

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092120\  
 Data File : P0071513.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Sep 2020 18:02  
 Operator : DD\AJ  
 Sample : PB131750BS  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB131750BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 22 05:58:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 09 16:04:54 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... | 4.341 | 3.525 | 1653217 | 862590  | 23.328  | 22.094  |
| 2)                          | SA Decachlor... | 9.951 | 8.701 | 2062831 | 1129574 | 22.120  | 20.506  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.644 | 4.748 | 669957  | 370045  | 230.478 | 215.565 |
| 4)                          | L1 AR-1016-2    | 5.665 | 4.766 | 1001773 | 510037  | 234.759 | 210.532 |
| 5)                          | L1 AR-1016-3    | 5.729 | 4.950 | 588021  | 264199  | 231.807 | 208.152 |
| 6)                          | L1 AR-1016-4    | 5.834 | 5.008 | 507198  | 218406  | 236.956 | 206.995 |
| 7)                          | L1 AR-1016-5    | 6.142 | 5.228 | 480747  | 329715  | 234.870 | 242.418 |
| 31)                         | L7 AR-1260-1    | 7.299 | 6.306 | 1041386 | 579238  | 229.665 | 207.904 |
| 32)                         | L7 AR-1260-2    | 7.566 | 6.507 | 1573995 | 732713  | 225.780 | 202.700 |
| 33)                         | L7 AR-1260-3    | 7.923 | 6.654 | 1146154 | 637616  | 189.126 | 197.590 |
| 34)                         | L7 AR-1260-4    | 8.150 | 7.130 | 1163849 | 504806  | 203.315 | 174.259 |
| 35)                         | L7 AR-1260-5    | 8.465 | 7.382 | 2372370 | 1255656 | 187.089 | 165.596 |
| -----                       |                 |       |       |         |         |         |         |

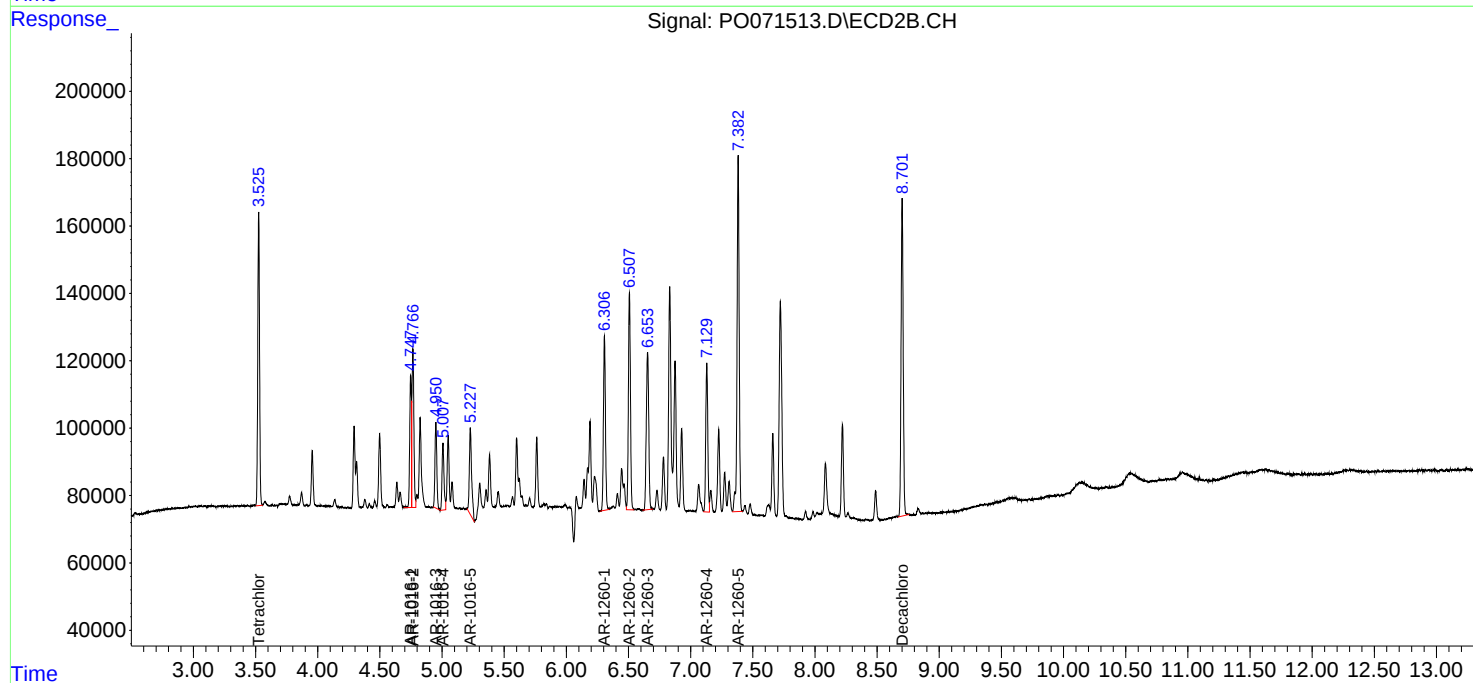
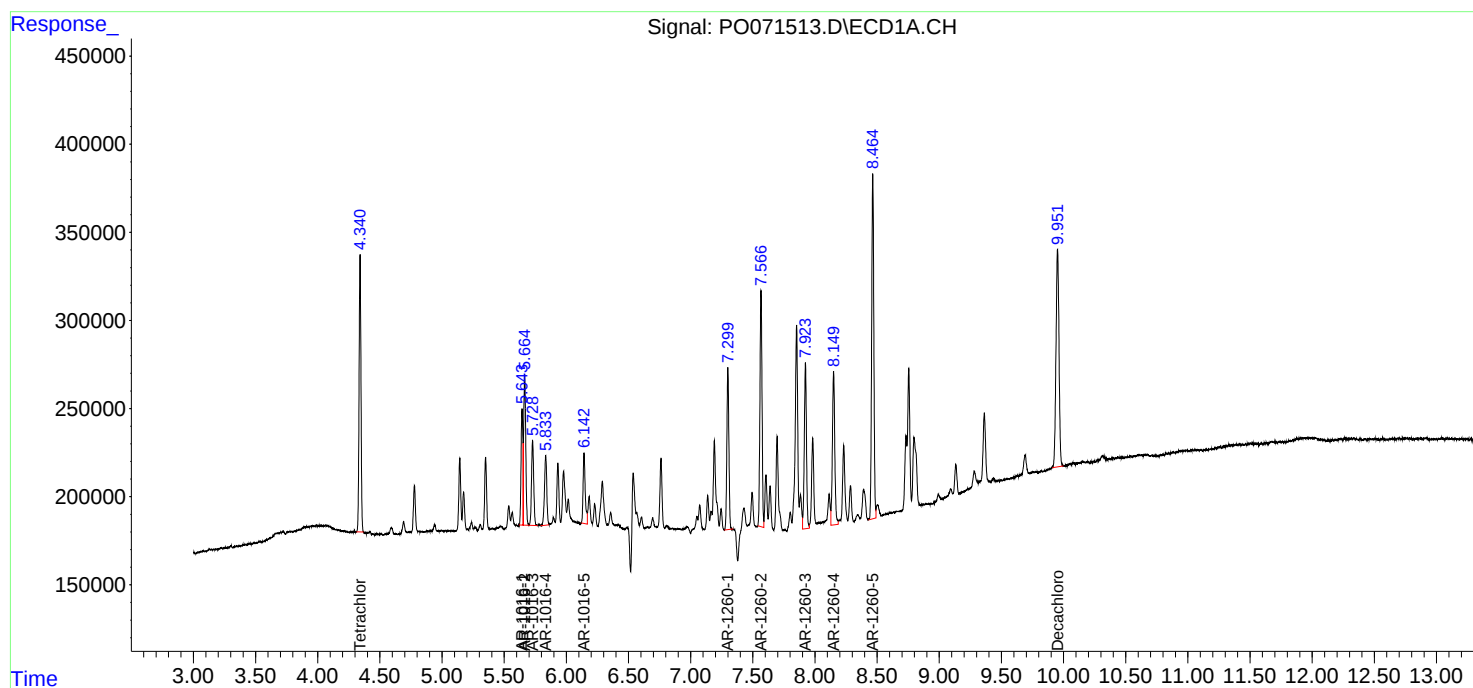
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

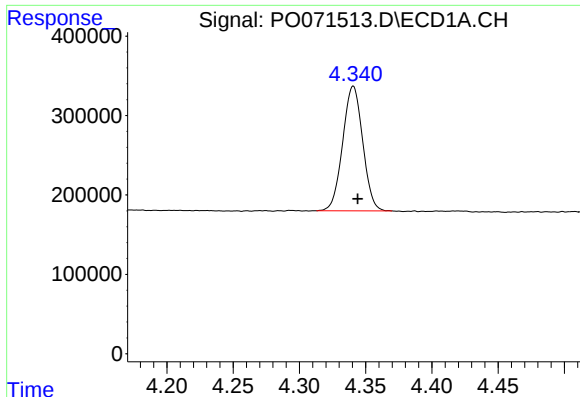
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092120\  
Data File : PO071513.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Sep 2020 18:02  
Operator : DD\AJ  
Sample : PB131750BS  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB131750BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 22 05:58:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 09 16:04:54 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

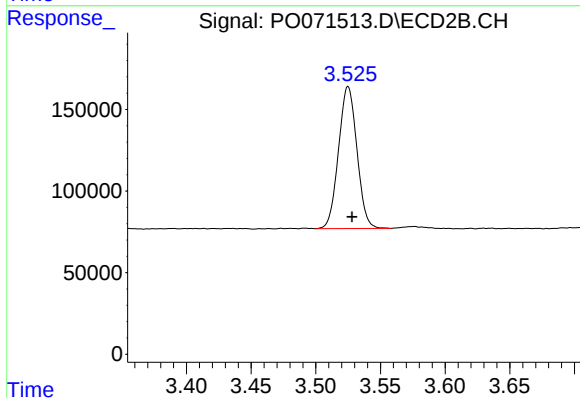




#1 Tetrachloro-m-xylene

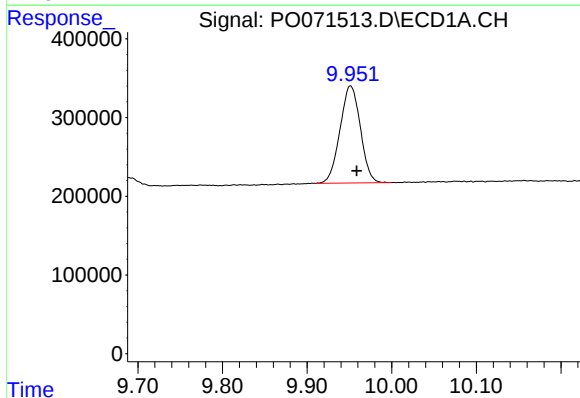
R.T.: 4.341 min  
Delta R.T.: -0.003 min  
Response: 1653217  
Conc: 23.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB131750BS



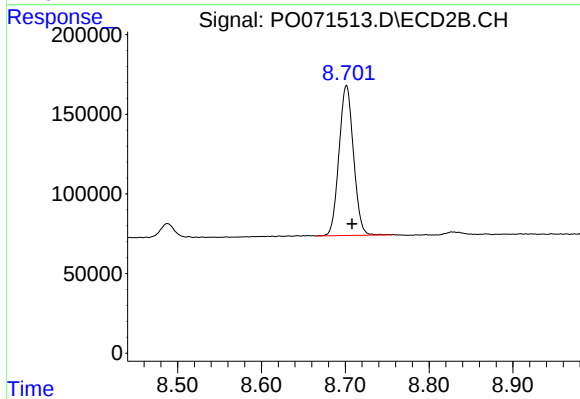
#1 Tetrachloro-m-xylene

R.T.: 3.525 min  
Delta R.T.: -0.003 min  
Response: 862590  
Conc: 22.09 ng/ml



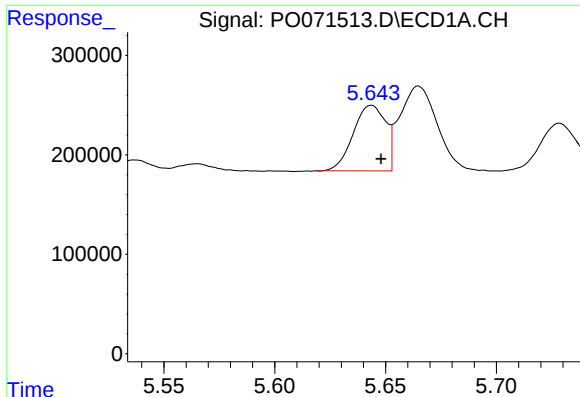
#2 Decachlorobiphenyl

R.T.: 9.951 min  
Delta R.T.: -0.007 min  
Response: 2062831  
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

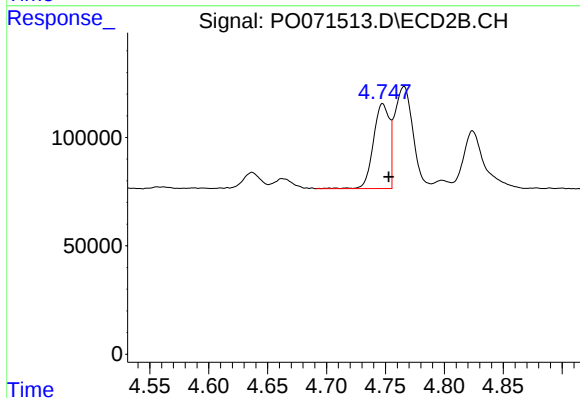
R.T.: 8.701 min  
Delta R.T.: -0.007 min  
Response: 1129574  
Conc: 20.51 ng/ml



#3 AR-1016-1

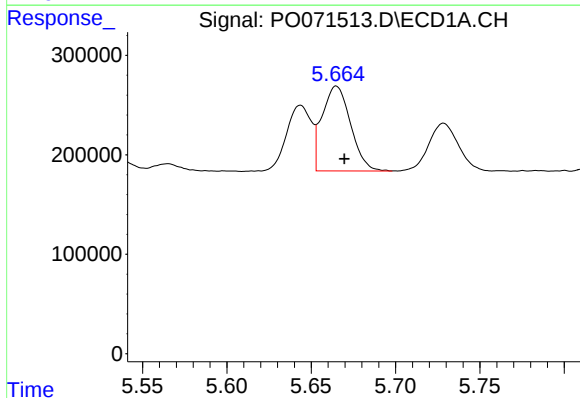
R.T.: 5.644 min  
Delta R.T.: -0.004 min  
Response: 669957  
Conc: 230.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB131750BS



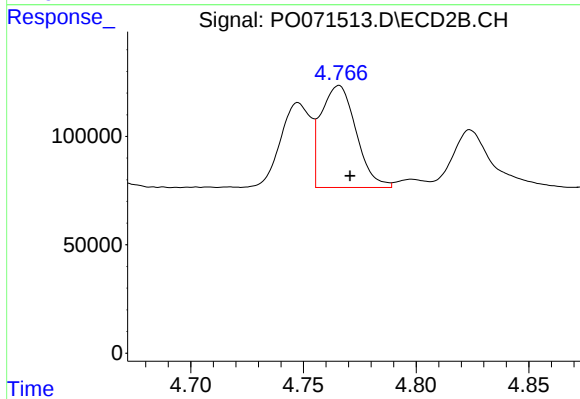
#3 AR-1016-1

R.T.: 4.748 min  
Delta R.T.: -0.005 min  
Response: 370045  
Conc: 215.56 ng/ml



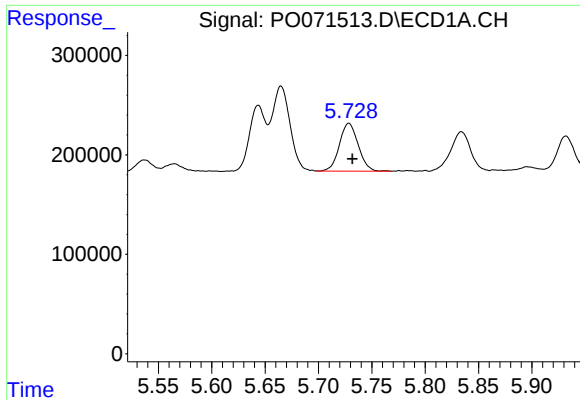
#4 AR-1016-2

R.T.: 5.665 min  
Delta R.T.: -0.005 min  
Response: 1001773  
Conc: 234.76 ng/ml



#4 AR-1016-2

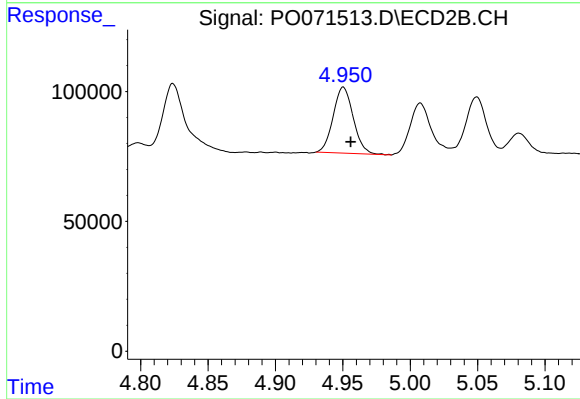
R.T.: 4.766 min  
Delta R.T.: -0.005 min  
Response: 510037  
Conc: 210.53 ng/ml



#5 AR-1016-3

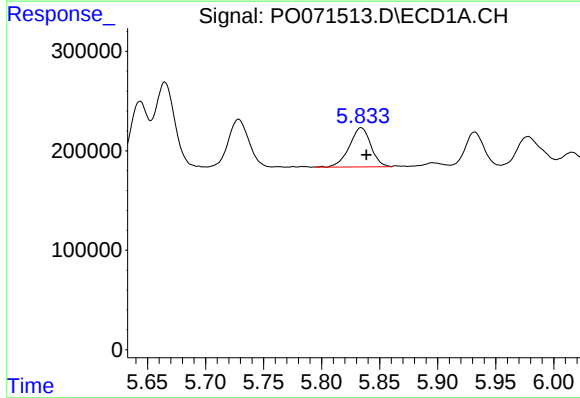
R.T.: 5.729 min  
Delta R.T.: -0.003 min  
Response: 588021  
Conc: 231.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB131750BS



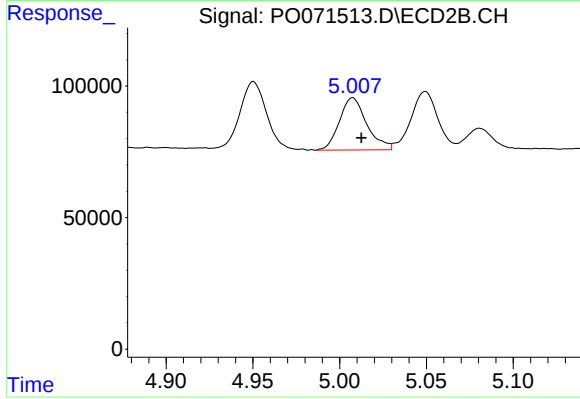
#5 AR-1016-3

R.T.: 4.950 min  
Delta R.T.: -0.006 min  
Response: 264199  
Conc: 208.15 ng/ml



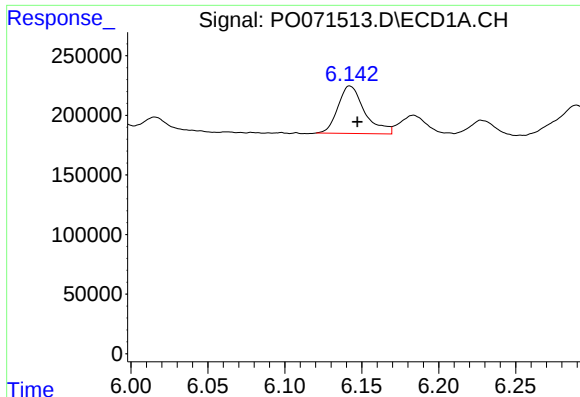
#6 AR-1016-4

R.T.: 5.834 min  
Delta R.T.: -0.005 min  
Response: 507198  
Conc: 236.96 ng/ml



#6 AR-1016-4

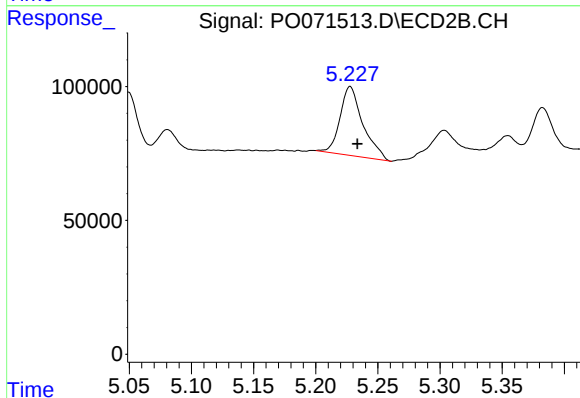
R.T.: 5.008 min  
Delta R.T.: -0.005 min  
Response: 218406  
Conc: 206.99 ng/ml



#7 AR-1016-5

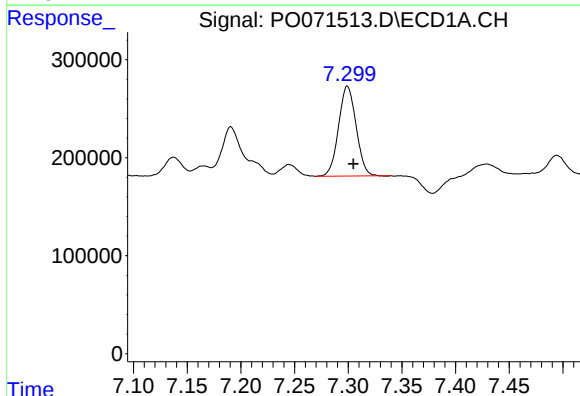
R.T.: 6.142 min  
Delta R.T.: -0.005 min  
Response: 480747  
Conc: 234.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB131750BS



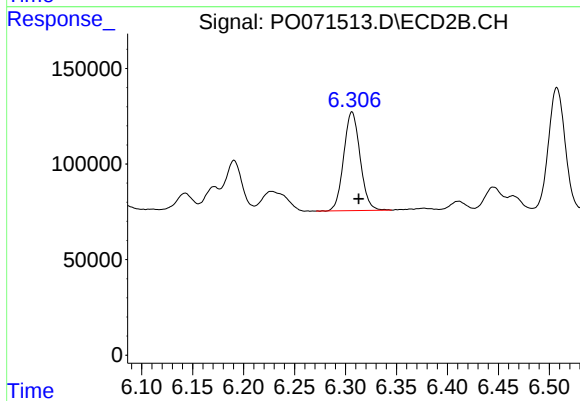
#7 AR-1016-5

R.T.: 5.228 min  
Delta R.T.: -0.006 min  
Response: 329715  
Conc: 242.42 ng/ml



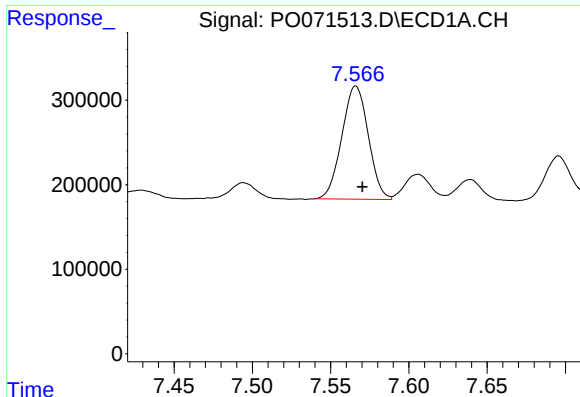
#31 AR-1260-1

R.T.: 7.299 min  
Delta R.T.: -0.006 min  
Response: 1041386  
Conc: 229.66 ng/ml



#31 AR-1260-1

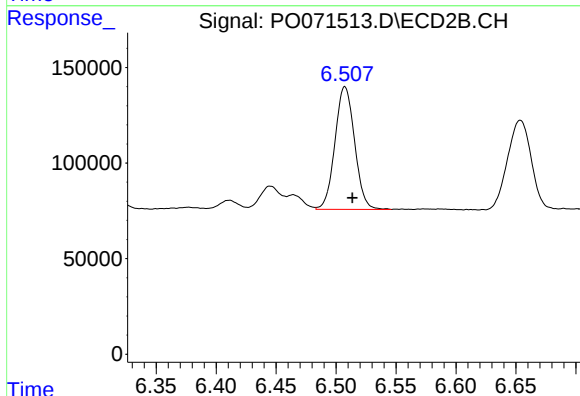
R.T.: 6.306 min  
Delta R.T.: -0.007 min  
Response: 579238  
Conc: 207.90 ng/ml



#32 AR-1260-2

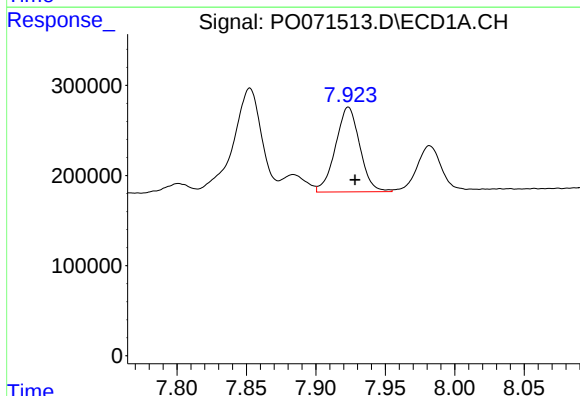
R.T.: 7.566 min  
Delta R.T.: -0.004 min  
Response: 1573995  
Conc: 225.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB131750BS



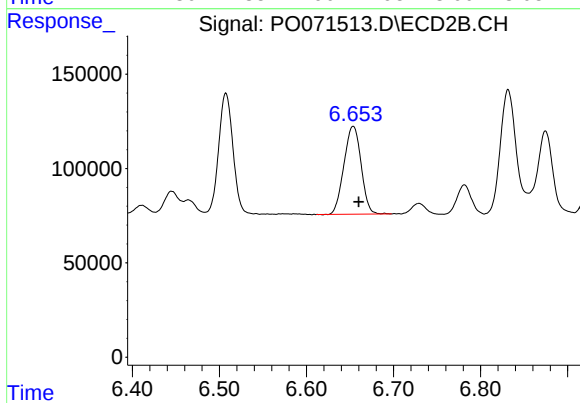
#32 AR-1260-2

R.T.: 6.507 min  
Delta R.T.: -0.006 min  
Response: 732713  
Conc: 202.70 ng/ml



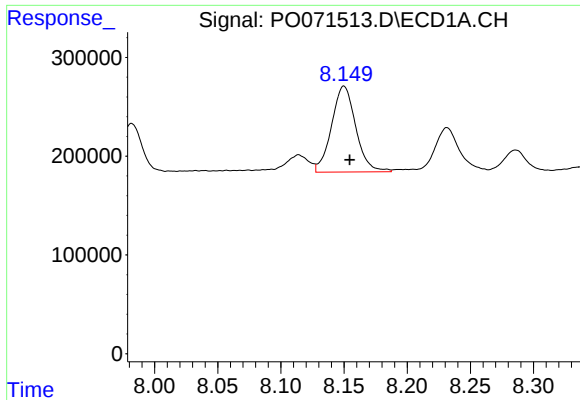
#33 AR-1260-3

R.T.: 7.923 min  
Delta R.T.: -0.005 min  
Response: 1146154  
Conc: 189.13 ng/ml



#33 AR-1260-3

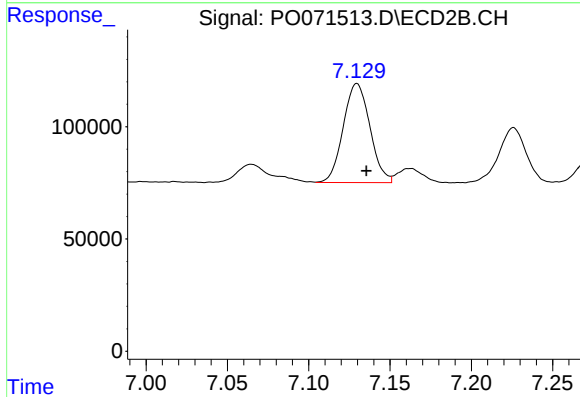
R.T.: 6.654 min  
Delta R.T.: -0.006 min  
Response: 637616  
Conc: 197.59 ng/ml



#34 AR-1260-4

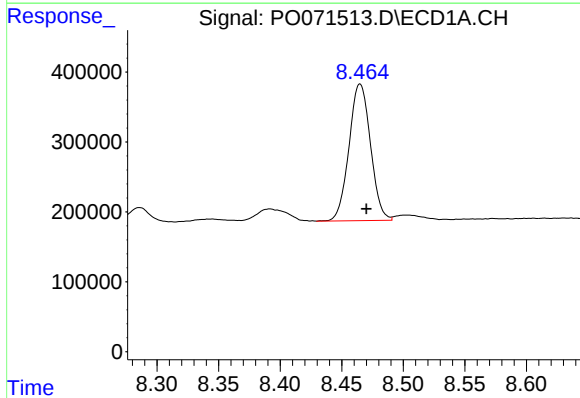
R.T.: 8.150 min  
Delta R.T.: -0.005 min  
Response: 1163849  
Conc: 203.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB131750BS



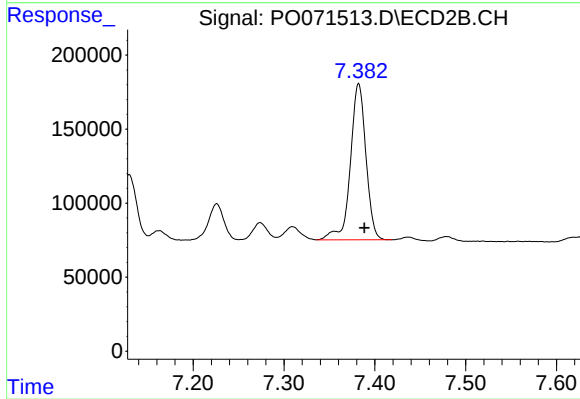
#34 AR-1260-4

R.T.: 7.130 min  
Delta R.T.: -0.006 min  
Response: 504806  
Conc: 174.26 ng/ml



#35 AR-1260-5

R.T.: 8.465 min  
Delta R.T.: -0.005 min  
Response: 2372370  
Conc: 187.09 ng/ml



#35 AR-1260-5

R.T.: 7.382 min  
Delta R.T.: -0.006 min  
Response: 1255656  
Conc: 165.60 ng/ml