

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050621\  
 Data File : PP035645.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 May 2021 2:40  
 Operator : DD\AJ  
 Sample : PB136159BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB136159BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 07 02:47:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 06 11:27:40 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...          | 4.783  | 4.202 | 911520  | 651167  | 20.834  | 21.466  |
| 2) SA Decachlor...          | 10.634 | 9.453 | 904076  | 464470  | 22.921  | 24.073  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.088  | 5.444 | 674984  | 426968  | 458.266 | 465.903 |
| 4) L1 AR-1016-2             | 6.111  | 5.464 | 997048  | 651342  | 452.069 | 428.621 |
| 5) L1 AR-1016-3             | 6.177  | 5.656 | 627439  | 349567  | 449.673 | 464.462 |
| 6) L1 AR-1016-4             | 6.283  | 5.703 | 507583  | 257061  | 447.392 | 423.441 |
| 7) L1 AR-1016-5             | 6.594  | 5.932 | 493322  | 334085  | 428.999 | 437.129 |
| 31) L7 AR-1260-1            | 7.760  | 7.012 | 906822  | 600952  | 418.513 | 443.639 |
| 32) L7 AR-1260-2            | 8.025  | 7.206 | 1071896 | 719517  | 435.798 | 456.145 |
| 33) L7 AR-1260-3            | 8.389  | 7.360 | 703738  | 669902  | 434.117 | 448.861 |
| 34) L7 AR-1260-4            | 8.617  | 7.837 | 865780  | 491254  | 437.359 | 456.000 |
| 35) L7 AR-1260-5            | 8.931  | 8.081 | 1680505 | 1115919 | 454.913 | 469.240 |
| -----                       |        |       |         |         |         |         |

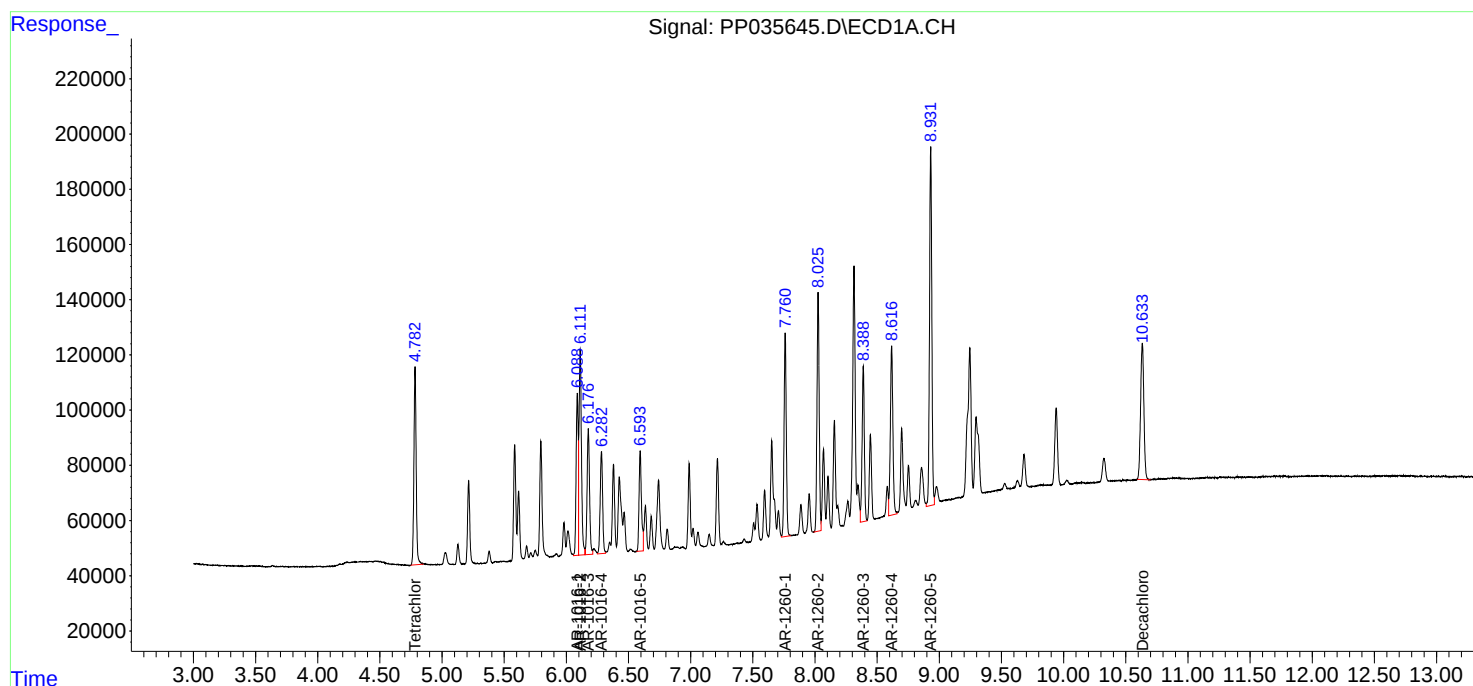
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

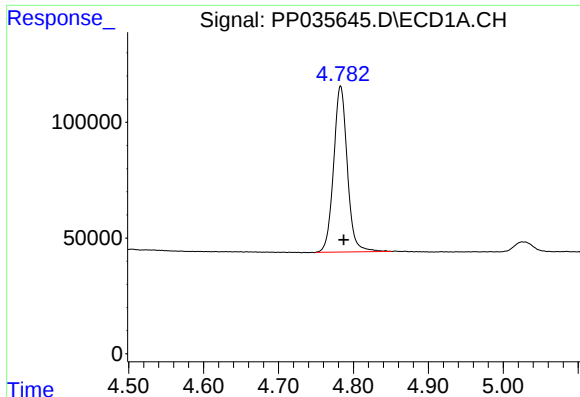
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050621\  
Data File : PP035645.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 May 2021 2:40  
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Misc :  
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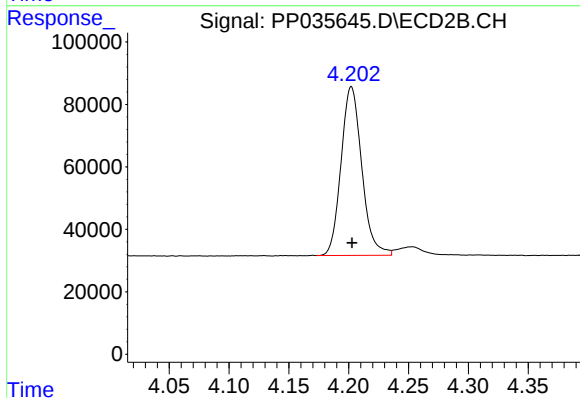




#1 Tetrachloro-m-xylene

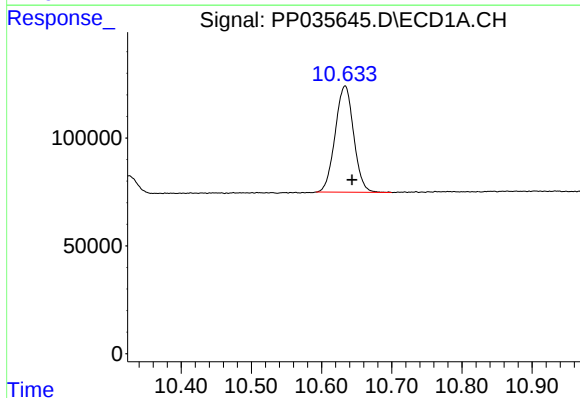
R.T.: 4.783 min  
Delta R.T.: -0.004 min  
Response: 911520  
Conc: 20.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB136159BS



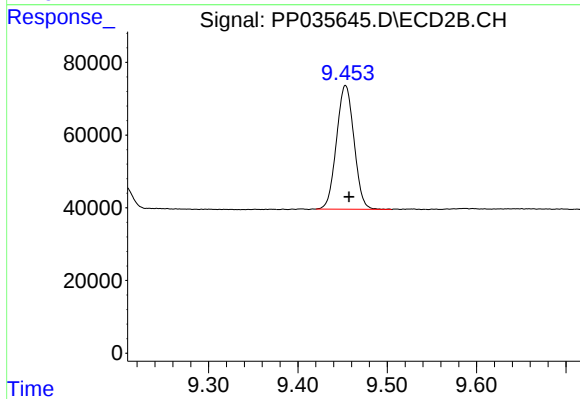
#1 Tetrachloro-m-xylene

R.T.: 4.202 min  
Delta R.T.: 0.000 min  
Response: 651167  
Conc: 21.47 ng/ml



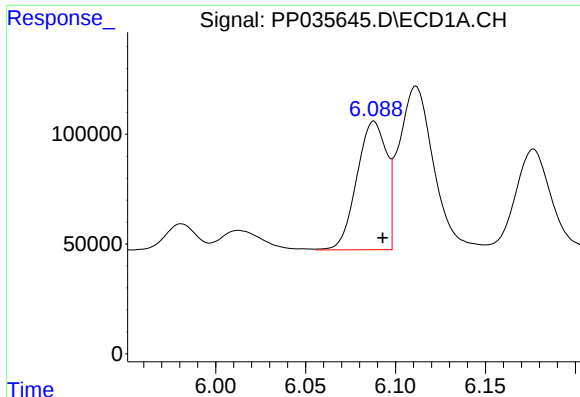
#2 Decachlorobiphenyl

R.T.: 10.634 min  
Delta R.T.: -0.010 min  
Response: 904076  
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

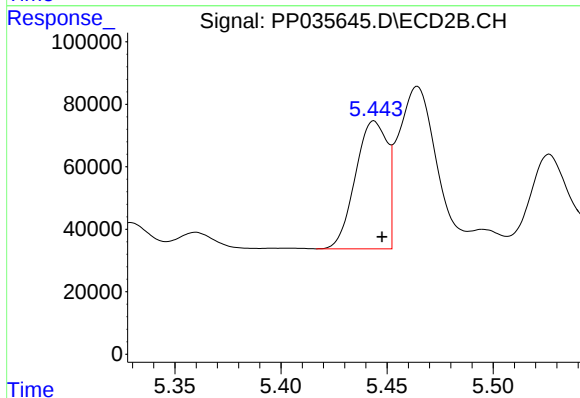
R.T.: 9.453 min  
Delta R.T.: -0.004 min  
Response: 464470  
Conc: 24.07 ng/ml



#3 AR-1016-1

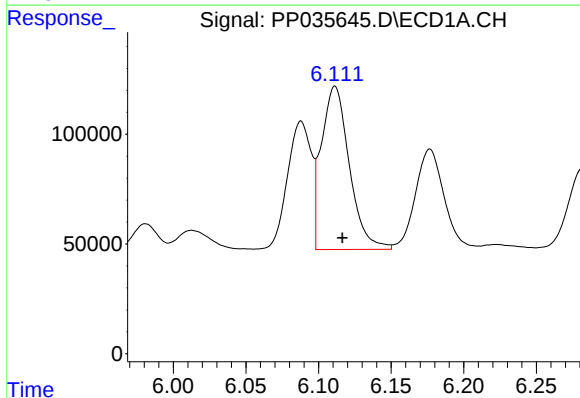
R.T.: 6.088 min  
Delta R.T.: -0.005 min  
Response: 674984  
Conc: 458.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB136159BS



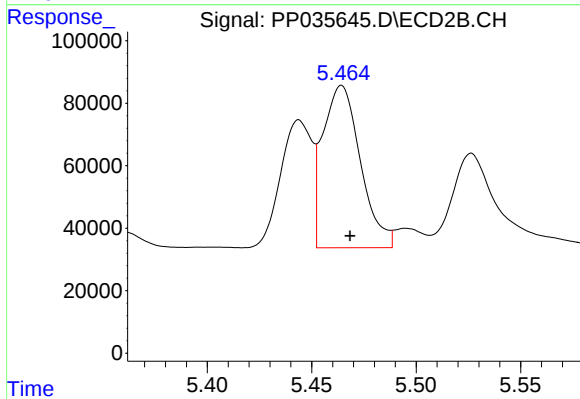
#3 AR-1016-1

R.T.: 5.444 min  
Delta R.T.: -0.004 min  
Response: 426968  
Conc: 465.90 ng/ml



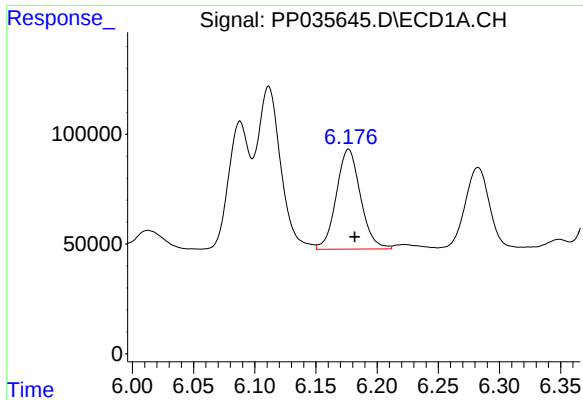
#4 AR-1016-2

R.T.: 6.111 min  
Delta R.T.: -0.005 min  
Response: 997048  
Conc: 452.07 ng/ml



#4 AR-1016-2

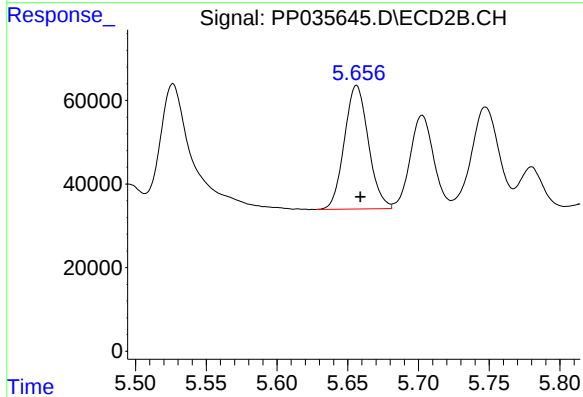
R.T.: 5.464 min  
Delta R.T.: -0.004 min  
Response: 651342  
Conc: 428.62 ng/ml



#5 AR-1016-3

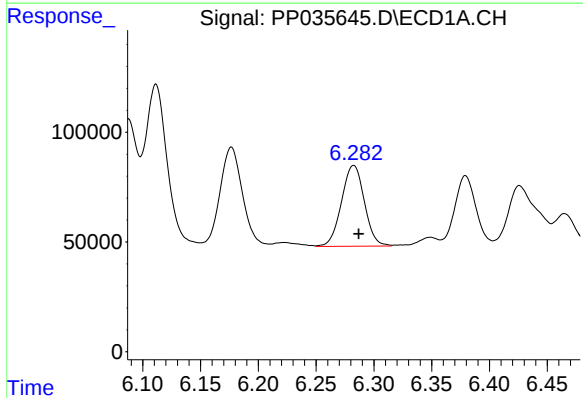
R.T.: 6.177 min  
Delta R.T.: -0.005 min  
Response: 627439  
Conc: 449.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB136159BS



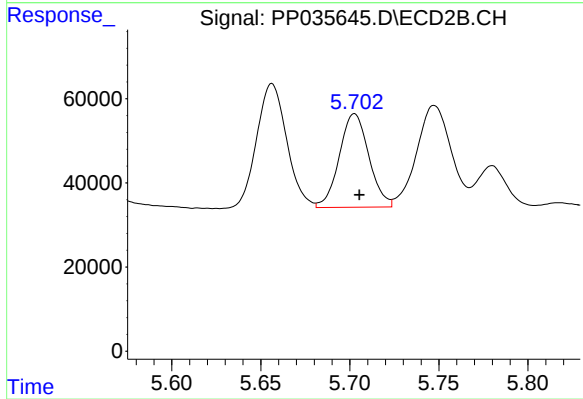
#5 AR-1016-3

R.T.: 5.656 min  
Delta R.T.: -0.003 min  
Response: 349567  
Conc: 464.46 ng/ml



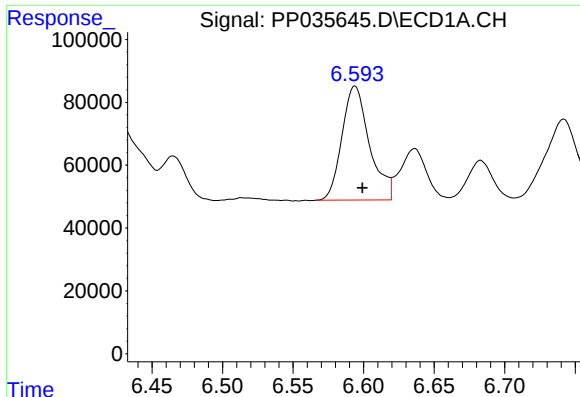
#6 AR-1016-4

R.T.: 6.283 min  
Delta R.T.: -0.004 min  
Response: 507583  
Conc: 447.39 ng/ml



#6 AR-1016-4

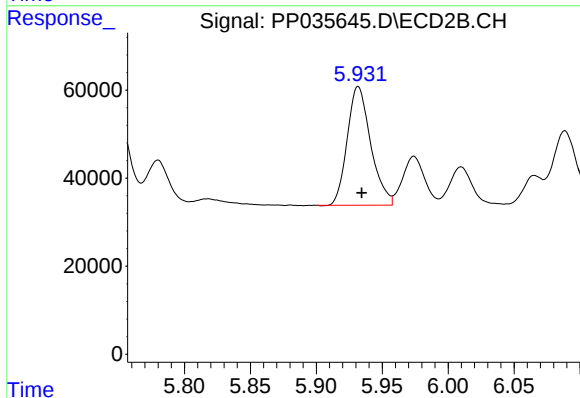
R.T.: 5.703 min  
Delta R.T.: -0.003 min  
Response: 257061  
Conc: 423.44 ng/ml



#7 AR-1016-5

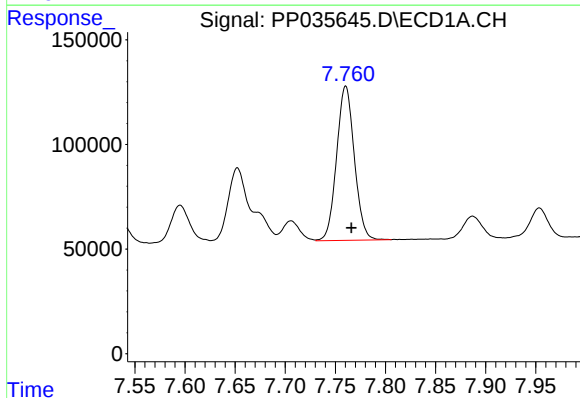
R.T.: 6.594 min  
Delta R.T.: -0.005 min  
Response: 493322  
Conc: 429.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB136159BS



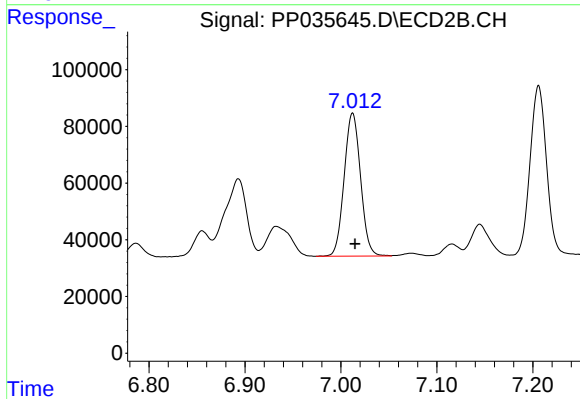
#7 AR-1016-5

R.T.: 5.932 min  
Delta R.T.: -0.003 min  
Response: 334085  
Conc: 437.13 ng/ml



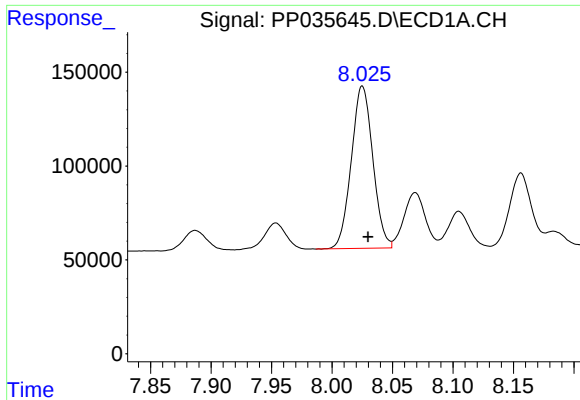
#31 AR-1260-1

R.T.: 7.760 min  
Delta R.T.: -0.005 min  
Response: 906822  
Conc: 418.51 ng/ml



#31 AR-1260-1

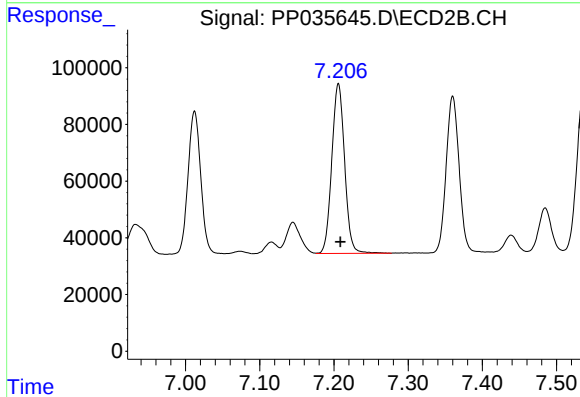
R.T.: 7.012 min  
Delta R.T.: -0.003 min  
Response: 600952  
Conc: 443.64 ng/ml



#32 AR-1260-2

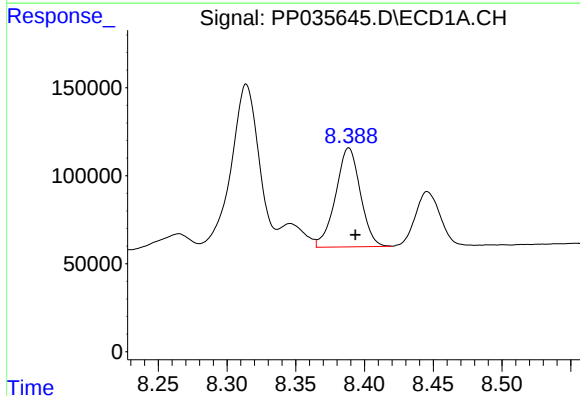
R.T.: 8.025 min  
Delta R.T.: -0.005 min  
Response: 1071896  
Conc: 435.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB136159BS



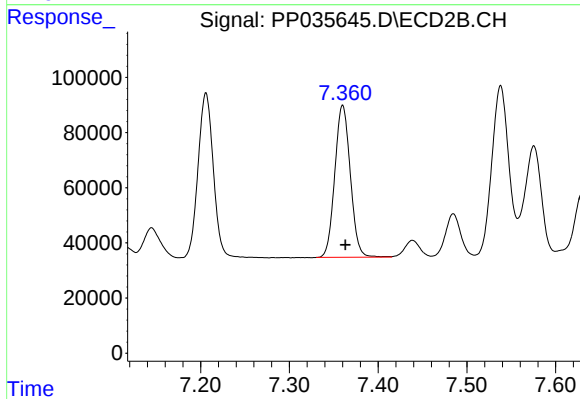
#32 AR-1260-2

R.T.: 7.206 min  
Delta R.T.: -0.003 min  
Response: 719517  
Conc: 456.15 ng/ml



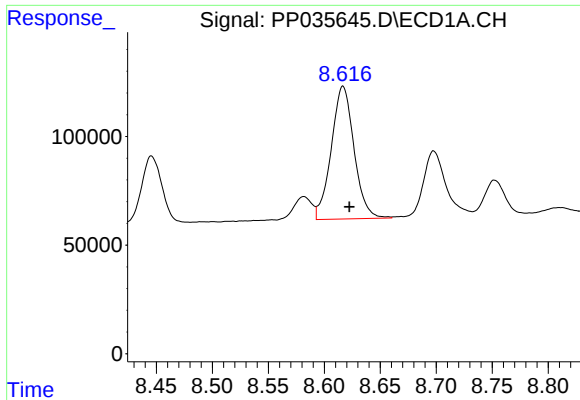
#33 AR-1260-3

R.T.: 8.389 min  
Delta R.T.: -0.005 min  
Response: 703738  
Conc: 434.12 ng/ml



#33 AR-1260-3

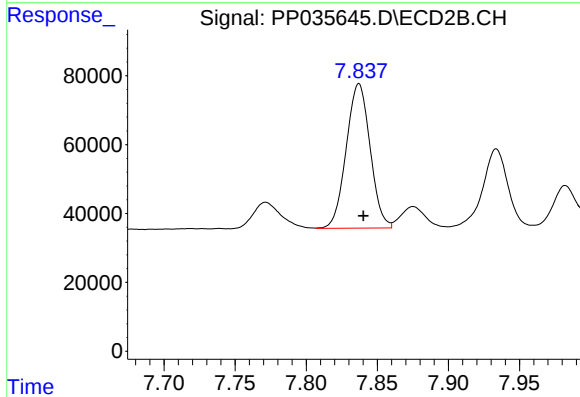
R.T.: 7.360 min  
Delta R.T.: -0.003 min  
Response: 669902  
Conc: 448.86 ng/ml



#34 AR-1260-4

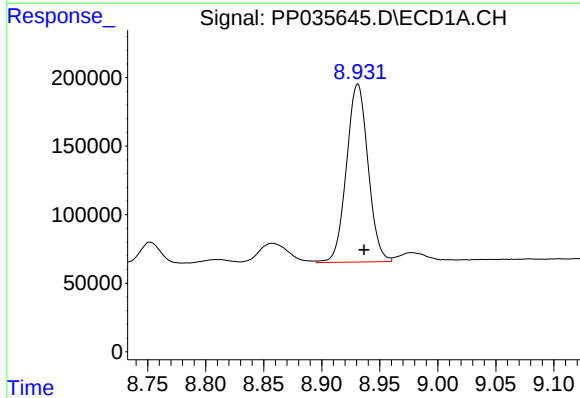
R.T.: 8.617 min  
Delta R.T.: -0.006 min  
Response: 865780  
Conc: 437.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB136159BS



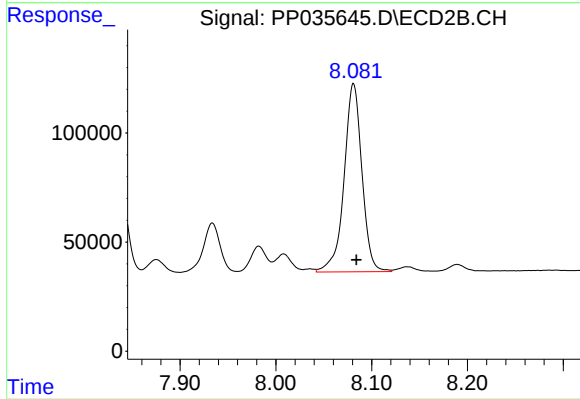
#34 AR-1260-4

R.T.: 7.837 min  
Delta R.T.: -0.003 min  
Response: 491254  
Conc: 456.00 ng/ml



#35 AR-1260-5

R.T.: 8.931 min  
Delta R.T.: -0.005 min  
Response: 1680505  
Conc: 454.91 ng/ml



#35 AR-1260-5

R.T.: 8.081 min  
Delta R.T.: -0.003 min  
Response: 1115919  
Conc: 469.24 ng/ml