

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122120\  
 Data File : PO073990.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Dec 2020 20:04  
 Operator : DD\AJ  
 Sample : L5163-11  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 DUP-40

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 22 02:20:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 03:58:06 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... | 4.937  | 3.996 | 2278526  | 1358821  | 24.922  | 25.334   |
| 2)                          | SA Decachlor... | 10.963 | 9.262 | 4282720  | 2355375  | 51.824  | 50.339   |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 26)                         | L6 AR-1254-1    | 7.173  | 6.111 | 89562    | 85298    | 23.595  | 24.136   |
| 27)                         | L6 AR-1254-2    | 7.404  | 6.269 | 351873   | 173481   | 59.682  | 55.567   |
| 28)                         | L6 AR-1254-3    | 7.788  | 6.686 | 383006   | 409318   | 62.509  | 83.603 # |
| 29)                         | L6 AR-1254-4    | 8.084  | 6.925 | 547922   | 341800   | 104.446 | 97.461   |
| 30)                         | L6 AR-1254-5    | 8.514  | 7.351 | 1346008  | 1141128  | 261.334 | 258.781  |
| 41)                         | L9 AR-1268-1    | 9.456  | 8.185 | 10104485 | 6628240  | 709.429 | 688.753  |
| 42)                         | L9 AR-1268-2    | 9.553  | 8.250 | 6638684  | 4318565  | 538.548 | 524.186  |
| 43)                         | L9 AR-1268-3    | 9.779  | 8.457 | 7818184  | 4852673  | 720.363 | 687.263  |
| 44)                         | L9 AR-1268-4    | 10.218 | 8.743 | 1764473  | 1074456  | 376.661 | 362.990  |
| 45)                         | L9 AR-1268-5    | 10.630 | 9.021 | 21628194 | 12425233 | 660.883 | 618.476  |
| -----                       |                 |        |       |          |          |         |          |

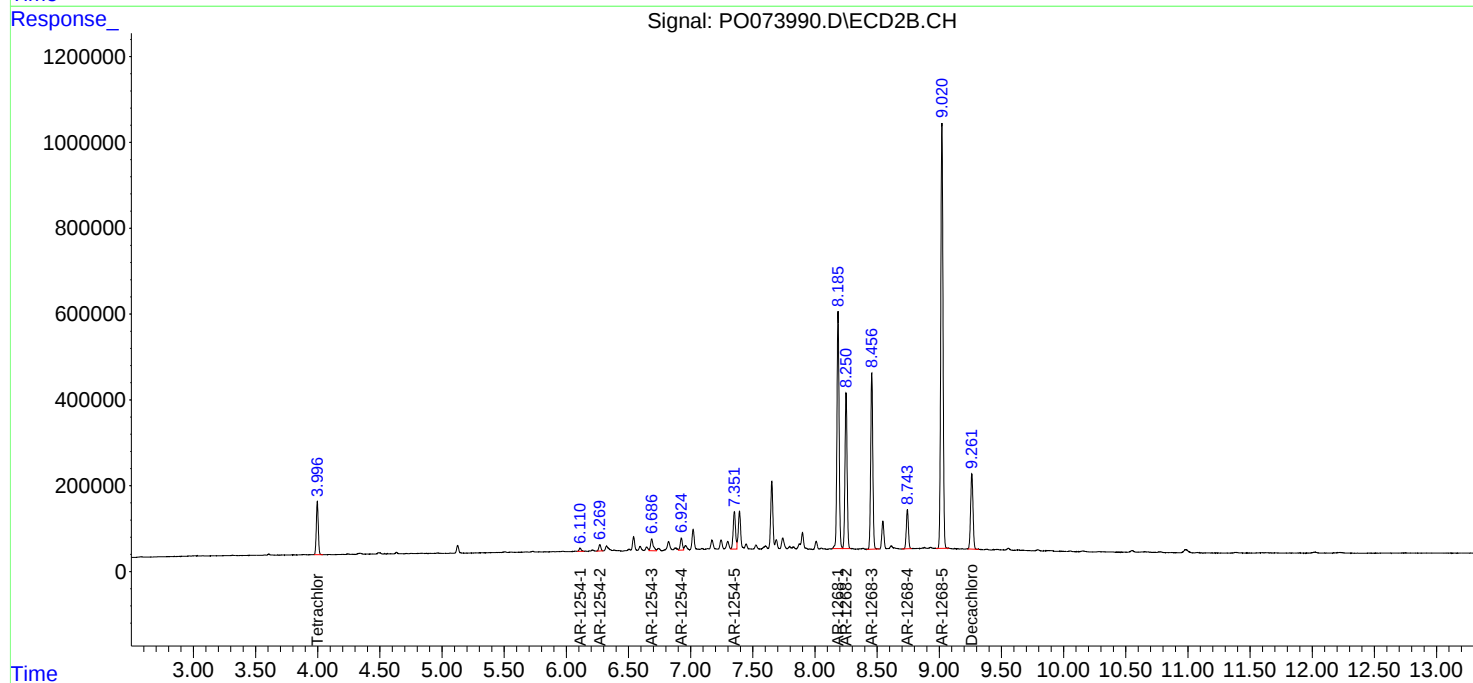
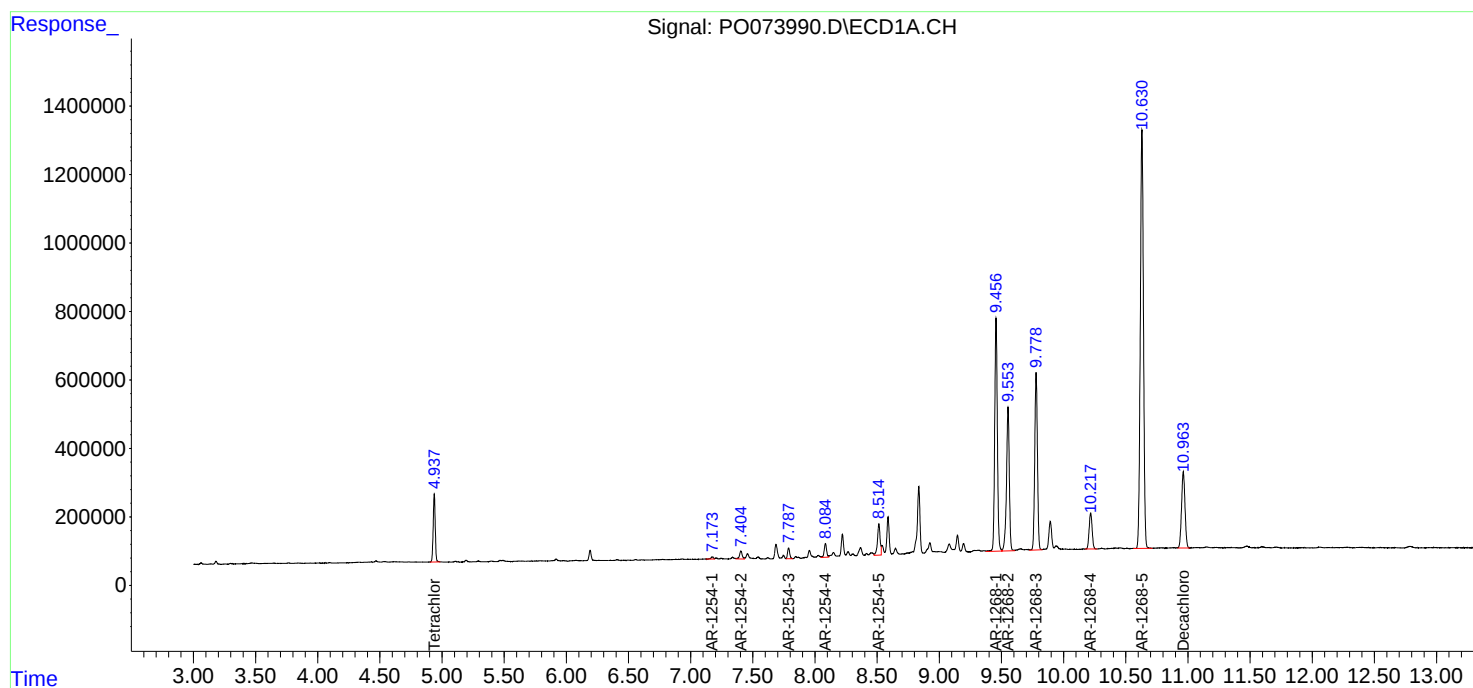
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

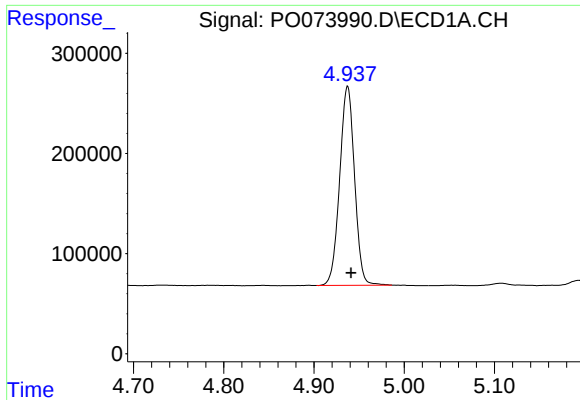
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122120\  
Data File : PO073990.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Dec 2020 20:04  
Operator : DD\AJ  
Sample : L5163-11  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-40

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 22 02:20:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 11 03:58:06 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

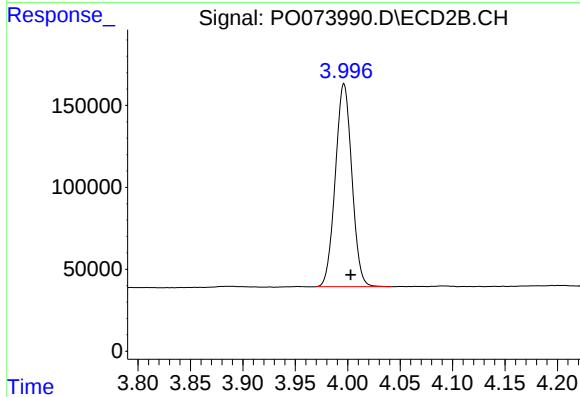




#1 Tetrachloro-m-xylene

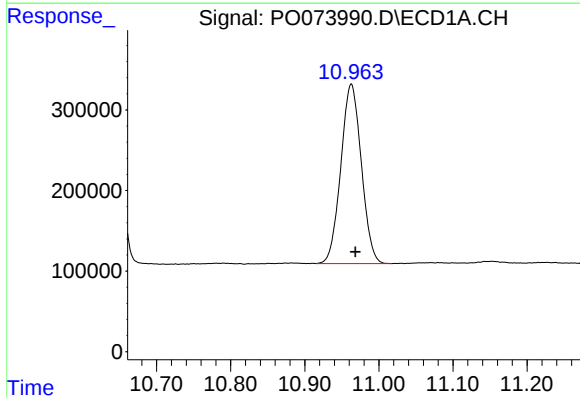
R.T.: 4.937 min  
Delta R.T.: -0.004 min  
Response: 2278526  
Conc: 24.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-40



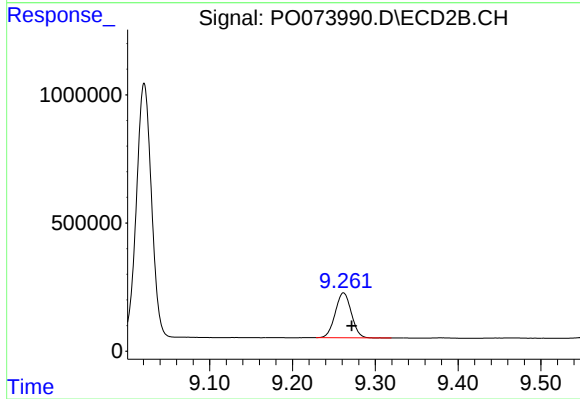
#1 Tetrachloro-m-xylene

R.T.: 3.996 min  
Delta R.T.: -0.007 min  
Response: 1358821  
Conc: 25.33 ng/ml



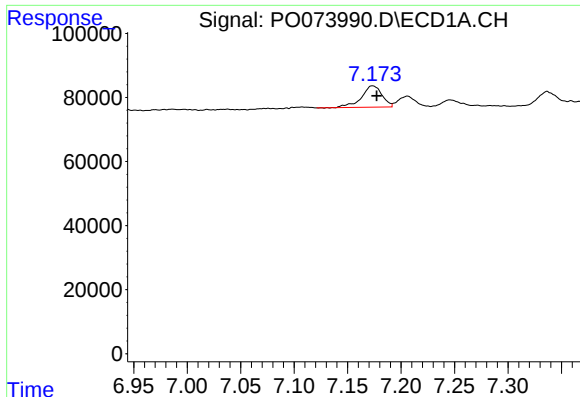
#2 Decachlorobiphenyl

R.T.: 10.963 min  
Delta R.T.: -0.005 min  
Response: 4282720  
Conc: 51.82 ng/ml



#2 Decachlorobiphenyl

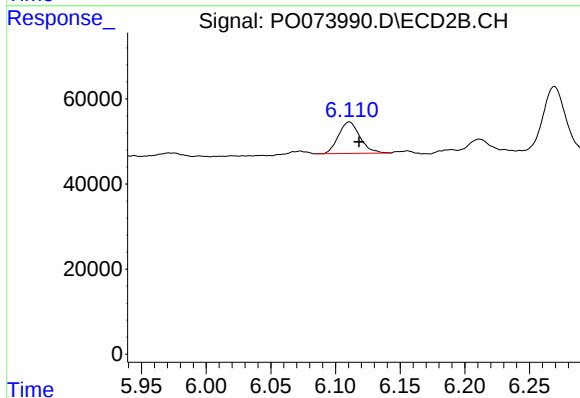
R.T.: 9.262 min  
Delta R.T.: -0.010 min  
Response: 2355375  
Conc: 50.34 ng/ml



#26 AR-1254-1

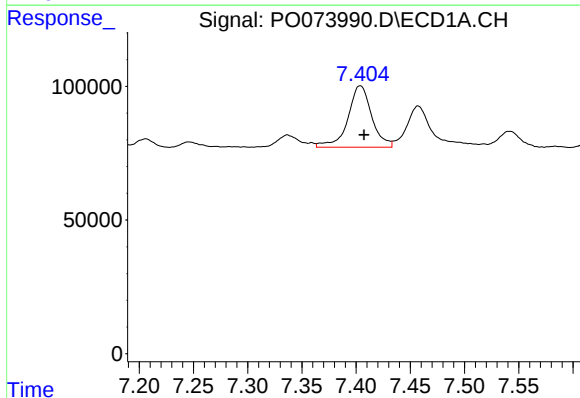
R.T.: 7.173 min  
Delta R.T.: -0.004 min  
Response: 89562  
Conc: 23.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-40



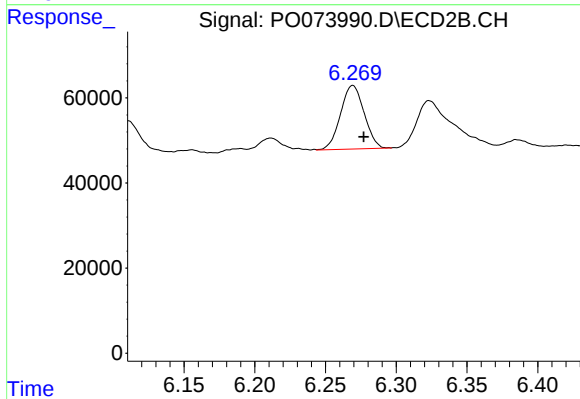
#26 AR-1254-1

R.T.: 6.111 min  
Delta R.T.: -0.007 min  
Response: 85298  
Conc: 24.14 ng/ml



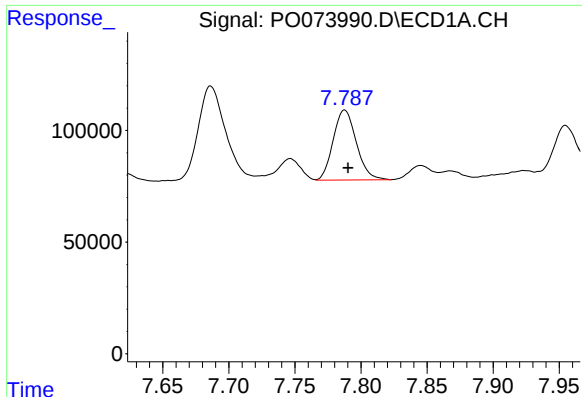
#27 AR-1254-2

R.T.: 7.404 min  
Delta R.T.: -0.003 min  
Response: 351873  
Conc: 59.68 ng/ml



#27 AR-1254-2

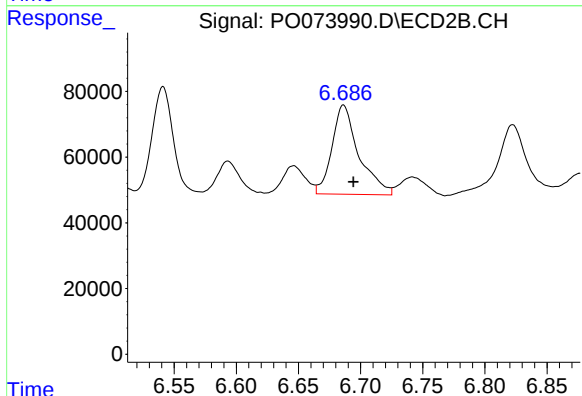
R.T.: 6.269 min  
Delta R.T.: -0.008 min  
Response: 173481  
Conc: 55.57 ng/ml



#28 AR-1254-3

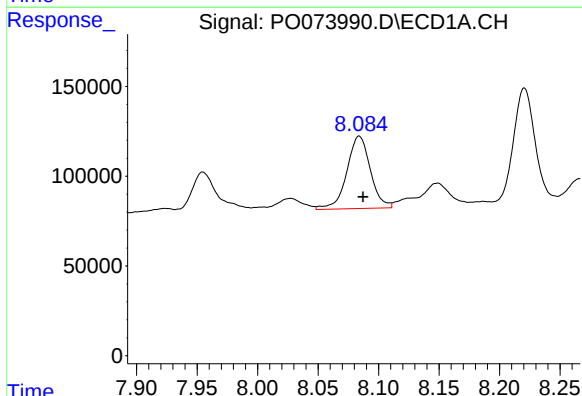
R.T.: 7.788 min  
Delta R.T.: -0.003 min  
Response: 383006  
Conc: 62.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-40



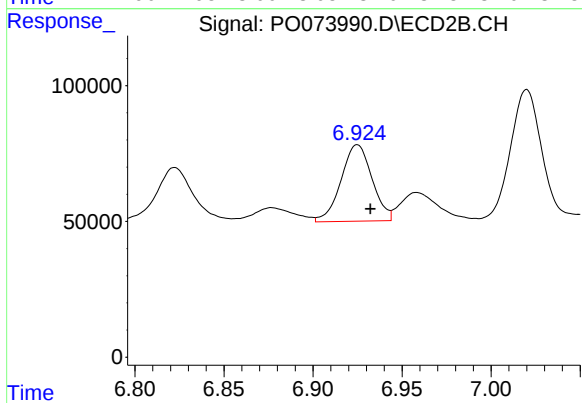
#28 AR-1254-3

R.T.: 6.686 min  
Delta R.T.: -0.008 min  
Response: 409318  
Conc: 83.60 ng/ml



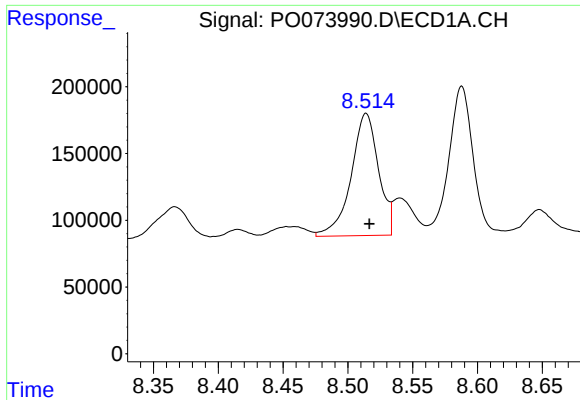
#29 AR-1254-4

R.T.: 8.084 min  
Delta R.T.: -0.003 min  
Response: 547922  
Conc: 104.45 ng/ml



#29 AR-1254-4

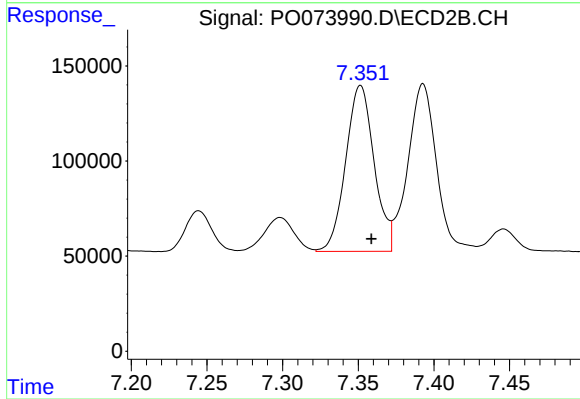
R.T.: 6.925 min  
Delta R.T.: -0.007 min  
Response: 341800  
Conc: 97.46 ng/ml



#30 AR-1254-5

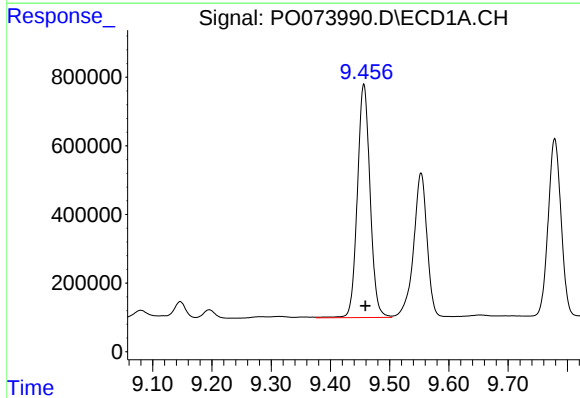
R.T.: 8.514 min  
Delta R.T.: -0.003 min  
Response: 1346008  
Conc: 261.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-40



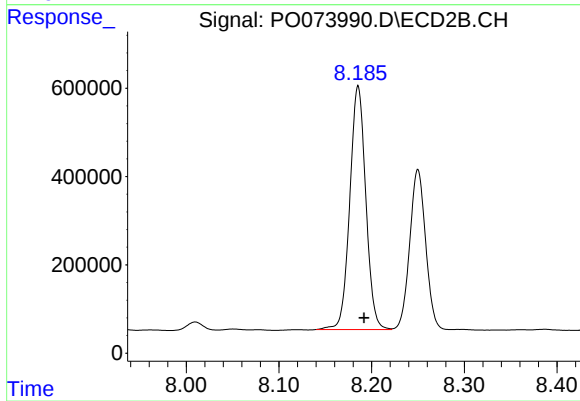
#30 AR-1254-5

R.T.: 7.351 min  
Delta R.T.: -0.007 min  
Response: 1141128  
Conc: 258.78 ng/ml



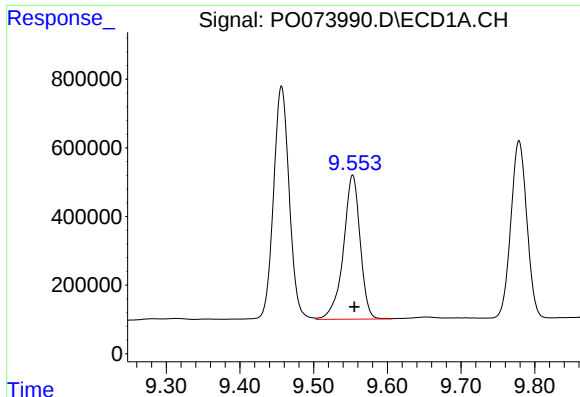
#41 AR-1268-1

R.T.: 9.456 min  
Delta R.T.: -0.003 min  
Response: 10104485  
Conc: 709.43 ng/ml



#41 AR-1268-1

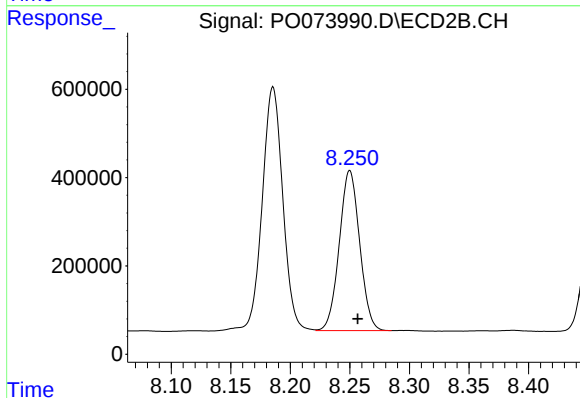
R.T.: 8.185 min  
Delta R.T.: -0.006 min  
Response: 6628240  
Conc: 688.75 ng/ml



#42 AR-1268-2

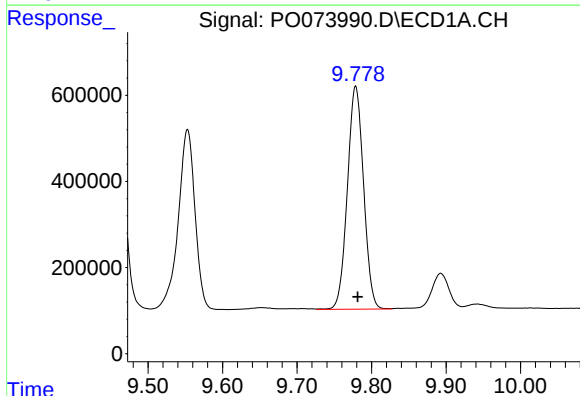
R.T.: 9.553 min  
Delta R.T.: -0.003 min  
Response: 6638684  
Conc: 538.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-40



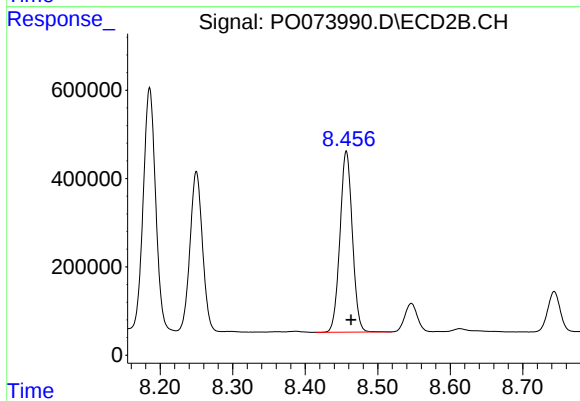
#42 AR-1268-2

R.T.: 8.250 min  
Delta R.T.: -0.007 min  
Response: 4318565  
Conc: 524.19 ng/ml



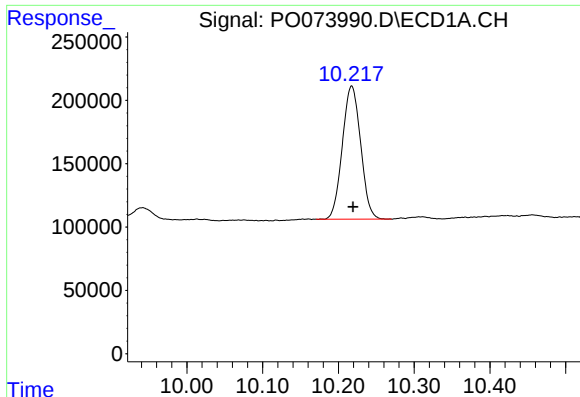
#43 AR-1268-3

R.T.: 9.779 min  
Delta R.T.: -0.003 min  
Response: 7818184  
Conc: 720.36 ng/ml



#43 AR-1268-3

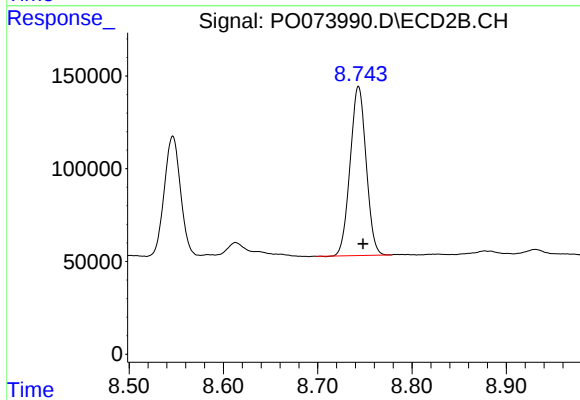
R.T.: 8.457 min  
Delta R.T.: -0.006 min  
Response: 4852673  
Conc: 687.26 ng/ml



#44 AR-1268-4

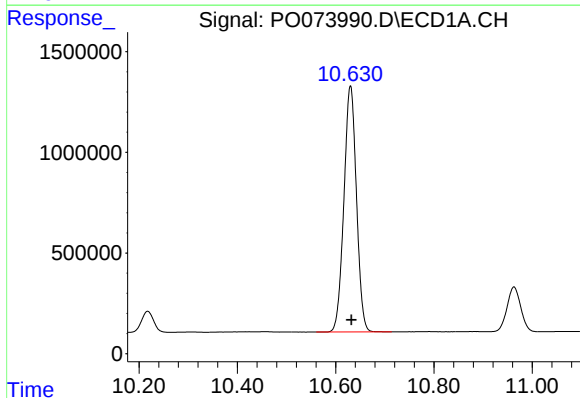
R.T.: 10.218 min  
Delta R.T.: -0.002 min  
Response: 1764473  
Conc: 376.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-40



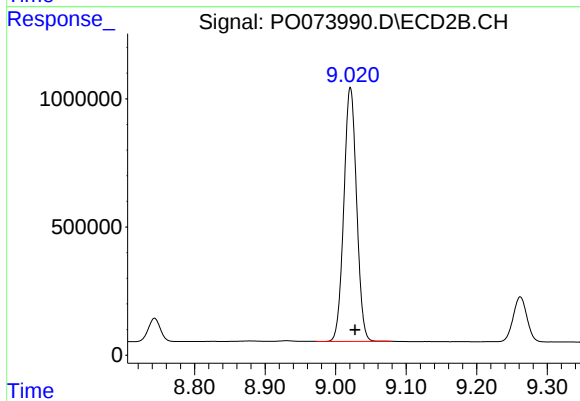
#44 AR-1268-4

R.T.: 8.743 min  
Delta R.T.: -0.005 min  
Response: 1074456  
Conc: 362.99 ng/ml



#45 AR-1268-5

R.T.: 10.630 min  
Delta R.T.: -0.002 min  
Response: 21628194  
Conc: 660.88 ng/ml



#45 AR-1268-5

R.T.: 9.021 min  
Delta R.T.: -0.007 min  
Response: 12425233  
Conc: 618.48 ng/ml