

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041520\  
 Data File : P0067840.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Apr 2020 17:20  
 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: Apr 16 05:27:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 03 16:04:09 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... | 4.927  | 3.939 | 1121823 | 1705876 | 47.108  | 50.896  |
| 2)                          | SA Decachlor... | 10.904 | 9.224 | 1765943 | 1998440 | 51.873  | 48.335  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.247  | 5.195 | 450744  | 679598  | 437.093 | 463.598 |
| 4)                          | L1 AR-1016-2    | 6.271  | 5.215 | 620537  | 923673  | 439.805 | 471.508 |
| 5)                          | L1 AR-1016-3    | 6.337  | 5.405 | 376045  | 482194  | 427.818 | 461.047 |
| 6)                          | L1 AR-1016-4    | 6.445  | 5.458 | 305449  | 407876  | 433.154 | 457.220 |
| 7)                          | L1 AR-1016-5    | 6.758  | 5.686 | 309543  | 518221  | 430.495 | 457.948 |
| 31)                         | L7 AR-1260-1    | 7.930  | 6.782 | 599450  | 953550  | 443.566 | 454.844 |
| 32)                         | L7 AR-1260-2    | 8.195  | 6.979 | 765080  | 1179048 | 453.200 | 459.177 |
| 33)                         | L7 AR-1260-3    | 8.558  | 7.133 | 606779  | 1086617 | 465.506 | 451.877 |
| 34)                         | L7 AR-1260-4    | 8.787  | 7.616 | 705668  | 946339  | 459.180 | 450.273 |
| 35)                         | L7 AR-1260-5    | 9.110  | 7.862 | 1450457 | 2295742 | 459.789 | 453.478 |
| -----                       |                 |        |       |         |         |         |         |

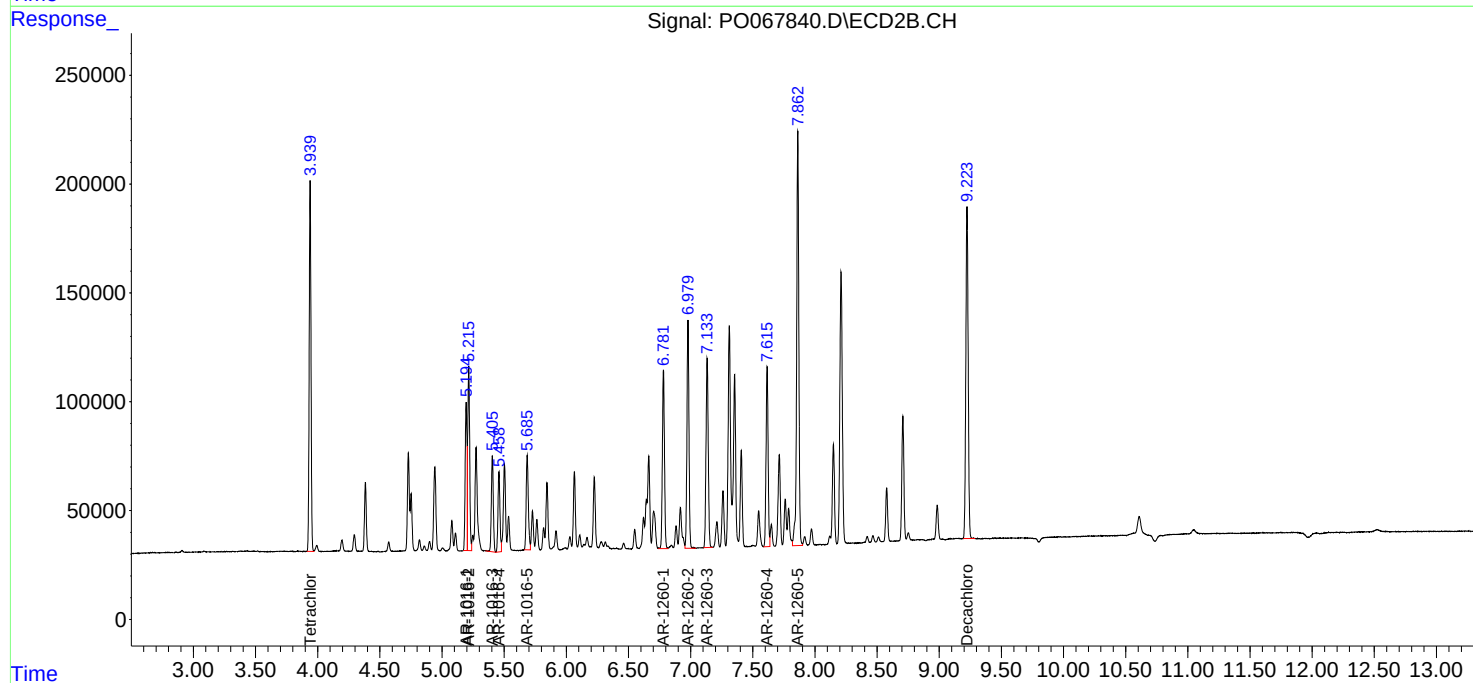
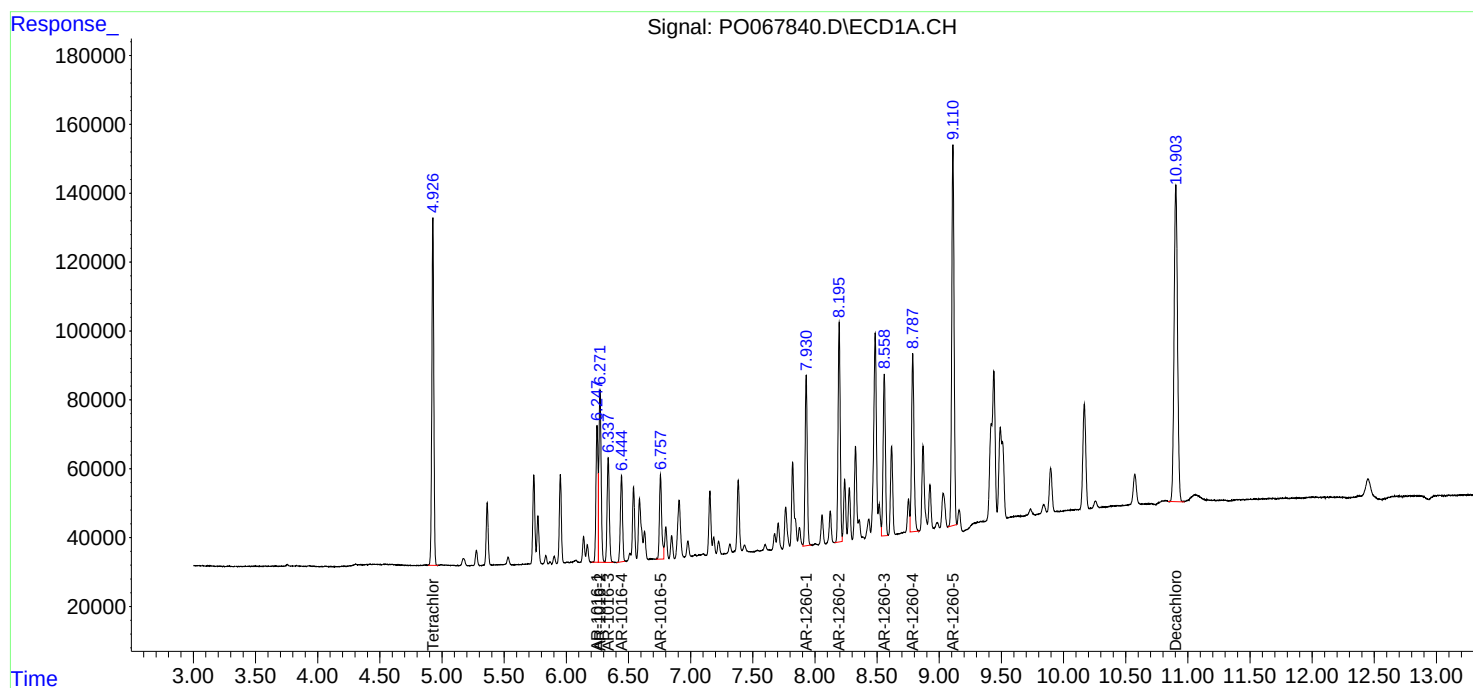
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

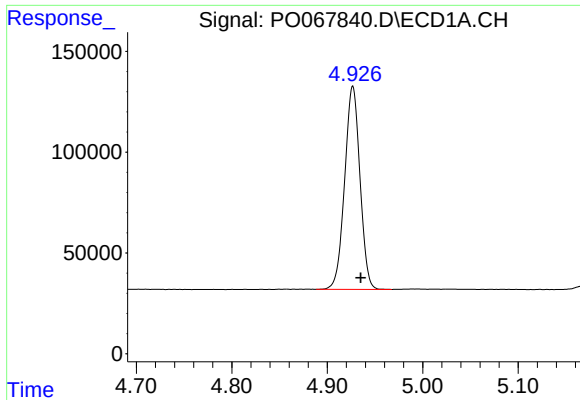
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041520\  
Data File : PO067840.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Apr 2020 17:20  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 05:27:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 03 16:04:09 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

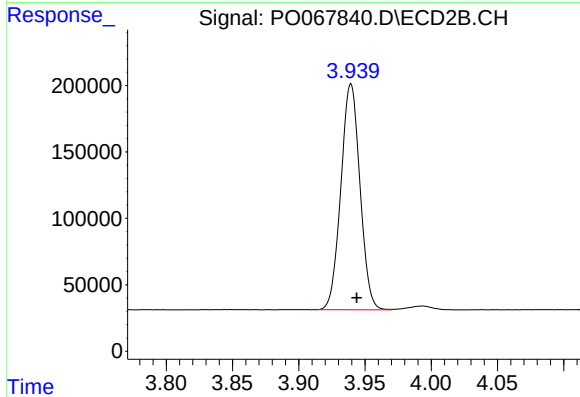




#1 Tetrachloro-m-xylene

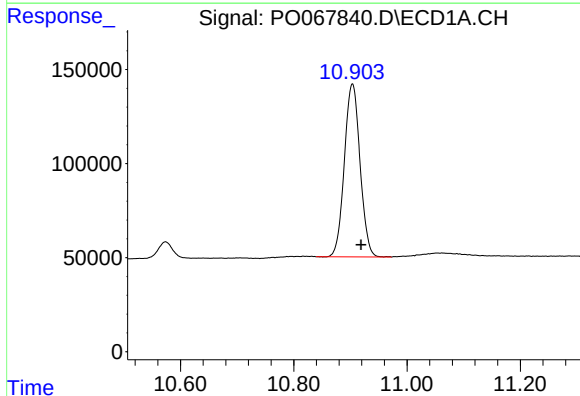
R.T.: 4.927 min  
Delta R.T.: -0.008 min  
Response: 1121823  
Conc: 47.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



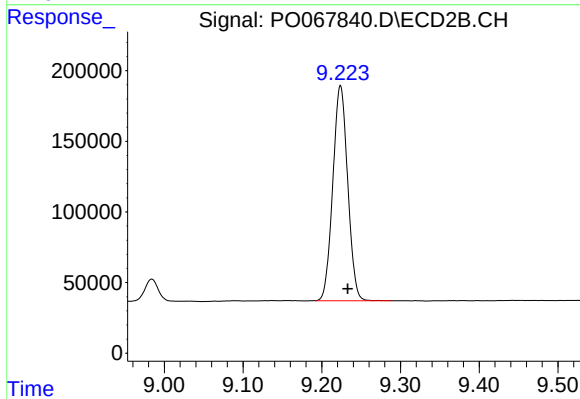
#1 Tetrachloro-m-xylene

R.T.: 3.939 min  
Delta R.T.: -0.004 min  
Response: 1705876  
Conc: 50.90 ng/ml



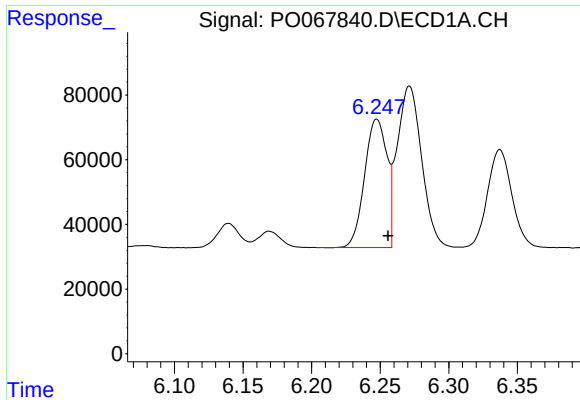
#2 Decachlorobiphenyl

R.T.: 10.904 min  
Delta R.T.: -0.015 min  
Response: 1765943  
Conc: 51.87 ng/ml



#2 Decachlorobiphenyl

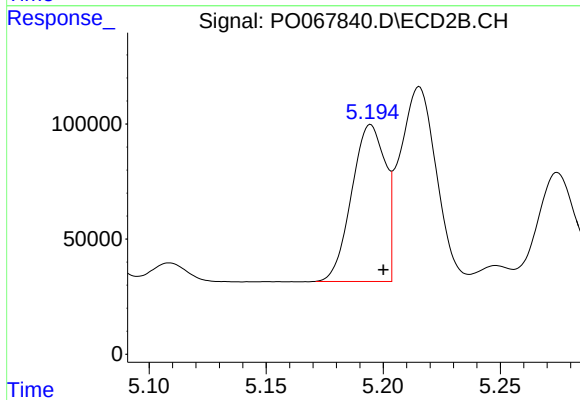
R.T.: 9.224 min  
Delta R.T.: -0.009 min  
Response: 1998440  
Conc: 48.33 ng/ml



#3 AR-1016-1

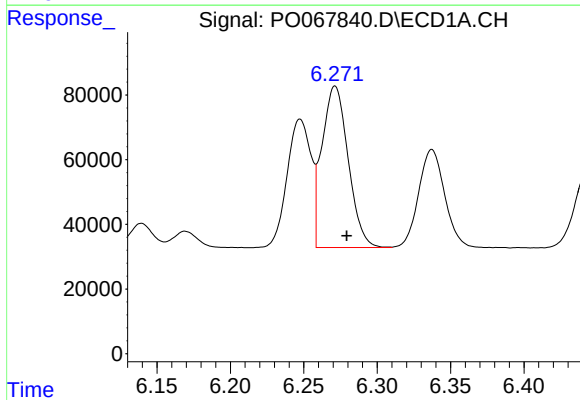
R.T.: 6.247 min  
Delta R.T.: -0.008 min  
Response: 450744  
Conc: 437.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



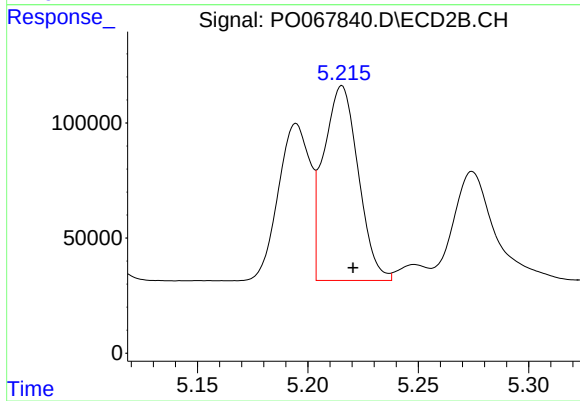
#3 AR-1016-1

R.T.: 5.195 min  
Delta R.T.: -0.005 min  
Response: 679598  
Conc: 463.60 ng/ml



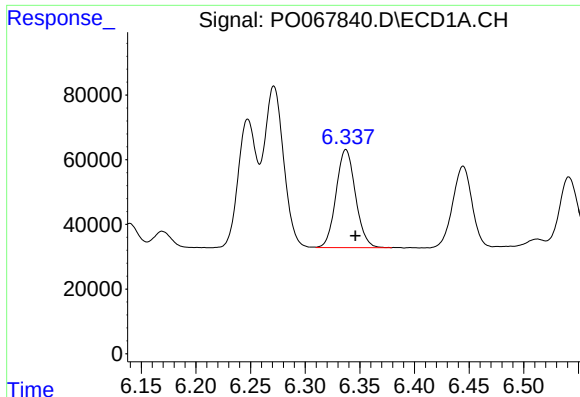
#4 AR-1016-2

R.T.: 6.271 min  
Delta R.T.: -0.008 min  
Response: 620537  
Conc: 439.80 ng/ml



#4 AR-1016-2

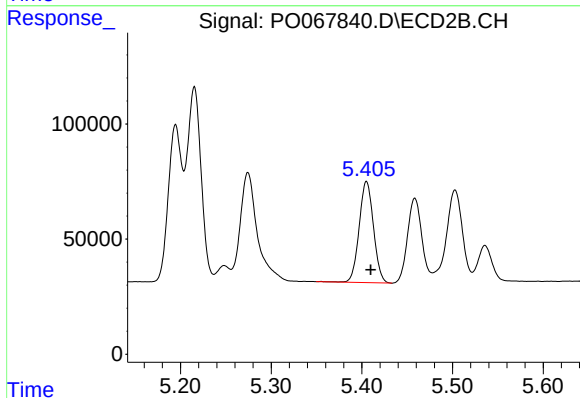
R.T.: 5.215 min  
Delta R.T.: -0.005 min  
Response: 923673  
Conc: 471.51 ng/ml



#5 AR-1016-3

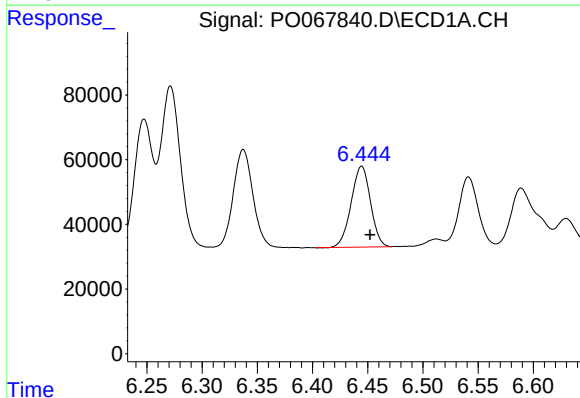
R.T.: 6.337 min  
Delta R.T.: -0.009 min  
Response: 376045  
Conc: 427.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



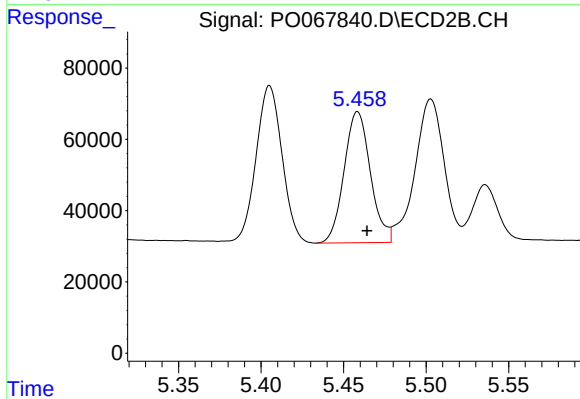
#5 AR-1016-3

R.T.: 5.405 min  
Delta R.T.: -0.005 min  
Response: 482194  
Conc: 461.05 ng/ml



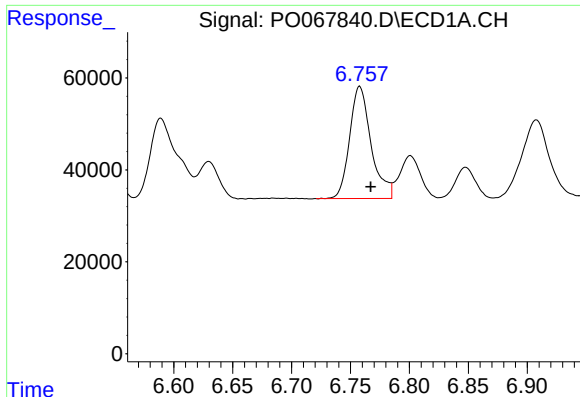
#6 AR-1016-4

R.T.: 6.445 min  
Delta R.T.: -0.008 min  
Response: 305449  
Conc: 433.15 ng/ml



#6 AR-1016-4

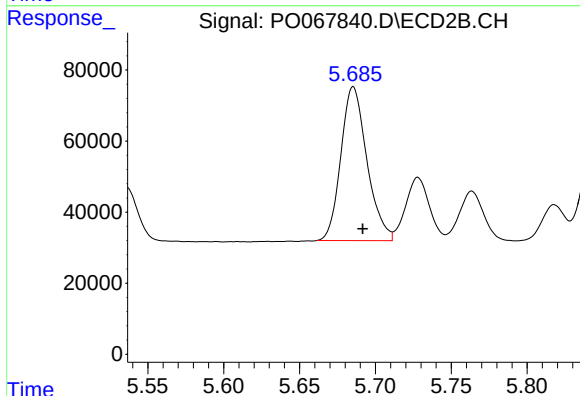
R.T.: 5.458 min  
Delta R.T.: -0.006 min  
Response: 407876  
Conc: 457.22 ng/ml



#7 AR-1016-5

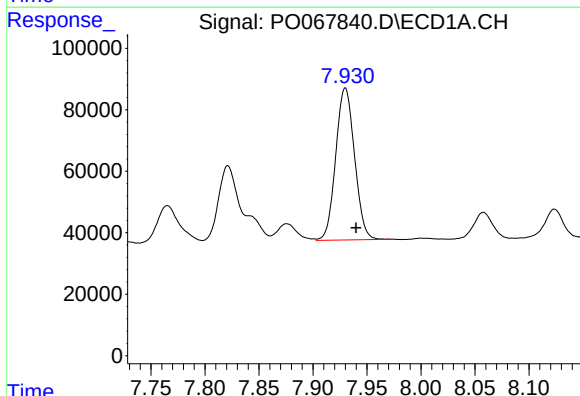
R.T.: 6.758 min  
Delta R.T.: -0.009 min  
Response: 309543  
Conc: 430.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



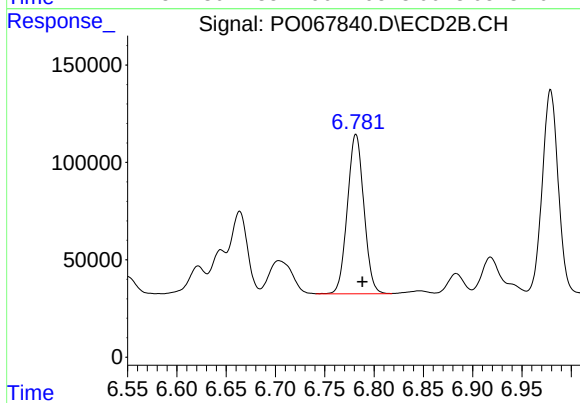
#7 AR-1016-5

R.T.: 5.686 min  
Delta R.T.: -0.006 min  
Response: 518221  
Conc: 457.95 ng/ml



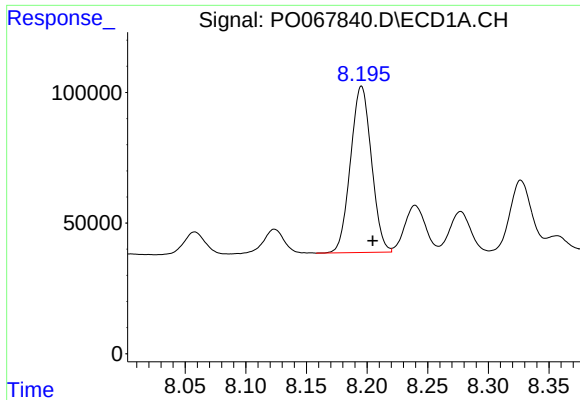
#31 AR-1260-1

R.T.: 7.930 min  
Delta R.T.: -0.010 min  
Response: 599450  
Conc: 443.57 ng/ml



#31 AR-1260-1

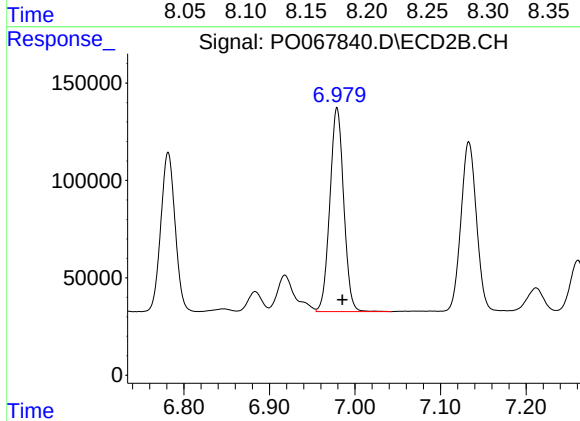
R.T.: 6.782 min  
Delta R.T.: -0.006 min  
Response: 953550  
Conc: 454.84 ng/ml



#32 AR-1260-2

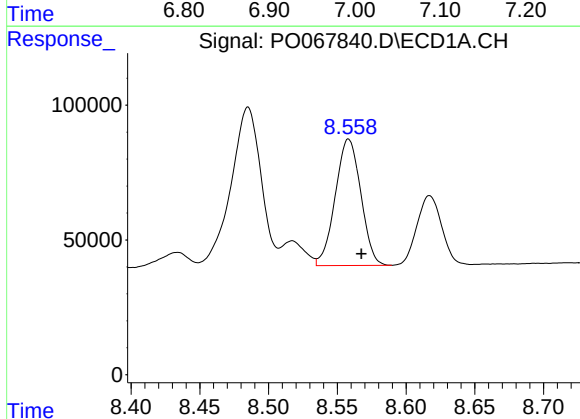
R.T.: 8.195 min  
Delta R.T.: -0.009 min  
Response: 765080  
Conc: 453.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



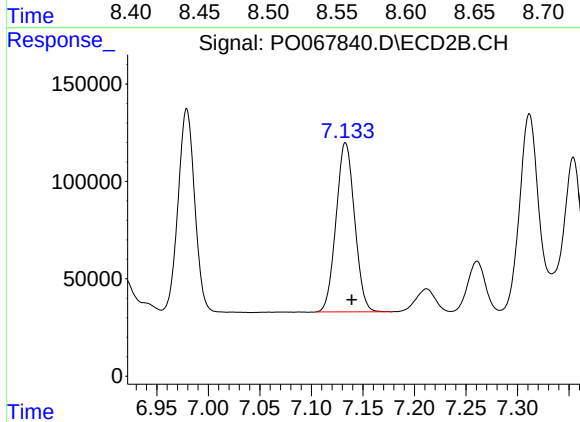
#32 AR-1260-2

R.T.: 6.979 min  
Delta R.T.: -0.006 min  
Response: 1179048  
Conc: 459.18 ng/ml



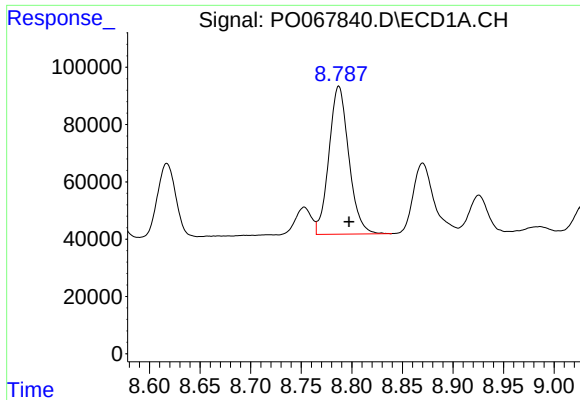
#33 AR-1260-3

R.T.: 8.558 min  
Delta R.T.: -0.009 min  
Response: 606779  
Conc: 465.51 ng/ml



#33 AR-1260-3

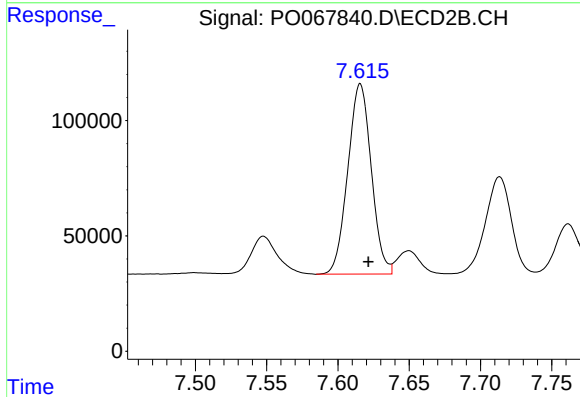
R.T.: 7.133 min  
Delta R.T.: -0.006 min  
Response: 1086617  
Conc: 451.88 ng/ml



#34 AR-1260-4

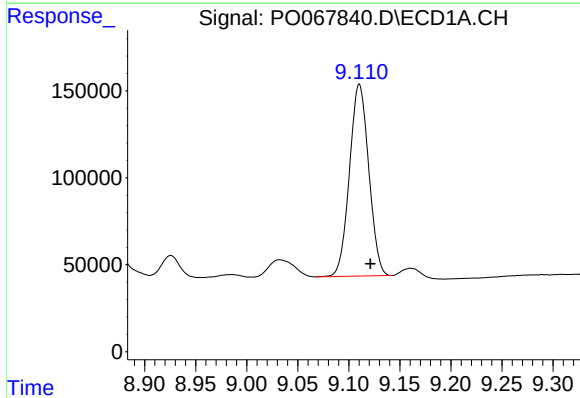
R.T.: 8.787 min  
Delta R.T.: -0.010 min  
Response: 705668  
Conc: 459.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



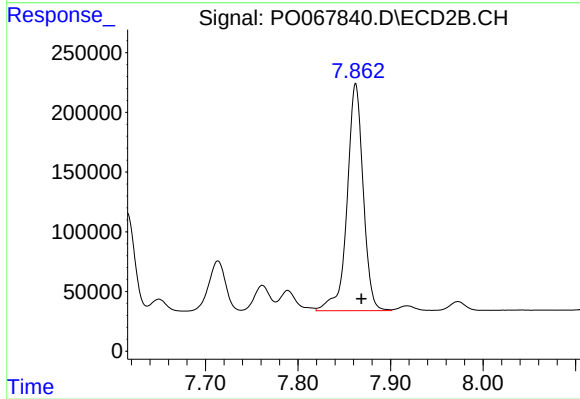
#34 AR-1260-4

R.T.: 7.616 min  
Delta R.T.: -0.006 min  
Response: 946339  
Conc: 450.27 ng/ml



#35 AR-1260-5

R.T.: 9.110 min  
Delta R.T.: -0.011 min  
Response: 1450457  
Conc: 459.79 ng/ml



#35 AR-1260-5

R.T.: 7.862 min  
Delta R.T.: -0.006 min  
Response: 2295742  
Conc: 453.48 ng/ml