.T.: -0.005 min  
Response: 453109  
Conc: 420.46 ng/ml



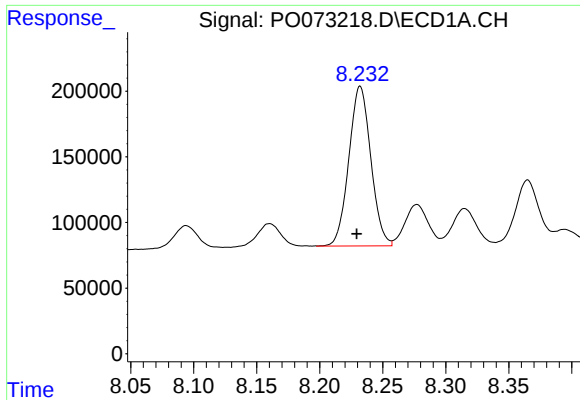
#31 AR-1260-1

R.T.: 7.966 min  
Delta R.T.: 0.004 min  
Response: 1129411  
Conc: 518.50 ng/ml



#31 AR-1260-1

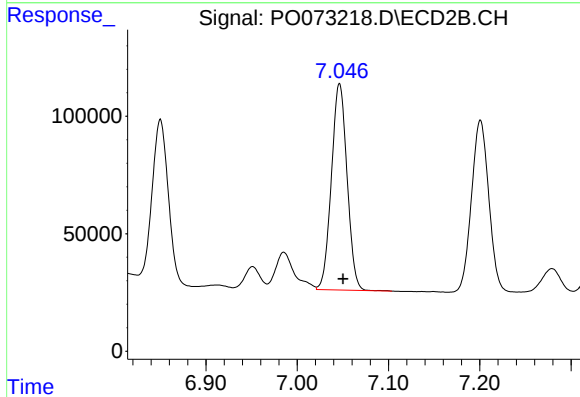
R.T.: 6.850 min  
Delta R.T.: -0.004 min  
Response: 900967  
Conc: 448.45 ng/ml



#32 AR-1260-2

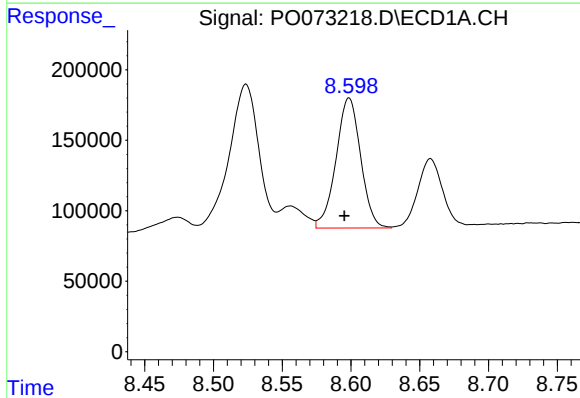
R.T.: 8.232 min  
Delta R.T.: 0.002 min  
Response: 1478797  
Conc: 545.85 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



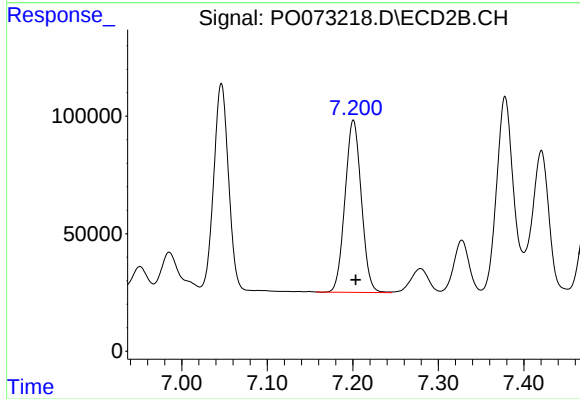
#32 AR-1260-2

R.T.: 7.046 min  
Delta R.T.: -0.004 min  
Response: 1048821  
Conc: 422.62 ng/ml



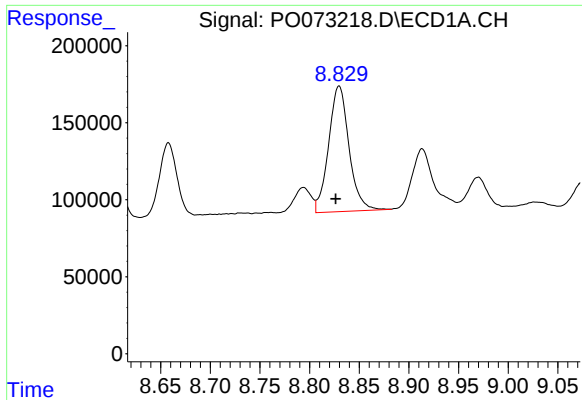
#33 AR-1260-3

R.T.: 8.598 min  
Delta R.T.: 0.003 min  
Response: 1149758  
Conc: 558.57 ng/ml m



#33 AR-1260-3

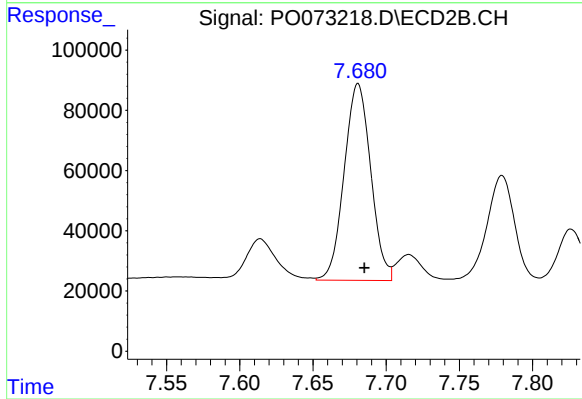
R.T.: 7.201 min  
Delta R.T.: -0.003 min  
Response: 970383  
Conc: 429.92 ng/ml



#34 AR-1260-4

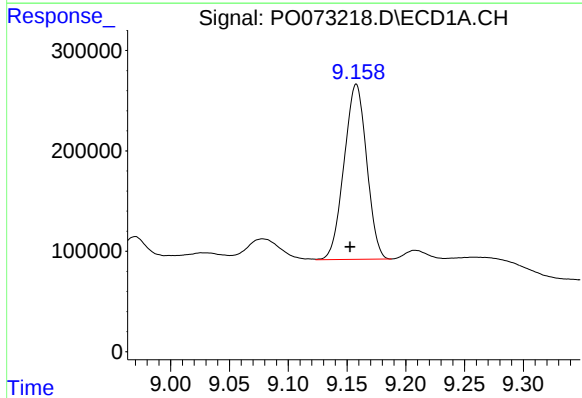
R.T.: 8.829 min  
Delta R.T.: 0.003 min  
Response: 1165725  
Conc: 510.68 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



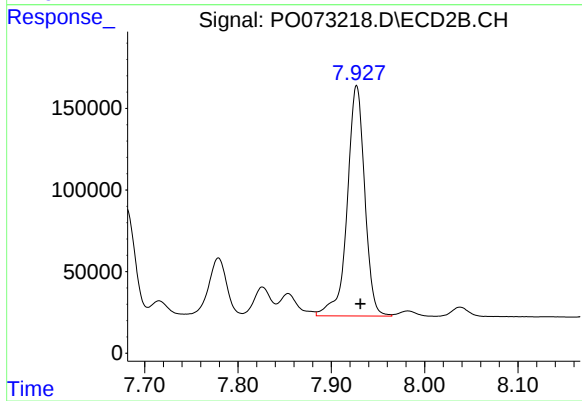
#34 AR-1260-4

R.T.: 7.681 min  
Delta R.T.: -0.004 min  
Response: 825832  
Conc: 446.32 ng/ml



#35 AR-1260-5

R.T.: 9.158 min  
Delta R.T.: 0.005 min  
Response: 2333534  
Conc: 529.04 ng/ml



#35 AR-1260-5

R.T.: 7.927 min  
Delta R.T.: -0.004 min  
Response: 1840296  
Conc: 429.76 ng/ml