

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112221\  
 Data File : PP041221.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Nov 2021 21:11  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 22 23:38:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 16 04:45:00 2021  
 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...          | 4.753  | 3.758 | 1087637 | 1484301 | 51.574  | 53.410  |
| 2) SA Decachlor...          | 10.653 | 9.018 | 1108992 | 734853  | 50.769  | 51.262  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.070  | 5.005 | 368063  | 437333  | 523.512 | 515.323 |
| 4) L1 AR-1016-2             | 6.093  | 5.023 | 570703  | 663300  | 513.750 | 539.717 |
| 5) L1 AR-1016-3             | 6.159  | 5.214 | 357051  | 362483  | 501.856 | 537.956 |
| 6) L1 AR-1016-4             | 6.266  | 5.267 | 283647  | 292859  | 502.856 | 538.513 |
| 7) L1 AR-1016-5             | 6.579  | 5.494 | 281387  | 361096  | 508.819 | 541.992 |
| 31) L7 AR-1260-1            | 7.751  | 6.588 | 493684  | 536071  | 500.867 | 559.961 |
| 32) L7 AR-1260-2            | 8.017  | 6.787 | 574943  | 607318  | 486.502 | 559.738 |
| 33) L7 AR-1260-3            | 8.381  | 6.940 | 447503  | 561961  | 492.948 | 560.070 |
| 34) L7 AR-1260-4            | 8.611  | 7.423 | 534838  | 447348  | 494.989 | 545.425 |
| 35) L7 AR-1260-5            | 8.926  | 7.673 | 1015220 | 936490  | 487.146 | 536.585 |
| -----                       |        |       |         |         |         |         |

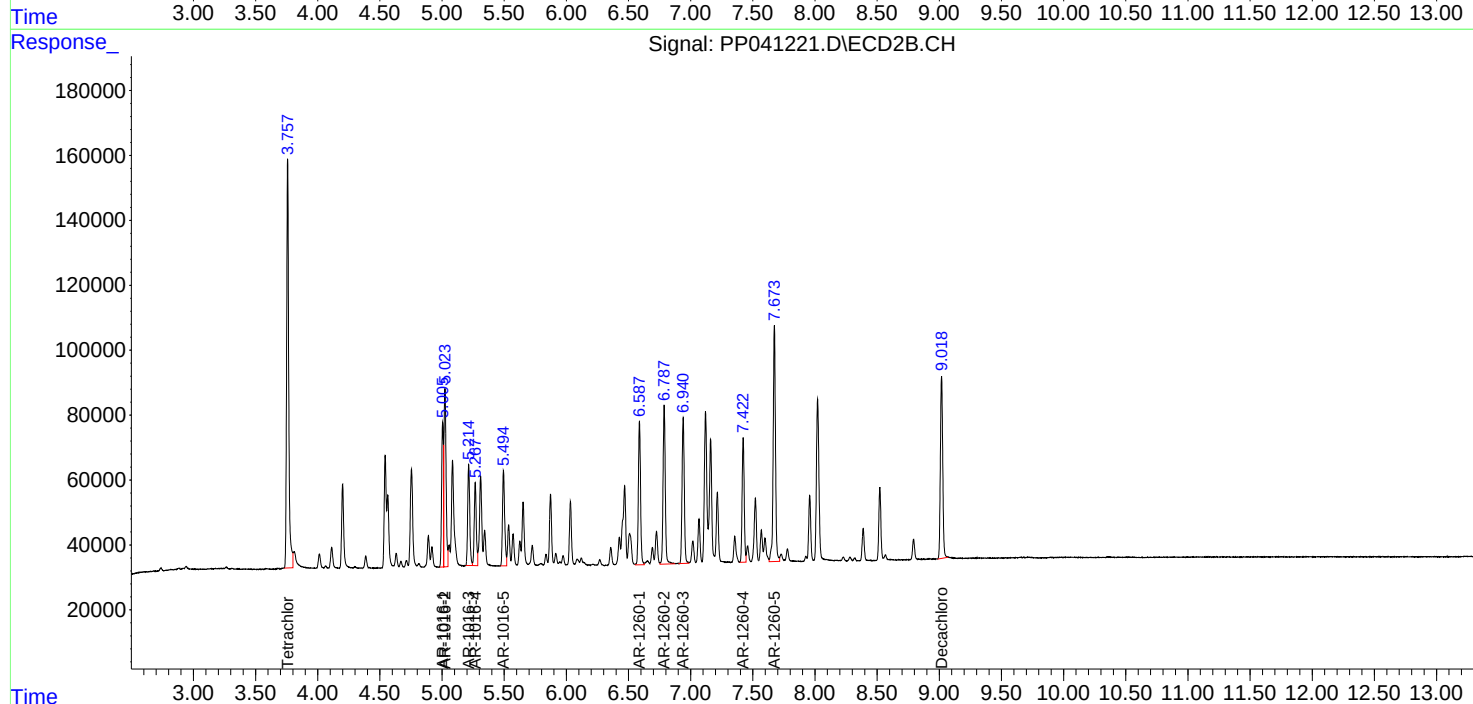
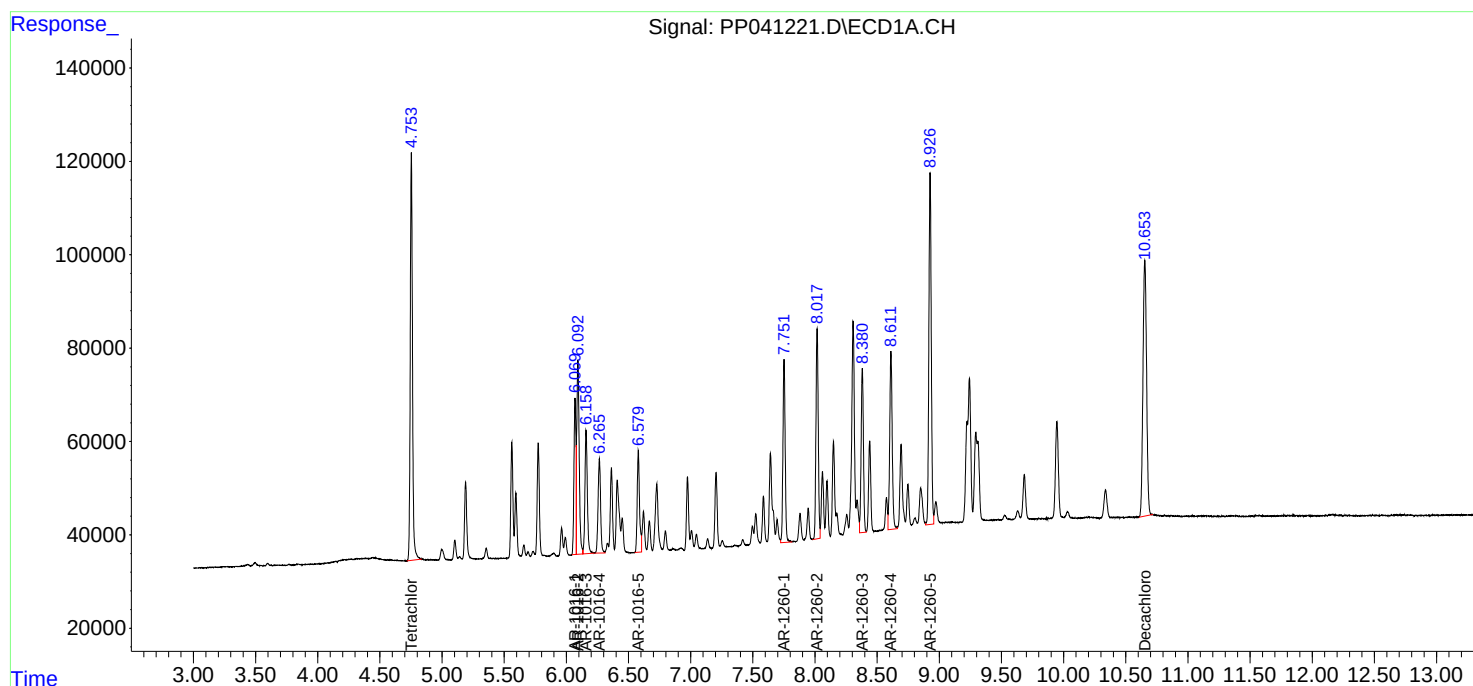
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

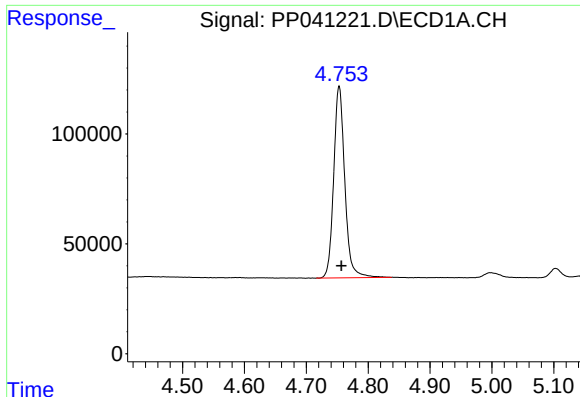
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112221\  
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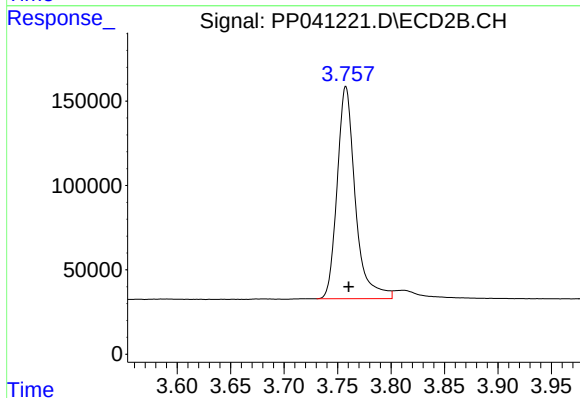




#1 Tetrachloro-m-xylene

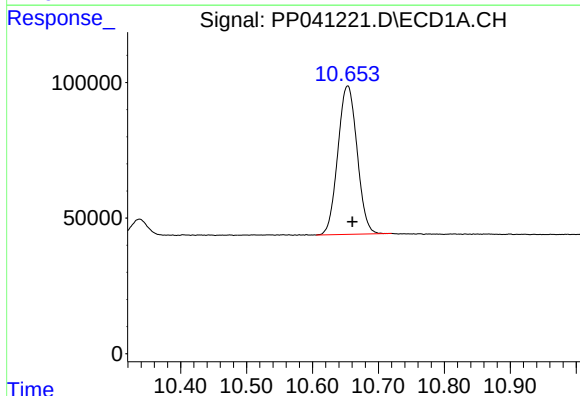
R.T.: 4.753 min  
Delta R.T.: -0.004 min  
Response: 1087637  
Conc: 51.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



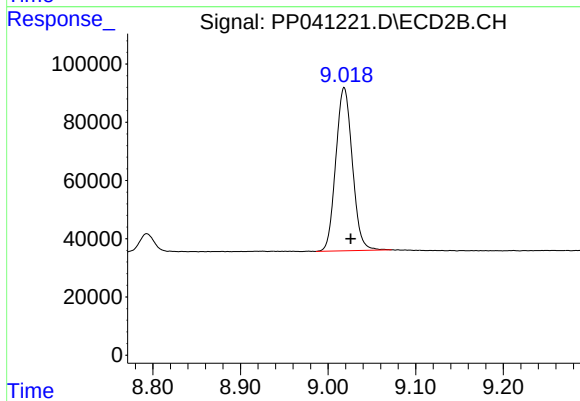
#1 Tetrachloro-m-xylene

R.T.: 3.758 min  
Delta R.T.: -0.003 min  
Response: 1484301  
Conc: 53.41 ng/ml



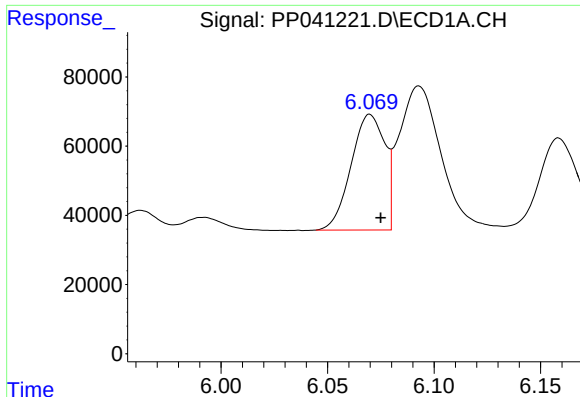
#2 Decachlorobiphenyl

R.T.: 10.653 min  
Delta R.T.: -0.007 min  
Response: 1108992  
Conc: 50.77 ng/ml



#2 Decachlorobiphenyl

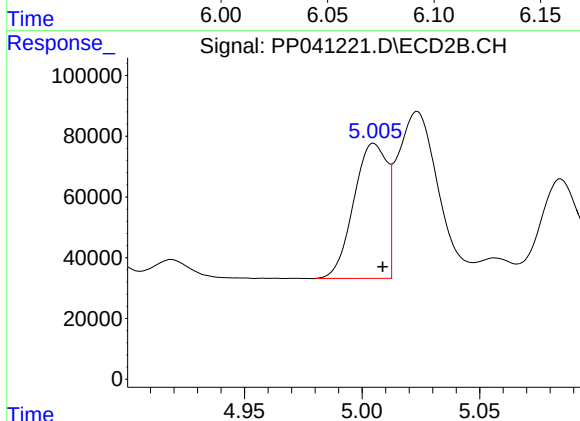
R.T.: 9.018 min  
Delta R.T.: -0.007 min  
Response: 734853  
Conc: 51.26 ng/ml



#3 AR-1016-1

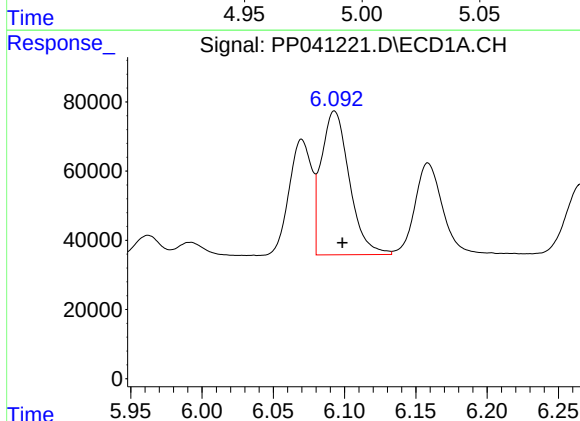
R.T.: 6.070 min  
Delta R.T.: -0.005 min  
Response: 368063  
Conc: 523.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



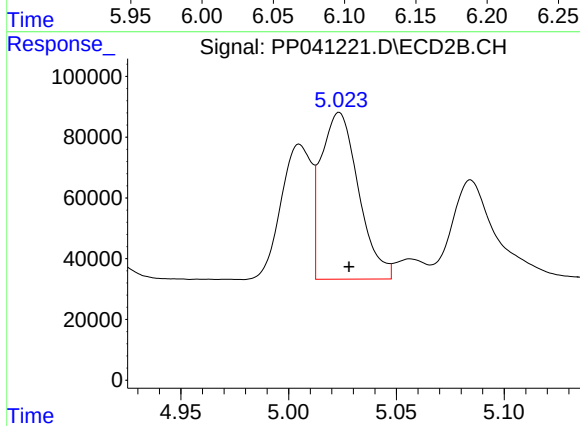
#3 AR-1016-1

R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 437333  
Conc: 515.32 ng/ml



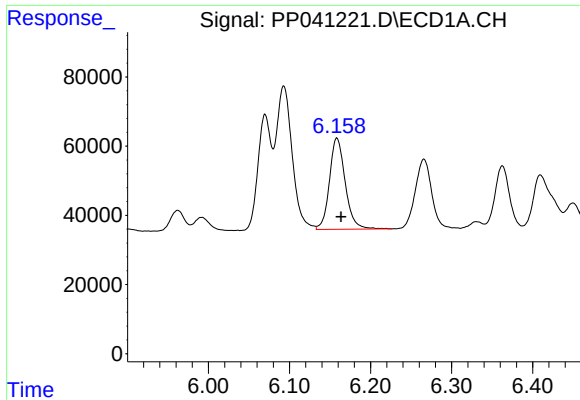
#4 AR-1016-2

R.T.: 6.093 min  
Delta R.T.: -0.006 min  
Response: 570703  
Conc: 513.75 ng/ml



#4 AR-1016-2

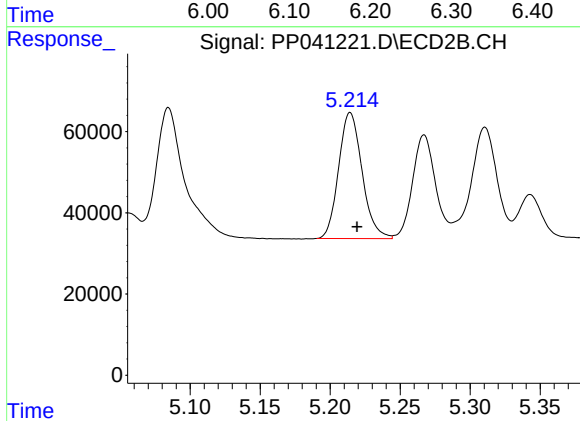
R.T.: 5.023 min  
Delta R.T.: -0.004 min  
Response: 663300  
Conc: 539.72 ng/ml



#5 AR-1016-3

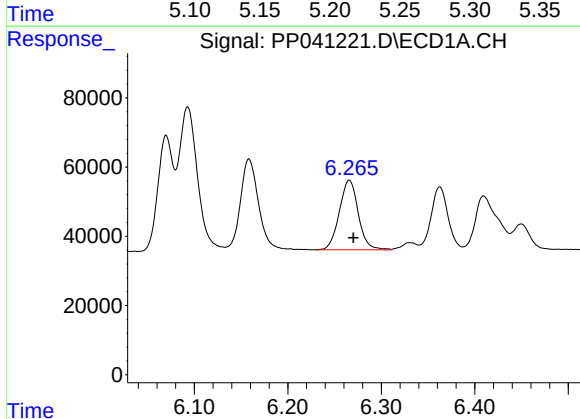
R.T.: 6.159 min  
Delta R.T.: -0.005 min  
Response: 357051  
Conc: 501.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



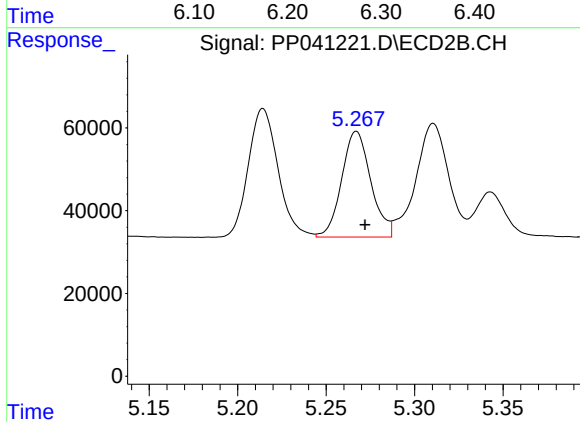
#5 AR-1016-3

R.T.: 5.214 min  
Delta R.T.: -0.005 min  
Response: 362483  
Conc: 537.96 ng/ml



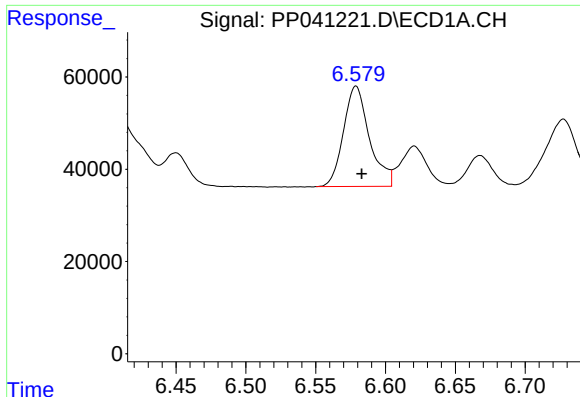
#6 AR-1016-4

R.T.: 6.266 min  
Delta R.T.: -0.004 min  
Response: 283647  
Conc: 502.86 ng/ml



#6 AR-1016-4

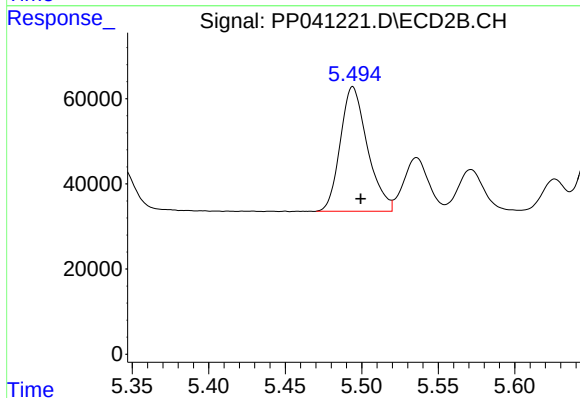
R.T.: 5.267 min  
Delta R.T.: -0.005 min  
Response: 292859  
Conc: 538.51 ng/ml



#7 AR-1016-5

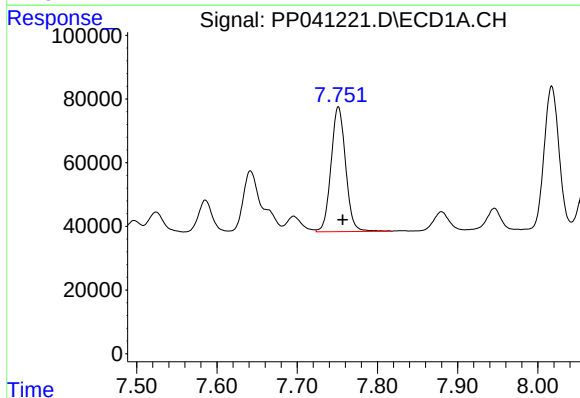
R.T.: 6.579 min  
Delta R.T.: -0.004 min  
Response: 281387  
Conc: 508.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



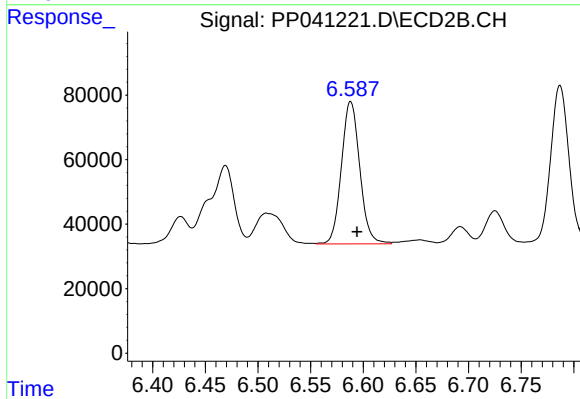
#7 AR-1016-5

R.T.: 5.494 min  
Delta R.T.: -0.005 min  
Response: 361096  
Conc: 541.99 ng/ml



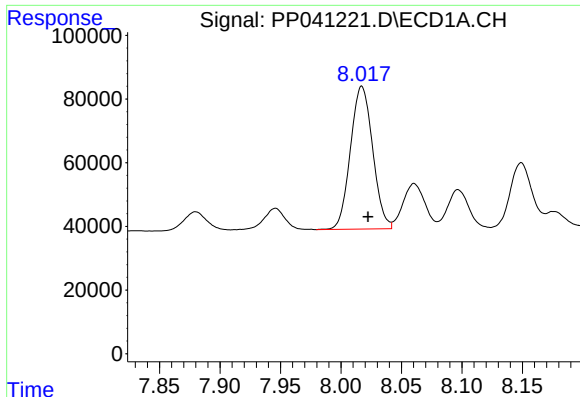
#31 AR-1260-1

R.T.: 7.751 min  
Delta R.T.: -0.005 min  
Response: 493684  
Conc: 500.87 ng/ml



#31 AR-1260-1

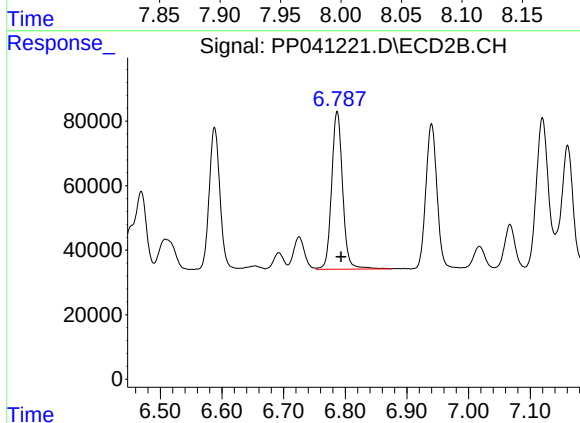
R.T.: 6.588 min  
Delta R.T.: -0.006 min  
Response: 536071  
Conc: 559.96 ng/ml



#32 AR-1260-2

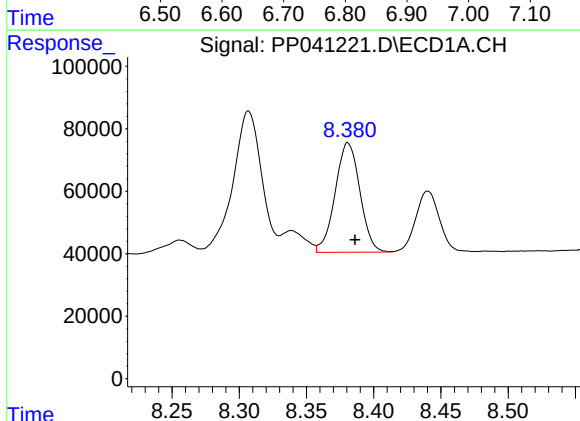
R.T.: 8.017 min  
Delta R.T.: -0.005 min  
Response: 574943  
Conc: 486.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



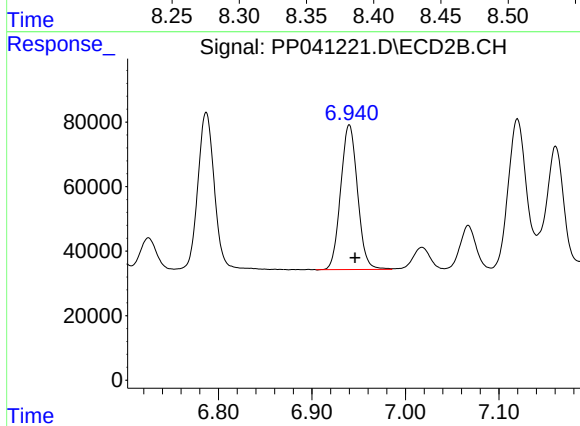
#32 AR-1260-2

R.T.: 6.787 min  
Delta R.T.: -0.006 min  
Response: 607318  
Conc: 559.74 ng/ml



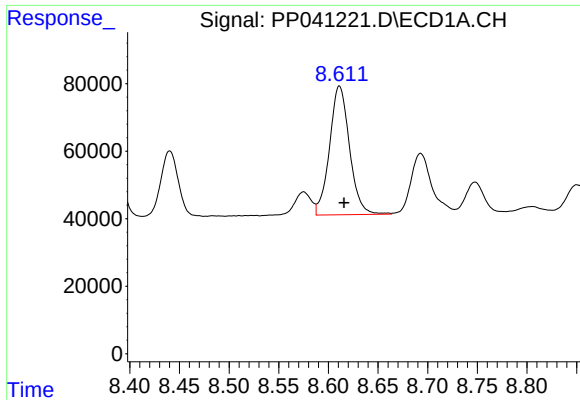
#33 AR-1260-3

R.T.: 8.381 min  
Delta R.T.: -0.005 min  
Response: 447503  
Conc: 492.95 ng/ml



#33 AR-1260-3

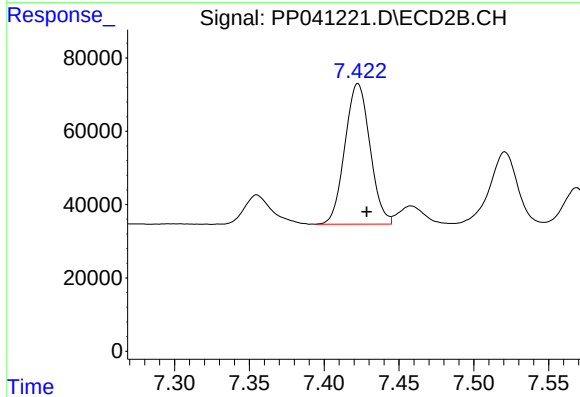
R.T.: 6.940 min  
Delta R.T.: -0.006 min  
Response: 561961  
Conc: 560.07 ng/ml



#34 AR-1260-4

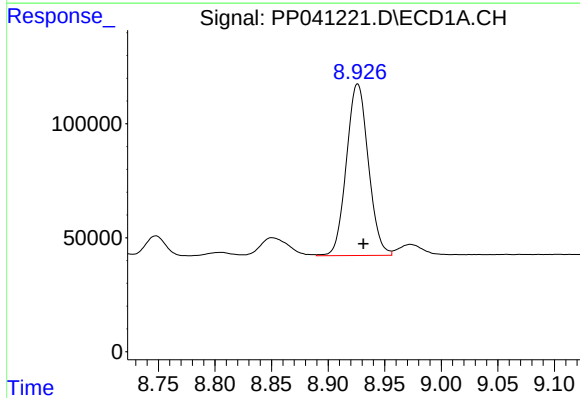
R.T.: 8.611 min  
Delta R.T.: -0.005 min  
Response: 534838  
Conc: 494.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



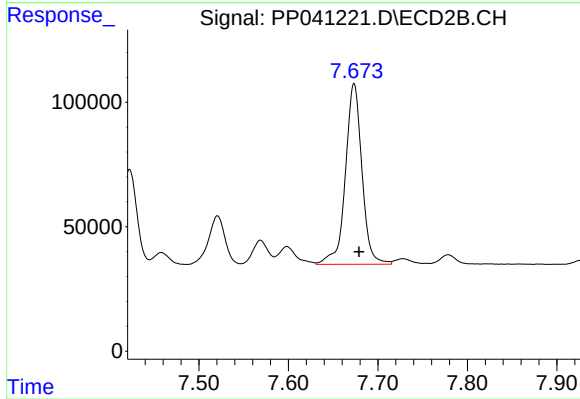
#34 AR-1260-4

R.T.: 7.423 min  
Delta R.T.: -0.006 min  
Response: 447348  
Conc: 545.42 ng/ml



#35 AR-1260-5

R.T.: 8.926 min  
Delta R.T.: -0.005 min  
Response: 1015220  
Conc: 487.15 ng/ml



#35 AR-1260-5

R.T.: 7.673 min  
Delta R.T.: -0.006 min  
Response: 936490  
Conc: 536.59 ng/ml