

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051921\  
 Data File : PP036091.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 May 2021 13:46  
 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: May 19 14:32:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 18 06:25:23 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...          | 4.771  | 4.187 | 871139 | 1337298 | 40.328  | 41.837  |
| 2) SA Decachlor...          | 10.600 | 9.417 | 575113 | 863106  | 42.490  | 43.711  |
| Target Compounds            |        |       |        |         |         |         |
| 3) L1 AR-1016-1             | 6.072  | 5.425 | 273659 | 382293  | 463.992 | 559.497 |
| 4) L1 AR-1016-2             | 6.096  | 5.445 | 421393 | 688212  | 435.725 | 448.424 |
| 5) L1 AR-1016-3             | 6.160  | 5.636 | 266594 | 316890  | 421.107 | 477.957 |
| 6) L1 AR-1016-4             | 6.268  | 5.681 | 218394 | 259000  | 443.503 | 409.043 |
| 7) L1 AR-1016-5             | 6.576  | 5.910 | 201332 | 320573  | 433.303 | 446.871 |
| 31) L7 AR-1260-1            | 7.741  | 6.987 | 329471 | 524743  | 419.411 | 420.602 |
| 32) L7 AR-1260-2            | 8.005  | 7.181 | 378816 | 641225  | 434.400 | 418.318 |
| 33) L7 AR-1260-3            | 8.367  | 7.335 | 292954 | 575814  | 435.914 | 415.261 |
| 34) L7 AR-1260-4            | 8.596  | 7.810 | 348431 | 476536  | 402.225 | 401.246 |
| 35) L7 AR-1260-5            | 8.908  | 8.054 | 631944 | 1077215 | 412.362 | 417.058 |
| -----                       |        |       |        |         |         |         |

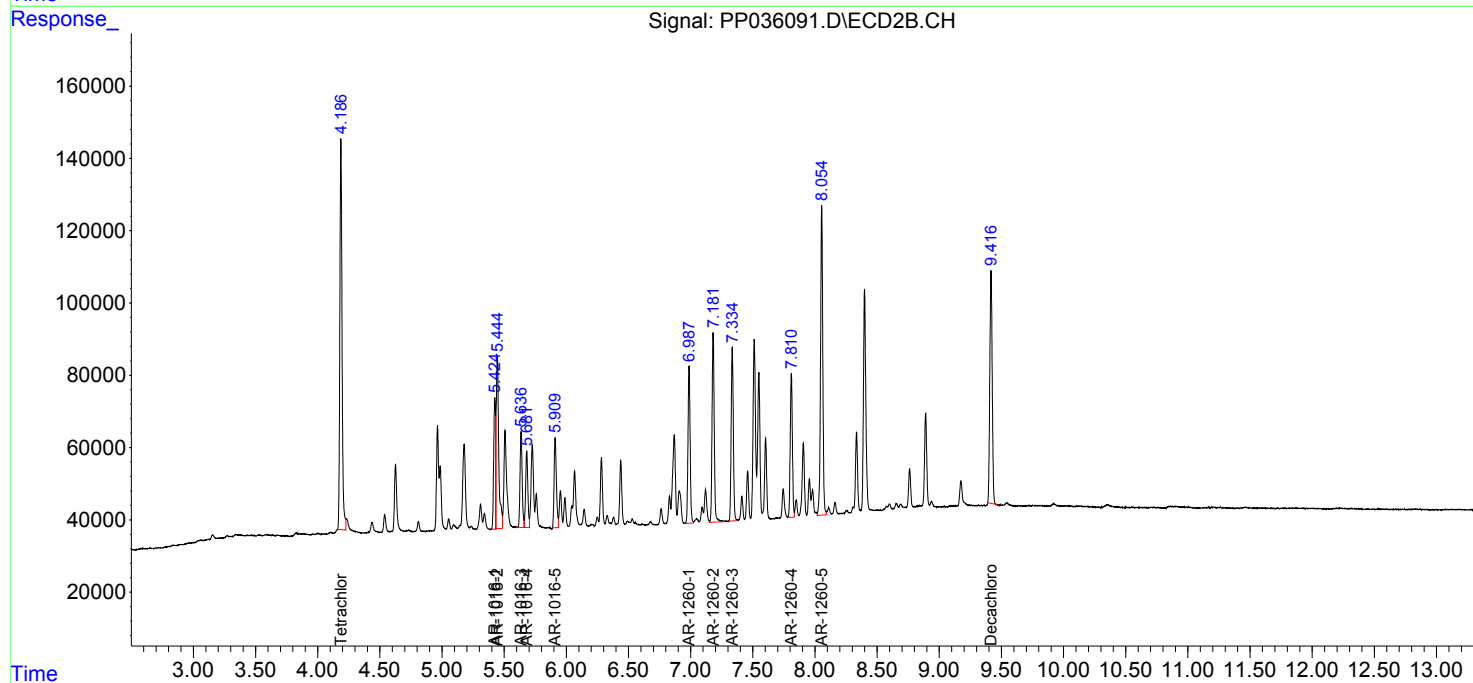
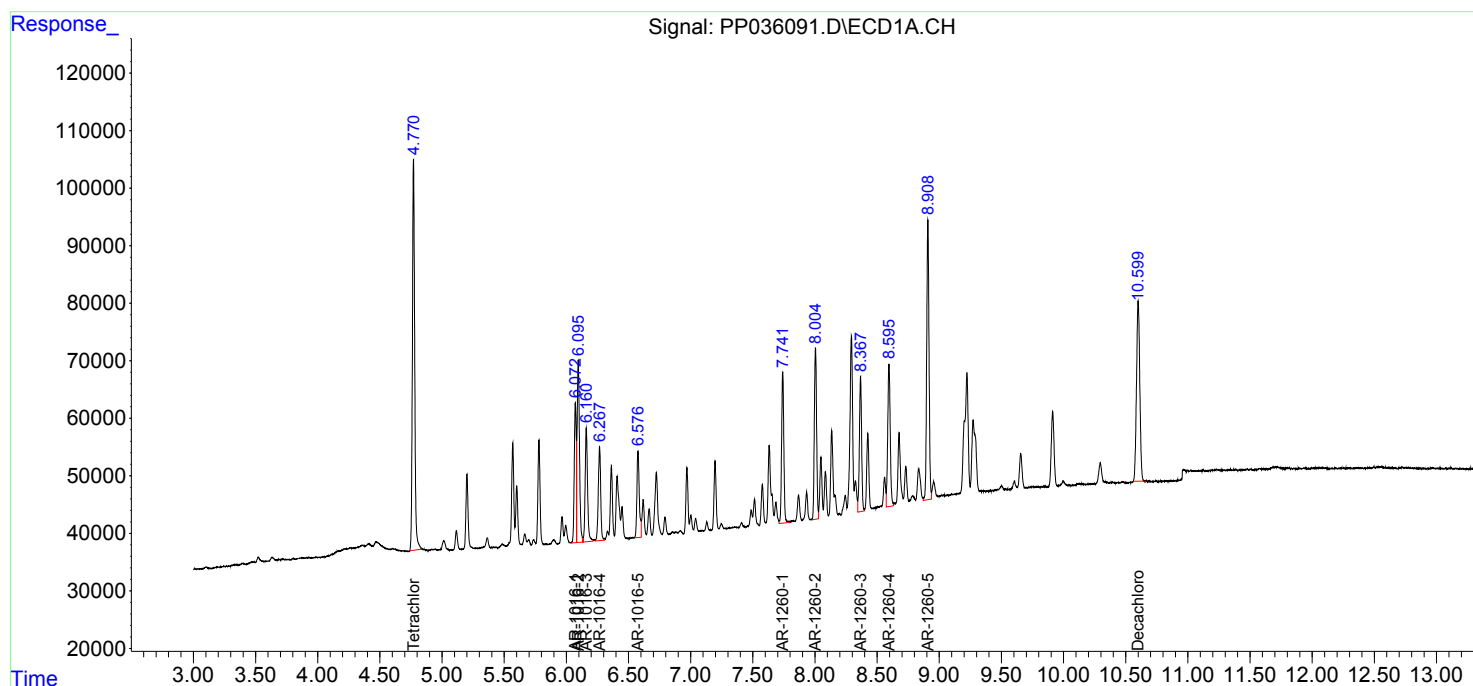
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

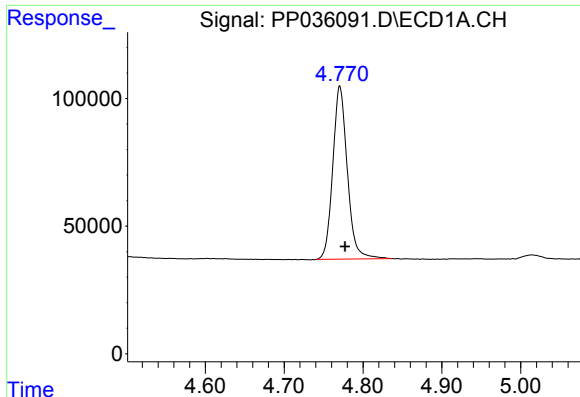
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051921\  
Data File : PP036091.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 May 2021 13:46  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 19 14:32:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 18 06:25:23 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

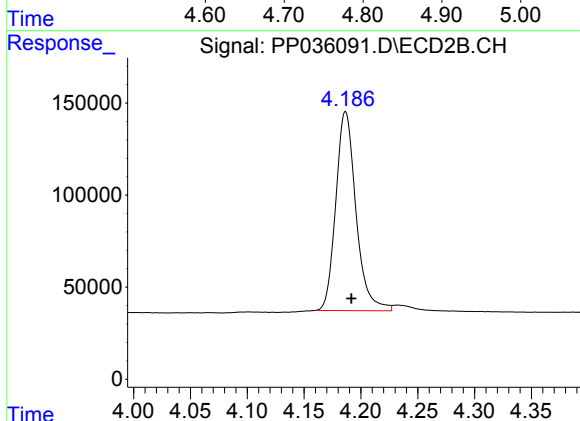




#1 Tetrachloro-m-xylene

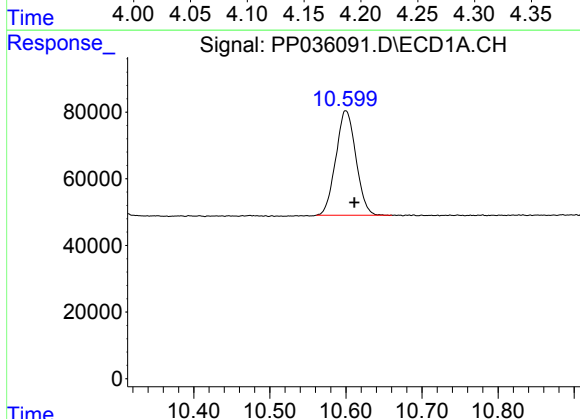
R.T.: 4.771 min  
Delta R.T.: -0.006 min  
Response: 871139  
Conc: 40.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



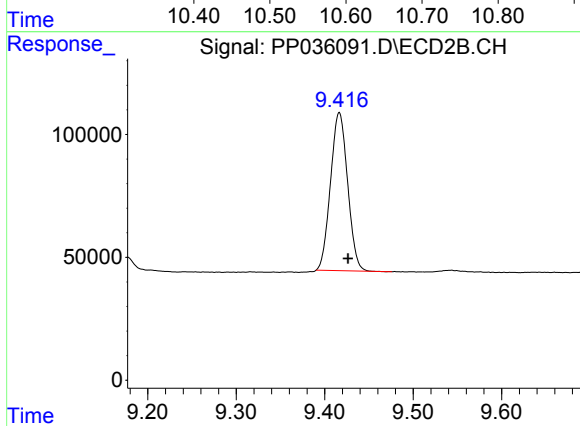
#1 Tetrachloro-m-xylene

R.T.: 4.187 min  
Delta R.T.: -0.005 min  
Response: 1337298  
Conc: 41.84 ng/ml



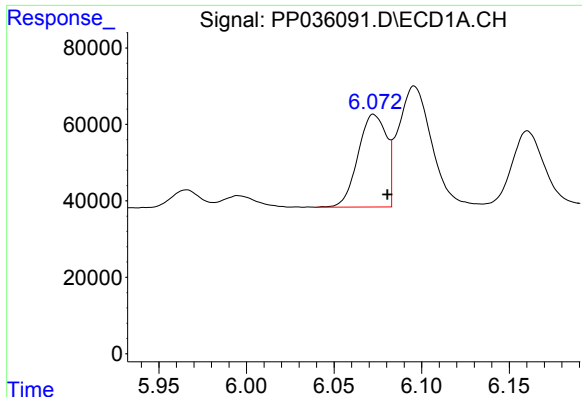
#2 Decachlorobiphenyl

R.T.: 10.600 min  
Delta R.T.: -0.011 min  
Response: 575113  
Conc: 42.49 ng/ml



#2 Decachlorobiphenyl

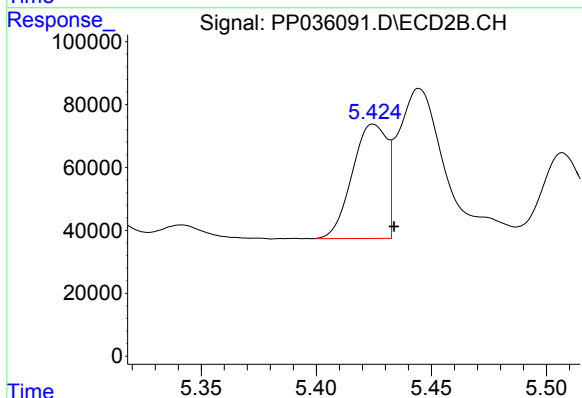
R.T.: 9.417 min  
Delta R.T.: -0.010 min  
Response: 863106  
Conc: 43.71 ng/ml



#3 AR-1016-1

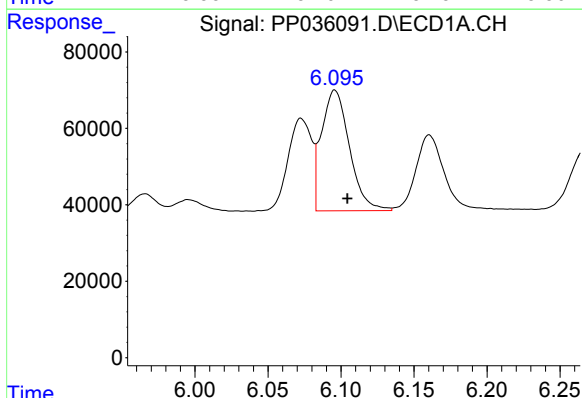
R.T.: 6.072 min  
Delta R.T.: -0.008 min  
Response: 273659  
Conc: 463.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



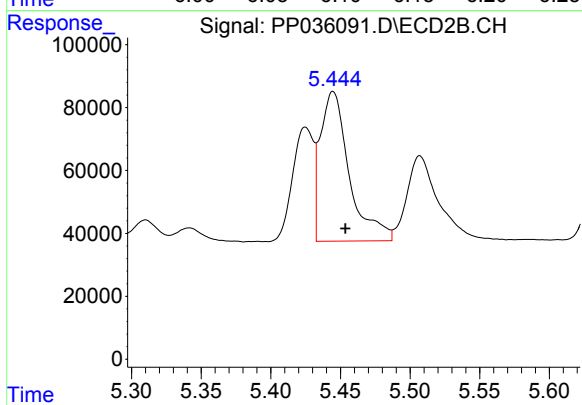
#3 AR-1016-1

R.T.: 5.425 min  
Delta R.T.: -0.009 min  
Response: 382293  
Conc: 559.50 ng/ml



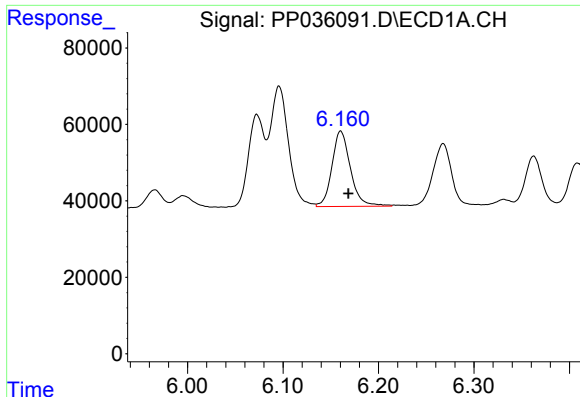
#4 AR-1016-2

R.T.: 6.096 min  
Delta R.T.: -0.009 min  
Response: 421393  
Conc: 435.73 ng/ml



#4 AR-1016-2

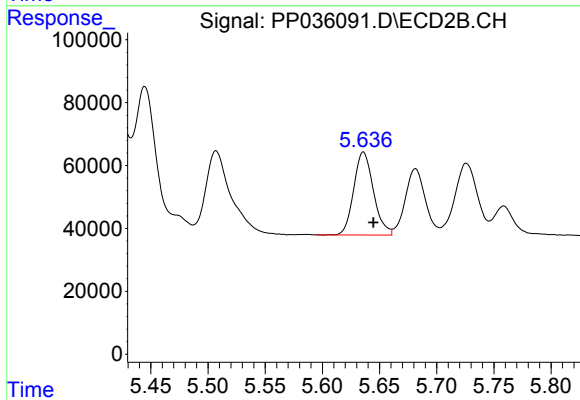
R.T.: 5.445 min  
Delta R.T.: -0.009 min  
Response: 688212  
Conc: 448.42 ng/ml



#5 AR-1016-3

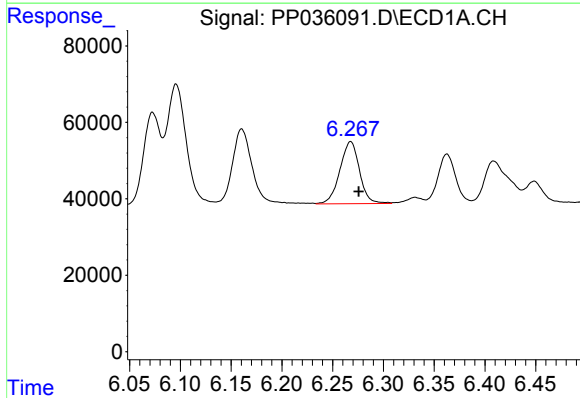
R.T.: 6.160 min  
Delta R.T.: -0.008 min  
Response: 266594  
Conc: 421.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



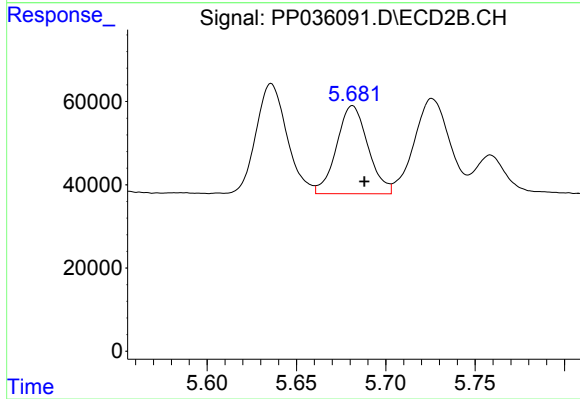
#5 AR-1016-3

R.T.: 5.636 min  
Delta R.T.: -0.009 min  
Response: 316890  
Conc: 477.96 ng/ml



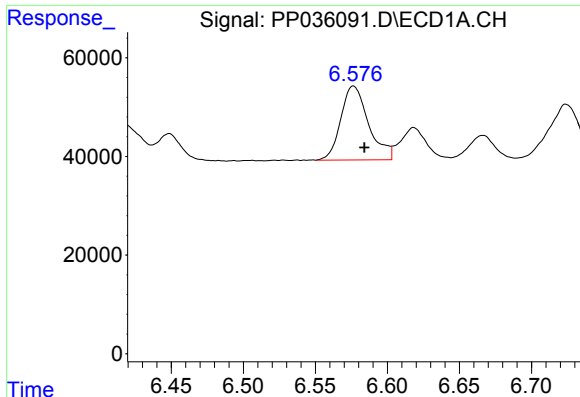
#6 AR-1016-4

R.T.: 6.268 min  
Delta R.T.: -0.008 min  
Response: 218394  
Conc: 443.50 ng/ml



#6 AR-1016-4

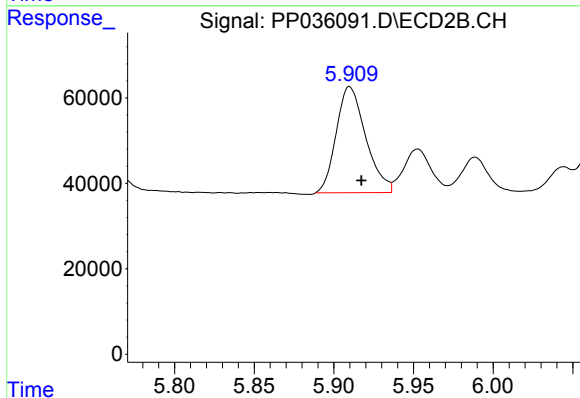
R.T.: 5.681 min  
Delta R.T.: -0.007 min  
Response: 259000  
Conc: 409.04 ng/ml



#7 AR-1016-5

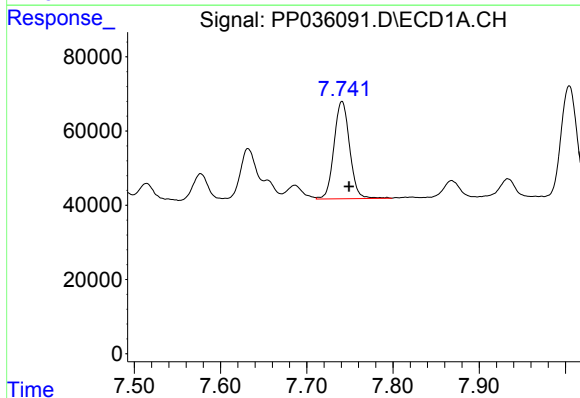
R.T.: 6.576 min  
Delta R.T.: -0.008 min  
Response: 201332  
Conc: 433.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



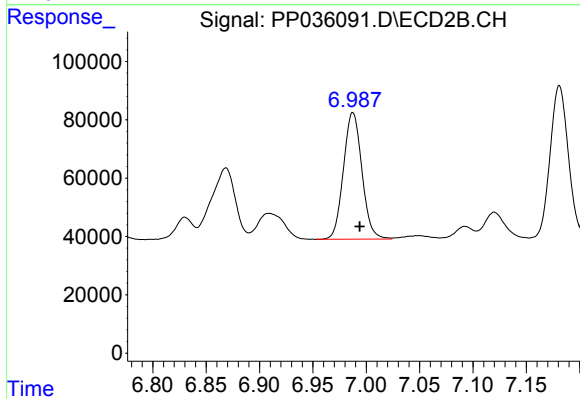
#7 AR-1016-5

R.T.: 5.910 min  
Delta R.T.: -0.007 min  
Response: 320573  
Conc: 446.87 ng/ml



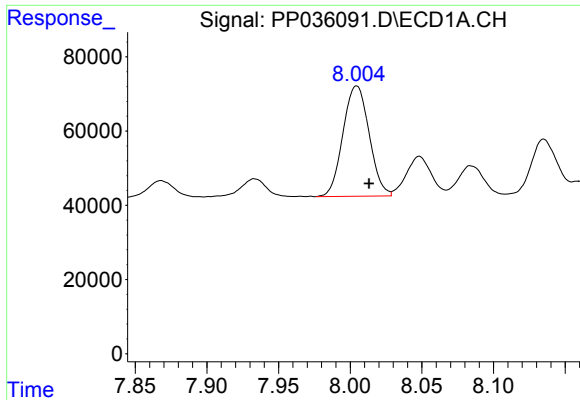
#31 AR-1260-1

R.T.: 7.741 min  
Delta R.T.: -0.008 min  
Response: 329471  
Conc: 419.41 ng/ml



#31 AR-1260-1

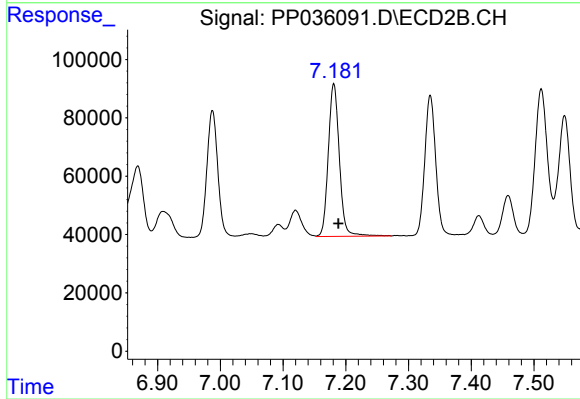
R.T.: 6.987 min  
Delta R.T.: -0.007 min  
Response: 524743  
Conc: 420.60 ng/ml



#32 AR-1260-2

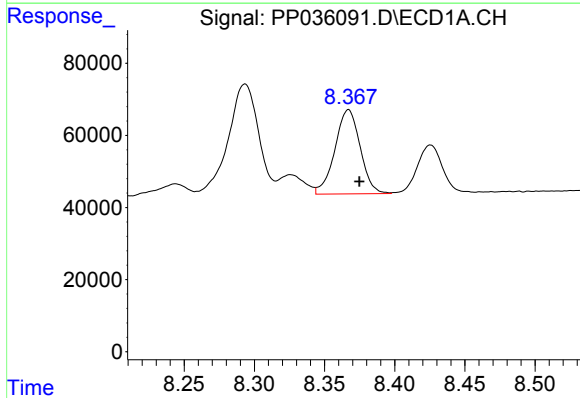
R.T.: 8.005 min  
Delta R.T.: -0.009 min  
Response: 378816  
Conc: 434.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



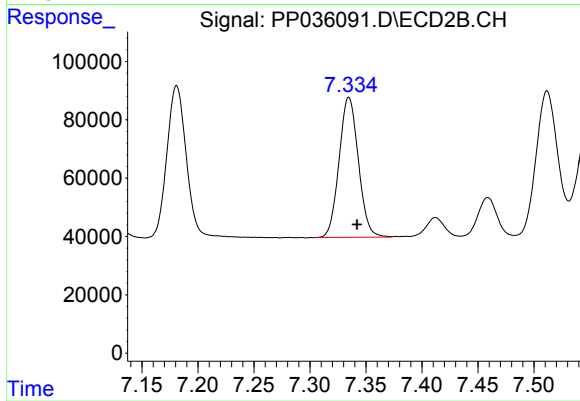
#32 AR-1260-2

R.T.: 7.181 min  
Delta R.T.: -0.007 min  
Response: 641225  
Conc: 418.32 ng/ml



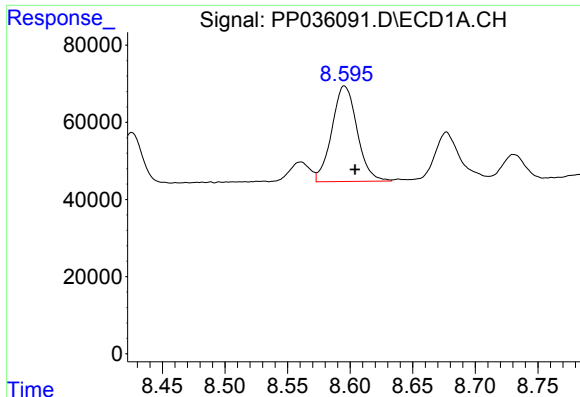
#33 AR-1260-3

R.T.: 8.367 min  
Delta R.T.: -0.008 min  
Response: 292954  
Conc: 435.91 ng/ml



#33 AR-1260-3

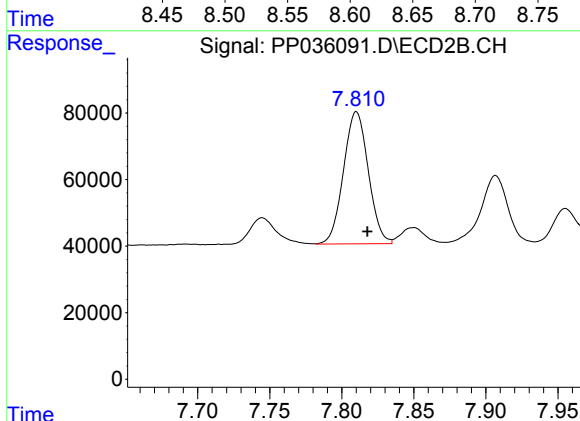
R.T.: 7.335 min  
Delta R.T.: -0.007 min  
Response: 575814  
Conc: 415.26 ng/ml



#34 AR-1260-4

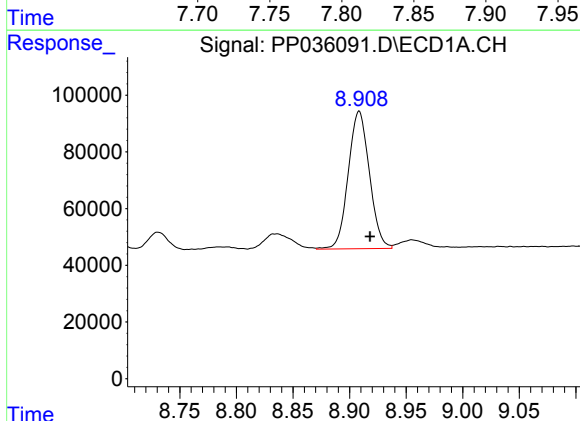
R.T.: 8.596 min  
Delta R.T.: -0.009 min  
Response: 348431  
Conc: 402.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



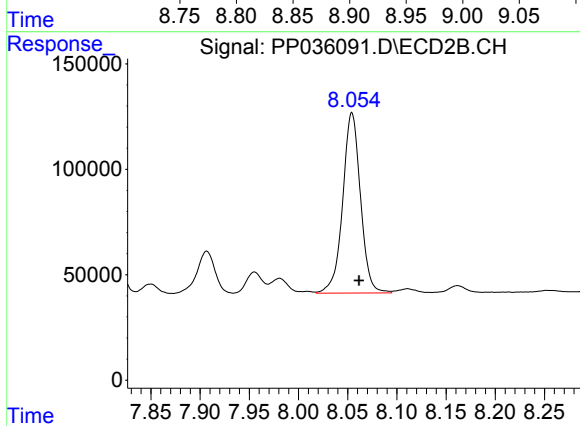
#34 AR-1260-4

R.T.: 7.810 min  
Delta R.T.: -0.008 min  
Response: 476536  
Conc: 401.25 ng/ml



#35 AR-1260-5

R.T.: 8.908 min  
Delta R.T.: -0.010 min  
Response: 631944  
Conc: 412.36 ng/ml



#35 AR-1260-5

R.T.: 8.054 min  
Delta R.T.: -0.007 min  
Response: 1077215  
Conc: 417.06 ng/ml