

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060820\  
 Data File : P0068834.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jun 2020 14:59  
 Operator : DD\AJ  
 Sample : PB129375BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB129375BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 16:30:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jun 06 05:06:44 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... | 4.778  | 3.849 | 668943 | 778364 | 21.620  | 20.560  |
| 2)                          | SA Decachlor... | 10.657 | 9.099 | 838940 | 835705 | 19.597  | 17.159  |
| Target Compounds            |                 |        |       |        |        |         |         |
| 3)                          | L1 AR-1016-1    | 6.097  | 5.096 | 221658 | 290609 | 189.512 | 186.132 |
| 4)                          | L1 AR-1016-2    | 6.120  | 5.116 | 311092 | 391174 | 187.987 | 186.757 |
| 5)                          | L1 AR-1016-3    | 6.185  | 5.305 | 182104 | 211417 | 183.184 | 188.761 |
| 6)                          | L1 AR-1016-4    | 6.292  | 5.358 | 155236 | 169210 | 183.860 | 181.977 |
| 7)                          | L1 AR-1016-5    | 6.605  | 5.584 | 139608 | 213071 | 165.008 | 182.709 |
| 31)                         | L7 AR-1260-1    | 7.774  | 6.675 | 303755 | 429036 | 200.143 | 191.917 |
| 32)                         | L7 AR-1260-2    | 8.039  | 6.873 | 429031 | 554761 | 195.989 | 193.236 |
| 33)                         | L7 AR-1260-3    | 8.401  | 7.025 | 329095 | 480661 | 174.975 | 187.216 |
| 34)                         | L7 AR-1260-4    | 8.631  | 7.505 | 362260 | 361249 | 202.960 | 166.296 |
| 35)                         | L7 AR-1260-5    | 8.946  | 7.753 | 729348 | 864964 | 168.916 | 156.519 |
| -----                       |                 |        |       |        |        |         |         |

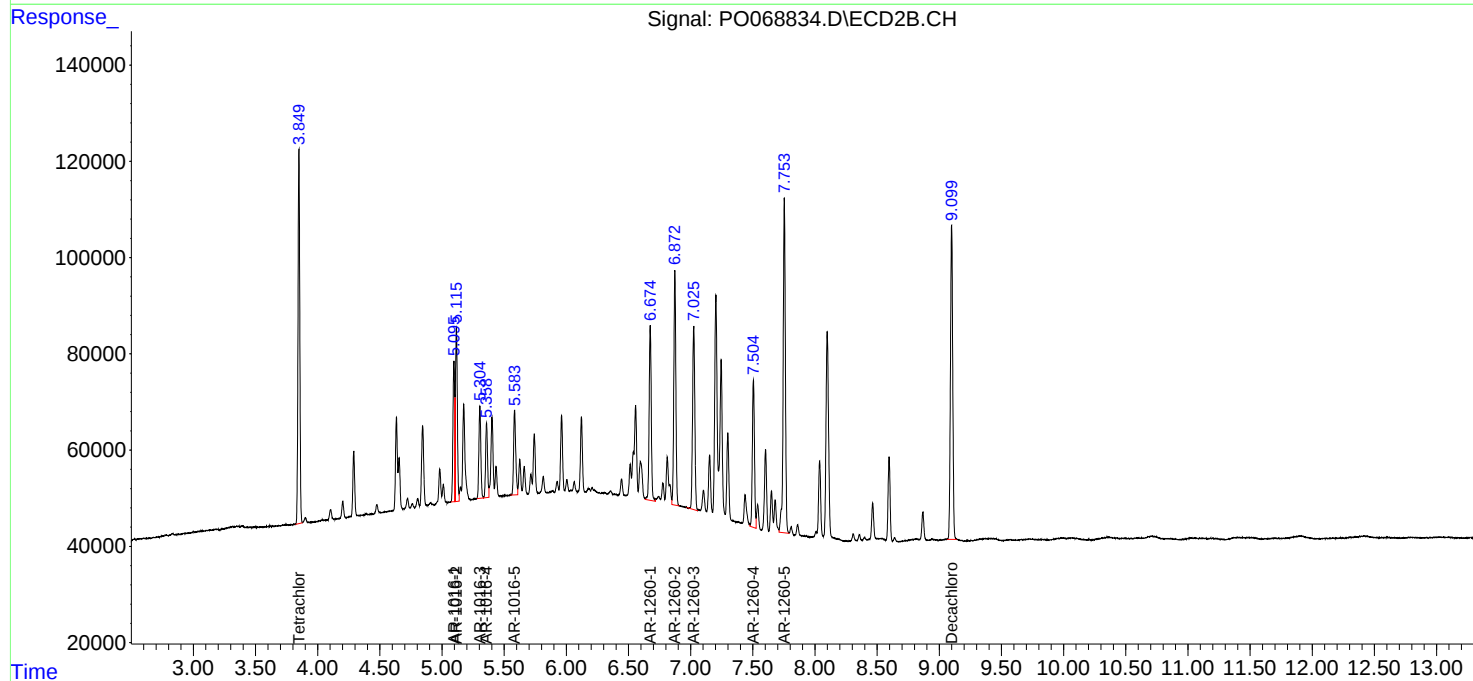
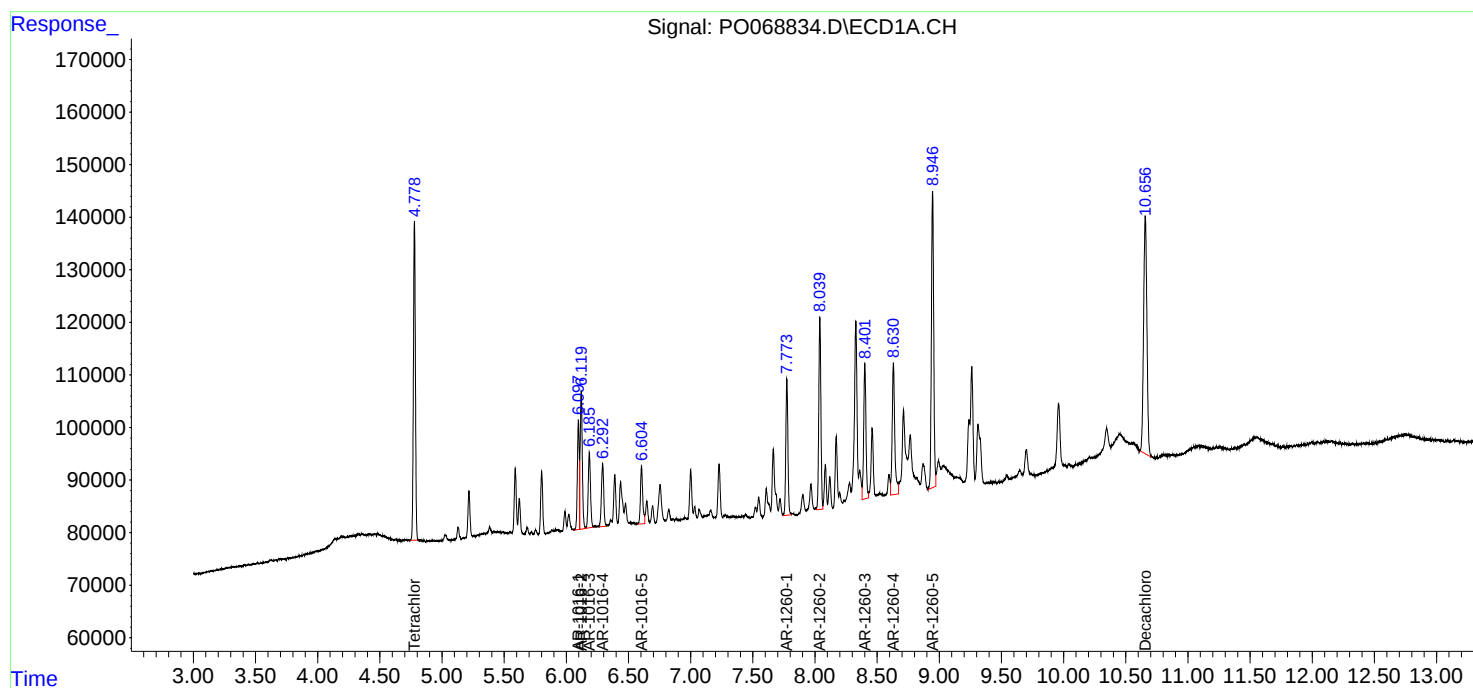
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

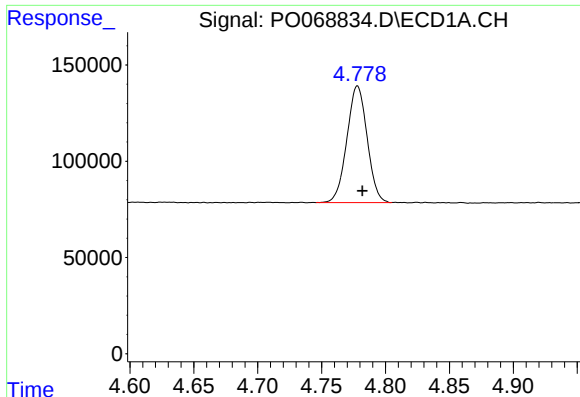
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060820\  
Data File : PO068834.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jun 2020 14:59  
Operator : DD\AJ  
Sample : PB129375BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB129375BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 16:30:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060520.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jun 06 05:06:44 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

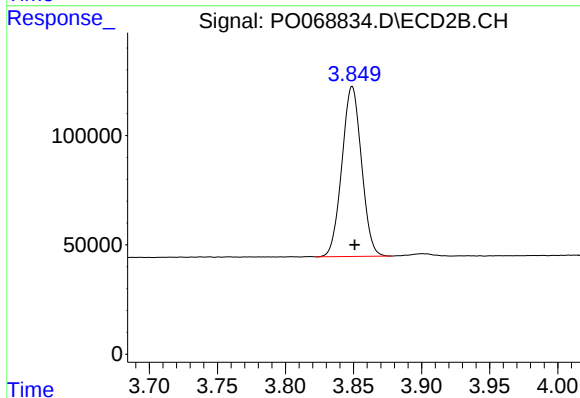




#1 Tetrachloro-m-xylene

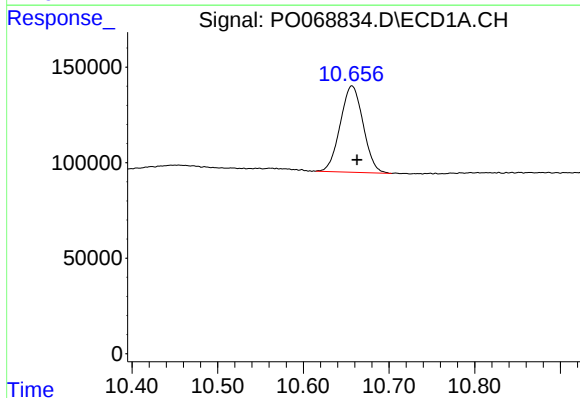
R.T.: 4.778 min  
Delta R.T.: -0.004 min  
Response: 668943  
Conc: 21.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB129375BS



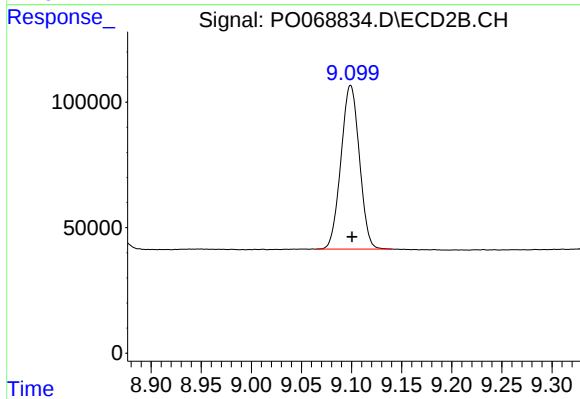
#1 Tetrachloro-m-xylene

R.T.: 3.849 min  
Delta R.T.: -0.002 min  
Response: 778364  
Conc: 20.56 ng/ml



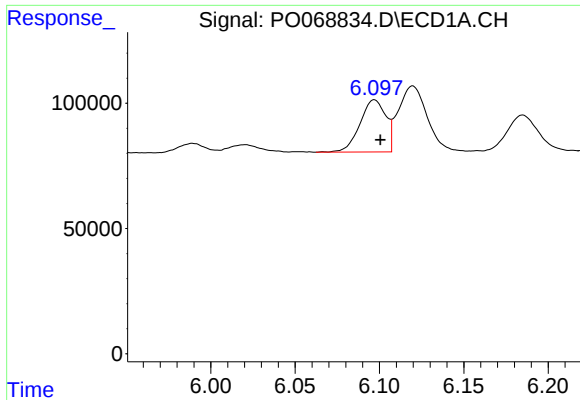
#2 Decachlorobiphenyl

R.T.: 10.657 min  
Delta R.T.: -0.006 min  
Response: 838940  
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

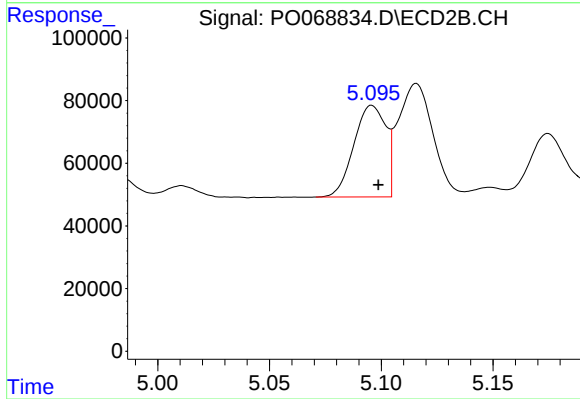
R.T.: 9.099 min  
Delta R.T.: -0.002 min  
Response: 835705  
Conc: 17.16 ng/ml



#3 AR-1016-1

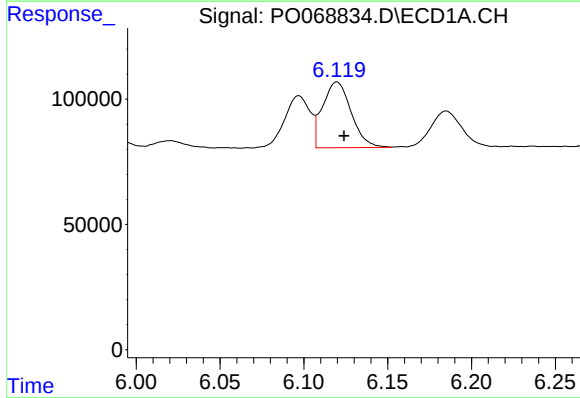
R.T.: 6.097 min  
Delta R.T.: -0.004 min  
Response: 221658  
Conc: 189.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB129375BS



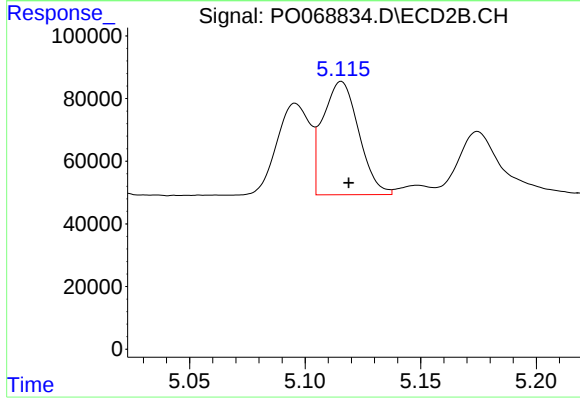
#3 AR-1016-1

R.T.: 5.096 min  
Delta R.T.: -0.003 min  
Response: 290609  
Conc: 186.13 ng/ml



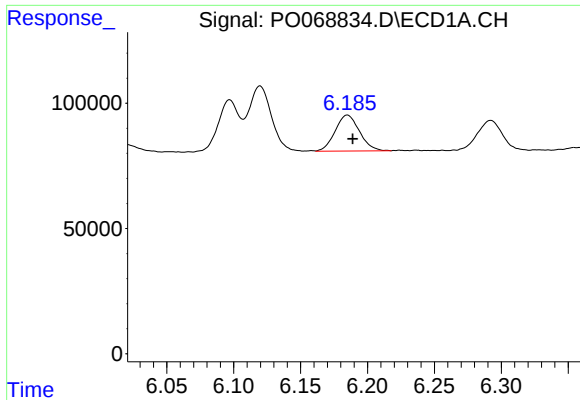
#4 AR-1016-2

R.T.: 6.120 min  
Delta R.T.: -0.004 min  
Response: 311092  
Conc: 187.99 ng/ml



#4 AR-1016-2

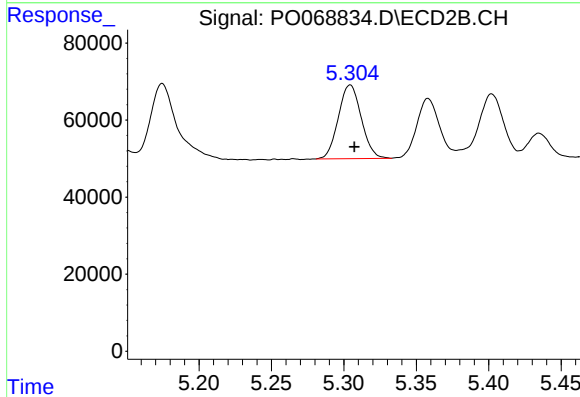
R.T.: 5.116 min  
Delta R.T.: -0.003 min  
Response: 391174  
Conc: 186.76 ng/ml



#5 AR-1016-3

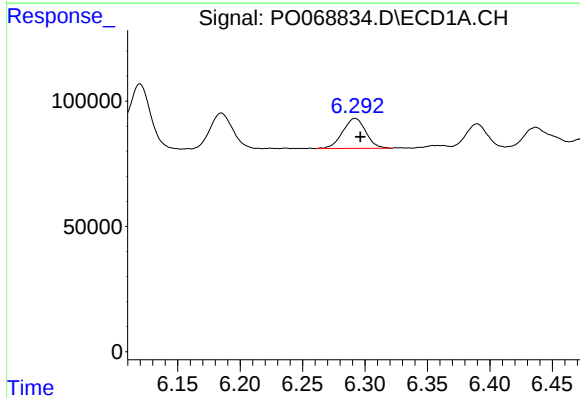
R.T.: 6.185 min  
Delta R.T.: -0.004 min  
Response: 182104  
Conc: 183.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB129375BS



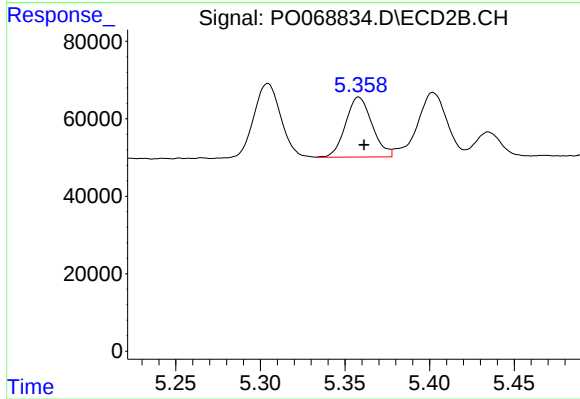
#5 AR-1016-3

R.T.: 5.305 min  
Delta R.T.: -0.003 min  
Response: 211417  
Conc: 188.76 ng/ml



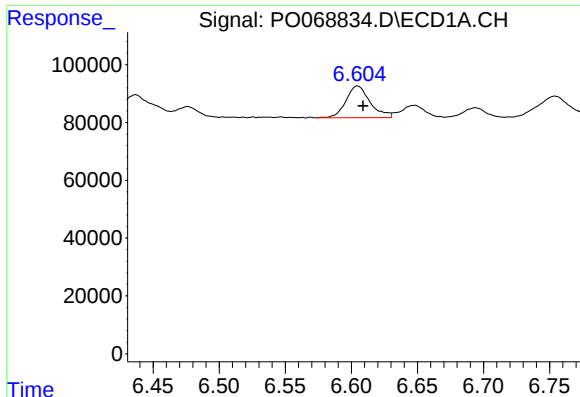
#6 AR-1016-4

R.T.: 6.292 min  
Delta R.T.: -0.004 min  
Response: 155236  
Conc: 183.86 ng/ml



#6 AR-1016-4

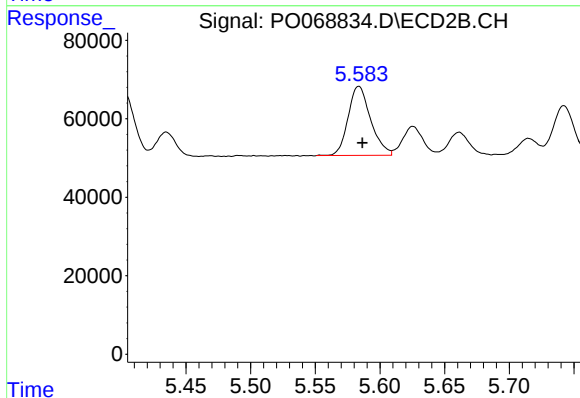
R.T.: 5.358 min  
Delta R.T.: -0.003 min  
Response: 169210  
Conc: 181.98 ng/ml



#7 AR-1016-5

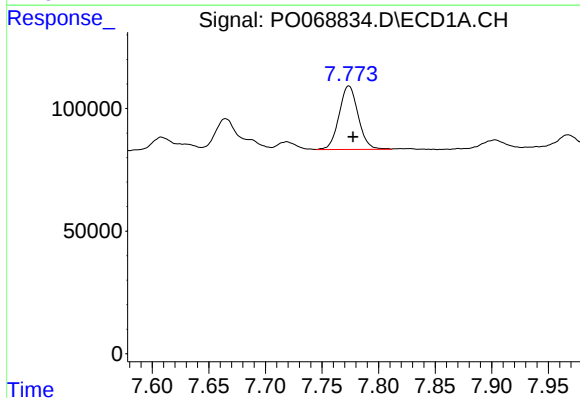
R.T.: 6.605 min  
Delta R.T.: -0.004 min  
Response: 139608  
Conc: 165.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB129375BS



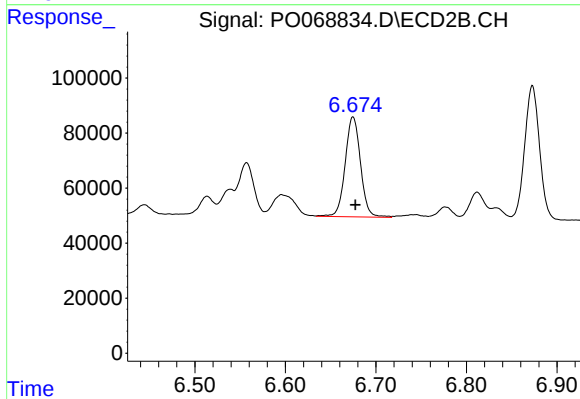
#7 AR-1016-5

R.T.: 5.584 min  
Delta R.T.: -0.003 min  
Response: 213071  
Conc: 182.71 ng/ml



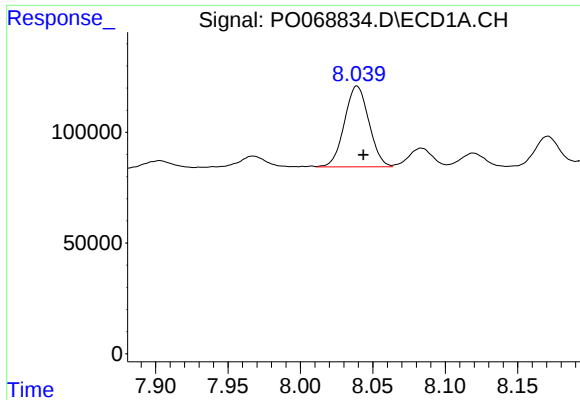
#31 AR-1260-1

R.T.: 7.774 min  
Delta R.T.: -0.004 min  
Response: 303755  
Conc: 200.14 ng/ml



#31 AR-1260-1

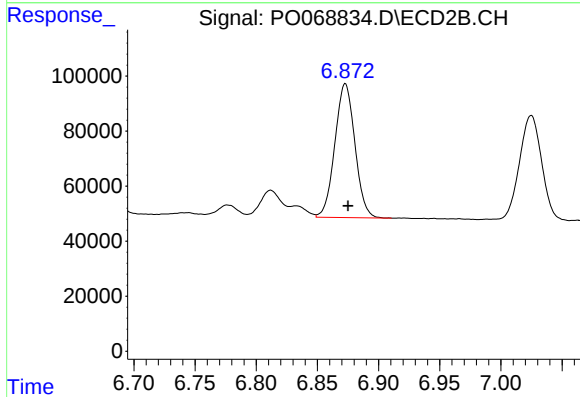
R.T.: 6.675 min  
Delta R.T.: -0.003 min  
Response: 429036  
Conc: 191.92 ng/ml



#32 AR-1260-2

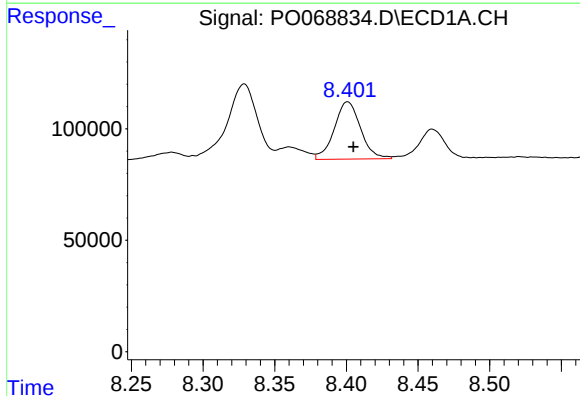
R.T.: 8.039 min  
Delta R.T.: -0.004 min  
Response: 429031  
Conc: 195.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB129375BS



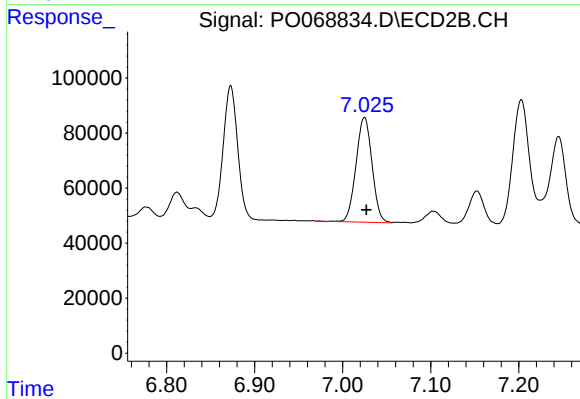
#32 AR-1260-2

R.T.: 6.873 min  
Delta R.T.: -0.002 min  
Response: 554761  
Conc: 193.24 ng/ml



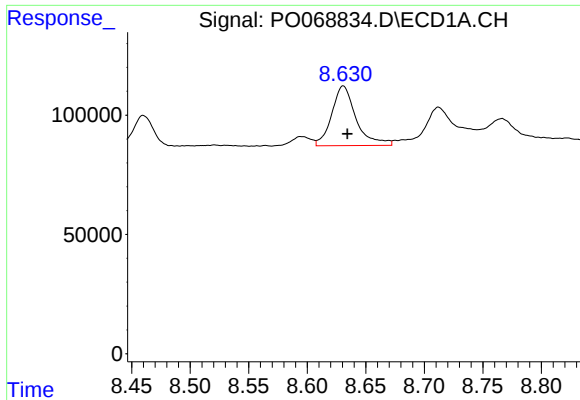
#33 AR-1260-3

R.T.: 8.401 min  
Delta R.T.: -0.004 min  
Response: 329095  
Conc: 174.97 ng/ml



#33 AR-1260-3

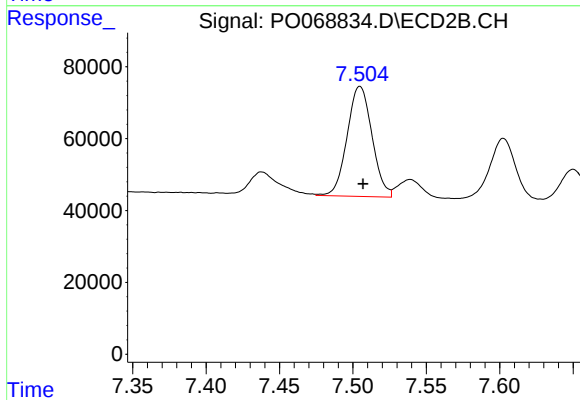
R.T.: 7.025 min  
Delta R.T.: -0.002 min  
Response: 480661  
Conc: 187.22 ng/ml



#34 AR-1260-4

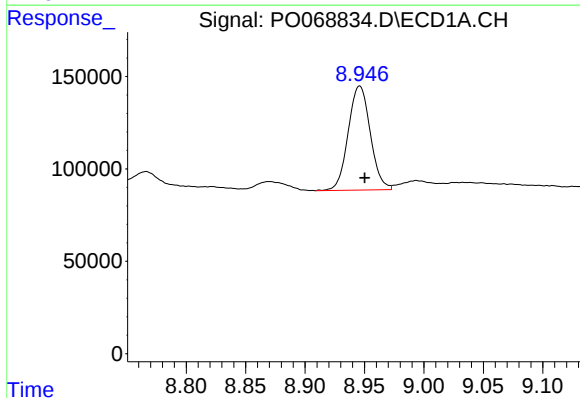
R.T.: 8.631 min  
Delta R.T.: -0.004 min  
Response: 362260  
Conc: 202.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB129375BS



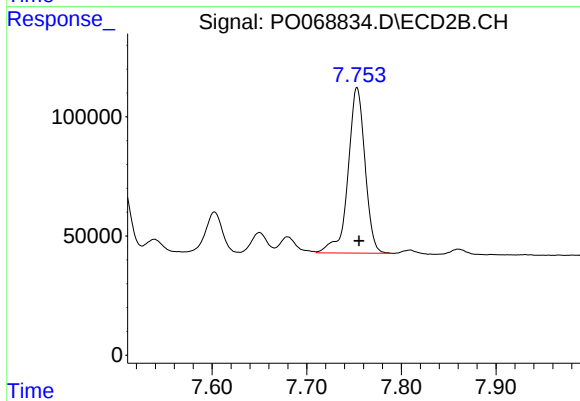
#34 AR-1260-4

R.T.: 7.505 min  
Delta R.T.: -0.002 min  
Response: 361249  
Conc: 166.30 ng/ml



#35 AR-1260-5

R.T.: 8.946 min  
Delta R.T.: -0.004 min  
Response: 729348  
Conc: 168.92 ng/ml



#35 AR-1260-5

R.T.: 7.753 min  
Delta R.T.: -0.002 min  
Response: 864964  
Conc: 156.52 ng/ml