

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051719\  
 Data File : P0056308.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 May 2019 15:44  
 Operator : SM/SJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 17 22:51:40 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 17 22:50:14 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... | 4.258 | 3.577 | 1151501 | 1036907 | 24.041  | 23.987  |
| 2)                          | SA Decachlor... | 9.843 | 8.519 | 1226718 | 1006007 | 25.920  | 24.962  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.419 | 4.646 | 527800  | 450743  | 259.003 | 258.492 |
| 4)                          | L1 AR-1016-2    | 5.441 | 4.664 | 740374  | 617924  | 253.420 | 252.857 |
| 5)                          | L1 AR-1016-3    | 5.502 | 4.838 | 470045  | 343675  | 257.036 | 255.167 |
| 6)                          | L1 AR-1016-4    | 5.601 | 4.878 | 385200  | 280320  | 254.918 | 256.844 |
| 7)                          | L1 AR-1016-5    | 5.892 | 5.090 | 398393  | 367179  | 257.920 | 257.176 |
| 31)                         | L7 AR-1260-1    | 7.009 | 6.113 | 707727  | 662207  | 260.221 | 256.380 |
| 32)                         | L7 AR-1260-2    | 7.265 | 6.300 | 832041  | 820512  | 258.581 | 256.271 |
| 33)                         | L7 AR-1260-3    | 7.622 | 6.452 | 645837  | 748726  | 258.720 | 252.679 |
| 34)                         | L7 AR-1260-4    | 7.847 | 6.920 | 713027  | 625984  | 255.595 | 252.525 |
| 35)                         | L7 AR-1260-5    | 8.155 | 7.161 | 1279816 | 1416117 | 250.318 | 242.286 |
| -----                       |                 |       |       |         |         |         |         |

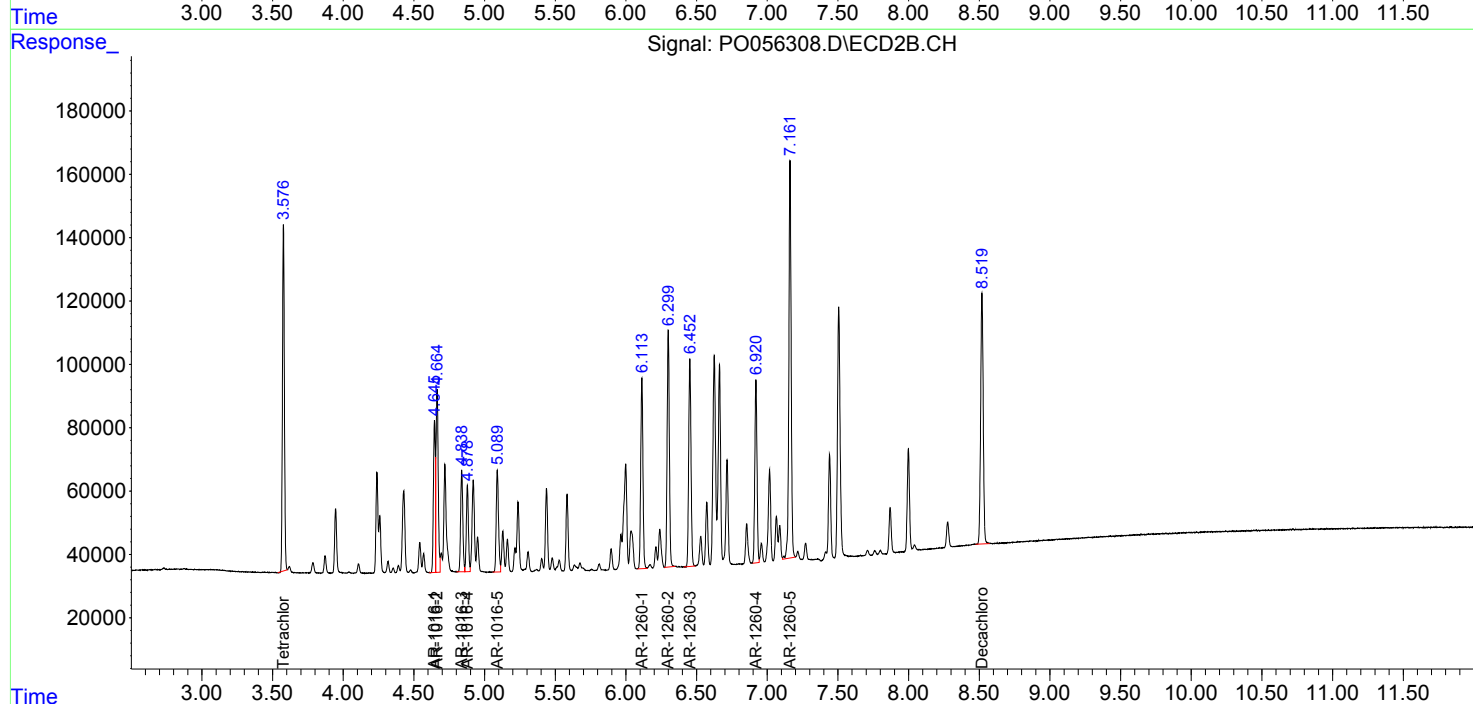
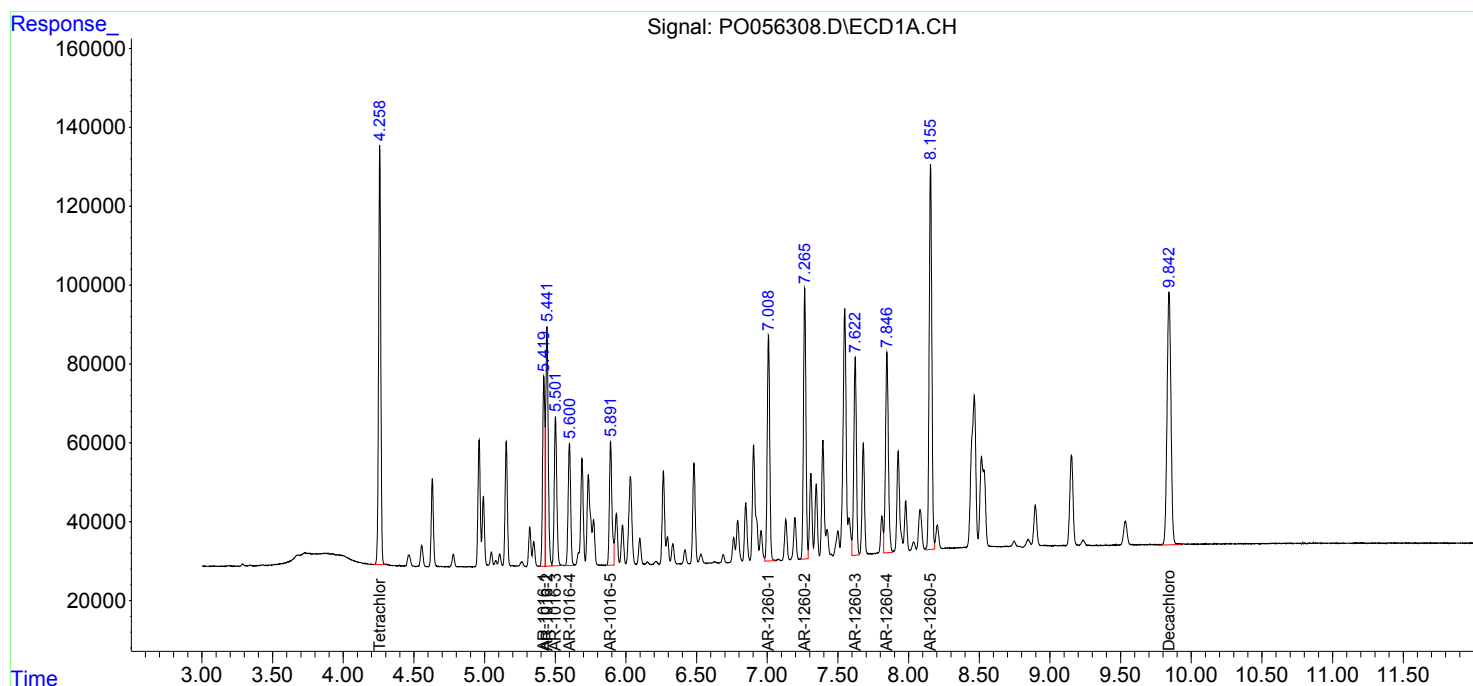
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

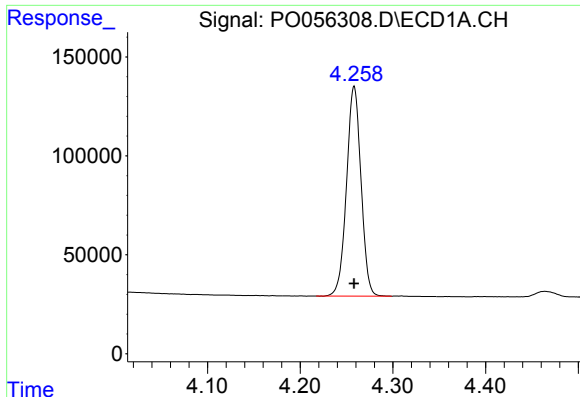
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051719\  
Data File : P0056308.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 May 2019 15:44  
Operator : SM/SJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 17 22:51:40 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 17 22:50:14 2019  
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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

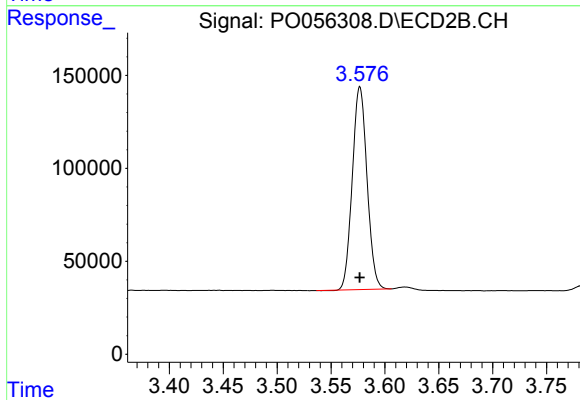




#1 Tetrachloro-m-xylene

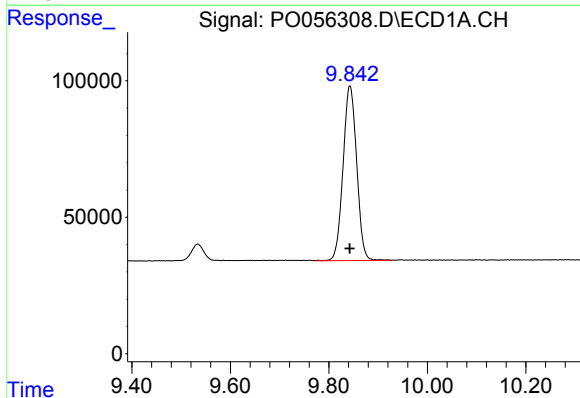
R.T.: 4.258 min  
Delta R.T.: 0.000 min  
Response: 1151501  
Conc: 24.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



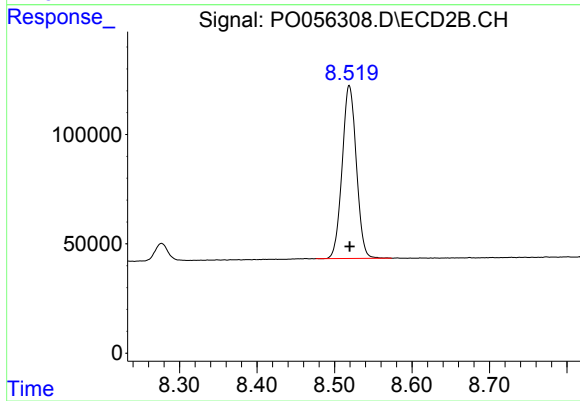
#1 Tetrachloro-m-xylene

R.T.: 3.577 min  
Delta R.T.: 0.000 min  
Response: 1036907  
Conc: 23.99 ng/ml



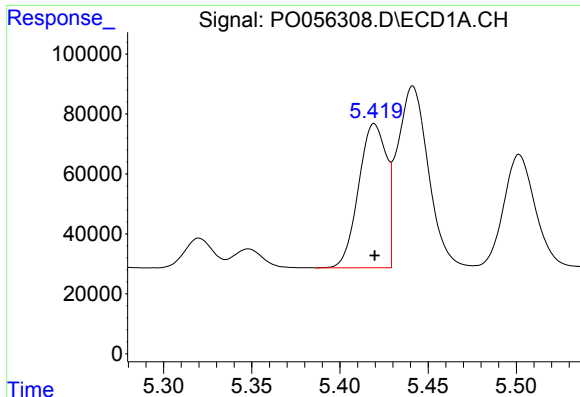
#2 Decachlorobiphenyl

R.T.: 9.843 min  
Delta R.T.: 0.000 min  
Response: 1226718  
Conc: 25.92 ng/ml



#2 Decachlorobiphenyl

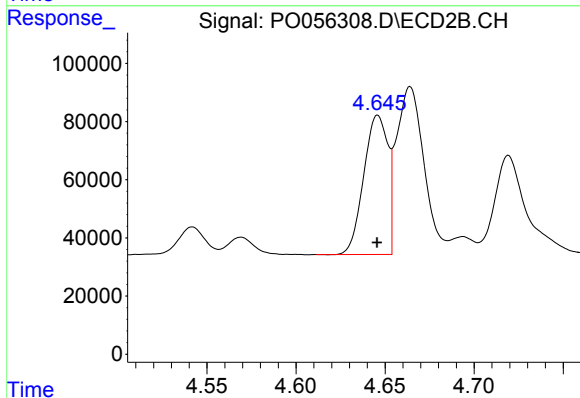
R.T.: 8.519 min  
Delta R.T.: 0.000 min  
Response: 1006007  
Conc: 24.96 ng/ml



#3 AR-1016-1

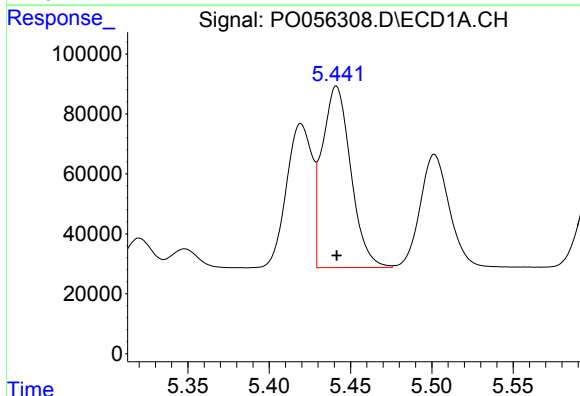
R.T.: 5.419 min  
Delta R.T.: 0.000 min  
Response: 527800  
Conc: 259.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



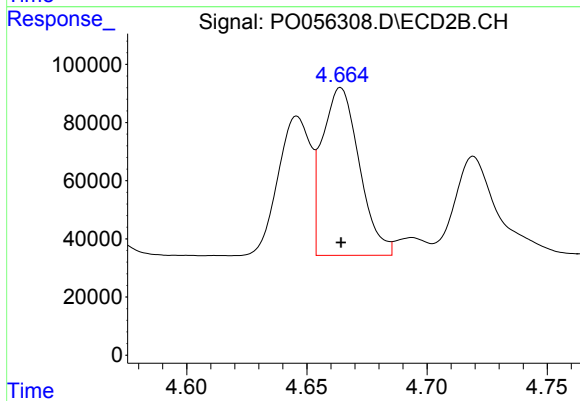
#3 AR-1016-1

R.T.: 4.646 min  
Delta R.T.: 0.000 min  
Response: 450743  
Conc: 258.49 ng/ml



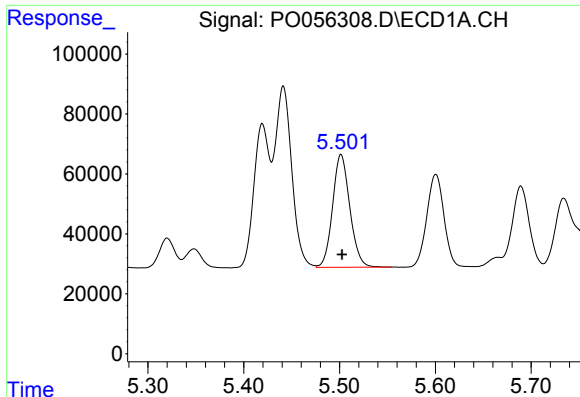
#4 AR-1016-2

R.T.: 5.441 min  
Delta R.T.: 0.000 min  
Response: 740374  
Conc: 253.42 ng/ml



#4 AR-1016-2

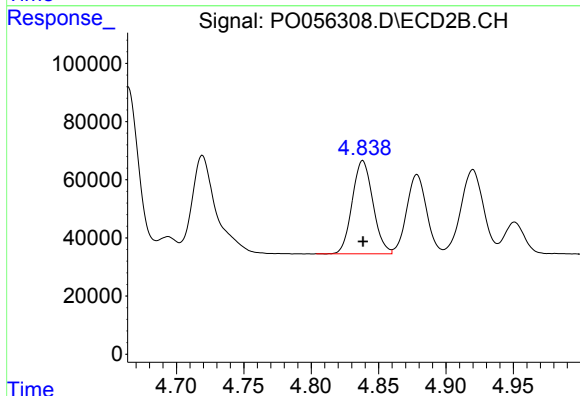
R.T.: 4.664 min  
Delta R.T.: 0.000 min  
Response: 617924  
Conc: 252.86 ng/ml



#5 AR-1016-3

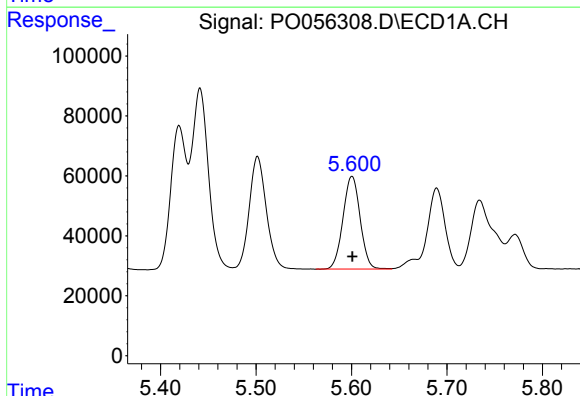
R.T.: 5.502 min  
Delta R.T.: -0.001 min  
Response: 470045  
Conc: 257.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



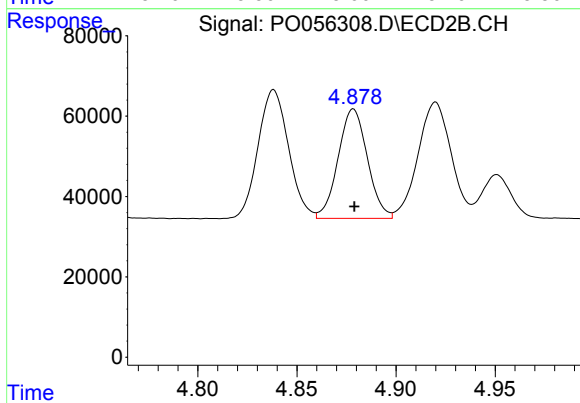
#5 AR-1016-3

R.T.: 4.838 min  
Delta R.T.: 0.000 min  
Response: 343675  
Conc: 255.17 ng/ml



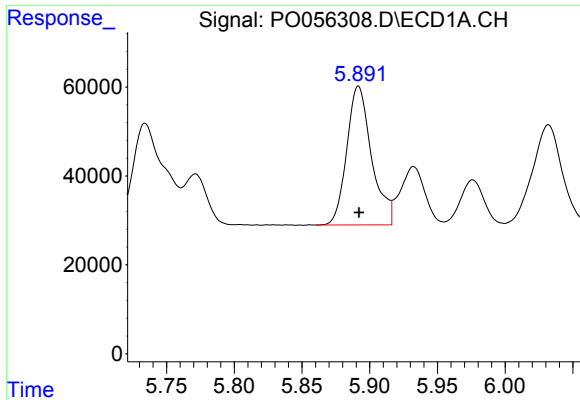
#6 AR-1016-4

R.T.: 5.601 min  
Delta R.T.: 0.000 min  
Response: 385200  
Conc: 254.92 ng/ml



#6 AR-1016-4

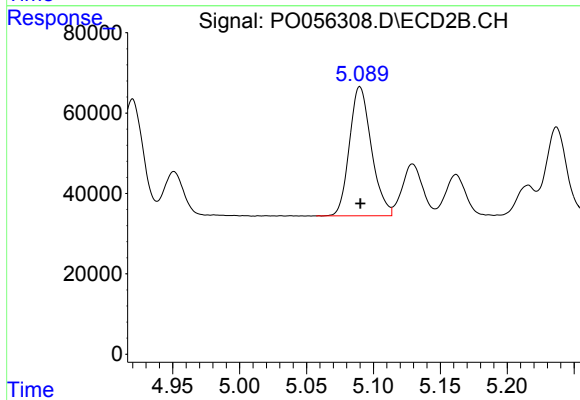
R.T.: 4.878 min  
Delta R.T.: 0.000 min  
Response: 280320  
Conc: 256.84 ng/ml



#7 AR-1016-5

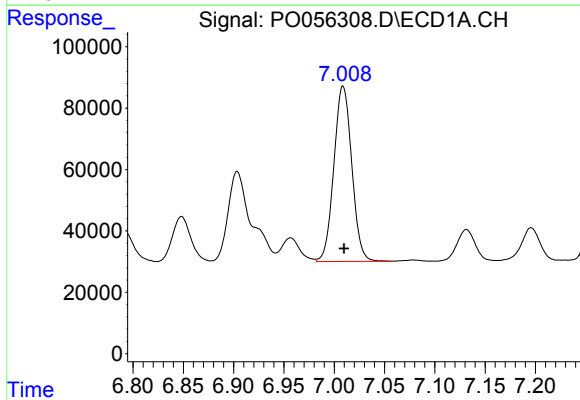
R.T.: 5.892 min  
Delta R.T.: 0.000 min  
Response: 398393  
Conc: 257.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



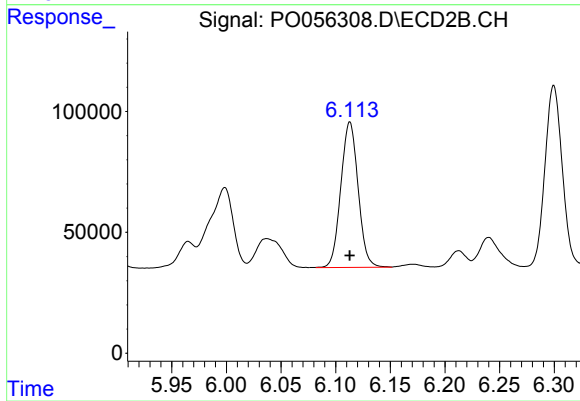
#7 AR-1016-5

R.T.: 5.090 min  
Delta R.T.: 0.000 min  
Response: 367179  
Conc: 257.18 ng/ml



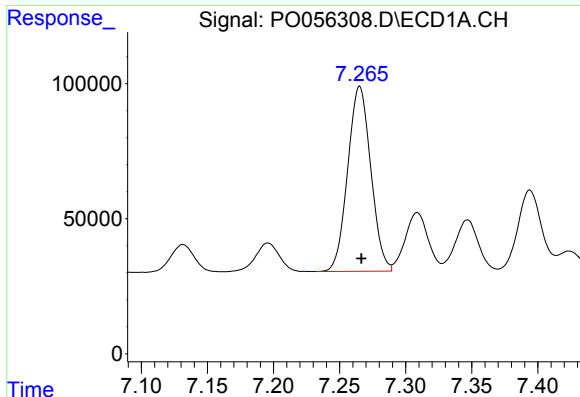
#31 AR-1260-1

R.T.: 7.009 min  
Delta R.T.: -0.001 min  
Response: 707727  
Conc: 260.22 ng/ml



#31 AR-1260-1

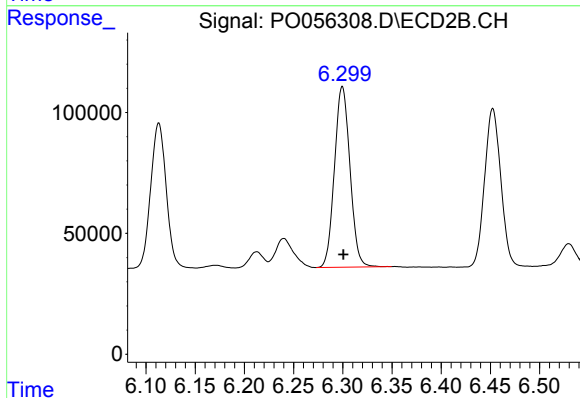
R.T.: 6.113 min  
Delta R.T.: 0.000 min  
Response: 662207  
Conc: 256.38 ng/ml



#32 AR-1260-2

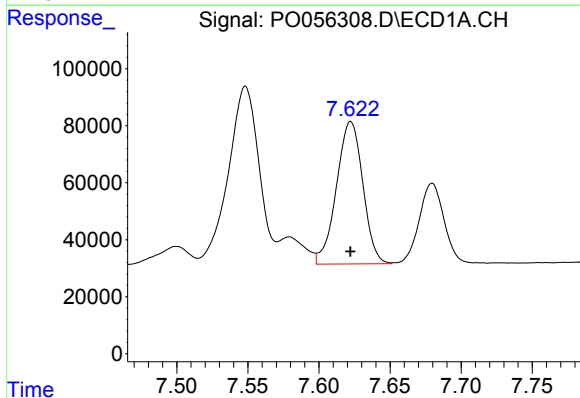
R.T.: 7.265 min  
Delta R.T.: -0.001 min  
Response: 832041  
Conc: 258.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



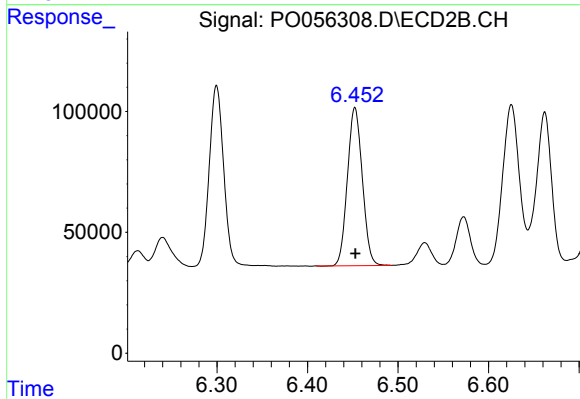
#32 AR-1260-2

R.T.: 6.300 min  
Delta R.T.: -0.001 min  
Response: 820512  
Conc: 256.27 ng/ml



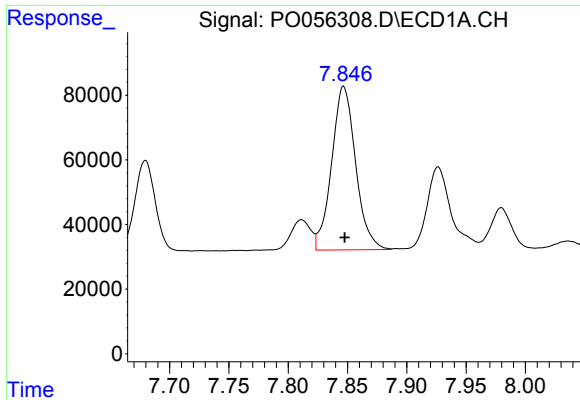
#33 AR-1260-3

R.T.: 7.622 min  
Delta R.T.: 0.000 min  
Response: 645837  
Conc: 258.72 ng/ml



#33 AR-1260-3

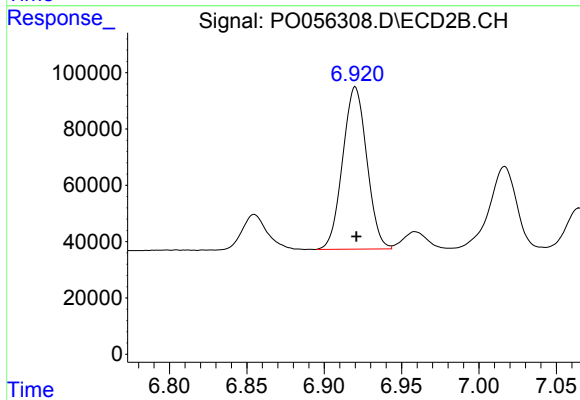
R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 748726  
Conc: 252.68 ng/ml



#34 AR-1260-4

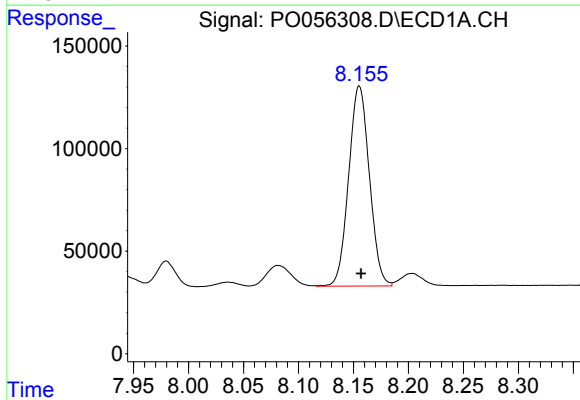
R.T.: 7.847 min  
Delta R.T.: 0.000 min  
Response: 713027  
Conc: 255.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



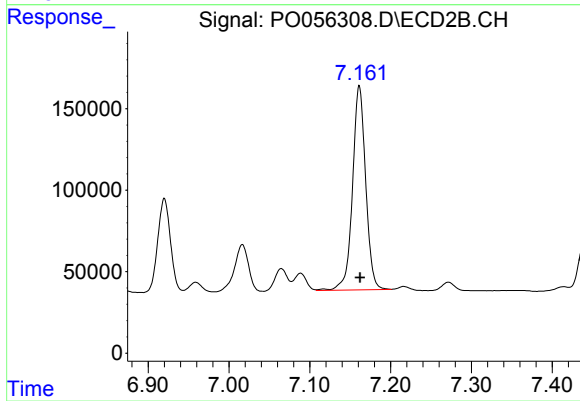
#34 AR-1260-4

R.T.: 6.920 min  
Delta R.T.: 0.000 min  
Response: 625984  
Conc: 252.52 ng/ml



#35 AR-1260-5

R.T.: 8.155 min  
Delta R.T.: -0.001 min  
Response: 1279816  
Conc: 250.32 ng/ml



#35 AR-1260-5

R.T.: 7.161 min  
Delta R.T.: 0.000 min  
Response: 1416117  
Conc: 242.29 ng/ml