

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111120\  
 Data File : PP031235.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Nov 2020 16:03  
 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: Nov 11 17:44:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 05 13:03:18 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... | 4.799  | 4.073 | 3174891 | 3091352 | 47.534  | 46.508    |
| 2)                          | SA Decachlor... | 10.683 | 9.393 | 2216568 | 2400519 | 55.437  | 57.489    |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 6.105  | 5.332 | 911784  | 900431  | 468.282 | 485.336   |
| 4)                          | L1 AR-1016-2    | 6.128  | 5.353 | 1352795 | 1303112 | 473.876 | 479.403   |
| 5)                          | L1 AR-1016-3    | 6.193  | 5.545 | 810128  | 762360  | 465.121 | 601.898 # |
| 6)                          | L1 AR-1016-4    | 6.299  | 5.597 | 684599  | 536977  | 473.782 | 582.250   |
| 7)                          | L1 AR-1016-5    | 6.614  | 5.826 | 623506  | 673837  | 500.171 | 513.387   |
| 31)                         | L7 AR-1260-1    | 7.785  | 6.923 | 1020399 | 1098834 | 555.519 | 548.273   |
| 32)                         | L7 AR-1260-2    | 8.051  | 7.120 | 1516466 | 1712838 | 703.919 | 731.415   |
| 33)                         | L7 AR-1260-3    | 8.417  | 7.276 | 1271507 | 1347796 | 772.450 | 592.830   |
| 34)                         | L7 AR-1260-4    | 8.645  | 7.759 | 1187139 | 1200686 | 638.469 | 658.106   |
| 35)                         | L7 AR-1260-5    | 8.959  | 8.005 | 2719004 | 3483403 | 721.136 | 774.025   |
| -----                       |                 |        |       |         |         |         |           |

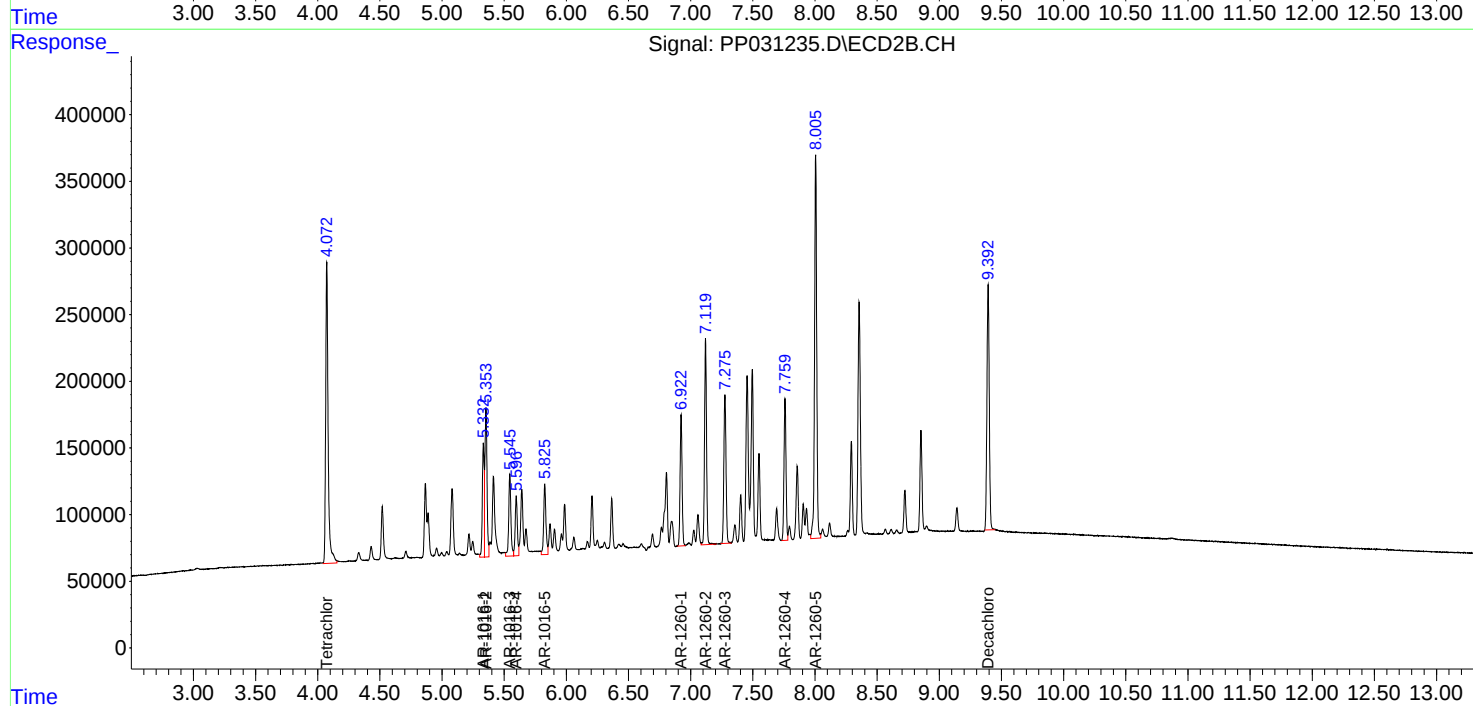
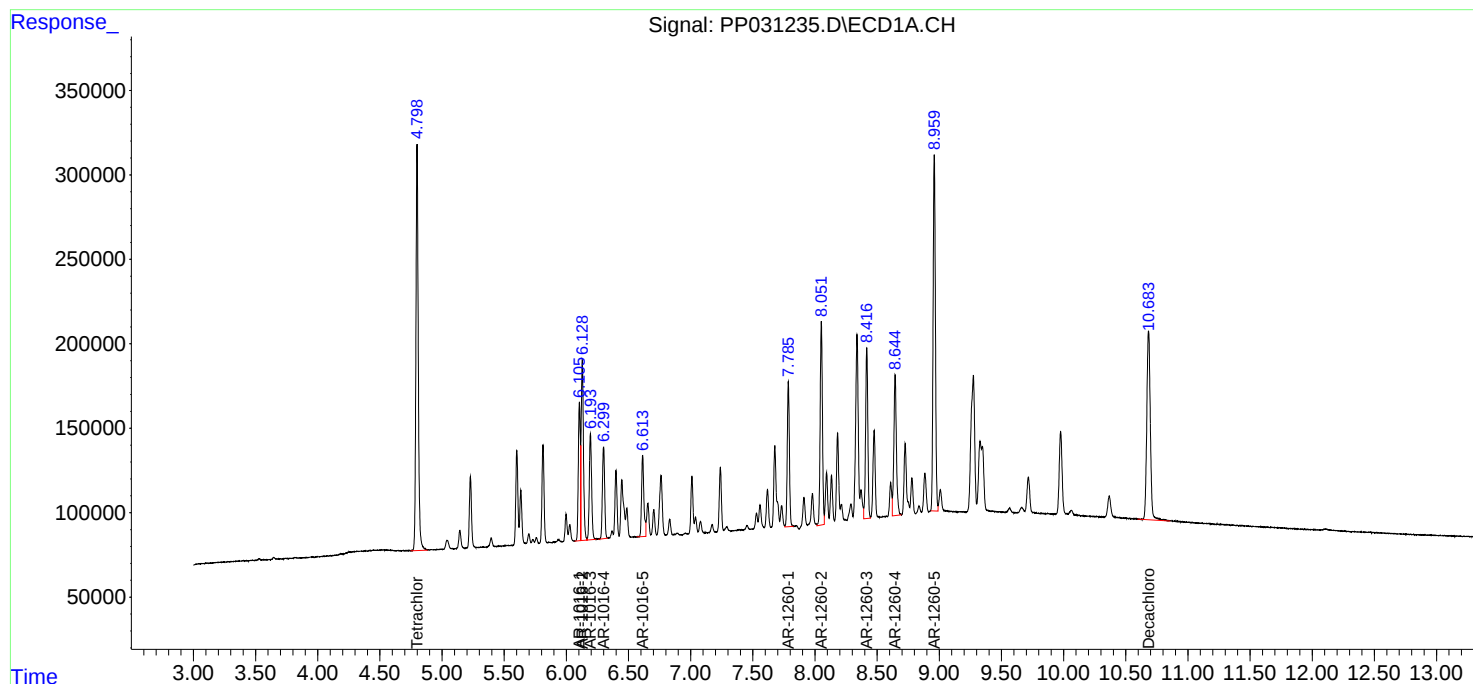
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

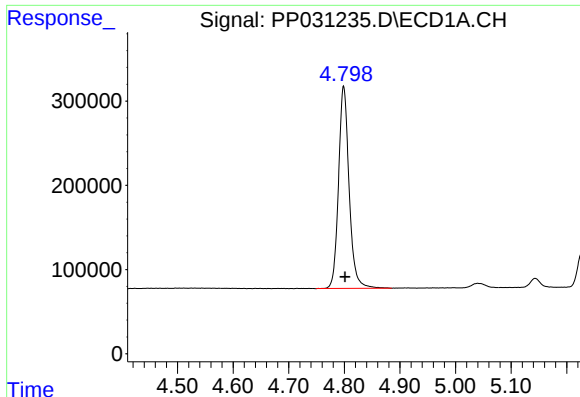
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111120\  
Data File : PP031235.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Nov 2020 16:03  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 11 17:44:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 05 13:03:18 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

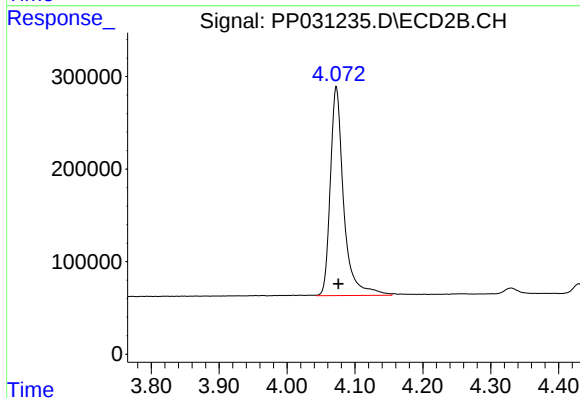




#1 Tetrachloro-m-xylene

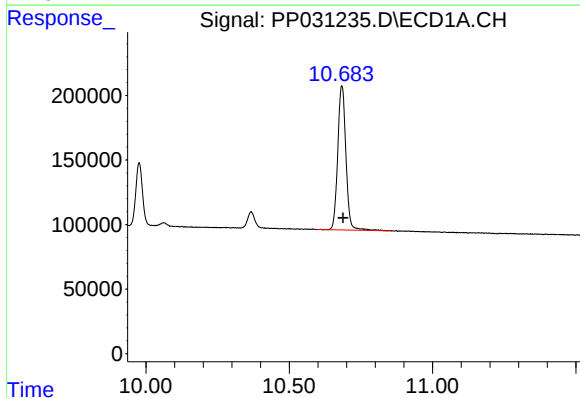
R.T.: 4.799 min  
Delta R.T.: -0.002 min  
Response: 3174891  
Conc: 47.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



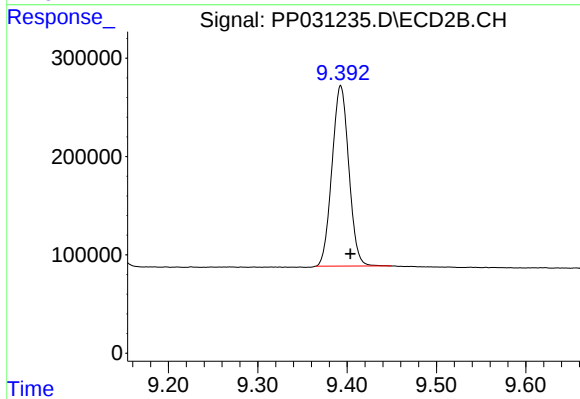
#1 Tetrachloro-m-xylene

R.T.: 4.073 min  
Delta R.T.: -0.003 min  
Response: 3091352  
Conc: 46.51 ng/ml



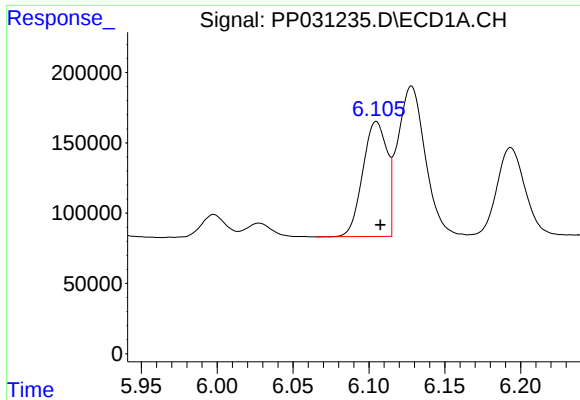
#2 Decachlorobiphenyl

R.T.: 10.683 min  
Delta R.T.: -0.004 min  
Response: 2216568  
Conc: 55.44 ng/ml



#2 Decachlorobiphenyl

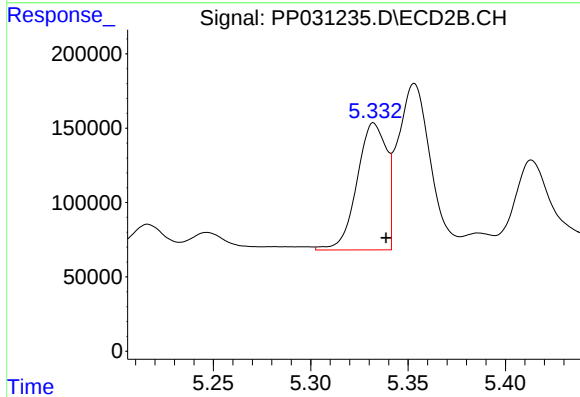
R.T.: 9.393 min  
Delta R.T.: -0.011 min  
Response: 2400519  
Conc: 57.49 ng/ml



#3 AR-1016-1

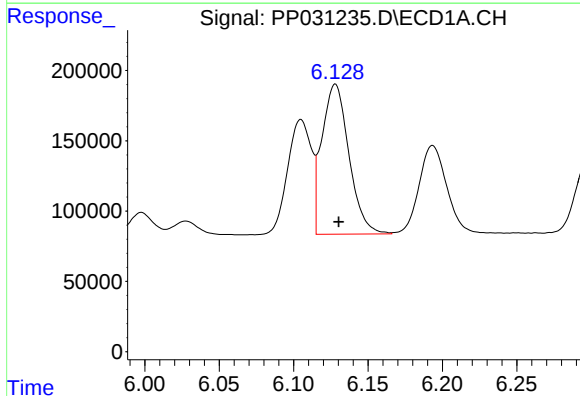
R.T.: 6.105 min  
Delta R.T.: -0.003 min  
Response: 911784  
Conc: 468.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



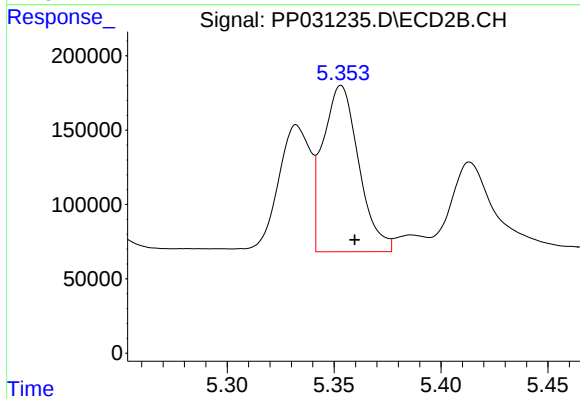
#3 AR-1016-1

R.T.: 5.332 min  
Delta R.T.: -0.007 min  
Response: 900431  
Conc: 485.34 ng/ml



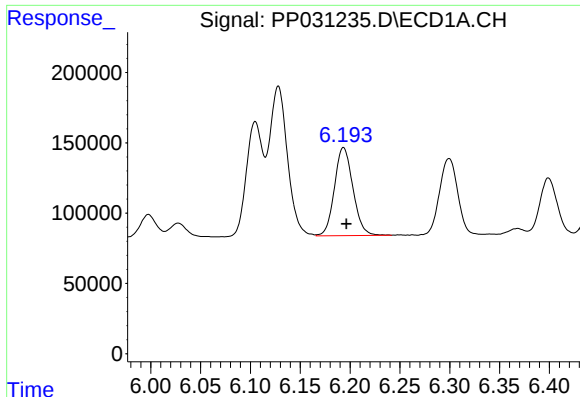
#4 AR-1016-2

R.T.: 6.128 min  
Delta R.T.: -0.002 min  
Response: 1352795  
Conc: 473.88 ng/ml



#4 AR-1016-2

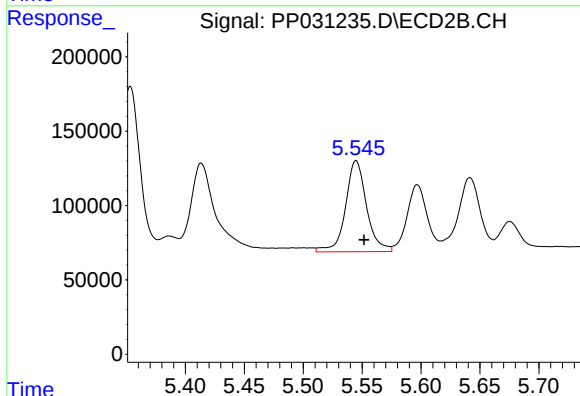
R.T.: 5.353 min  
Delta R.T.: -0.006 min  
Response: 1303112  
Conc: 479.40 ng/ml



#5 AR-1016-3

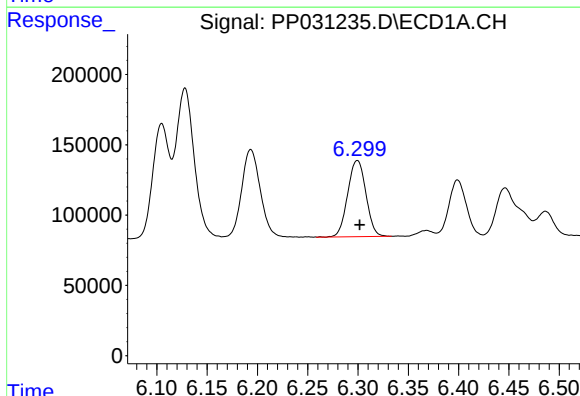
R.T.: 6.193 min  
Delta R.T.: -0.003 min  
Response: 810128  
Conc: 465.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



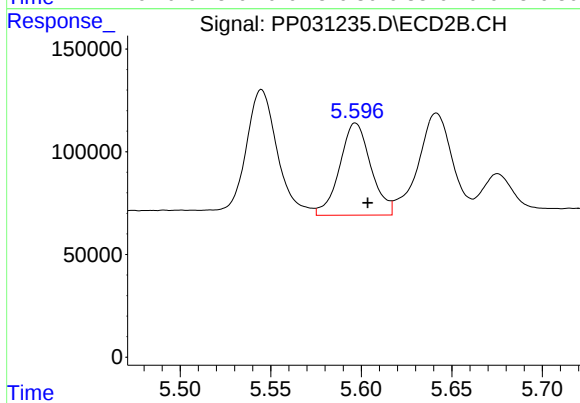
#5 AR-1016-3

R.T.: 5.545 min  
Delta R.T.: -0.007 min  
Response: 762360  
Conc: 601.90 ng/ml



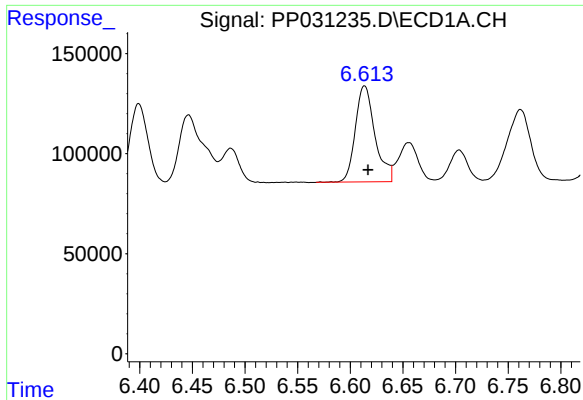
#6 AR-1016-4

R.T.: 6.299 min  
Delta R.T.: -0.002 min  
Response: 684599  
Conc: 473.78 ng/ml



#6 AR-1016-4

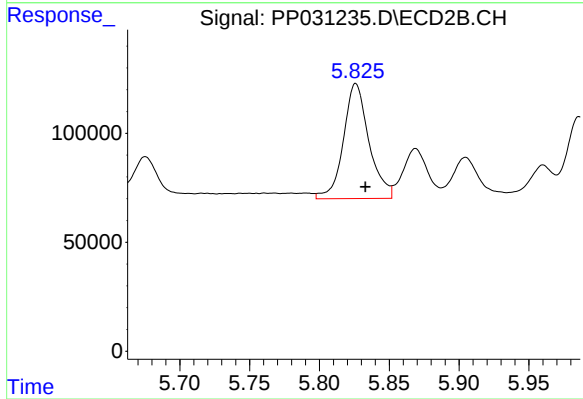
R.T.: 5.597 min  
Delta R.T.: -0.007 min  
Response: 536977  
Conc: 582.25 ng/ml



#7 AR-1016-5

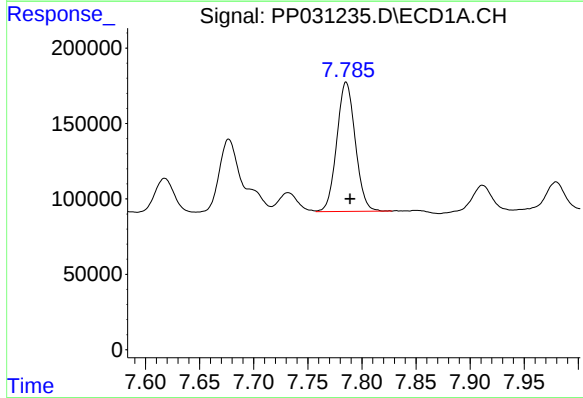
R.T.: 6.614 min  
Delta R.T.: -0.003 min  
Response: 623506  
Conc: 500.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



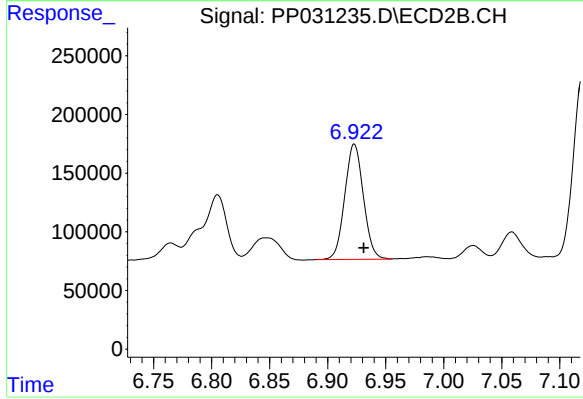
#7 AR-1016-5

R.T.: 5.826 min  
Delta R.T.: -0.007 min  
Response: 673837  
Conc: 513.39 ng/ml



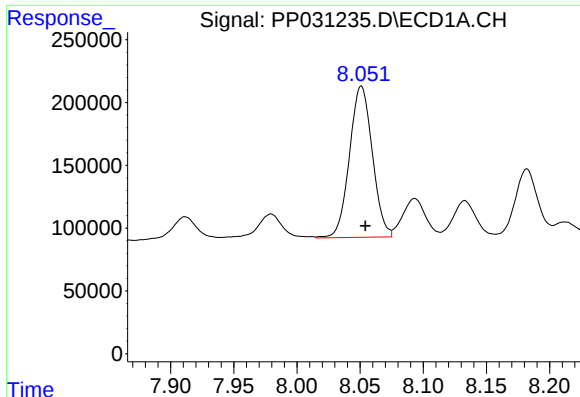
#31 AR-1260-1

R.T.: 7.785 min  
Delta R.T.: -0.004 min  
Response: 1020399  
Conc: 555.52 ng/ml



#31 AR-1260-1

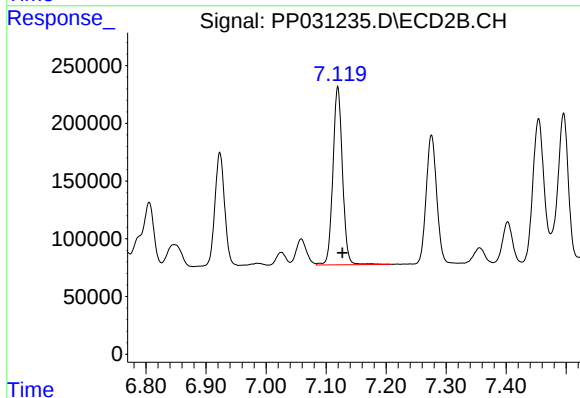
R.T.: 6.923 min  
Delta R.T.: -0.008 min  
Response: 1098834  
Conc: 548.27 ng/ml



#32 AR-1260-2

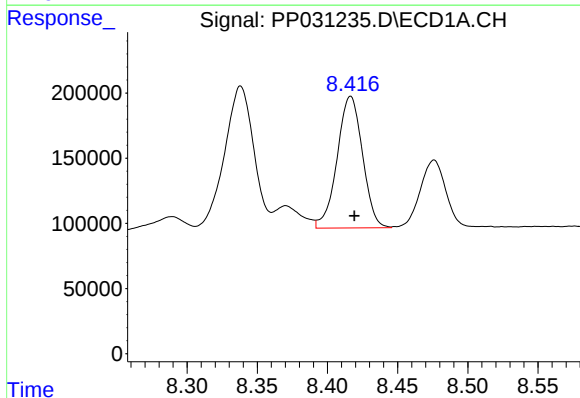
R.T.: 8.051 min  
Delta R.T.: -0.003 min  
Response: 1516466  
Conc: 703.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



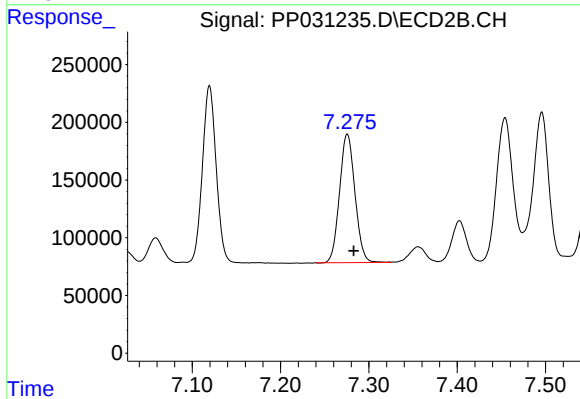
#32 AR-1260-2

R.T.: 7.120 min  
Delta R.T.: -0.007 min  
Response: 1712838  
Conc: 731.41 ng/ml



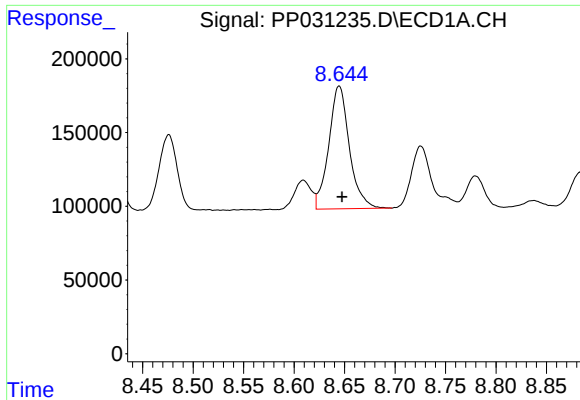
#33 AR-1260-3

R.T.: 8.417 min  
Delta R.T.: -0.003 min  
Response: 1271507  
Conc: 772.45 ng/ml



#33 AR-1260-3

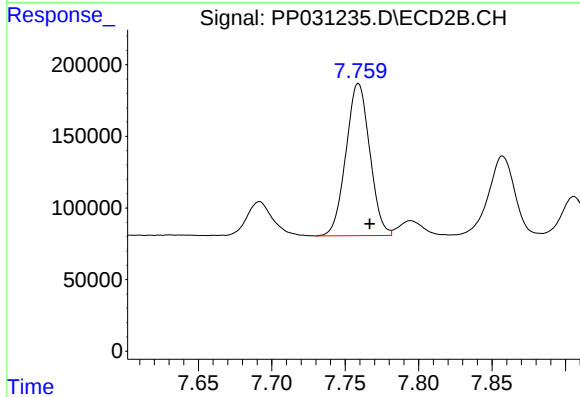
R.T.: 7.276 min  
Delta R.T.: -0.007 min  
Response: 1347796  
Conc: 592.83 ng/ml



#34 AR-1260-4

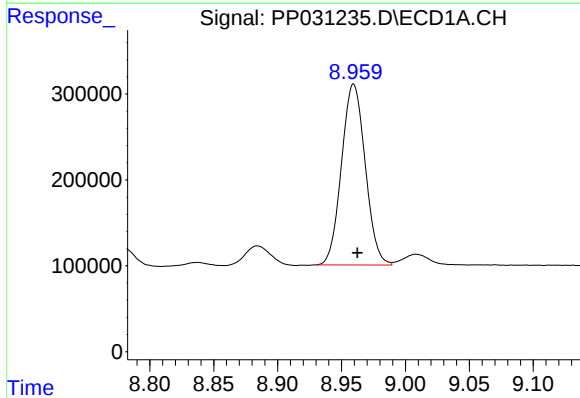
R.T.: 8.645 min  
Delta R.T.: -0.003 min  
Response: 1187139  
Conc: 638.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



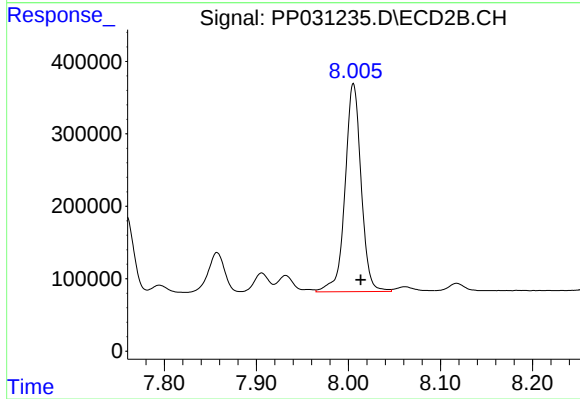
#34 AR-1260-4

R.T.: 7.759 min  
Delta R.T.: -0.008 min  
Response: 1200686  
Conc: 658.11 ng/ml



#35 AR-1260-5

R.T.: 8.959 min  
Delta R.T.: -0.003 min  
Response: 2719004  
Conc: 721.14 ng/ml



#35 AR-1260-5

R.T.: 8.005 min  
Delta R.T.: -0.008 min  
Response: 3483403  
Conc: 774.03 ng/ml