

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030119\  
 Data File : P0054170.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Mar 2019 12:43  
 Operator : SM/SJ  
 Sample : PB117424BSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB117424BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 13:13:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022619.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 27 04:24:32 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... | 4.038 | 3.121 | 30291495 | 3705377 | 14.123   | 14.453   |
| 2)                          | SA Decachlor... | 9.363 | 7.694 | 18166455 | 4343708 | 16.647   | 16.349   |
| Target Compounds            |                 |       |       |          |         |          |          |
| 3)                          | L1 AR-1016-1    | 5.170 | 4.088 | 9535121  | 1811758 | 189.692m | 179.570m |
| 4)                          | L1 AR-1016-2    | 5.191 | 4.102 | 13940291 | 2826552 | 186.437  | 180.926  |
| 5)                          | L1 AR-1016-3    | 5.250 | 4.258 | 8214471  | 1524655 | 182.423  | 179.082  |
| 6)                          | L1 AR-1016-4    | 5.348 | 4.301 | 6587286  | 1176335 | 184.133  | 183.782  |
| 7)                          | L1 AR-1016-5    | 5.629 | 4.489 | 5978273  | 1523017 | 188.491  | 177.084  |
| 31)                         | L7 AR-1260-1    | 6.720 | 5.433 | 10377725 | 3056606 | 189.211  | 177.315  |
| 32)                         | L7 AR-1260-2    | 6.971 | 5.617 | 13038836 | 3827756 | 188.170  | 183.068  |
| 33)                         | L7 AR-1260-3    | 7.320 | 5.752 | 8612964  | 3360512 | 195.644  | 175.850  |
| 34)                         | L7 AR-1260-4    | 7.545 | 6.194 | 8841243  | 2176032 | 186.905  | 178.091  |
| 35)                         | L7 AR-1260-5    | 7.850 | 6.436 | 18655276 | 5184373 | 184.774  | 175.795  |
| -----                       |                 |       |       |          |         |          |          |

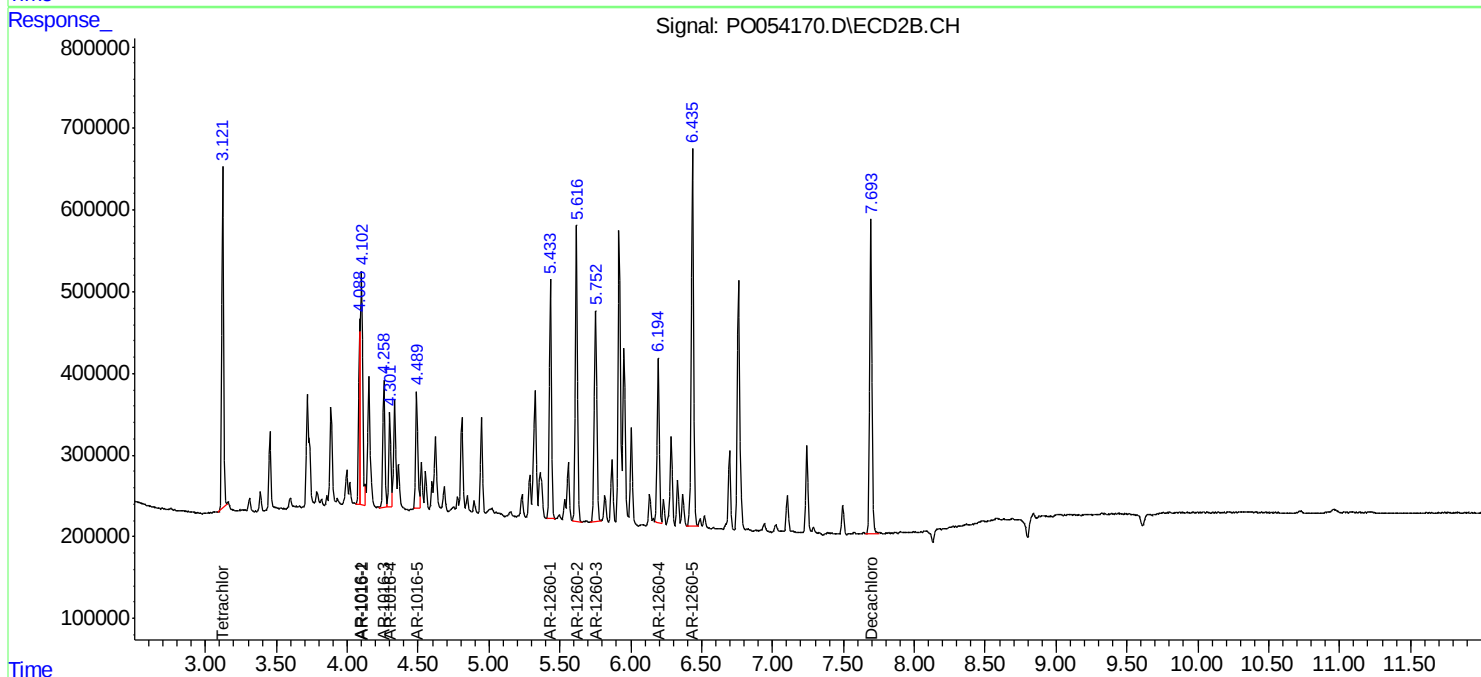
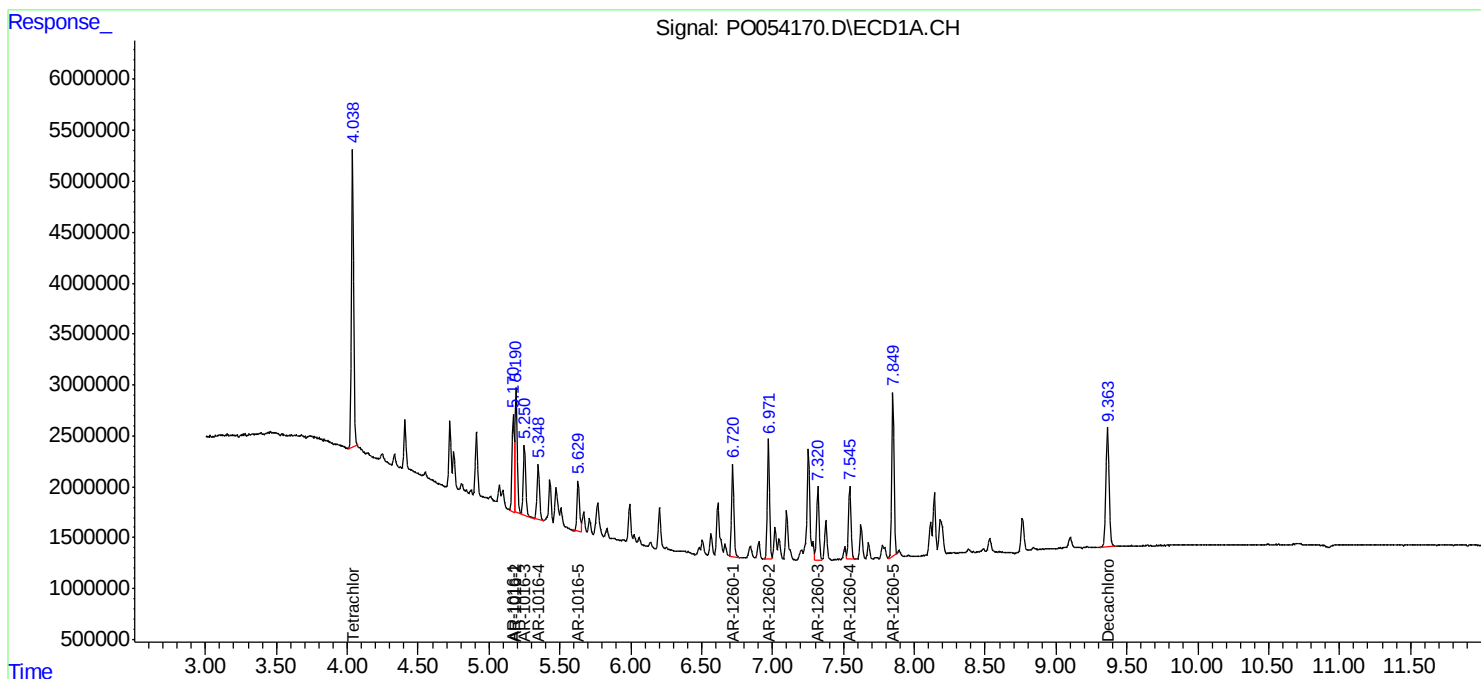
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

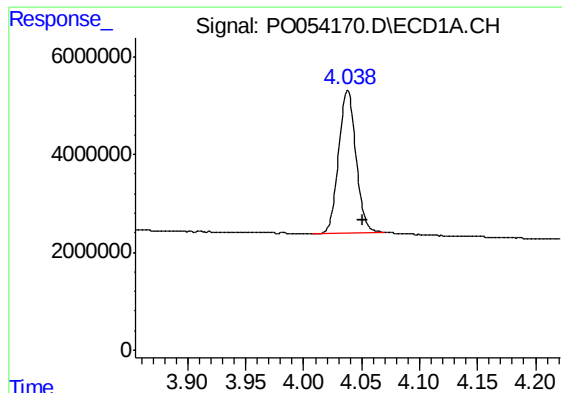
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO030119\  
Data File : PO054170.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Mar 2019 12:43  
Operator : SM/SJ  
Sample : PB117424BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB117424BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 01 13:13:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022619.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 27 04:24:32 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

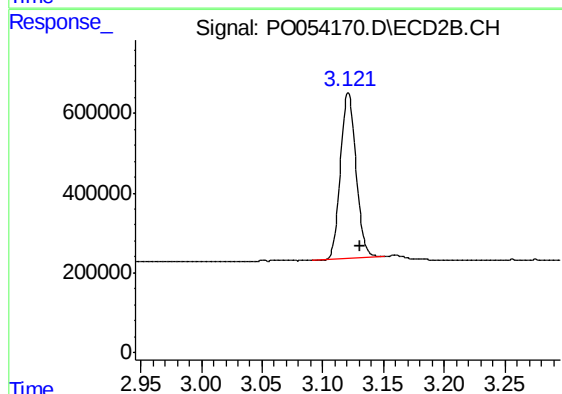




#1 Tetrachloro-m-xylene

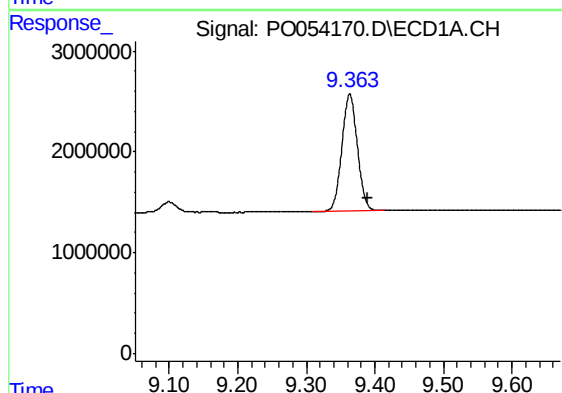
R.T.: 4.038 min  
Delta R.T.: -0.013 min  
Response: 30291495  
Conc: 14.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB117424BSD



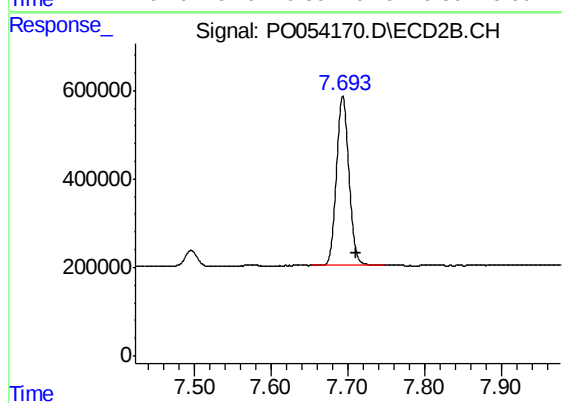
#1 Tetrachloro-m-xylene

R.T.: 3.121 min  
Delta R.T.: -0.010 min  
Response: 3705377  
Conc: 14.45 ng/ml



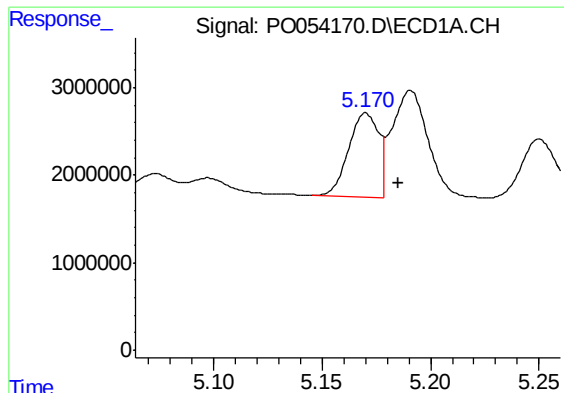
#2 Decachlorobiphenyl

R.T.: 9.363 min  
Delta R.T.: -0.027 min  
Response: 18166455  
Conc: 16.65 ng/ml



#2 Decachlorobiphenyl

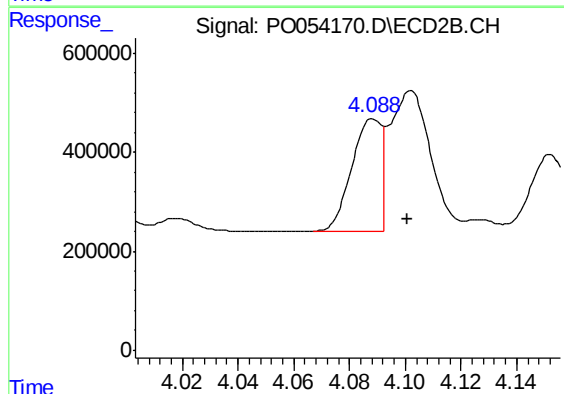
R.T.: 7.694 min  
Delta R.T.: -0.017 min  
Response: 4343708  
Conc: 16.35 ng/ml



#3 AR-1016-1

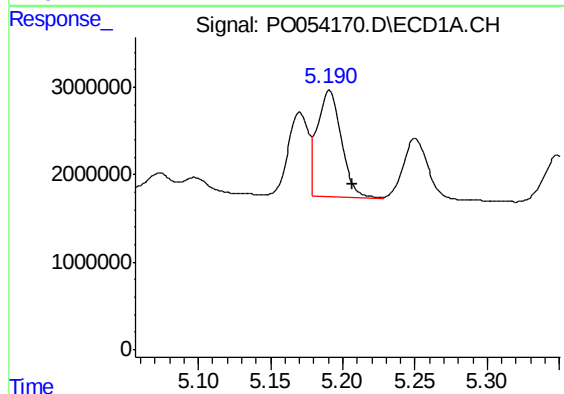
R.T.: 5.170 min  
Delta R.T.: -0.016 min  
Response: 9535121  
Conc: 189.69 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
PB117424BSD



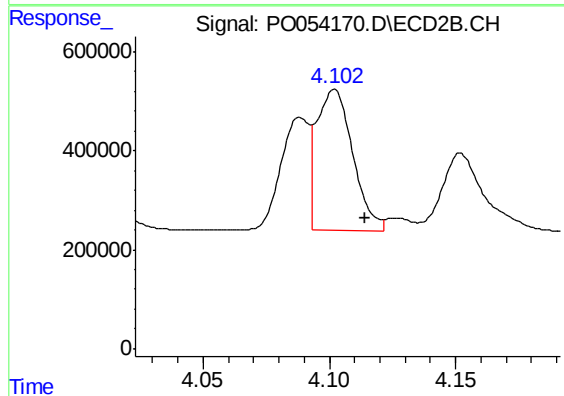
#3 AR-1016-1

R.T.: 4.088 min  
Delta R.T.: -0.013 min  
Response: 1811758  
Conc: 179.57 ng/ml m



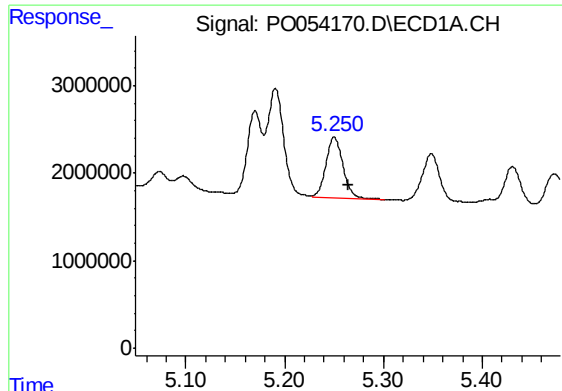
#4 AR-1016-2

R.T.: 5.191 min  
Delta R.T.: -0.016 min  
Response: 13940291  
Conc: 186.44 ng/ml



#4 AR-1016-2

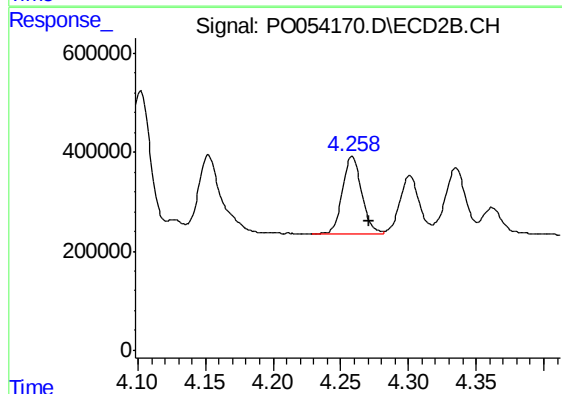
R.T.: 4.102 min  
Delta R.T.: -0.012 min  
Response: 2826552  
Conc: 180.93 ng/ml



#5 AR-1016-3

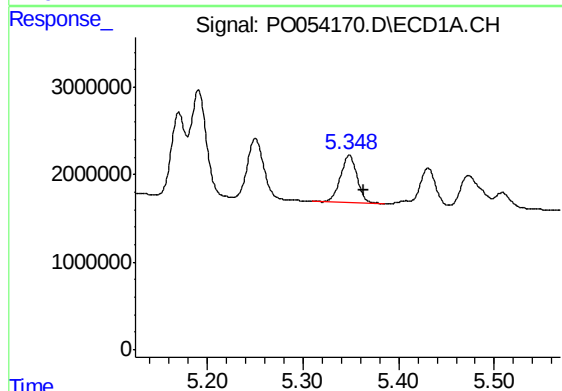
R.T.: 5.250 min  
Delta R.T.: -0.015 min  
Response: 8214471  
Conc: 182.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB117424BSD



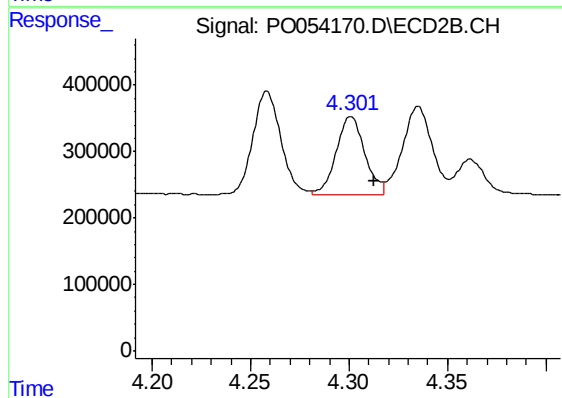
#5 AR-1016-3

R.T.: 4.258 min  
Delta R.T.: -0.012 min  
Response: 1524655  
Conc: 179.08 ng/ml



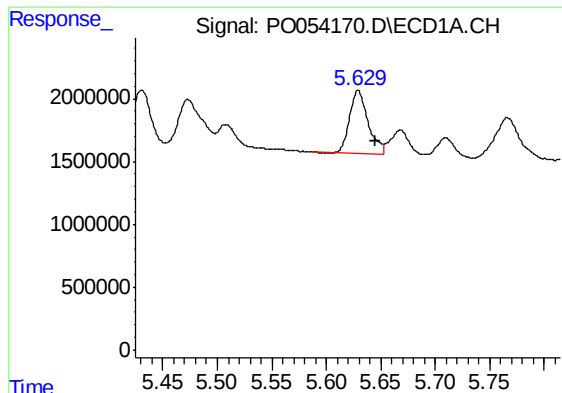
#6 AR-1016-4

R.T.: 5.348 min  
Delta R.T.: -0.015 min  
Response: 6587286  
Conc: 184.13 ng/ml



#6 AR-1016-4

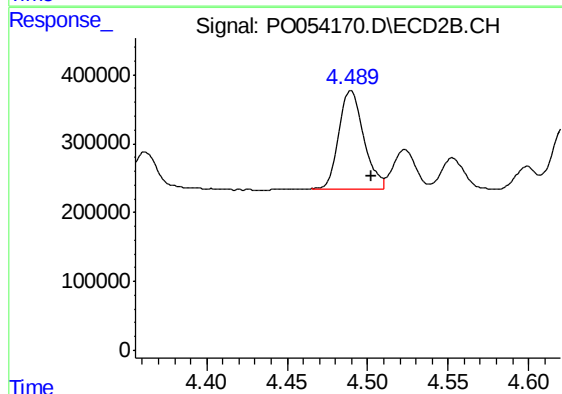
R.T.: 4.301 min  
Delta R.T.: -0.011 min  
Response: 1176335  
Conc: 183.78 ng/ml



#7 AR-1016-5

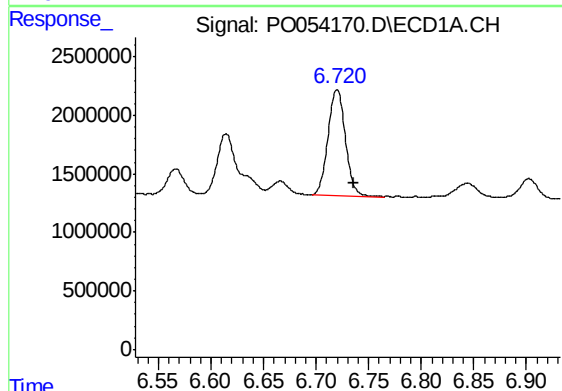
R.T.: 5.629 min  
Delta R.T.: -0.016 min  
Response: 5978273  
Conc: 188.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB117424BSD



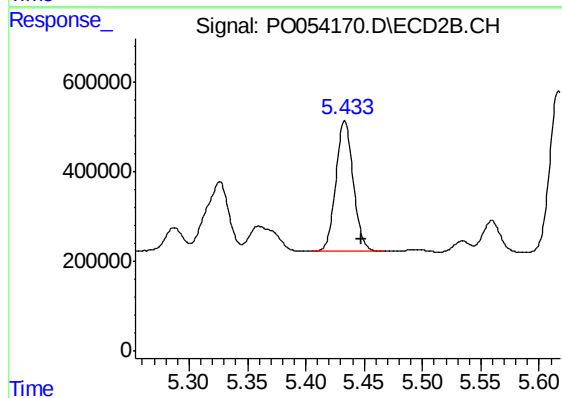
#7 AR-1016-5

R.T.: 4.489 min  
Delta R.T.: -0.013 min  
Response: 1523017  
Conc: 177.08 ng/ml



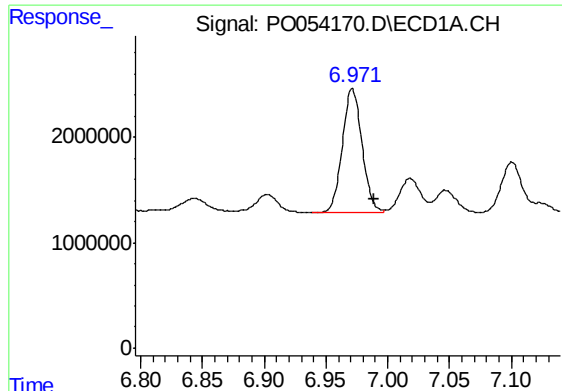
#31 AR-1260-1

R.T.: 6.720 min  
Delta R.T.: -0.016 min  
Response: 10377725  
Conc: 189.21 ng/ml



#31 AR-1260-1

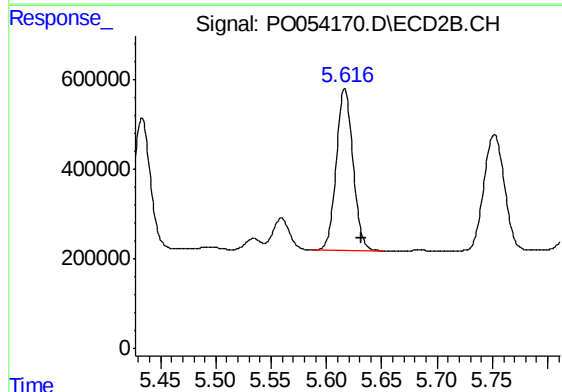
R.T.: 5.433 min  
Delta R.T.: -0.014 min  
Response: 3056606  
Conc: 177.32 ng/ml



#32 AR-1260-2

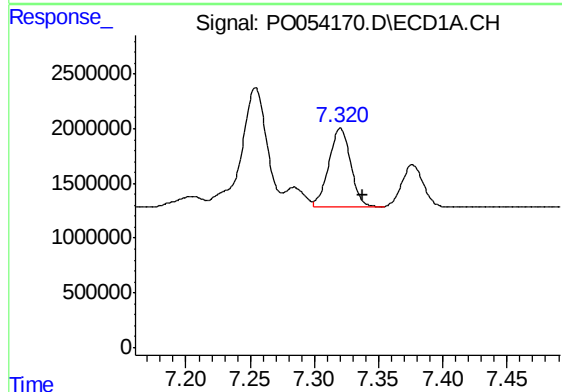
R.T.: 6.971 min  
Delta R.T.: -0.018 min  
Response: 13038836  
Conc: 188.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB117424BSD



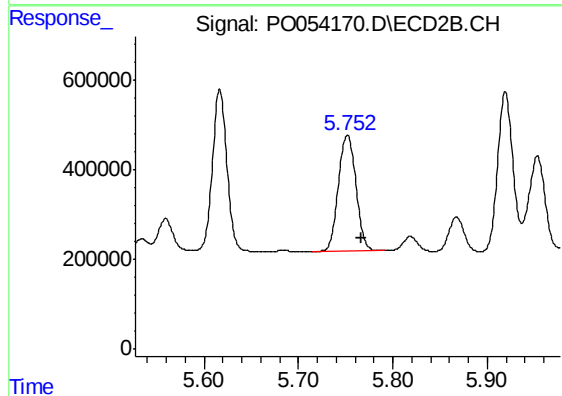
#32 AR-1260-2

R.T.: 5.617 min  
Delta R.T.: -0.015 min  
Response: 3827756  
Conc: 183.07 ng/ml



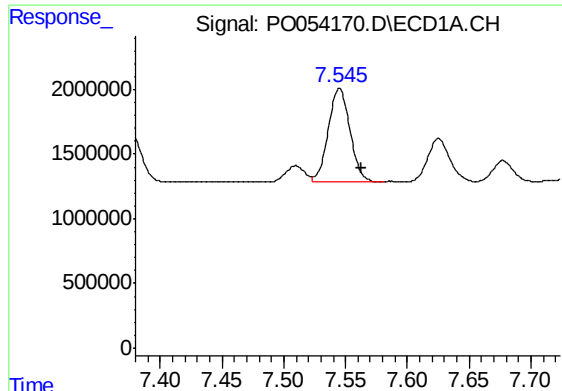
#33 AR-1260-3

R.T.: 7.320 min  
Delta R.T.: -0.017 min  
Response: 8612964  
Conc: 195.64 ng/ml



#33 AR-1260-3

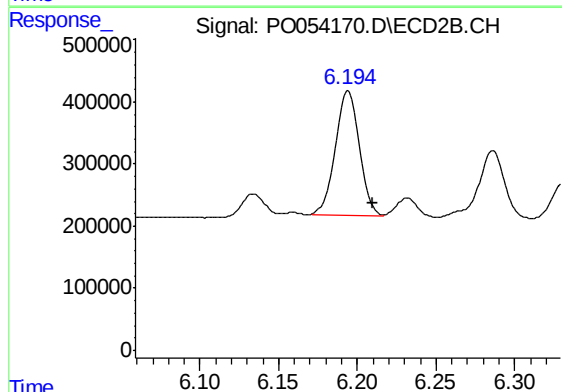
R.T.: 5.752 min  
Delta R.T.: -0.015 min  
Response: 3360512  
Conc: 175.85 ng/ml



#34 AR-1260-4

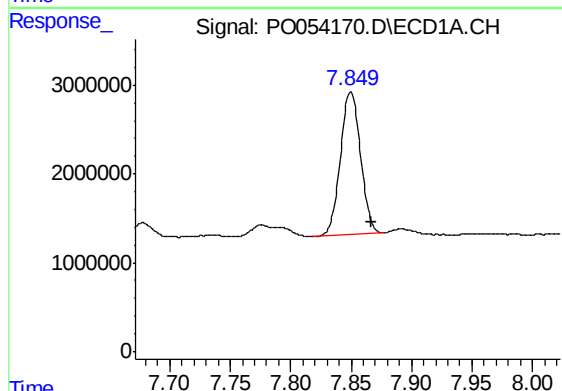
R.T.: 7.545 min  
Delta R.T.: -0.018 min  
Response: 8841243  
Conc: 186.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB117424BSD



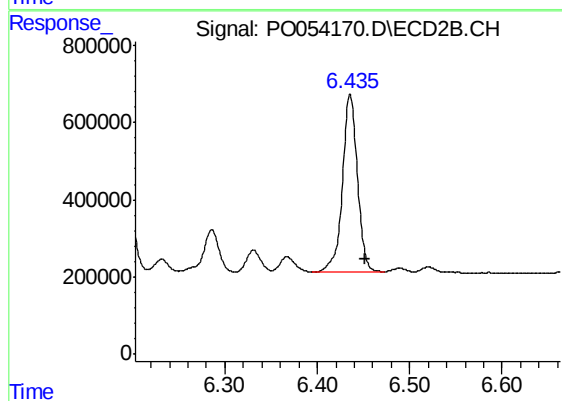
#34 AR-1260-4

R.T.: 6.194 min  
Delta R.T.: -0.016 min  
Response: 2176032  
Conc: 178.09 ng/ml



#35 AR-1260-5

R.T.: 7.850 min  
Delta R.T.: -0.017 min  
Response: 18655276  
Conc: 184.77 ng/ml



#35 AR-1260-5

R.T.: 6.436 min  
Delta R.T.: -0.016 min  
Response: 5184373  
Conc: 175.79 ng/ml