

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120624\  
 Data File : PP068851.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2024 16:24  
 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: Dec 06 22:59:52 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 11:04:08 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...          | 4.759  | 4.047 | 49350720 | 50428126 | 50.845  | 52.080  |
| 2) SA Decachlor...          | 10.675 | 9.200 | 58458194 | 51258782 | 46.711  | 45.314  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.924  | 5.152 | 17385713 | 16874432 | 483.795 | 510.617 |
| 4) L1 AR-1016-2             | 5.946  | 5.172 | 25296658 | 23600924 | 477.744 | 504.912 |
| 5) L1 AR-1016-3             | 6.009  | 5.352 | 17422627 | 13551289 | 526.228 | 501.153 |
| 6) L1 AR-1016-4             | 6.108  | 5.392 | 14015126 | 12095053 | 533.258 | 512.611 |
| 7) L1 AR-1016-5             | 6.402  | 5.610 | 12591558 | 14579062 | 446.383 | 491.835 |
| 31) L7 AR-1260-1            | 7.526  | 6.653 | 24146553 | 26103866 | 446.297 | 469.081 |
| 32) L7 AR-1260-2            | 7.779  | 6.840 | 28835492 | 30467417 | 453.311 | 459.984 |
| 33) L7 AR-1260-3            | 8.141  | 6.998 | 24640211 | 28864656 | 458.065 | 466.376 |
| 34) L7 AR-1260-4            | 8.379  | 7.471 | 26772766 | 24884760 | 430.237 | 471.865 |
| 35) L7 AR-1260-5            | 8.717  | 7.710 | 49547922 | 54884222 | 437.763 | 460.918 |
| -----                       |        |       |          |          |         |         |

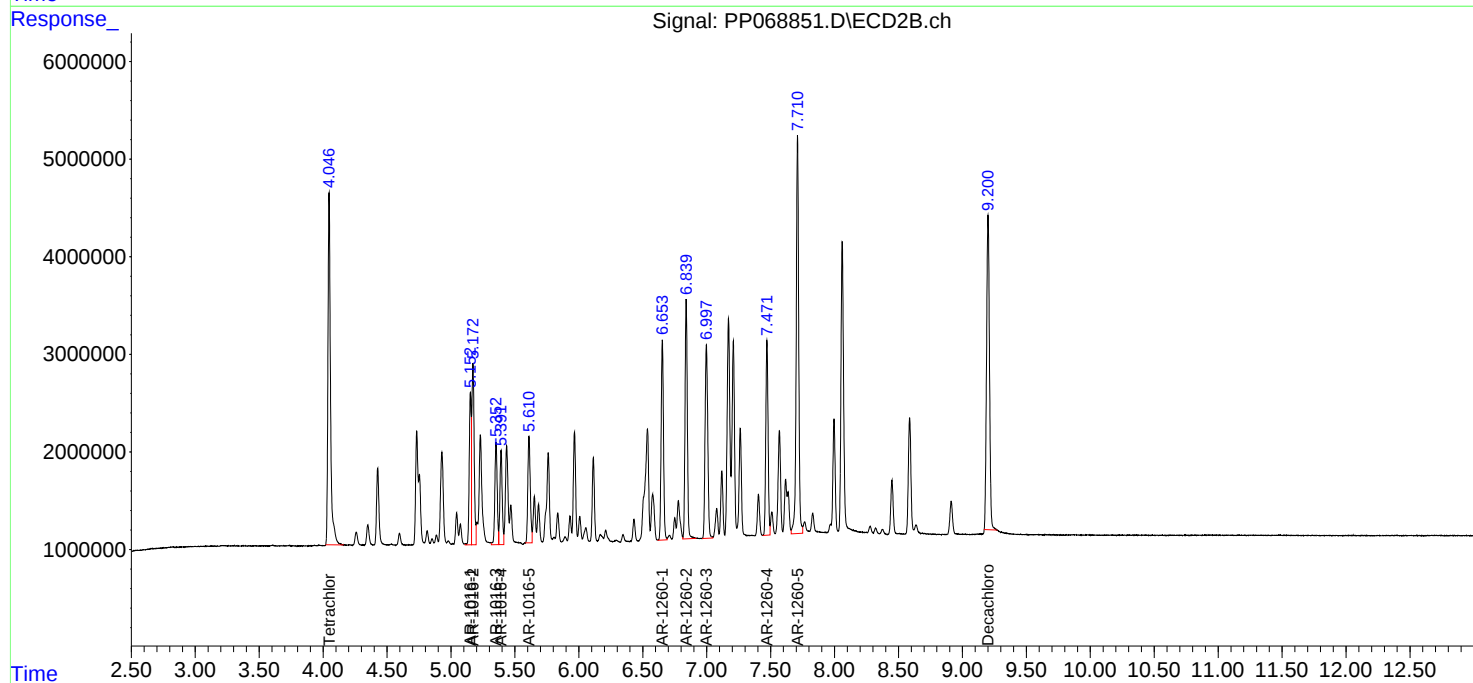
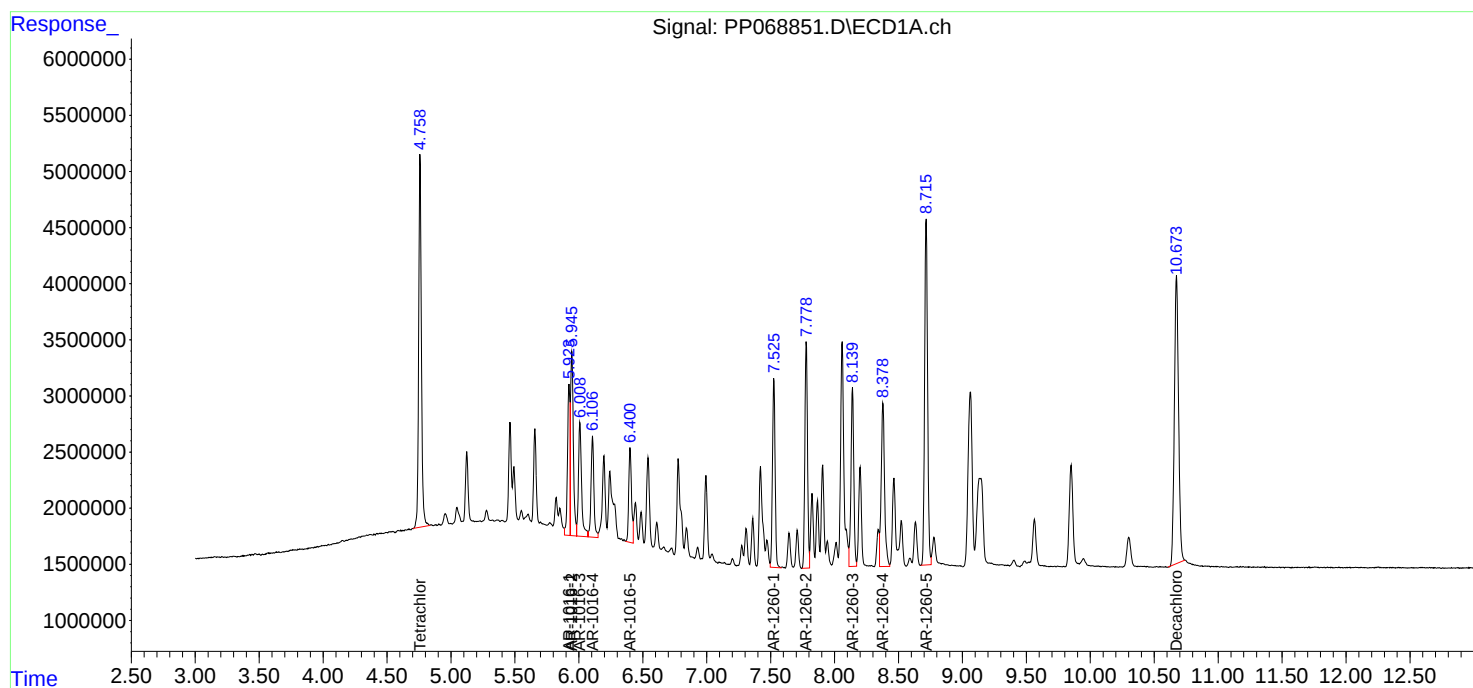
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

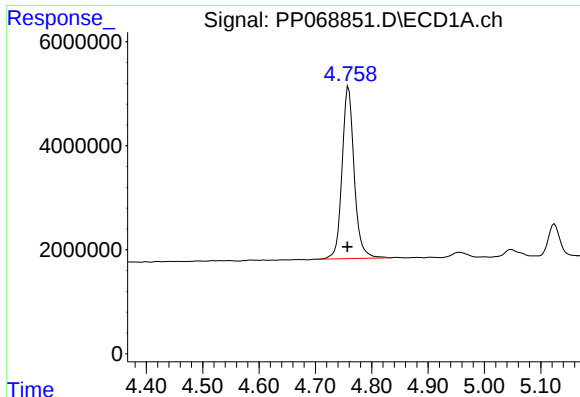
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120624\  
Data File : PP068851.D  
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Acq On : 06 Dec 2024 16:24  
Operator : YP\AJ  
Sample : AR1660CCC500  
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ALS Vial : 3 Sample Multiplier: 1

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AR1660CCC500

Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

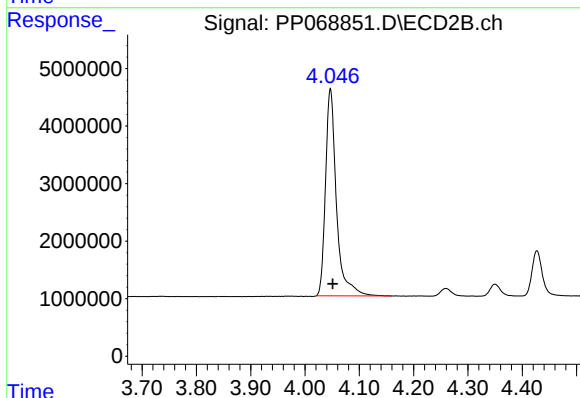




#1 Tetrachloro-m-xylene

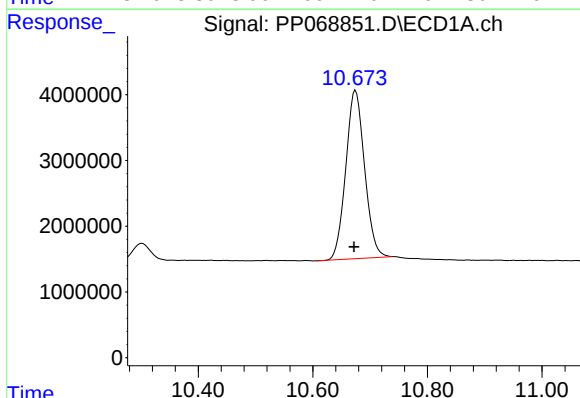
R.T.: 4.759 min  
Delta R.T.: 0.002 min  
Response: 49350720  
Conc: 50.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



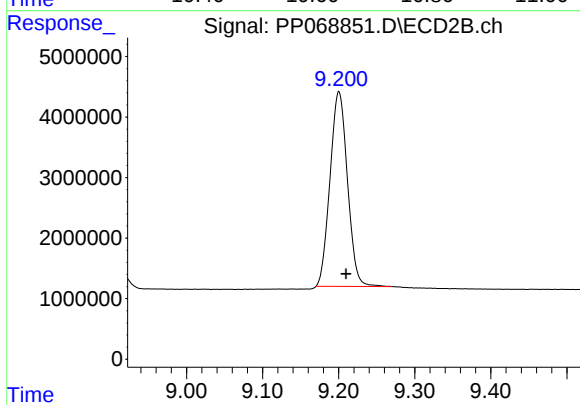
#1 Tetrachloro-m-xylene

R.T.: 4.047 min  
Delta R.T.: -0.004 min  
Response: 50428126  
Conc: 52.08 ng/ml



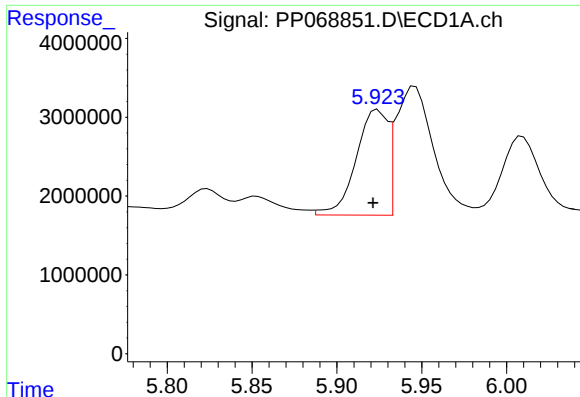
#2 Decachlorobiphenyl

R.T.: 10.675 min  
Delta R.T.: 0.003 min  
Response: 58458194  
Conc: 46.71 ng/ml



#2 Decachlorobiphenyl

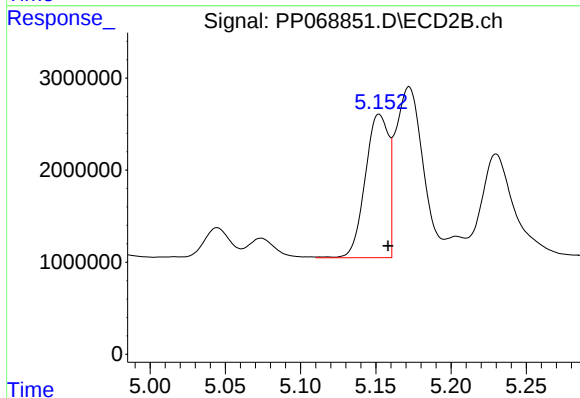
R.T.: 9.200 min  
Delta R.T.: -0.010 min  
Response: 51258782  
Conc: 45.31 ng/ml



#3 AR-1016-1

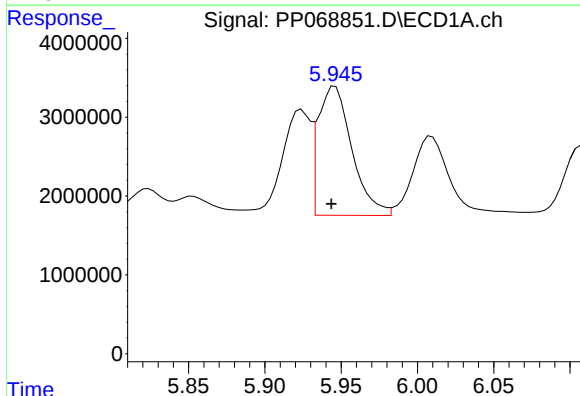
R.T.: 5.924 min  
Delta R.T.: 0.003 min  
Response: 17385713  
Conc: 483.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



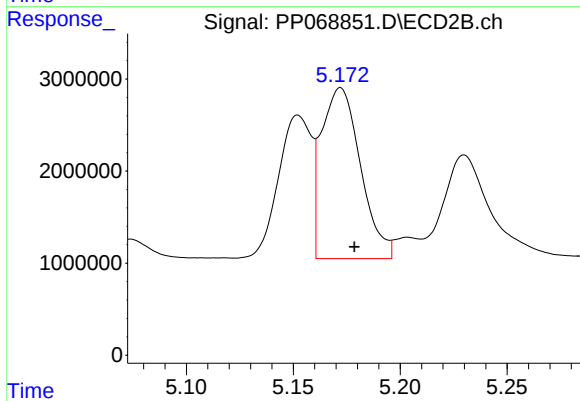
#3 AR-1016-1

R.T.: 5.152 min  
Delta R.T.: -0.006 min  
Response: 16874432  
Conc: 510.62 ng/ml



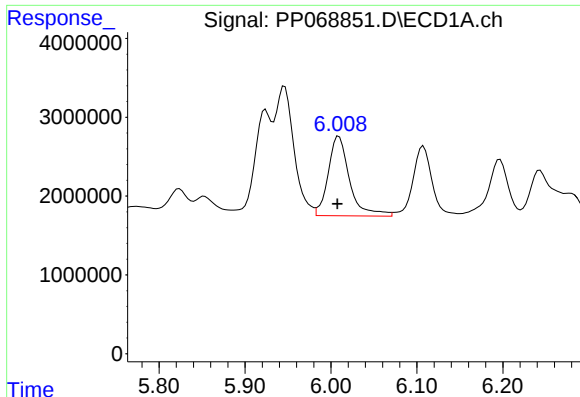
#4 AR-1016-2

R.T.: 5.946 min  
Delta R.T.: 0.003 min  
Response: 25296658  
Conc: 477.74 ng/ml



#4 AR-1016-2

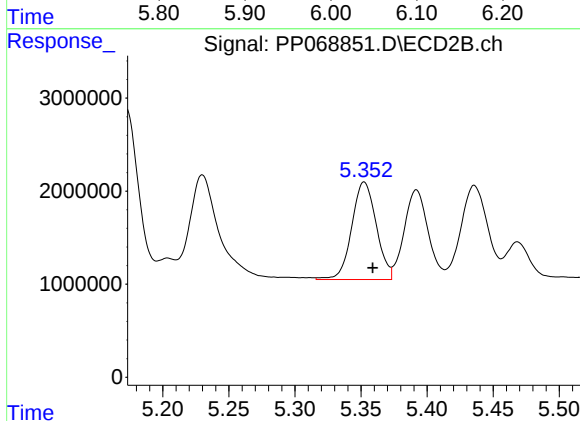
R.T.: 5.172 min  
Delta R.T.: -0.006 min  
Response: 23600924  
Conc: 504.91 ng/ml



#5 AR-1016-3

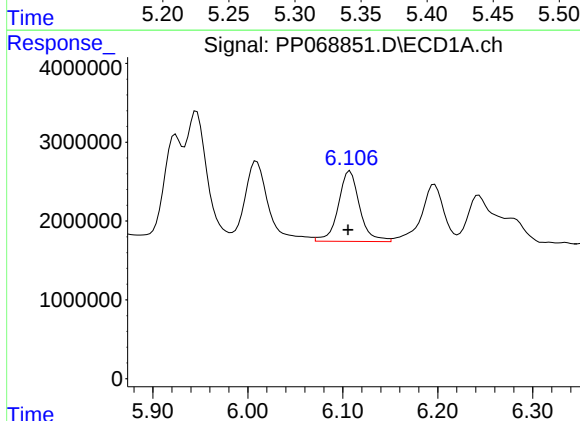
R.T.: 6.009 min  
Delta R.T.: 0.002 min  
Response: 17422627  
Conc: 526.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



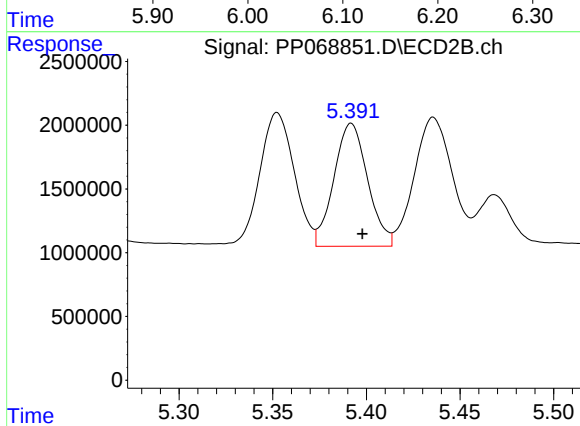
#5 AR-1016-3

R.T.: 5.352 min  
Delta R.T.: -0.006 min  
Response: 13551289  
Conc: 501.15 ng/ml



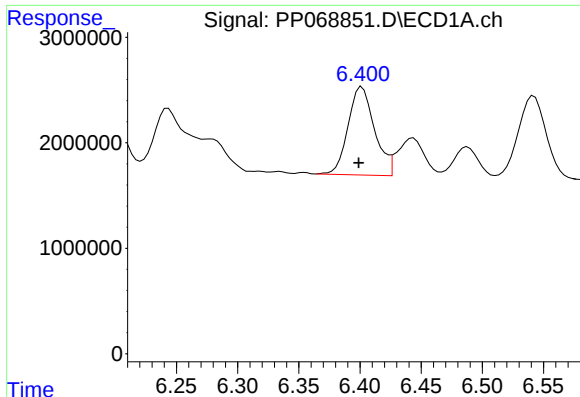
#6 AR-1016-4

R.T.: 6.108 min  
Delta R.T.: 0.002 min  
Response: 14015126  
Conc: 533.26 ng/ml



#6 AR-1016-4

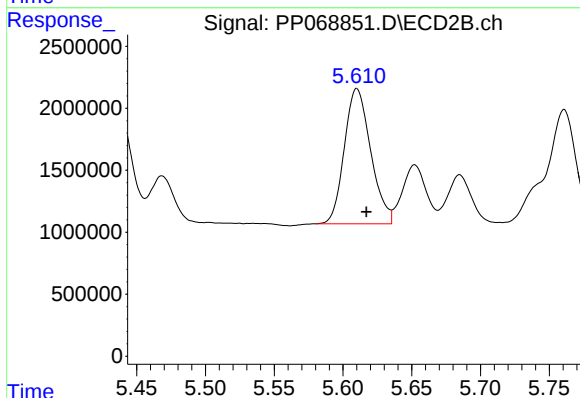
R.T.: 5.392 min  
Delta R.T.: -0.006 min  
Response: 12095053  
Conc: 512.61 ng/ml



#7 AR-1016-5

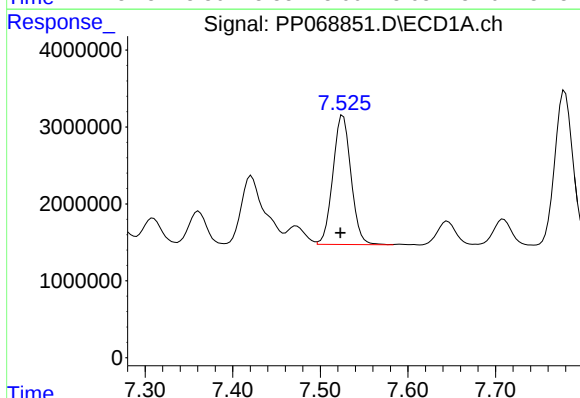
R.T.: 6.402 min  
Delta R.T.: 0.003 min  
Response: 12591558  
Conc: 446.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



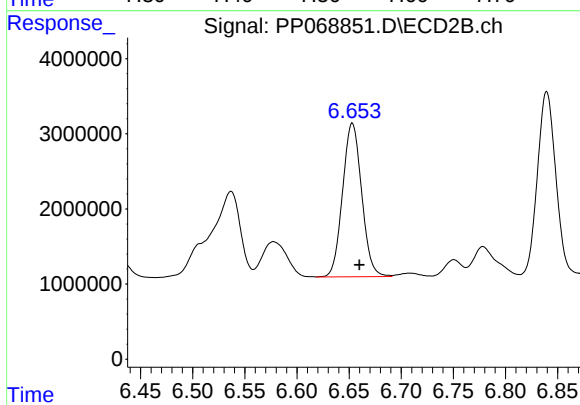
#7 AR-1016-5

R.T.: 5.610 min  
Delta R.T.: -0.007 min  
Response: 14579062  
Conc: 491.84 ng/ml



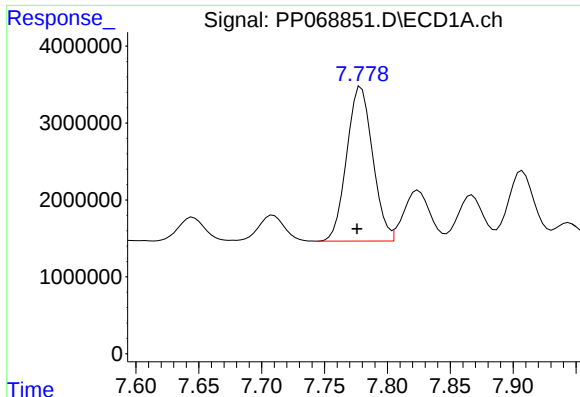
#31 AR-1260-1

R.T.: 7.526 min  
Delta R.T.: 0.003 min  
Response: 24146553  
Conc: 446.30 ng/ml



#31 AR-1260-1

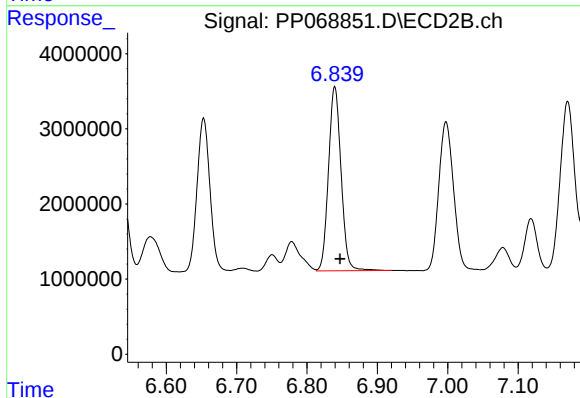
R.T.: 6.653 min  
Delta R.T.: -0.007 min  
Response: 26103866  
Conc: 469.08 ng/ml



#32 AR-1260-2

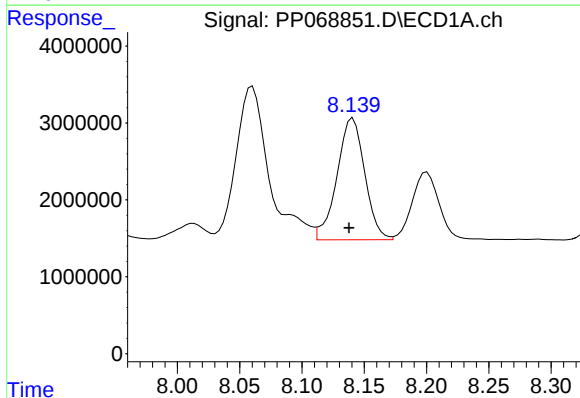
R.T.: 7.779 min  
Delta R.T.: 0.003 min  
Response: 28835492  
Conc: 453.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



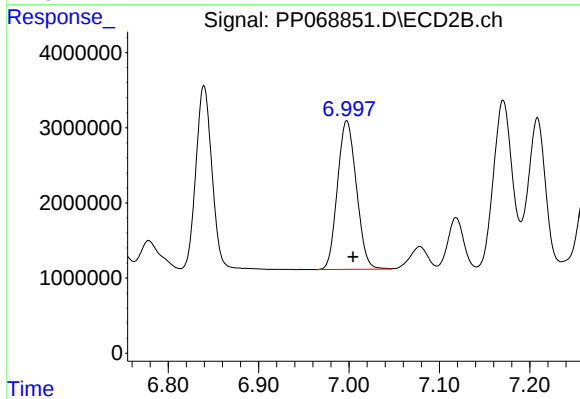
#32 AR-1260-2

R.T.: 6.840 min  
Delta R.T.: -0.007 min  
Response: 30467417  
Conc: 459.98 ng/ml



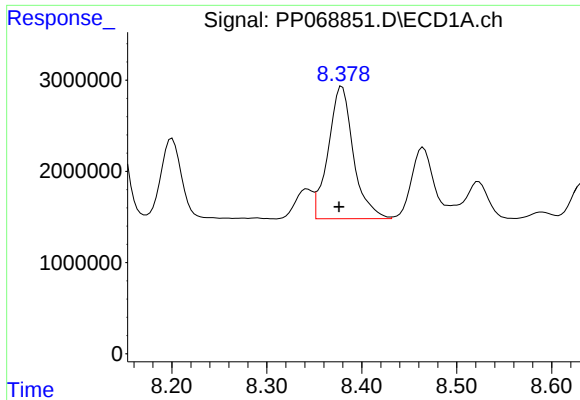
#33 AR-1260-3

R.T.: 8.141 min  
Delta R.T.: 0.003 min  
Response: 24640211  
Conc: 458.06 ng/ml



#33 AR-1260-3

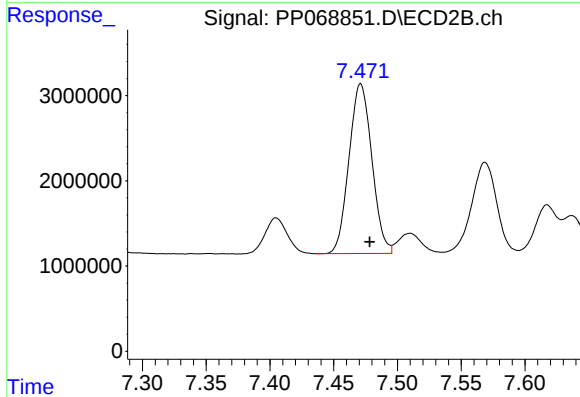
R.T.: 6.998 min  
Delta R.T.: -0.007 min  
Response: 28864656  
Conc: 466.38 ng/ml



#34 AR-1260-4

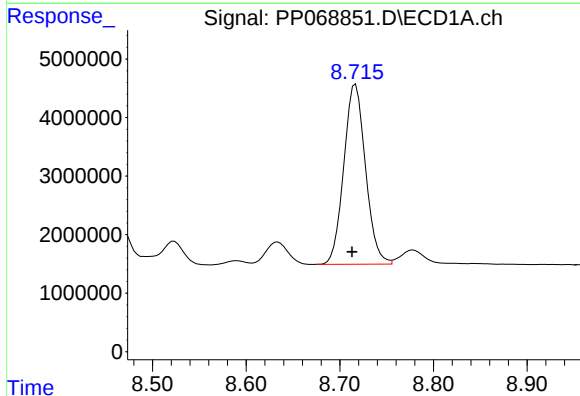
R.T.: 8.379 min  
Delta R.T.: 0.003 min  
Response: 26772766  
Conc: 430.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



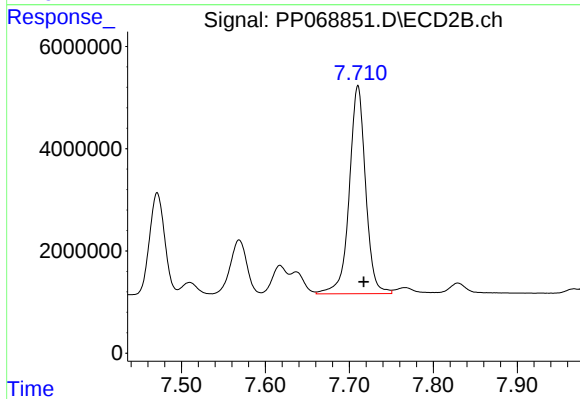
#34 AR-1260-4

R.T.: 7.471 min  
Delta R.T.: -0.007 min  
Response: 24884760  
Conc: 471.87 ng/ml



#35 AR-1260-5

R.T.: 8.717 min  
Delta R.T.: 0.004 min  
Response: 49547922  
Conc: 437.76 ng/ml



#35 AR-1260-5

R.T.: 7.710 min  
Delta R.T.: -0.007 min  
Response: 54884222  
Conc: 460.92 ng/ml