

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101320\  
 Data File : PO072323.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Oct 2020 18:26  
 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 14 02:27:21 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 05 11:48:20 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... | 4.326 | 3.509 | 3957484 | 1927155 | 55.098  | 51.451  |
| 2)                          | SA Decachlor... | 9.931 | 8.678 | 5605815 | 2634074 | 50.912  | 46.310  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.629 | 4.729 | 1550337 | 768976  | 511.662 | 473.334 |
| 4)                          | L1 AR-1016-2    | 5.650 | 4.746 | 2237577 | 1101447 | 512.305 | 485.135 |
| 5)                          | L1 AR-1016-3    | 5.713 | 4.931 | 1326399 | 600981  | 517.200 | 488.504 |
| 6)                          | L1 AR-1016-4    | 5.820 | 4.988 | 1137023 | 526072  | 523.680 | 492.882 |
| 7)                          | L1 AR-1016-5    | 6.128 | 5.208 | 1109707 | 598848  | 501.314 | 472.579 |
| 31)                         | L7 AR-1260-1    | 7.283 | 6.286 | 2745671 | 1327522 | 572.888 | 518.481 |
| 32)                         | L7 AR-1260-2    | 7.551 | 6.487 | 4184477 | 1648032 | 558.663 | 515.157 |
| 33)                         | L7 AR-1260-3    | 7.908 | 6.633 | 3466002 | 1505337 | 543.661 | 510.073 |
| 34)                         | L7 AR-1260-4    | 8.135 | 7.108 | 3155573 | 1297301 | 525.706 | 490.318 |
| 35)                         | L7 AR-1260-5    | 8.449 | 7.362 | 7297202 | 3161314 | 526.609 | 475.822 |
| -----                       |                 |       |       |         |         |         |         |

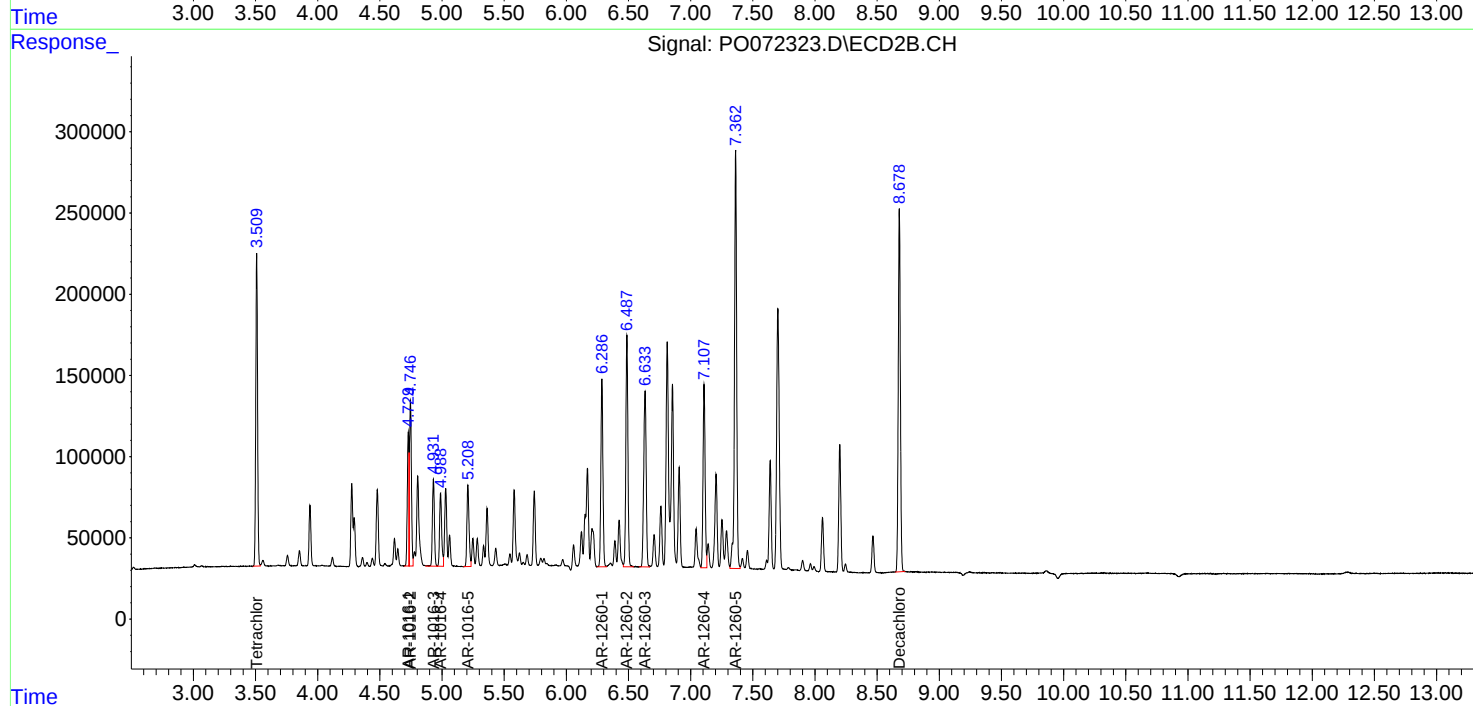
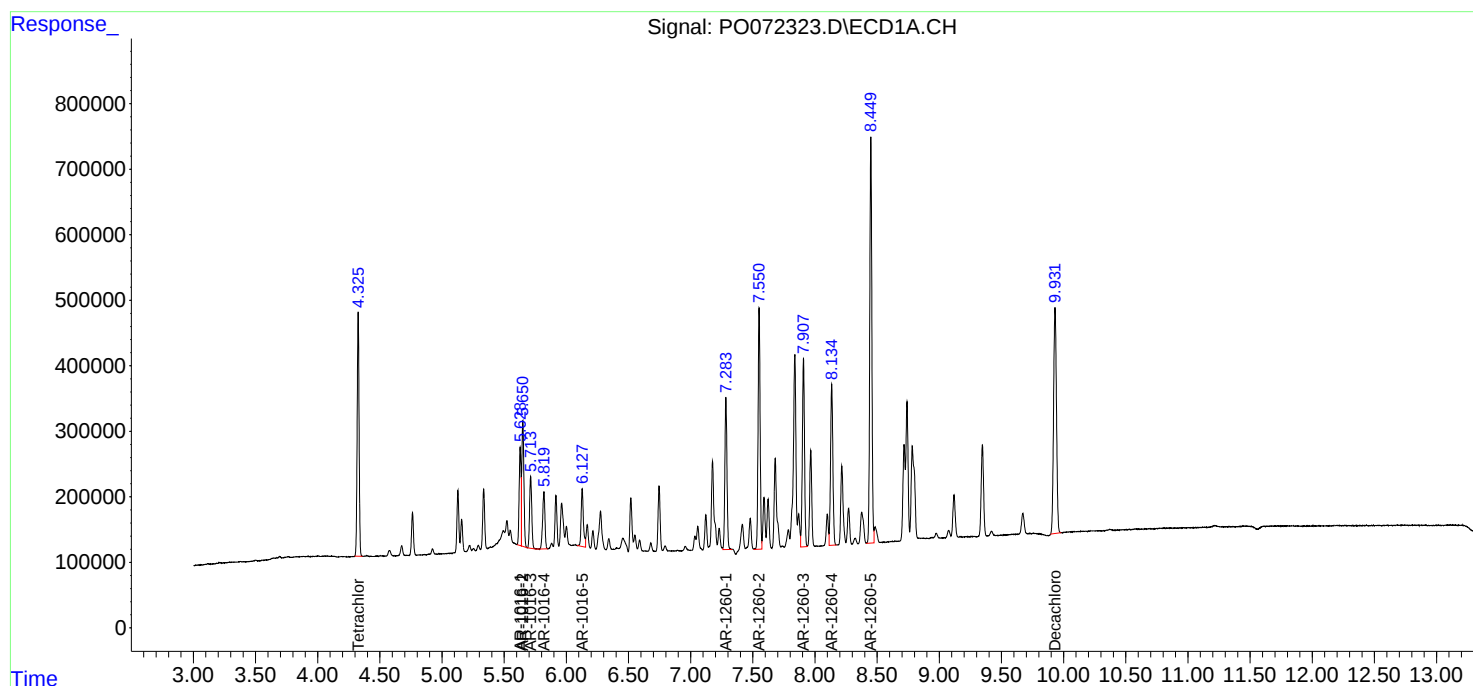
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

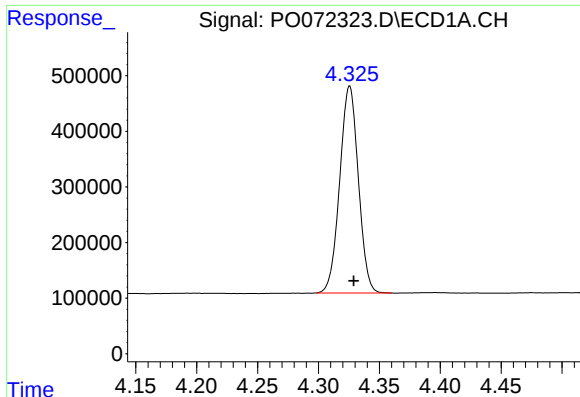
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101320\  
Data File : PO072323.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Oct 2020 18:26  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 14 02:27:21 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 05 11:48:20 2020  
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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

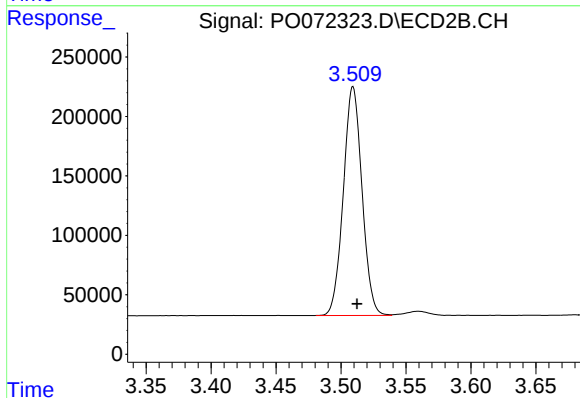




#1 Tetrachloro-m-xylene

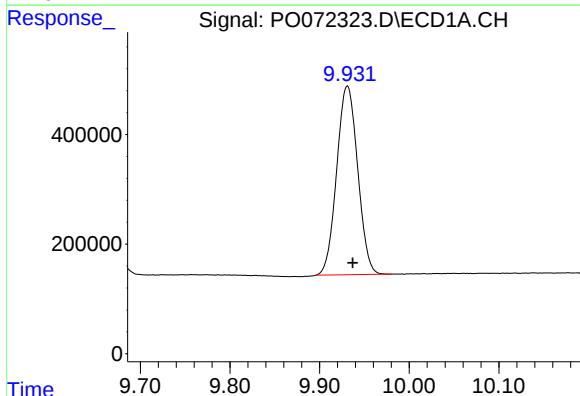
R.T.: 4.326 min  
Delta R.T.: -0.003 min  
Response: 3957484  
Conc: 55.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



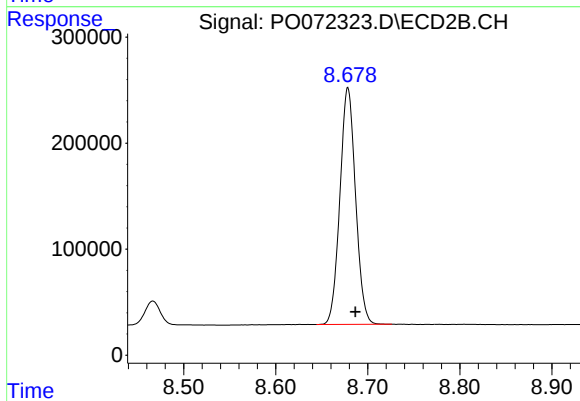
#1 Tetrachloro-m-xylene

R.T.: 3.509 min  
Delta R.T.: -0.003 min  
Response: 1927155  
Conc: 51.45 ng/ml



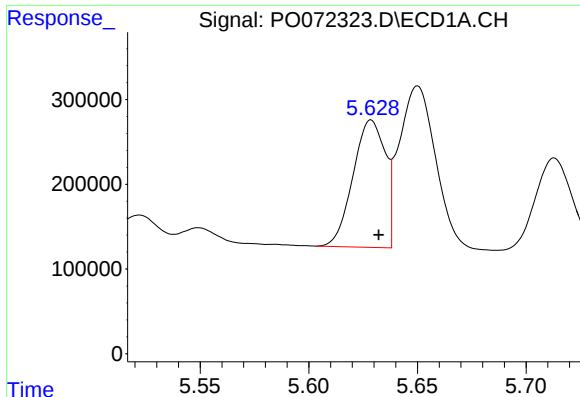
#2 Decachlorobiphenyl

R.T.: 9.931 min  
Delta R.T.: -0.006 min  
Response: 5605815  
Conc: 50.91 ng/ml



#2 Decachlorobiphenyl

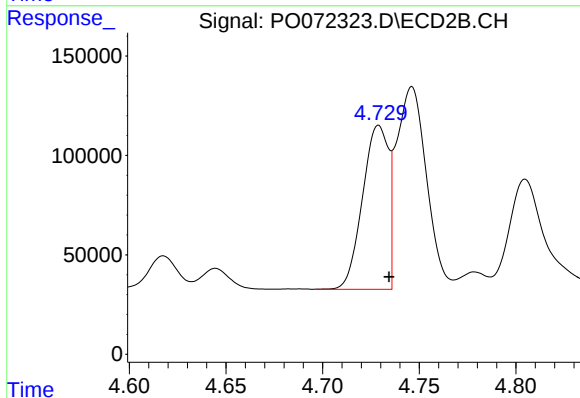
R.T.: 8.678 min  
Delta R.T.: -0.008 min  
Response: 2634074  
Conc: 46.31 ng/ml



#3 AR-1016-1

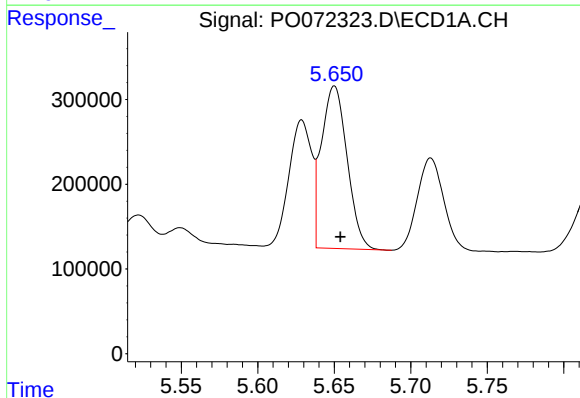
R.T.: 5.629 min  
Delta R.T.: -0.003 min  
Response: 1550337  
Conc: 511.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



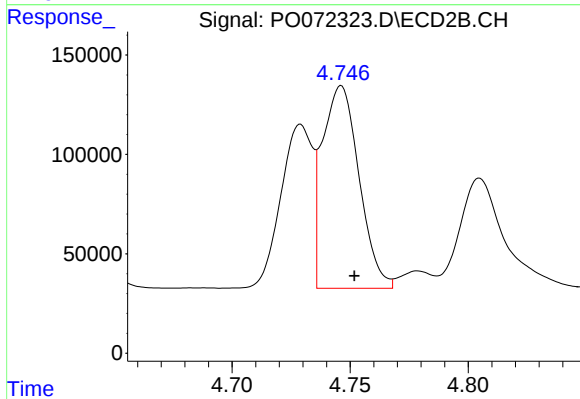
#3 AR-1016-1

R.T.: 4.729 min  
Delta R.T.: -0.005 min  
Response: 768976  
Conc: 473.33 ng/ml



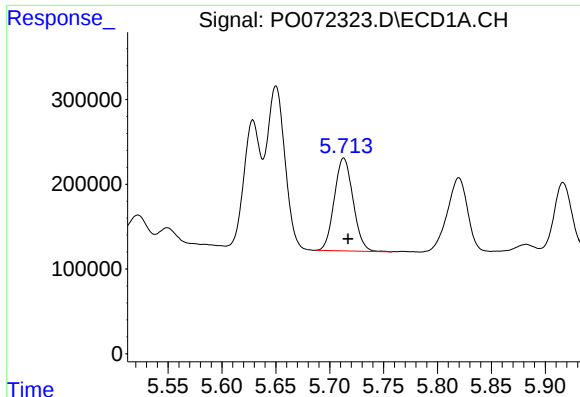
#4 AR-1016-2

R.T.: 5.650 min  
Delta R.T.: -0.004 min  
Response: 2237577  
Conc: 512.30 ng/ml



#4 AR-1016-2

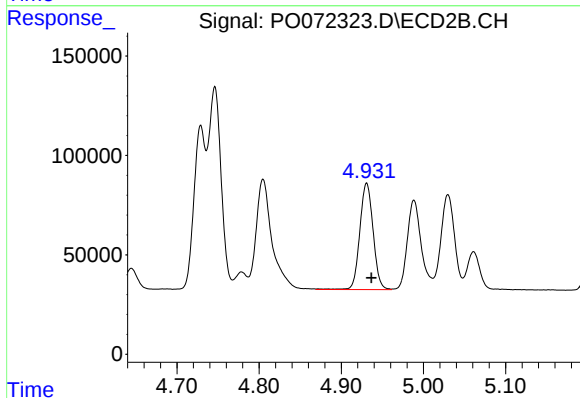
R.T.: 4.746 min  
Delta R.T.: -0.006 min  
Response: 1101447  
Conc: 485.13 ng/ml



#5 AR-1016-3

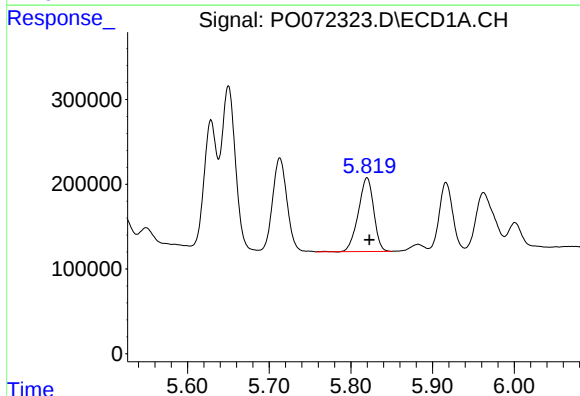
R.T.: 5.713 min  
Delta R.T.: -0.004 min  
Response: 1326399  
Conc: 517.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



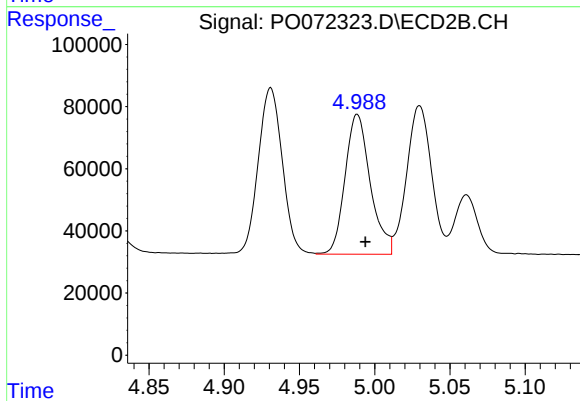
#5 AR-1016-3

R.T.: 4.931 min  
Delta R.T.: -0.006 min  
Response: 600981  
Conc: 488.50 ng/ml



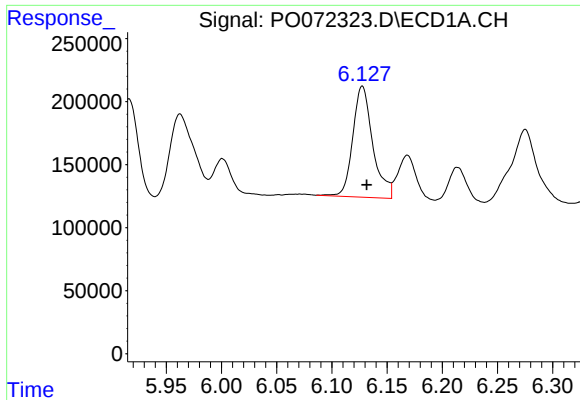
#6 AR-1016-4

R.T.: 5.820 min  
Delta R.T.: -0.003 min  
Response: 1137023  
Conc: 523.68 ng/ml



#6 AR-1016-4

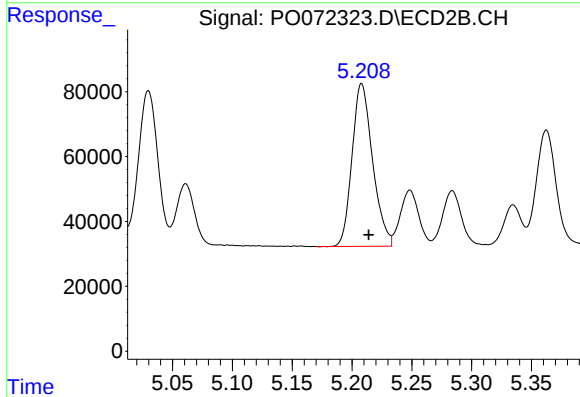
R.T.: 4.988 min  
Delta R.T.: -0.005 min  
Response: 526072  
Conc: 492.88 ng/ml



#7 AR-1016-5

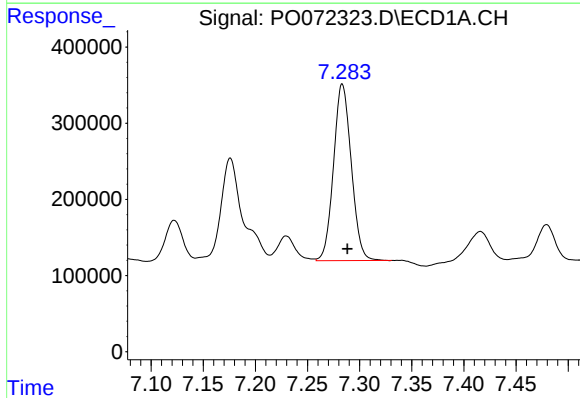
R.T.: 6.128 min  
Delta R.T.: -0.004 min  
Response: 1109707  
Conc: 501.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



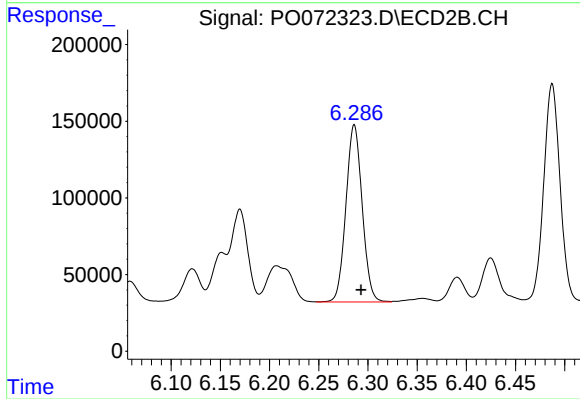
#7 AR-1016-5

R.T.: 5.208 min  
Delta R.T.: -0.006 min  
Response: 598848  
Conc: 472.58 ng/ml



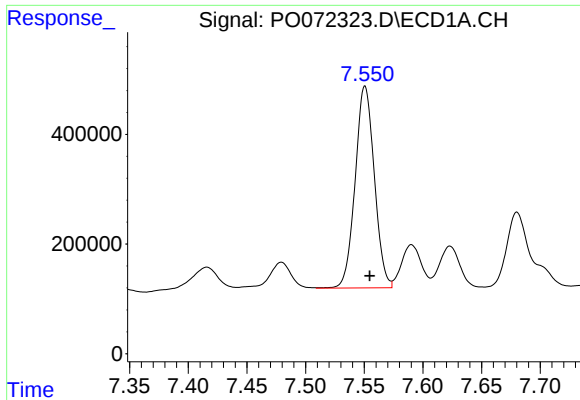
#31 AR-1260-1

R.T.: 7.283 min  
Delta R.T.: -0.005 min  
Response: 2745671  
Conc: 572.89 ng/ml



#31 AR-1260-1

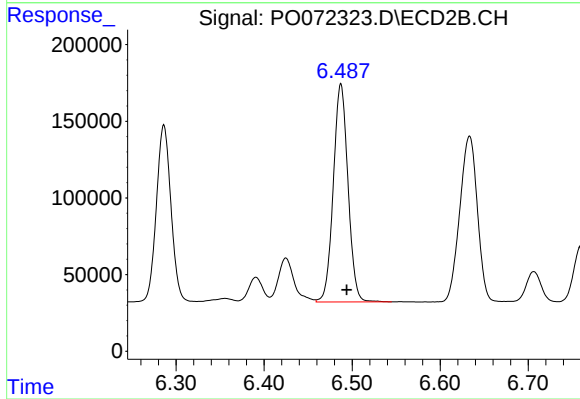
R.T.: 6.286 min  
Delta R.T.: -0.007 min  
Response: 1327522  
Conc: 518.48 ng/ml



#32 AR-1260-2

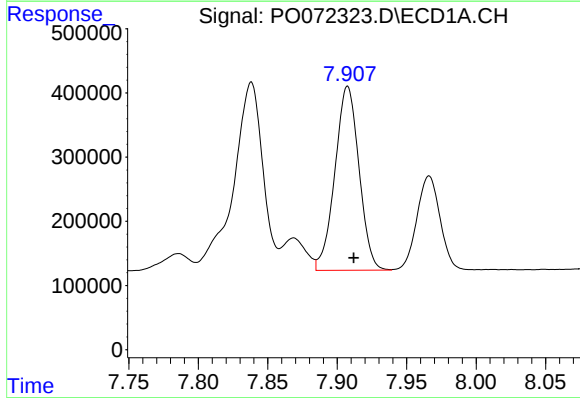
R.T.: 7.551 min  
Delta R.T.: -0.004 min  
Response: 4184477  
Conc: 558.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



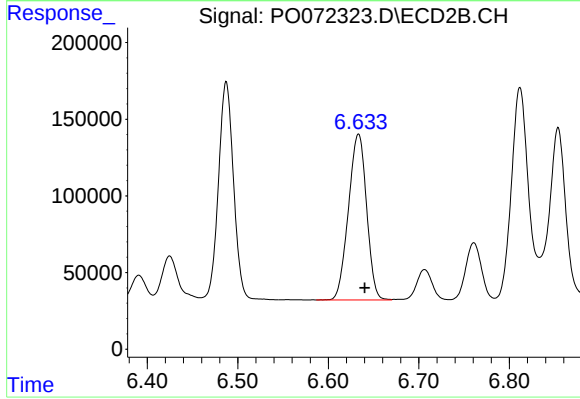
#32 AR-1260-2

R.T.: 6.487 min  
Delta R.T.: -0.007 min  
Response: 1648032  
Conc: 515.16 ng/ml



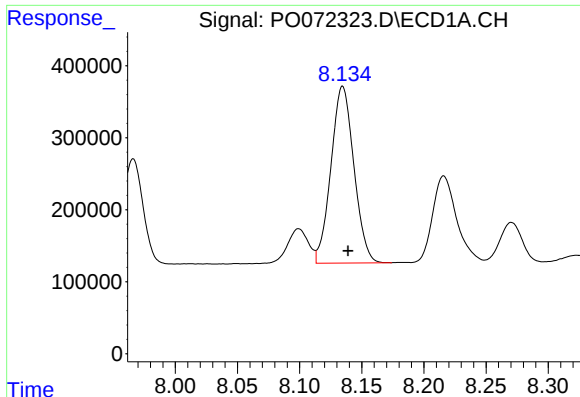
#33 AR-1260-3

R.T.: 7.908 min  
Delta R.T.: -0.005 min  
Response: 3466002  
Conc: 543.66 ng/ml



#33 AR-1260-3

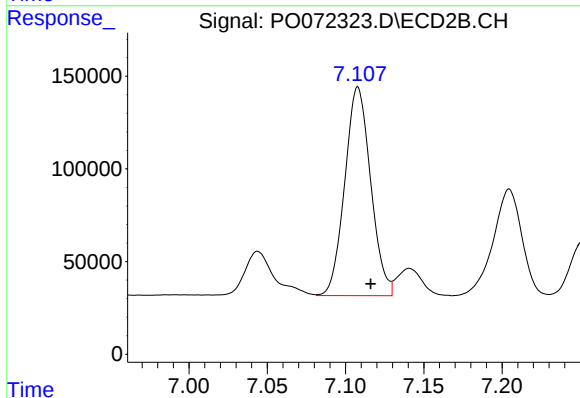
R.T.: 6.633 min  
Delta R.T.: -0.007 min  
Response: 1505337  
Conc: 510.07 ng/ml



#34 AR-1260-4

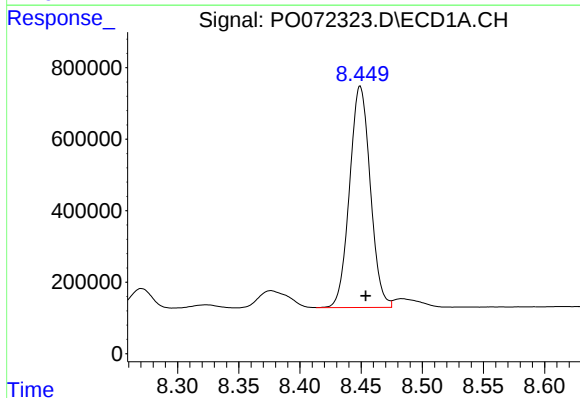
R.T.: 8.135 min  
Delta R.T.: -0.004 min  
Response: 3155573  
Conc: 525.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



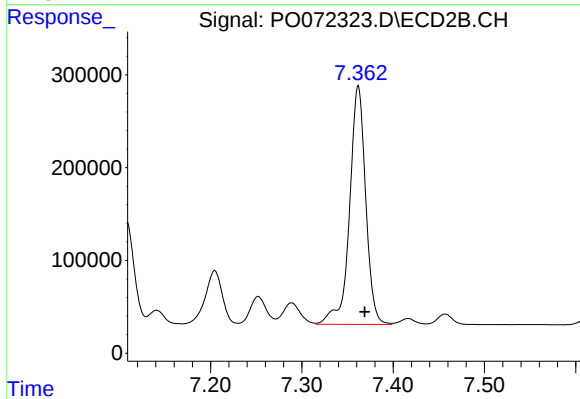
#34 AR-1260-4

R.T.: 7.108 min  
Delta R.T.: -0.008 min  
Response: 1297301  
Conc: 490.32 ng/ml



#35 AR-1260-5

R.T.: 8.449 min  
Delta R.T.: -0.005 min  
Response: 7297202  
Conc: 526.61 ng/ml



#35 AR-1260-5

R.T.: 7.362 min  
Delta R.T.: -0.007 min  
Response: 3161314  
Conc: 475.82 ng/ml