

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062221\  
 Data File : PP036675.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jun 2021 12:21  
 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 22 14:36:34 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 0.50µm 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 | 2371863 | 1776123 | 53.664  | 57.344  |
| 2)                          | SA Decachlor... | 11.001 | 9.258 | 2224899 | 1404150 | 51.866  | 43.906  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.284  | 5.209 | 824783  | 634615  | 486.928 | 538.330 |
| 4)                          | L1 AR-1016-2    | 6.308  | 5.229 | 1170034 | 884103  | 485.241 | 544.352 |
| 5)                          | L1 AR-1016-3    | 6.375  | 5.420 | 742871  | 479365  | 483.245 | 531.319 |
| 6)                          | L1 AR-1016-4    | 6.482  | 5.473 | 615575  | 367903  | 478.843 | 518.259 |
| 7)                          | L1 AR-1016-5    | 6.796  | 5.701 | 598111  | 449729  | 467.620 | 496.266 |
| 31)                         | L7 AR-1260-1    | 7.972  | 6.799 | 983116  | 720905  | 452.943 | 447.756 |
| 32)                         | L7 AR-1260-2    | 8.238  | 6.997 | 1133113 | 879507  | 442.113 | 453.526 |
| 33)                         | L7 AR-1260-3    | 8.603  | 7.151 | 909509  | 801335  | 453.738 | 440.610 |
| 34)                         | L7 AR-1260-4    | 8.834  | 7.635 | 1042643 | 671978  | 440.075 | 433.325 |
| 35)                         | L7 AR-1260-5    | 9.163  | 7.884 | 2126997 | 1582194 | 476.701 | 430.558 |
| -----                       |                 |        |       |         |         |         |         |

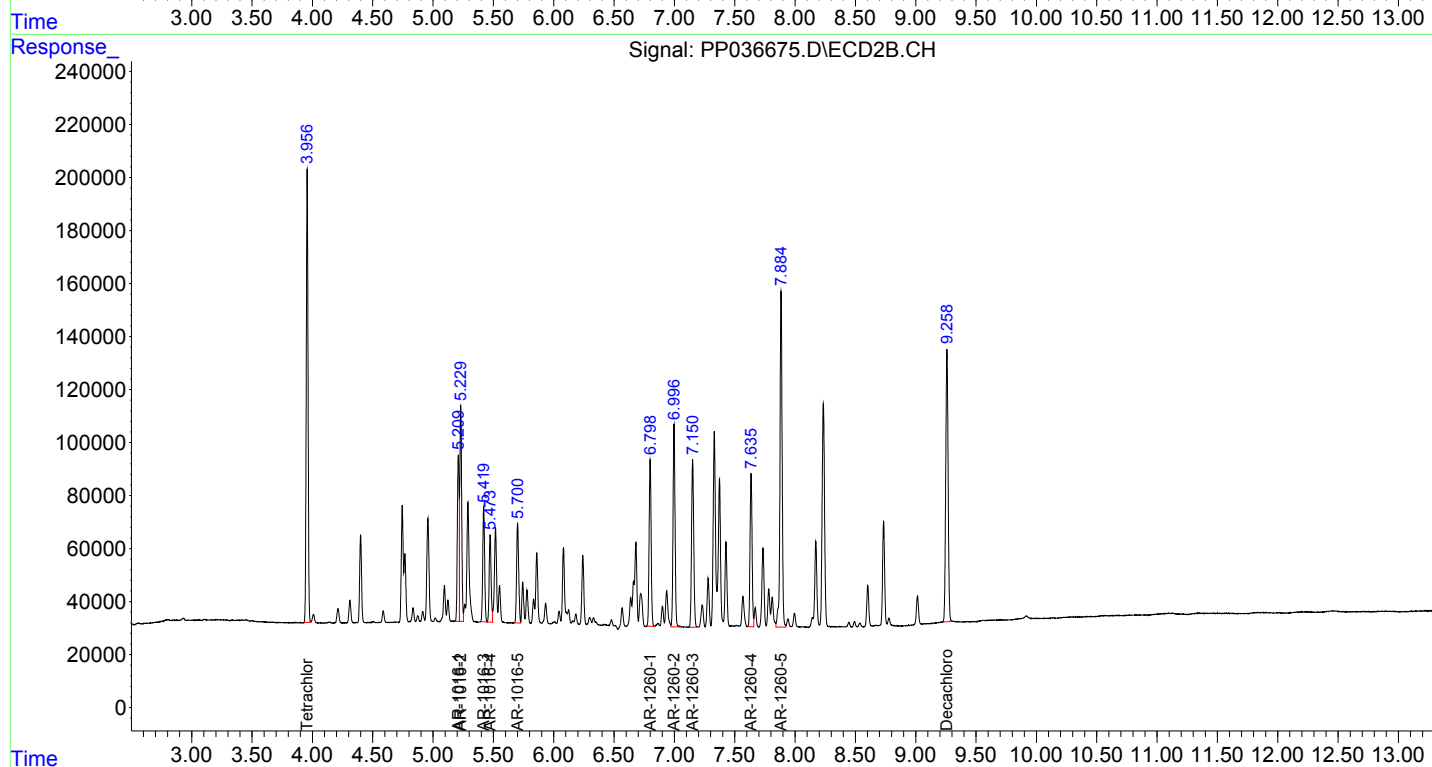
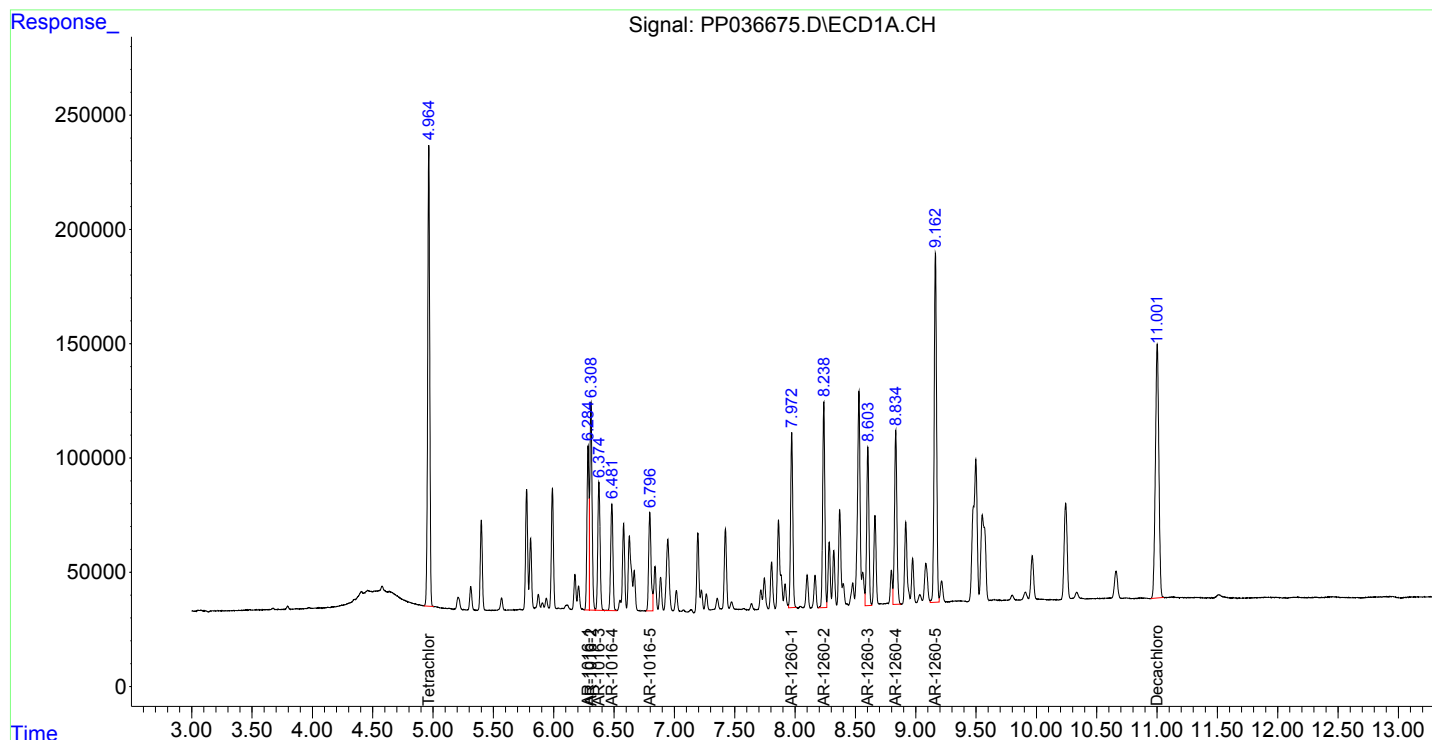
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

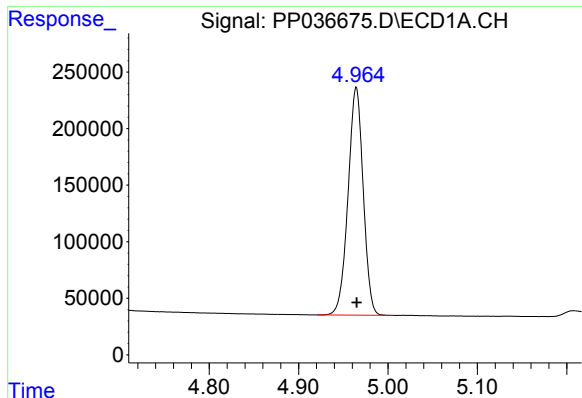
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062221\  
Data File : PP036675.D  
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Operator : DD\AJ  
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Misc :  
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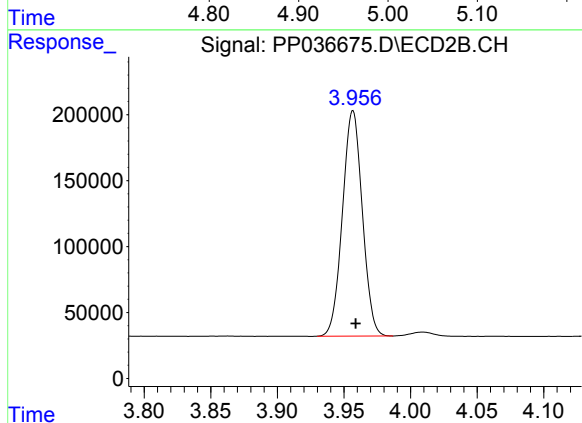




#1 Tetrachloro-m-xylene

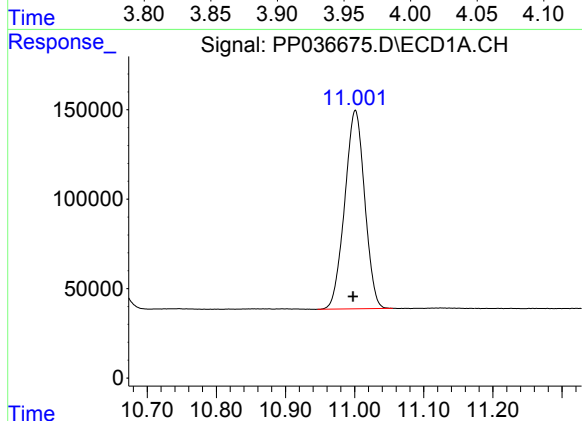
R.T.: 4.965 min  
Delta R.T.: 0.000 min  
Response: 2371863  
Conc: 53.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



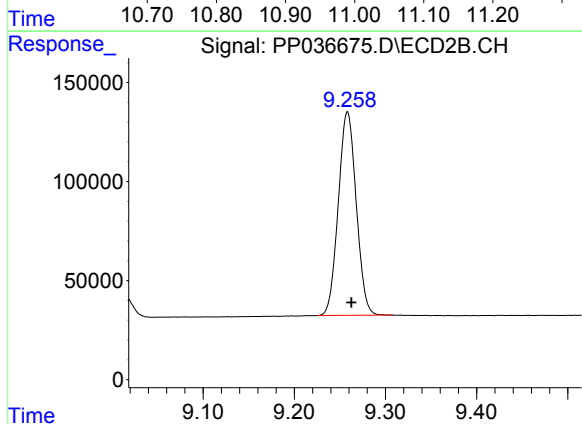
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: -0.002 min  
Response: 1776123  
Conc: 57.34 ng/ml



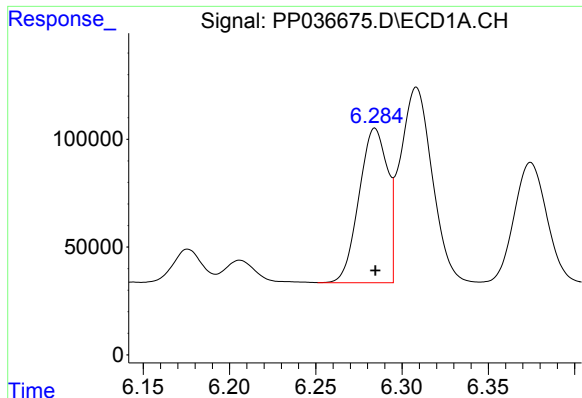
#2 Decachlorobiphenyl

R.T.: 11.001 min  
Delta R.T.: 0.003 min  
Response: 2224899  
Conc: 51.87 ng/ml



#2 Decachlorobiphenyl

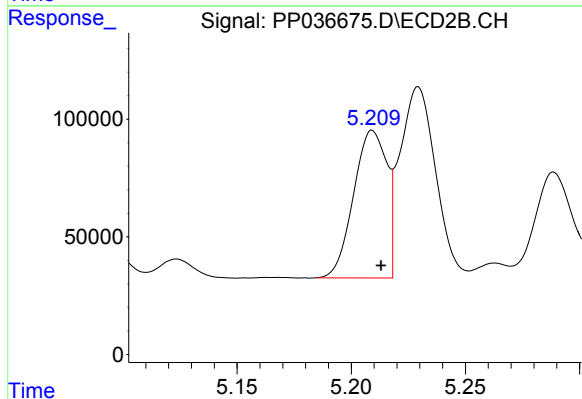
R.T.: 9.258 min  
Delta R.T.: -0.005 min  
Response: 1404150  
Conc: 43.91 ng/ml



#3 AR-1016-1

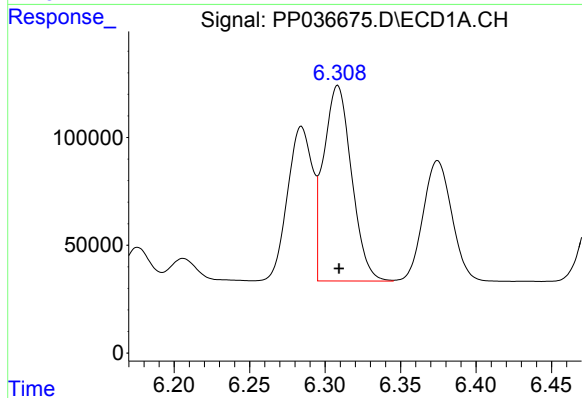
R.T.: 6.284 min  
Delta R.T.: 0.000 min  
Response: 824783  
Conc: 486.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



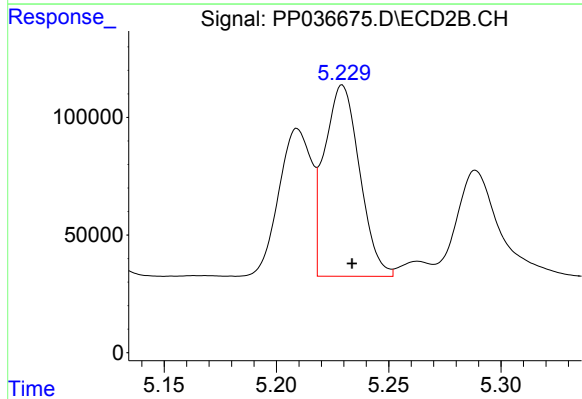
#3 AR-1016-1

R.T.: 5.209 min  
Delta R.T.: -0.004 min  
Response: 634615  
Conc: 538.33 ng/ml



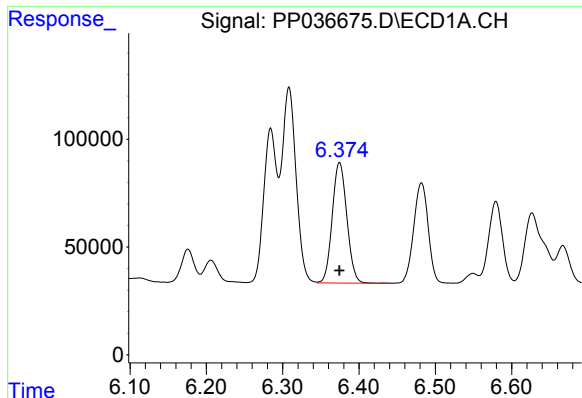
#4 AR-1016-2

R.T.: 6.308 min  
Delta R.T.: 0.000 min  
Response: 1170034  
Conc: 485.24 ng/ml



#4 AR-1016-2

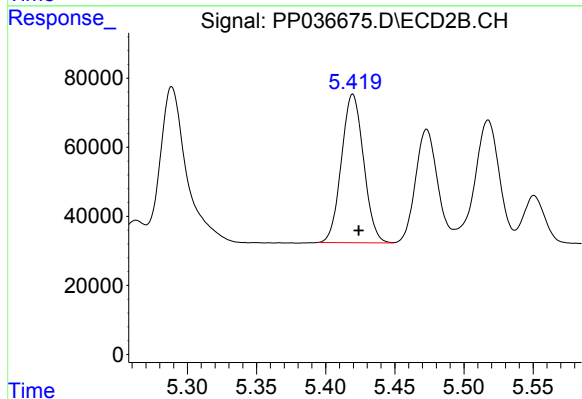
R.T.: 5.229 min  
Delta R.T.: -0.004 min  
Response: 884103  
Conc: 544.35 ng/ml



#5 AR-1016-3

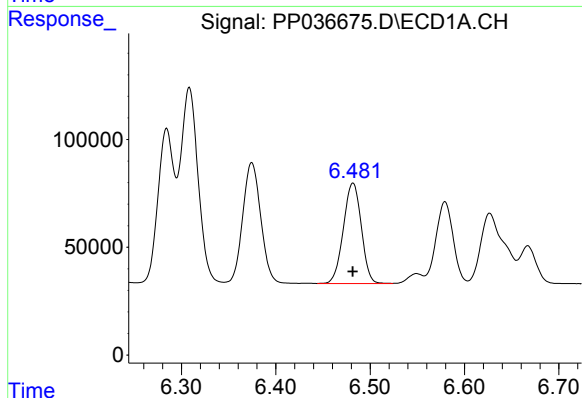
R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 742871  
Conc: 483.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



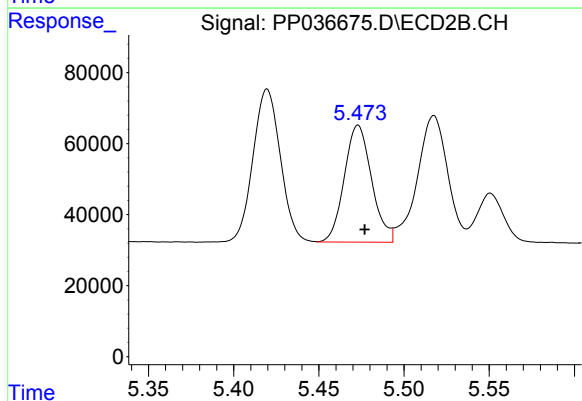
#5 AR-1016-3

R.T.: 5.420 min  
Delta R.T.: -0.004 min  
Response: 479365  
Conc: 531.32 ng/ml



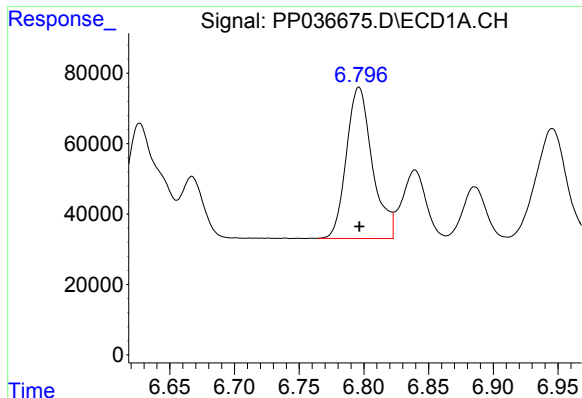
#6 AR-1016-4

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 615575  
Conc: 478.84 ng/ml



#6 AR-1016-4

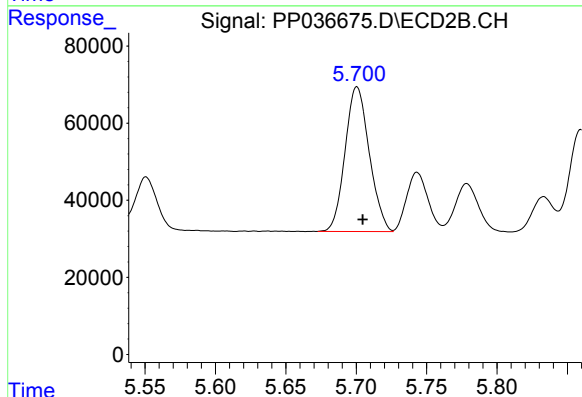
R.T.: 5.473 min  
Delta R.T.: -0.004 min  
Response: 367903  
Conc: 518.26 ng/ml



#7 AR-1016-5

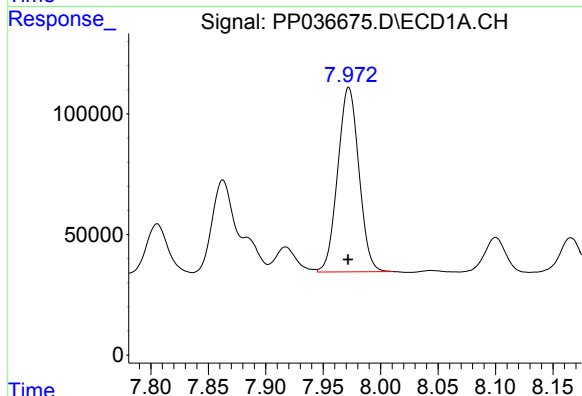
R.T.: 6.796 min  
Delta R.T.: 0.000 min  
Response: 598111  
Conc: 467.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



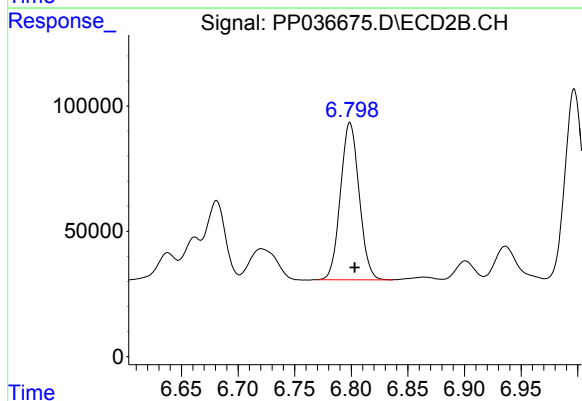
#7 AR-1016-5

R.T.: 5.701 min  
Delta R.T.: -0.004 min  
Response: 449729  
Conc: 496.27 ng/ml



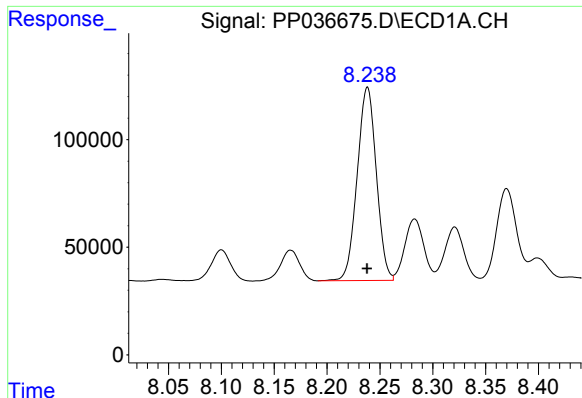
#31 AR-1260-1

R.T.: 7.972 min  
Delta R.T.: 0.000 min  
Response: 983116  
Conc: 452.94 ng/ml



#31 AR-1260-1

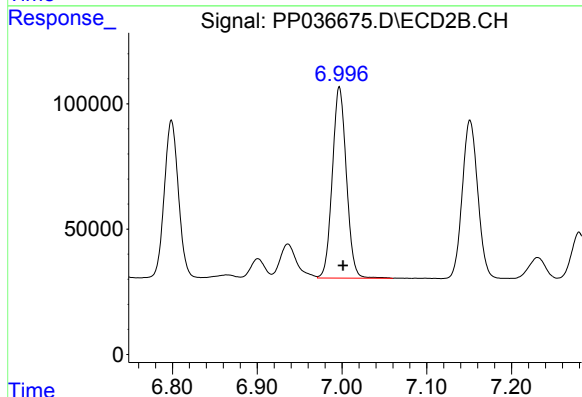
R.T.: 6.799 min  
Delta R.T.: -0.004 min  
Response: 720905  
Conc: 447.76 ng/ml



#32 AR-1260-2

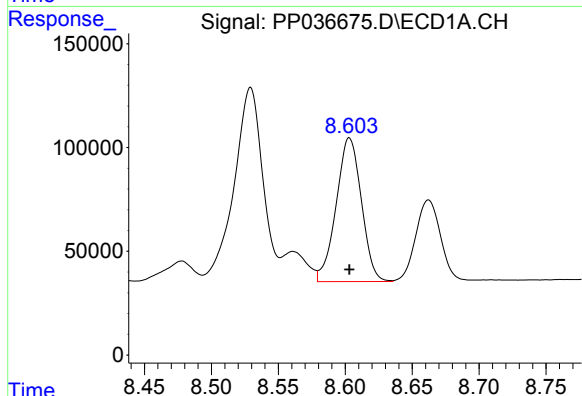
R.T.: 8.238 min  
Delta R.T.: 0.000 min  
Response: 1133113  
Conc: 442.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



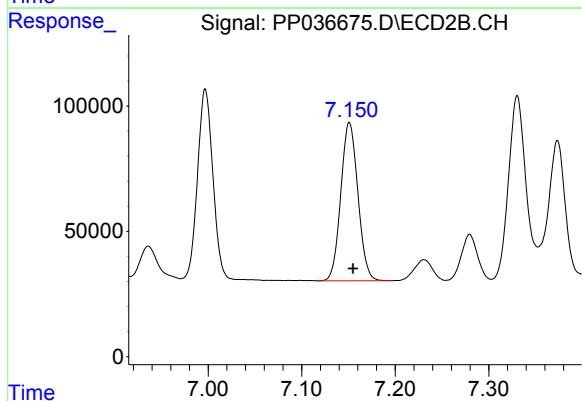
#32 AR-1260-2

R.T.: 6.997 min  
Delta R.T.: -0.004 min  
Response: 879507  
Conc: 453.53 ng/ml



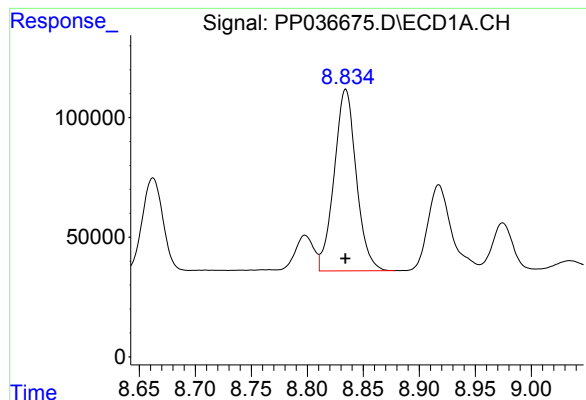
#33 AR-1260-3

R.T.: 8.603 min  
Delta R.T.: 0.000 min  
Response: 909509  
Conc: 453.74 ng/ml



#33 AR-1260-3

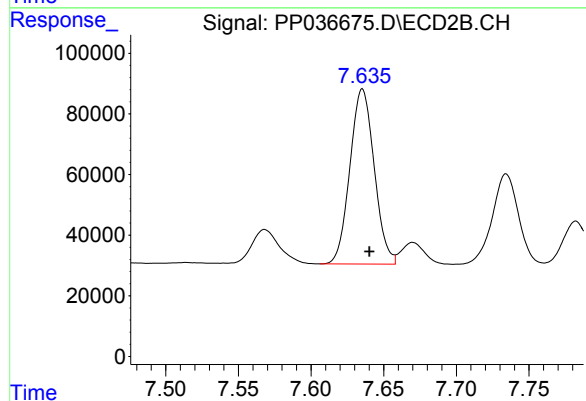
R.T.: 7.151 min  
Delta R.T.: -0.004 min  
Response: 801335  
Conc: 440.61 ng/ml



#34 AR-1260-4

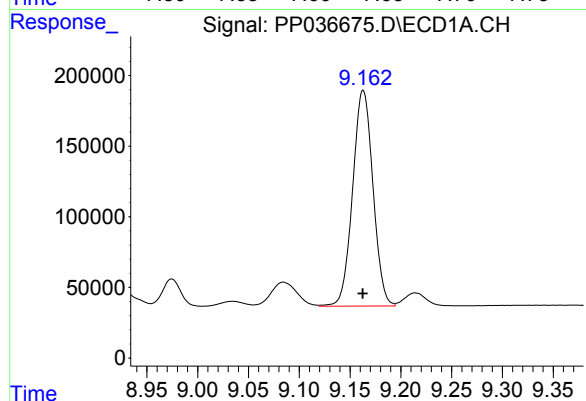
R.T.: 8.834 min  
Delta R.T.: 0.000 min  
Response: 1042643  
Conc: 440.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



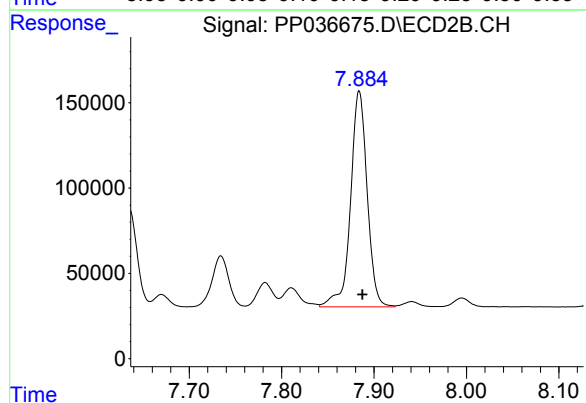
#34 AR-1260-4

R.T.: 7.635 min  
Delta R.T.: -0.005 min  
Response: 671978  
Conc: 433.33 ng/ml



#35 AR-1260-5

R.T.: 9.163 min  
Delta R.T.: 0.000 min  
Response: 2126997  
Conc: 476.70 ng/ml



#35 AR-1260-5

R.T.: 7.884 min  
Delta R.T.: -0.004 min  
Response: 1582194  
Conc: 430.56 ng/ml