

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062221\  
 Data File : PP036716.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jun 2021 2:42  
 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 23 06:53:07 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... | 4.963  | 3.956 | 2555944 | 1766261 | 57.829  | 57.025  |
| 2)                          | SA Decachlor... | 10.993 | 9.254 | 2161989 | 1457633 | 50.399  | 45.579  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.282  | 5.208 | 914231  | 634130  | 539.736 | 537.918 |
| 4)                          | L1 AR-1016-2    | 6.306  | 5.228 | 1302179 | 894604  | 540.044 | 550.817 |
| 5)                          | L1 AR-1016-3    | 6.371  | 5.418 | 824469  | 490534  | 536.326 | 543.699 |
| 6)                          | L1 AR-1016-4    | 6.479  | 5.471 | 695060  | 376832  | 540.673 | 530.837 |
| 7)                          | L1 AR-1016-5    | 6.793  | 5.699 | 671452  | 474835  | 524.960 | 523.969 |
| 31)                         | L7 AR-1260-1    | 7.968  | 6.796 | 1097527 | 797859  | 505.655 | 495.552 |
| 32)                         | L7 AR-1260-2    | 8.234  | 6.995 | 1324657 | 969717  | 516.849 | 500.043 |
| 33)                         | L7 AR-1260-3    | 8.600  | 7.149 | 981965  | 913643  | 489.885 | 502.362 |
| 34)                         | L7 AR-1260-4    | 8.830  | 7.633 | 1177772 | 761431  | 497.110 | 491.009 |
| 35)                         | L7 AR-1260-5    | 9.159  | 7.882 | 2241616 | 1798386 | 502.389 | 489.390 |
| -----                       |                 |        |       |         |         |         |         |

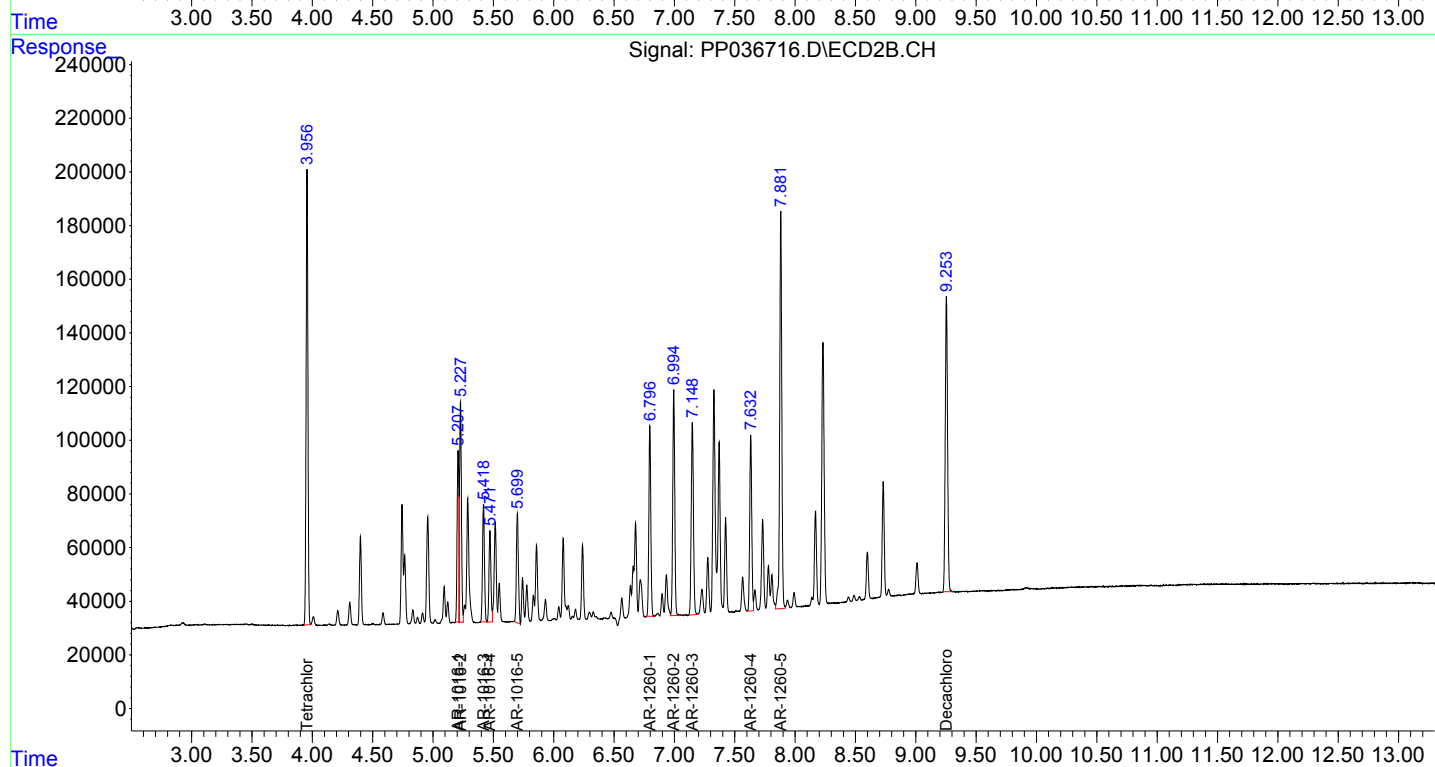
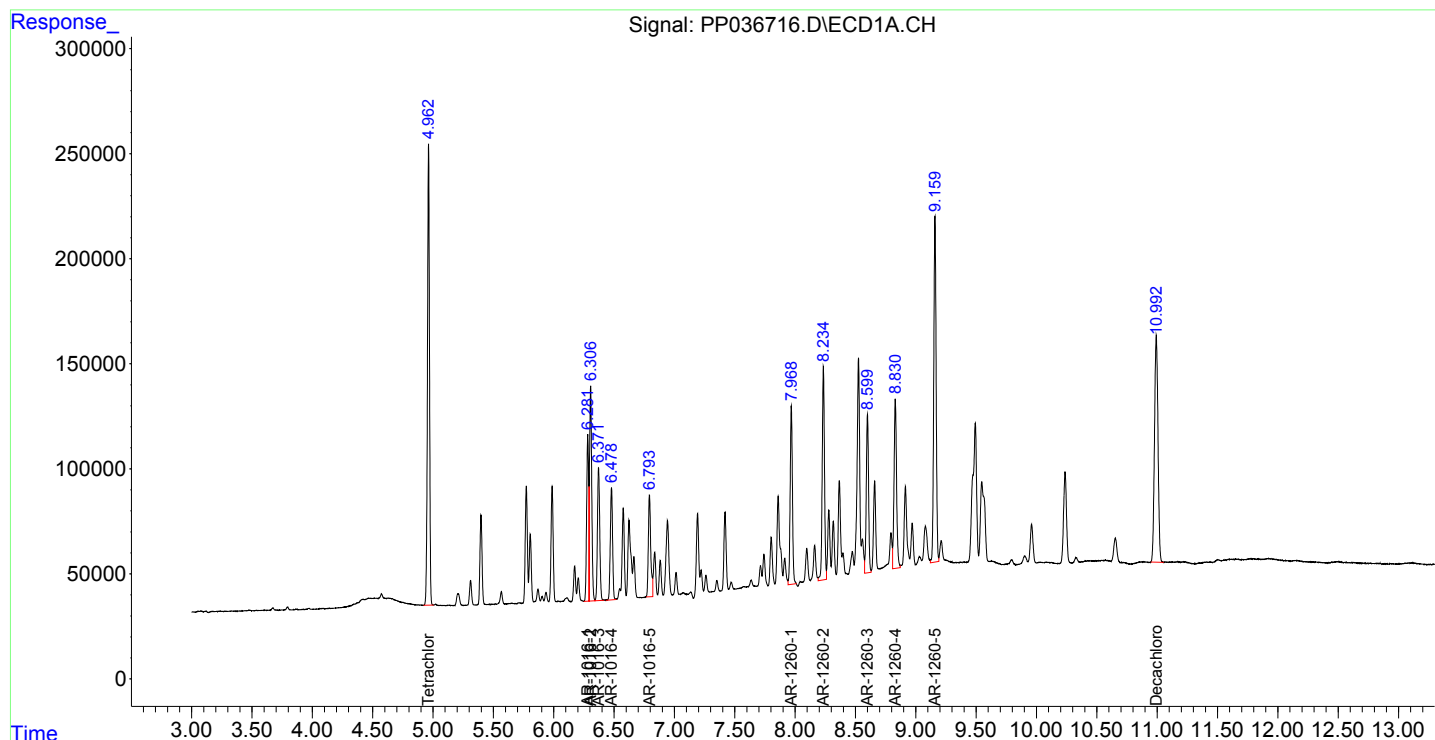
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

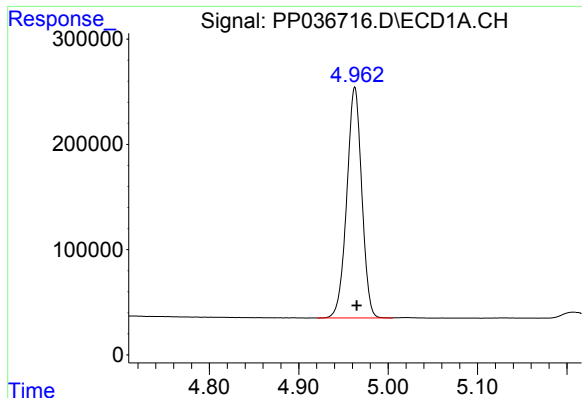
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP062221\  
Data File : PP036716.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jun 2021 2:42  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 23 06:53:07 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

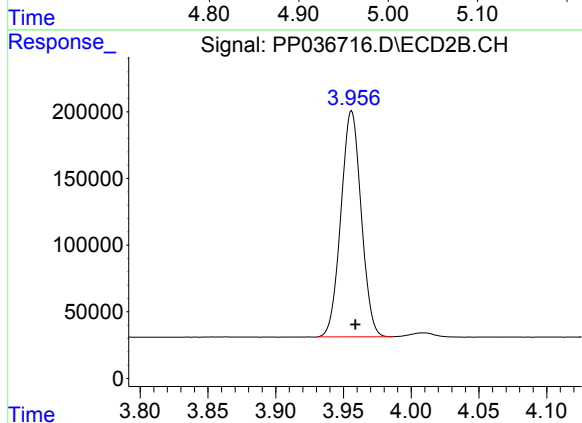




#1 Tetrachloro-m-xylene

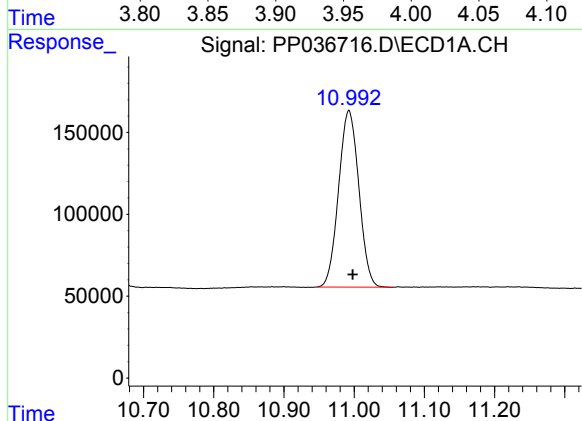
R.T.: 4.963 min  
Delta R.T.: -0.002 min  
Response: 2555944  
Conc: 57.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



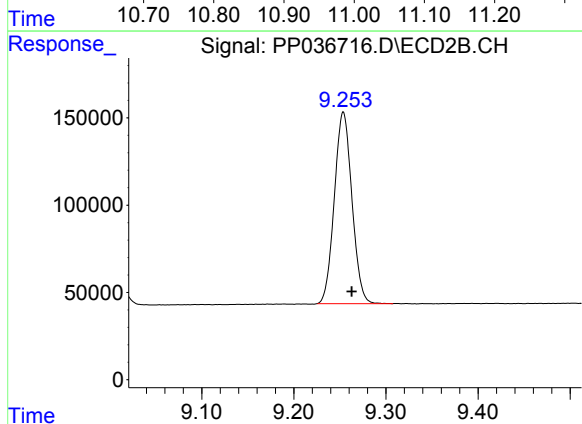
#1 Tetrachloro-m-xylene

R.T.: 3.956 min  
Delta R.T.: -0.003 min  
Response: 1766261  
Conc: 57.03 ng/ml



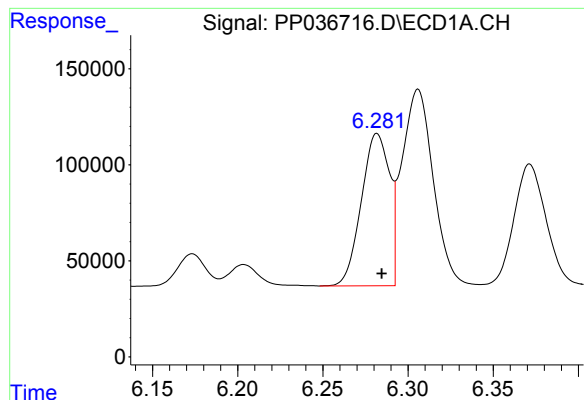
#2 Decachlorobiphenyl

R.T.: 10.993 min  
Delta R.T.: -0.005 min  
Response: 2161989  
Conc: 50.40 ng/ml



#2 Decachlorobiphenyl

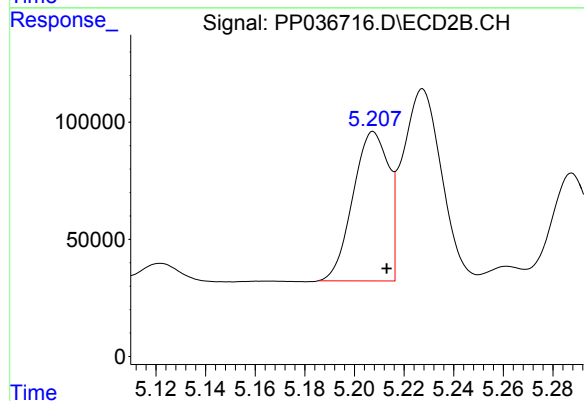
R.T.: 9.254 min  
Delta R.T.: -0.009 min  
Response: 1457633  
Conc: 45.58 ng/ml



#3 AR-1016-1

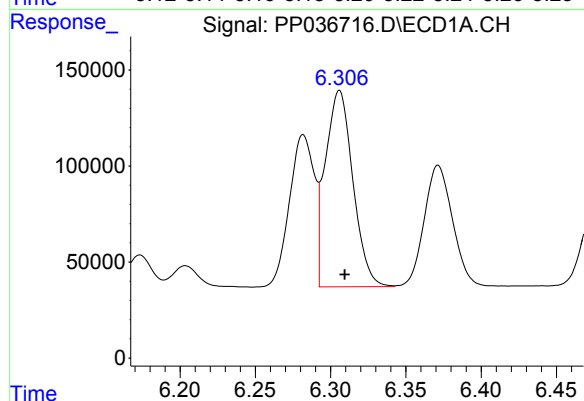
R.T.: 6.282 min  
Delta R.T.: -0.003 min  
Response: 914231  
Conc: 539.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



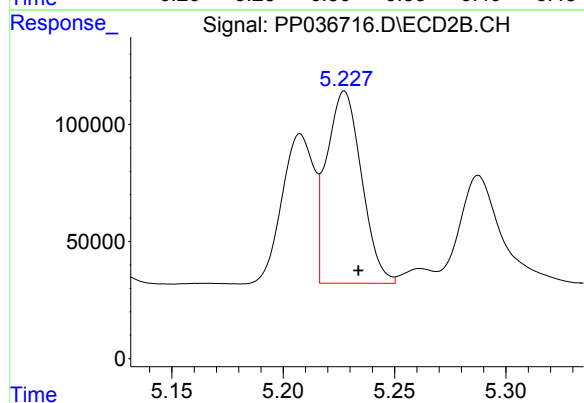
#3 AR-1016-1

R.T.: 5.208 min  
Delta R.T.: -0.005 min  
Response: 634130  
Conc: 537.92 ng/ml



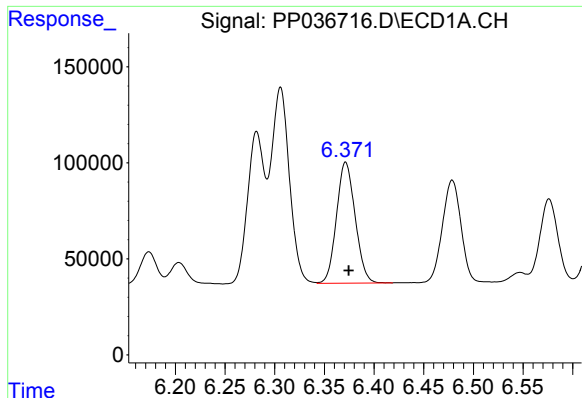
#4 AR-1016-2

R.T.: 6.306 min  
Delta R.T.: -0.003 min  
Response: 1302179  
Conc: 540.04 ng/ml



#4 AR-1016-2

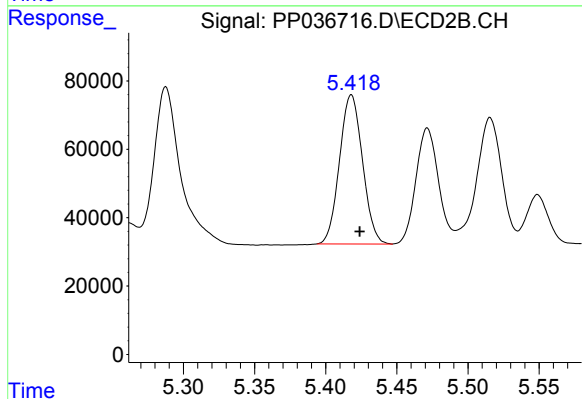
R.T.: 5.228 min  
Delta R.T.: -0.006 min  
Response: 894604  
Conc: 550.82 ng/ml



#5 AR-1016-3

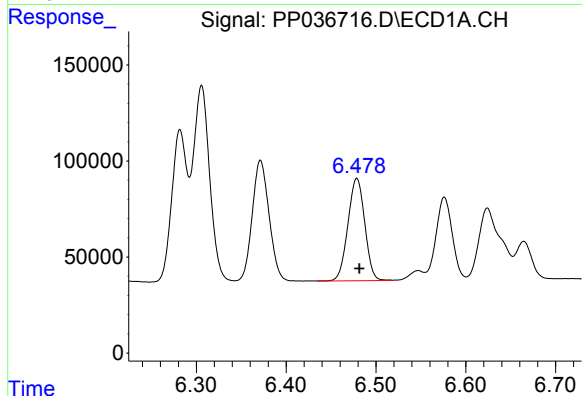
R.T.: 6.371 min  
Delta R.T.: -0.003 min  
Response: 824469  
Conc: 536.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



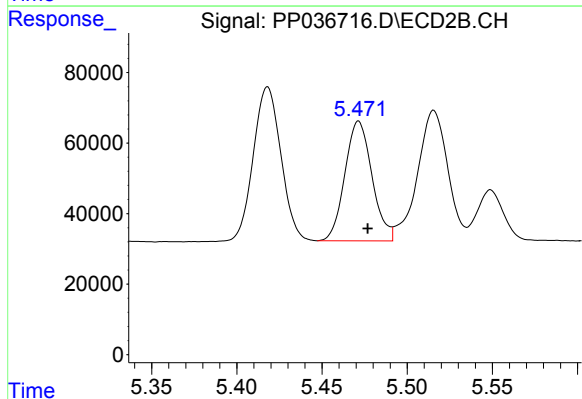
#5 AR-1016-3

R.T.: 5.418 min  
Delta R.T.: -0.006 min  
Response: 490534  
Conc: 543.70 ng/ml



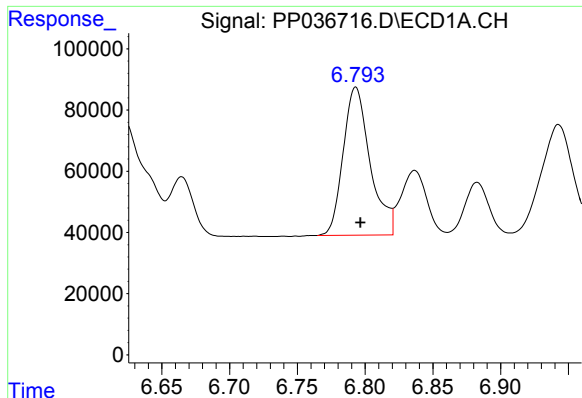
#6 AR-1016-4

R.T.: 6.479 min  
Delta R.T.: -0.003 min  
Response: 695060  
Conc: 540.67 ng/ml



#6 AR-1016-4

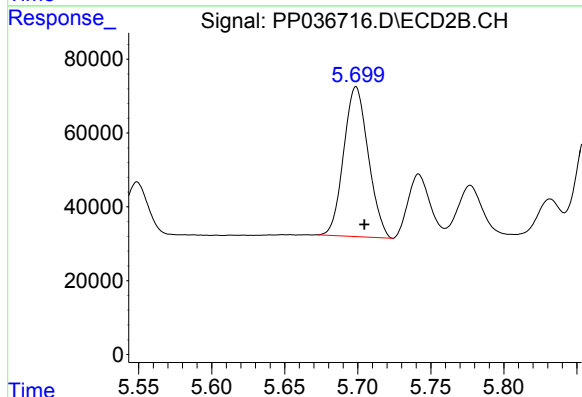
R.T.: 5.471 min  
Delta R.T.: -0.005 min  
Response: 376832  
Conc: 530.84 ng/ml



#7 AR-1016-5

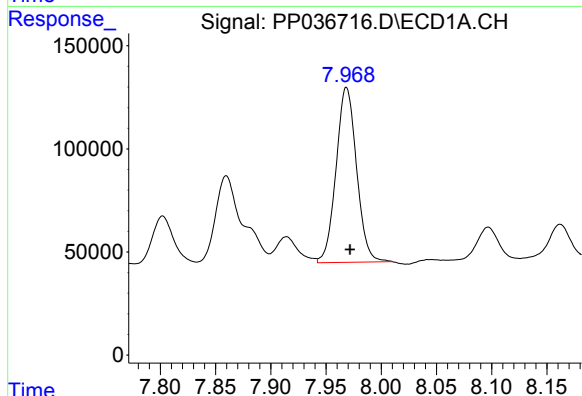
R.T.: 6.793 min  
Delta R.T.: -0.003 min  
Response: 671452  
Conc: 524.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



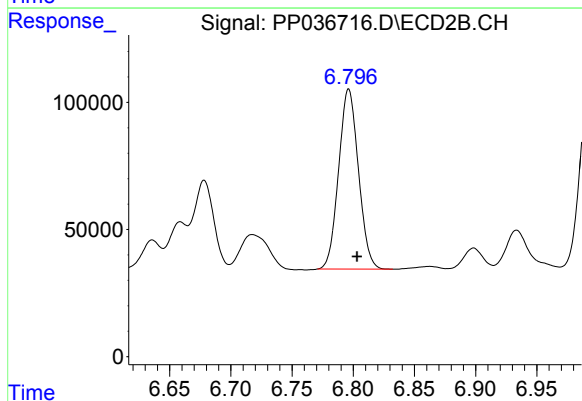
#7 AR-1016-5

R.T.: 5.699 min  
Delta R.T.: -0.006 min  
Response: 474835  
Conc: 523.97 ng/ml



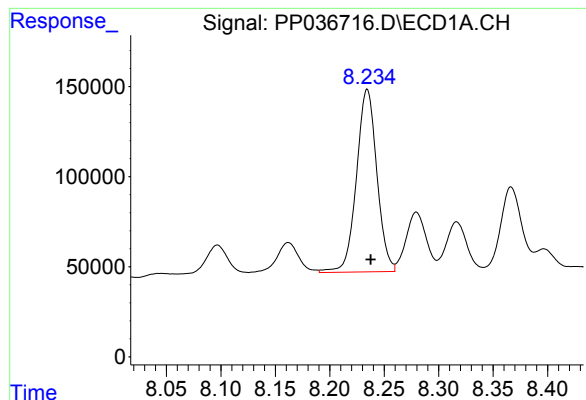
#31 AR-1260-1

R.T.: 7.968 min  
Delta R.T.: -0.003 min  
Response: 1097527  
Conc: 505.65 ng/ml



#31 AR-1260-1

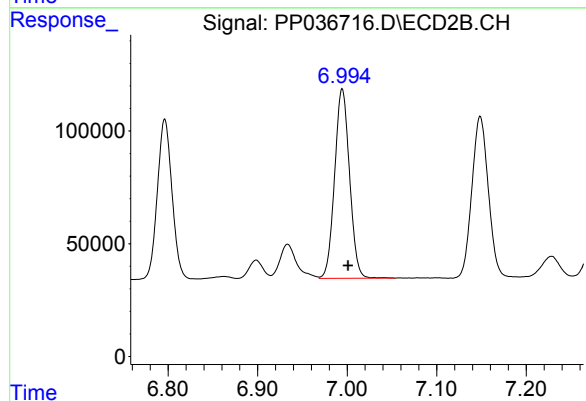
R.T.: 6.796 min  
Delta R.T.: -0.007 min  
Response: 797859  
Conc: 495.55 ng/ml



#32 AR-1260-2

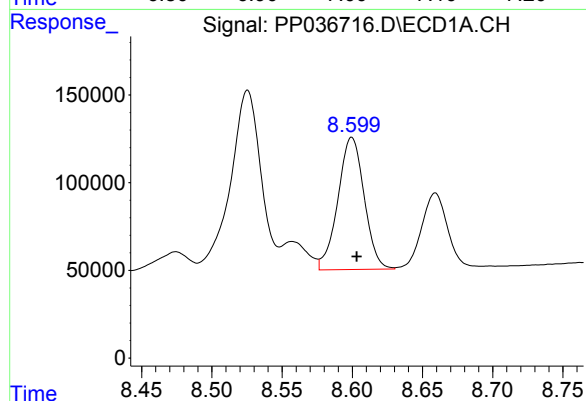
R.T.: 8.234 min  
Delta R.T.: -0.003 min  
Response: 1324657  
Conc: 516.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



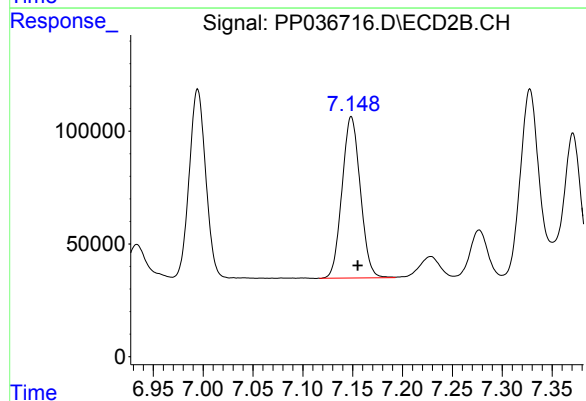
#32 AR-1260-2

R.T.: 6.995 min  
Delta R.T.: -0.007 min  
Response: 969717  
Conc: 500.04 ng/ml



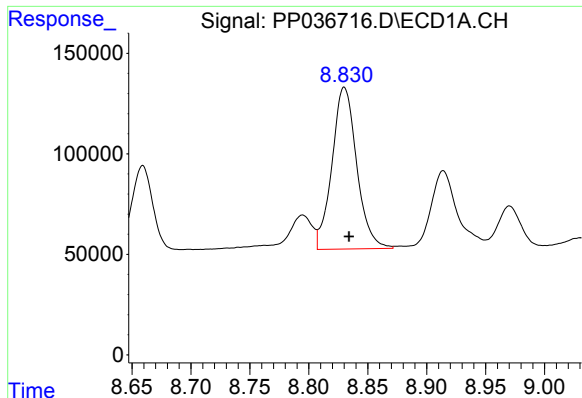
#33 AR-1260-3

R.T.: 8.600 min  
Delta R.T.: -0.003 min  
Response: 981965  
Conc: 489.88 ng/ml



#33 AR-1260-3

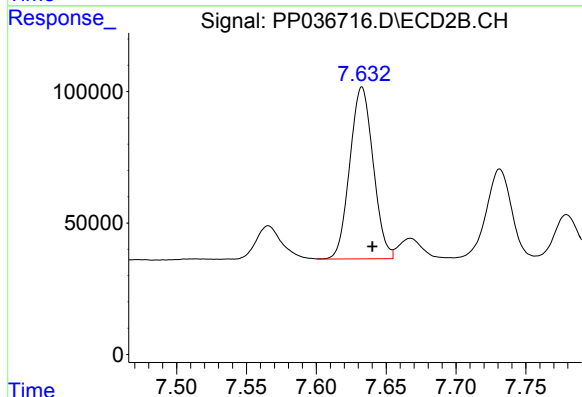
R.T.: 7.149 min  
Delta R.T.: -0.006 min  
Response: 913643  
Conc: 502.36 ng/ml



#34 AR-1260-4

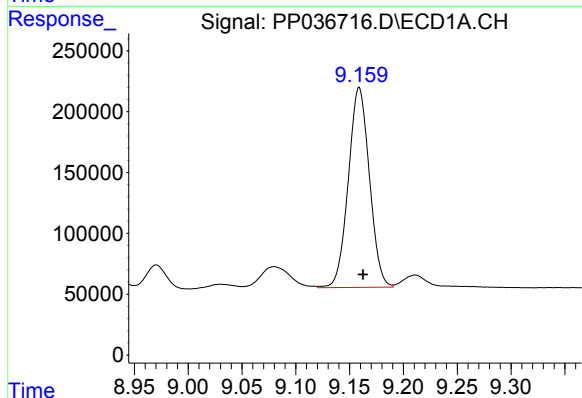
R.T.: 8.830 min  
Delta R.T.: -0.004 min  
Response: 1177772  
Conc: 497.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



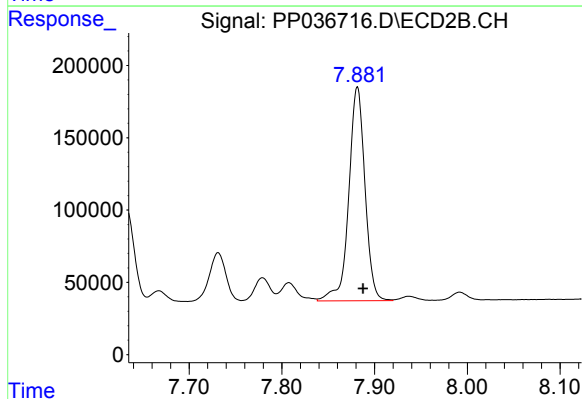
#34 AR-1260-4

R.T.: 7.633 min  
Delta R.T.: -0.007 min  
Response: 761431  
Conc: 491.01 ng/ml



#35 AR-1260-5

R.T.: 9.159 min  
Delta R.T.: -0.004 min  
Response: 2241616  
Conc: 502.39 ng/ml



#35 AR-1260-5

R.T.: 7.882 min  
Delta R.T.: -0.006 min  
Response: 1798386  
Conc: 489.39 ng/ml