

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080521\  
 Data File : PP038050.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Aug 2021 19:53  
 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: Aug 06 05:04:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 06 03:08:47 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... | 4.893  | 3.880 | 2025782 | 1190354 | 45.584  | 46.217  |
| 2)                          | SA Decachlor... | 10.883 | 9.148 | 1057615 | 1187999 | 46.492  | 45.917  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.211  | 5.126 | 672309  | 433025  | 452.705 | 448.314 |
| 4)                          | L1 AR-1016-2    | 6.234  | 5.145 | 963622  | 609616  | 452.464 | 455.041 |
| 5)                          | L1 AR-1016-3    | 6.300  | 5.335 | 609215  | 337491  | 458.436 | 458.718 |
| 6)                          | L1 AR-1016-4    | 6.408  | 5.389 | 506258  | 261490  | 466.287 | 460.336 |
| 7)                          | L1 AR-1016-5    | 6.722  | 5.616 | 471420  | 336992  | 470.090 | 439.174 |
| 31)                         | L7 AR-1260-1    | 7.898  | 6.710 | 640668  | 584844  | 446.402 | 449.188 |
| 32)                         | L7 AR-1260-2    | 8.164  | 6.908 | 771575  | 704063  | 448.160 | 452.504 |
| 33)                         | L7 AR-1260-3    | 8.530  | 7.061 | 548236  | 667154  | 458.919 | 438.280 |
| 34)                         | L7 AR-1260-4    | 8.760  | 7.543 | 641526  | 567865  | 450.414 | 464.173 |
| 35)                         | L7 AR-1260-5    | 9.084  | 7.792 | 1207904 | 1341812 | 454.943 | 459.459 |
| -----                       |                 |        |       |         |         |         |         |

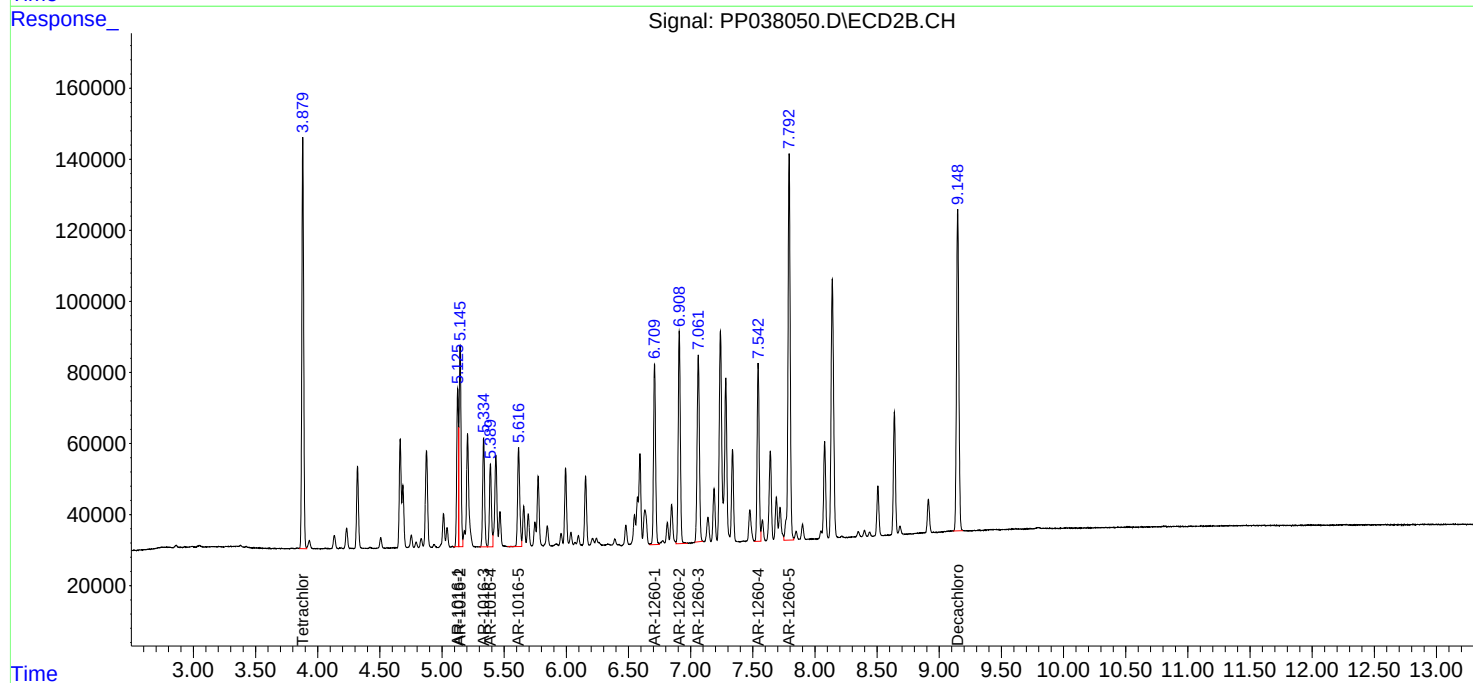
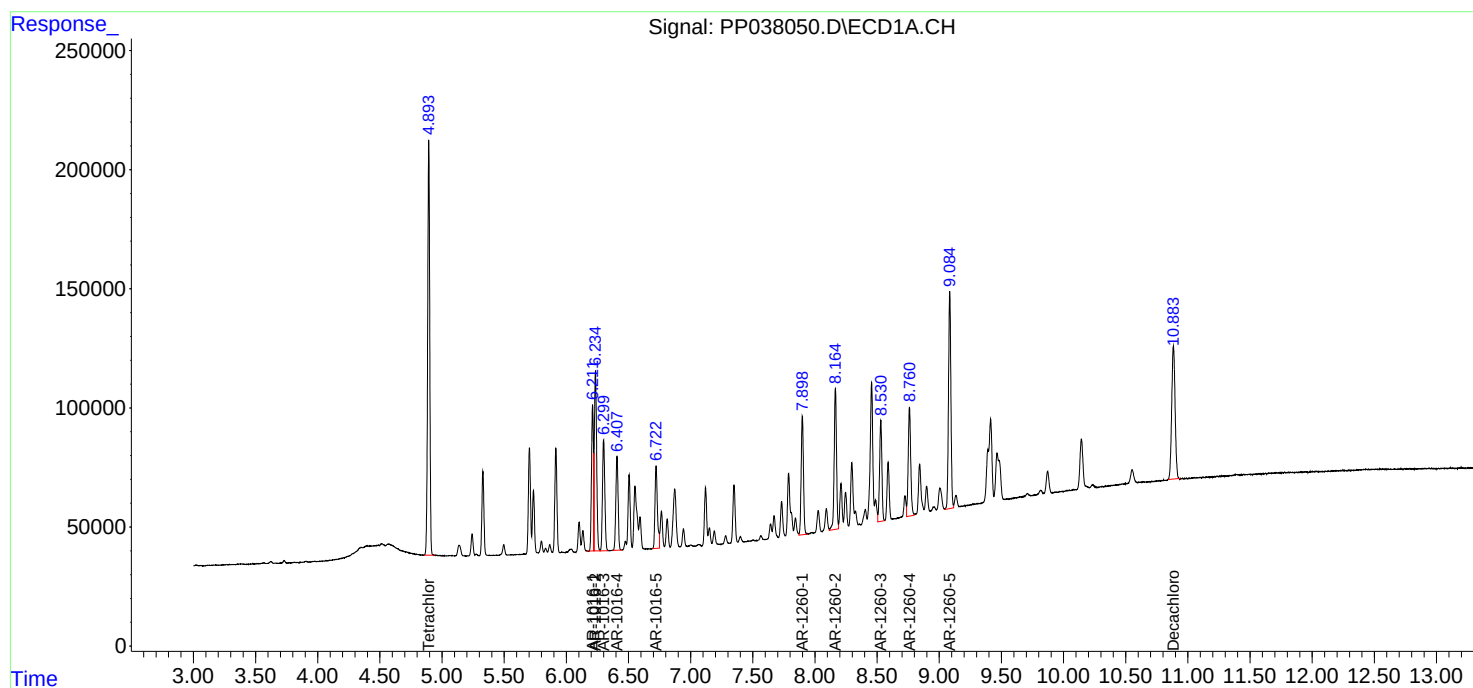
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

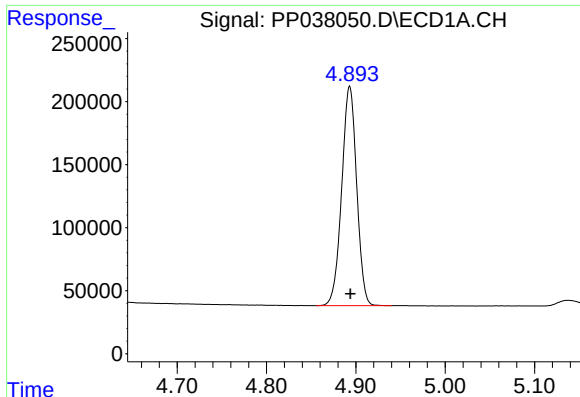
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080521\  
Data File : PP038050.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Aug 2021 19:53  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 05:04:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 06 03:08:47 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

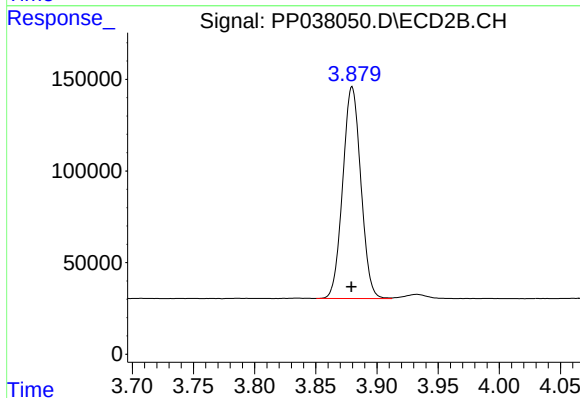




#1 Tetrachloro-m-xylene

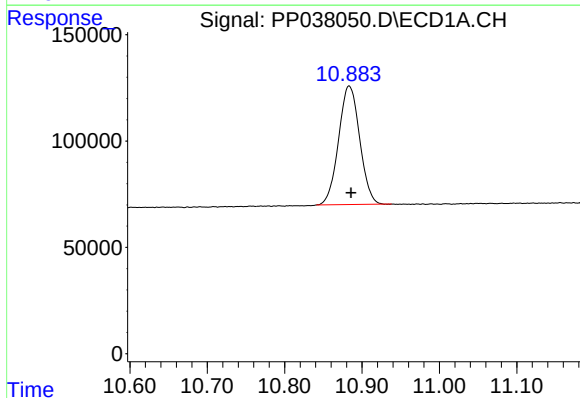
R.T.: 4.893 min  
Delta R.T.: 0.000 min  
Response: 2025782  
Conc: 45.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



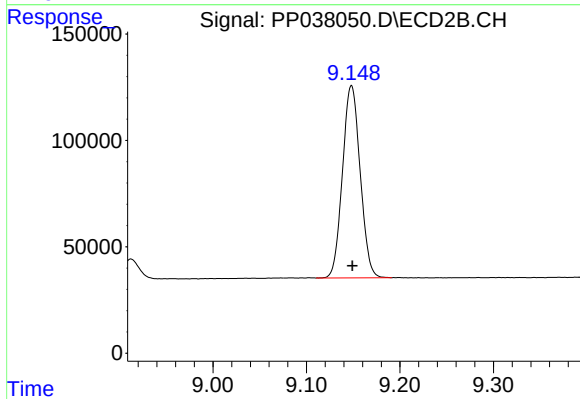
#1 Tetrachloro-m-xylene

R.T.: 3.880 min  
Delta R.T.: 0.000 min  
Response: 1190354  
Conc: 46.22 ng/ml



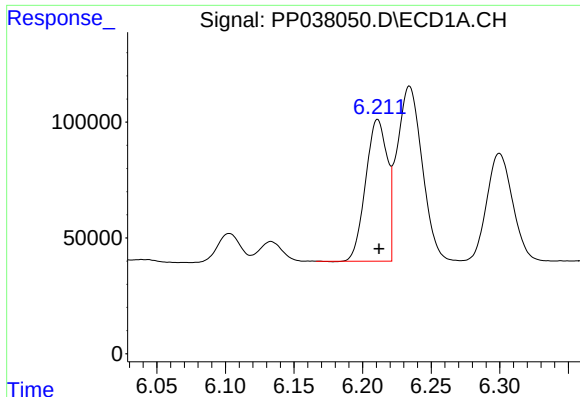
#2 Decachlorobiphenyl

R.T.: 10.883 min  
Delta R.T.: -0.002 min  
Response: 1057615  
Conc: 46.49 ng/ml



#2 Decachlorobiphenyl

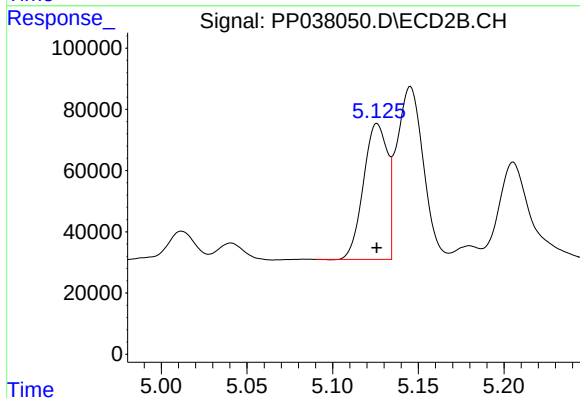
R.T.: 9.148 min  
Delta R.T.: 0.000 min  
Response: 1187999  
Conc: 45.92 ng/ml



#3 AR-1016-1

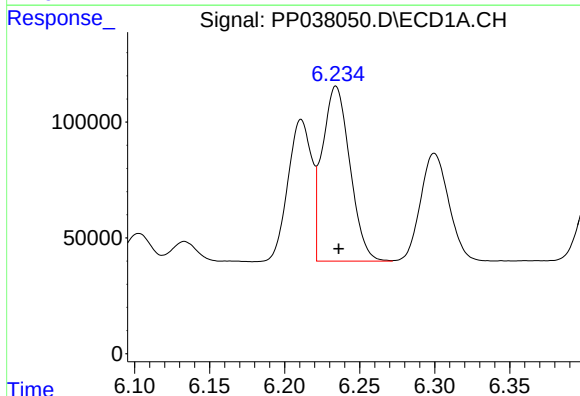
R.T.: 6.211 min  
Delta R.T.: -0.001 min  
Response: 672309  
Conc: 452.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



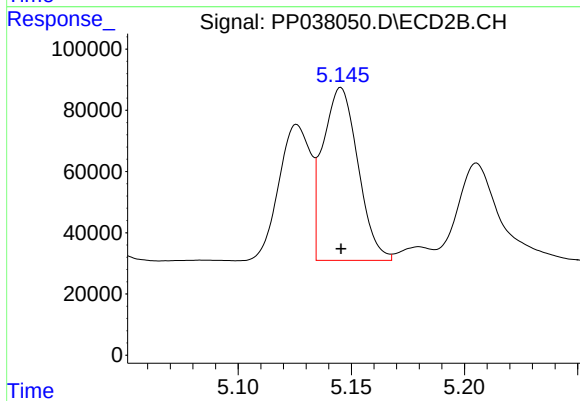
#3 AR-1016-1

R.T.: 5.126 min  
Delta R.T.: 0.000 min  
Response: 433025  
Conc: 448.31 ng/ml



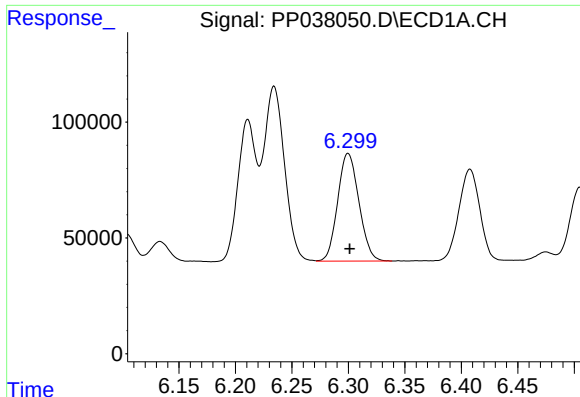
#4 AR-1016-2

R.T.: 6.234 min  
Delta R.T.: -0.002 min  
Response: 963622  
Conc: 452.46 ng/ml



#4 AR-1016-2

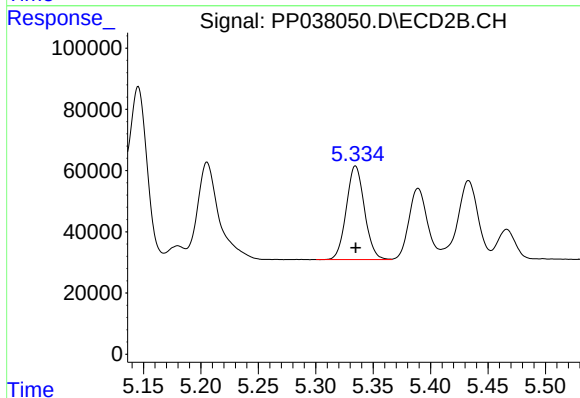
R.T.: 5.145 min  
Delta R.T.: 0.000 min  
Response: 609616  
Conc: 455.04 ng/ml



#5 AR-1016-3

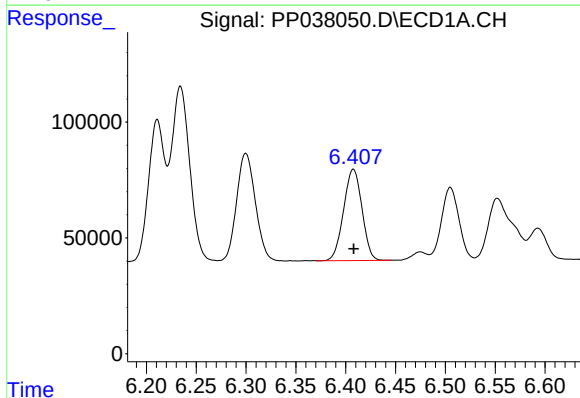
R.T.: 6.300 min  
Delta R.T.: -0.001 min  
Response: 609215  
Conc: 458.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



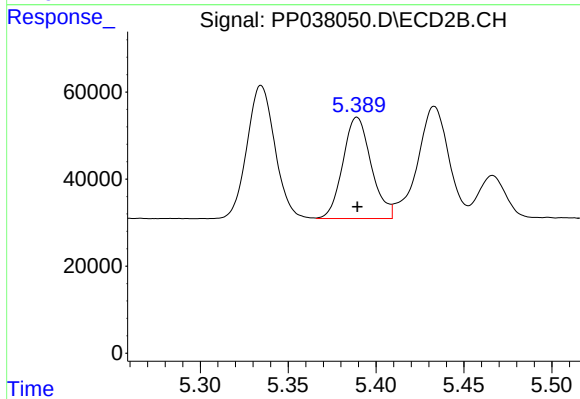
#5 AR-1016-3

R.T.: 5.335 min  
Delta R.T.: 0.000 min  
Response: 337491  
Conc: 458.72 ng/ml



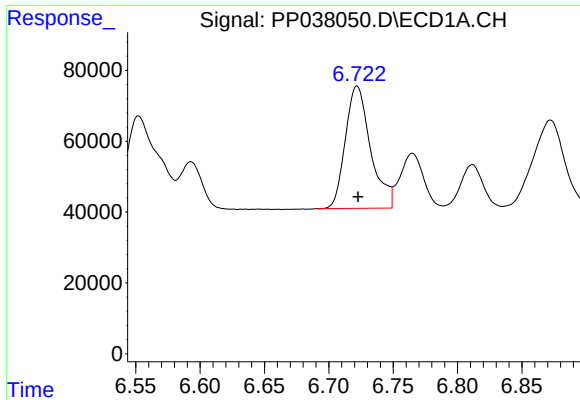
#6 AR-1016-4

R.T.: 6.408 min  
Delta R.T.: 0.000 min  
Response: 506258  
Conc: 466.29 ng/ml



#6 AR-1016-4

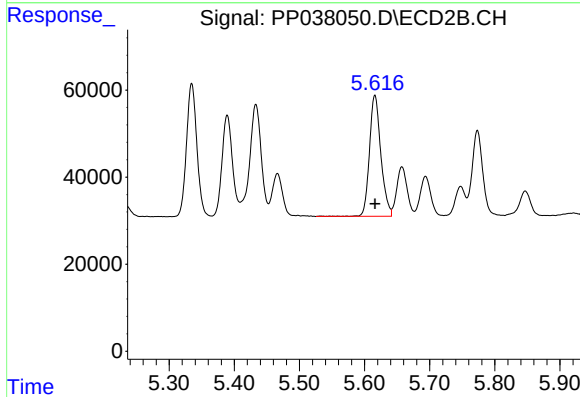
R.T.: 5.389 min  
Delta R.T.: 0.000 min  
Response: 261490  
Conc: 460.34 ng/ml



#7 AR-1016-5

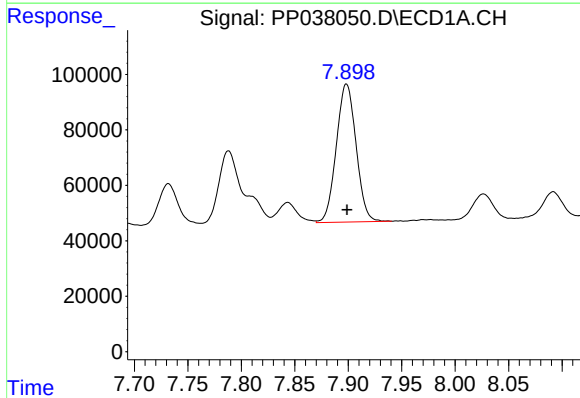
R.T.: 6.722 min  
Delta R.T.: 0.000 min  
Response: 471420  
Conc: 470.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



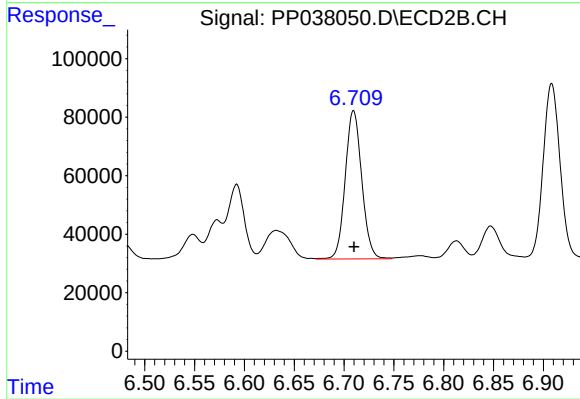
#7 AR-1016-5

R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 336992  
Conc: 439.17 ng/ml



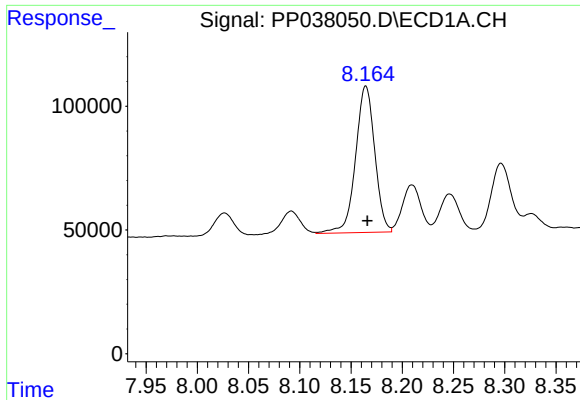
#31 AR-1260-1

R.T.: 7.898 min  
Delta R.T.: 0.000 min  
Response: 640668  
Conc: 446.40 ng/ml



#31 AR-1260-1

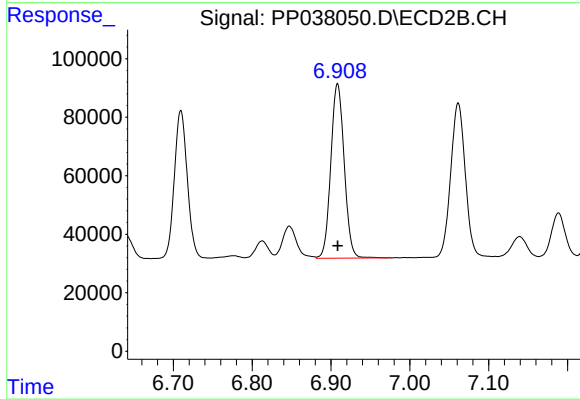
R.T.: 6.710 min  
Delta R.T.: 0.000 min  
Response: 584844  
Conc: 449.19 ng/ml



#32 AR-1260-2

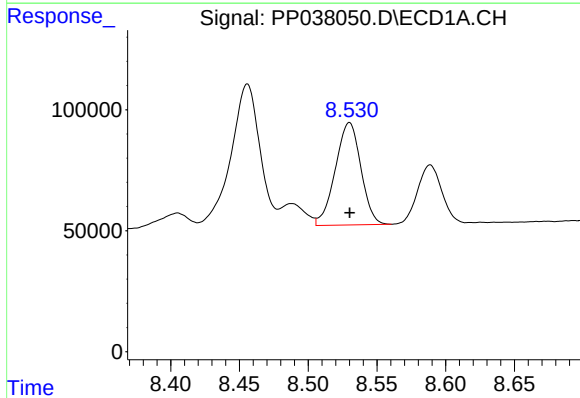
R.T.: 8.164 min  
Delta R.T.: -0.001 min  
Response: 771575  
Conc: 448.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



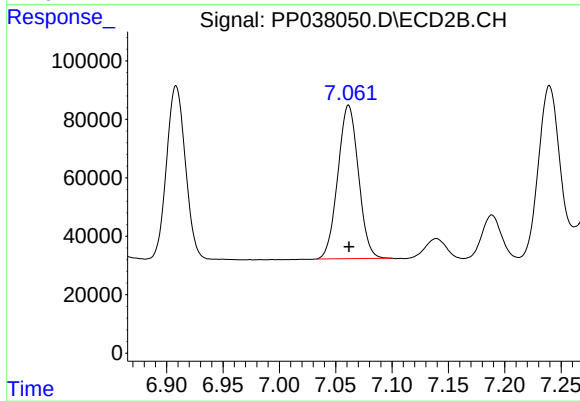
#32 AR-1260-2

R.T.: 6.908 min  
Delta R.T.: 0.000 min  
Response: 704063  
Conc: 452.50 ng/ml



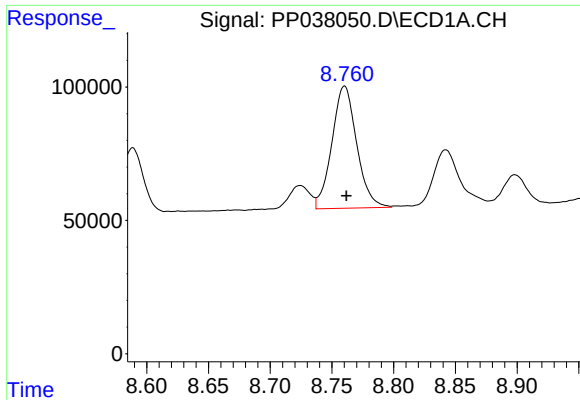
#33 AR-1260-3

R.T.: 8.530 min  
Delta R.T.: 0.000 min  
Response: 548236  
Conc: 458.92 ng/ml



#33 AR-1260-3

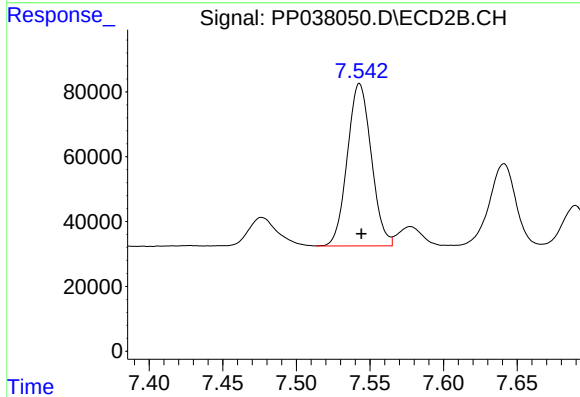
R.T.: 7.061 min  
Delta R.T.: 0.000 min  
Response: 667154  
Conc: 438.28 ng/ml



#34 AR-1260-4

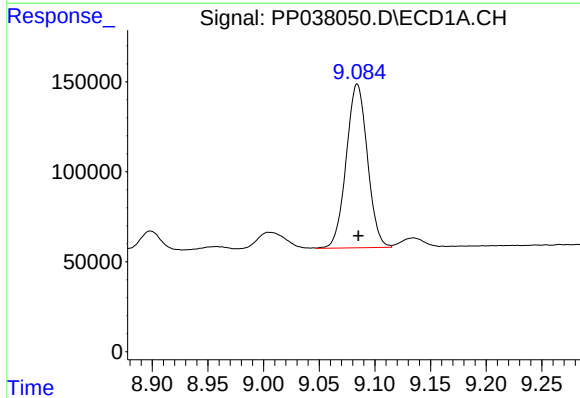
R.T.: 8.760 min  
Delta R.T.: -0.002 min  
Response: 641526  
Conc: 450.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



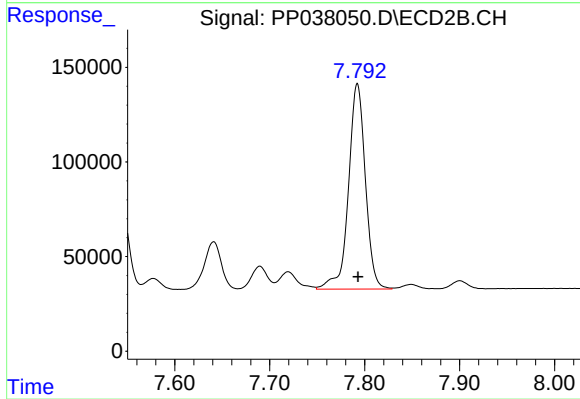
#34 AR-1260-4

R.T.: 7.543 min  
Delta R.T.: -0.001 min  
Response: 567865  
Conc: 464.17 ng/ml



#35 AR-1260-5

R.T.: 9.084 min  
Delta R.T.: -0.001 min  
Response: 1207904  
Conc: 454.94 ng/ml



#35 AR-1260-5

R.T.: 7.792 min  
Delta R.T.: 0.000 min  
Response: 1341812  
Conc: 459.46 ng/ml