

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031121\  
 Data File : PP033896.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Mar 2021 16:49  
 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: Mar 12 00:47:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 10 03:01:34 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...          | 4.858  | 4.268 | 3896639 | 2077129 | 45.035  | 51.128  |
| 2) SA Decachlor...          | 10.787 | 9.595 | 3921626 | 1325481 | 46.435  | 49.671  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.170  | 5.526 | 1215707 | 563096  | 456.323 | 494.746 |
| 4) L1 AR-1016-2             | 6.194  | 5.546 | 1812480 | 803164  | 448.430 | 485.871 |
| 5) L1 AR-1016-3             | 6.260  | 5.739 | 1124460 | 452992  | 454.404 | 494.364 |
| 6) L1 AR-1016-4             | 6.365  | 5.788 | 915873  | 358653  | 449.296 | 496.674 |
| 7) L1 AR-1016-5             | 6.679  | 6.019 | 897762  | 459923  | 442.898 | 497.432 |
| 31) L7 AR-1260-1            | 7.852  | 7.111 | 1511376 | 732266  | 440.110 | 479.146 |
| 32) L7 AR-1260-2            | 8.118  | 7.304 | 2086734 | 867765  | 506.828 | 479.758 |
| 33) L7 AR-1260-3            | 8.482  | 7.462 | 1455678 | 786209  | 449.732 | 464.228 |
| 34) L7 AR-1260-4            | 8.710  | 7.942 | 1667259 | 673509  | 450.103 | 457.952 |
| 35) L7 AR-1260-5            | 9.030  | 8.184 | 3411683 | 1524781 | 441.002 | 468.975 |
| -----                       |        |       |         |         |         |         |

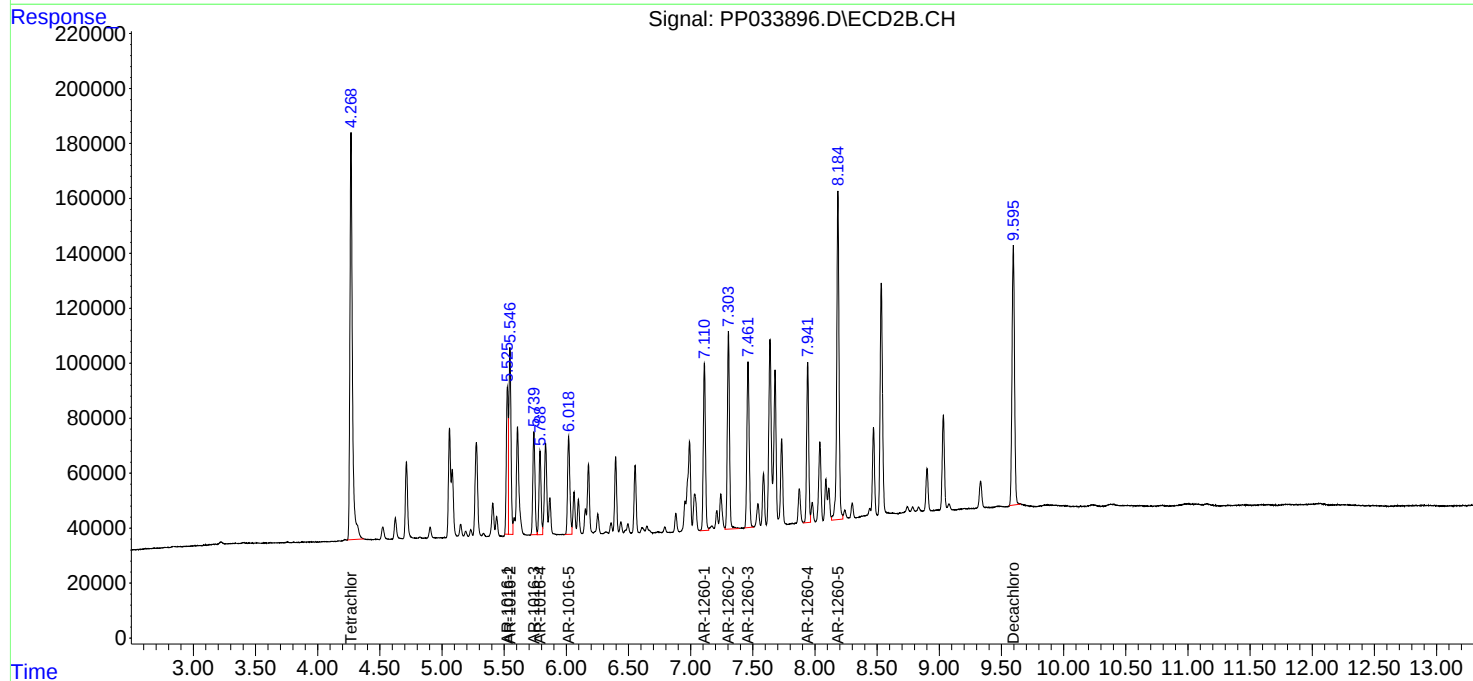
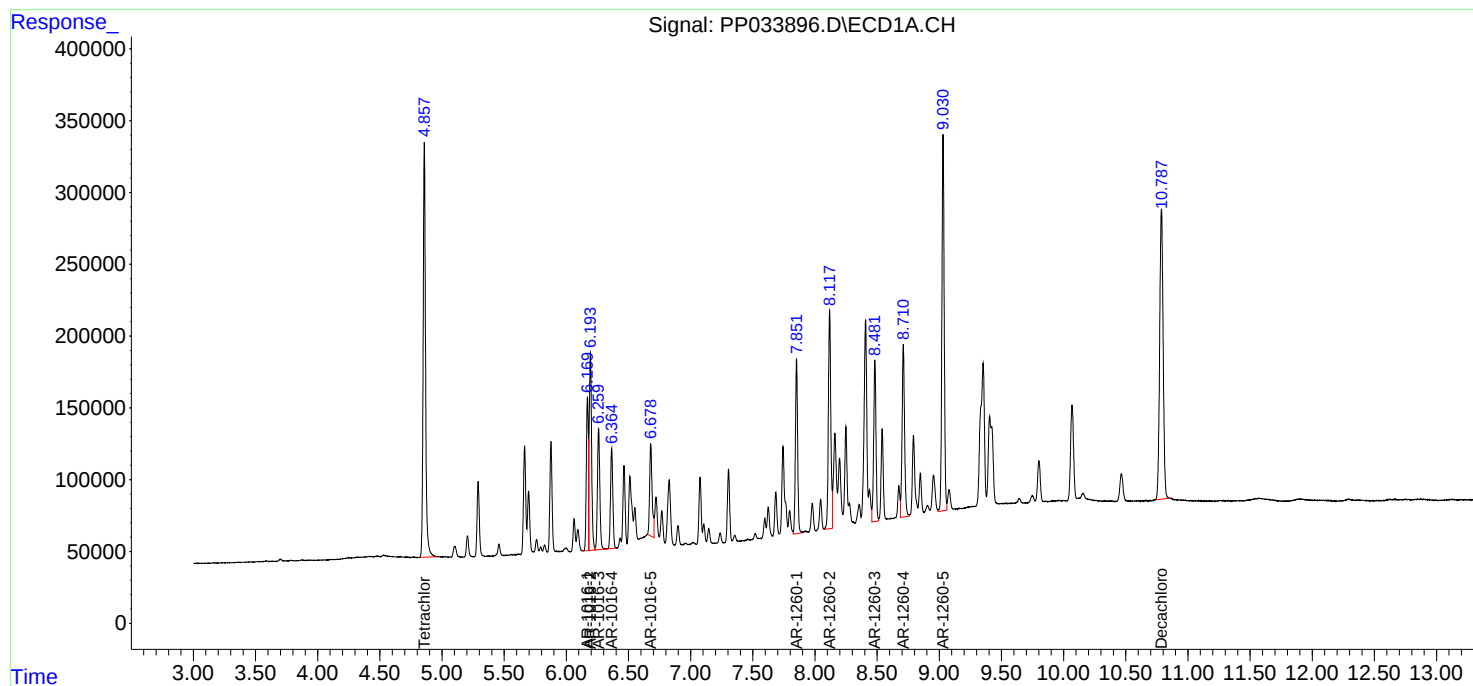
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

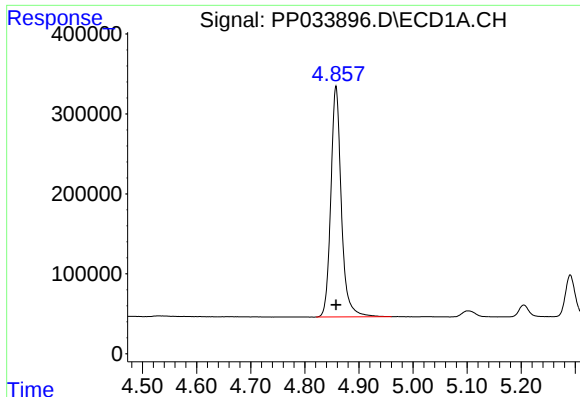
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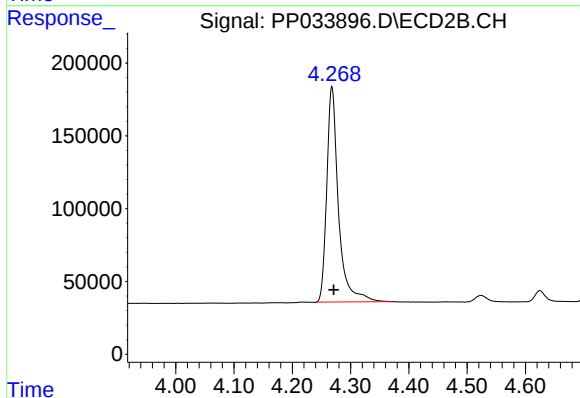




#1 Tetrachloro-m-xylene

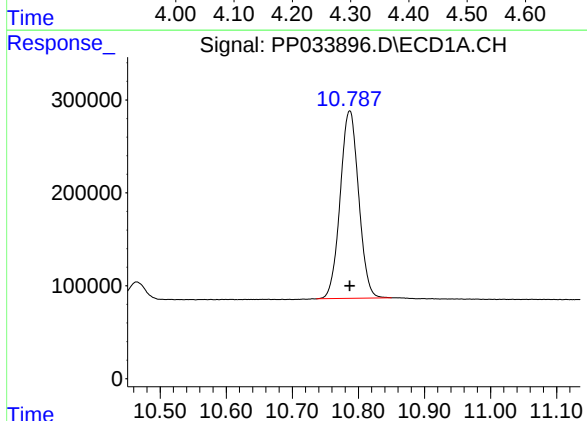
R.T.: 4.858 min  
Delta R.T.: 0.000 min  
Response: 3896639  
Conc: 45.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



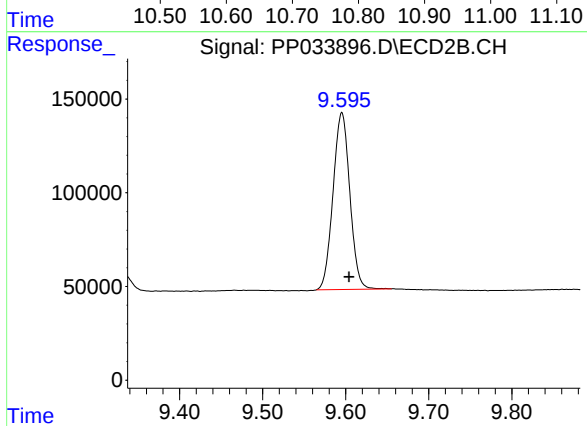
#1 Tetrachloro-m-xylene

R.T.: 4.268 min  
Delta R.T.: -0.003 min  
Response: 2077129  
Conc: 51.13 ng/ml



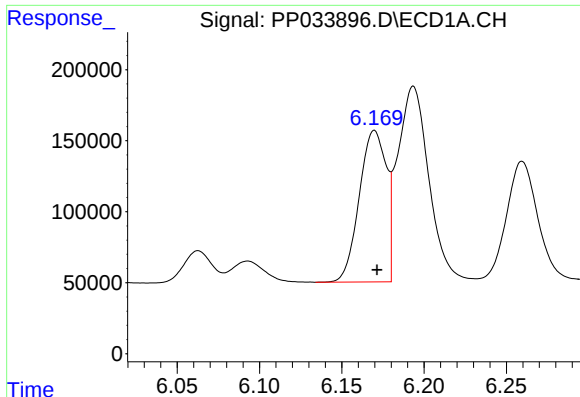
#2 Decachlorobiphenyl

R.T.: 10.787 min  
Delta R.T.: 0.000 min  
Response: 3921626  
Conc: 46.44 ng/ml



#2 Decachlorobiphenyl

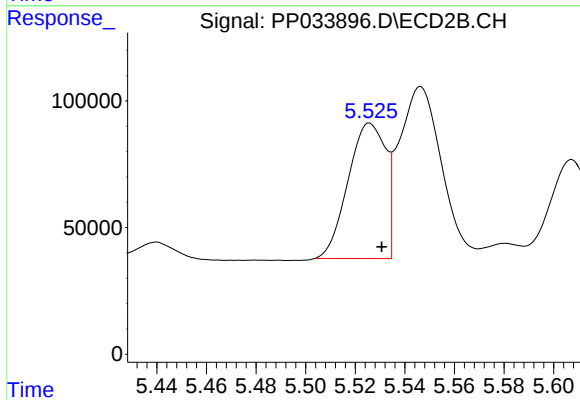
R.T.: 9.595 min  
Delta R.T.: -0.009 min  
Response: 1325481  
Conc: 49.67 ng/ml



#3 AR-1016-1

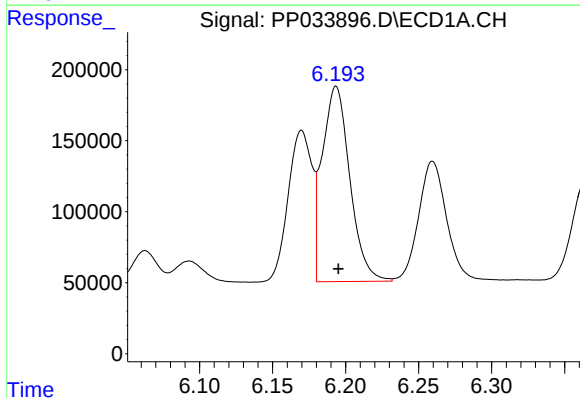
R.T.: 6.170 min  
Delta R.T.: -0.001 min  
Response: 1215707  
Conc: 456.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



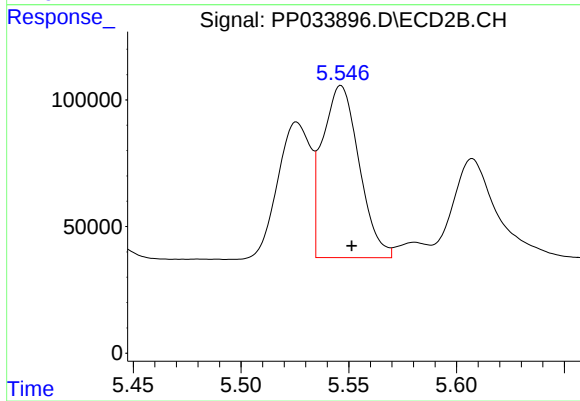
#3 AR-1016-1

R.T.: 5.526 min  
Delta R.T.: -0.005 min  
Response: 563096  
Conc: 494.75 ng/ml



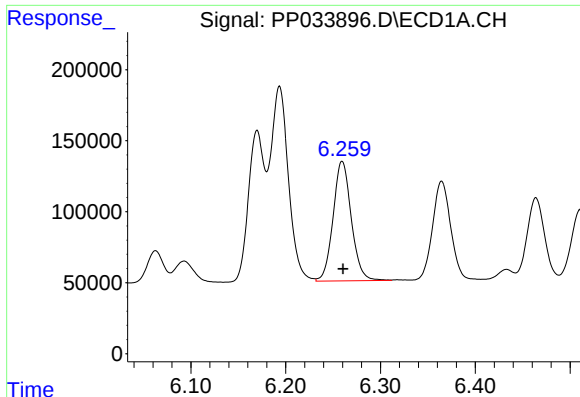
#4 AR-1016-2

R.T.: 6.194 min  
Delta R.T.: -0.002 min  
Response: 1812480  
Conc: 448.43 ng/ml



#4 AR-1016-2

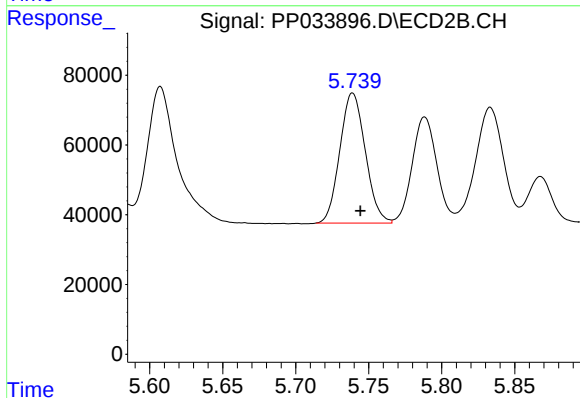
R.T.: 5.546 min  
Delta R.T.: -0.005 min  
Response: 803164  
Conc: 485.87 ng/ml



#5 AR-1016-3

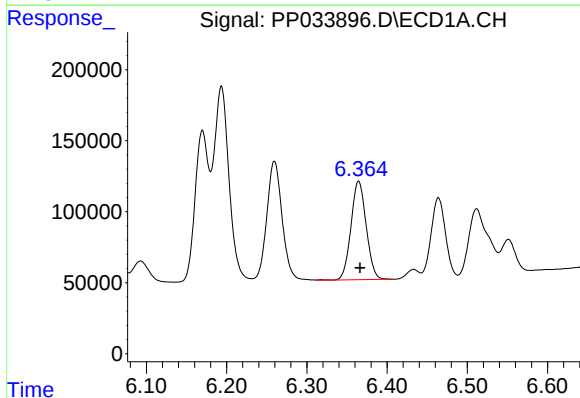
R.T.: 6.260 min  
Delta R.T.: 0.000 min  
Response: 1124460  
Conc: 454.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



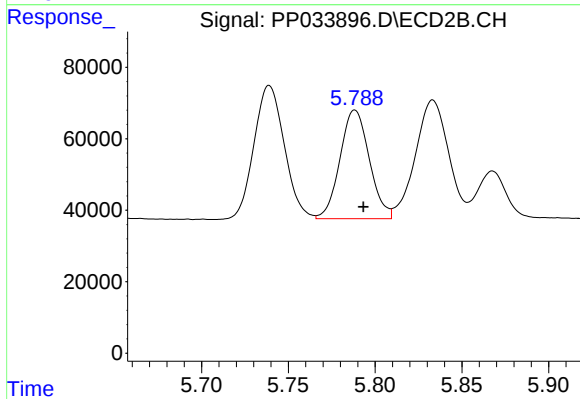
#5 AR-1016-3

R.T.: 5.739 min  
Delta R.T.: -0.005 min  
Response: 452992  
Conc: 494.36 ng/ml



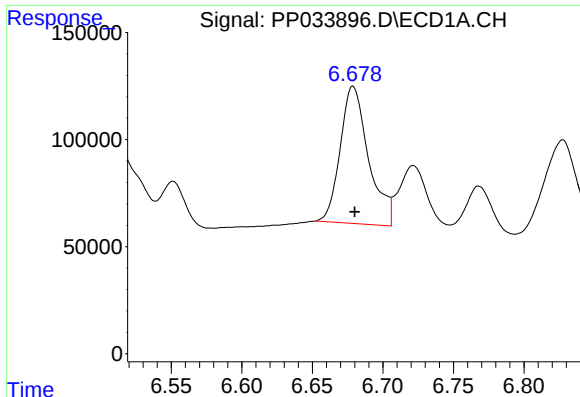
#6 AR-1016-4

R.T.: 6.365 min  
Delta R.T.: -0.002 min  
Response: 915873  
Conc: 449.30 ng/ml



#6 AR-1016-4

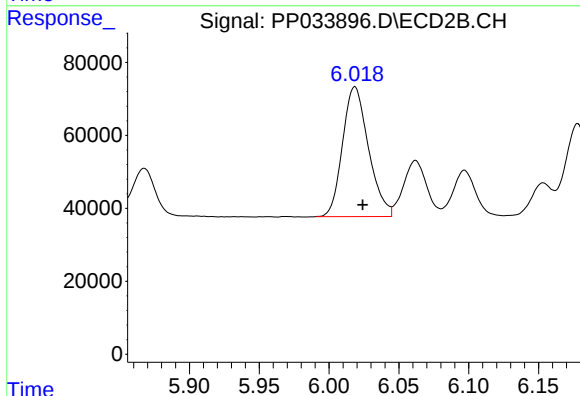
R.T.: 5.788 min  
Delta R.T.: -0.005 min  
Response: 358653  
Conc: 496.67 ng/ml



#7 AR-1016-5

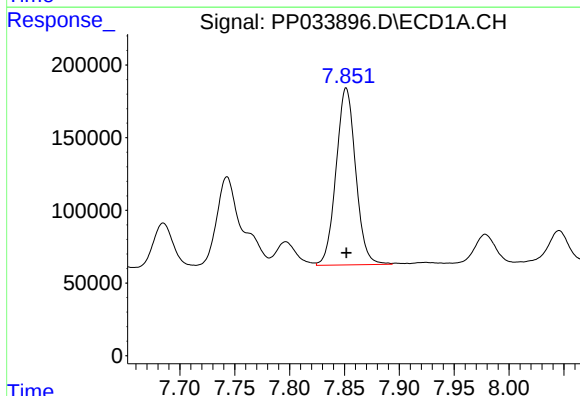
R.T.: 6.679 min  
Delta R.T.: -0.001 min  
Response: 897762  
Conc: 442.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



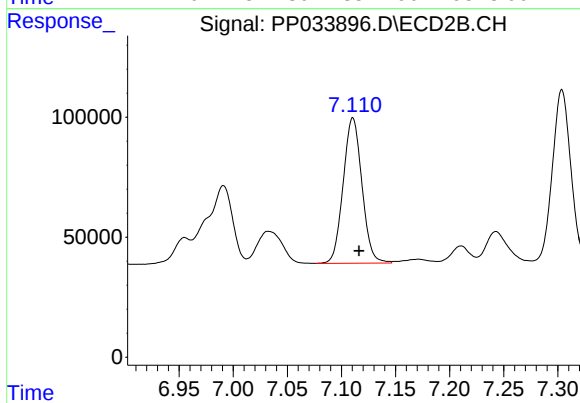
#7 AR-1016-5

R.T.: 6.019 min  
Delta R.T.: -0.006 min  
Response: 459923  
Conc: 497.43 ng/ml



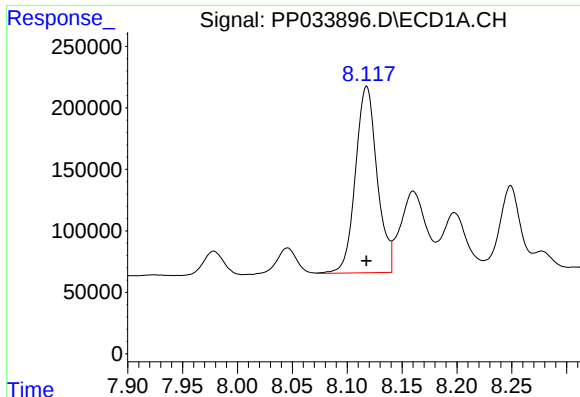
#31 AR-1260-1

R.T.: 7.852 min  
Delta R.T.: 0.000 min  
Response: 1511376  
Conc: 440.11 ng/ml



#31 AR-1260-1

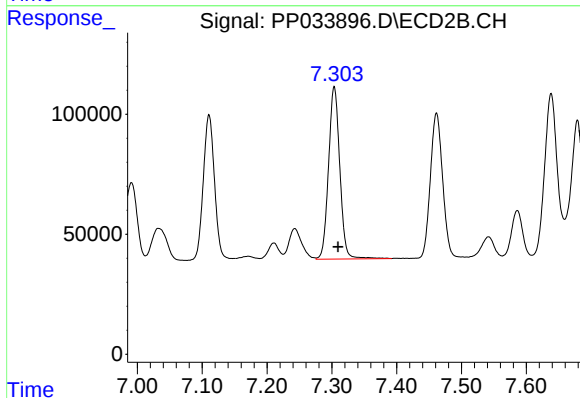
R.T.: 7.111 min  
Delta R.T.: -0.006 min  
Response: 732266  
Conc: 479.15 ng/ml



#32 AR-1260-2

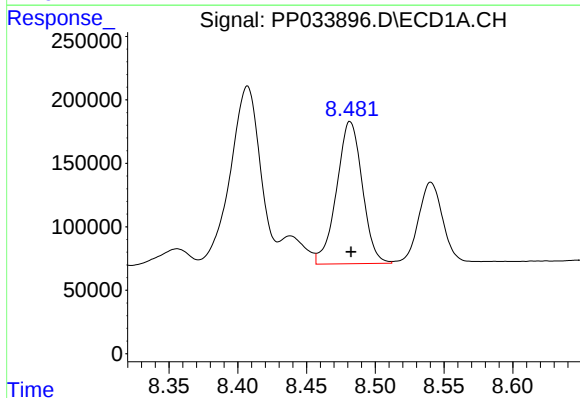
R.T.: 8.118 min  
Delta R.T.: 0.000 min  
Response: 2086734  
Conc: 506.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



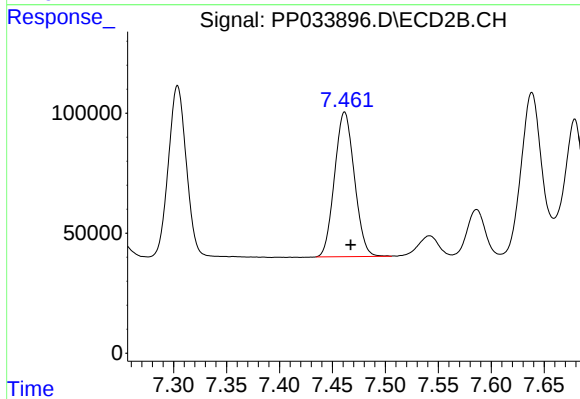
#32 AR-1260-2

R.T.: 7.304 min  
Delta R.T.: -0.006 min  
Response: 867765  
Conc: 479.76 ng/ml



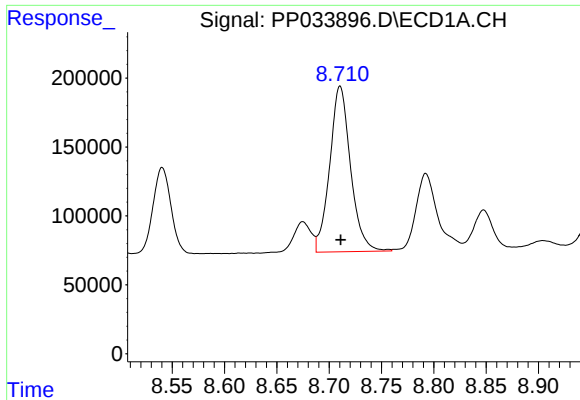
#33 AR-1260-3

R.T.: 8.482 min  
Delta R.T.: 0.000 min  
Response: 1455678  
Conc: 449.73 ng/ml



#33 AR-1260-3

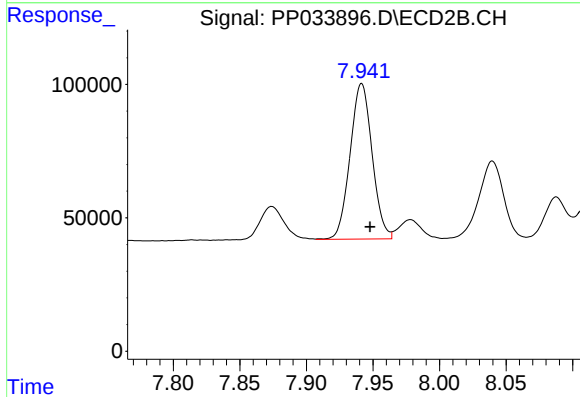
R.T.: 7.462 min  
Delta R.T.: -0.006 min  
Response: 786209  
Conc: 464.23 ng/ml



#34 AR-1260-4

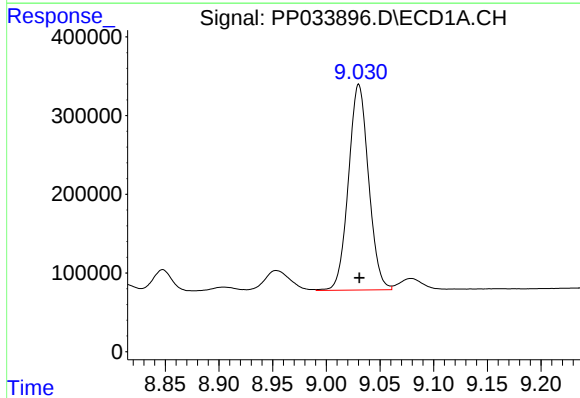
R.T.: 8.710 min  
Delta R.T.: 0.000 min  
Response: 1667259  
Conc: 450.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



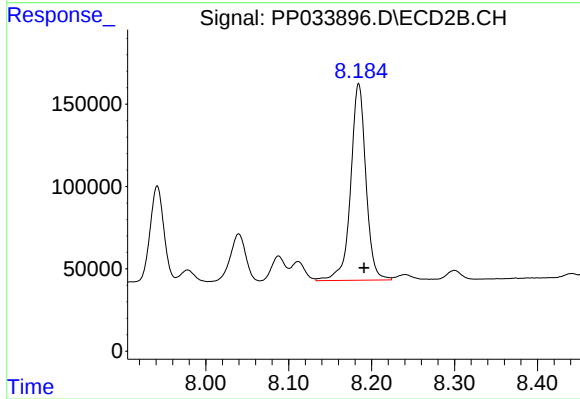
#34 AR-1260-4

R.T.: 7.942 min  
Delta R.T.: -0.006 min  
Response: 673509  
Conc: 457.95 ng/ml



#35 AR-1260-5

R.T.: 9.030 min  
Delta R.T.: 0.000 min  
Response: 3411683  
Conc: 441.00 ng/ml



#35 AR-1260-5

R.T.: 8.184 min  
Delta R.T.: -0.006 min  
Response: 1524781  
Conc: 468.98 ng/ml