

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072221\  
 Data File : PP037605.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2021 5:29  
 Operator : DD\AJ  
 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: Jul 23 07:04:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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...          | 4.954  | 3.946 | 2723039 | 1602938 | 59.914  | 58.578  |
| 2) SA Decachlor...          | 10.980 | 9.234 | 2843387 | 1585275 | 61.765  | 56.953  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.273  | 5.195 | 979343  | 567247  | 563.582 | 548.912 |
| 4) L1 AR-1016-2             | 6.297  | 5.214 | 1395615 | 799746  | 558.226 | 558.580 |
| 5) L1 AR-1016-3             | 6.363  | 5.404 | 879062  | 433008  | 551.935 | 554.212 |
| 6) L1 AR-1016-4             | 6.470  | 5.458 | 736952  | 329171  | 558.895 | 545.356 |
| 7) L1 AR-1016-5             | 6.785  | 5.684 | 711581  | 409406  | 562.511 | 530.185 |
| 31) L7 AR-1260-1            | 7.960  | 6.781 | 1154313 | 710118  | 524.346 | 513.903 |
| 32) L7 AR-1260-2            | 8.226  | 6.980 | 1381928 | 862381  | 496.780 | 513.342 |
| 33) L7 AR-1260-3            | 8.591  | 7.134 | 1070036 | 834890  | 529.412 | 487.269 |
| 34) L7 AR-1260-4            | 8.822  | 7.617 | 1259791 | 690830  | 512.149 | 508.139 |
| 35) L7 AR-1260-5            | 9.150  | 7.866 | 2439745 | 1631048 | 528.724 | 505.684 |
| -----                       |        |       |         |         |         |         |

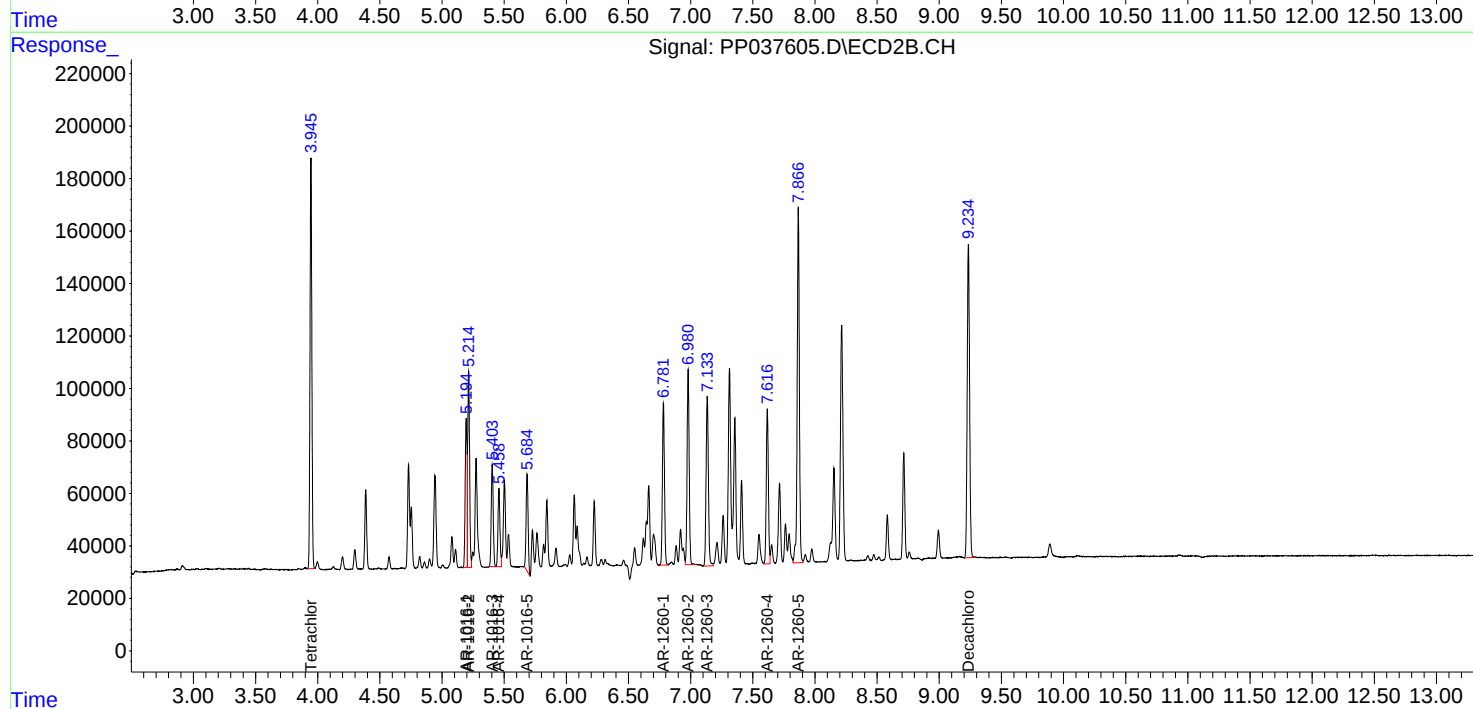
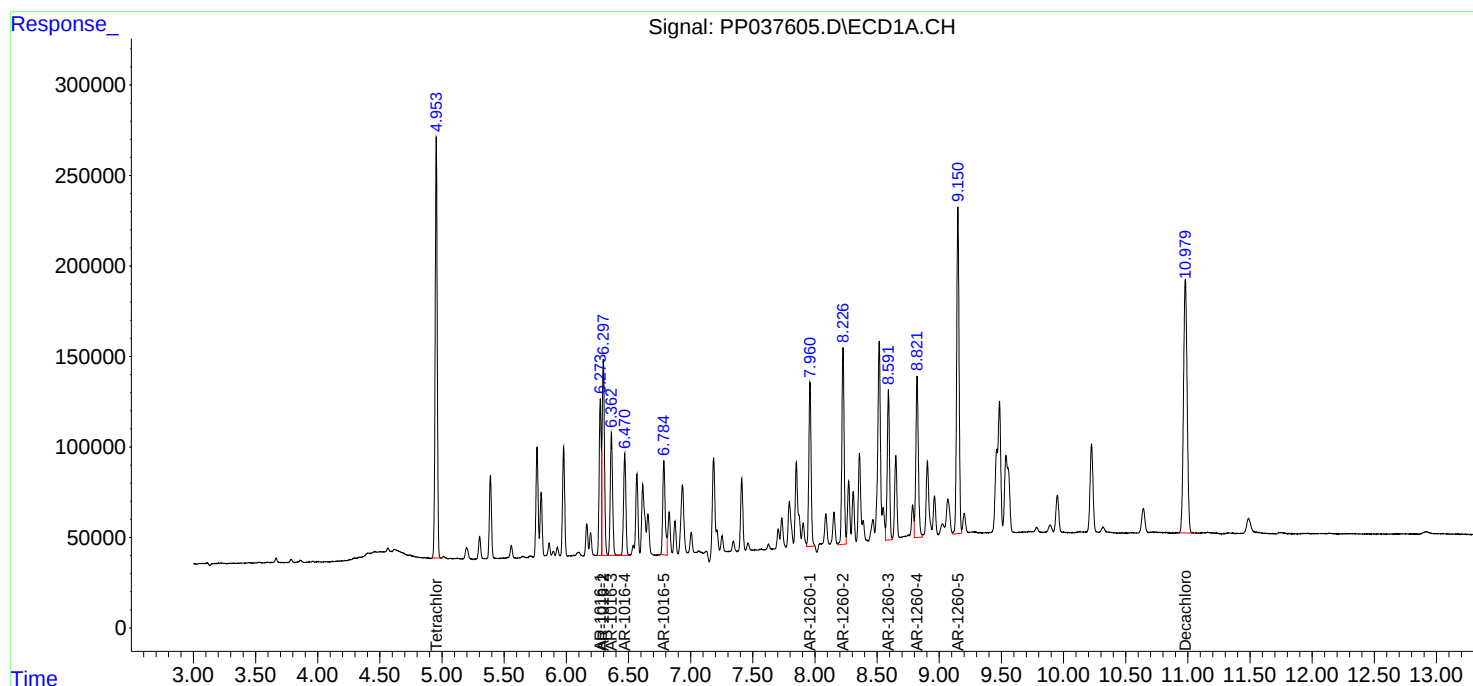
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

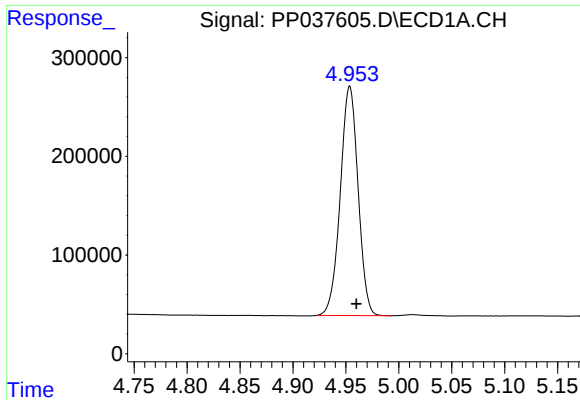
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072221\  
Data File : PP037605.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jul 2021 5:29  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 23 07:04:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 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

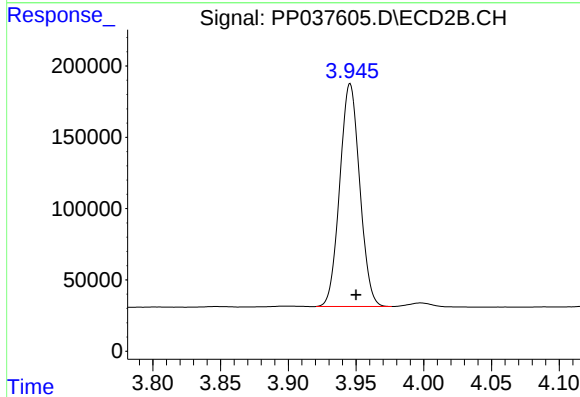




#1 Tetrachloro-m-xylene

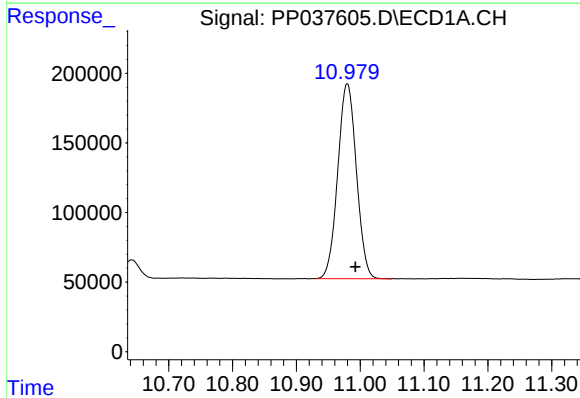
R.T.: 4.954 min  
Delta R.T.: -0.006 min  
Response: 2723039  
Conc: 59.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



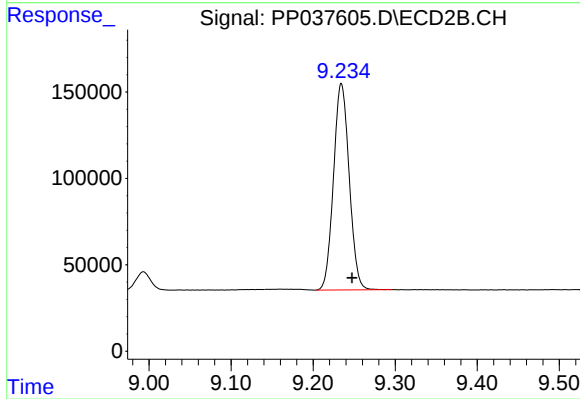
#1 Tetrachloro-m-xylene

R.T.: 3.946 min  
Delta R.T.: -0.004 min  
Response: 1602938  
Conc: 58.58 ng/ml



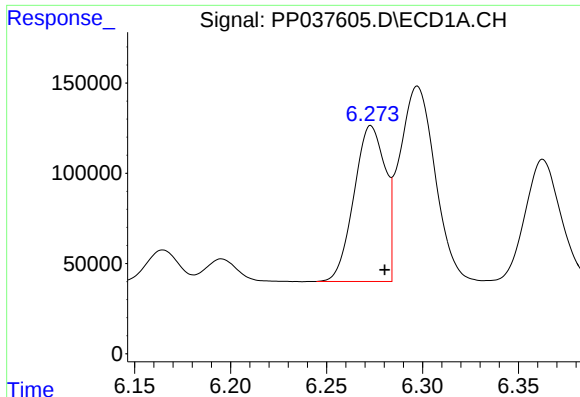
#2 Decachlorobiphenyl

R.T.: 10.980 min  
Delta R.T.: -0.013 min  
Response: 2843387  
Conc: 61.77 ng/ml



#2 Decachlorobiphenyl

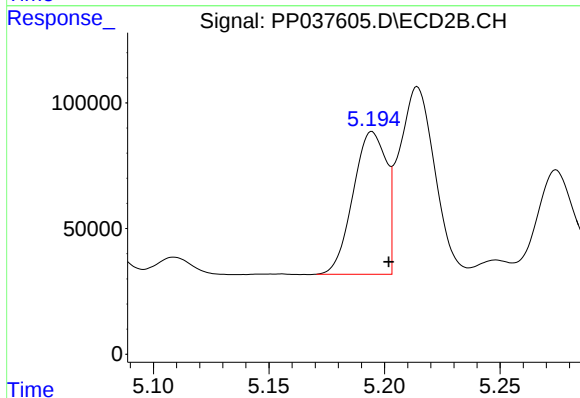
R.T.: 9.234 min  
Delta R.T.: -0.013 min  
Response: 1585275  
Conc: 56.95 ng/ml



#3 AR-1016-1

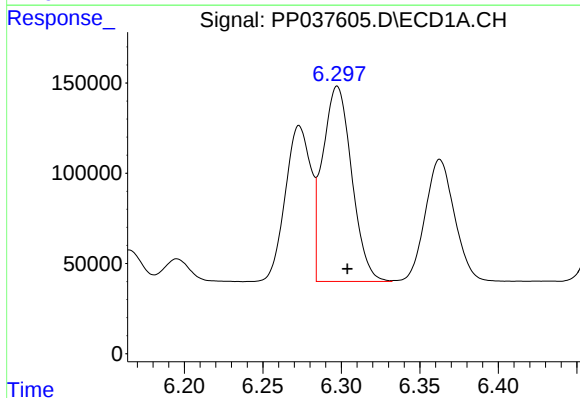
R.T.: 6.273 min  
Delta R.T.: -0.007 min  
Response: 979343  
Conc: 563.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



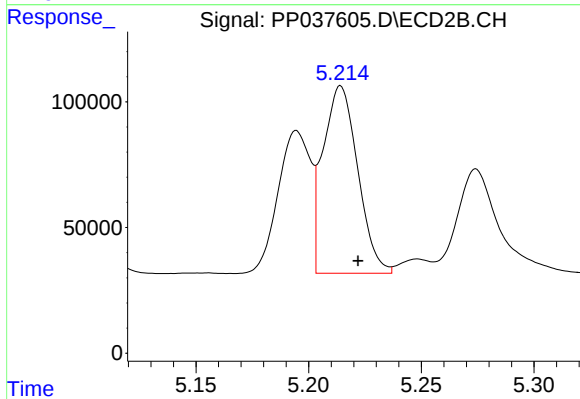
#3 AR-1016-1

R.T.: 5.195 min  
Delta R.T.: -0.007 min  
Response: 567247  
Conc: 548.91 ng/ml



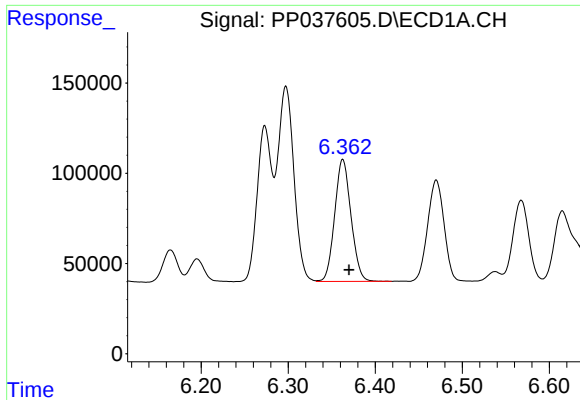
#4 AR-1016-2

R.T.: 6.297 min  
Delta R.T.: -0.007 min  
Response: 1395615  
Conc: 558.23 ng/ml



#4 AR-1016-2

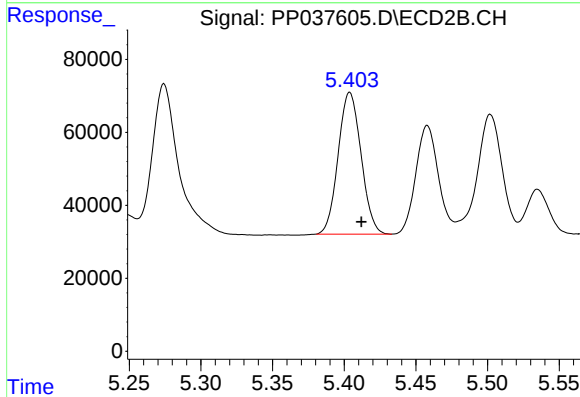
R.T.: 5.214 min  
Delta R.T.: -0.008 min  
Response: 799746  
Conc: 558.58 ng/ml



#5 AR-1016-3

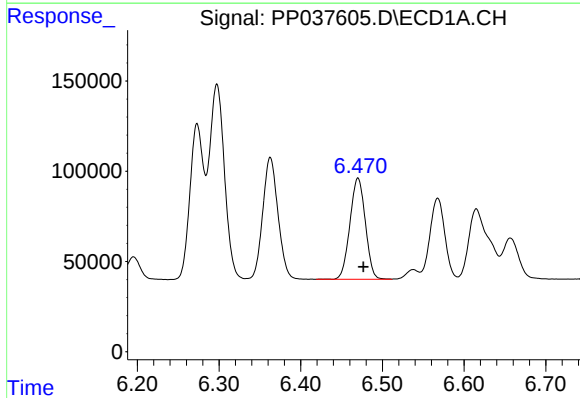
R.T.: 6.363 min  
Delta R.T.: -0.007 min  
Response: 879062  
Conc: 551.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



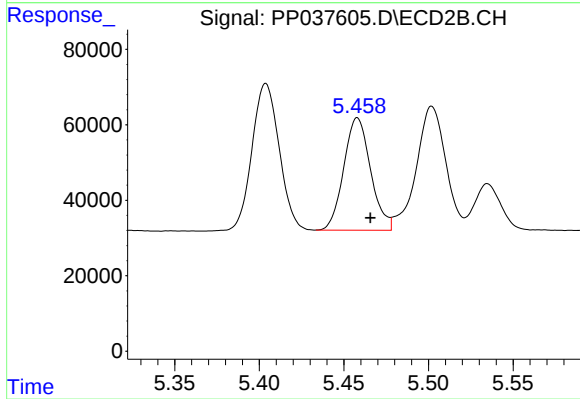
#5 AR-1016-3

R.T.: 5.404 min  
Delta R.T.: -0.008 min  
Response: 433008  
Conc: 554.21 ng/ml



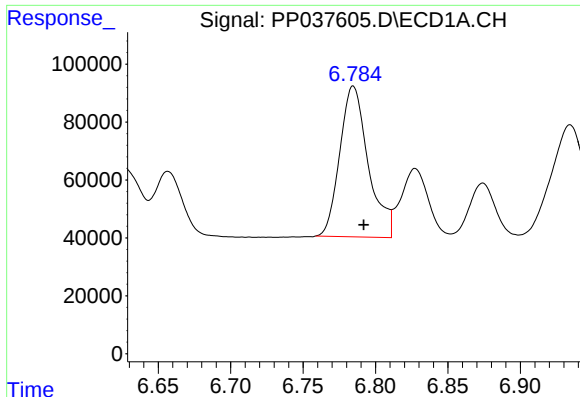
#6 AR-1016-4

R.T.: 6.470 min  
Delta R.T.: -0.007 min  
Response: 736952  
Conc: 558.90 ng/ml



#6 AR-1016-4

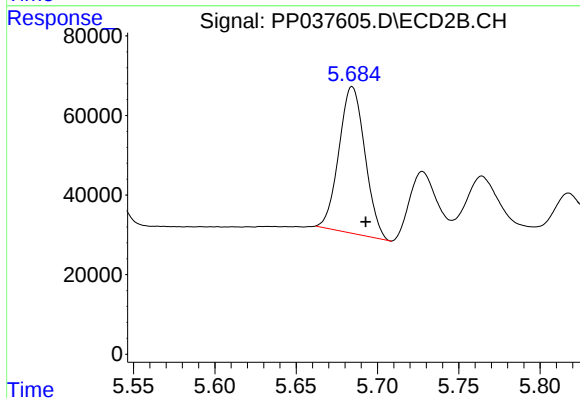
R.T.: 5.458 min  
Delta R.T.: -0.008 min  
Response: 329171  
Conc: 545.36 ng/ml



#7 AR-1016-5

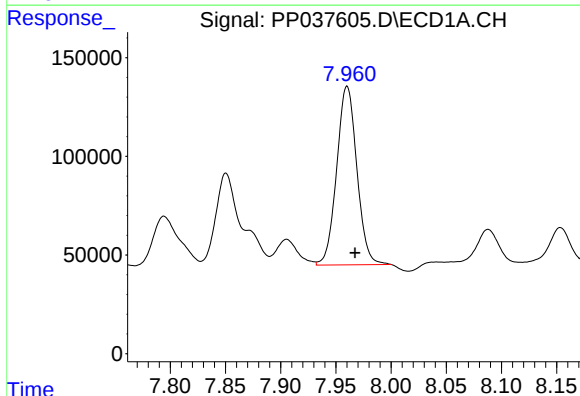
R.T.: 6.785 min  
Delta R.T.: -0.007 min  
Response: 711581  
Conc: 562.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



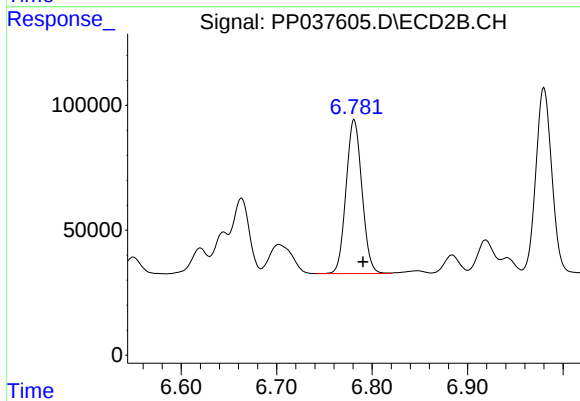
#7 AR-1016-5

R.T.: 5.684 min  
Delta R.T.: -0.008 min  
Response: 409406  
Conc: 530.19 ng/ml



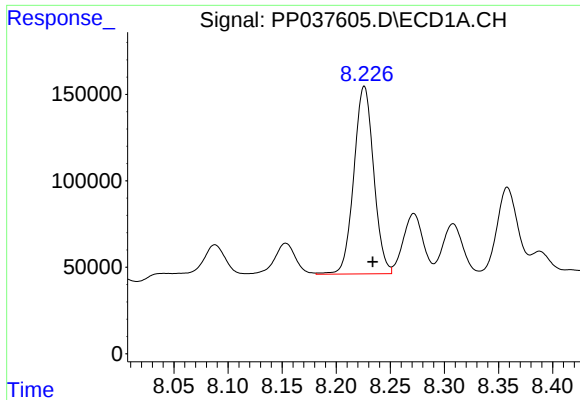
#31 AR-1260-1

R.T.: 7.960 min  
Delta R.T.: -0.007 min  
Response: 1154313  
Conc: 524.35 ng/ml



#31 AR-1260-1

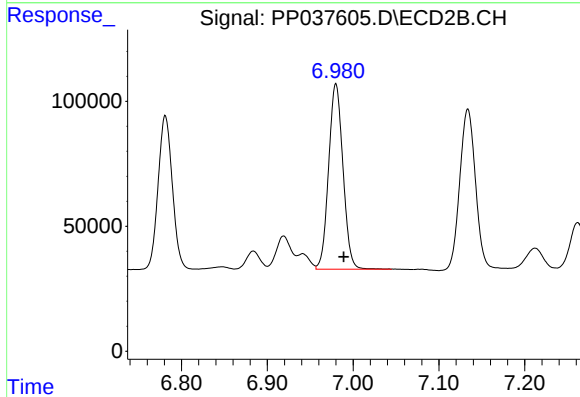
R.T.: 6.781 min  
Delta R.T.: -0.009 min  
Response: 710118  
Conc: 513.90 ng/ml



#32 AR-1260-2

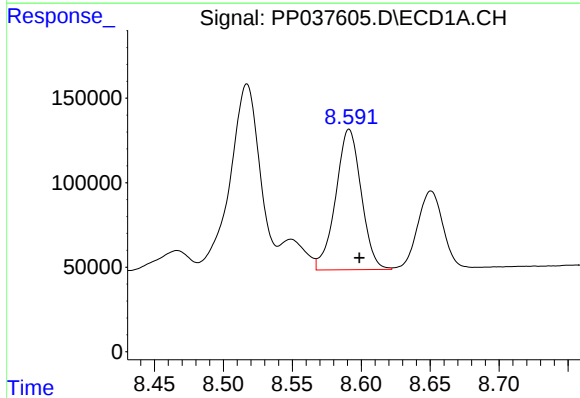
R.T.: 8.226 min  
Delta R.T.: -0.008 min  
Response: 1381928  
Conc: 496.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



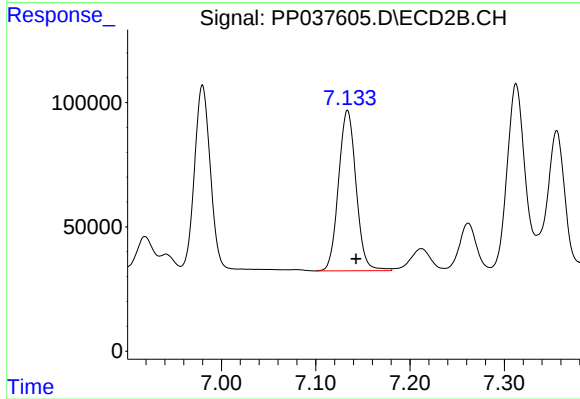
#32 AR-1260-2

R.T.: 6.980 min  
Delta R.T.: -0.009 min  
Response: 862381  
Conc: 513.34 ng/ml



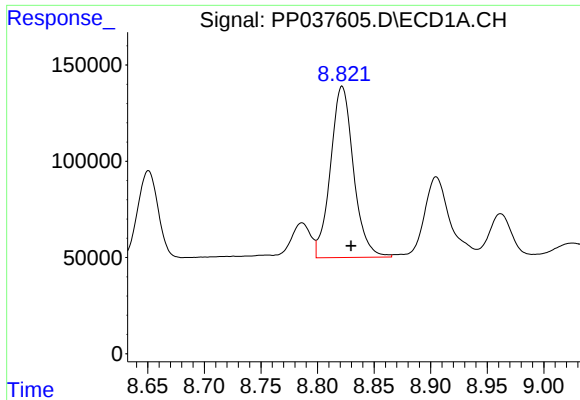
#33 AR-1260-3

R.T.: 8.591 min  
Delta R.T.: -0.007 min  
Response: 1070036  
Conc: 529.41 ng/ml



#33 AR-1260-3

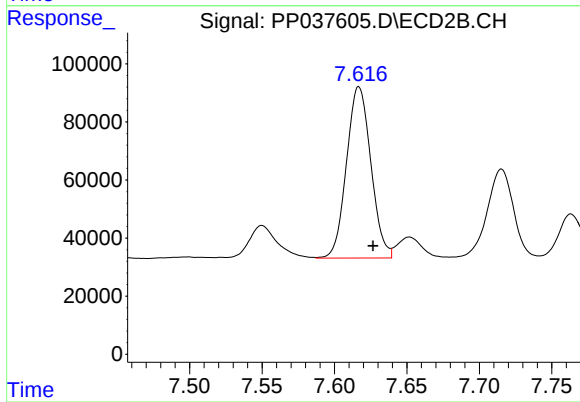
R.T.: 7.134 min  
Delta R.T.: -0.009 min  
Response: 834890  
Conc: 487.27 ng/ml



#34 AR-1260-4

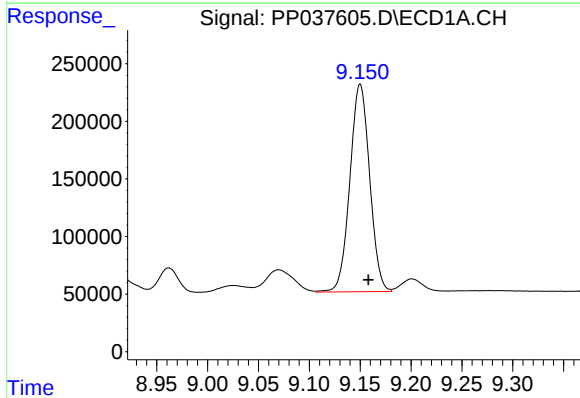
R.T.: 8.822 min  
Delta R.T.: -0.008 min  
Response: 1259791  
Conc: 512.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



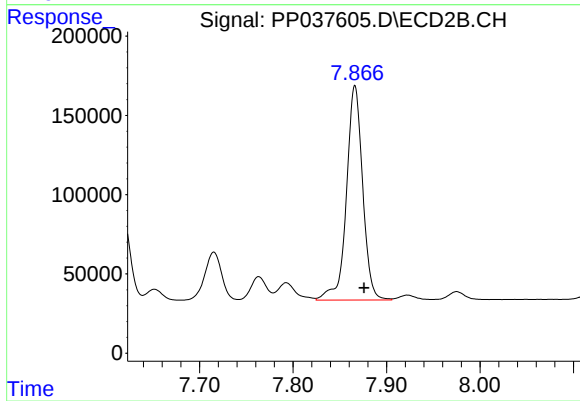
#34 AR-1260-4

R.T.: 7.617 min  
Delta R.T.: -0.010 min  
Response: 690830  
Conc: 508.14 ng/ml



#35 AR-1260-5

R.T.: 9.150 min  
Delta R.T.: -0.008 min  
Response: 2439745  
Conc: 528.72 ng/ml



#35 AR-1260-5

R.T.: 7.866 min  
Delta R.T.: -0.010 min  
Response: 1631048  
Conc: 505.68 ng/ml