

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070220\  
 Data File : P0069358.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Jul 2020 9:51  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 02 10:27:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 29 12:05:30 2020  
 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...          | 4.399  | 3.566 | 1712567 | 1836395 | 57.890  | 47.712  |
| 2) SA Decachlor...          | 10.063 | 8.777 | 2691289 | 2556252 | 56.663  | 46.959  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.708  | 4.799 | 746728  | 734415  | 576.954 | 485.823 |
| 4) L1 AR-1016-2             | 5.729  | 4.817 | 1050864 | 1011327 | 572.578 | 476.967 |
| 5) L1 AR-1016-3             | 5.793  | 5.003 | 633962  | 551180  | 566.788 | 489.144 |
| 6) L1 AR-1016-4             | 5.899  | 5.060 | 524297  | 480750  | 559.136 | 489.150 |
| 7) L1 AR-1016-5             | 6.210  | 5.281 | 518398  | 588909  | 514.354 | 483.816 |
| 31) L7 AR-1260-1            | 7.373  | 6.367 | 947519  | 1074940 | 496.492 | 459.385 |
| 32) L7 AR-1260-2            | 7.640  | 6.567 | 1208326 | 1327087 | 516.264 | 466.212 |
| 33) L7 AR-1260-3            | 7.999  | 6.716 | 952139  | 1232359 | 535.945 | 458.199 |
| 34) L7 AR-1260-4            | 8.226  | 7.194 | 1018121 | 1073611 | 488.203 | 448.110 |
| 35) L7 AR-1260-5            | 8.542  | 7.446 | 2262347 | 2552832 | 514.704 | 440.646 |
| -----                       |        |       |         |         |         |         |

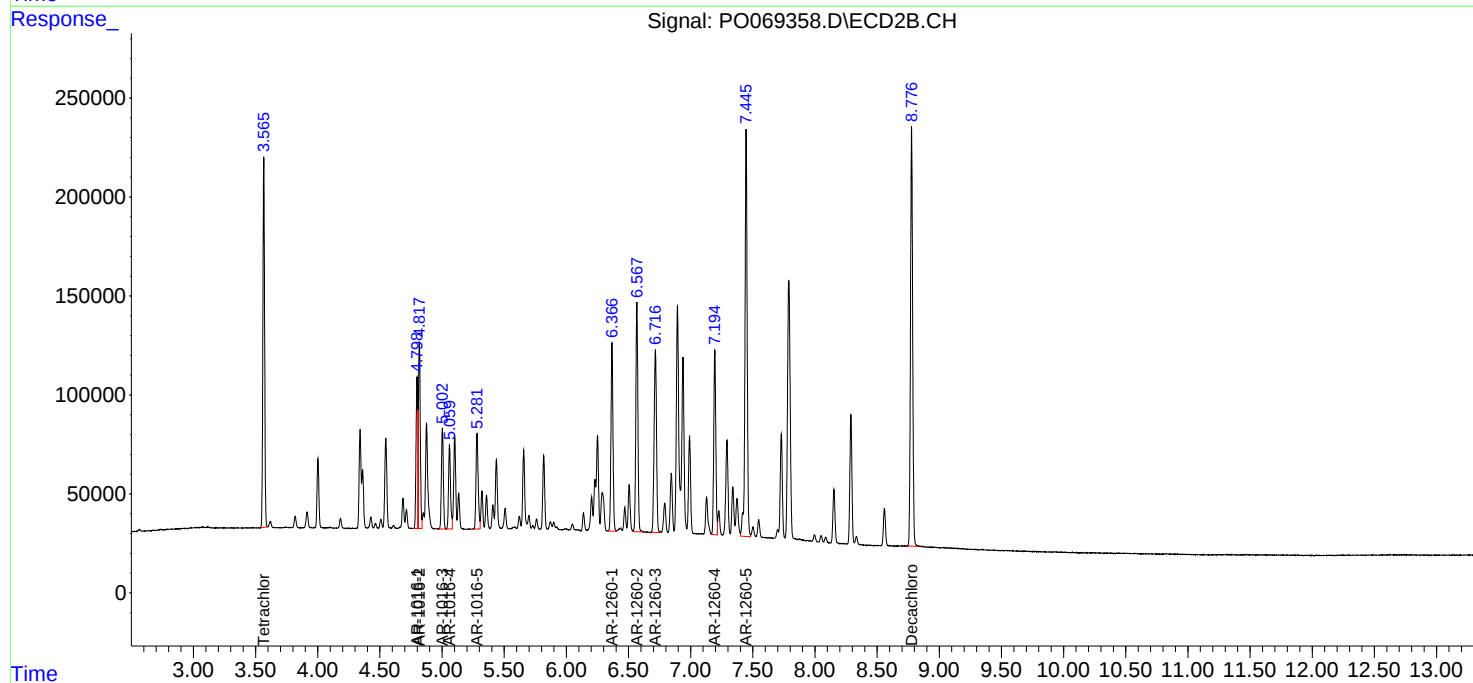
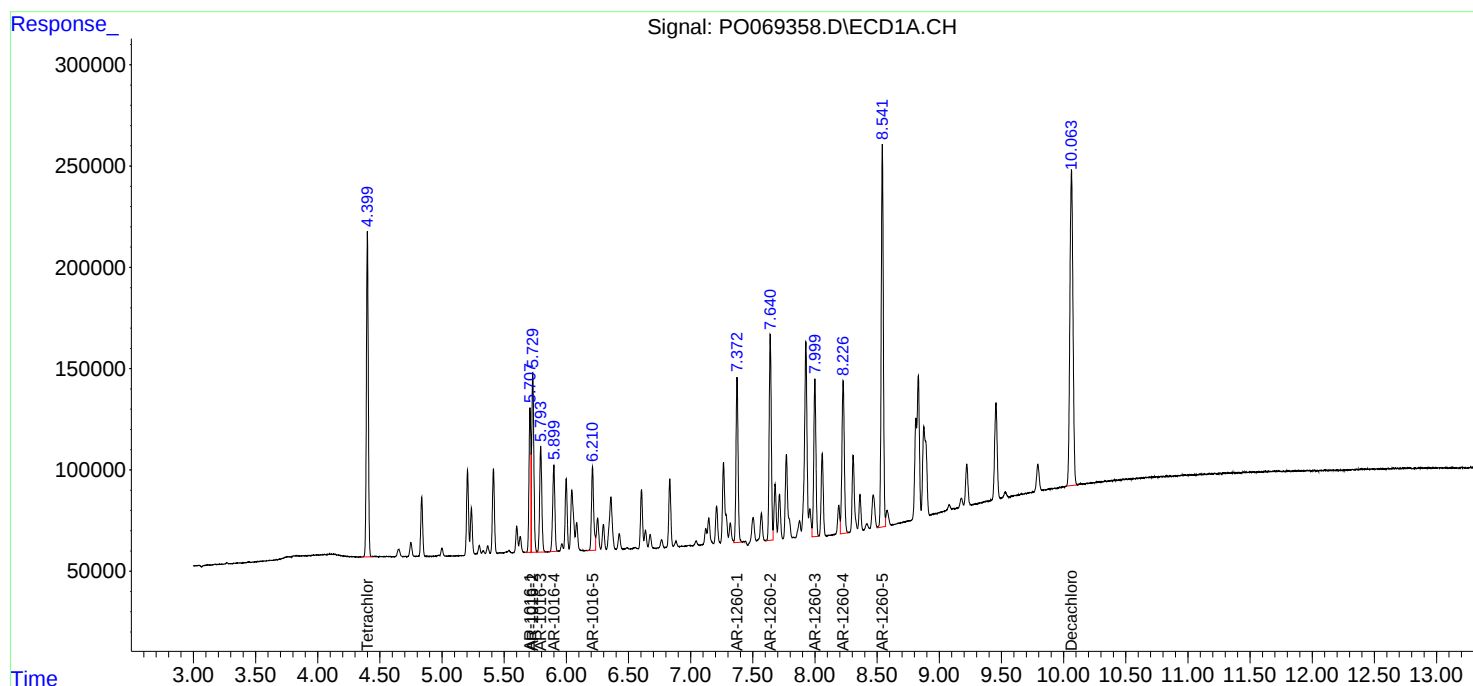
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

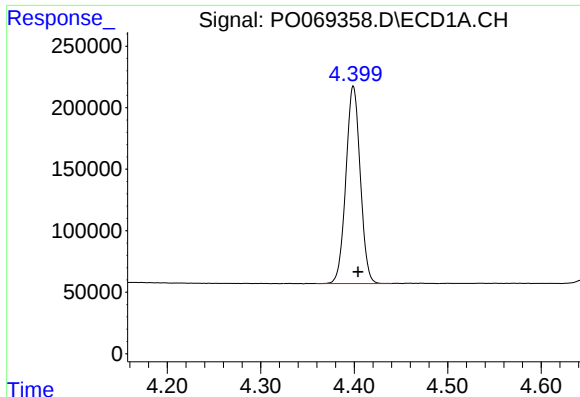
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070220\  
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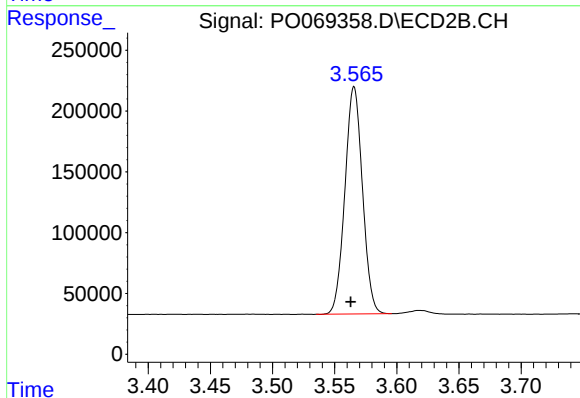




#1 Tetrachloro-m-xylene

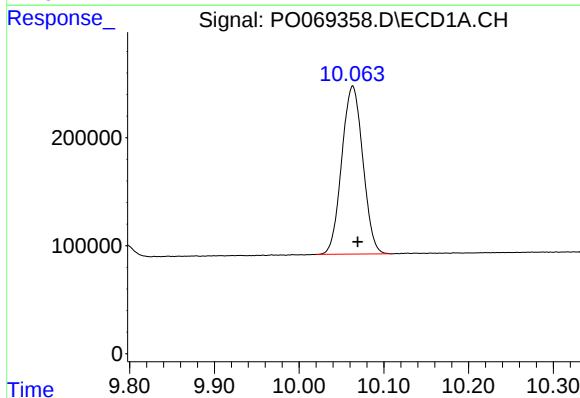
R.T.: 4.399 min  
Delta R.T.: -0.005 min  
Response: 1712567  
Conc: 57.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



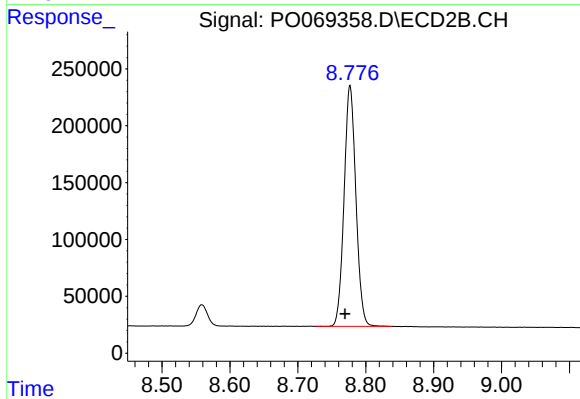
#1 Tetrachloro-m-xylene

R.T.: 3.566 min  
Delta R.T.: 0.003 min  
Response: 1836395  
Conc: 47.71 ng/ml



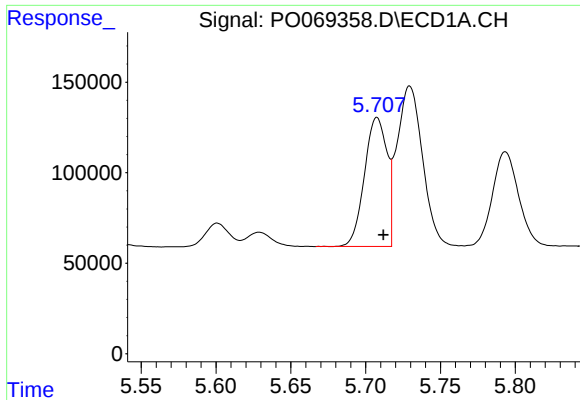
#2 Decachlorobiphenyl

R.T.: 10.063 min  
Delta R.T.: -0.006 min  
Response: 2691289  
Conc: 56.66 ng/ml



#2 Decachlorobiphenyl

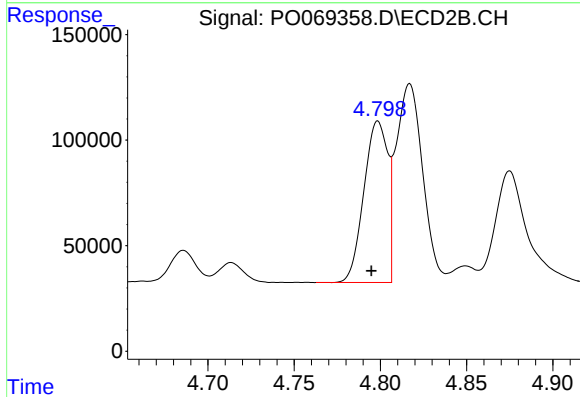
R.T.: 8.777 min  
Delta R.T.: 0.008 min  
Response: 2556252  
Conc: 46.96 ng/ml



#3 AR-1016-1

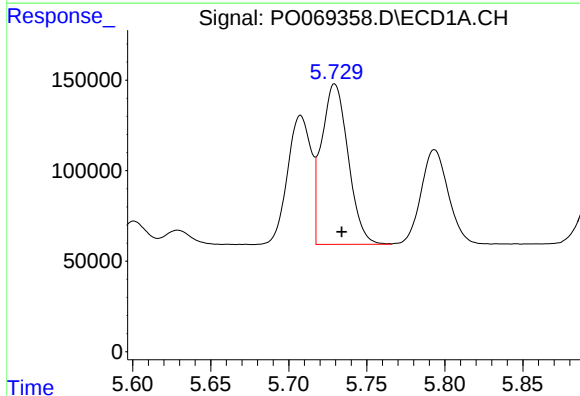
R.T.: 5.708 min  
Delta R.T.: -0.004 min  
Response: 746728  
Conc: 576.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



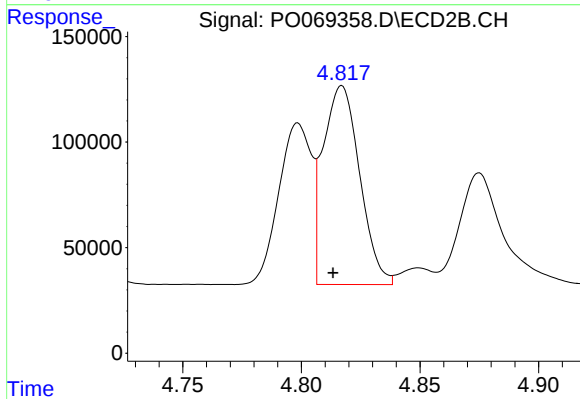
#3 AR-1016-1

R.T.: 4.799 min  
Delta R.T.: 0.004 min  
Response: 734415  
Conc: 485.82 ng/ml



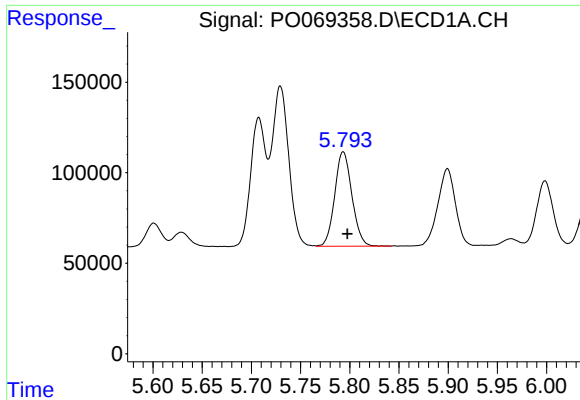
#4 AR-1016-2

R.T.: 5.729 min  
Delta R.T.: -0.004 min  
Response: 1050864  
Conc: 572.58 ng/ml



#4 AR-1016-2

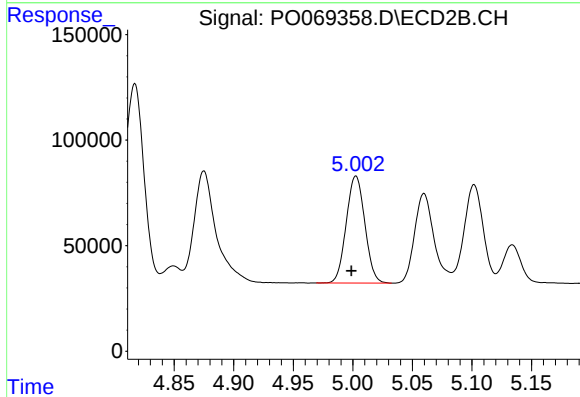
R.T.: 4.817 min  
Delta R.T.: 0.004 min  
Response: 1011327  
Conc: 476.97 ng/ml



#5 AR-1016-3

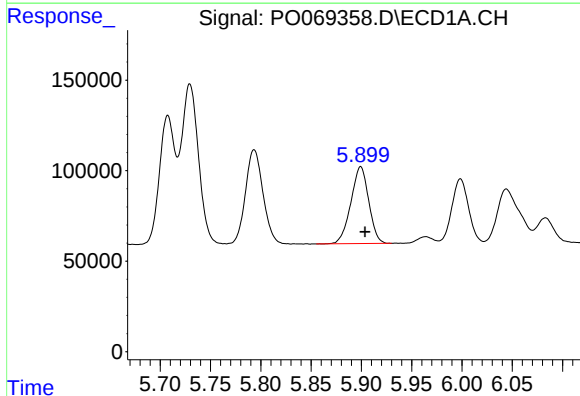
R.T.: 5.793 min  
Delta R.T.: -0.004 min  
Response: 633962  
Conc: 566.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



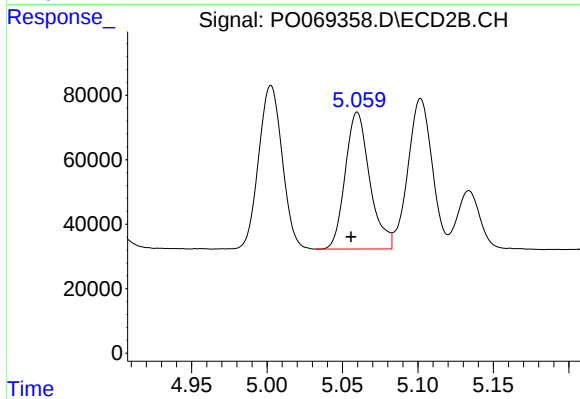
#5 AR-1016-3

R.T.: 5.003 min  
Delta R.T.: 0.004 min  
Response: 551180  
Conc: 489.14 ng/ml



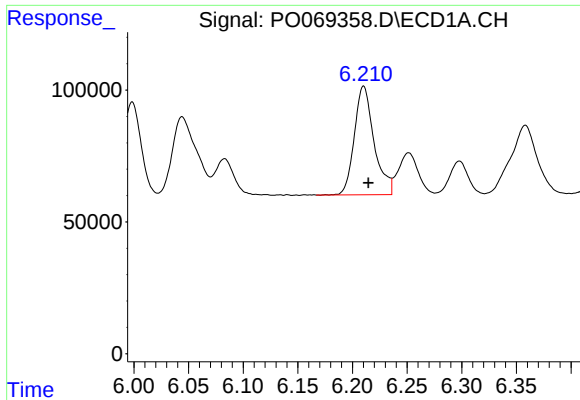
#6 AR-1016-4

R.T.: 5.899 min  
Delta R.T.: -0.004 min  
Response: 524297  
Conc: 559.14 ng/ml



#6 AR-1016-4

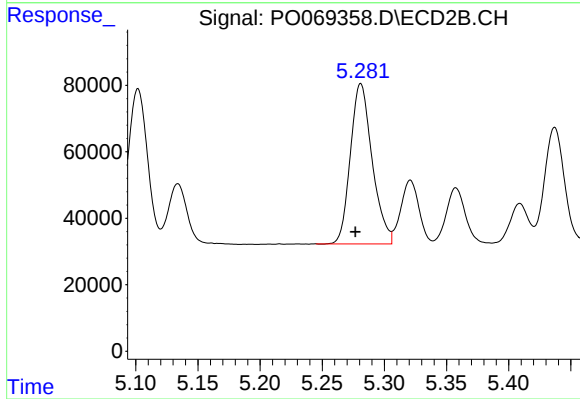
R.T.: 5.060 min  
Delta R.T.: 0.004 min  
Response: 480750  
Conc: 489.15 ng/ml



#7 AR-1016-5

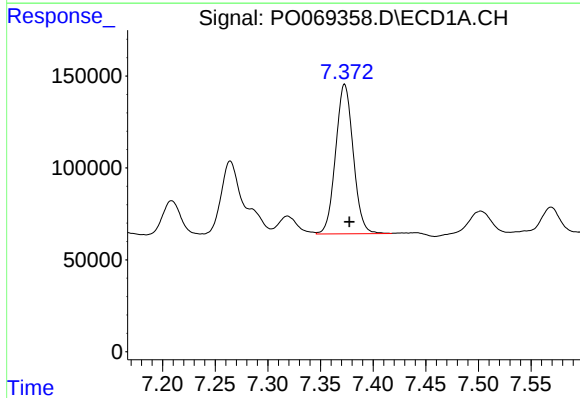
R.T.: 6.210 min  
Delta R.T.: -0.004 min  
Response: 518398  
Conc: 514.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



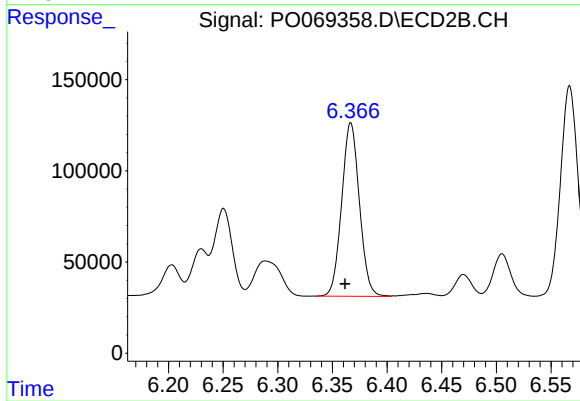
#7 AR-1016-5

R.T.: 5.281 min  
Delta R.T.: 0.004 min  
Response: 588909  
Conc: 483.82 ng/ml



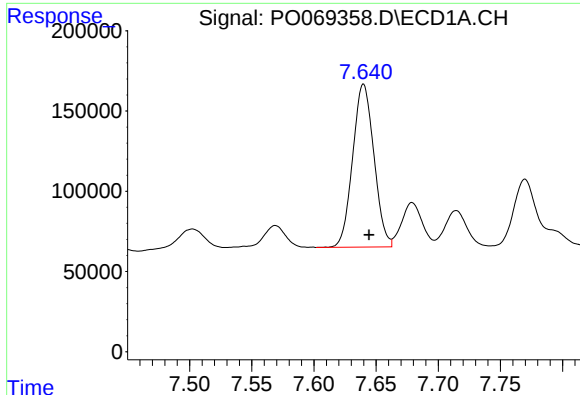
#31 AR-1260-1

R.T.: 7.373 min  
Delta R.T.: -0.005 min  
Response: 947519  
Conc: 496.49 ng/ml



#31 AR-1260-1

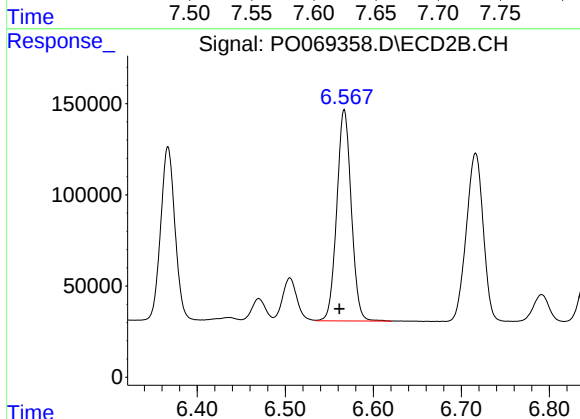
R.T.: 6.367 min  
Delta R.T.: 0.005 min  
Response: 1074940  
Conc: 459.39 ng/ml



#32 AR-1260-2

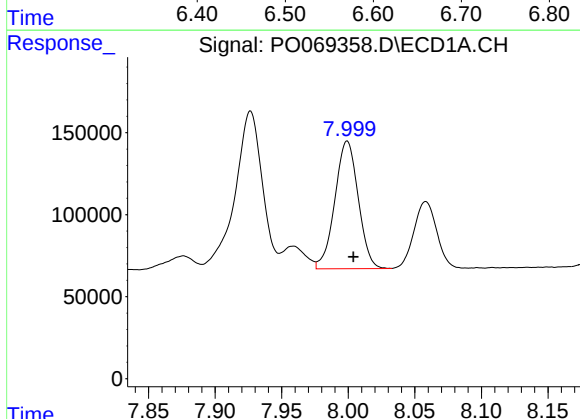
R.T.: 7.640 min  
Delta R.T.: -0.005 min  
Response: 1208326  
Conc: 516.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



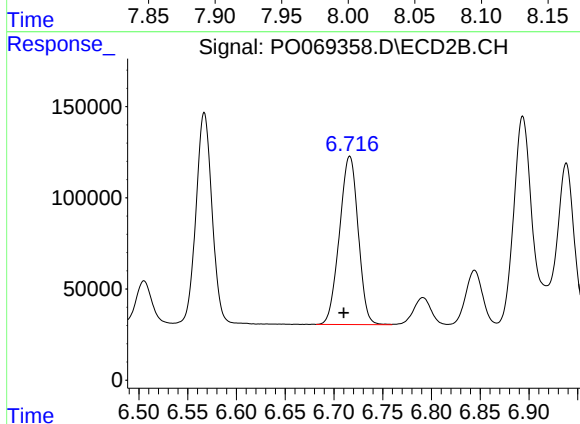
#32 AR-1260-2

R.T.: 6.567 min  
Delta R.T.: 0.006 min  
Response: 1327087  
Conc: 466.21 ng/ml



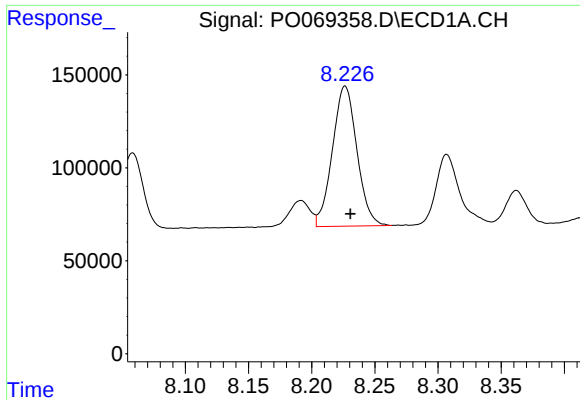
#33 AR-1260-3

R.T.: 7.999 min  
Delta R.T.: -0.005 min  
Response: 952139  
Conc: 535.95 ng/ml



#33 AR-1260-3

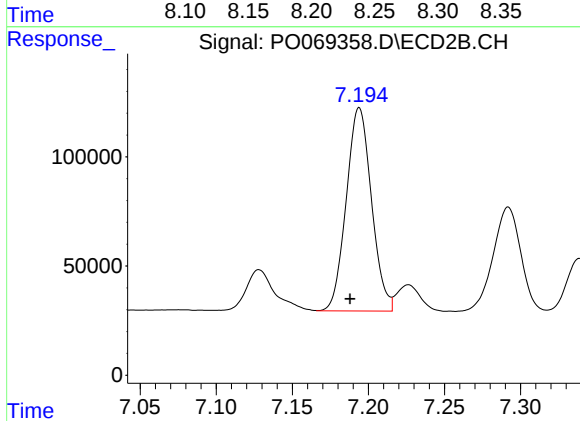
R.T.: 6.716 min  
Delta R.T.: 0.006 min  
Response: 1232359  
Conc: 458.20 ng/ml



#34 AR-1260-4

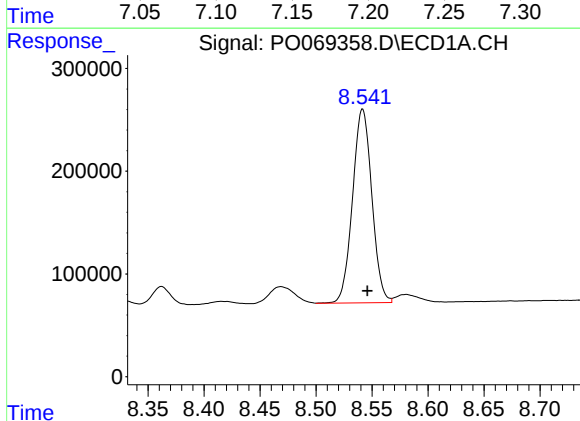
R.T.: 8.226 min  
Delta R.T.: -0.004 min  
Response: 1018121  
Conc: 488.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



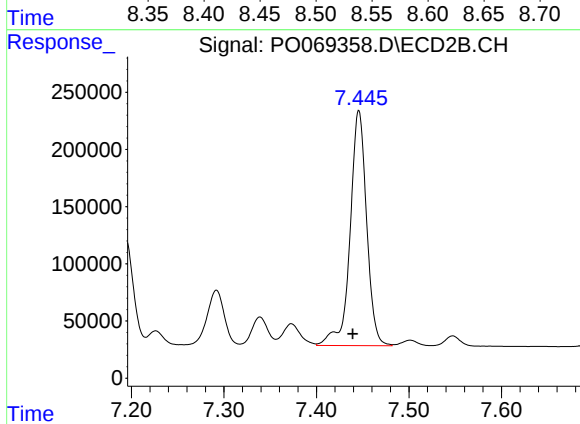
#34 AR-1260-4

R.T.: 7.194 min  
Delta R.T.: 0.006 min  
Response: 1073611  
Conc: 448.11 ng/ml



#35 AR-1260-5

R.T.: 8.542 min  
Delta R.T.: -0.004 min  
Response: 2262347  
Conc: 514.70 ng/ml



#35 AR-1260-5

R.T.: 7.446 min  
Delta R.T.: 0.007 min  
Response: 2552832  
Conc: 440.65 ng/ml