

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092223\  
 Data File : PP060123.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2023 08:57  
 Operator : YP\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: Sep 22 11:40:38 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 19 09:22:53 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.508  | 3.664 | 96745923 | 71794284 | 46.506  | 44.076   |
| 2)                          | SA Decachlor... | 10.427 | 8.733 | 82515467 | 86112346 | 54.096  | 56.871   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 5.696  | 4.762 | 33213051 | 28115316 | 492.227 | 467.687m |
| 4)                          | L1 AR-1016-2    | 5.719  | 4.782 | 47098129 | 38518311 | 492.343 | 464.066  |
| 5)                          | L1 AR-1016-3    | 5.782  | 4.960 | 29807082 | 20799248 | 500.766 | 463.658  |
| 6)                          | L1 AR-1016-4    | 5.882  | 5.002 | 24620971 | 16611913 | 502.816 | 470.874  |
| 7)                          | L1 AR-1016-5    | 6.181  | 5.218 | 25387325 | 23415057 | 516.340 | 503.587  |
| 31)                         | L7 AR-1260-1    | 7.321  | 6.261 | 47597365 | 46640798 | 528.047 | 500.887  |
| 32)                         | L7 AR-1260-2    | 7.580  | 6.450 | 53327883 | 54738648 | 519.827 | 499.271  |
| 33)                         | L7 AR-1260-3    | 7.943  | 6.605 | 42115803 | 52171570 | 534.746 | 507.237  |
| 34)                         | L7 AR-1260-4    | 8.174  | 7.081 | 47501851 | 43031517 | 530.034 | 516.685  |
| 35)                         | L7 AR-1260-5    | 8.507  | 7.324 | 85584736 | 95885946 | 501.492 | 498.360  |
| -----                       |                 |        |       |          |          |         |          |

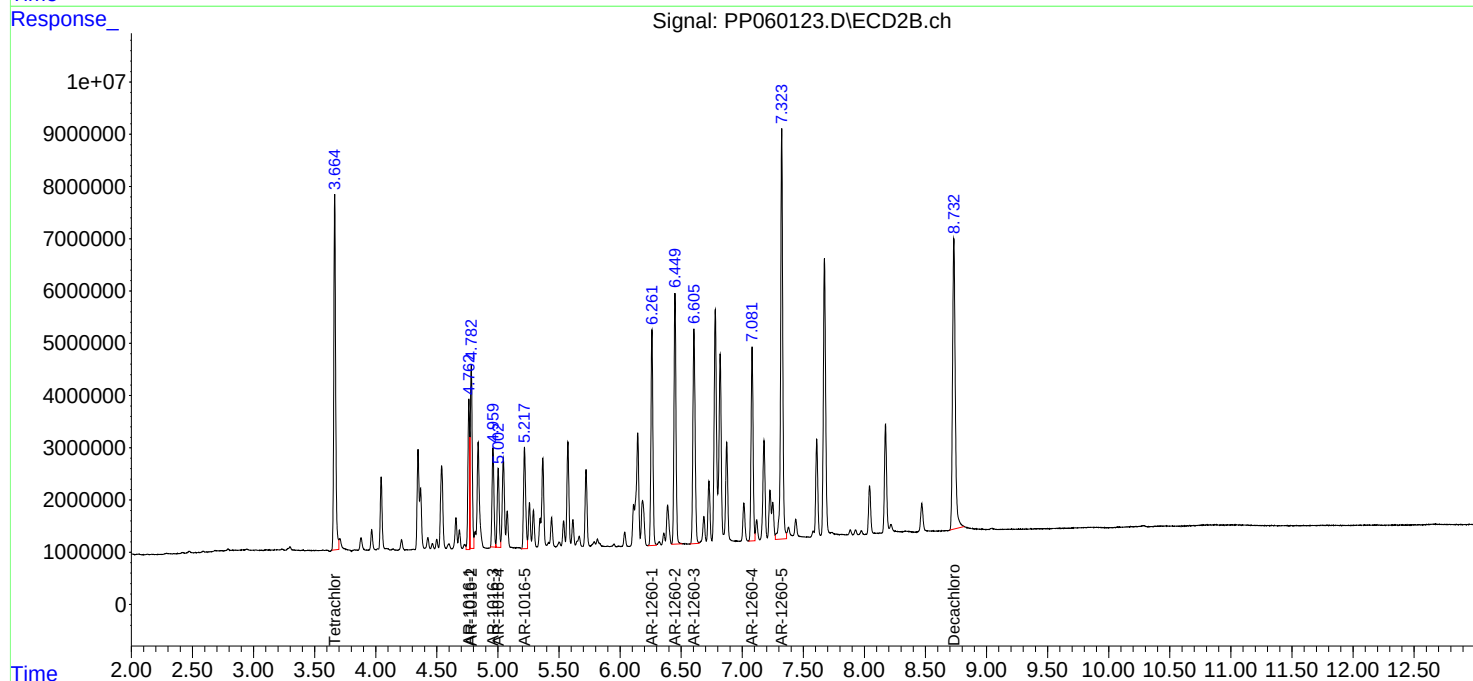
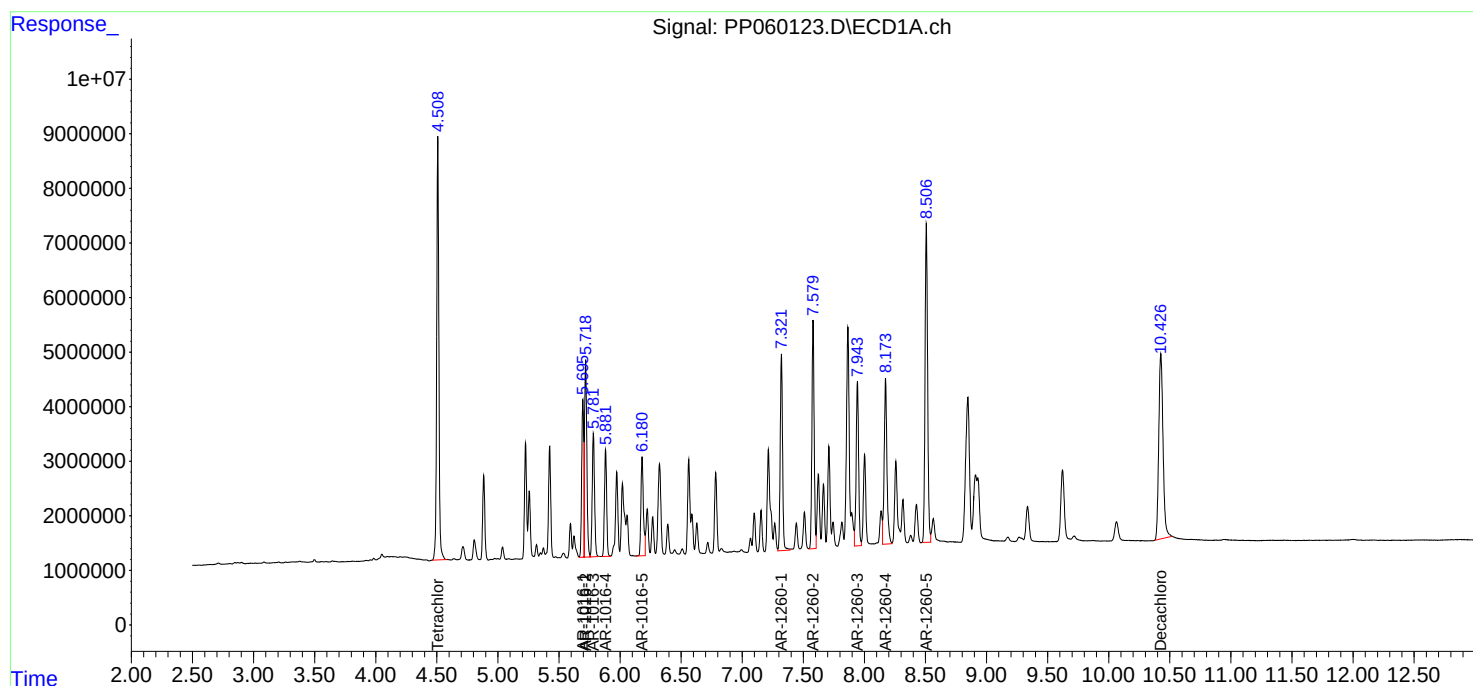
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

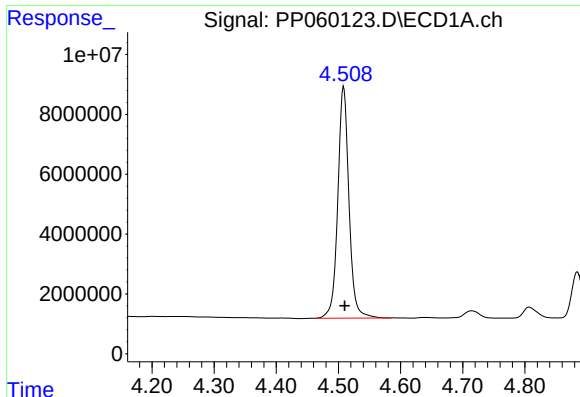
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092223\  
Data File : PP060123.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Sep 2023 08:57  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

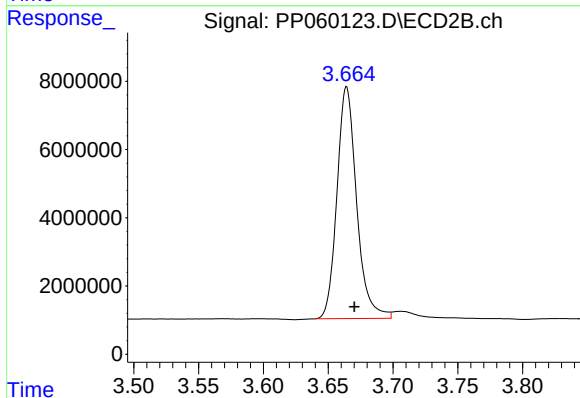




#1 Tetrachloro-m-xylene

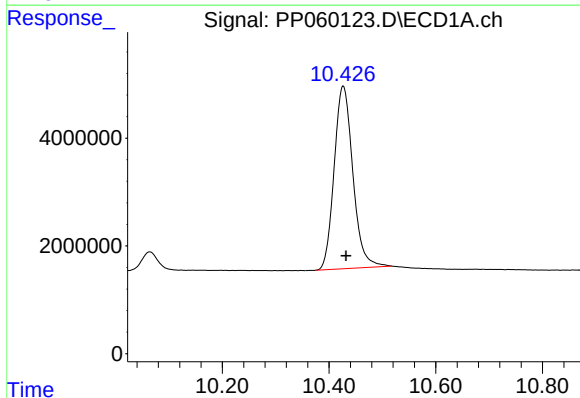
R.T.: 4.508 min  
Delta R.T.: -0.002 min  
Response: 96745923  
Conc: 46.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



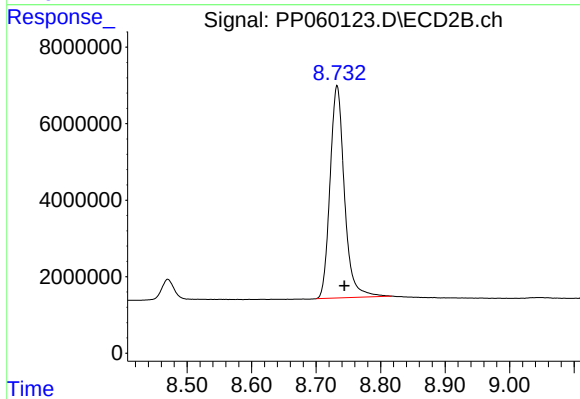
#1 Tetrachloro-m-xylene

R.T.: 3.664 min  
Delta R.T.: -0.006 min  
Response: 71794284  
Conc: 44.08 ng/ml



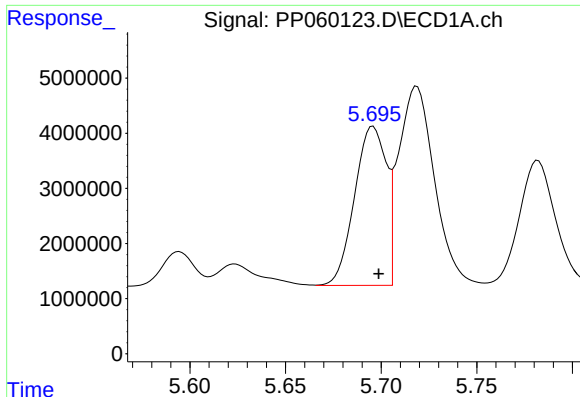
#2 Decachlorobiphenyl

R.T.: 10.427 min  
Delta R.T.: -0.005 min  
Response: 82515467  
Conc: 54.10 ng/ml



#2 Decachlorobiphenyl

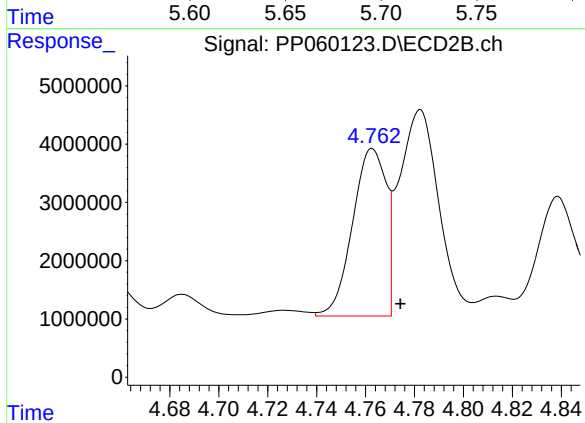
R.T.: 8.733 min  
Delta R.T.: -0.011 min  
Response: 86112346  
Conc: 56.87 ng/ml



#3 AR-1016-1

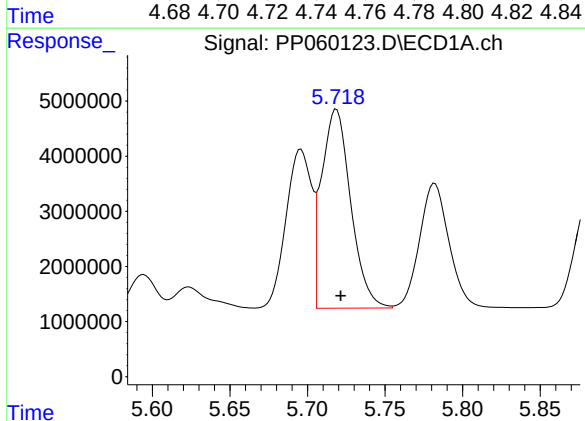
R.T.: 5.696 min  
Delta R.T.: -0.003 min  
Response: 33213051  
Conc: 492.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



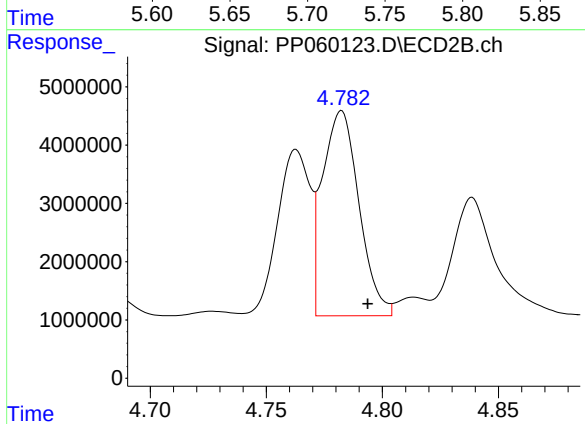
#3 AR-1016-1

R.T.: 4.762 min  
Delta R.T.: -0.012 min  
Response: 28115316  
Conc: 467.69 ng/ml m



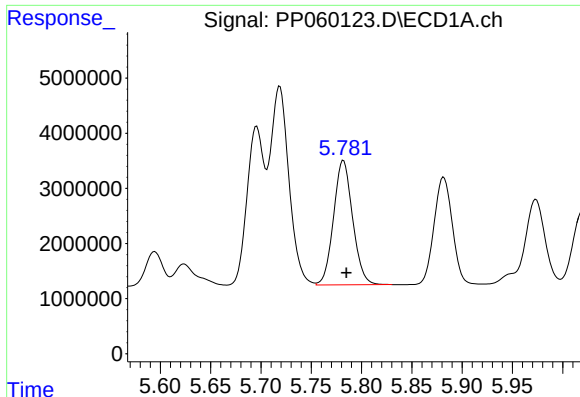
#4 AR-1016-2

R.T.: 5.719 min  
Delta R.T.: -0.003 min  
Response: 47098129  
Conc: 492.34 ng/ml



#4 AR-1016-2

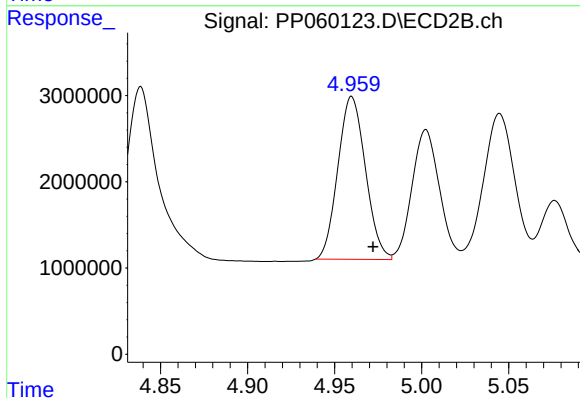
R.T.: 4.782 min  
Delta R.T.: -0.011 min  
Response: 38518311  
Conc: 464.07 ng/ml



#5 AR-1016-3

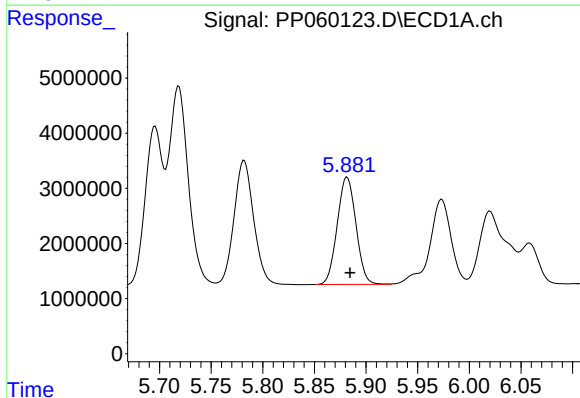
R.T.: 5.782 min  
Delta R.T.: -0.003 min  
Response: 29807082  
Conc: 500.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



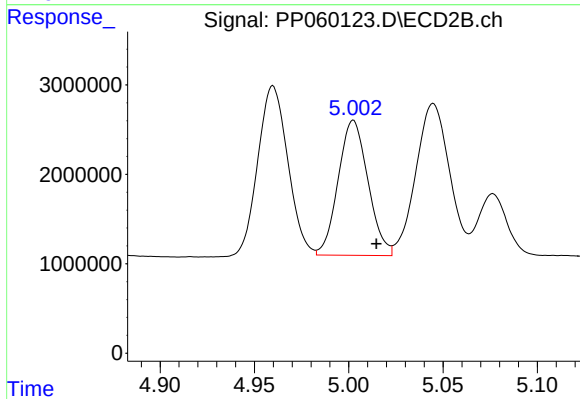
#5 AR-1016-3

R.T.: 4.960 min  
Delta R.T.: -0.012 min  
Response: 20799248  
Conc: 463.66 ng/ml



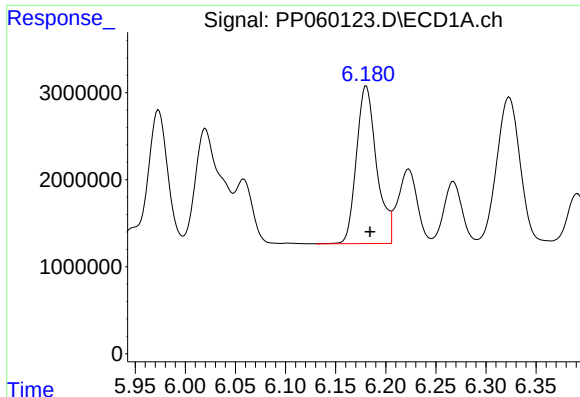
#6 AR-1016-4

R.T.: 5.882 min  
Delta R.T.: -0.003 min  
Response: 24620971  
Conc: 502.82 ng/ml



#6 AR-1016-4

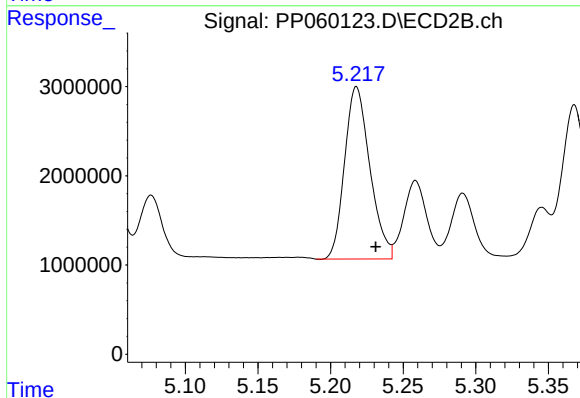
R.T.: 5.002 min  
Delta R.T.: -0.012 min  
Response: 16611913  
Conc: 470.87 ng/ml



#7 AR-1016-5

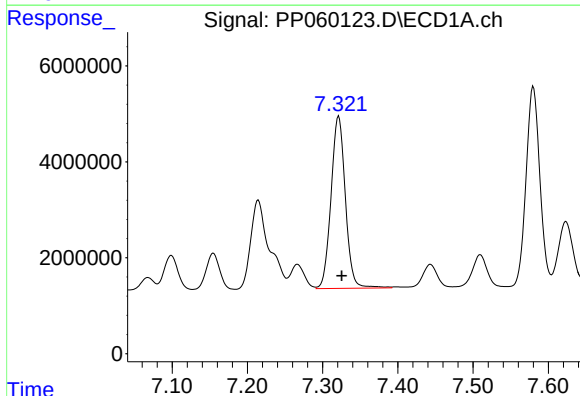
R.T.: 6.181 min  
Delta R.T.: -0.004 min  
Response: 25387325  
Conc: 516.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



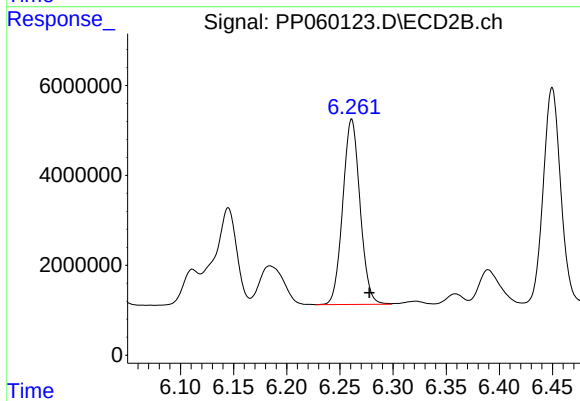
#7 AR-1016-5

R.T.: 5.218 min  
Delta R.T.: -0.013 min  
Response: 23415057  
Conc: 503.59 ng/ml



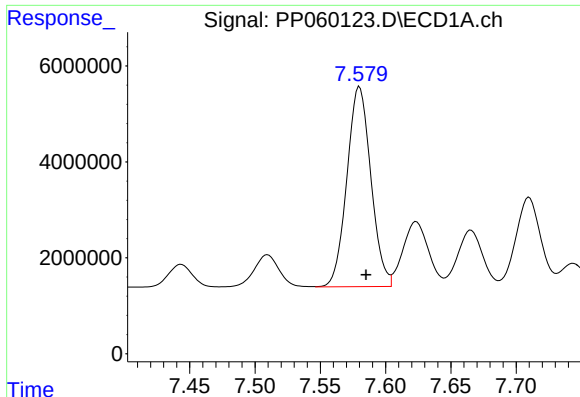
#31 AR-1260-1

R.T.: 7.321 min  
Delta R.T.: -0.004 min  
Response: 47597365  
Conc: 528.05 ng/ml



#31 AR-1260-1

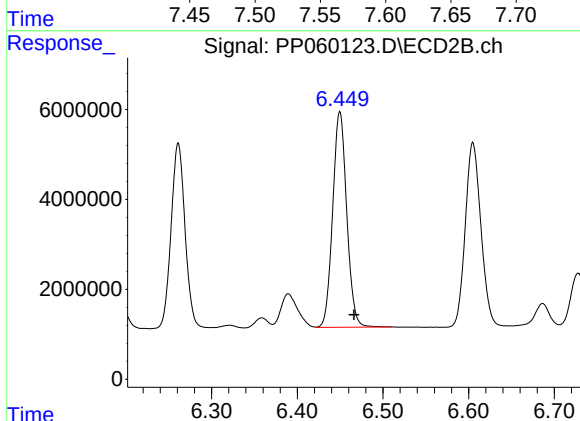
R.T.: 6.261 min  
Delta R.T.: -0.017 min  
Response: 46640798  
Conc: 500.89 ng/ml



#32 AR-1260-2

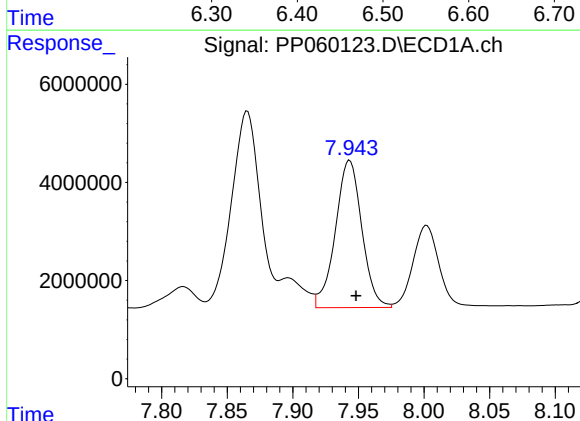
R.T.: 7.580 min  
Delta R.T.: -0.005 min  
Response: 53327883  
Conc: 519.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



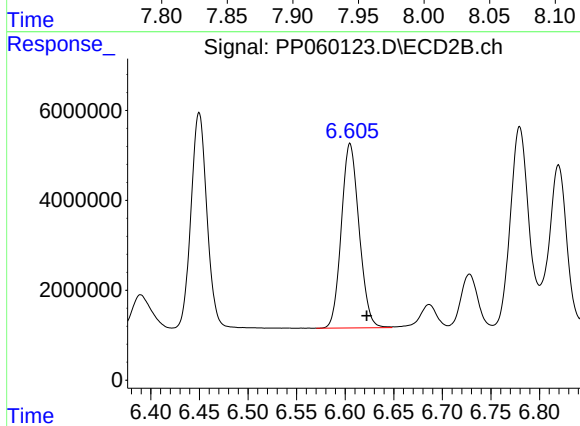
#32 AR-1260-2

R.T.: 6.450 min  
Delta R.T.: -0.017 min  
Response: 54738648  
Conc: 499.27 ng/ml



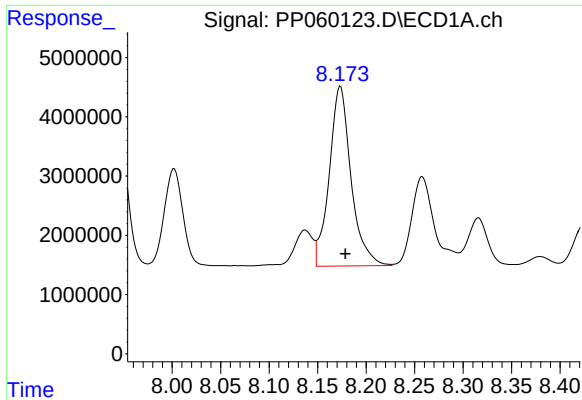
#33 AR-1260-3

R.T.: 7.943 min  
Delta R.T.: -0.005 min  
Response: 42115803  
Conc: 534.75 ng/ml



#33 AR-1260-3

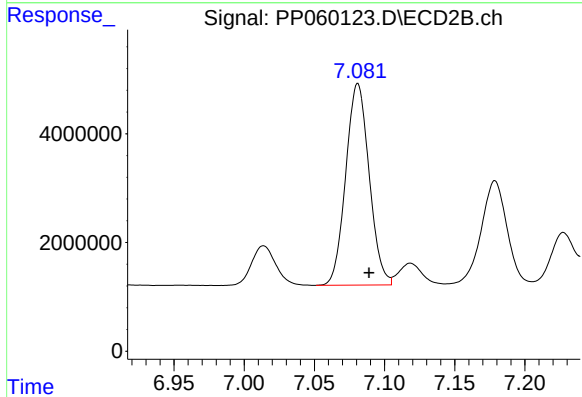
R.T.: 6.605 min  
Delta R.T.: -0.017 min  
Response: 52171570  
Conc: 507.24 ng/ml



#34 AR-1260-4

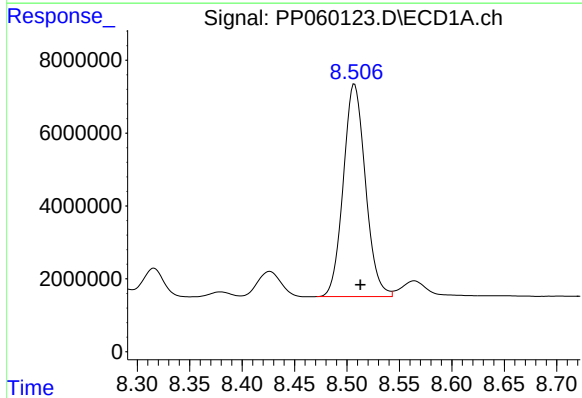
R.T.: 8.174 min  
Delta R.T.: -0.005 min  
Response: 47501851  
Conc: 530.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



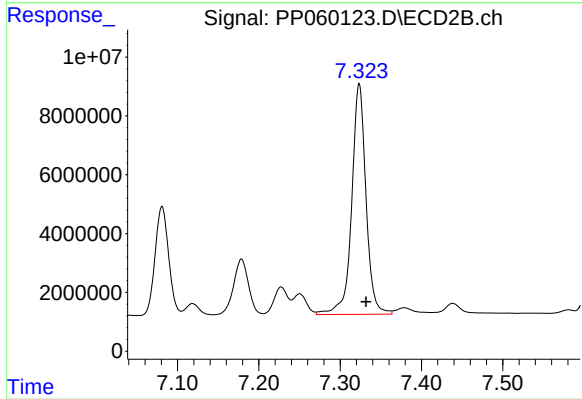
#34 AR-1260-4

R.T.: 7.081 min  
Delta R.T.: -0.008 min  
Response: 43031517  
Conc: 516.68 ng/ml



#35 AR-1260-5

R.T.: 8.507 min  
Delta R.T.: -0.006 min  
Response: 85584736  
Conc: 501.49 ng/ml



#35 AR-1260-5

R.T.: 7.324 min  
Delta R.T.: -0.008 min  
Response: 95885946  
Conc: 498.36 ng/ml