

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081321\  
 Data File : PP038362.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Aug 2021 14:50  
 Operator : AJ\MA  
 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: Aug 16 01:12:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 06 03:08:47 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...          | 4.889  | 3.875 | 2063903 | 1222968 | 46.441  | 47.484  |
| 2) SA Decachlor...          | 10.878 | 9.139 | 1245761 | 1275108 | 54.762  | 49.283  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.208  | 5.120 | 667997  | 450930  | 449.802 | 466.852 |
| 4) L1 AR-1016-2             | 6.231  | 5.139 | 945997  | 638374  | 444.189 | 476.507 |
| 5) L1 AR-1016-3             | 6.297  | 5.329 | 584018  | 353370  | 439.475 | 480.301 |
| 6) L1 AR-1016-4             | 6.404  | 5.383 | 489751  | 263568  | 451.083 | 463.993 |
| 7) L1 AR-1016-5             | 6.718  | 5.609 | 463053  | 341703  | 461.747 | 445.315 |
| 31) L7 AR-1260-1            | 7.895  | 6.703 | 606558  | 594839  | 422.635 | 456.864 |
| 32) L7 AR-1260-2            | 8.161  | 6.902 | 725462  | 722834  | 421.375 | 464.568 |
| 33) L7 AR-1260-3            | 8.526  | 7.054 | 515590  | 689612  | 431.592 | 453.033 |
| 34) L7 AR-1260-4            | 8.757  | 7.536 | 593874  | 591783  | 416.958 | 483.724 |
| 35) L7 AR-1260-5            | 9.081  | 7.785 | 1161019 | 1407395 | 437.284 | 481.915 |
| -----                       |        |       |         |         |         |         |

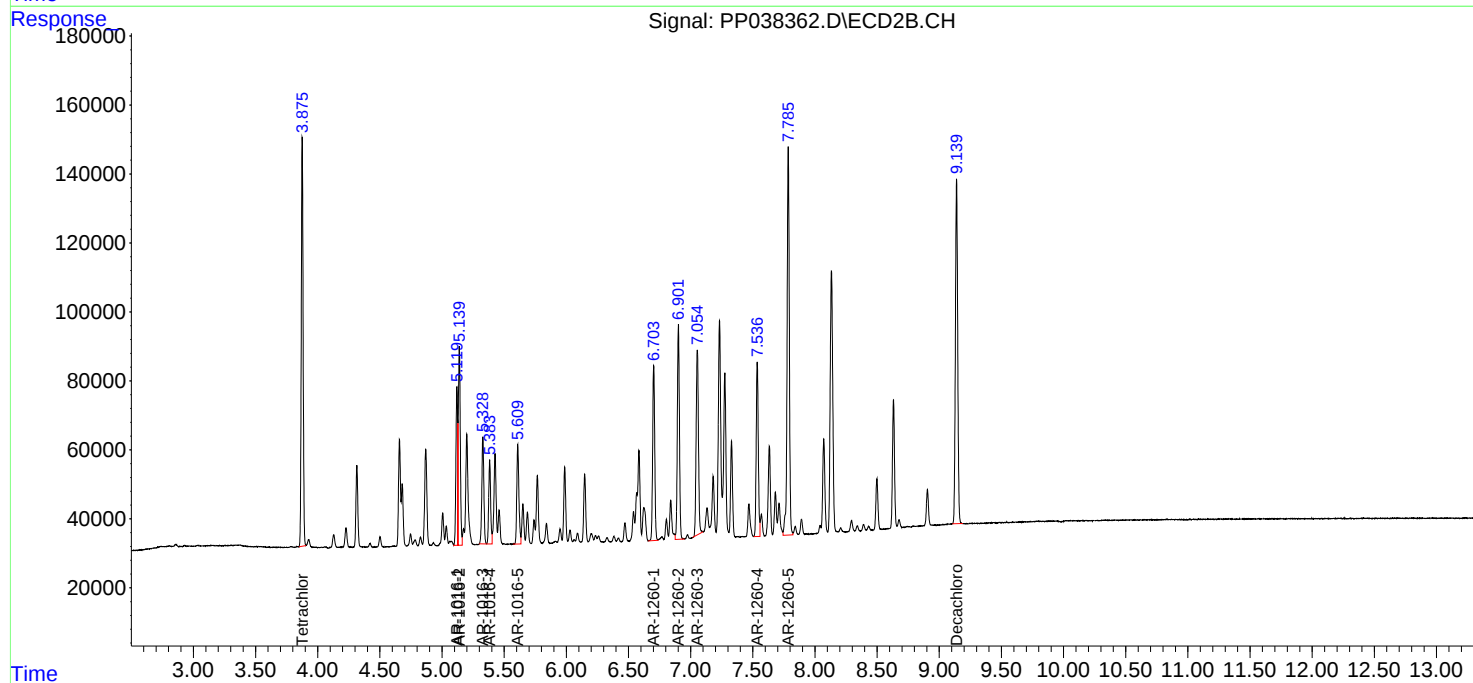
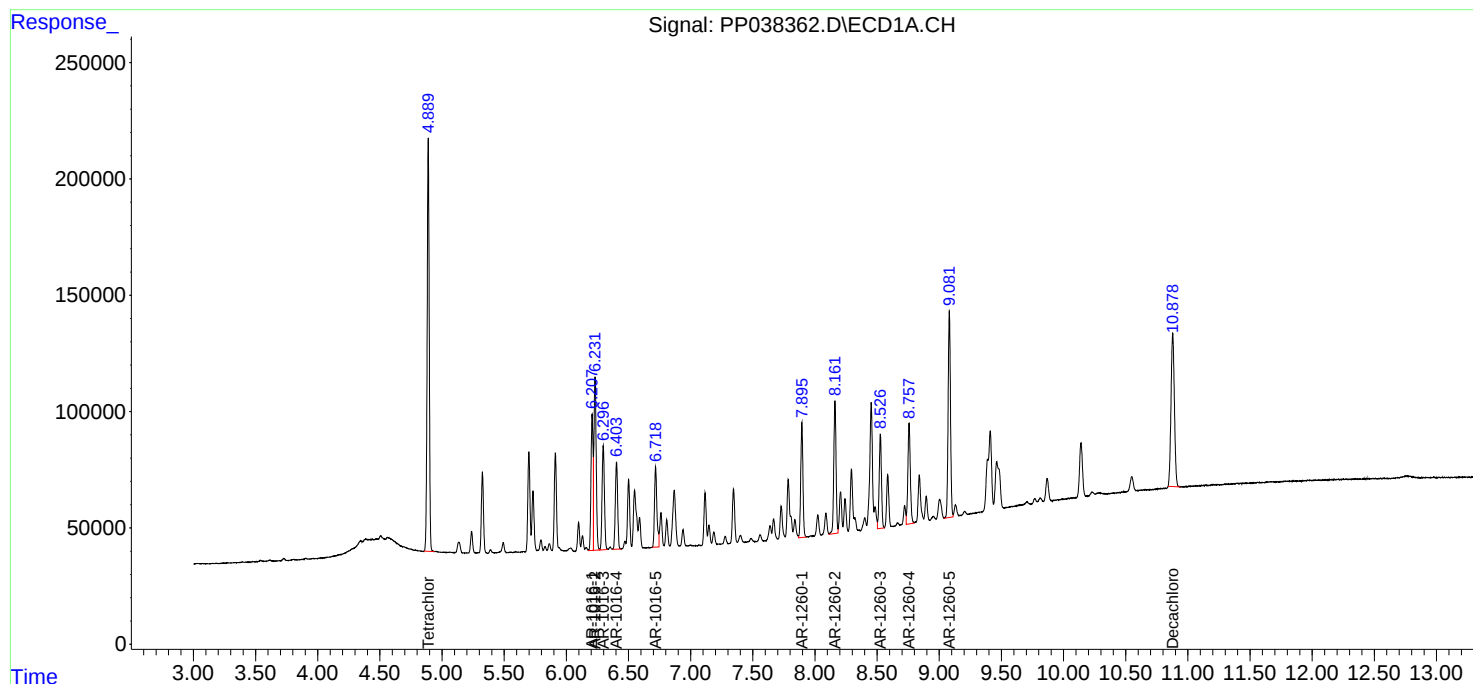
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

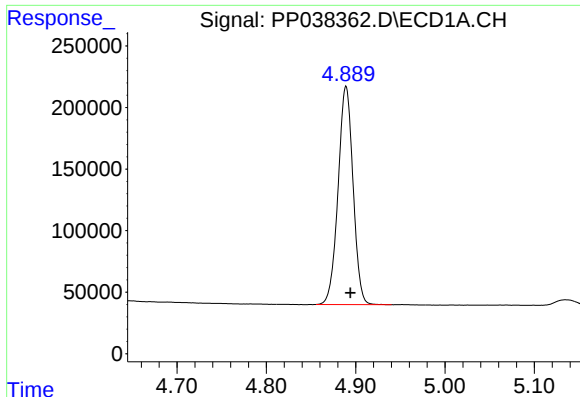
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081321\  
Data File : PP038362.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Aug 2021 14:50  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 01:12:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 06 03:08:47 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

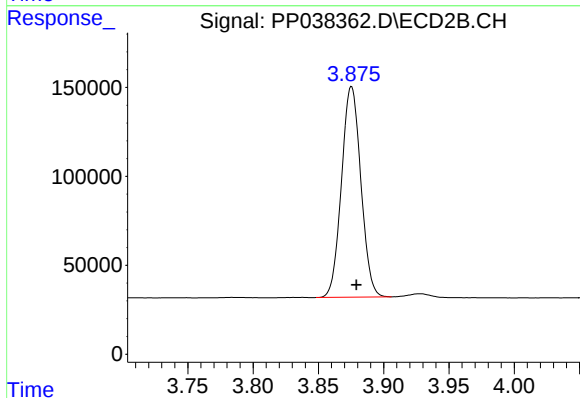




#1 Tetrachloro-m-xylene

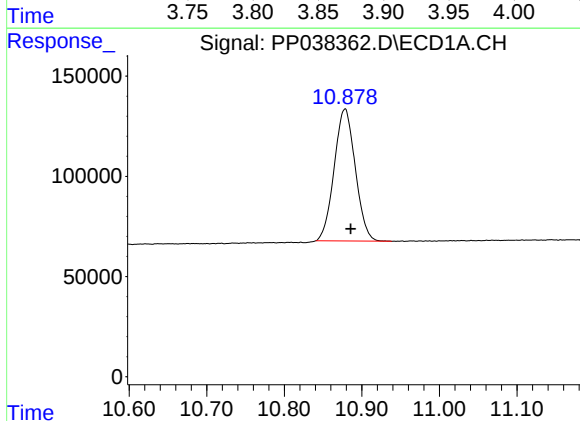
R.T.: 4.889 min  
Delta R.T.: -0.005 min  
Response: 2063903  
Conc: 46.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



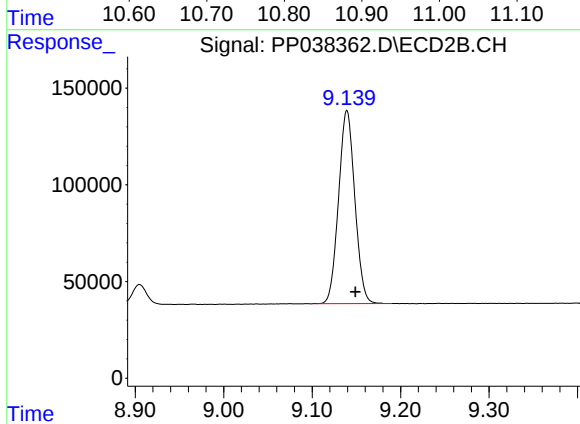
#1 Tetrachloro-m-xylene

R.T.: 3.875 min  
Delta R.T.: -0.004 min  
Response: 1222968  
Conc: 47.48 ng/ml



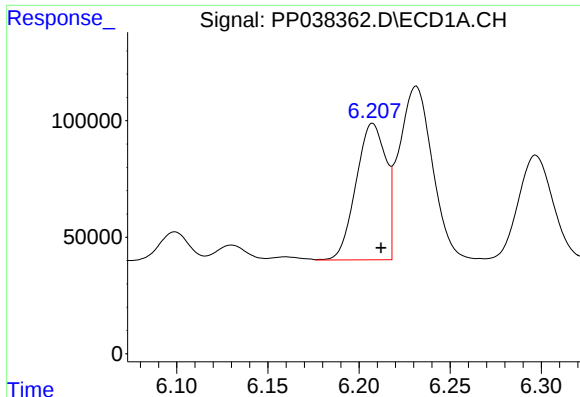
#2 Decachlorobiphenyl

R.T.: 10.878 min  
Delta R.T.: -0.008 min  
Response: 1245761  
Conc: 54.76 ng/ml



#2 Decachlorobiphenyl

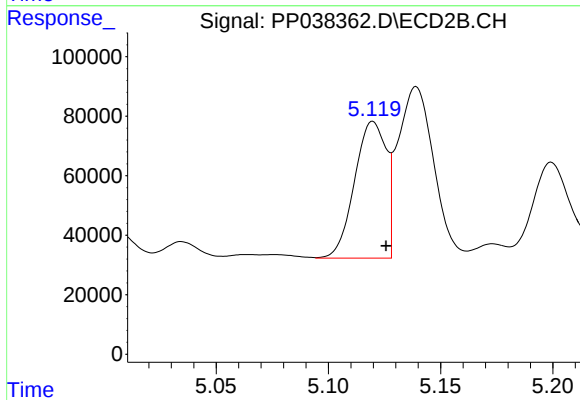
R.T.: 9.139 min  
Delta R.T.: -0.010 min  
Response: 1275108  
Conc: 49.28 ng/ml



#3 AR-1016-1

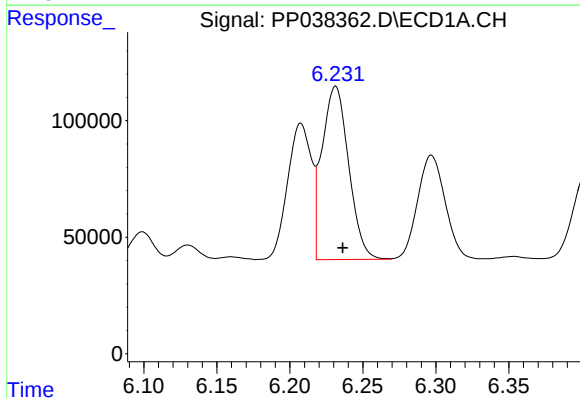
R.T.: 6.208 min  
Delta R.T.: -0.005 min  
Response: 667997  
Conc: 449.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



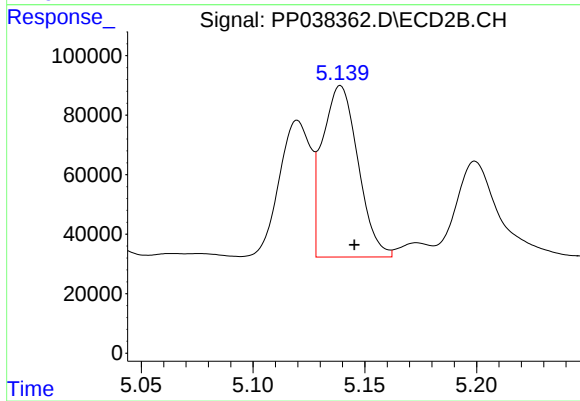
#3 AR-1016-1

R.T.: 5.120 min  
Delta R.T.: -0.006 min  
Response: 450930  
Conc: 466.85 ng/ml



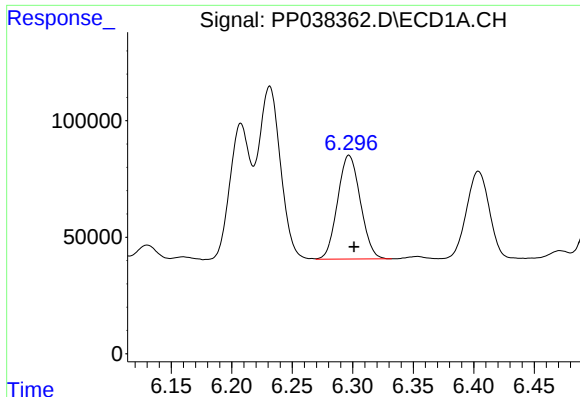
#4 AR-1016-2

R.T.: 6.231 min  
Delta R.T.: -0.005 min  
Response: 945997  
Conc: 444.19 ng/ml



#4 AR-1016-2

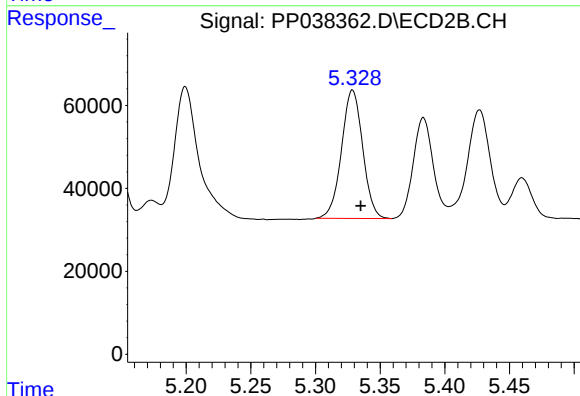
R.T.: 5.139 min  
Delta R.T.: -0.006 min  
Response: 638374  
Conc: 476.51 ng/ml



#5 AR-1016-3

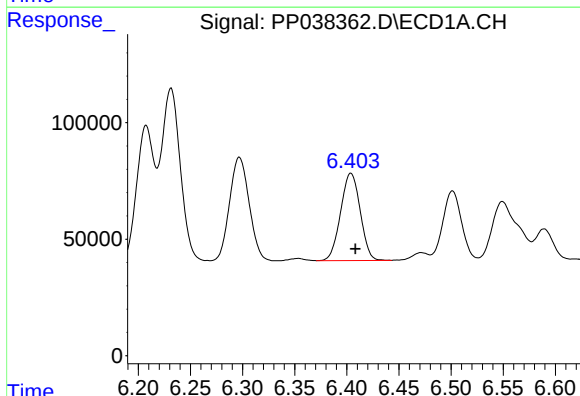
R.T.: 6.297 min  
Delta R.T.: -0.004 min  
Response: 584018  
Conc: 439.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



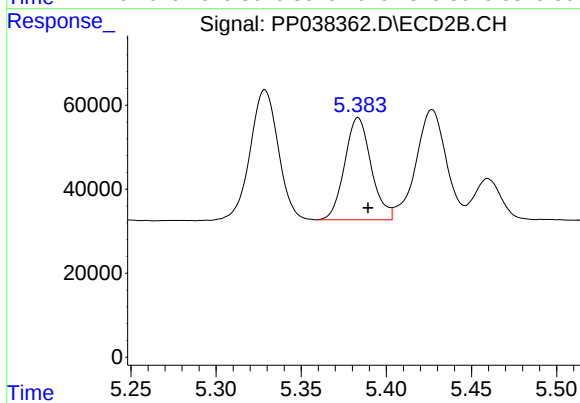
#5 AR-1016-3

R.T.: 5.329 min  
Delta R.T.: -0.006 min  
Response: 353370  
Conc: 480.30 ng/ml



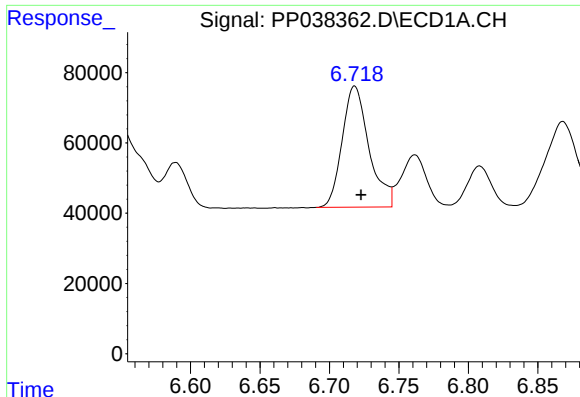
#6 AR-1016-4

R.T.: 6.404 min  
Delta R.T.: -0.004 min  
Response: 489751  
Conc: 451.08 ng/ml



#6 AR-1016-4

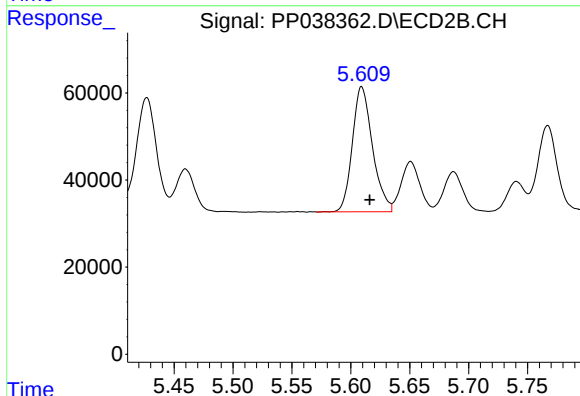
R.T.: 5.383 min  
Delta R.T.: -0.006 min  
Response: 263568  
Conc: 463.99 ng/ml



#7 AR-1016-5

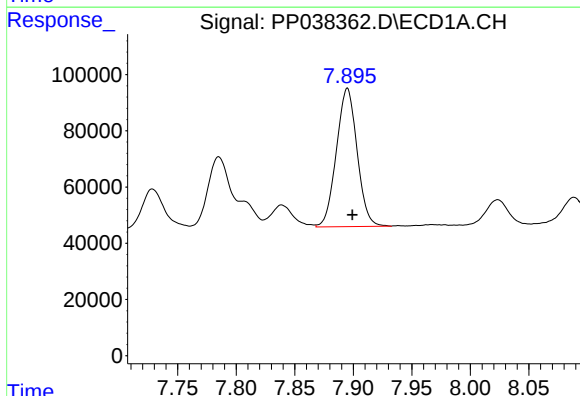
R.T.: 6.718 min  
Delta R.T.: -0.005 min  
Response: 463053  
Conc: 461.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



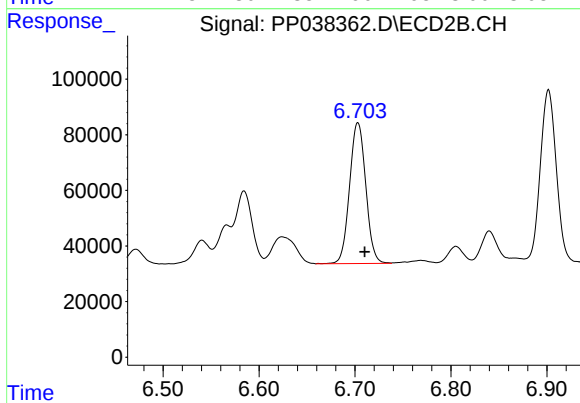
#7 AR-1016-5

R.T.: 5.609 min  
Delta R.T.: -0.007 min  
Response: 341703  
Conc: 445.31 ng/ml



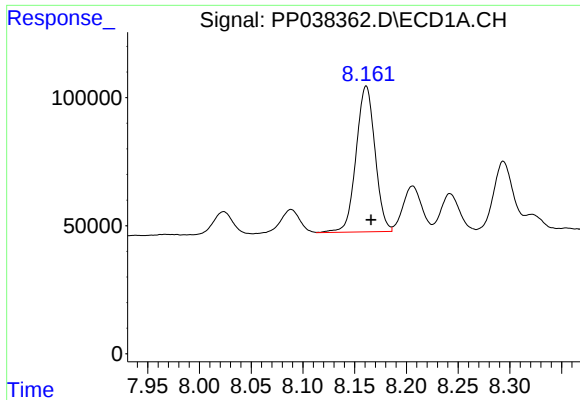
#31 AR-1260-1

R.T.: 7.895 min  
Delta R.T.: -0.004 min  
Response: 606558  
Conc: 422.63 ng/ml



#31 AR-1260-1

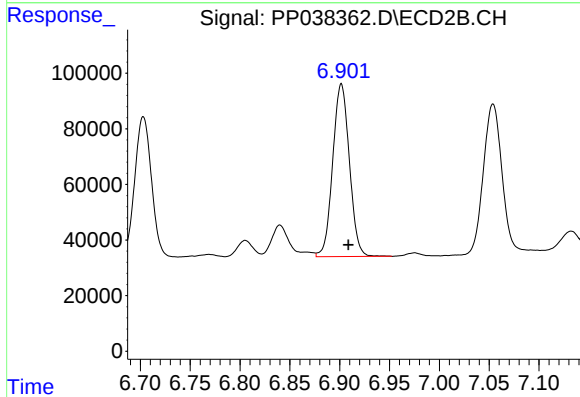
R.T.: 6.703 min  
Delta R.T.: -0.007 min  
Response: 594839  
Conc: 456.86 ng/ml



#32 AR-1260-2

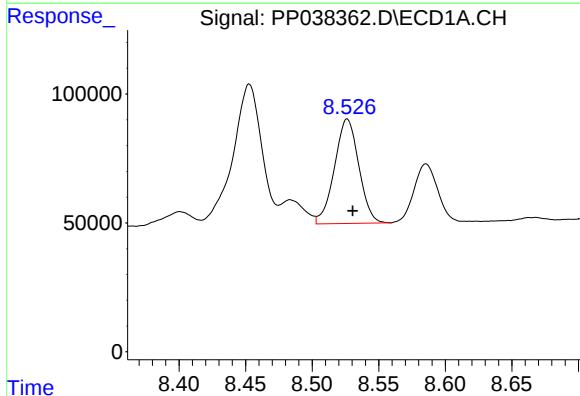
R.T.: 8.161 min  
Delta R.T.: -0.005 min  
Response: 725462  
Conc: 421.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



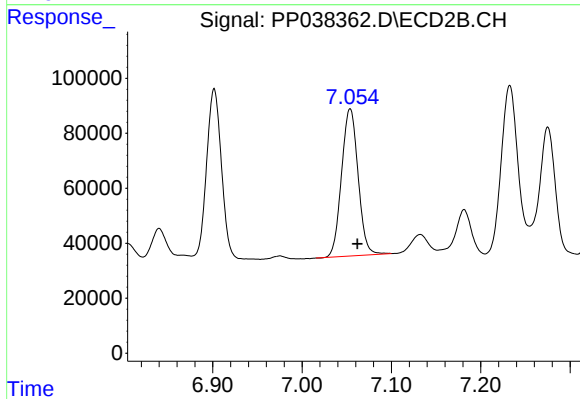
#32 AR-1260-2

R.T.: 6.902 min  
Delta R.T.: -0.007 min  
Response: 722834  
Conc: 464.57 ng/ml



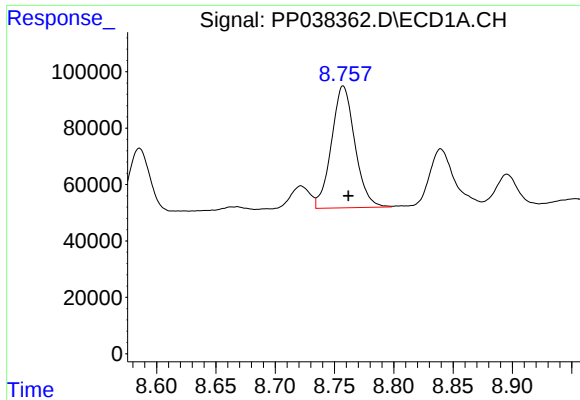
#33 AR-1260-3

R.T.: 8.526 min  
Delta R.T.: -0.004 min  
Response: 515590  
Conc: 431.59 ng/ml



#33 AR-1260-3

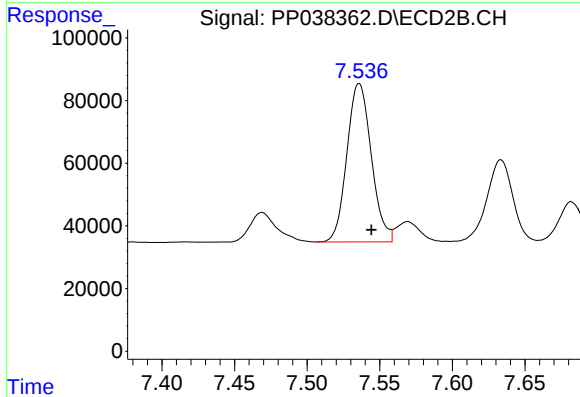
R.T.: 7.054 min  
Delta R.T.: -0.008 min  
Response: 689612  
Conc: 453.03 ng/ml



#34 AR-1260-4

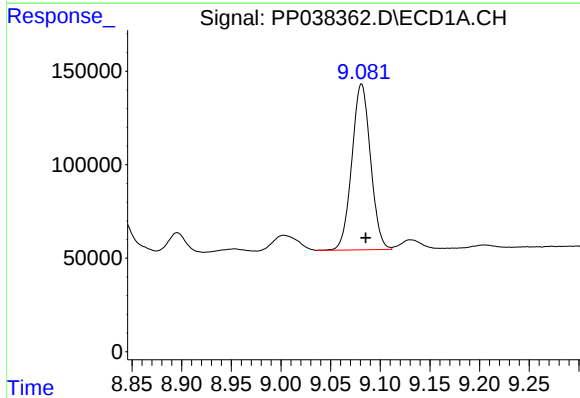
R.T.: 8.757 min  
Delta R.T.: -0.004 min  
Response: 593874  
Conc: 416.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



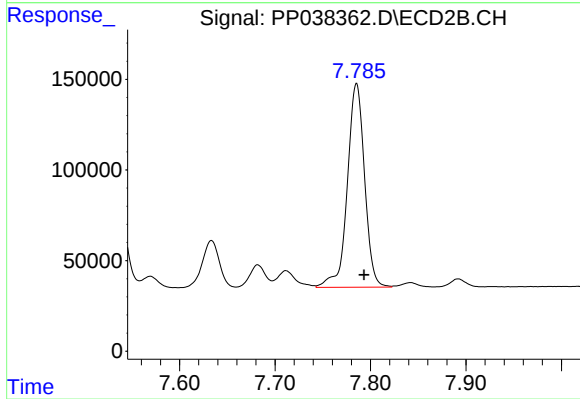
#34 AR-1260-4

R.T.: 7.536 min  
Delta R.T.: -0.008 min  
Response: 591783  
Conc: 483.72 ng/ml



#35 AR-1260-5

R.T.: 9.081 min  
Delta R.T.: -0.004 min  
Response: 1161019  
Conc: 437.28 ng/ml



#35 AR-1260-5

R.T.: 7.785 min  
Delta R.T.: -0.008 min  
Response: 1407395  
Conc: 481.92 ng/ml