

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
 Data File : PP036594.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jun 2021 2:38  
 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 19 03:16:20 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 18 06:06:19 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  | 3.957 | 2159229 | 1528490 | 48.853  | 49.349  |
| 2)                          | SA Decachlor... | 11.000 | 9.261 | 1945746 | 1307040 | 45.358  | 40.870  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.285  | 5.212 | 782028  | 566319  | 461.687 | 480.396 |
| 4)                          | L1 AR-1016-2    | 6.309  | 5.232 | 1109267 | 777120  | 460.039 | 478.481 |
| 5)                          | L1 AR-1016-3    | 6.375  | 5.422 | 708747  | 434222  | 461.047 | 481.284 |
| 6)                          | L1 AR-1016-4    | 6.482  | 5.476 | 595684  | 337722  | 463.370 | 475.743 |
| 7)                          | L1 AR-1016-5    | 6.797  | 5.703 | 595099  | 427342  | 465.265 | 471.562 |
| 31)                         | L7 AR-1260-1    | 7.972  | 6.802 | 915007  | 714964  | 421.564 | 444.066 |
| 32)                         | L7 AR-1260-2    | 8.239  | 7.000 | 1121388 | 872465  | 437.538 | 449.895 |
| 33)                         | L7 AR-1260-3    | 8.603  | 7.154 | 832845  | 799529  | 415.492 | 439.617 |
| 34)                         | L7 AR-1260-4    | 8.834  | 7.639 | 1030676 | 684444  | 435.024 | 441.364 |
| 35)                         | L7 AR-1260-5    | 9.163  | 7.887 | 1939042 | 1581524 | 434.576 | 430.376 |
| -----                       |                 |        |       |         |         |         |         |

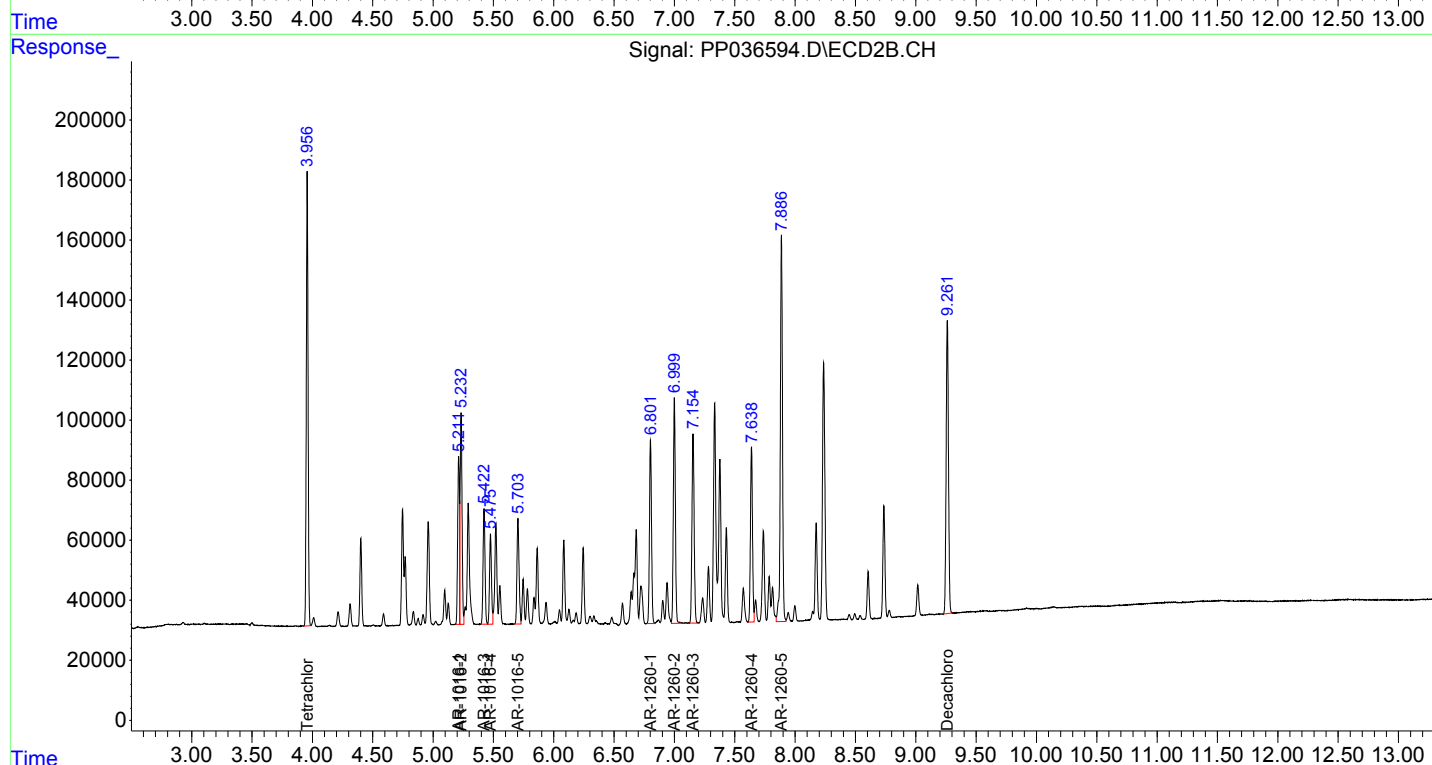
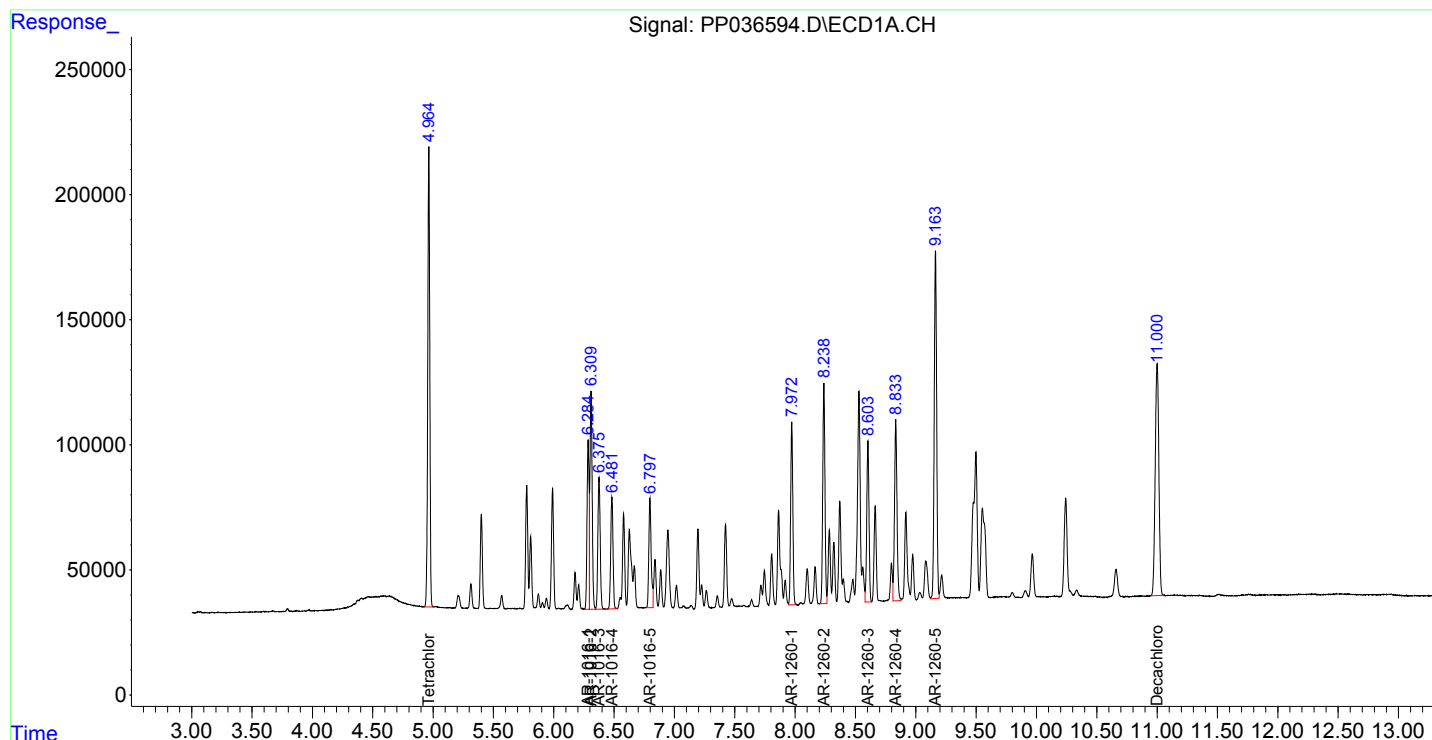
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

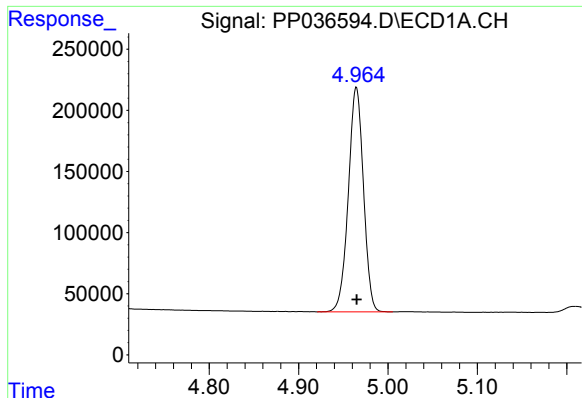
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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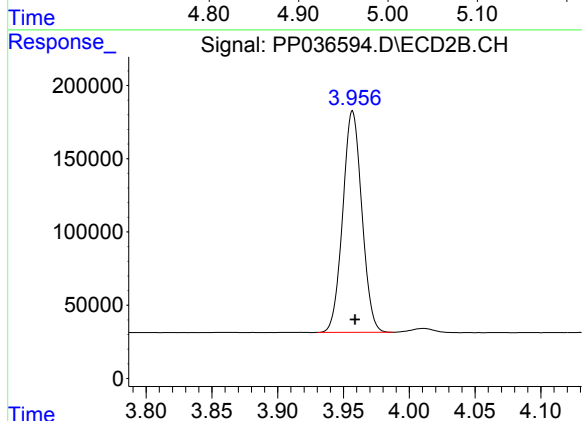




#1 Tetrachloro-m-xylene

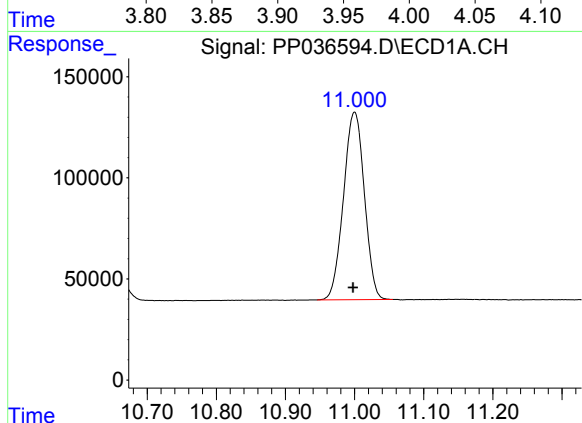
R.T.: 4.965 min  
Delta R.T.: 0.000 min  
Response: 2159229  
Conc: 48.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



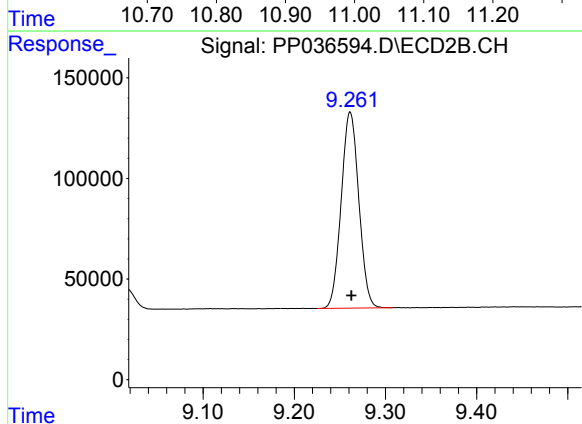
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: -0.002 min  
Response: 1528490  
Conc: 49.35 ng/ml



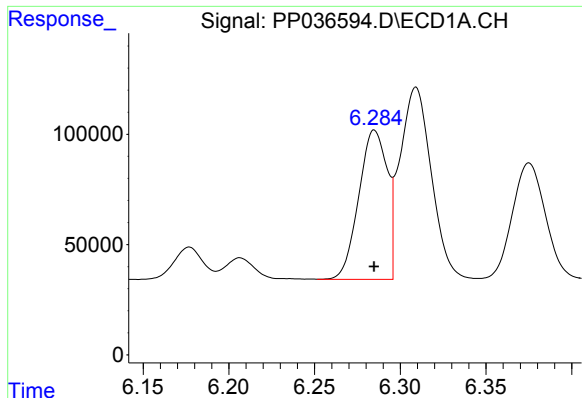
#2 Decachlorobiphenyl

R.T.: 11.000 min  
Delta R.T.: 0.002 min  
Response: 1945746  
Conc: 45.36 ng/ml



#2 Decachlorobiphenyl

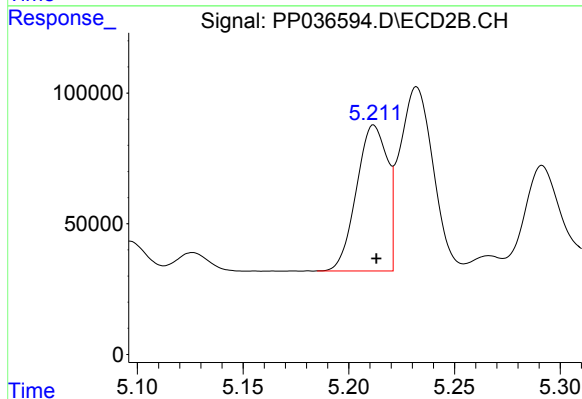
R.T.: 9.261 min  
Delta R.T.: -0.002 min  
Response: 1307040  
Conc: 40.87 ng/ml



#3 AR-1016-1

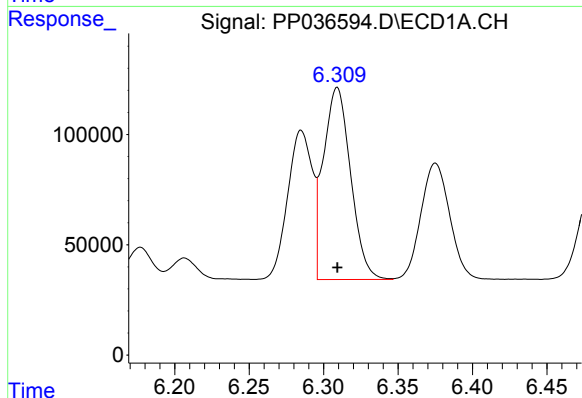
R.T.: 6.285 min  
Delta R.T.: 0.000 min  
Response: 782028  
Conc: 461.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



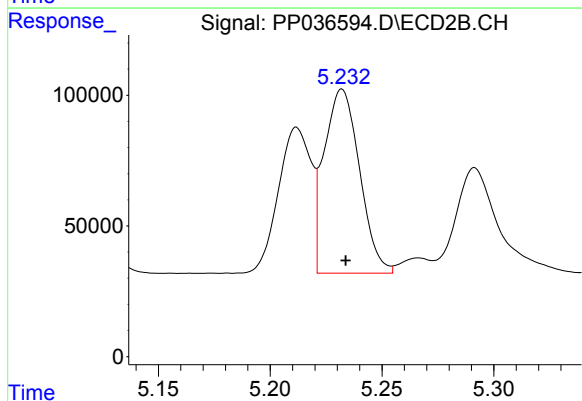
#3 AR-1016-1

R.T.: 5.212 min  
Delta R.T.: -0.001 min  
Response: 566319  
Conc: 480.40 ng/ml



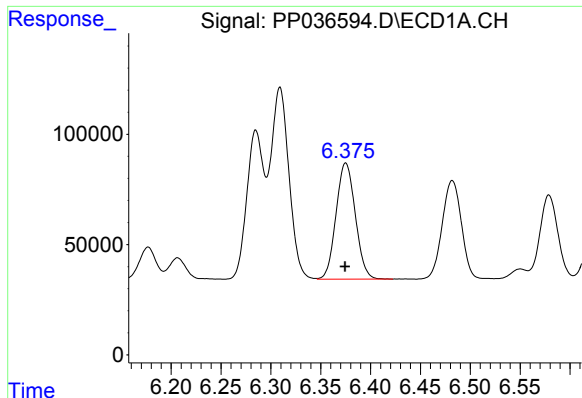
#4 AR-1016-2

R.T.: 6.309 min  
Delta R.T.: 0.000 min  
Response: 1109267  
Conc: 460.04 ng/ml



#4 AR-1016-2

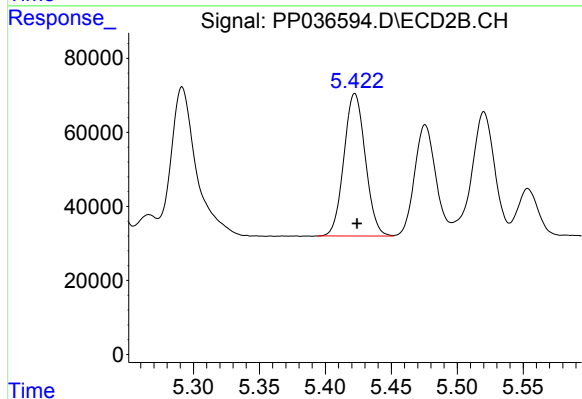
R.T.: 5.232 min  
Delta R.T.: -0.002 min  
Response: 777120  
Conc: 478.48 ng/ml



#5 AR-1016-3

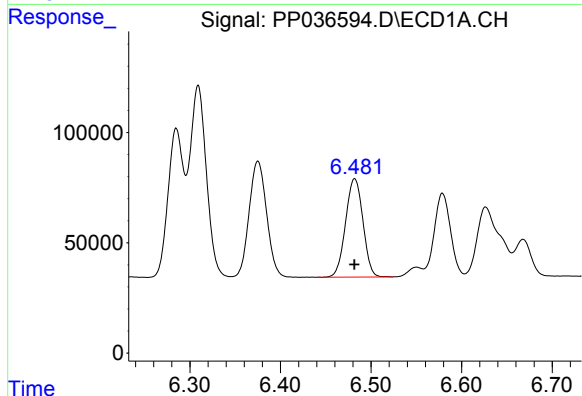
R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 708747  
Conc: 461.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



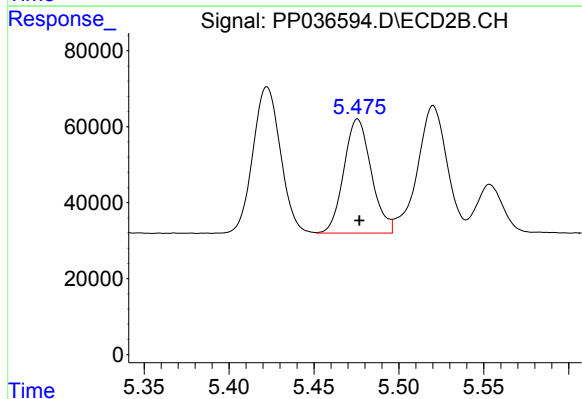
#5 AR-1016-3

R.T.: 5.422 min  
Delta R.T.: -0.002 min  
Response: 434222  
Conc: 481.28 ng/ml



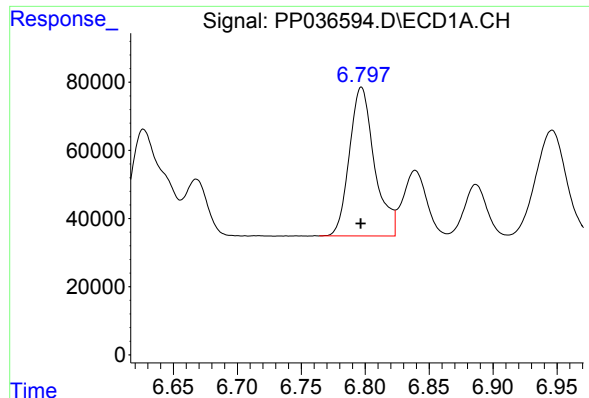
#6 AR-1016-4

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 595684  
Conc: 463.37 ng/ml



#6 AR-1016-4

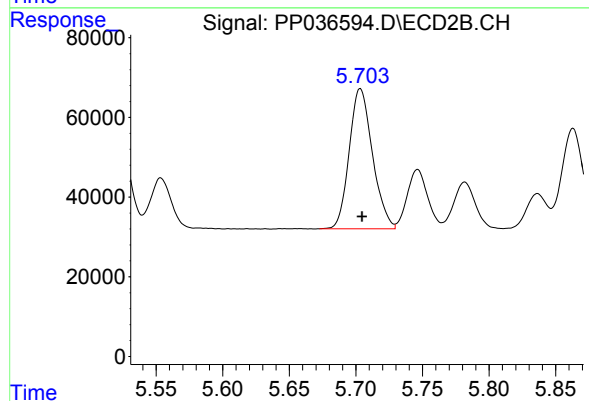
R.T.: 5.476 min  
Delta R.T.: -0.001 min  
Response: 337722  
Conc: 475.74 ng/ml



#7 AR-1016-5

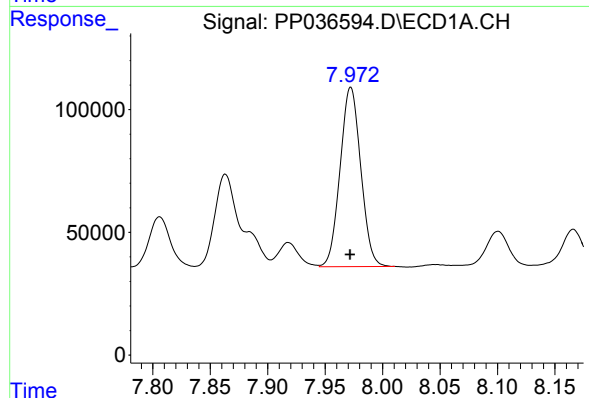
R.T.: 6.797 min  
Delta R.T.: 0.000 min  
Response: 595099  
Conc: 465.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



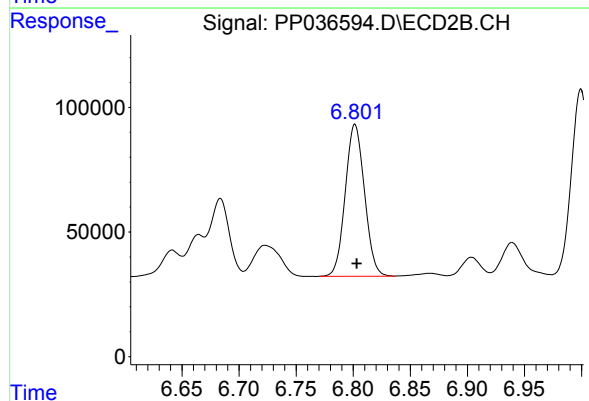
#7 AR-1016-5

R.T.: 5.703 min  
Delta R.T.: -0.001 min  
Response: 427342  
Conc: 471.56 ng/ml



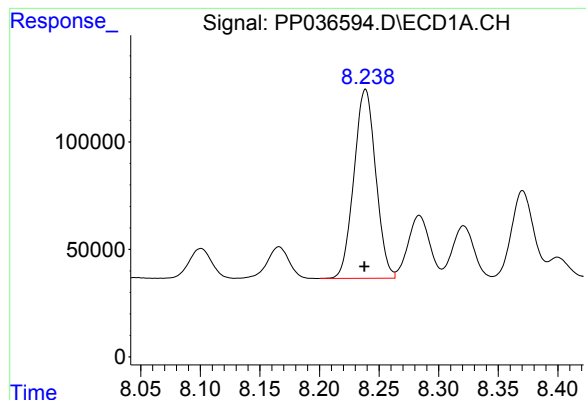
#31 AR-1260-1

R.T.: 7.972 min  
Delta R.T.: 0.000 min  
Response: 915007  
Conc: 421.56 ng/ml



#31 AR-1260-1

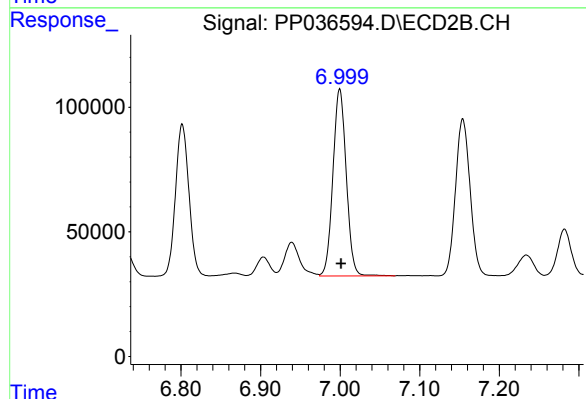
R.T.: 6.802 min  
Delta R.T.: -0.002 min  
Response: 714964  
Conc: 444.07 ng/ml



#32 AR-1260-2

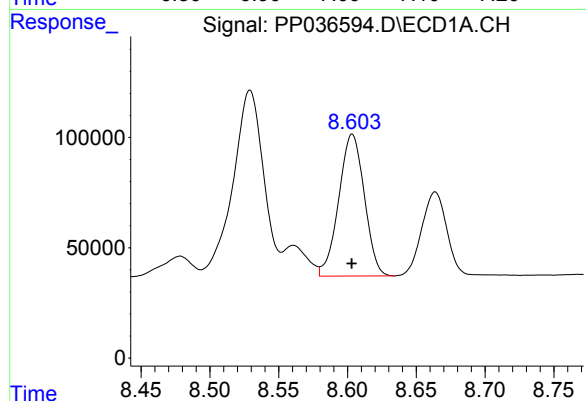
R.T.: 8.239 min  
Delta R.T.: 0.000 min  
Response: 1121388  
Conc: 437.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



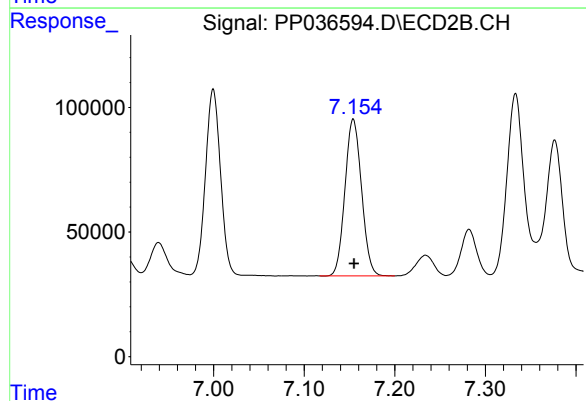
#32 AR-1260-2

R.T.: 7.000 min  
Delta R.T.: -0.002 min  
Response: 872465  
Conc: 449.89 ng/ml



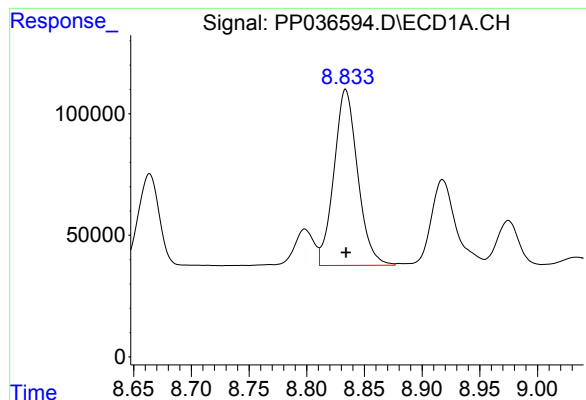
#33 AR-1260-3

R.T.: 8.603 min  
Delta R.T.: 0.000 min  
Response: 832845  
Conc: 415.49 ng/ml



#33 AR-1260-3

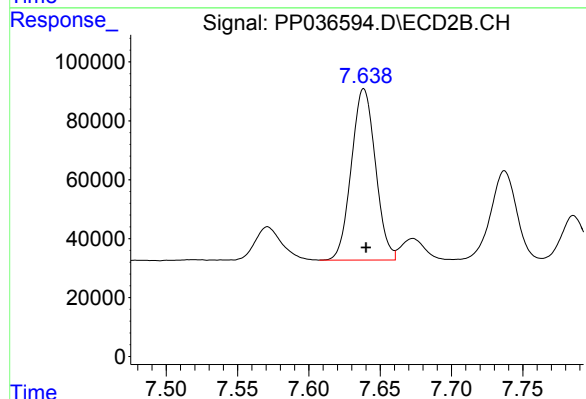
R.T.: 7.154 min  
Delta R.T.: 0.000 min  
Response: 799529  
Conc: 439.62 ng/ml



#34 AR-1260-4

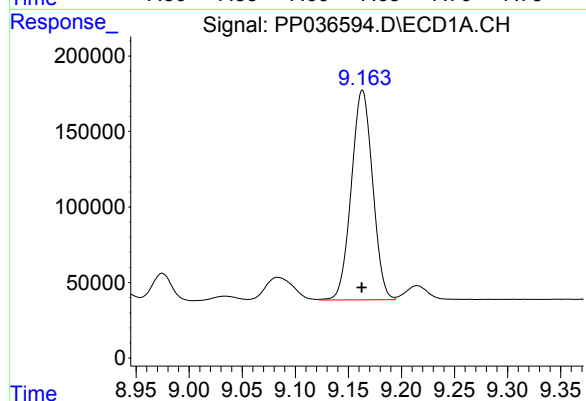
R.T.: 8.834 min  
Delta R.T.: 0.000 min  
Response: 1030676  
Conc: 435.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



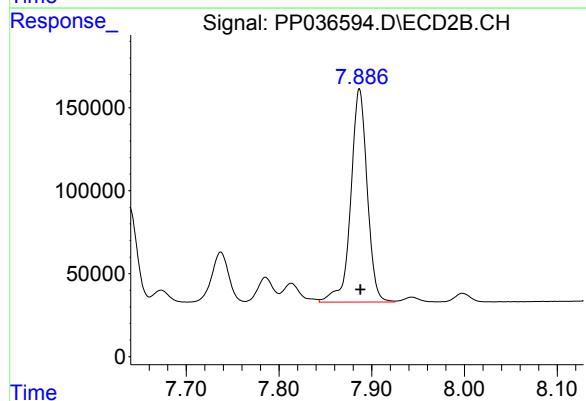
#34 AR-1260-4

R.T.: 7.639 min  
Delta R.T.: -0.002 min  
Response: 684444  
Conc: 441.36 ng/ml



#35 AR-1260-5

R.T.: 9.163 min  
Delta R.T.: 0.000 min  
Response: 1939042  
Conc: 434.58 ng/ml



#35 AR-1260-5

R.T.: 7.887 min  
Delta R.T.: 0.000 min  
Response: 1581524  
Conc: 430.38 ng/ml