

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012521\  
 Data File : PP032915.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jan 2021 9:38  
 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: Jan 25 16:36:41 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 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... | 4.738  | 4.006 | 2931809 | 2121012 | 50.478  | 45.089  |
| 2)                          | SA Decachlor... | 10.571 | 9.282 | 2000767 | 1613290 | 50.712  | 43.064  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.038  | 5.253 | 780015  | 614236  | 480.131 | 452.205 |
| 4)                          | L1 AR-1016-2    | 6.061  | 5.274 | 1180763 | 902756  | 477.849 | 445.079 |
| 5)                          | L1 AR-1016-3    | 6.127  | 5.464 | 701196  | 490582  | 472.011 | 448.995 |
| 6)                          | L1 AR-1016-4    | 6.232  | 5.516 | 569957  | 371789  | 457.928 | 459.268 |
| 7)                          | L1 AR-1016-5    | 6.545  | 5.744 | 513024  | 487127  | 452.058 | 452.112 |
| 31)                         | L7 AR-1260-1    | 7.715  | 6.836 | 845198  | 817654  | 443.357 | 428.628 |
| 32)                         | L7 AR-1260-2    | 7.980  | 7.033 | 1159363 | 973641  | 480.031 | 427.249 |
| 33)                         | L7 AR-1260-3    | 8.345  | 7.187 | 1001962 | 916520  | 497.102 | 419.130 |
| 34)                         | L7 AR-1260-4    | 8.574  | 7.668 | 1029225 | 765438  | 499.515 | 418.887 |
| 35)                         | L7 AR-1260-5    | 8.887  | 7.917 | 2466958 | 1878408 | 544.591 | 436.669 |
| -----                       |                 |        |       |         |         |         |         |

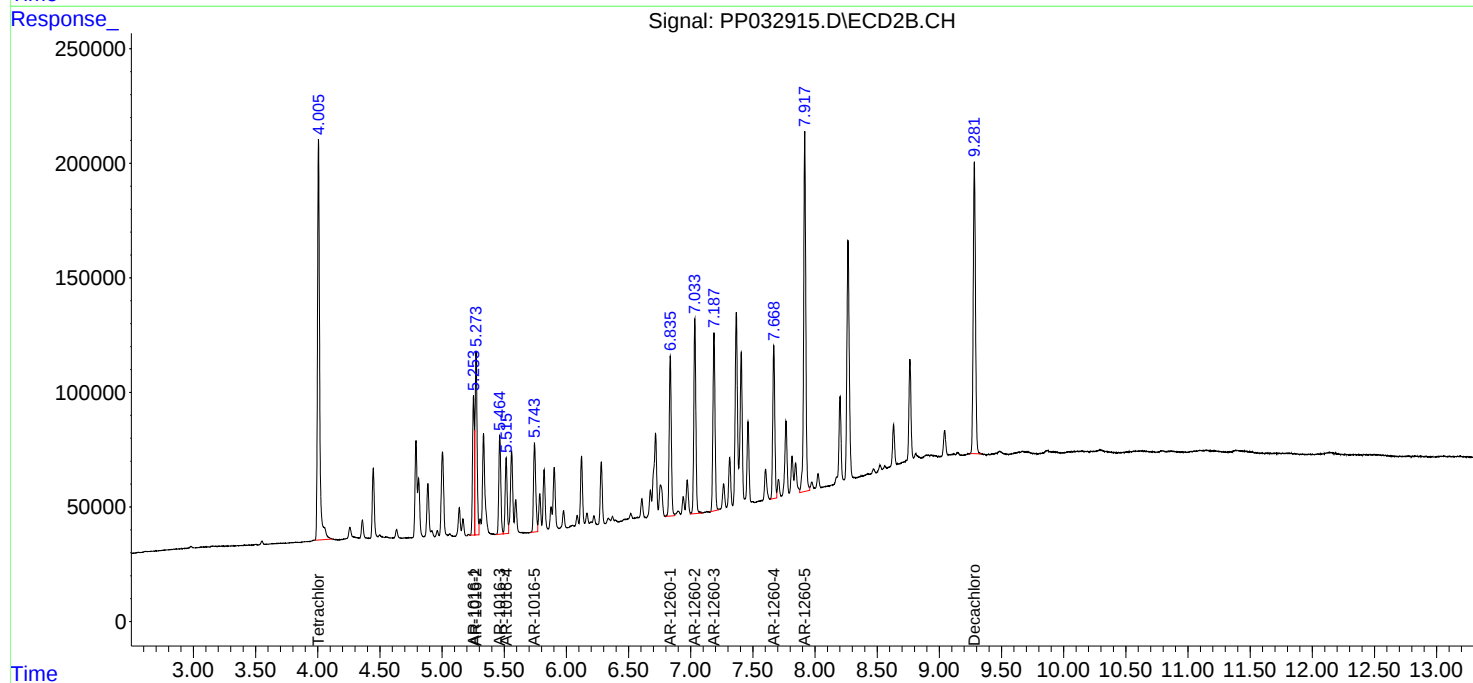
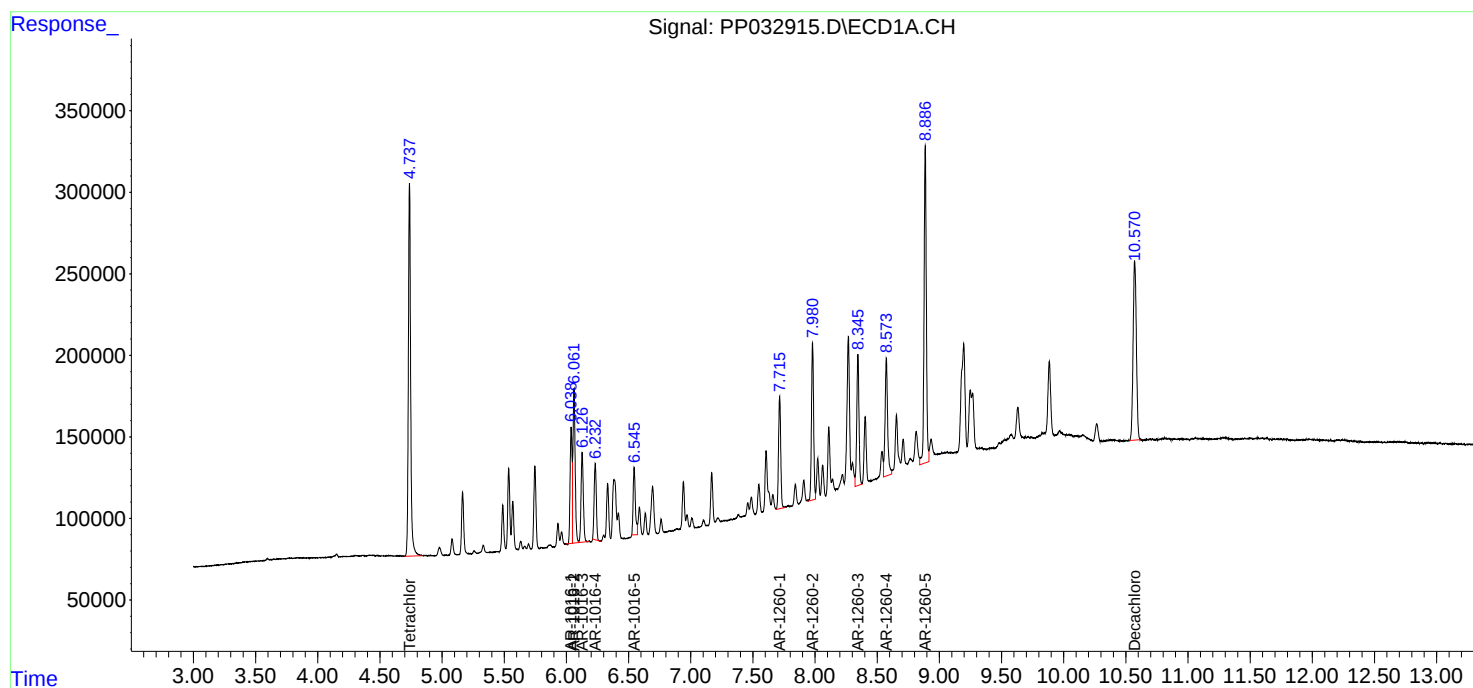
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

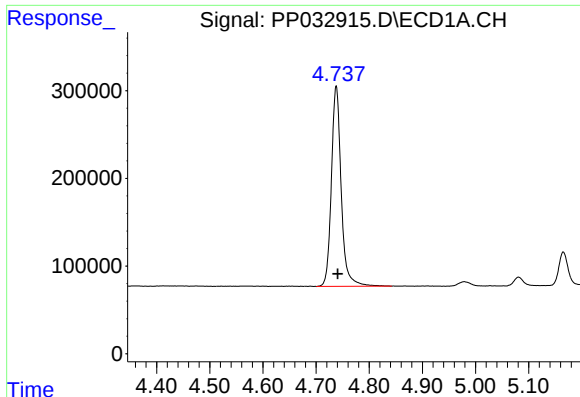
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012521\  
Data File : PP032915.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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ALS Vial : 3 Sample Multiplier: 1

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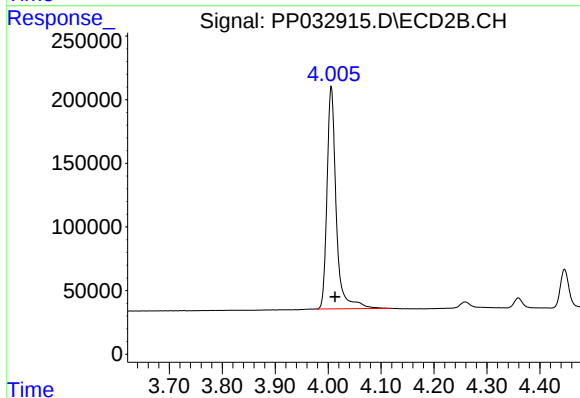




#1 Tetrachloro-m-xylene

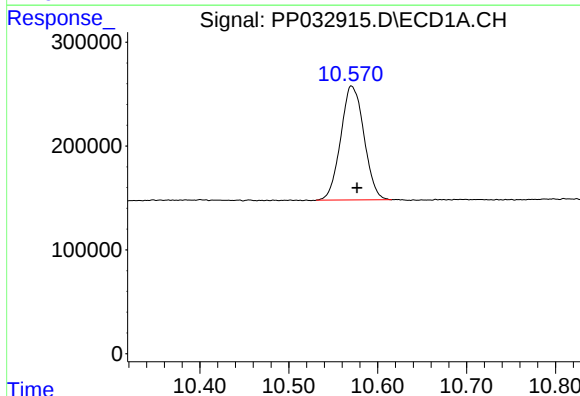
R.T.: 4.738 min  
Delta R.T.: -0.003 min  
Response: 2931809  
Conc: 50.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



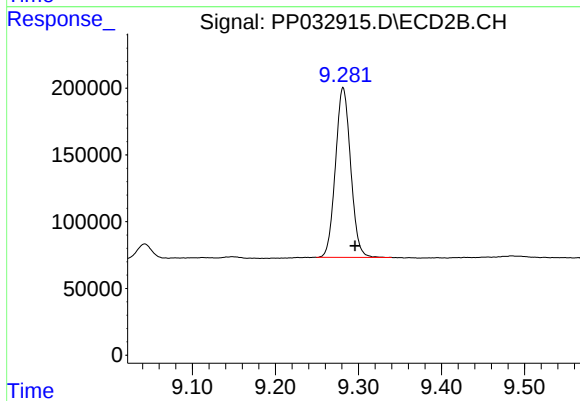
#1 Tetrachloro-m-xylene

R.T.: 4.006 min  
Delta R.T.: -0.007 min  
Response: 2121012  
Conc: 45.09 ng/ml



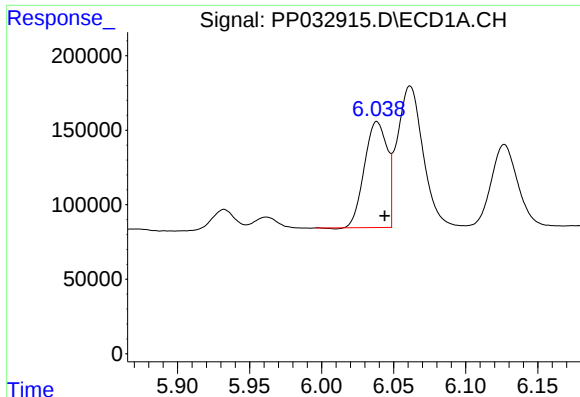
#2 Decachlorobiphenyl

R.T.: 10.571 min  
Delta R.T.: -0.006 min  
Response: 2000767  
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

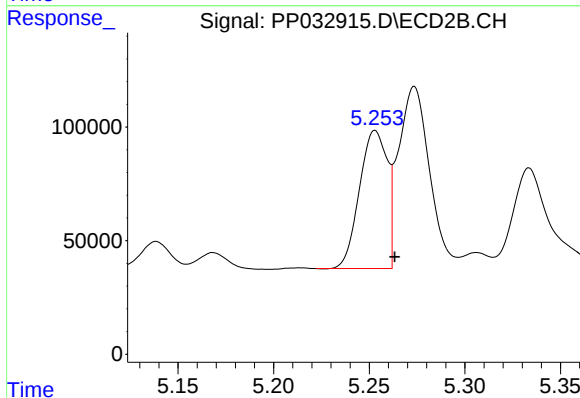
R.T.: 9.282 min  
Delta R.T.: -0.014 min  
Response: 1613290  
Conc: 43.06 ng/ml



#3 AR-1016-1

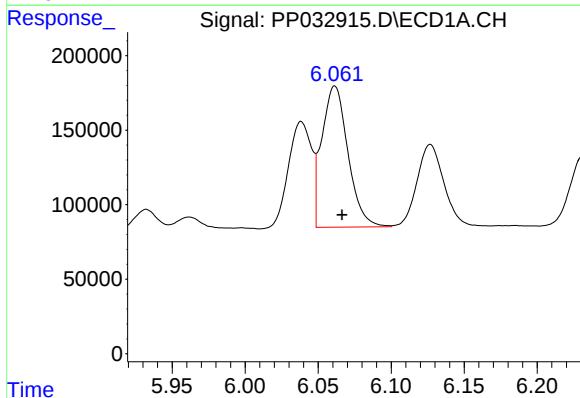
R.T.: 6.038 min  
Delta R.T.: -0.005 min  
Response: 780015  
Conc: 480.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



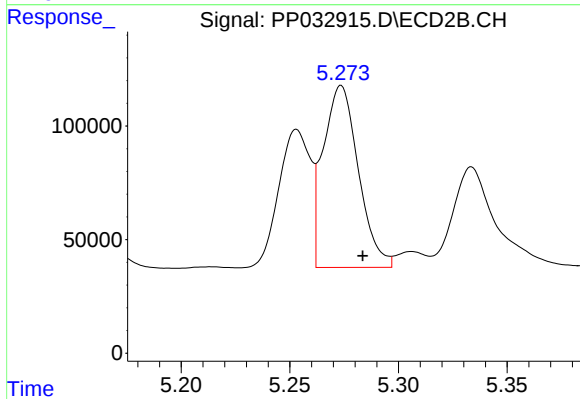
#3 AR-1016-1

R.T.: 5.253 min  
Delta R.T.: -0.010 min  
Response: 614236  
Conc: 452.20 ng/ml



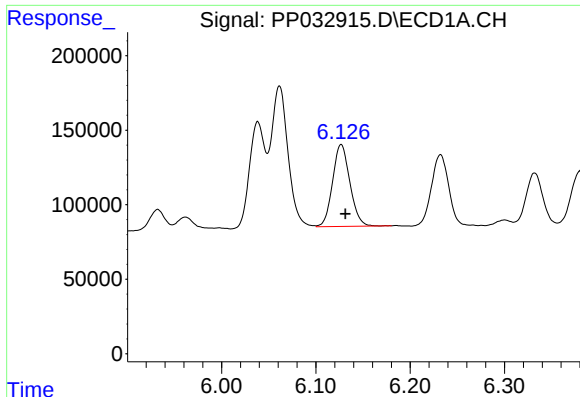
#4 AR-1016-2

R.T.: 6.061 min  
Delta R.T.: -0.005 min  
Response: 1180763  
Conc: 477.85 ng/ml



#4 AR-1016-2

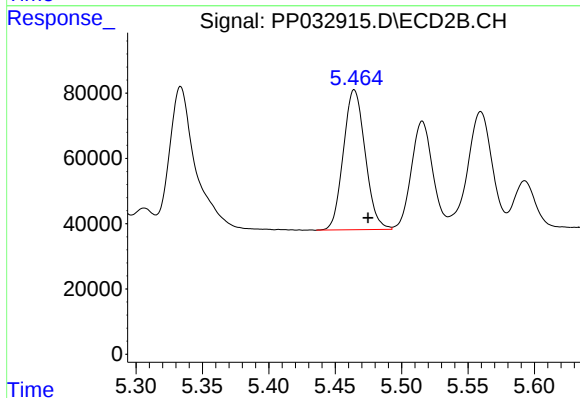
R.T.: 5.274 min  
Delta R.T.: -0.010 min  
Response: 902756  
Conc: 445.08 ng/ml



#5 AR-1016-3

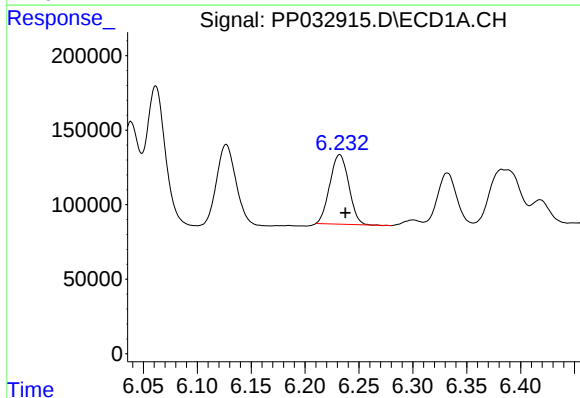
R.T.: 6.127 min  
Delta R.T.: -0.005 min  
Response: 701196  
Conc: 472.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



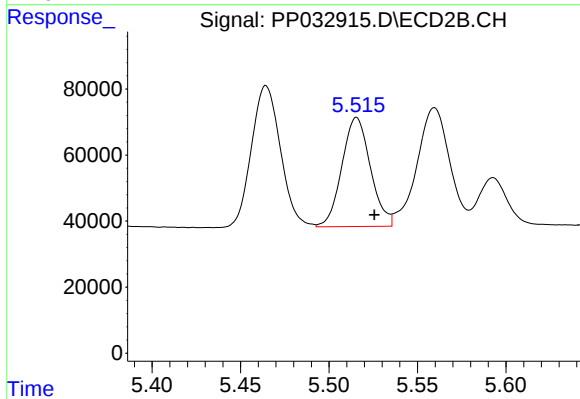
#5 AR-1016-3

R.T.: 5.464 min  
Delta R.T.: -0.010 min  
Response: 490582  
Conc: 448.99 ng/ml



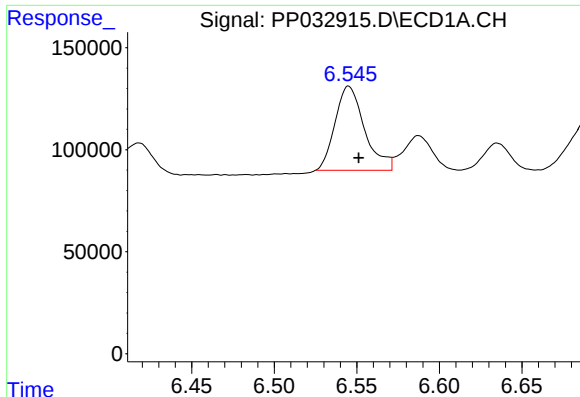
#6 AR-1016-4

R.T.: 6.232 min  
Delta R.T.: -0.005 min  
Response: 569957  
Conc: 457.93 ng/ml



#6 AR-1016-4

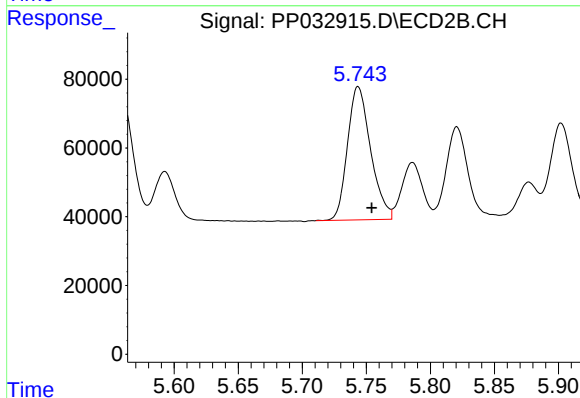
R.T.: 5.516 min  
Delta R.T.: -0.010 min  
Response: 371789  
Conc: 459.27 ng/ml



#7 AR-1016-5

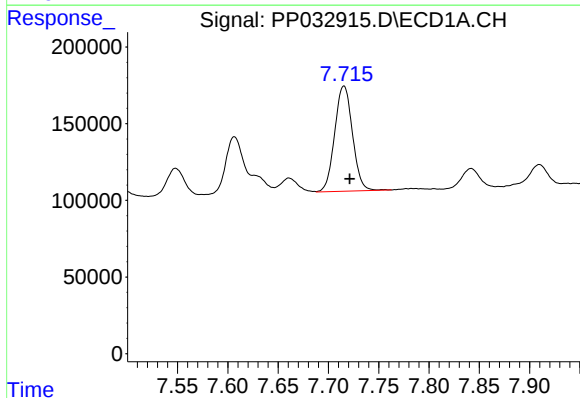
R.T.: 6.545 min  
Delta R.T.: -0.006 min  
Response: 513024  
Conc: 452.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



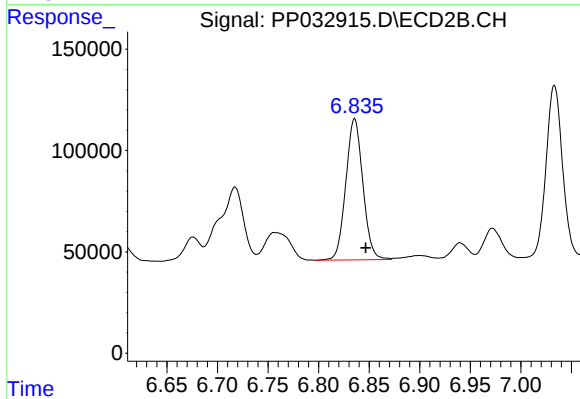
#7 AR-1016-5

R.T.: 5.744 min  
Delta R.T.: -0.011 min  
Response: 487127  
Conc: 452.11 ng/ml



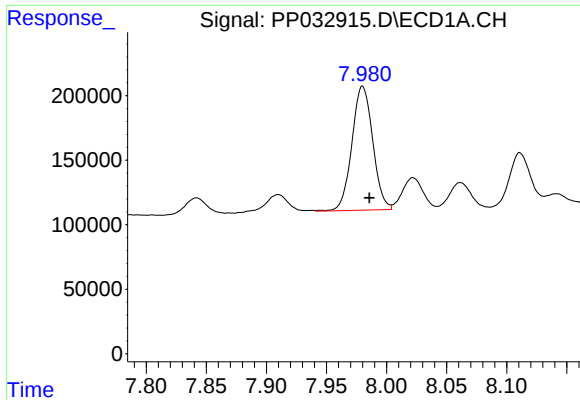
#31 AR-1260-1

R.T.: 7.715 min  
Delta R.T.: -0.006 min  
Response: 845198  
Conc: 443.36 ng/ml



#31 AR-1260-1

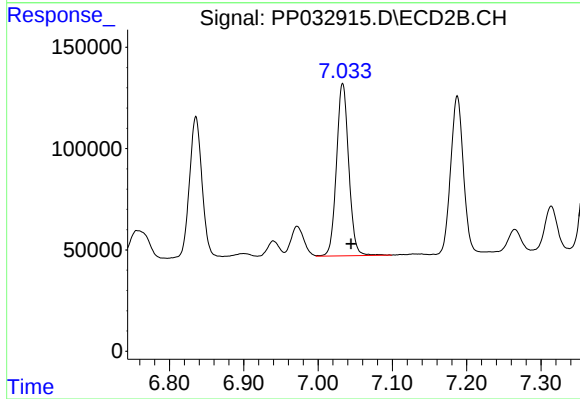
R.T.: 6.836 min  
Delta R.T.: -0.011 min  
Response: 817654  
Conc: 428.63 ng/ml



#32 AR-1260-2

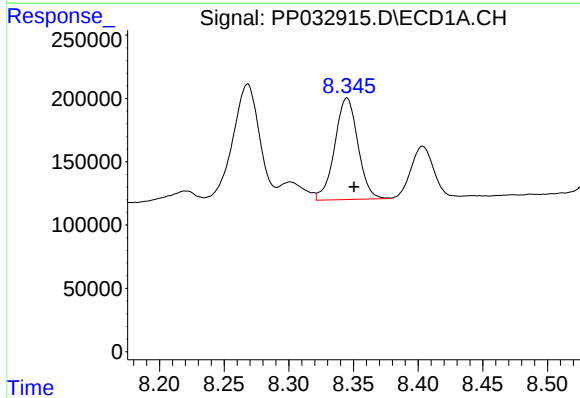
R.T.: 7.980 min  
Delta R.T.: -0.006 min  
Response: 1159363  
Conc: 480.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



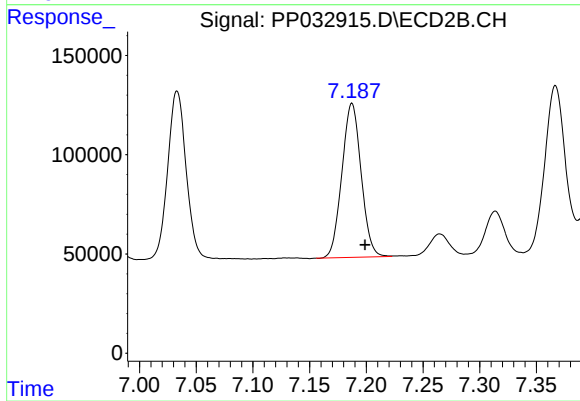
#32 AR-1260-2

R.T.: 7.033 min  
Delta R.T.: -0.011 min  
Response: 973641  
Conc: 427.25 ng/ml



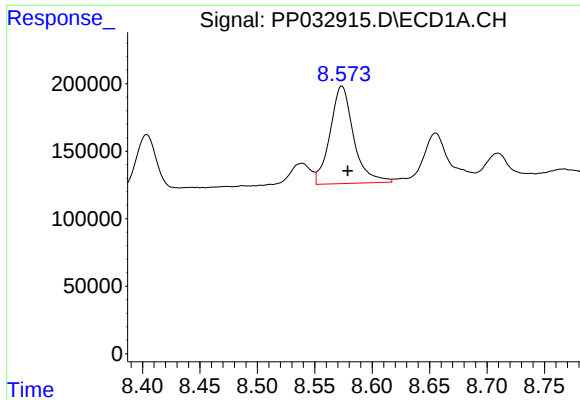
#33 AR-1260-3

R.T.: 8.345 min  
Delta R.T.: -0.005 min  
Response: 1001962  
Conc: 497.10 ng/ml



#33 AR-1260-3

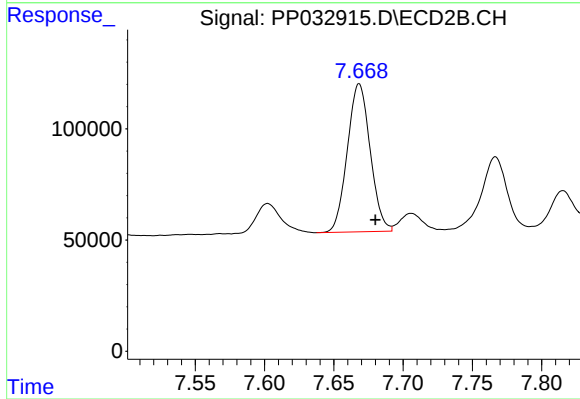
R.T.: 7.187 min  
Delta R.T.: -0.012 min  
Response: 916520  
Conc: 419.13 ng/ml



#34 AR-1260-4

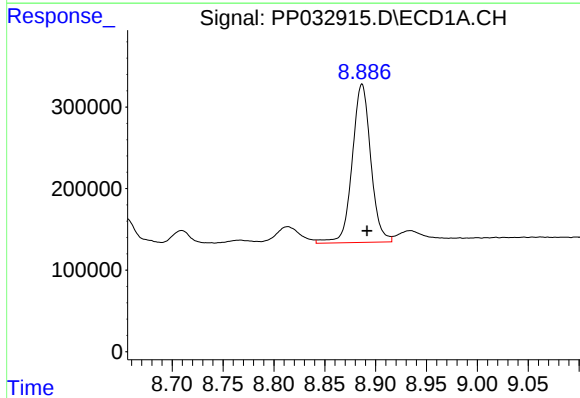
R.T.: 8.574 min  
Delta R.T.: -0.005 min  
Response: 1029225  
Conc: 499.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



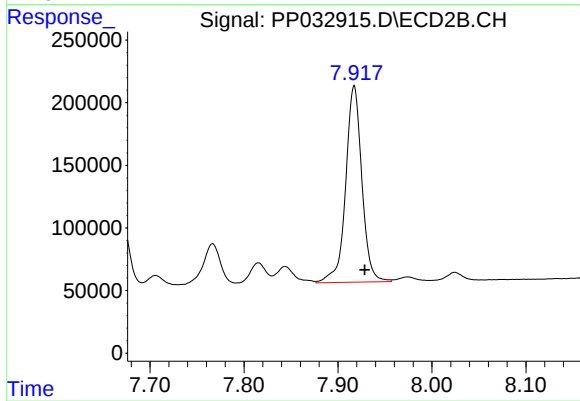
#34 AR-1260-4

R.T.: 7.668 min  
Delta R.T.: -0.012 min  
Response: 765438  
Conc: 418.89 ng/ml



#35 AR-1260-5

R.T.: 8.887 min  
Delta R.T.: -0.005 min  
Response: 2466958  
Conc: 544.59 ng/ml



#35 AR-1260-5

R.T.: 7.917 min  
Delta R.T.: -0.011 min  
Response: 1878408  
Conc: 436.67 ng/ml