

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052421\  
 Data File : P0078102.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 May 2021 14:04  
 Operator : DD\AJ  
 Sample : PB136600BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB136600BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 14:50:41 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 06:28:32 2021  
 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... | 4.344 | 3.622 | 1456692 | 615426  | 19.710  | 20.367  |
| 2)                          | SA Decachlor... | 9.958 | 8.812 | 1072960 | 641131  | 21.702  | 22.049  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.639 | 4.851 | 976148  | 454619  | 400.723 | 416.381 |
| 4)                          | L1 AR-1016-2    | 5.661 | 4.869 | 1456868 | 657157  | 408.623 | 422.715 |
| 5)                          | L1 AR-1016-3    | 5.726 | 5.057 | 890100  | 346829  | 401.683 | 423.727 |
| 6)                          | L1 AR-1016-4    | 5.830 | 5.110 | 724269  | 298100  | 414.931 | 419.078 |
| 7)                          | L1 AR-1016-5    | 6.141 | 5.334 | 713400  | 372454  | 412.380 | 422.485 |
| 31)                         | L7 AR-1260-1    | 7.300 | 6.413 | 1325327 | 721414  | 472.276 | 450.247 |
| 32)                         | L7 AR-1260-2    | 7.566 | 6.611 | 1530394 | 860612  | 454.921 | 445.779 |
| 33)                         | L7 AR-1260-3    | 7.925 | 6.761 | 995644  | 810009  | 408.053 | 441.510 |
| 34)                         | L7 AR-1260-4    | 8.151 | 7.238 | 1153547 | 603315  | 430.631 | 400.222 |
| 35)                         | L7 AR-1260-5    | 8.465 | 7.486 | 2131817 | 1385147 | 415.083 | 397.204 |
| -----                       |                 |       |       |         |         |         |         |

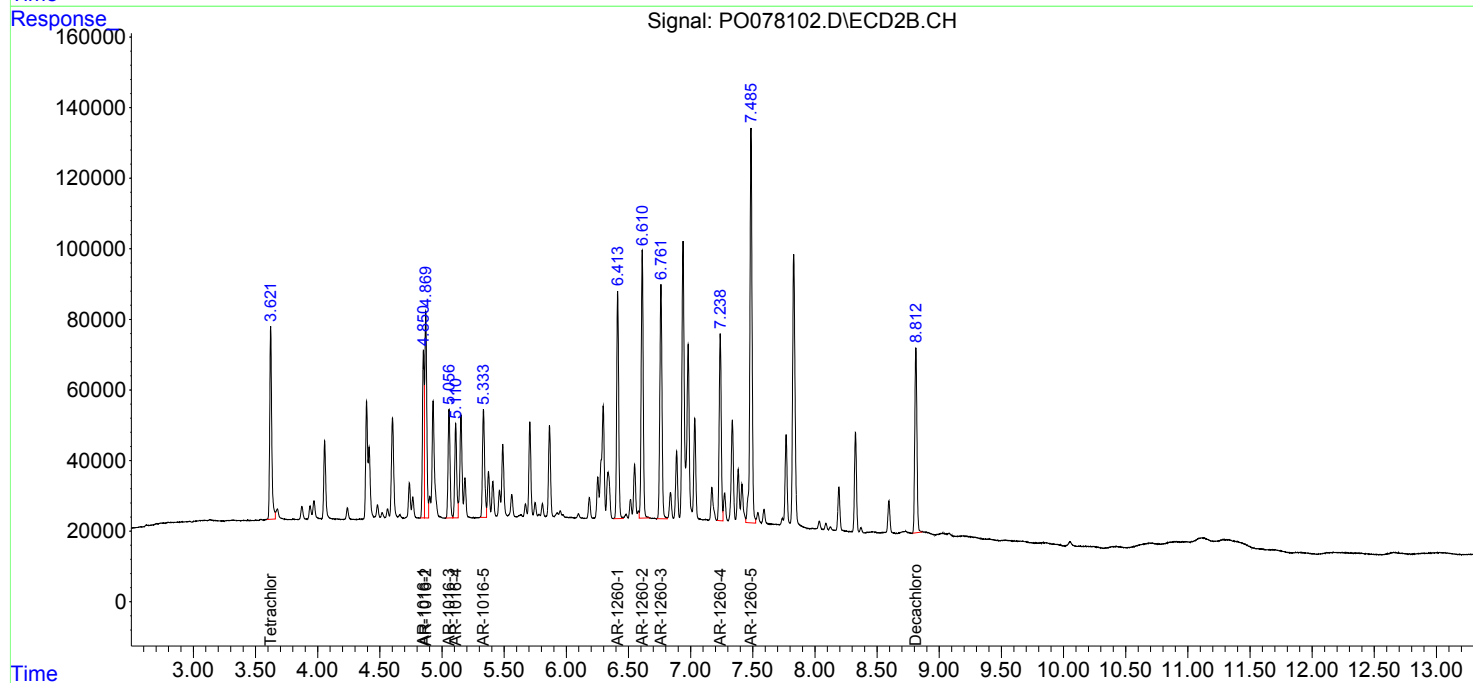
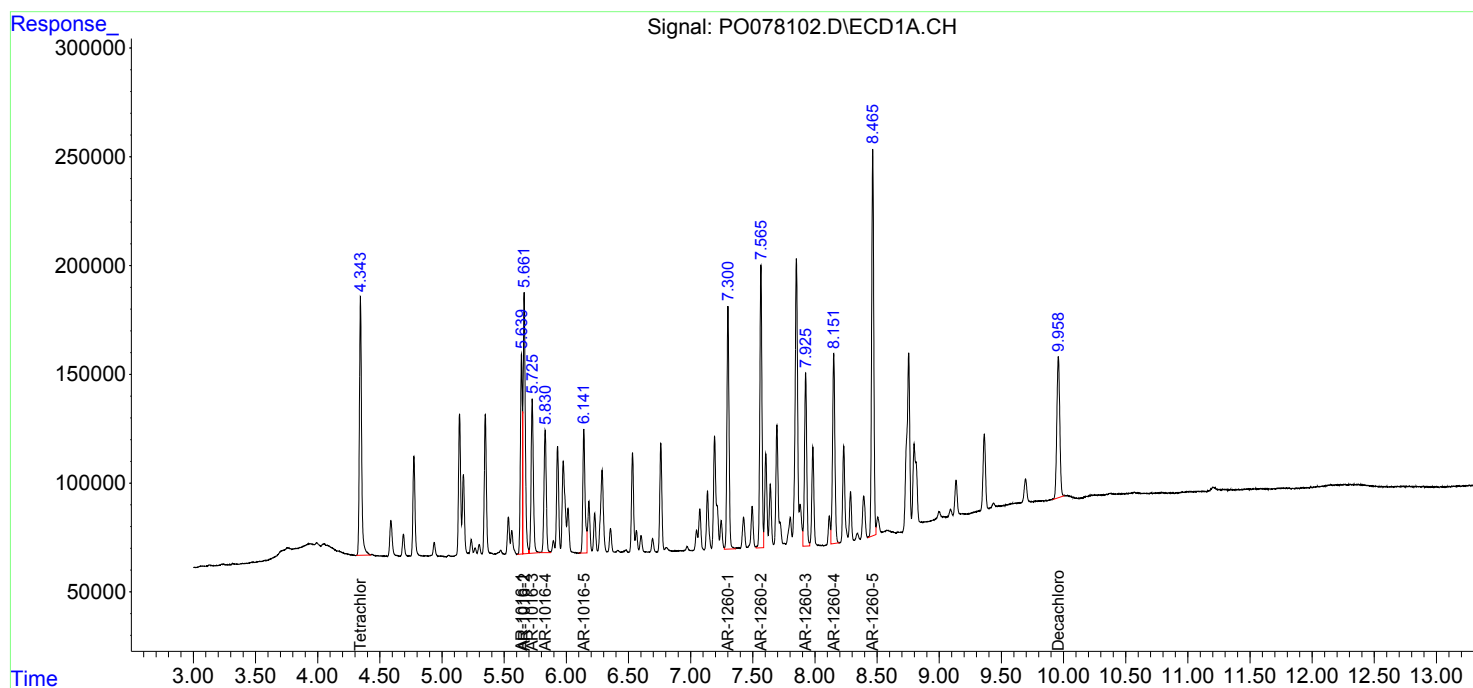
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

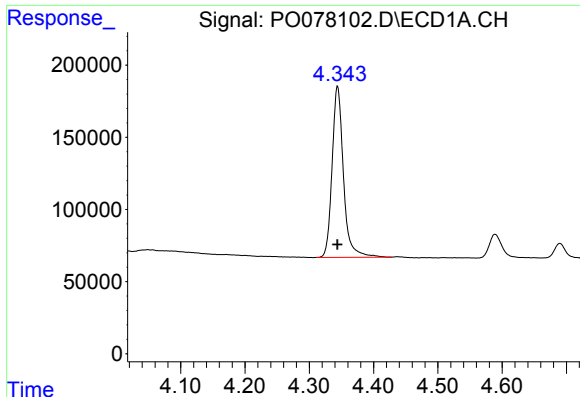
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO052421\  
Data File : PO078102.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 May 2021 14:04  
Operator : DD\AJ  
Sample : PB136600BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB136600BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 24 14:50:41 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 19 06:28:32 2021  
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

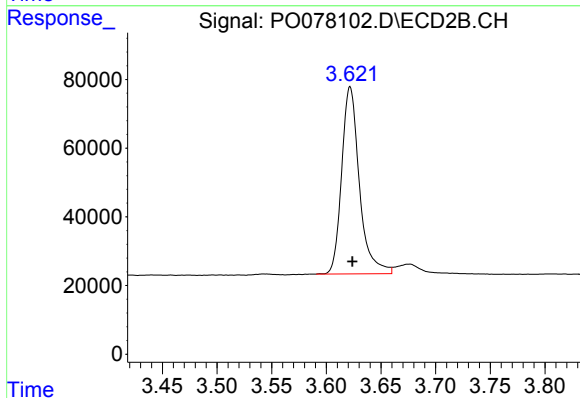




#1 Tetrachloro-m-xylene

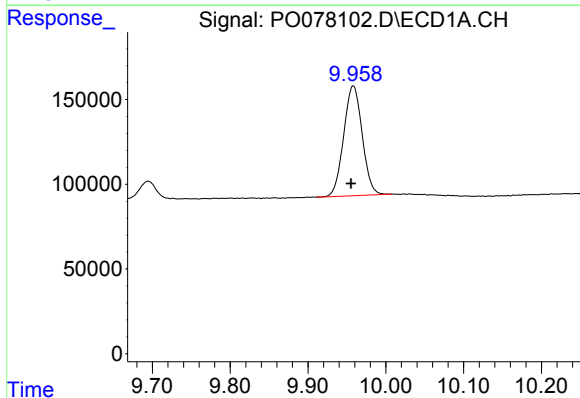
R.T.: 4.344 min  
Delta R.T.: 0.000 min  
Response: 1456692  
Conc: 19.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136600BS



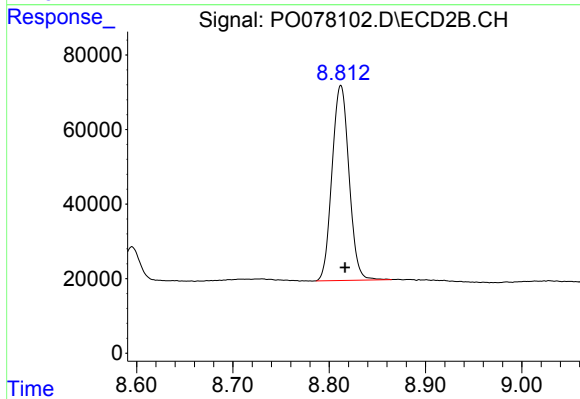
#1 Tetrachloro-m-xylene

R.T.: 3.622 min  
Delta R.T.: -0.002 min  
Response: 615426  
Conc: 20.37 ng/ml



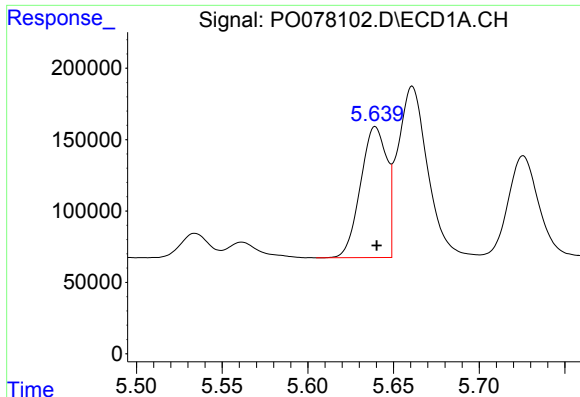
#2 Decachlorobiphenyl

R.T.: 9.958 min  
Delta R.T.: 0.003 min  
Response: 1072960  
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

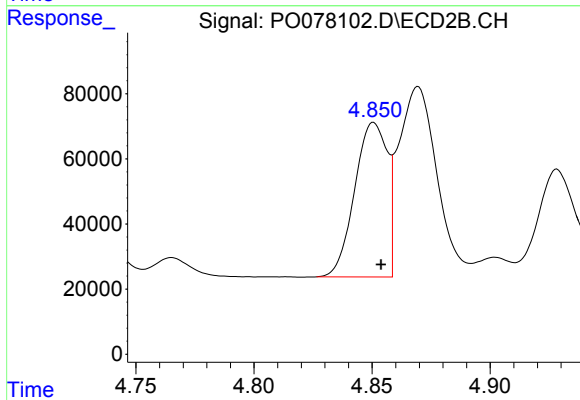
R.T.: 8.812 min  
Delta R.T.: -0.004 min  
Response: 641131  
Conc: 22.05 ng/ml



#3 AR-1016-1

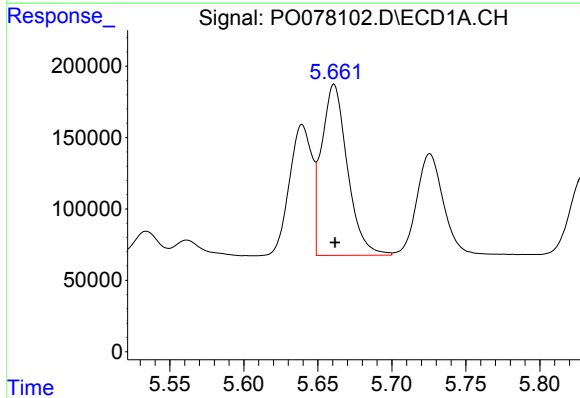
R.T.: 5.639 min  
Delta R.T.: 0.000 min  
Response: 976148  
Conc: 400.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136600BS



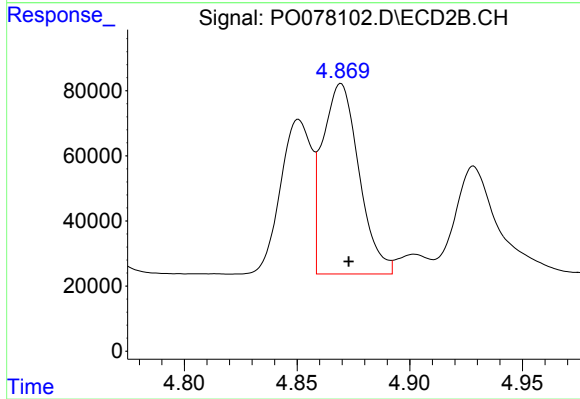
#3 AR-1016-1

R.T.: 4.851 min  
Delta R.T.: -0.003 min  
Response: 454619  
Conc: 416.38 ng/ml



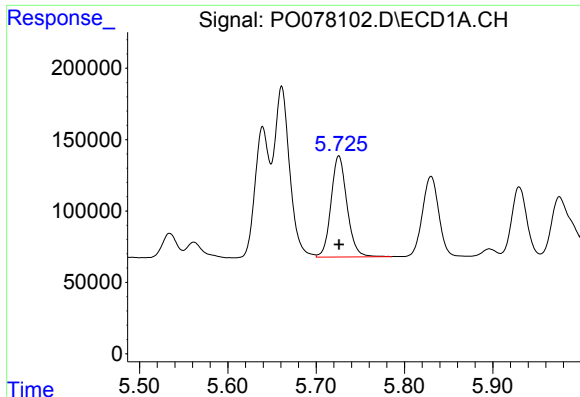
#4 AR-1016-2

R.T.: 5.661 min  
Delta R.T.: 0.000 min  
Response: 1456868  
Conc: 408.62 ng/ml



#4 AR-1016-2

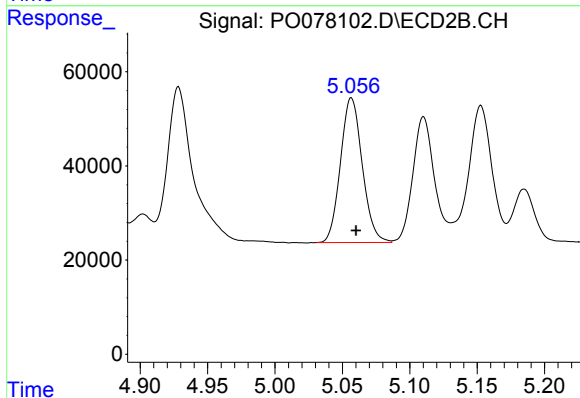
R.T.: 4.869 min  
Delta R.T.: -0.003 min  
Response: 657157  
Conc: 422.71 ng/ml



#5 AR-1016-3

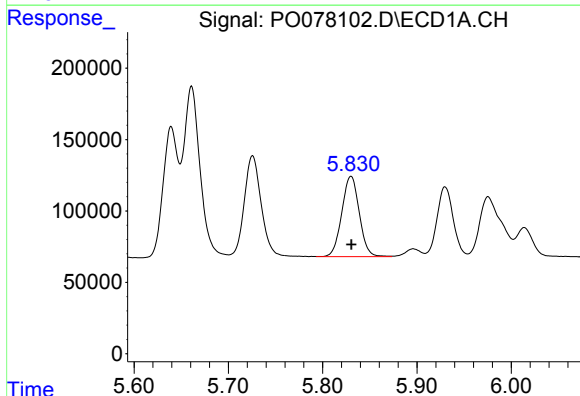
R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 890100  
Conc: 401.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136600BS



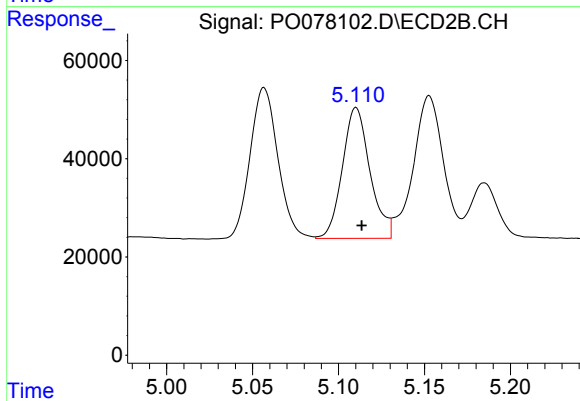
#5 AR-1016-3

R.T.: 5.057 min  
Delta R.T.: -0.003 min  
Response: 346829  
Conc: 423.73 ng/ml



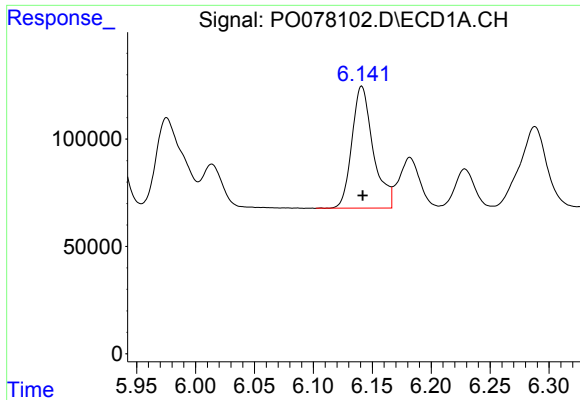
#6 AR-1016-4

R.T.: 5.830 min  
Delta R.T.: 0.000 min  
Response: 724269  
Conc: 414.93 ng/ml



#6 AR-1016-4

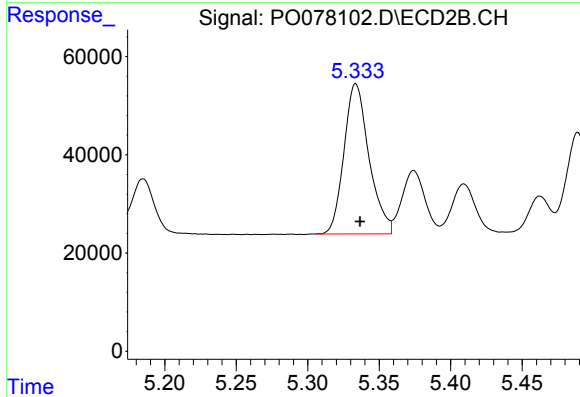
R.T.: 5.110 min  
Delta R.T.: -0.003 min  
Response: 298100  
Conc: 419.08 ng/ml



#7 AR-1016-5

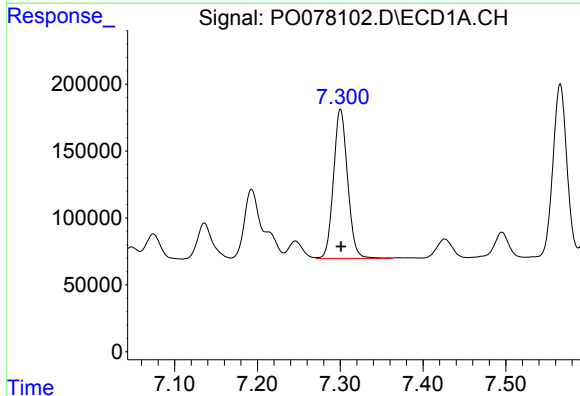
R.T.: 6.141 min  
Delta R.T.: 0.000 min  
Response: 713400  
Conc: 412.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136600BS



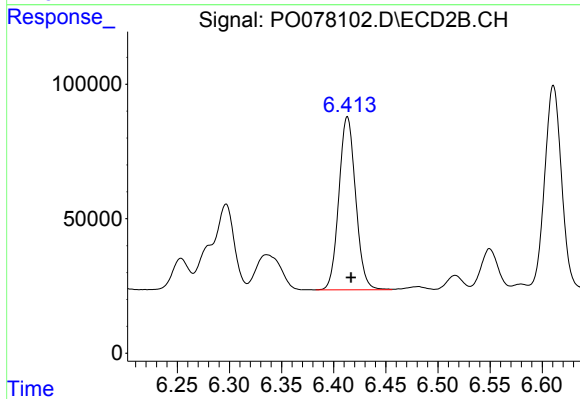
#7 AR-1016-5

R.T.: 5.334 min  
Delta R.T.: -0.003 min  
Response: 372454  
Conc: 422.49 ng/ml



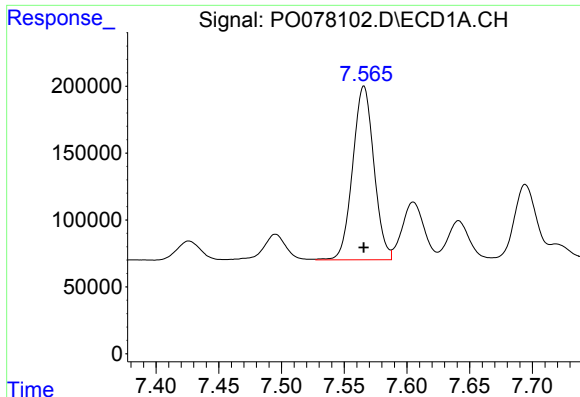
#31 AR-1260-1

R.T.: 7.300 min  
Delta R.T.: 0.000 min  
Response: 1325327  
Conc: 472.28 ng/ml



#31 AR-1260-1

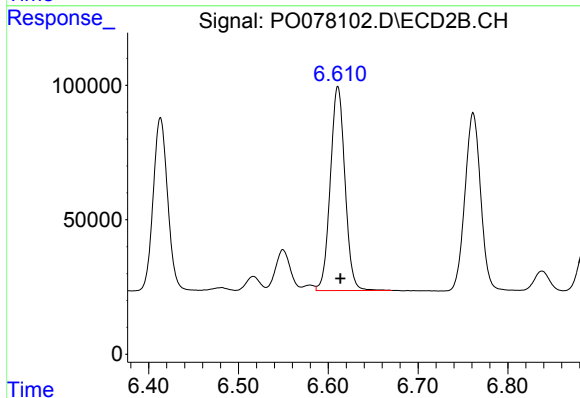
R.T.: 6.413 min  
Delta R.T.: -0.004 min  
Response: 721414  
Conc: 450.25 ng/ml



#32 AR-1260-2

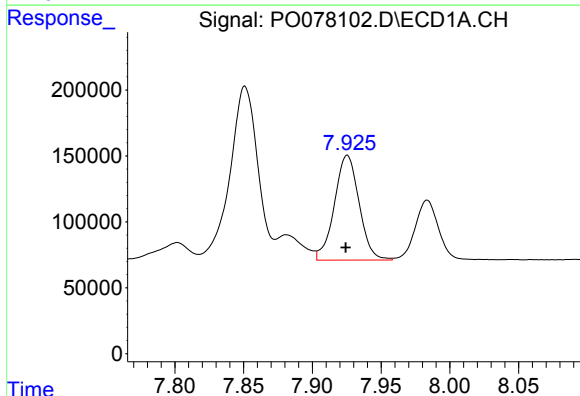
R.T.: 7.566 min  
Delta R.T.: 0.000 min  
Response: 1530394  
Conc: 454.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136600BS



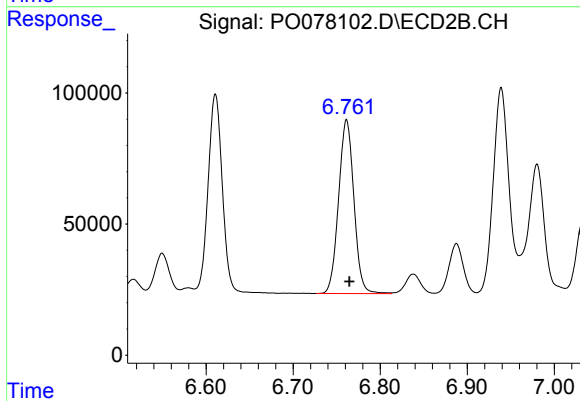
#32 AR-1260-2

R.T.: 6.611 min  
Delta R.T.: -0.003 min  
Response: 860612  
Conc: 445.78 ng/ml



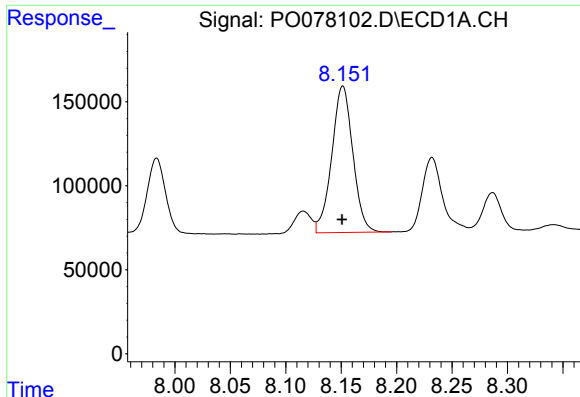
#33 AR-1260-3

R.T.: 7.925 min  
Delta R.T.: 0.001 min  
Response: 995644  
Conc: 408.05 ng/ml



#33 AR-1260-3

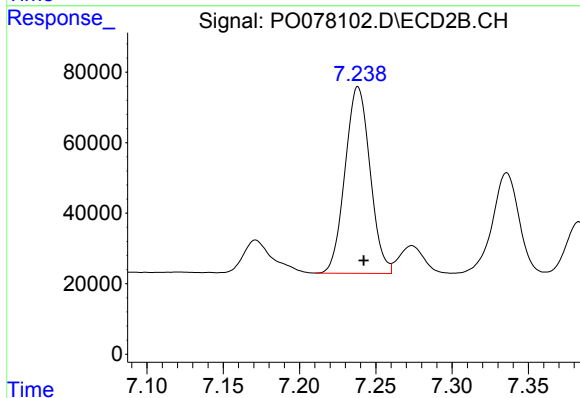
R.T.: 6.761 min  
Delta R.T.: -0.003 min  
Response: 810009  
Conc: 441.51 ng/ml



#34 AR-1260-4

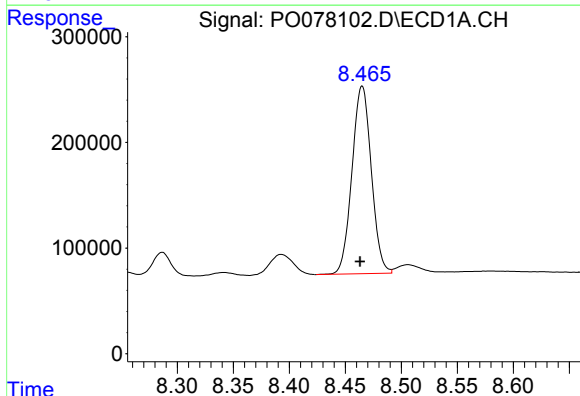
R.T.: 8.151 min  
Delta R.T.: 0.000 min  
Response: 1153547  
Conc: 430.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136600BS



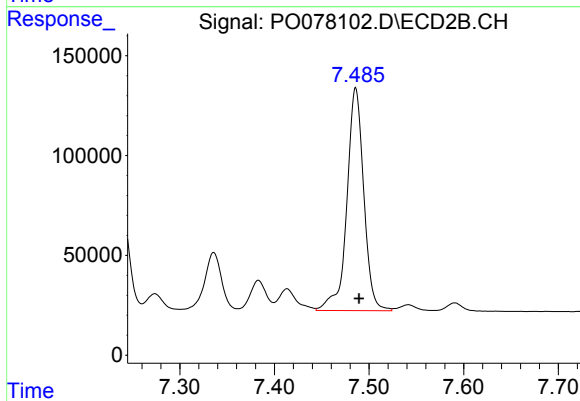
#34 AR-1260-4

R.T.: 7.238 min  
Delta R.T.: -0.004 min  
Response: 603315  
Conc: 400.22 ng/ml



#35 AR-1260-5

R.T.: 8.465 min  
Delta R.T.: 0.002 min  
Response: 2131817  
Conc: 415.08 ng/ml



#35 AR-1260-5

R.T.: 7.486 min  
Delta R.T.: -0.004 min  
Response: 1385147  
Conc: 397.20 ng/ml