

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061621\  
 Data File : PP036494.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Jun 2021 16:48  
 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: Jun 17 04:13:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jun 12 04:04:46 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...          | 4.965  | 3.958 | 2073807 | 1489217 | 49.114  | 49.579  |
| 2) SA Decachlor...          | 11.001 | 9.265 | 2060536 | 1555314 | 57.063  | 48.684  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.286  | 5.214 | 733855  | 529041  | 495.698 | 496.147 |
| 4) L1 AR-1016-2             | 6.310  | 5.234 | 1052053 | 728393  | 493.480 | 488.372 |
| 5) L1 AR-1016-3             | 6.376  | 5.425 | 669062  | 402594  | 504.631 | 505.841 |
| 6) L1 AR-1016-4             | 6.483  | 5.478 | 562852  | 316693  | 494.472 | 525.245 |
| 7) L1 AR-1016-5             | 6.798  | 5.705 | 557412  | 407740  | 546.890 | 512.913 |
| 31) L7 AR-1260-1            | 7.974  | 6.805 | 939251  | 738216  | 523.361 | 491.739 |
| 32) L7 AR-1260-2            | 8.239  | 7.003 | 1113979 | 890660  | 478.295 | 477.491 |
| 33) L7 AR-1260-3            | 8.605  | 7.157 | 864292  | 824097  | 494.302 | 443.513 |
| 34) L7 AR-1260-4            | 8.835  | 7.642 | 1017055 | 706753  | 544.470 | 467.395 |
| 35) L7 AR-1260-5            | 9.164  | 7.890 | 1934599 | 1680519 | 515.457 | 454.766 |
| -----                       |        |       |         |         |         |         |

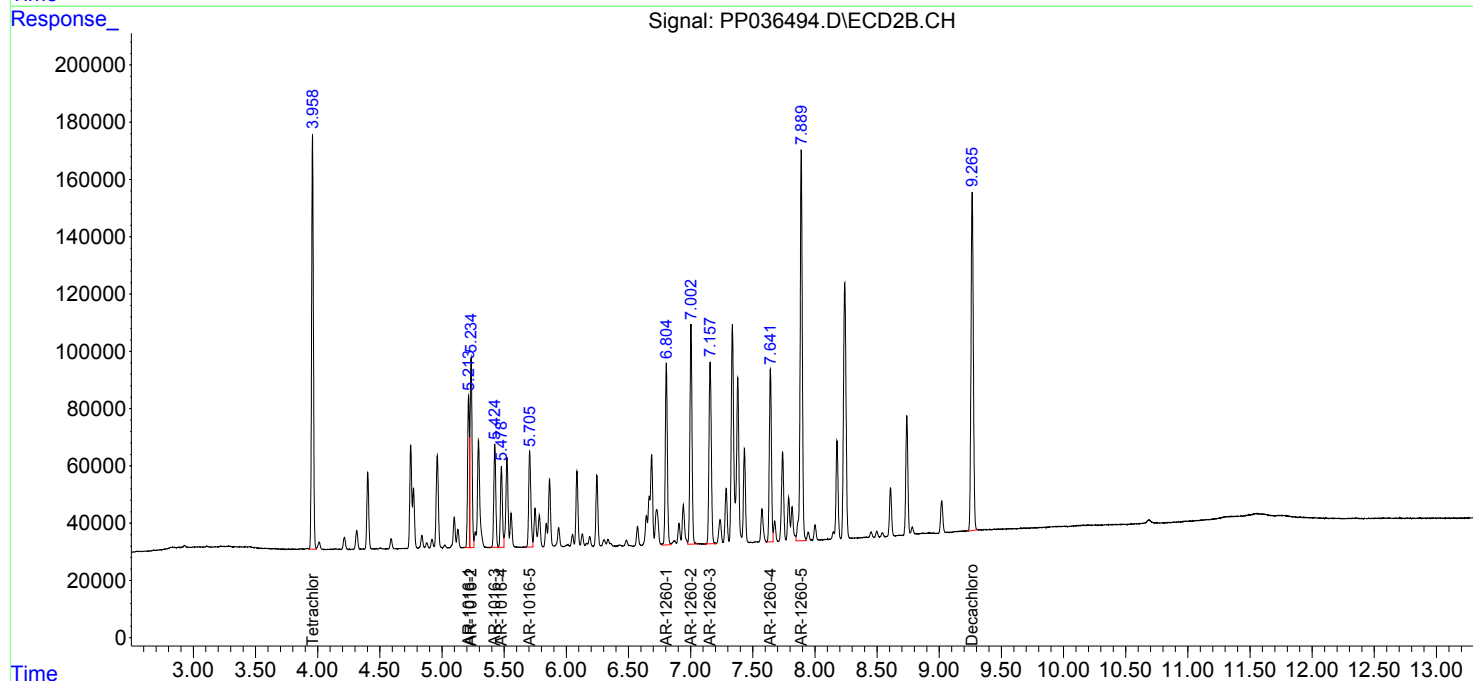
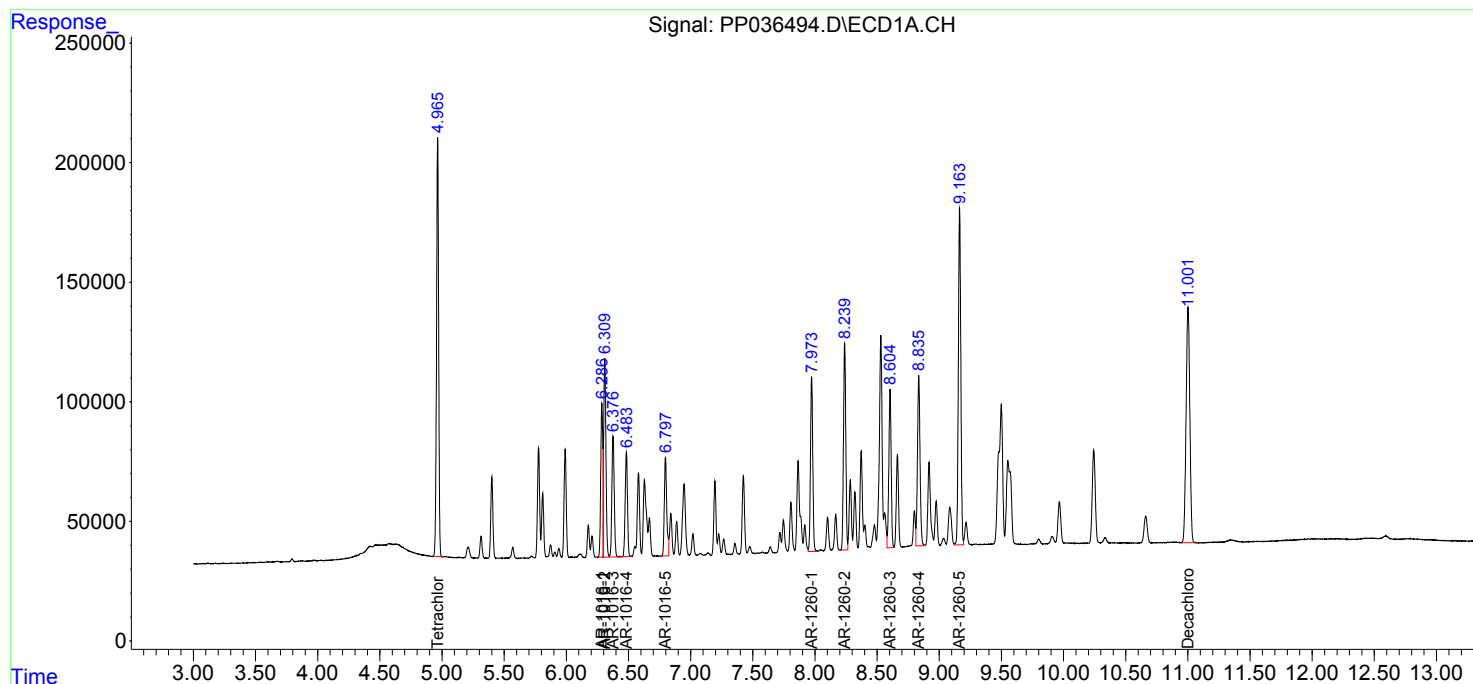
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

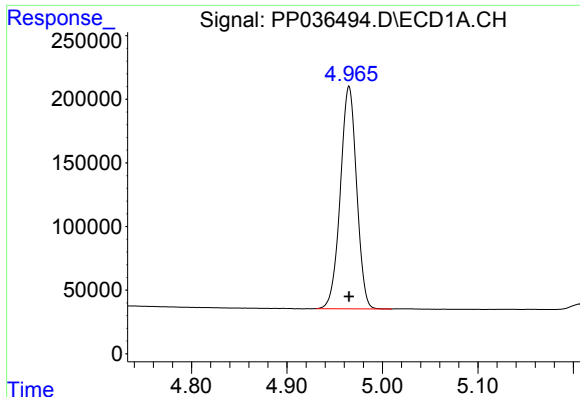
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061621\  
Data File : PP036494.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Jun 2021 16:48  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 17 04:13:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jun 12 04:04:46 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

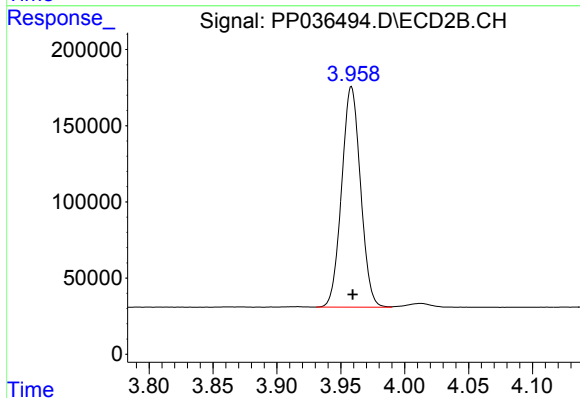




#1 Tetrachloro-m-xylene

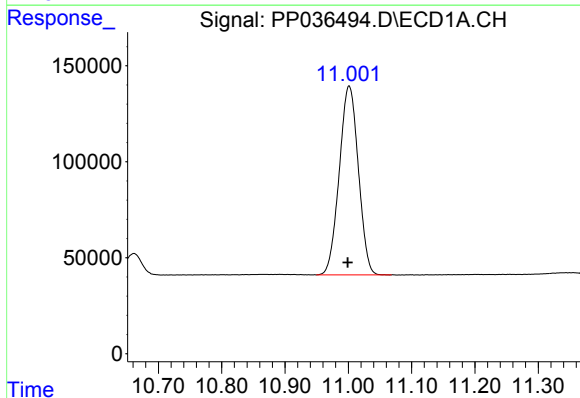
R.T.: 4.965 min  
Delta R.T.: 0.000 min  
Response: 2073807  
Conc: 49.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



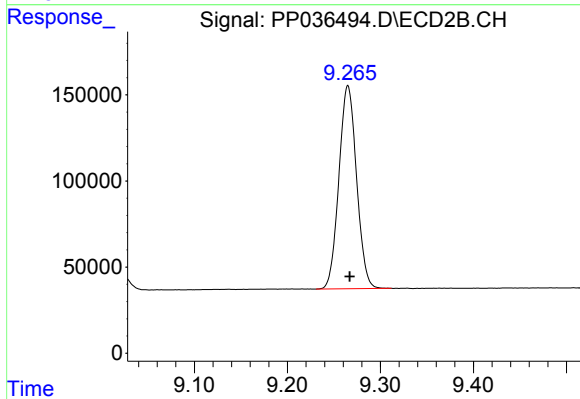
#1 Tetrachloro-m-xylene

R.T.: 3.958 min  
Delta R.T.: 0.000 min  
Response: 1489217  
Conc: 49.58 ng/ml



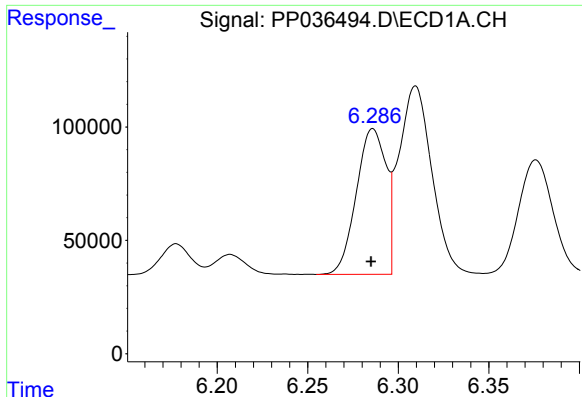
#2 Decachlorobiphenyl

R.T.: 11.001 min  
Delta R.T.: 0.002 min  
Response: 2060536  
Conc: 57.06 ng/ml



#2 Decachlorobiphenyl

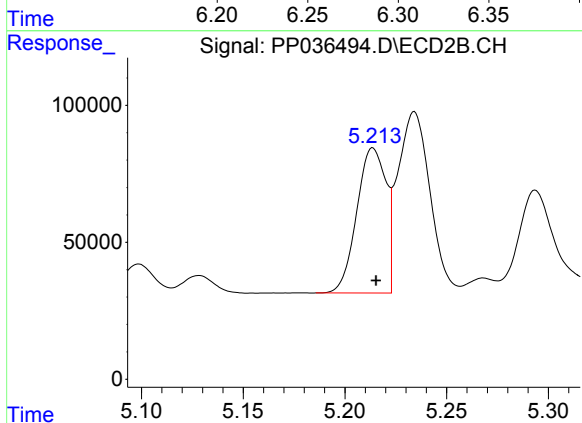
R.T.: 9.265 min  
Delta R.T.: -0.002 min  
Response: 1555314  
Conc: 48.68 ng/ml



#3 AR-1016-1

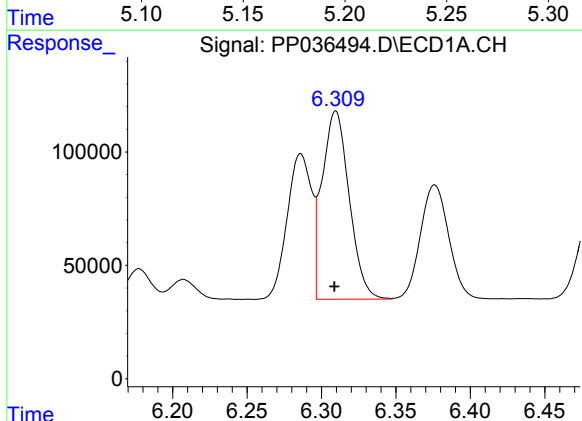
R.T.: 6.286 min  
Delta R.T.: 0.000 min  
Response: 733855  
Conc: 495.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



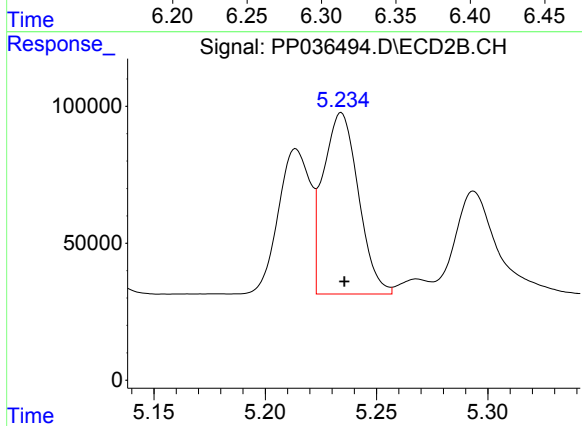
#3 AR-1016-1

R.T.: 5.214 min  
Delta R.T.: -0.001 min  
Response: 529041  
Conc: 496.15 ng/ml



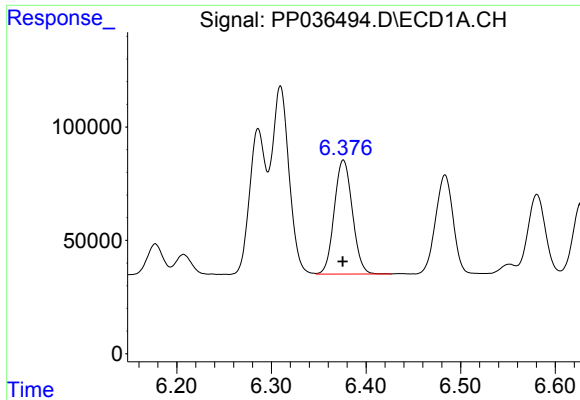
#4 AR-1016-2

R.T.: 6.310 min  
Delta R.T.: 0.000 min  
Response: 1052053  
Conc: 493.48 ng/ml



#4 AR-1016-2

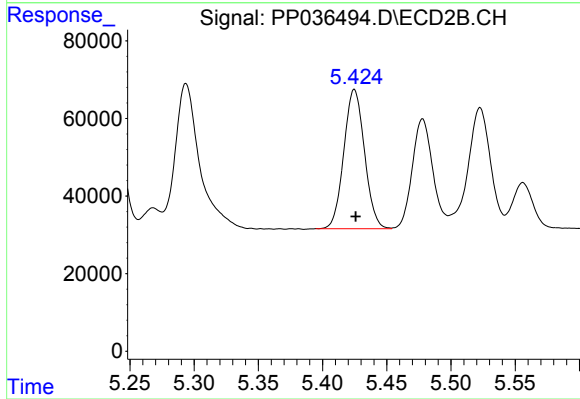
R.T.: 5.234 min  
Delta R.T.: -0.001 min  
Response: 728393  
Conc: 488.37 ng/ml



#5 AR-1016-3

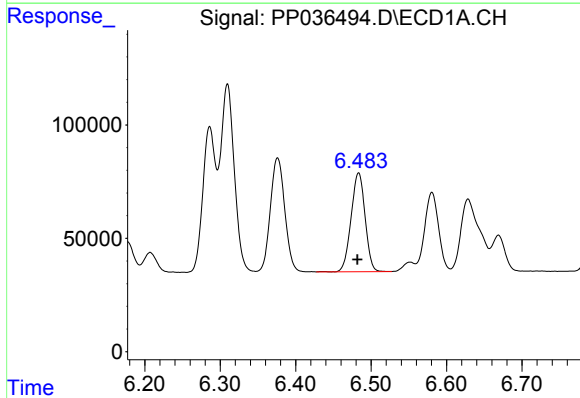
R.T.: 6.376 min  
Delta R.T.: 0.000 min  
Response: 669062  
Conc: 504.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



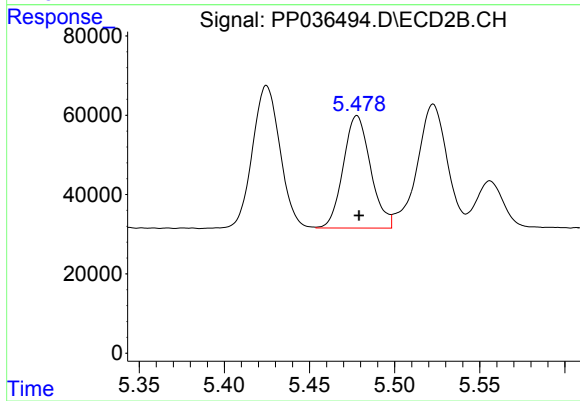
#5 AR-1016-3

R.T.: 5.425 min  
Delta R.T.: -0.001 min  
Response: 402594  
Conc: 505.84 ng/ml



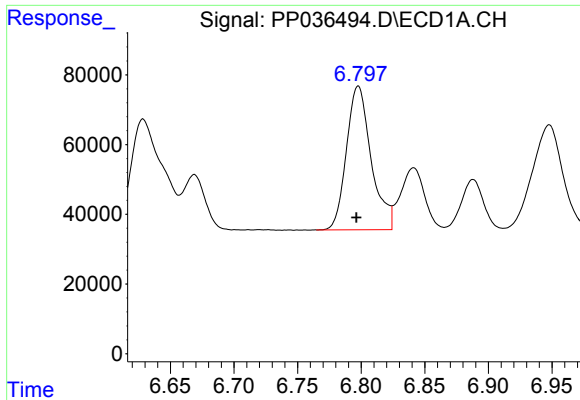
#6 AR-1016-4

R.T.: 6.483 min  
Delta R.T.: 0.002 min  
Response: 562852  
Conc: 494.47 ng/ml



#6 AR-1016-4

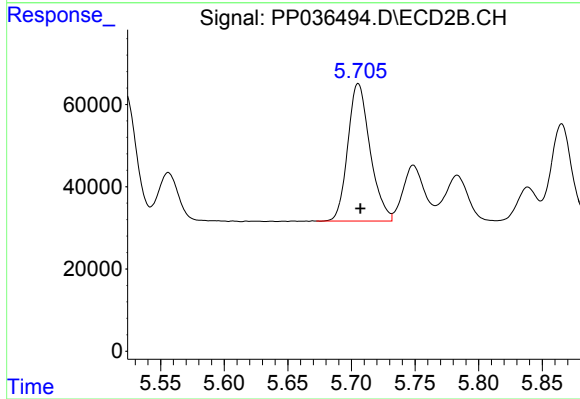
R.T.: 5.478 min  
Delta R.T.: -0.001 min  
Response: 316693  
Conc: 525.24 ng/ml



#7 AR-1016-5

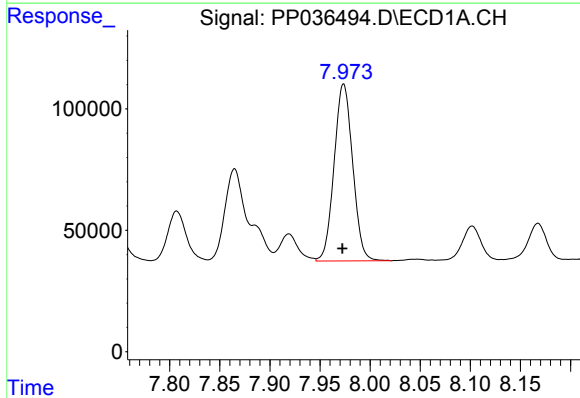
R.T.: 6.798 min  
Delta R.T.: 0.001 min  
Response: 557412  
Conc: 546.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



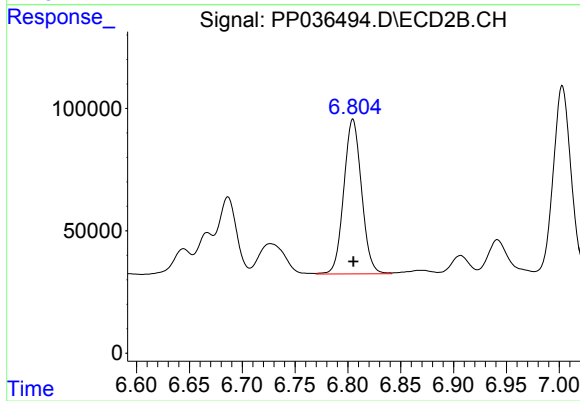
#7 AR-1016-5

R.T.: 5.705 min  
Delta R.T.: -0.002 min  
Response: 407740  
Conc: 512.91 ng/ml



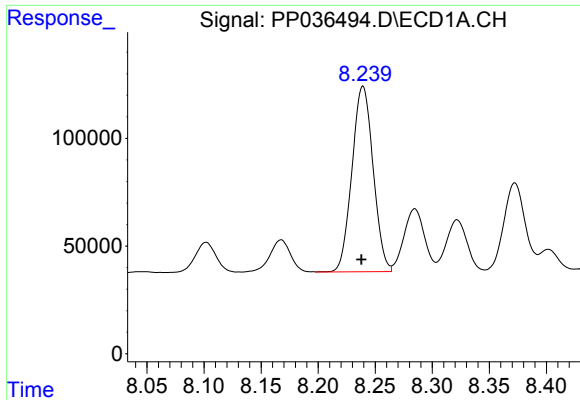
#31 AR-1260-1

R.T.: 7.974 min  
Delta R.T.: 0.001 min  
Response: 939251  
Conc: 523.36 ng/ml



#31 AR-1260-1

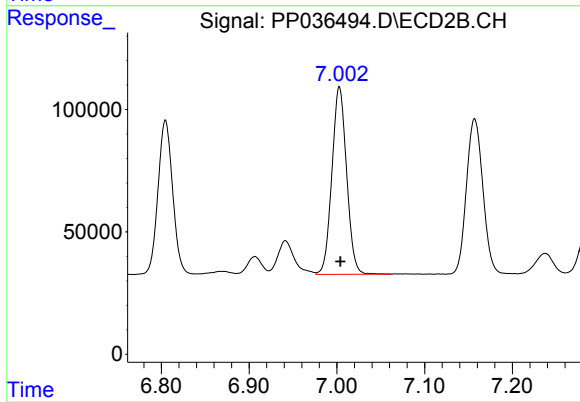
R.T.: 6.805 min  
Delta R.T.: 0.000 min  
Response: 738216  
Conc: 491.74 ng/ml



#32 AR-1260-2

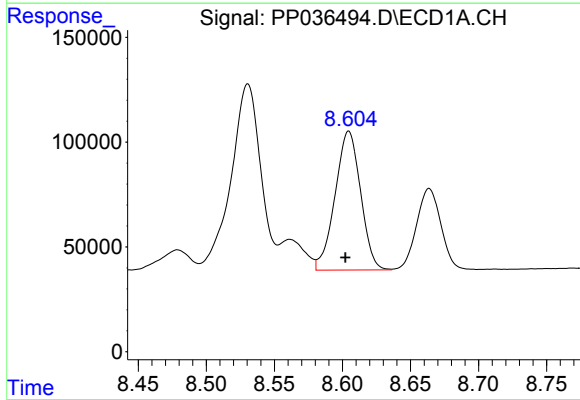
R.T.: 8.239 min  
Delta R.T.: 0.001 min  
Response: 1113979  
Conc: 478.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



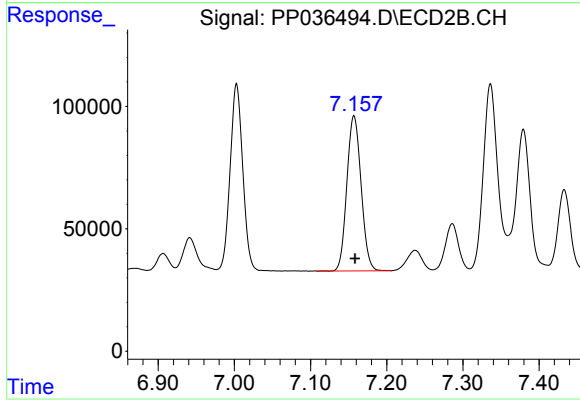
#32 AR-1260-2

R.T.: 7.003 min  
Delta R.T.: 0.000 min  
Response: 890660  
Conc: 477.49 ng/ml



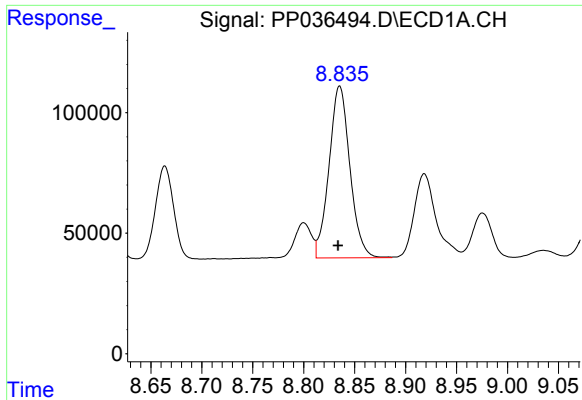
#33 AR-1260-3

R.T.: 8.605 min  
Delta R.T.: 0.002 min  
Response: 864292  
Conc: 494.30 ng/ml



#33 AR-1260-3

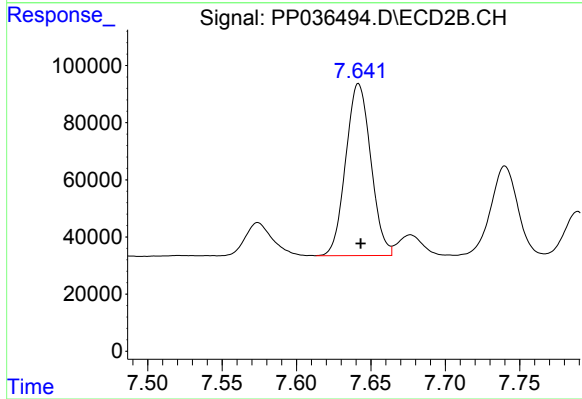
R.T.: 7.157 min  
Delta R.T.: -0.001 min  
Response: 824097  
Conc: 443.51 ng/ml



#34 AR-1260-4

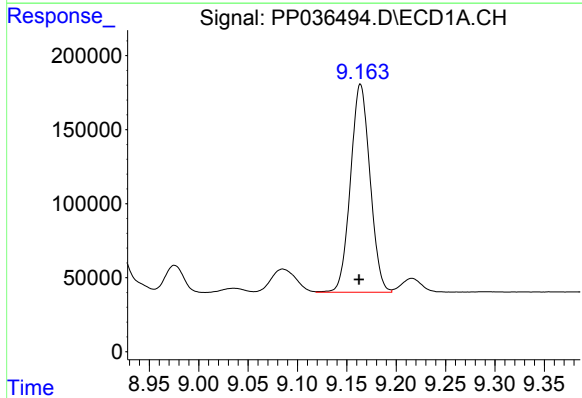
R.T.: 8.835 min  
Delta R.T.: 0.001 min  
Response: 1017055  
Conc: 544.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



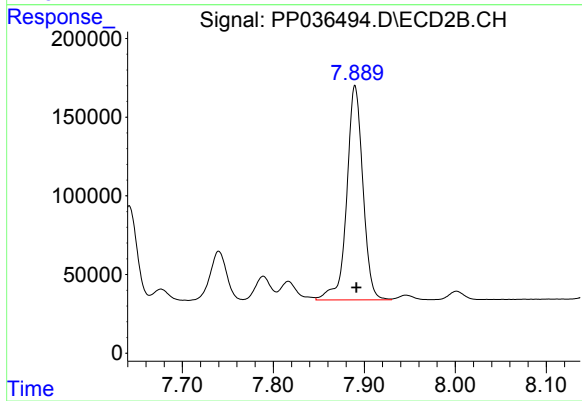
#34 AR-1260-4

R.T.: 7.642 min  
Delta R.T.: -0.001 min  
Response: 706753  
Conc: 467.40 ng/ml



#35 AR-1260-5

R.T.: 9.164 min  
Delta R.T.: 0.001 min  
Response: 1934599  
Conc: 515.46 ng/ml



#35 AR-1260-5

R.T.: 7.890 min  
Delta R.T.: -0.001 min  
Response: 1680519  
Conc: 454.77 ng/ml