

Data Path : P:\HPCHEM1\ECD\_0\Data\P0010618\  
 Data File : P0041131.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Jan 2018 20:37  
 Operator : SM/UA  
 Sample : AR1660 MDL5  
 Misc : 25PPB WATER ECD\_0  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1660 MDL5

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 06 00:06:36 2018  
 Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0122917CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 29 01:32:03 2017  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 4.132 | 3.373 | 3813541  | 5672005  | 23.152 | 23.924 |
| 2) SA Decachlor...          | 9.543 | 8.177 | 10309907 | 16387358 | 45.336 | 45.762 |
| Target Compounds            |       |       |          |          |        |        |
| 3) L1 AR-1016-1             | 5.002 | 4.198 | 191689   | 280473   | 47.864 | 46.657 |
| 4) L1 AR-1016-2             | 5.344 | 4.594 | 285618   | 342958   | 50.478 | 48.485 |
| 5) L1 AR-1016-3             | 5.439 | 4.637 | 206332   | 317053   | 46.429 | 51.988 |
| 6) L1 AR-1016-4             | 5.726 | 4.675 | 246128   | 359432   | 52.473 | 50.563 |
| 7) L1 AR-1016-5             | 5.863 | 4.840 | 260689   | 388499   | 52.785 | 50.088 |
| 31) L7 AR-1260-1            | 6.828 | 5.838 | 468736   | 861982   | 45.898 | 46.236 |
| 32) L7 AR-1260-2            | 7.080 | 6.024 | 692647   | 1239435  | 46.013 | 45.603 |
| 33) L7 AR-1260-3            | 7.356 | 6.171 | 732051   | 912979   | 41.163 | 41.104 |
| 34) L7 AR-1260-4            | 7.655 | 6.631 | 523918   | 829783   | 47.165 | 50.585 |
| 35) L7 AR-1260-5            | 7.955 | 6.872 | 1207399  | 2196194  | 49.636 | 45.728 |
| -----                       |       |       |          |          |        |        |

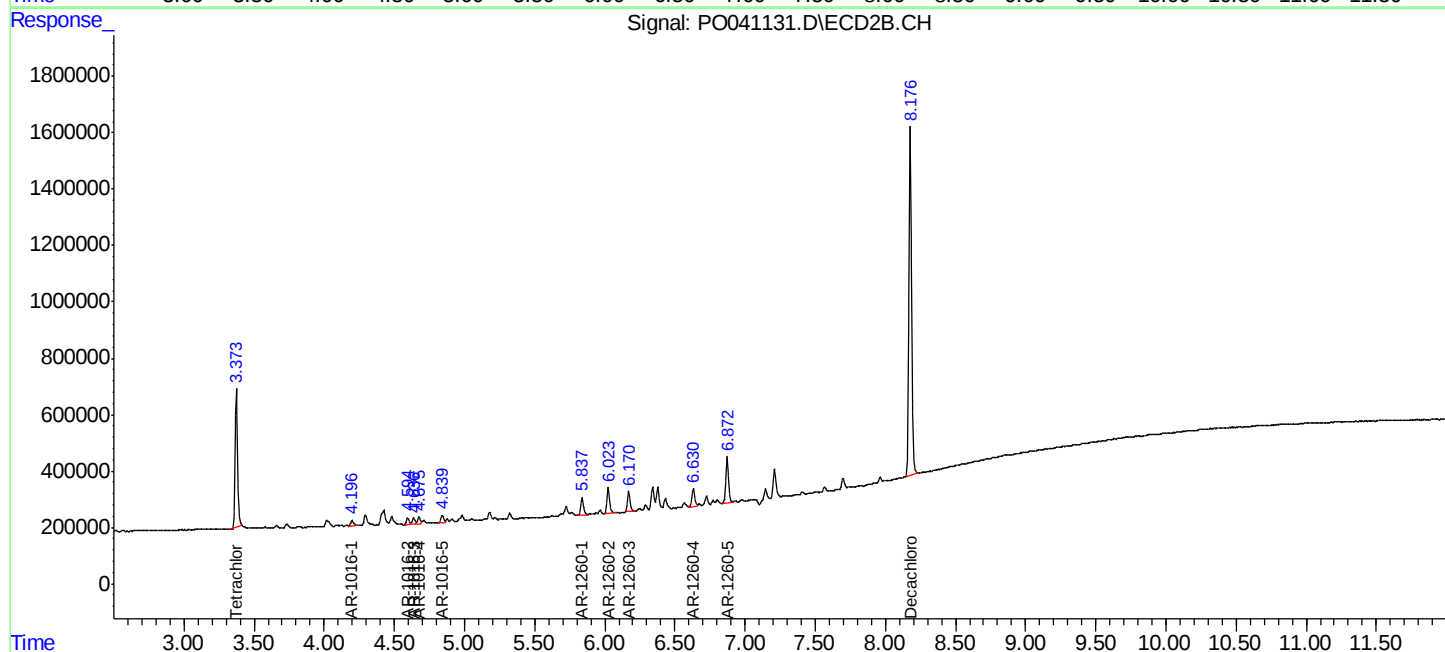
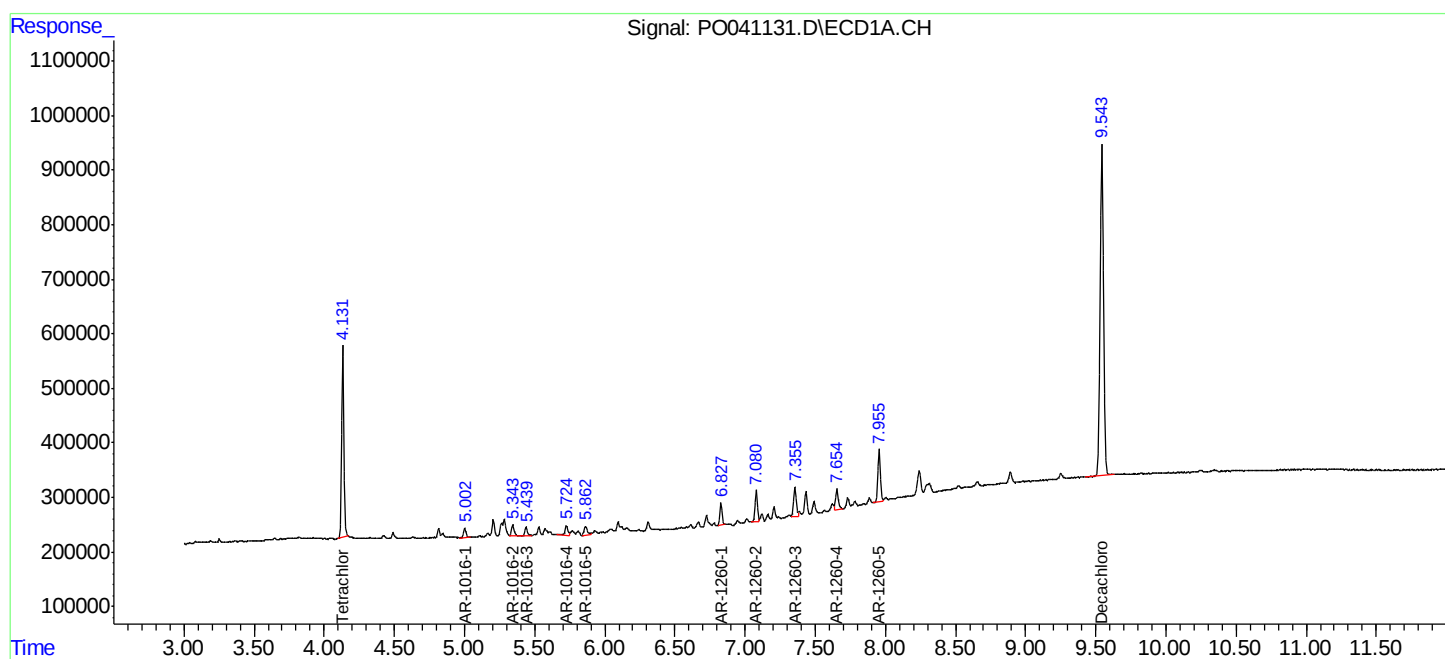
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

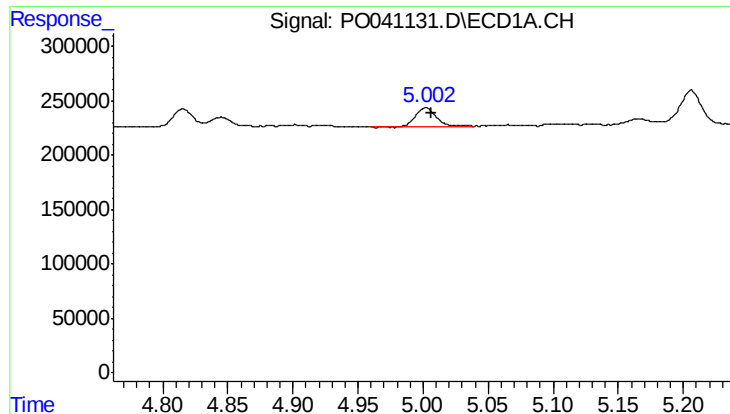
Data Path : P:\HPCHEM1\ECD\_0\Data\PO010618\  
Data File : PO041131.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jan 2018 20:37  
Operator : SM/UA  
Sample : AR1660 MDL5  
Misc : 25PPB WATER ECD\_0  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660 MDL5

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 06 00:06:36 2018  
Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO122917CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 29 01:32:03 2017  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

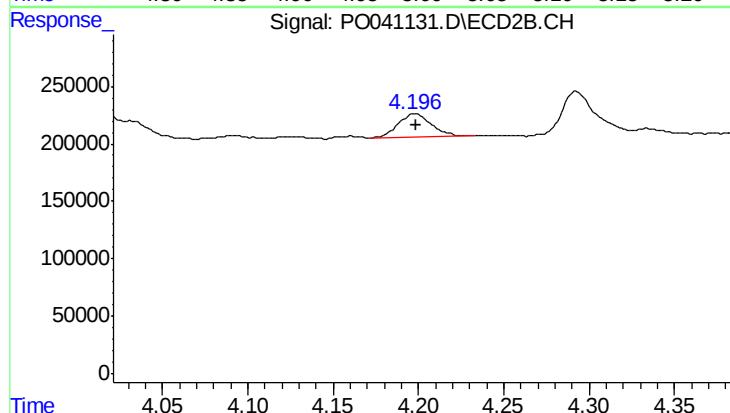




#3 AR-1016-1

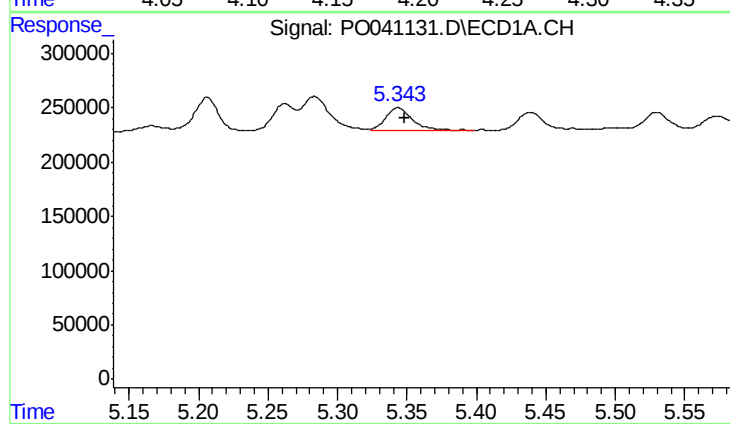
R.T.: 5.002 min  
Delta R.T.: -0.005 min  
Response: 191689  
Conc: 47.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660 MDL5



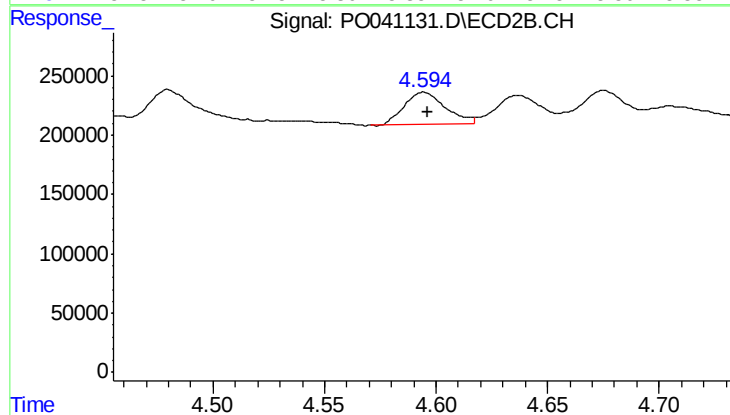
#3 AR-1016-1

R.T.: 4.198 min  
Delta R.T.: -0.001 min  
Response: 280473  
Conc: 46.66 ng/ml



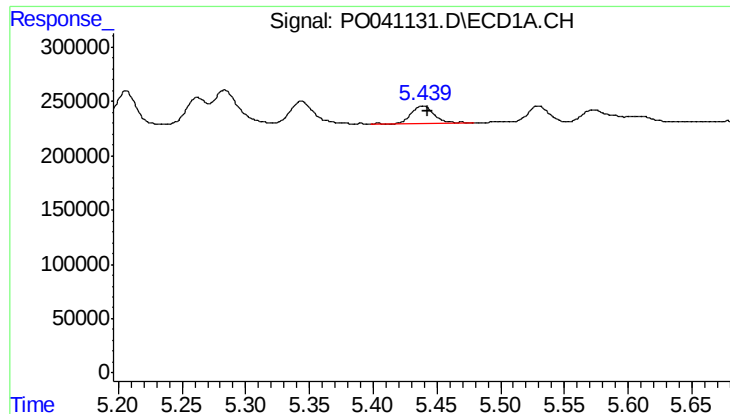
#4 AR-1016-2

R.T.: 5.344 min  
Delta R.T.: -0.005 min  
Response: 285618  
Conc: 50.48 ng/ml



#4 AR-1016-2

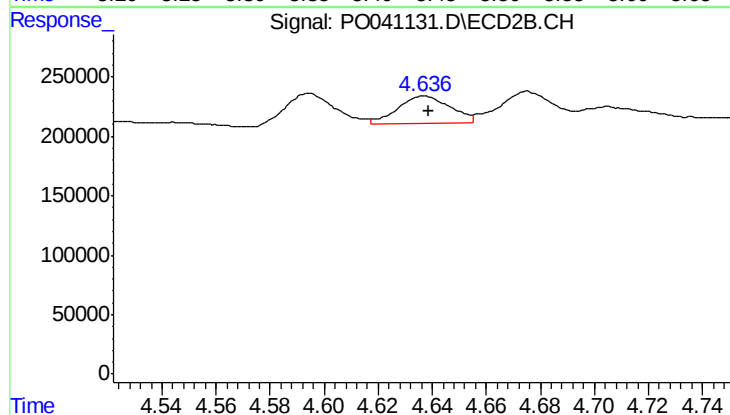
R.T.: 4.594 min  
Delta R.T.: -0.002 min  
Response: 342958  
Conc: 48.48 ng/ml



#5 AR-1016-3

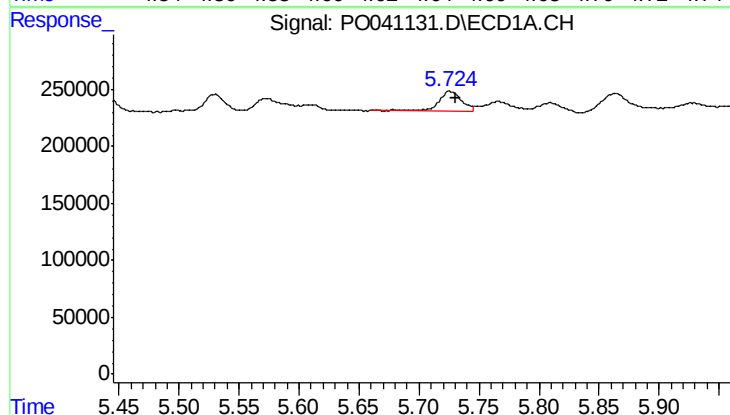
R.T.: 5.439 min  
Delta R.T.: -0.004 min  
Response: 206332  
Conc: 46.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660 MDL5



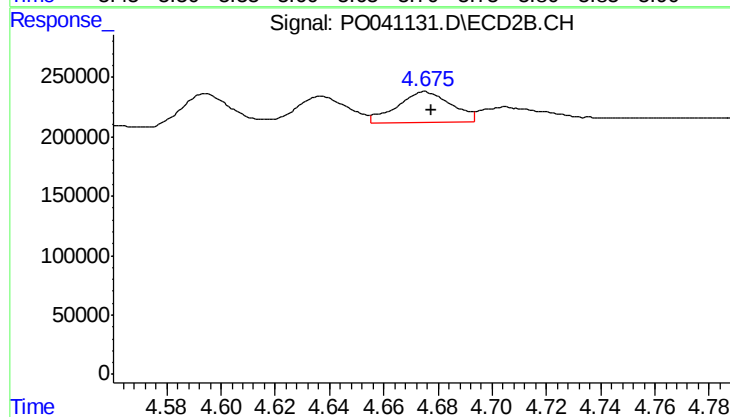
#5 AR-1016-3

R.T.: 4.637 min  
Delta R.T.: -0.002 min  
Response: 317053  
Conc: 51.99 ng/ml



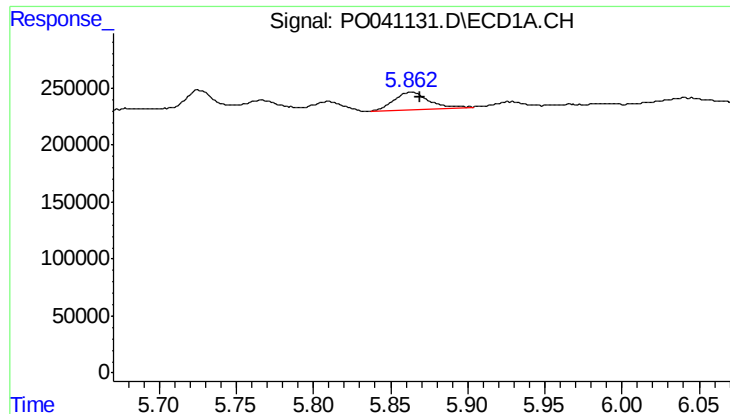
#6 AR-1016-4

R.T.: 5.726 min  
Delta R.T.: -0.005 min  
Response: 246128  
Conc: 52.47 ng/ml



#6 AR-1016-4

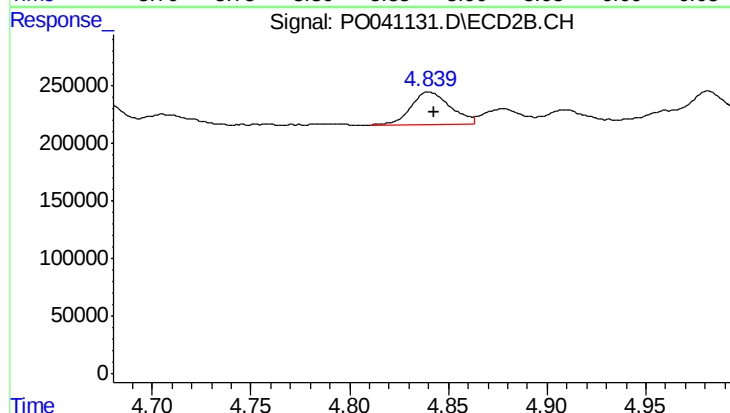
R.T.: 4.675 min  
Delta R.T.: -0.003 min  
Response: 359432  
Conc: 50.56 ng/ml



#7 AR-1016-5

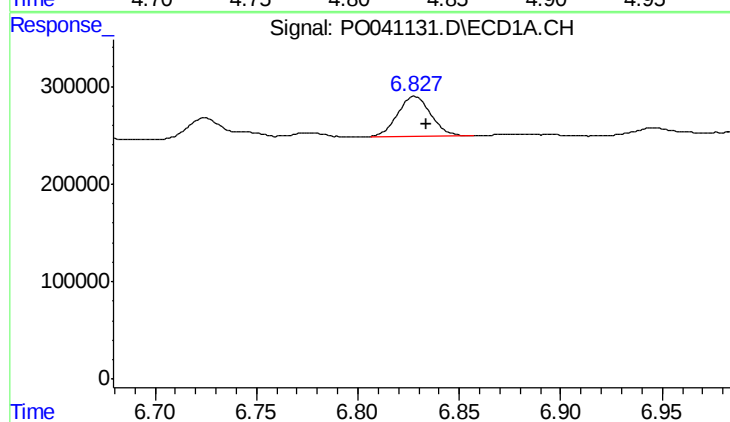
R.T.: 5.863 min  
Delta R.T.: -0.005 min  
Response: 260689  
Conc: 52.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660 MDL5



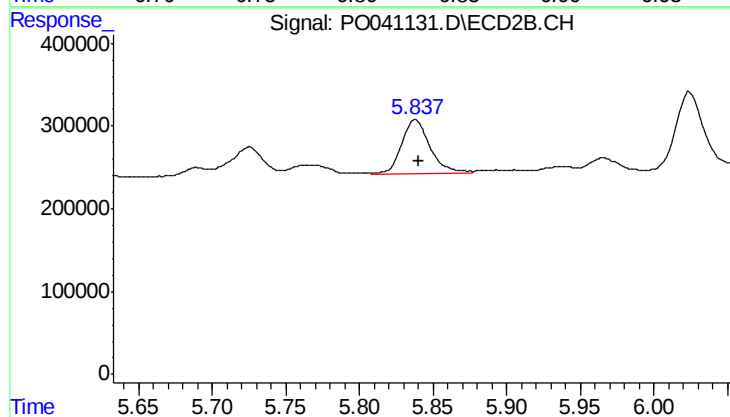
#7 AR-1016-5

R.T.: 4.840 min  
Delta R.T.: -0.003 min  
Response: 388499  
Conc: 50.09 ng/ml



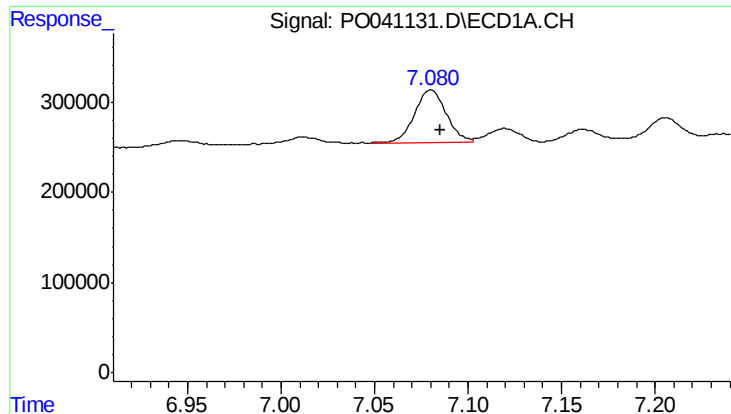
#31 AR-1260-1

R.T.: 6.828 min  
Delta R.T.: -0.006 min  
Response: 468736  
Conc: 45.90 ng/ml



#31 AR-1260-1

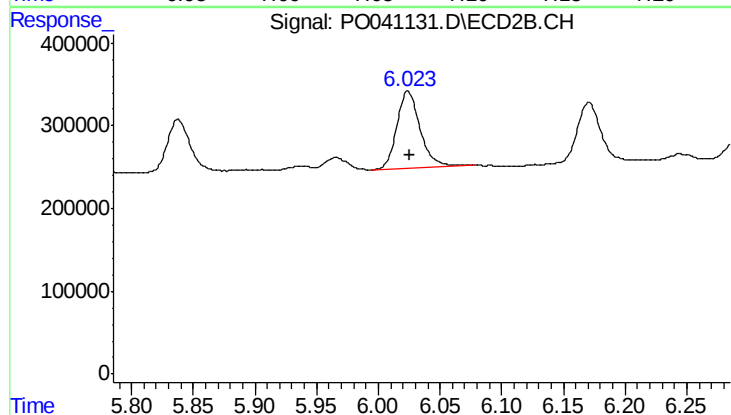
R.T.: 5.838 min  
Delta R.T.: -0.003 min  
Response: 861982  
Conc: 46.24 ng/ml



#32 AR-1260-2

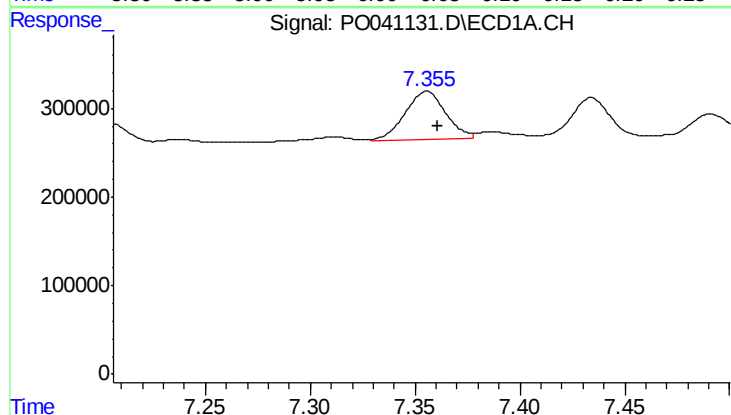
R.T.: 7.080 min  
Delta R.T.: -0.005 min  
Response: 692647  
Conc: 46.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660 MDL5



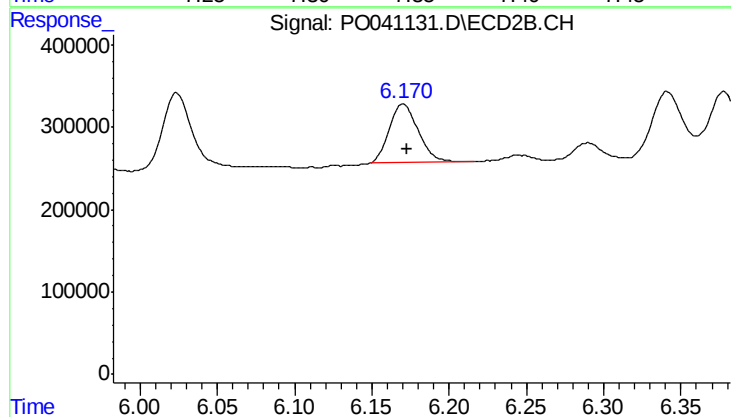
#32 AR-1260-2

R.T.: 6.024 min  
Delta R.T.: -0.002 min  
Response: 1239435  
Conc: 45.60 ng/ml



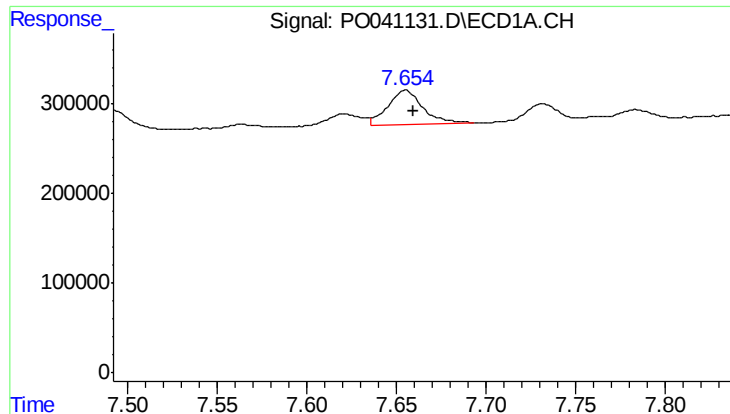
#33 AR-1260-3

R.T.: 7.356 min  
Delta R.T.: -0.005 min  
Response: 732051  
Conc: 41.16 ng/ml



#33 AR-1260-3

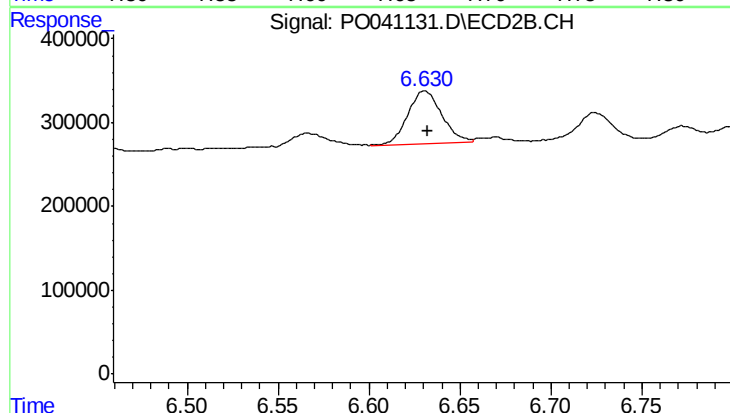
R.T.: 6.171 min  
Delta R.T.: -0.002 min  
Response: 912979  
Conc: 41.10 ng/ml



#34 AR-1260-4

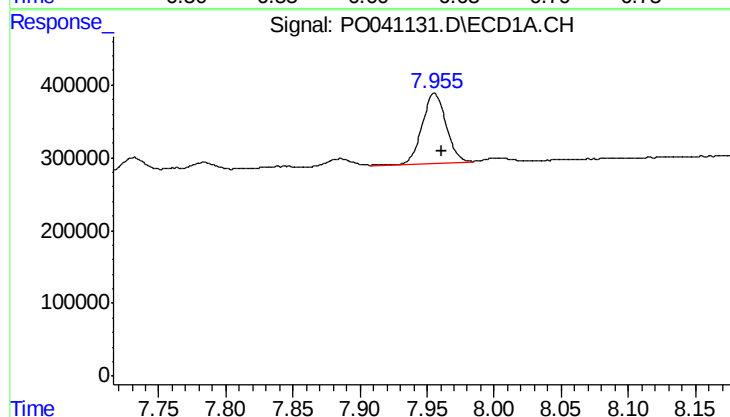
R.T.: 7.655 min  
Delta R.T.: -0.004 min  
Response: 523918  
Conc: 47.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660 MDL5



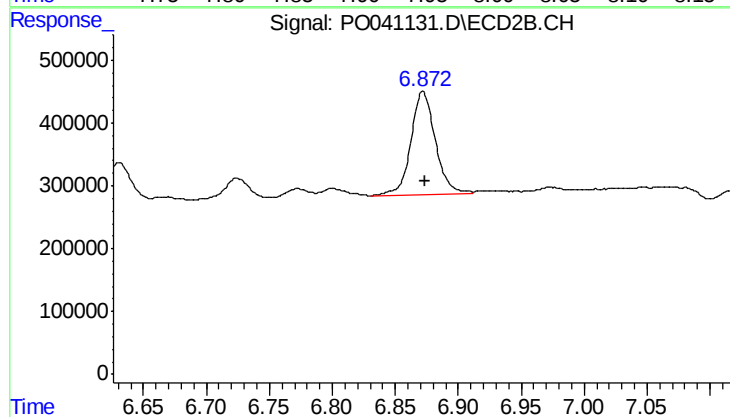
#34 AR-1260-4

R.T.: 6.631 min  
Delta R.T.: -0.002 min  
Response: 829783  
Conc: 50.59 ng/ml



#35 AR-1260-5

R.T.: 7.955 min  
Delta R.T.: -0.006 min  
Response: 1207399  
Conc: 49.64 ng/ml



#35 AR-1260-5

R.T.: 6.872 min  
Delta R.T.: -0.002 min  
Response: 2196194  
Conc: 45.73 ng/ml