

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060722\  
 Data File : P0086986.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Jun 2022 17:13  
 Operator : YP\AJ  
 Sample : PB145313BS  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB145313BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 01:30:38 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 01 17:55:39 2022  
 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...          | 4.515  | 3.661 | 1361232 | 643684  | 23.801  | 20.137  |
| 2) SA Decachlor...          | 10.390 | 8.684 | 1117272 | 478722  | 24.477  | 21.350  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.699  | 4.754 | 1030233 | 422020  | 518.839 | 427.530 |
| 4) L1 AR-1016-2             | 5.722  | 4.773 | 1461616 | 587416  | 515.798 | 430.711 |
| 5) L1 AR-1016-3             | 5.785  | 4.949 | 924473  | 318194  | 528.796 | 431.647 |
| 6) L1 AR-1016-4             | 5.884  | 4.991 | 732280  | 248778  | 524.271 | 425.927 |
| 7) L1 AR-1016-5             | 6.182  | 5.205 | 723581  | 316452  | 526.605 | 434.619 |
| 31) L7 AR-1260-1            | 7.317  | 6.240 | 1289506 | 603454  | 519.585 | 465.993 |
| 32) L7 AR-1260-2            | 7.576  | 6.427 | 1567484 | 729575  | 462.359 | 472.343 |
| 33) L7 AR-1260-3            | 7.938  | 6.580 | 987870  | 730317  | 457.184 | 420.238 |
| 34) L7 AR-1260-4            | 8.168  | 7.053 | 1207935 | 480748  | 470.077 | 422.379 |
| 35) L7 AR-1260-5            | 8.497  | 7.294 | 2197171 | 1119579 | 462.378 | 421.559 |
| -----                       |        |       |         |         |         |         |

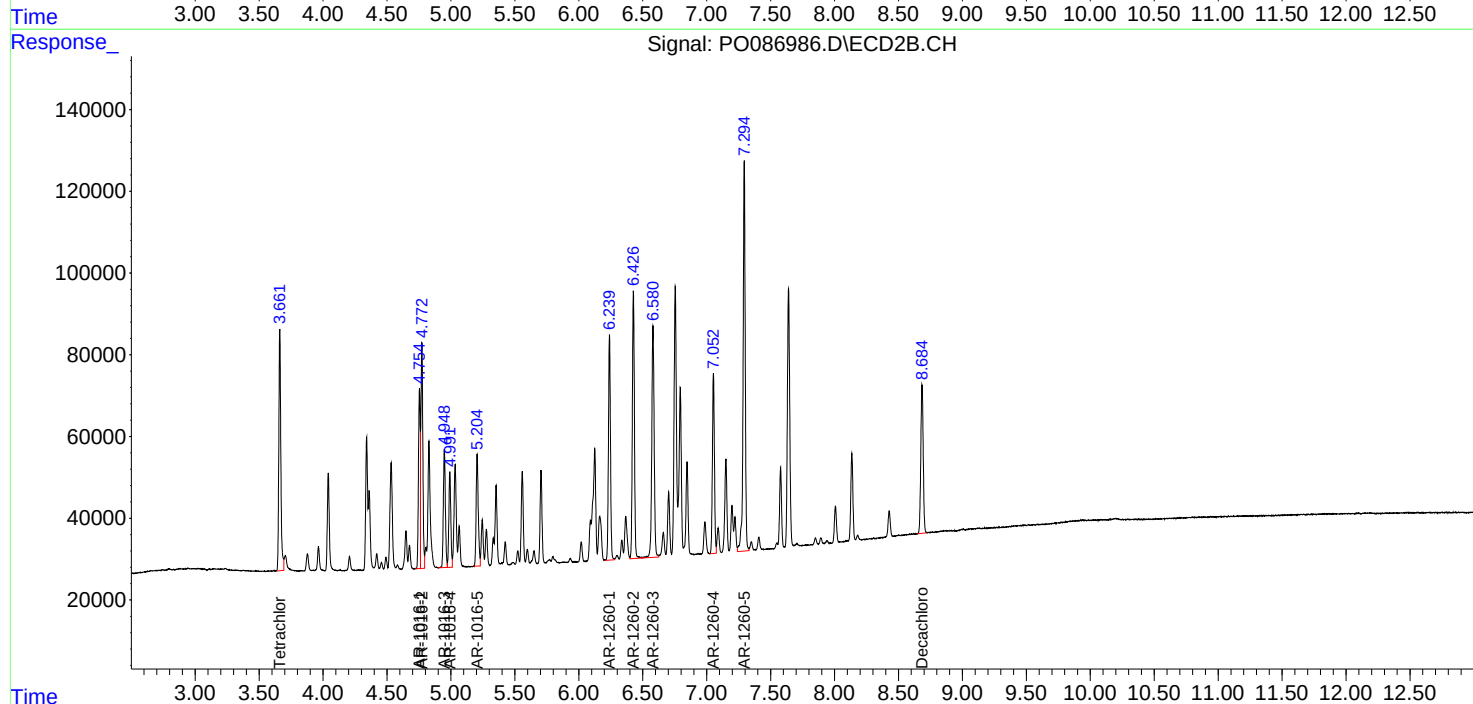
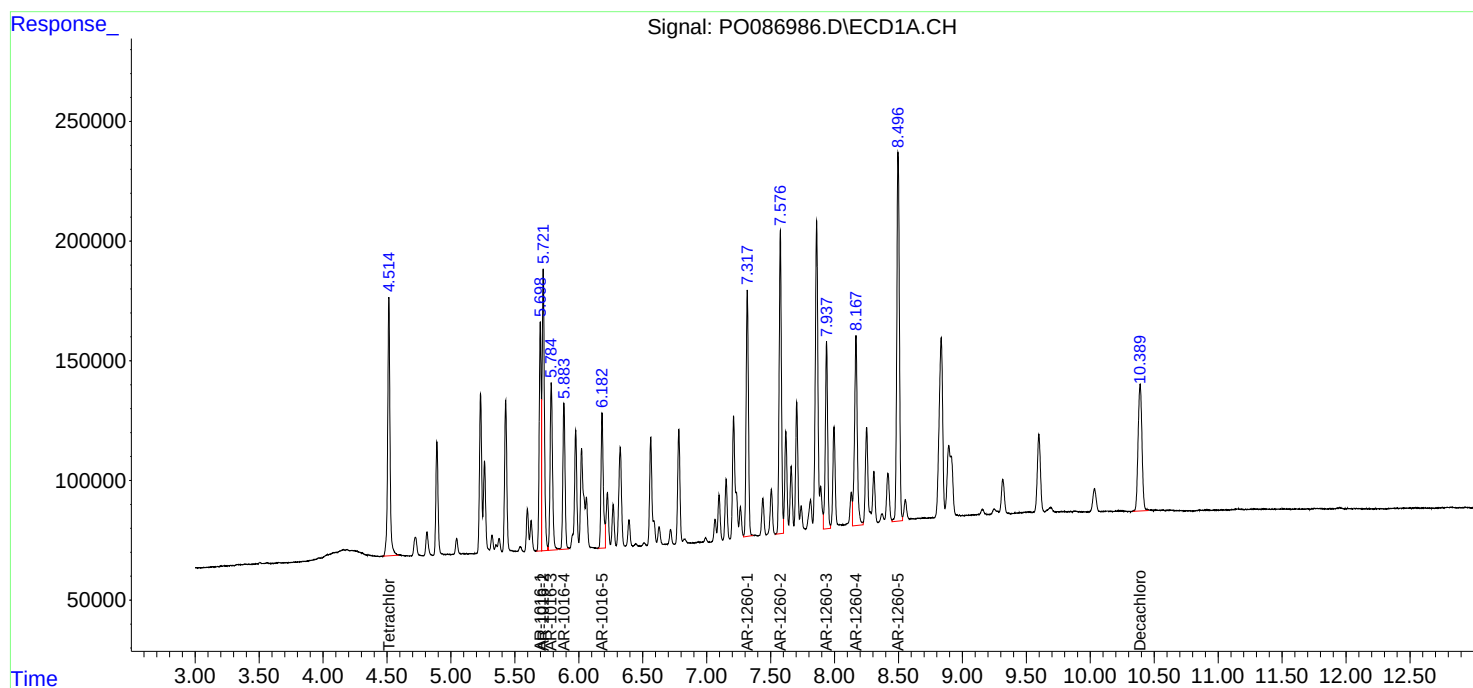
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

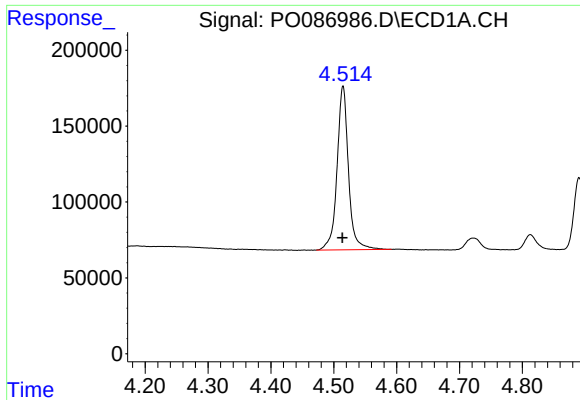
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060722\  
Data File : P0086986.D  
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Acq On : 07 Jun 2022 17:13  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

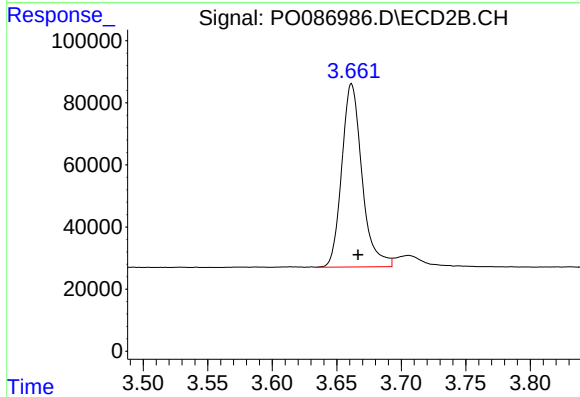




#1 Tetrachloro-m-xylene

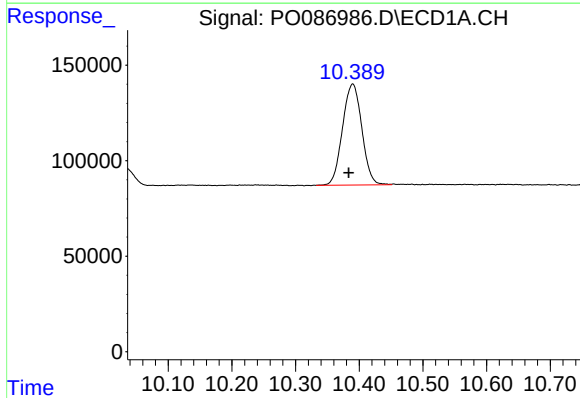
R.T.: 4.515 min  
Delta R.T.: 0.000 min  
Response: 1361232  
Conc: 23.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145313BS



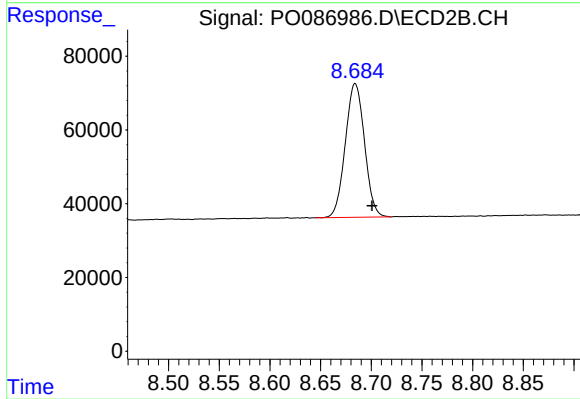
#1 Tetrachloro-m-xylene

R.T.: 3.661 min  
Delta R.T.: -0.005 min  
Response: 643684  
Conc: 20.14 ng/ml



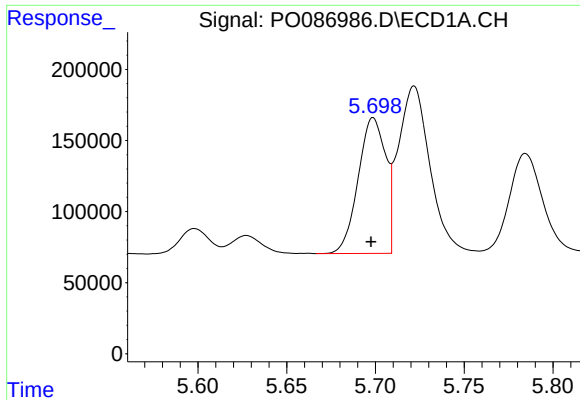
#2 Decachlorobiphenyl

R.T.: 10.390 min  
Delta R.T.: 0.006 min  
Response: 1117272  
Conc: 24.48 ng/ml



#2 Decachlorobiphenyl

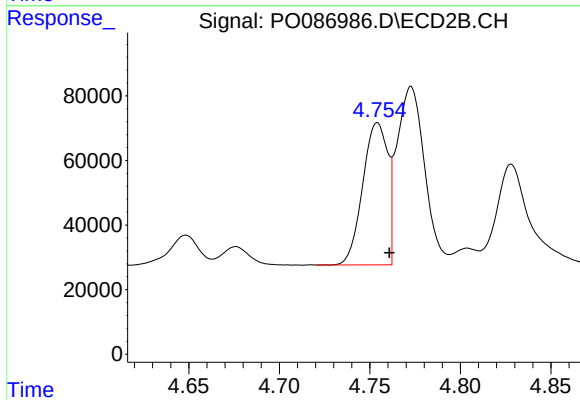
R.T.: 8.684 min  
Delta R.T.: -0.017 min  
Response: 478722  
Conc: 21.35 ng/ml



#3 AR-1016-1

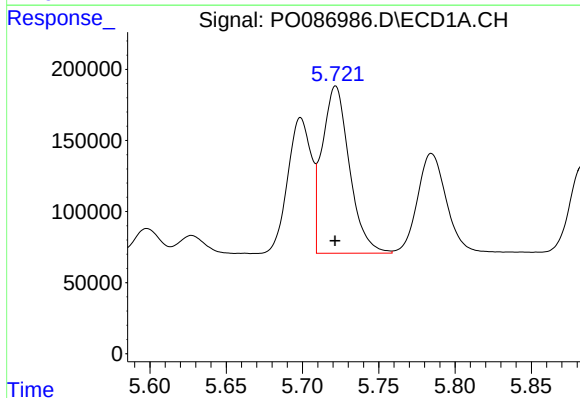
R.T.: 5.699 min  
Delta R.T.: 0.001 min  
Response: 1030233  
Conc: 518.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145313BS



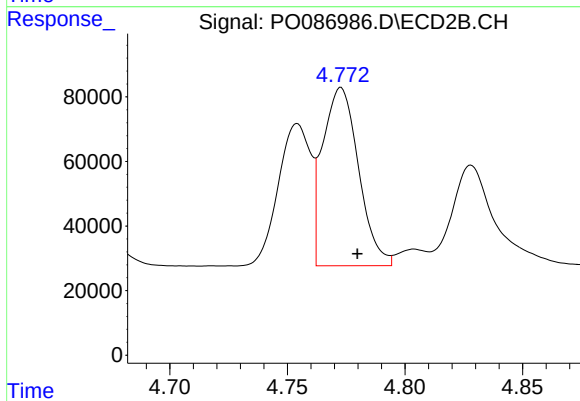
#3 AR-1016-1

R.T.: 4.754 min  
Delta R.T.: -0.007 min  
Response: 422020  
Conc: 427.53 ng/ml



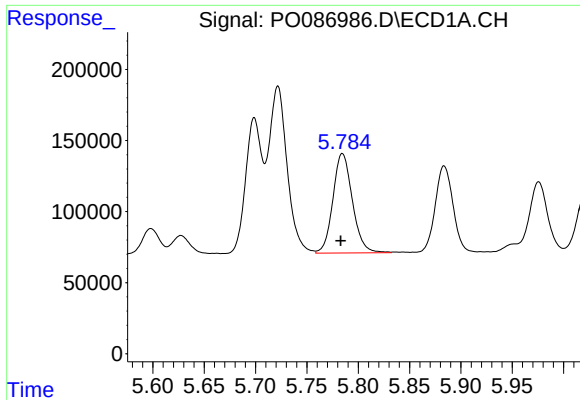
#4 AR-1016-2

R.T.: 5.722 min  
Delta R.T.: 0.000 min  
Response: 1461616  
Conc: 515.80 ng/ml



#4 AR-1016-2

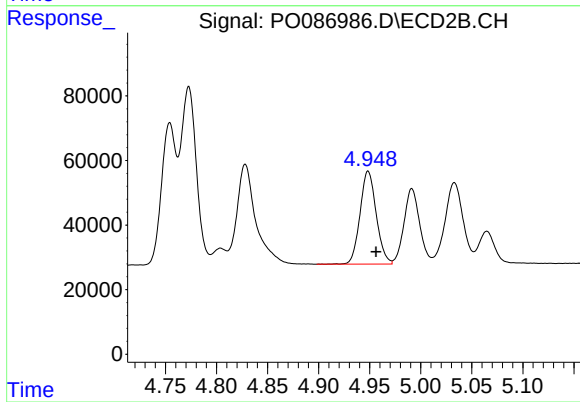
R.T.: 4.773 min  
Delta R.T.: -0.007 min  
Response: 587416  
Conc: 430.71 ng/ml



#5 AR-1016-3

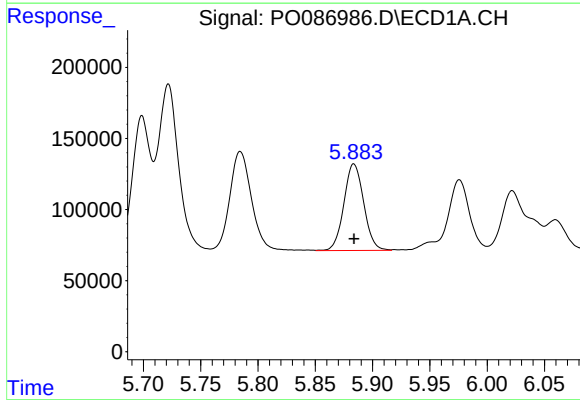
R.T.: 5.785 min  
Delta R.T.: 0.002 min  
Response: 924473  
Conc: 528.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145313BS



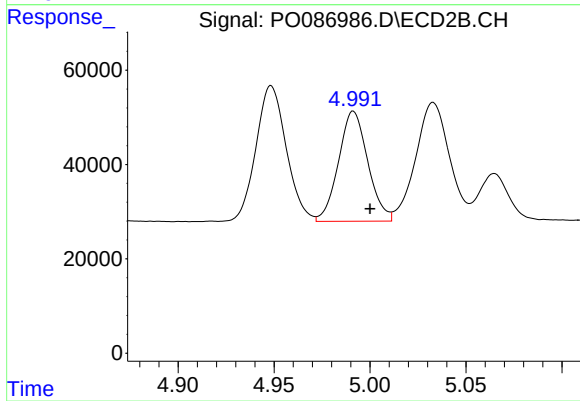
#5 AR-1016-3

R.T.: 4.949 min  
Delta R.T.: -0.008 min  
Response: 318194  
Conc: 431.65 ng/ml



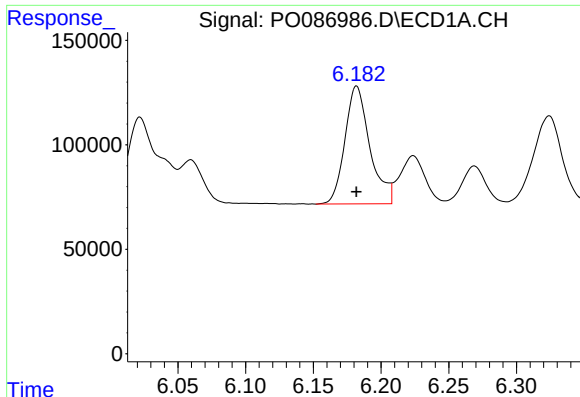
#6 AR-1016-4

R.T.: 5.884 min  
Delta R.T.: 0.000 min  
Response: 732280  
Conc: 524.27 ng/ml



#6 AR-1016-4

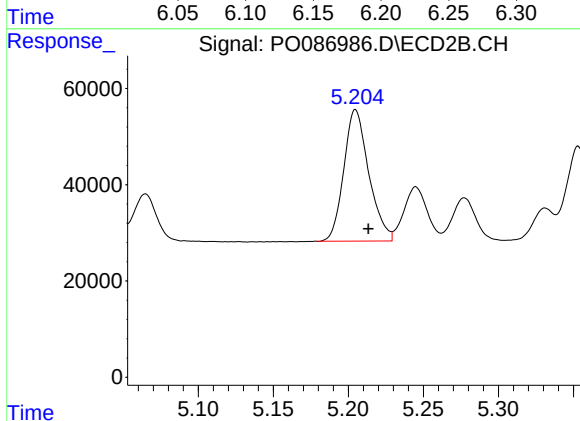
R.T.: 4.991 min  
Delta R.T.: -0.009 min  
Response: 248778  
Conc: 425.93 ng/ml



#7 AR-1016-5

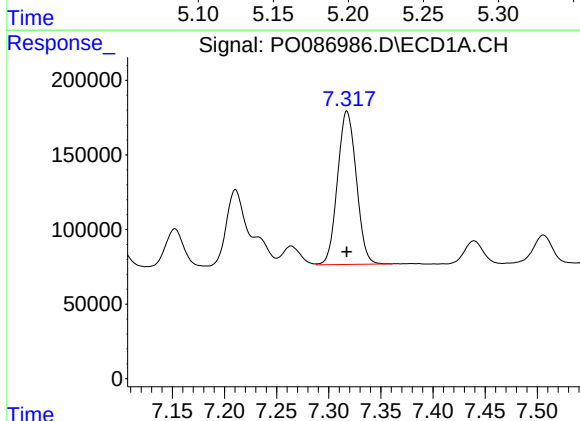
R.T.: 6.182 min  
Delta R.T.: 0.000 min  
Response: 723581  
Conc: 526.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145313BS



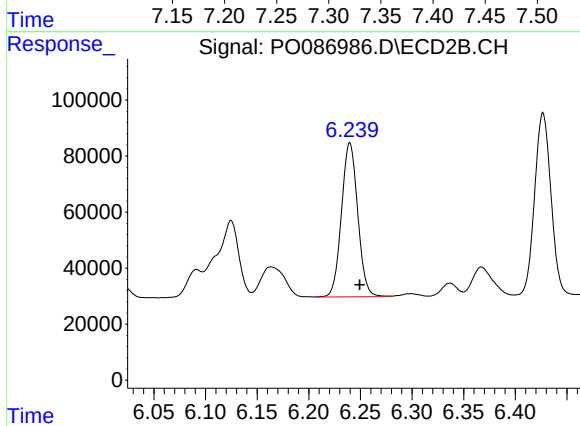
#7 AR-1016-5

R.T.: 5.205 min  
Delta R.T.: -0.009 min  
Response: 316452  
Conc: 434.62 ng/ml



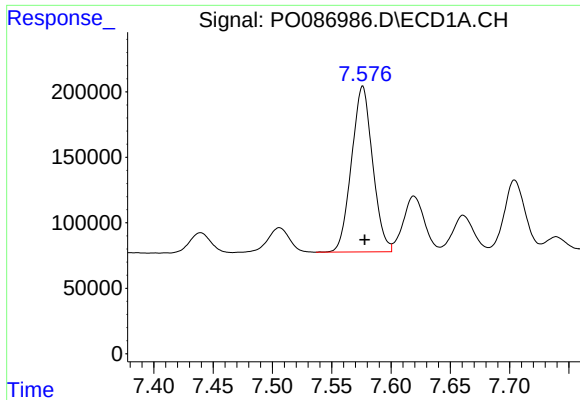
#31 AR-1260-1

R.T.: 7.317 min  
Delta R.T.: 0.000 min  
Response: 1289506  
Conc: 519.58 ng/ml



#31 AR-1260-1

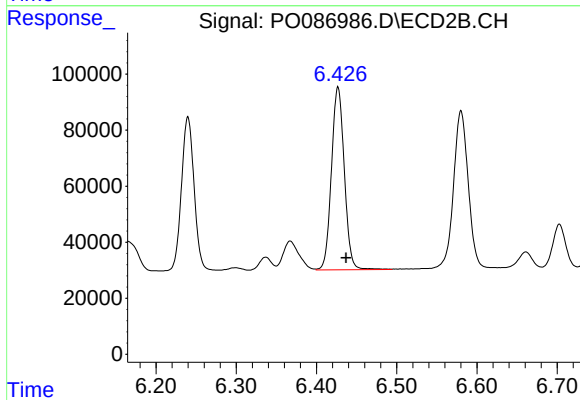
R.T.: 6.240 min  
Delta R.T.: -0.009 min  
Response: 603454  
Conc: 465.99 ng/ml



#32 AR-1260-2

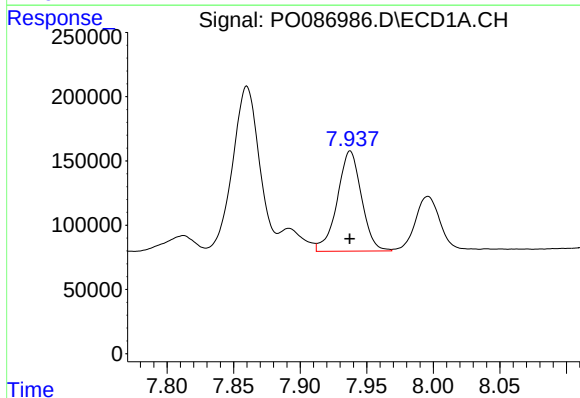
R.T.: 7.576 min  
Delta R.T.: -0.002 min  
Response: 1567484  
Conc: 462.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145313BS



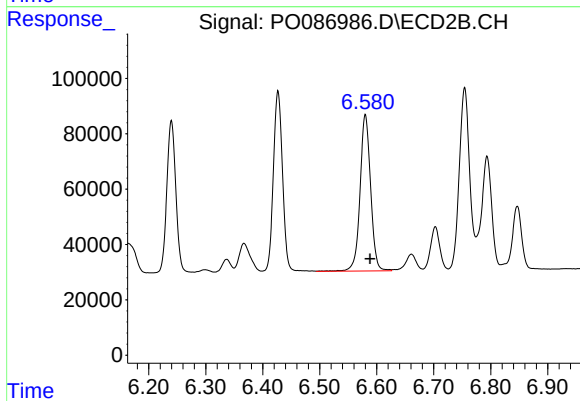
#32 AR-1260-2

R.T.: 6.427 min  
Delta R.T.: -0.010 min  
Response: 729575  
Conc: 472.34 ng/ml



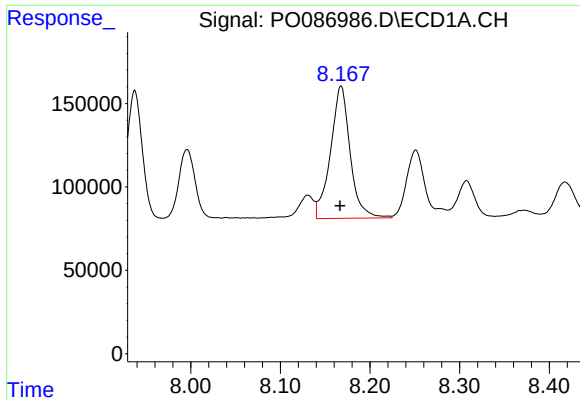
#33 AR-1260-3

R.T.: 7.938 min  
Delta R.T.: 0.000 min  
Response: 987870  
Conc: 457.18 ng/ml



#33 AR-1260-3

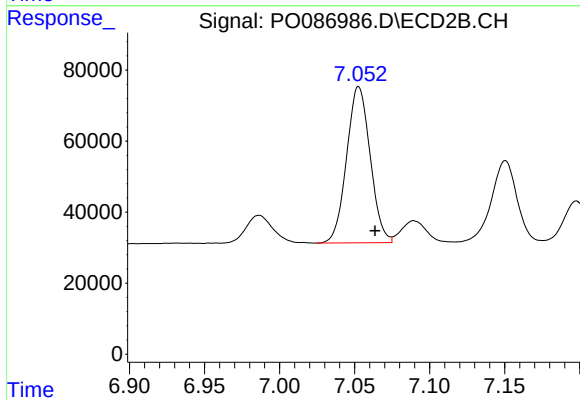
R.T.: 6.580 min  
Delta R.T.: -0.008 min  
Response: 730317  
Conc: 420.24 ng/ml



#34 AR-1260-4

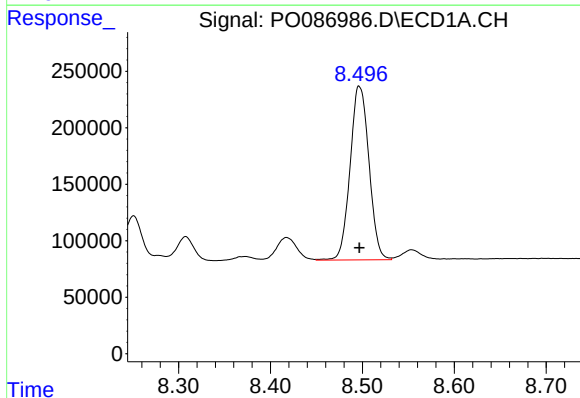
R.T.: 8.168 min  
Delta R.T.: 0.001 min  
Response: 1207935  
Conc: 470.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145313BS



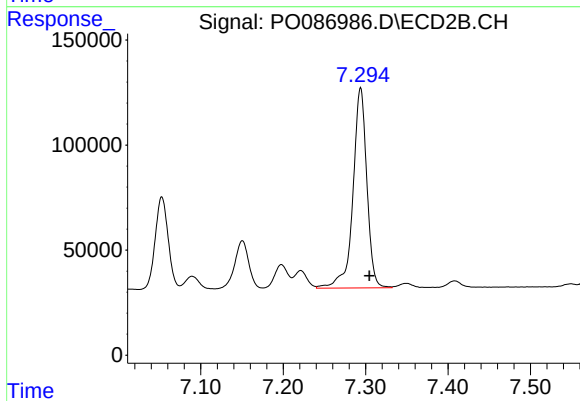
#34 AR-1260-4

R.T.: 7.053 min  
Delta R.T.: -0.011 min  
Response: 480748  
Conc: 422.38 ng/ml



#35 AR-1260-5

R.T.: 8.497 min  
Delta R.T.: 0.000 min  
Response: 2197171  
Conc: 462.38 ng/ml



#35 AR-1260-5

R.T.: 7.294 min  
Delta R.T.: -0.011 min  
Response: 1119579  
Conc: 421.56 ng/ml