

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061124\  
 Data File : PP065594.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2024 16:38  
 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: Jun 12 00:13:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 06 05:25:59 2024  
 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...          | 4.825  | 4.067 | 91060610 | 136.4E6  | 48.004  | 48.854  |
| 2) SA Decachlor...          | 10.840 | 9.255 | 88426106 | 64670194 | 44.958  | 43.898  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.003  | 5.181 | 30399745 | 39864613 | 467.586 | 467.436 |
| 4) L1 AR-1016-2             | 6.027  | 5.202 | 44903482 | 55062624 | 468.848 | 466.373 |
| 5) L1 AR-1016-3             | 6.090  | 5.383 | 28861662 | 29327969 | 471.716 | 456.990 |
| 6) L1 AR-1016-4             | 6.190  | 5.422 | 23042600 | 23751576 | 468.555 | 460.266 |
| 7) L1 AR-1016-5             | 6.485  | 5.642 | 23135823 | 29968605 | 461.561 | 454.307 |
| 31) L7 AR-1260-1            | 7.615  | 6.688 | 42196263 | 45707613 | 435.660 | 430.717 |
| 32) L7 AR-1260-2            | 7.869  | 6.874 | 49796254 | 53181411 | 444.133 | 431.227 |
| 33) L7 AR-1260-3            | 8.234  | 7.033 | 39054433 | 49445452 | 447.321 | 426.344 |
| 34) L7 AR-1260-4            | 8.479  | 7.509 | 44787385 | 38133728 | 446.930 | 432.966 |
| 35) L7 AR-1260-5            | 8.825  | 7.747 | 85763882 | 82028221 | 454.775 | 428.544 |
| -----                       |        |       |          |          |         |         |

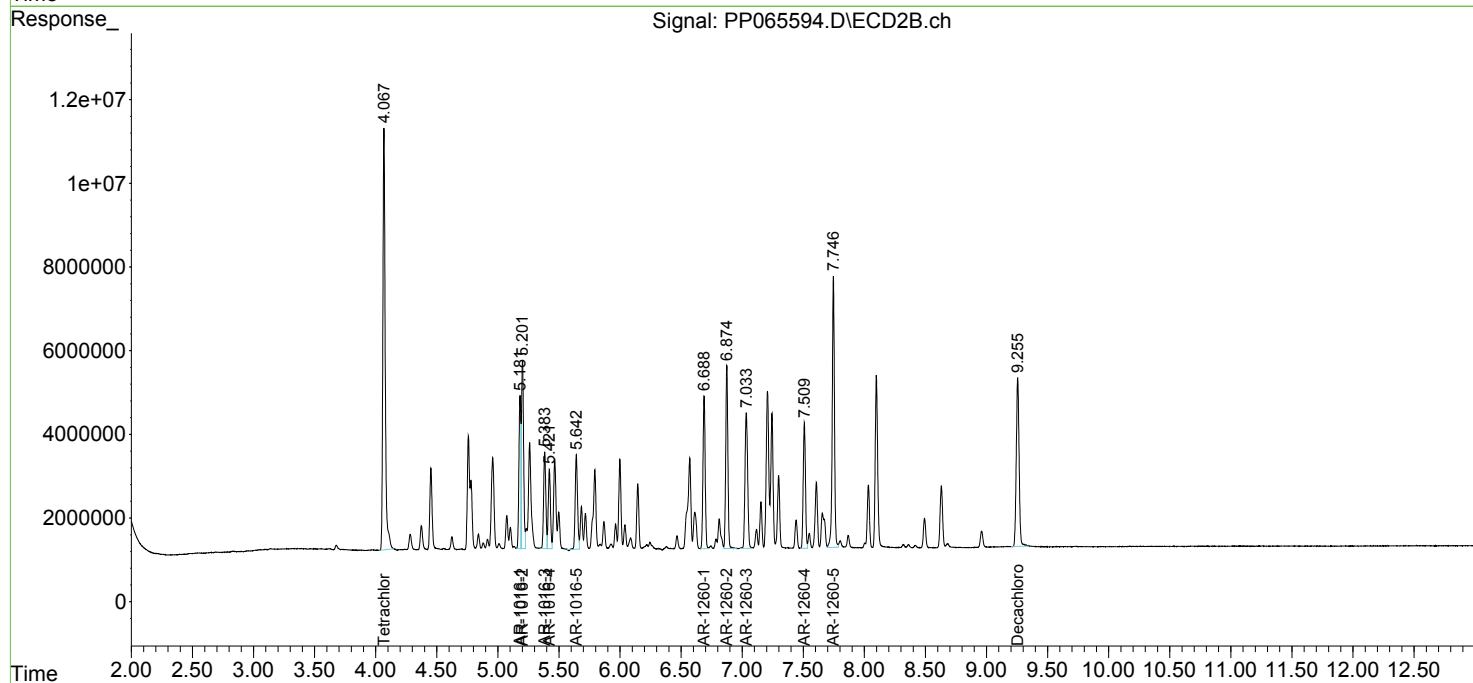
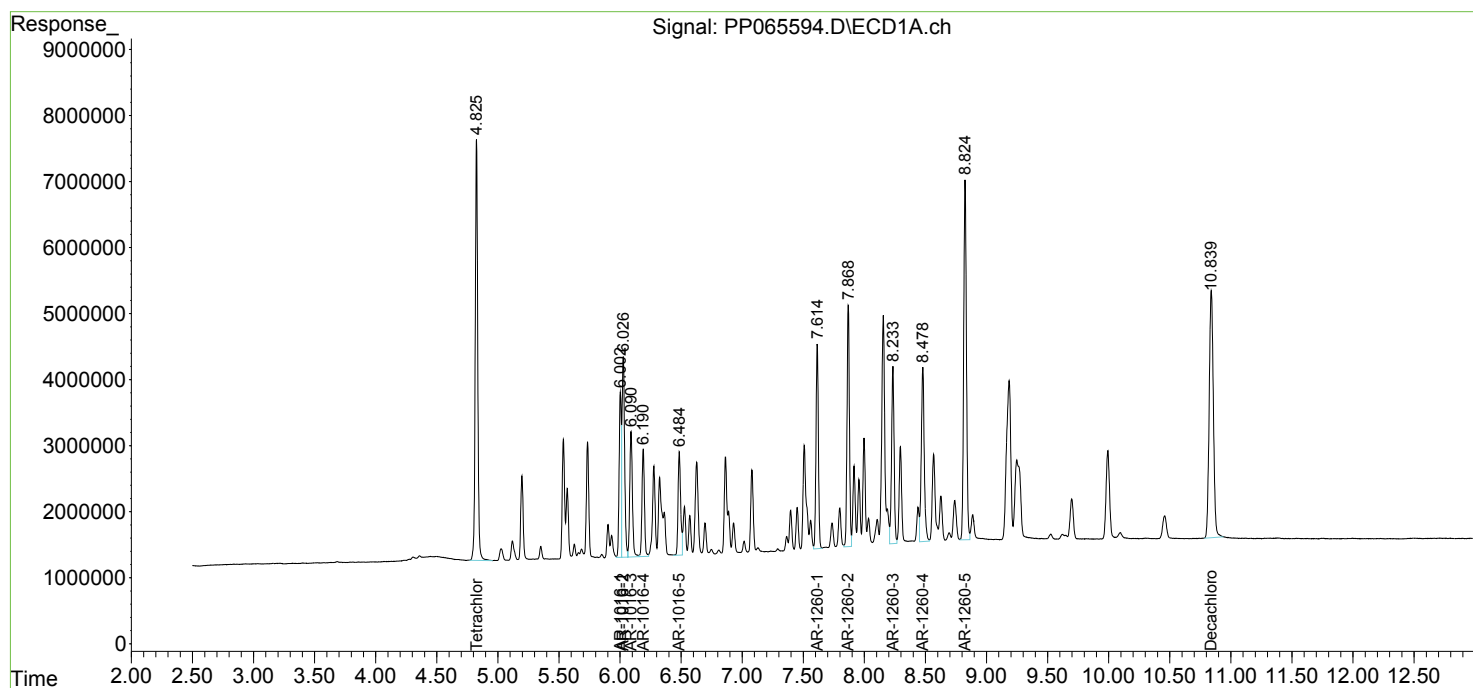
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

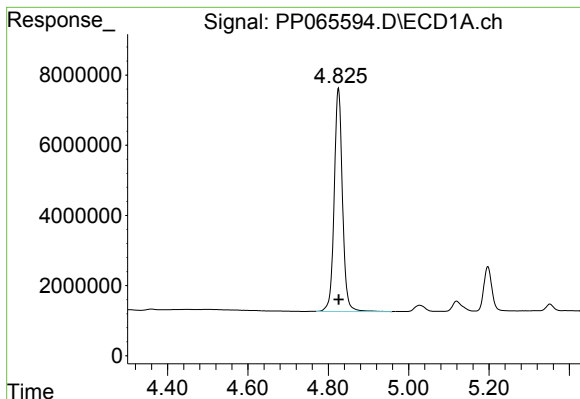
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061124\  
Data File : PP065594.D  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

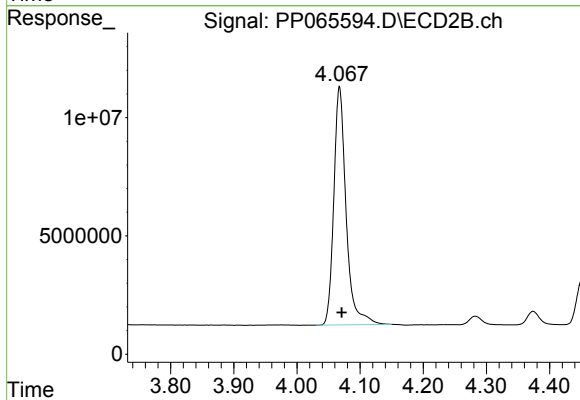




#1 Tetrachloro-m-xylene

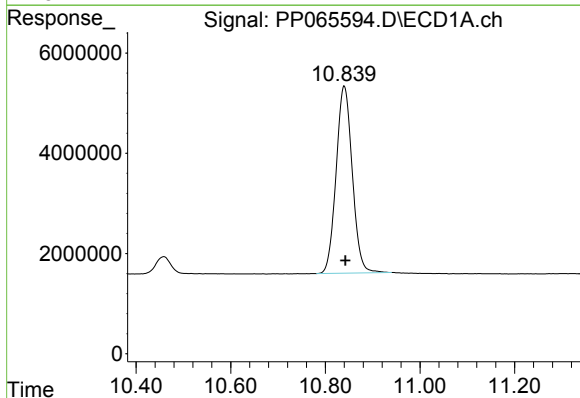
R.T.: 4.825 min  
Delta R.T.: 0.000 min  
Response: 91060610  
Conc: 48.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



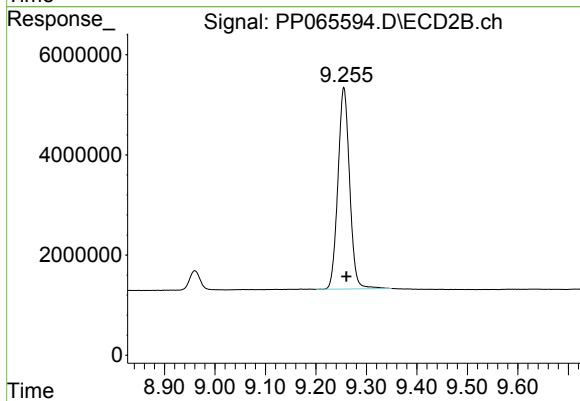
#1 Tetrachloro-m-xylene

R.T.: 4.067 min  
Delta R.T.: -0.004 min  
Response: 136415596  
Conc: 48.85 ng/ml



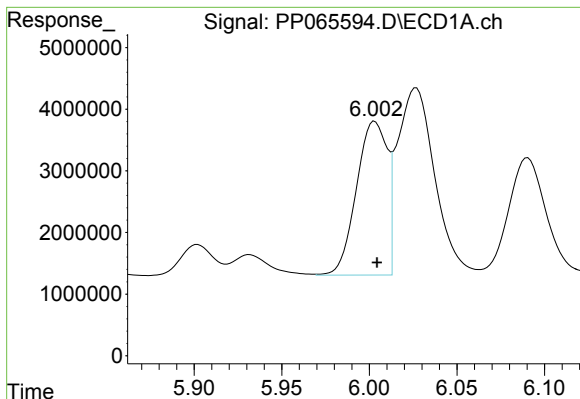
#2 Decachlorobiphenyl

R.T.: 10.840 min  
Delta R.T.: -0.003 min  
Response: 88426106  
Conc: 44.96 ng/ml



#2 Decachlorobiphenyl

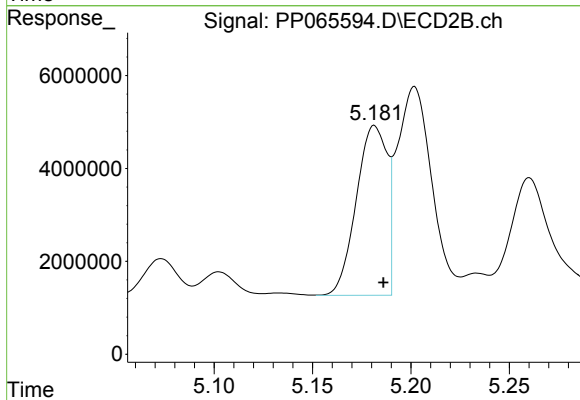
R.T.: 9.255 min  
Delta R.T.: -0.005 min  
Response: 64670194  
Conc: 43.90 ng/ml



#3 AR-1016-1

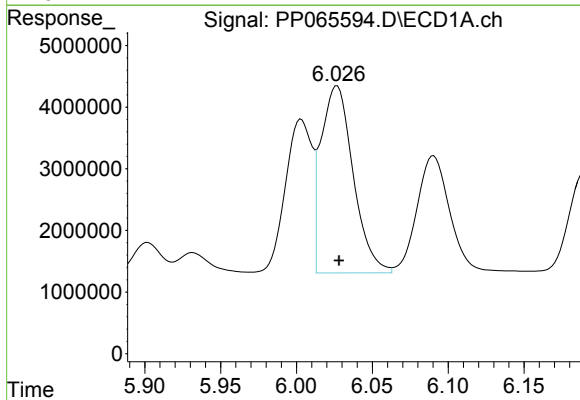
R.T.: 6.003 min  
Delta R.T.: -0.001 min  
Response: 30399745  
Conc: 467.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



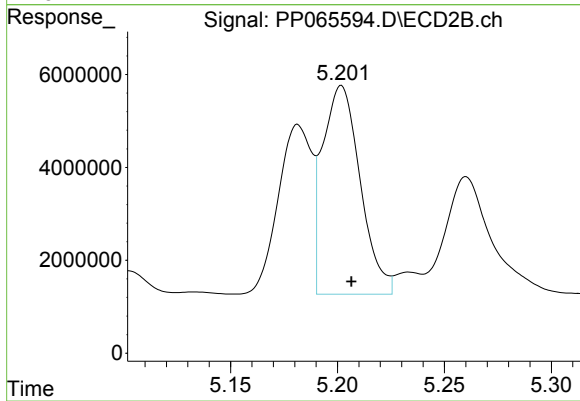
#3 AR-1016-1

R.T.: 5.181 min  
Delta R.T.: -0.005 min  
Response: 39864613  
Conc: 467.44 ng/ml



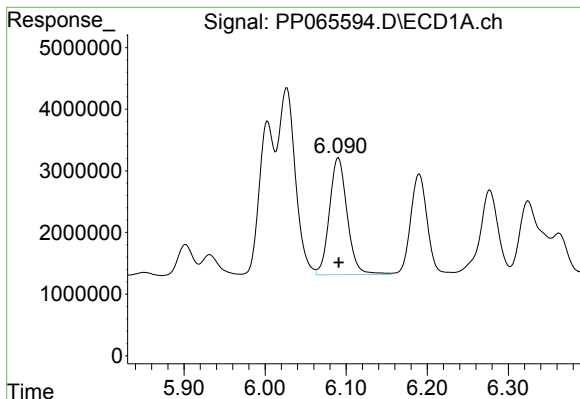
#4 AR-1016-2

R.T.: 6.027 min  
Delta R.T.: -0.001 min  
Response: 44903482  
Conc: 468.85 ng/ml



#4 AR-1016-2

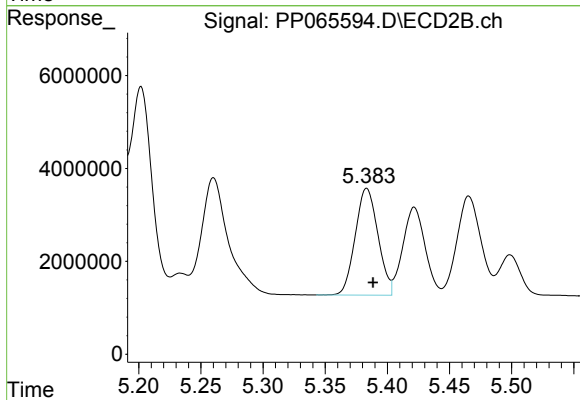
R.T.: 5.202 min  
Delta R.T.: -0.005 min  
Response: 55062624  
Conc: 466.37 ng/ml



#5 AR-1016-3

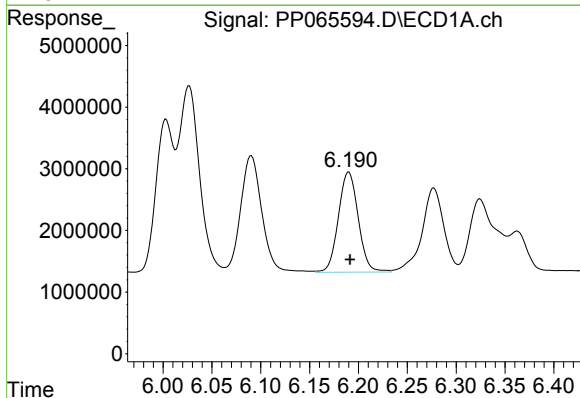
R.T.: 6.090 min  
Delta R.T.: 0.000 min  
Response: 28861662  
Conc: 471.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



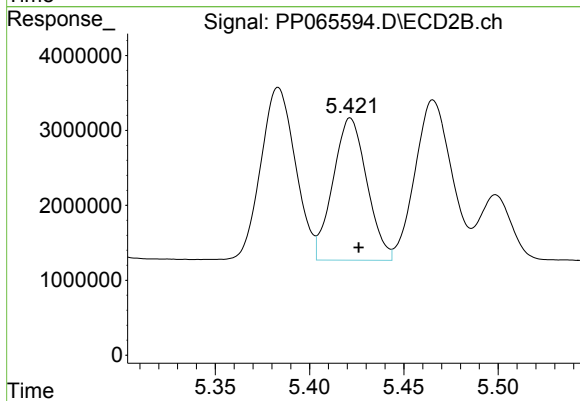
#5 AR-1016-3

R.T.: 5.383 min  
Delta R.T.: -0.005 min  
Response: 29327969  
Conc: 456.99 ng/ml



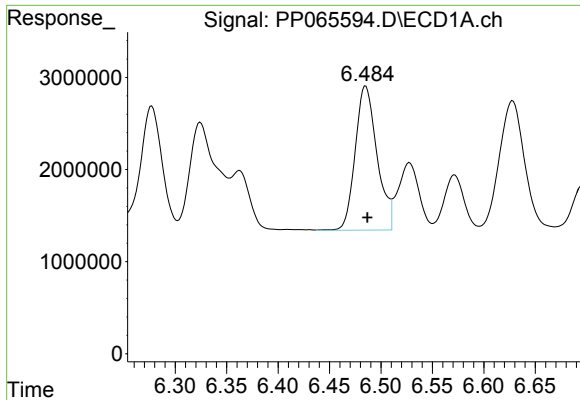
#6 AR-1016-4

R.T.: 6.190 min  
Delta R.T.: -0.001 min  
Response: 23042600  
Conc: 468.55 ng/ml



#6 AR-1016-4

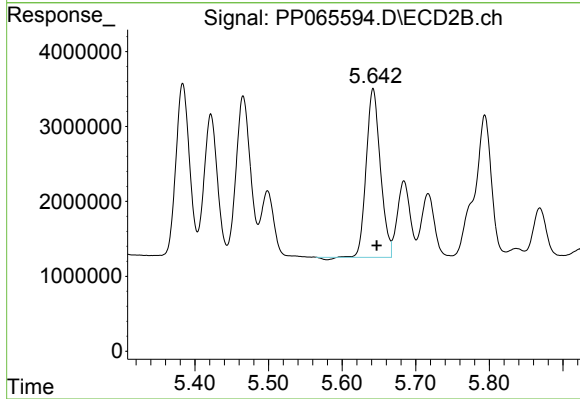
R.T.: 5.422 min  
Delta R.T.: -0.004 min  
Response: 23751576  
Conc: 460.27 ng/ml



#7 AR-1016-5

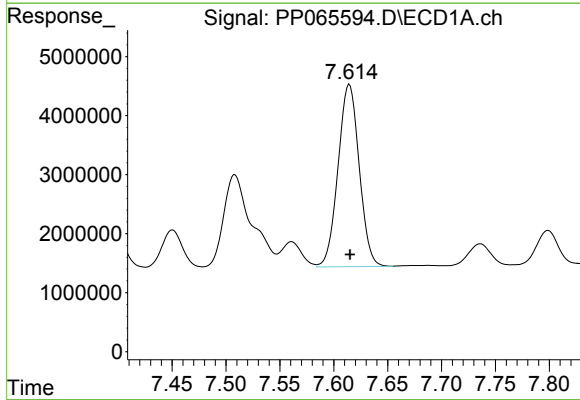
R.T.: 6.485 min  
Delta R.T.: -0.002 min  
Response: 23135823  
Conc: 461.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



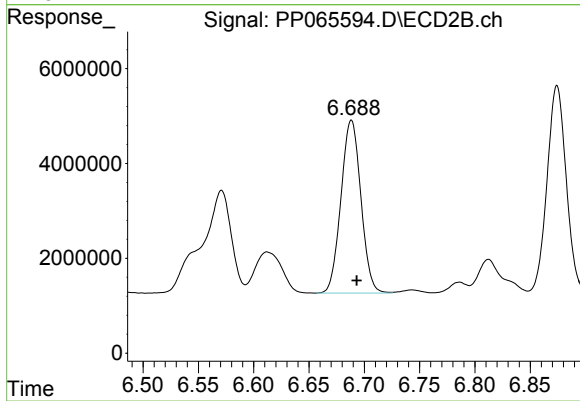
#7 AR-1016-5

R.T.: 5.642 min  
Delta R.T.: -0.005 min  
Response: 29968605  
Conc: 454.31 ng/ml



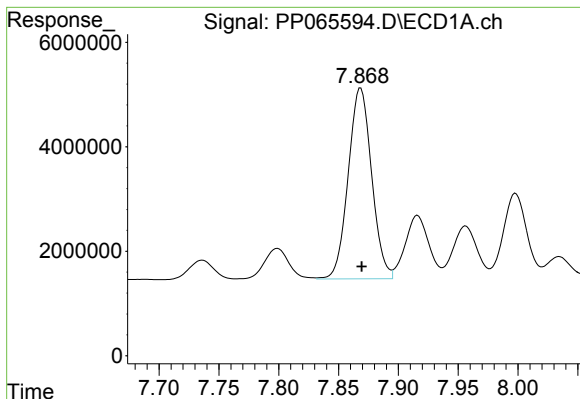
#31 AR-1260-1

R.T.: 7.615 min  
Delta R.T.: 0.000 min  
Response: 42196263  
Conc: 435.66 ng/ml



#31 AR-1260-1

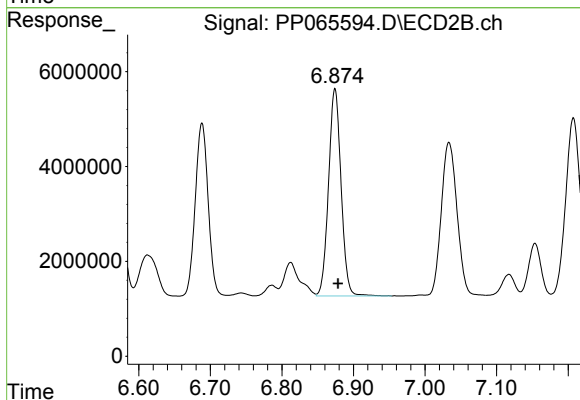
R.T.: 6.688 min  
Delta R.T.: -0.005 min  
Response: 45707613  
Conc: 430.72 ng/ml



#32 AR-1260-2

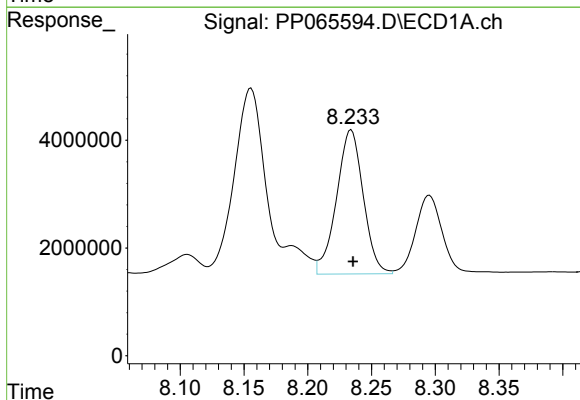
R.T.: 7.869 min  
Delta R.T.: -0.001 min  
Response: 49796254  
Conc: 444.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



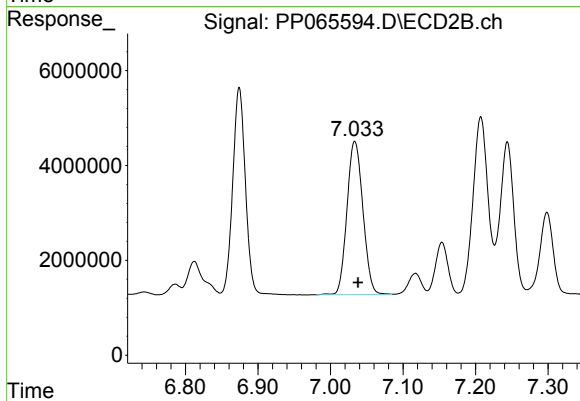
#32 AR-1260-2

R.T.: 6.874 min  
Delta R.T.: -0.004 min  
Response: 53181411  
Conc: 431.23 ng/ml



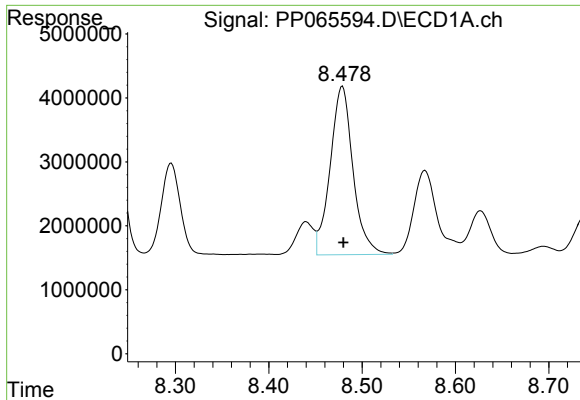
#33 AR-1260-3

R.T.: 8.234 min  
Delta R.T.: -0.001 min  
Response: 39054433  
Conc: 447.32 ng/ml



#33 AR-1260-3

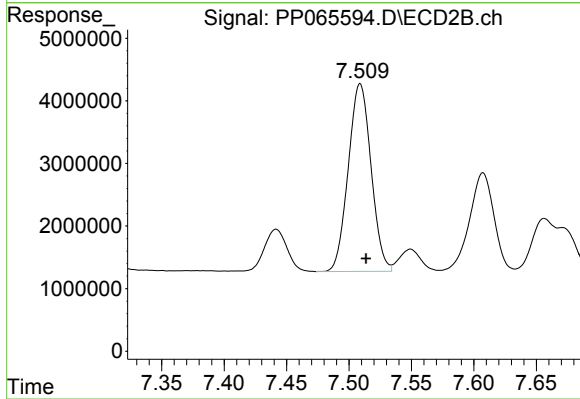
R.T.: 7.033 min  
Delta R.T.: -0.005 min  
Response: 49445452  
Conc: 426.34 ng/ml



#34 AR-1260-4

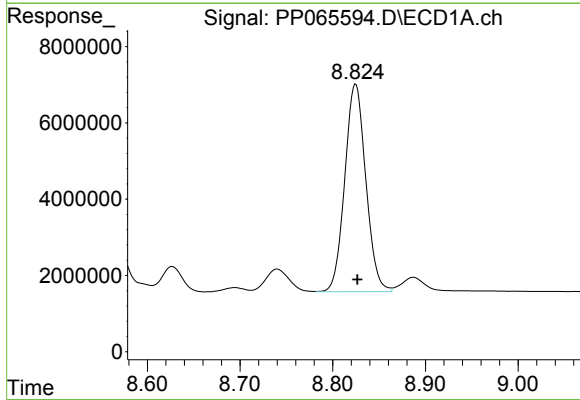
R.T.: 8.479 min  
Delta R.T.: -0.001 min  
Response: 44787385  
Conc: 446.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



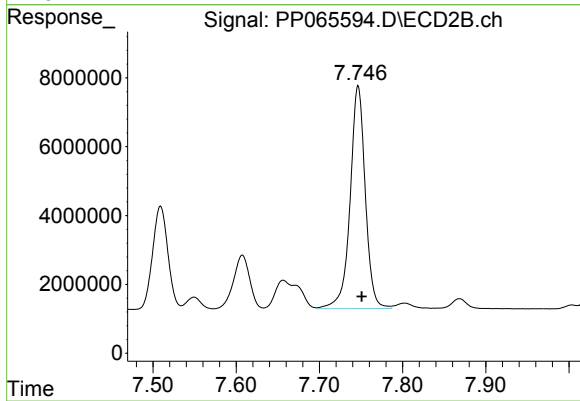
#34 AR-1260-4

R.T.: 7.509 min  
Delta R.T.: -0.005 min  
Response: 38133728  
Conc: 432.97 ng/ml



#35 AR-1260-5

R.T.: 8.825 min  
Delta R.T.: -0.002 min  
Response: 85763882  
Conc: 454.78 ng/ml



#35 AR-1260-5

R.T.: 7.747 min  
Delta R.T.: -0.004 min  
Response: 82028221  
Conc: 428.54 ng/ml