

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102720\  
 Data File : PO072834.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Oct 2020 20:27  
 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 28 07:35:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 27 16:48:42 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  | 4.023 | 2077823 | 1508476 | 45.066  | 43.041  |
| 2)                          | SA Decachlor... | 10.982 | 9.309 | 1944444 | 1810098 | 52.631  | 54.278  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.273  | 5.276 | 832775  | 643552  | 487.835 | 448.333 |
| 4)                          | L1 AR-1016-2    | 6.296  | 5.297 | 1141235 | 854275  | 483.721 | 441.504 |
| 5)                          | L1 AR-1016-3    | 6.363  | 5.487 | 710097  | 472653  | 492.142 | 450.778 |
| 6)                          | L1 AR-1016-4    | 6.470  | 5.539 | 593651  | 402106  | 505.288 | 464.124 |
| 7)                          | L1 AR-1016-5    | 6.786  | 5.767 | 577246  | 502512  | 538.010 | 467.592 |
| 31)                         | L7 AR-1260-1    | 7.966  | 6.859 | 969689  | 976321  | 521.377 | 490.981 |
| 32)                         | L7 AR-1260-2    | 8.232  | 7.055 | 1204436 | 1233180 | 529.916 | 492.164 |
| 33)                         | L7 AR-1260-3    | 8.599  | 7.210 | 967351  | 1096197 | 564.171 | 497.332 |
| 34)                         | L7 AR-1260-4    | 8.830  | 7.692 | 1070177 | 944949  | 535.734 | 513.436 |
| 35)                         | L7 AR-1260-5    | 9.158  | 7.937 | 2183300 | 2251067 | 538.266 | 512.178 |
| -----                       |                 |        |       |         |         |         |         |

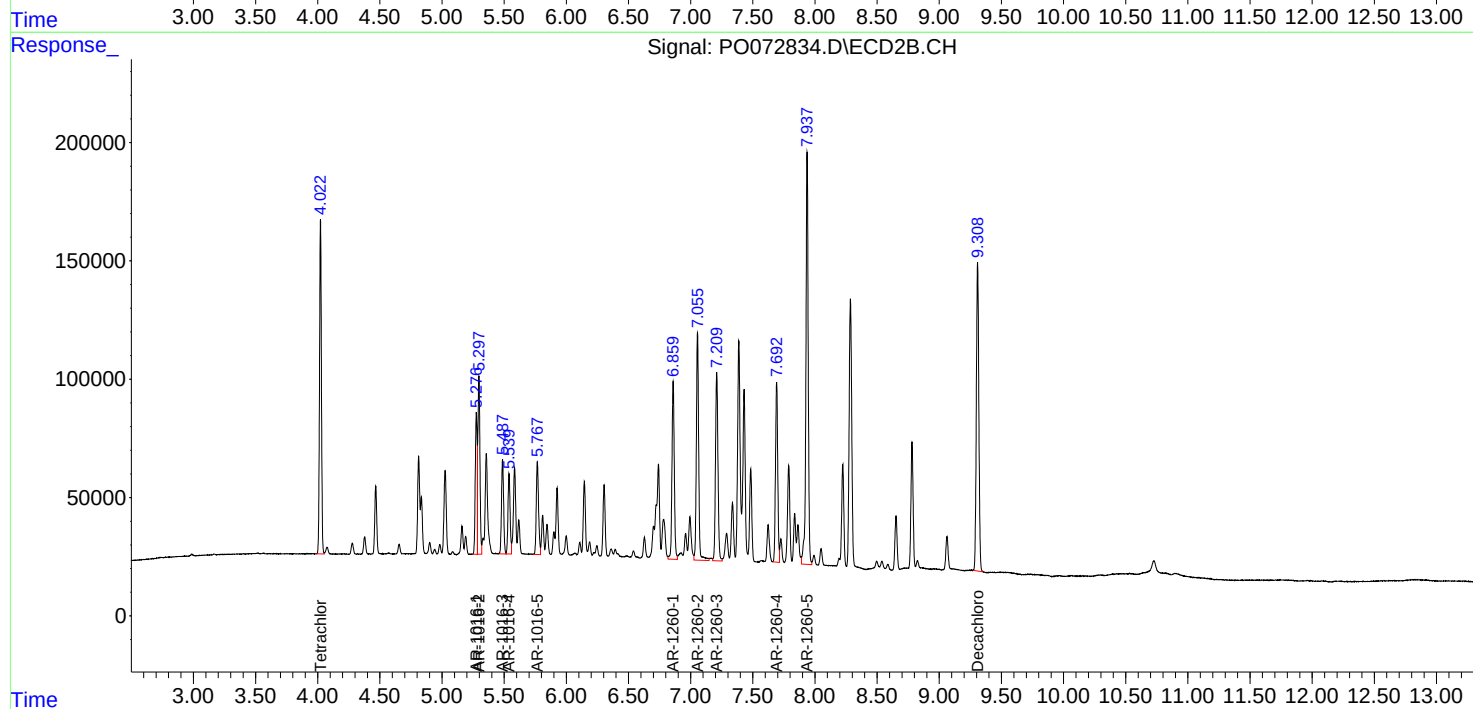
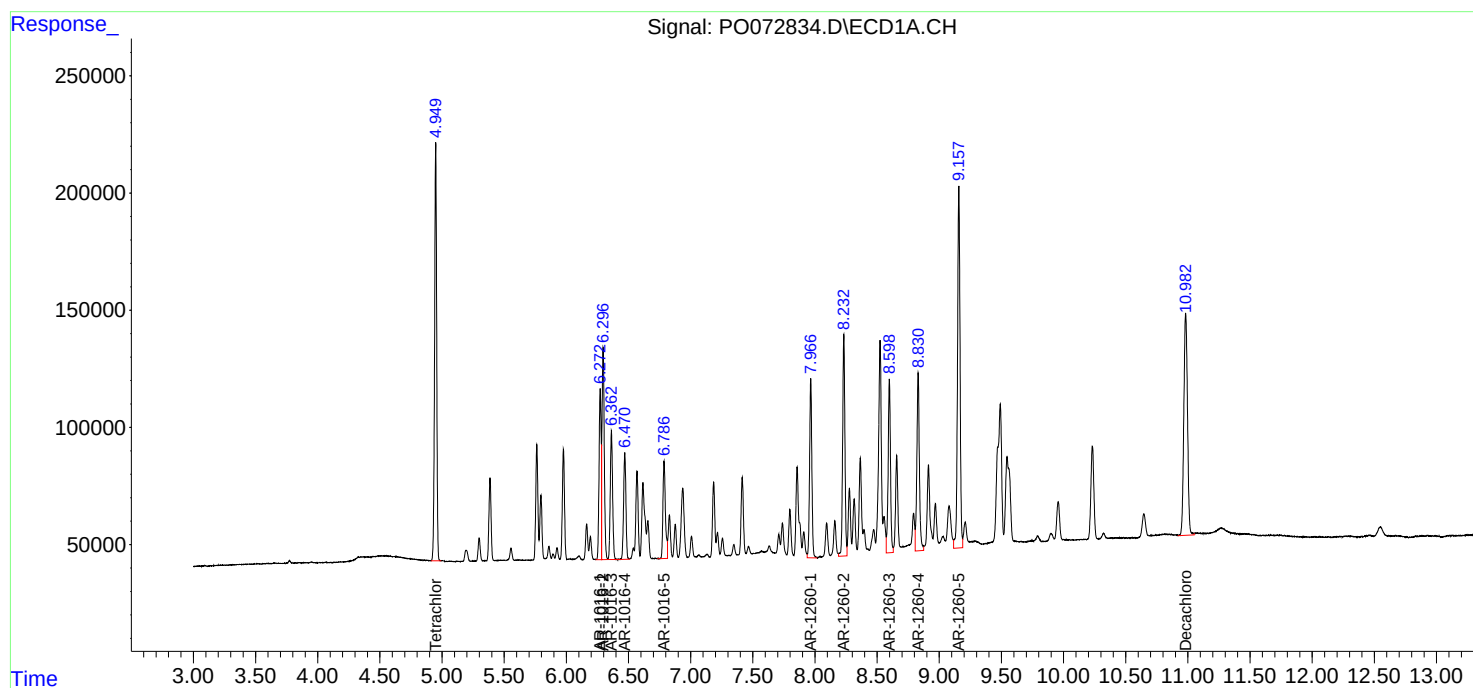
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

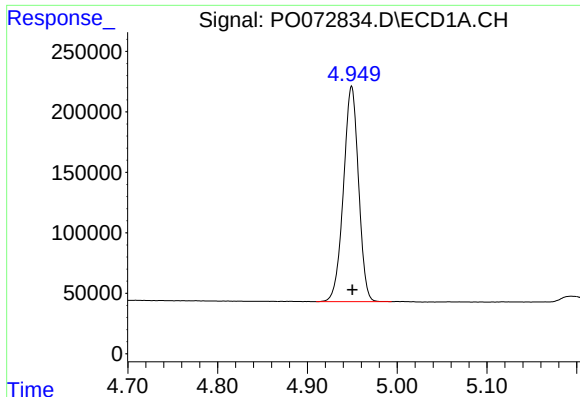
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102720\  
Data File : PO072834.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Oct 2020 20:27  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 07:35:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 27 16:48:42 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

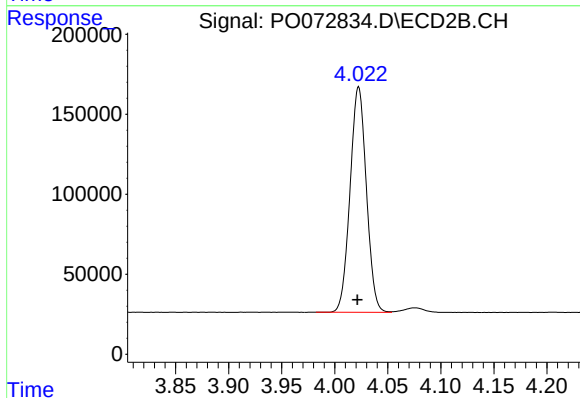




#1 Tetrachloro-m-xylene

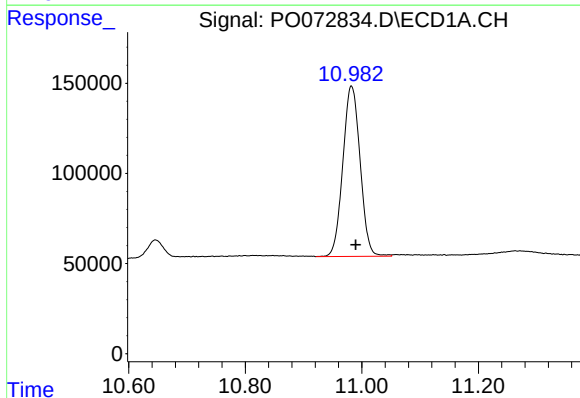
R.T.: 4.949 min  
Delta R.T.: 0.000 min  
Response: 2077823  
Conc: 45.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



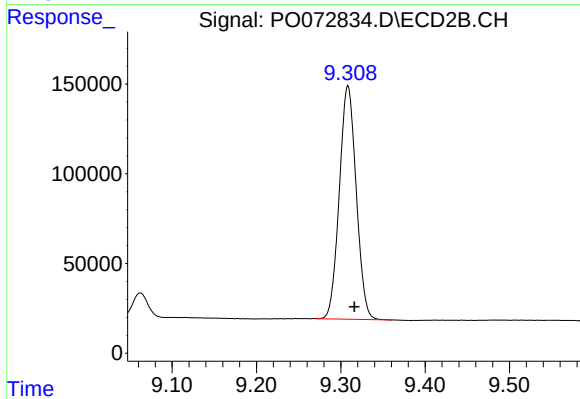
#1 Tetrachloro-m-xylene

R.T.: 4.023 min  
Delta R.T.: 0.000 min  
Response: 1508476  
Conc: 43.04 ng/ml



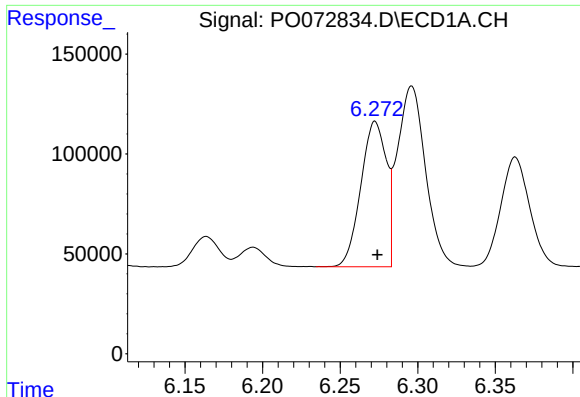
#2 Decachlorobiphenyl

R.T.: 10.982 min  
Delta R.T.: -0.007 min  
Response: 1944444  
Conc: 52.63 ng/ml



#2 Decachlorobiphenyl

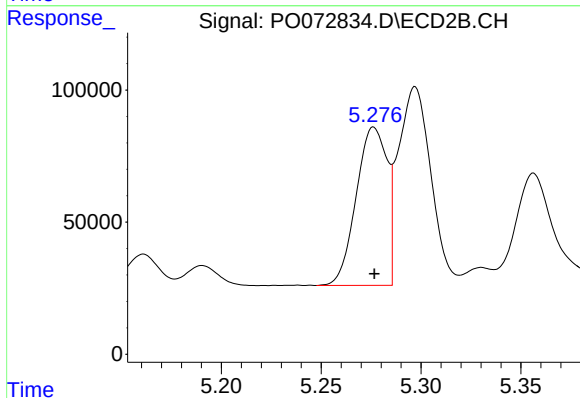
R.T.: 9.309 min  
Delta R.T.: -0.008 min  
Response: 1810098  
Conc: 54.28 ng/ml



#3 AR-1016-1

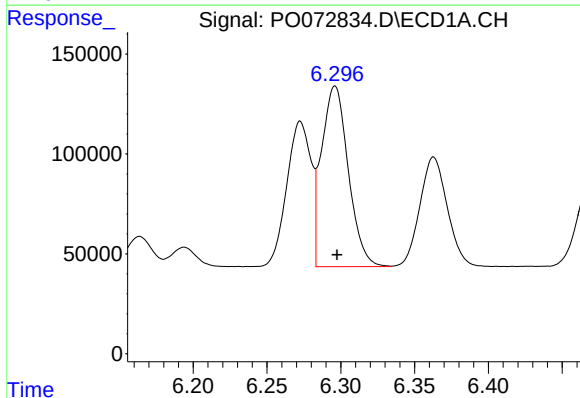
R.T.: 6.273 min  
Delta R.T.: -0.001 min  
Response: 832775  
Conc: 487.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



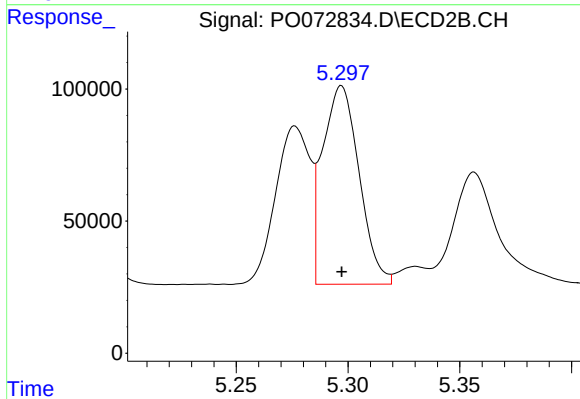
#3 AR-1016-1

R.T.: 5.276 min  
Delta R.T.: 0.000 min  
Response: 643552  
Conc: 448.33 ng/ml



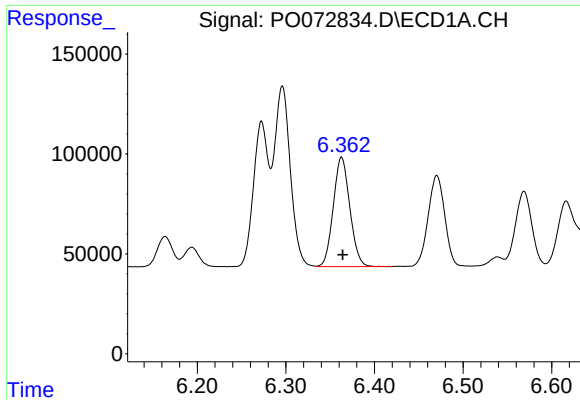
#4 AR-1016-2

R.T.: 6.296 min  
Delta R.T.: -0.001 min  
Response: 1141235  
Conc: 483.72 ng/ml



#4 AR-1016-2

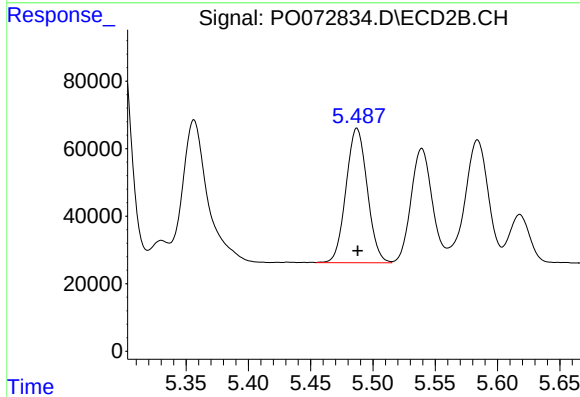
R.T.: 5.297 min  
Delta R.T.: 0.000 min  
Response: 854275  
Conc: 441.50 ng/ml



#5 AR-1016-3

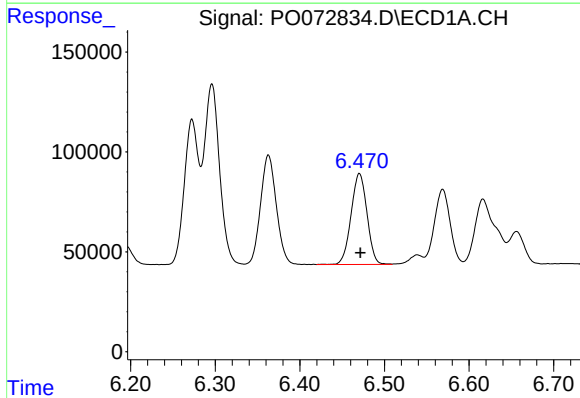
R.T.: 6.363 min  
Delta R.T.: -0.001 min  
Response: 710097  
Conc: 492.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



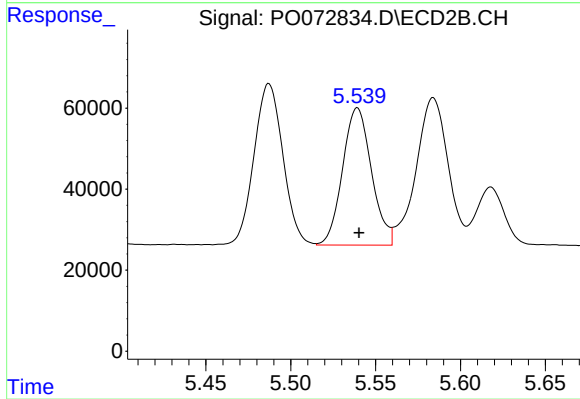
#5 AR-1016-3

R.T.: 5.487 min  
Delta R.T.: 0.000 min  
Response: 472653  
Conc: 450.78 ng/ml



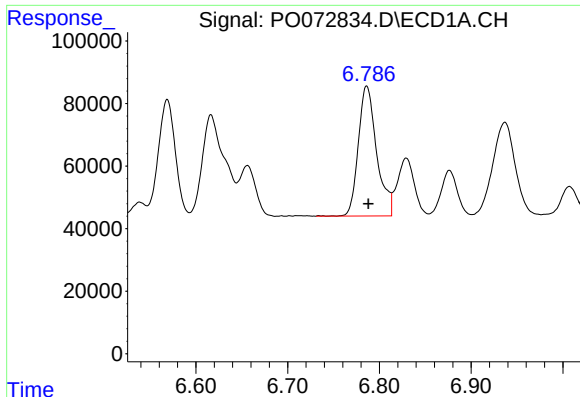
#6 AR-1016-4

R.T.: 6.470 min  
Delta R.T.: -0.001 min  
Response: 593651  
Conc: 505.29 ng/ml



#6 AR-1016-4

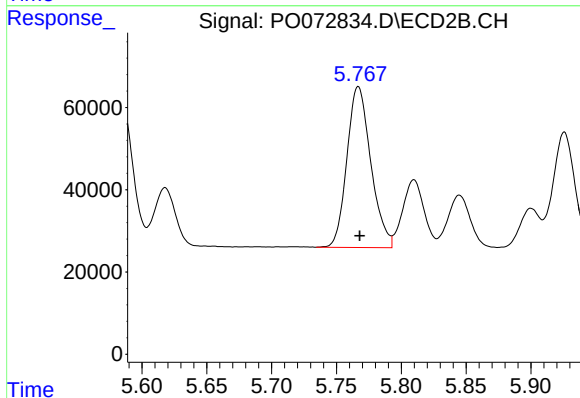
R.T.: 5.539 min  
Delta R.T.: -0.001 min  
Response: 402106  
Conc: 464.12 ng/ml



#7 AR-1016-5

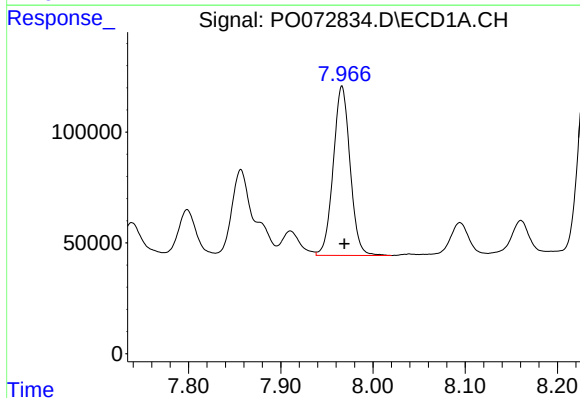
R.T.: 6.786 min  
Delta R.T.: -0.002 min  
Response: 577246  
Conc: 538.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



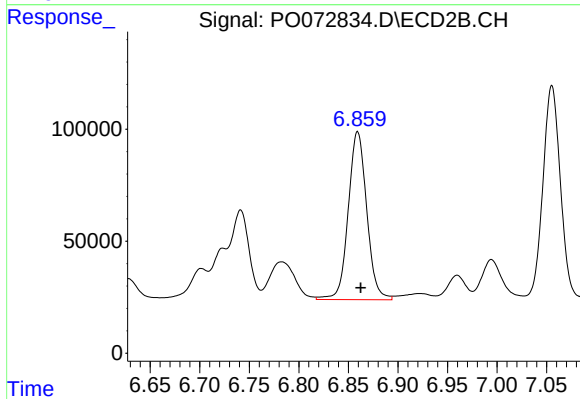
#7 AR-1016-5

R.T.: 5.767 min  
Delta R.T.: -0.001 min  
Response: 502512  
Conc: 467.59 ng/ml



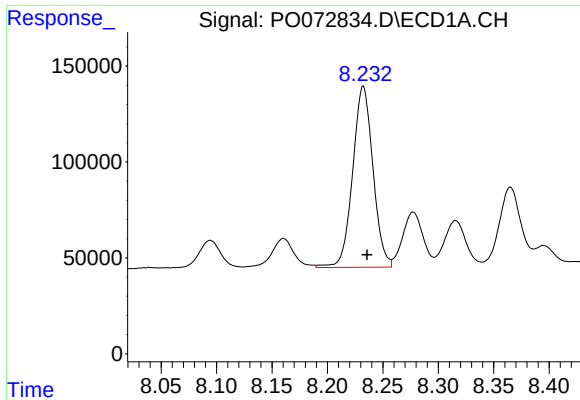
#31 AR-1260-1

R.T.: 7.966 min  
Delta R.T.: -0.003 min  
Response: 969689  
Conc: 521.38 ng/ml



#31 AR-1260-1

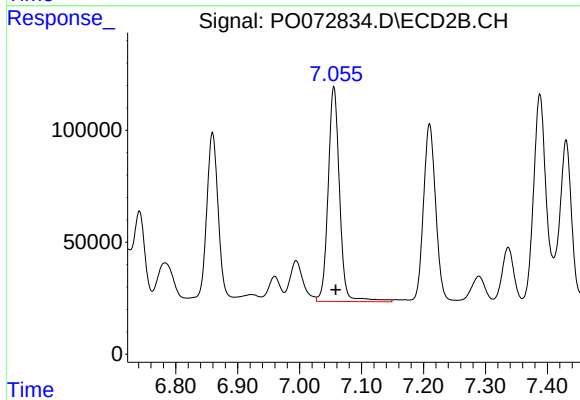
R.T.: 6.859 min  
Delta R.T.: -0.003 min  
Response: 976321  
Conc: 490.98 ng/ml



#32 AR-1260-2

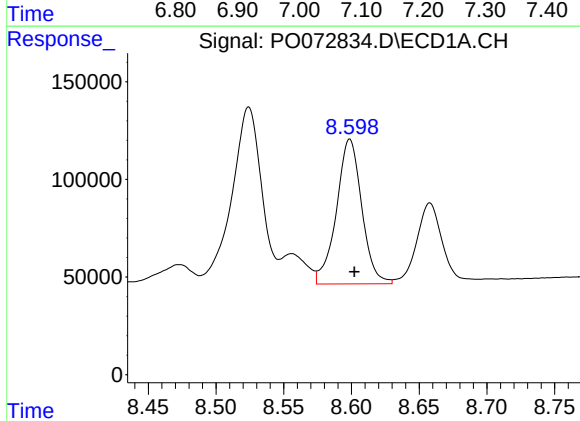
R.T.: 8.232 min  
Delta R.T.: -0.003 min  
Response: 1204436  
Conc: 529.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



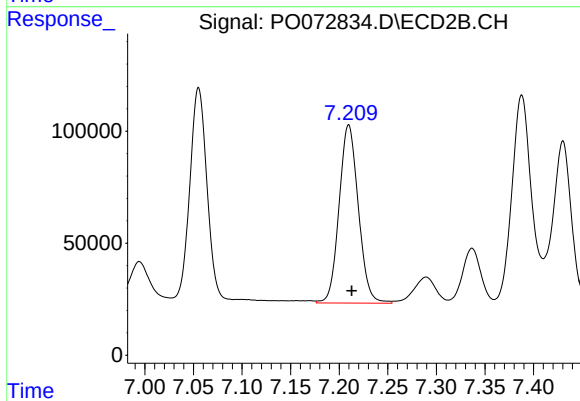
#32 AR-1260-2

R.T.: 7.055 min  
Delta R.T.: -0.003 min  
Response: 1233180  
Conc: 492.16 ng/ml



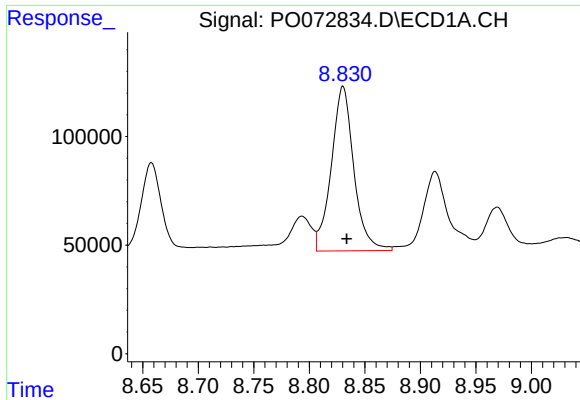
#33 AR-1260-3

R.T.: 8.599 min  
Delta R.T.: -0.003 min  
Response: 967351  
Conc: 564.17 ng/ml



#33 AR-1260-3

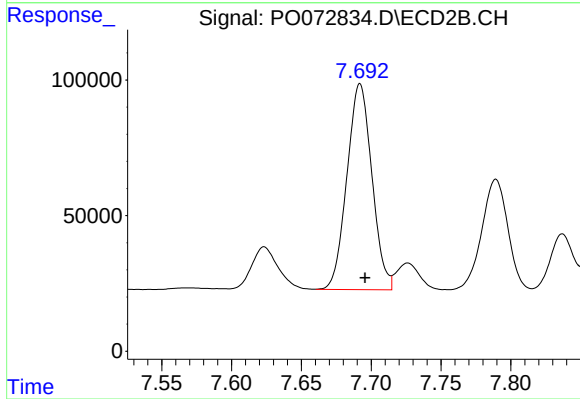
R.T.: 7.210 min  
Delta R.T.: -0.003 min  
Response: 1096197  
Conc: 497.33 ng/ml



#34 AR-1260-4

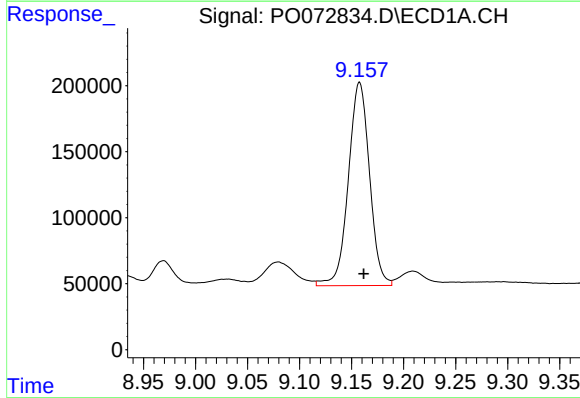
R.T.: 8.830 min  
Delta R.T.: -0.003 min  
Response: 1070177  
Conc: 535.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



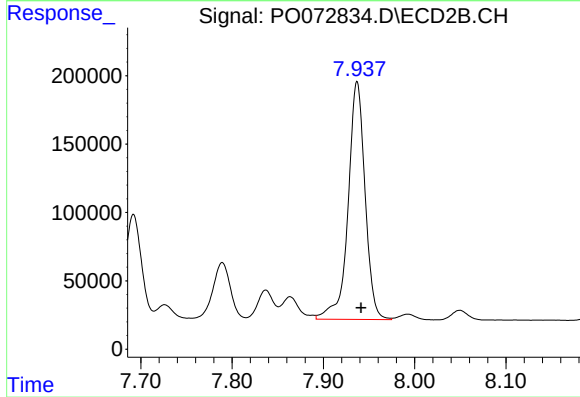
#34 AR-1260-4

R.T.: 7.692 min  
Delta R.T.: -0.004 min  
Response: 944949  
Conc: 513.44 ng/ml



#35 AR-1260-5

R.T.: 9.158 min  
Delta R.T.: -0.004 min  
Response: 2183300  
Conc: 538.27 ng/ml



#35 AR-1260-5

R.T.: 7.937 min  
Delta R.T.: -0.004 min  
Response: 2251067  
Conc: 512.18 ng/ml