

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111124\  
 Data File : PP068425.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Nov 2024 18:55  
 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: Nov 12 02:05:53 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  | 4.051 | 49923037 | 48904213 | 51.435  | 50.506  |
| 2) SA Decachlor...          | 10.676 | 9.212 | 57231056 | 52195635 | 45.731  | 46.143  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.924  | 5.159 | 17797459 | 16565808 | 495.253 | 501.278 |
| 4) L1 AR-1016-2             | 5.946  | 5.178 | 26374785 | 22885301 | 498.105 | 489.603 |
| 5) L1 AR-1016-3             | 6.009  | 5.359 | 16808947 | 12633521 | 507.693 | 467.212 |
| 6) L1 AR-1016-4             | 6.108  | 5.398 | 13618674 | 11244170 | 518.174 | 476.549 |
| 7) L1 AR-1016-5             | 6.402  | 5.617 | 14021386 | 15065507 | 497.071 | 508.246 |
| 31) L7 AR-1260-1            | 7.526  | 6.661 | 26345168 | 26881057 | 486.934 | 483.047 |
| 32) L7 AR-1260-2            | 7.779  | 6.847 | 30426117 | 31329965 | 478.316 | 473.007 |
| 33) L7 AR-1260-3            | 8.140  | 7.005 | 25287908 | 29193242 | 470.105 | 471.685 |
| 34) L7 AR-1260-4            | 8.379  | 7.479 | 29000829 | 25462179 | 466.041 | 482.814 |
| 35) L7 AR-1260-5            | 8.717  | 7.718 | 52292312 | 56124161 | 462.010 | 471.331 |
| -----                       |        |       |          |          |         |         |

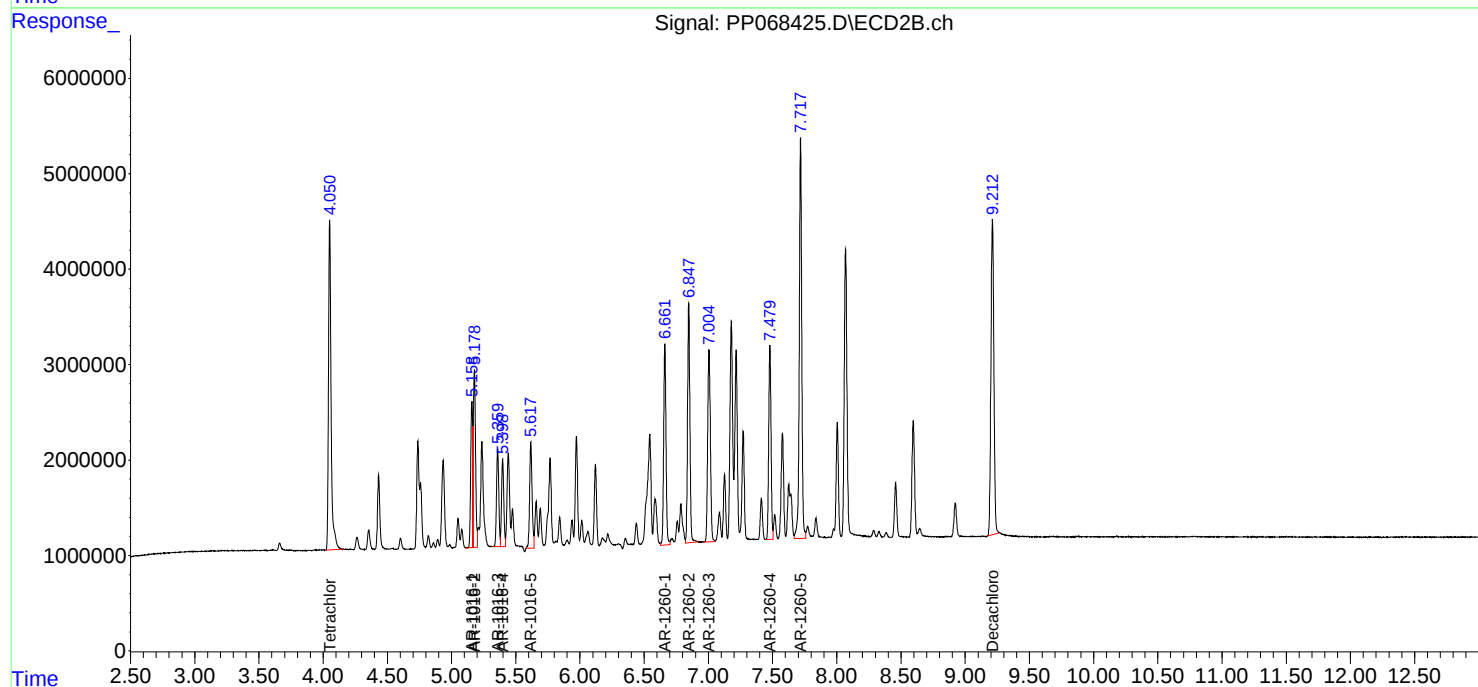
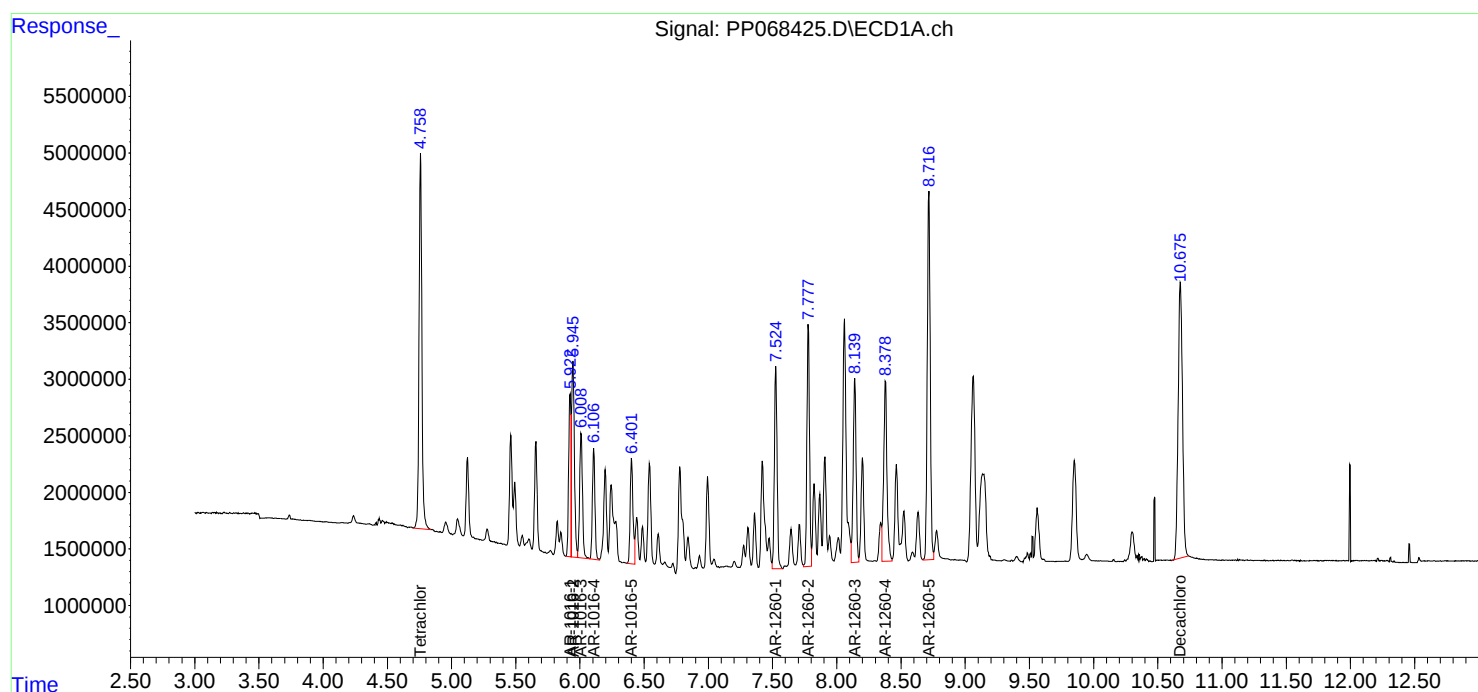
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

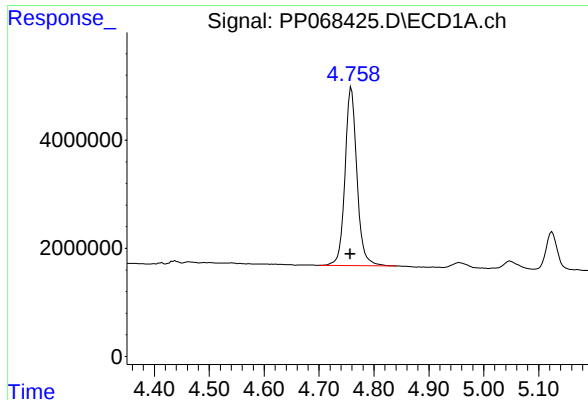
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111124\  
Data File : PP068425.D  
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Integration File signal 1: autoint1.e  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

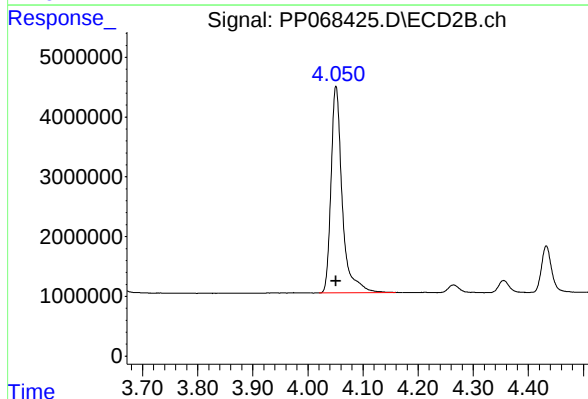




#1 Tetrachloro-m-xylene

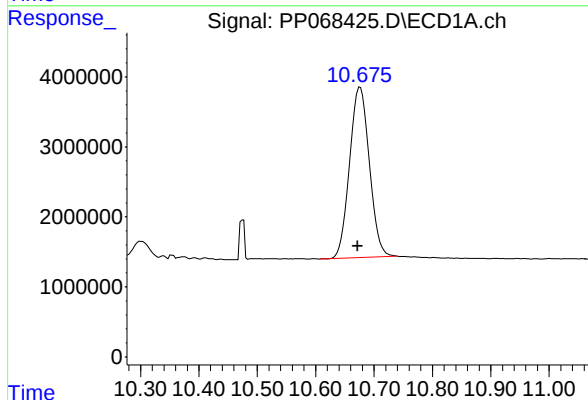
R.T.: 4.759 min  
Delta R.T.: 0.002 min  
Response: 49923037  
Conc: 51.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



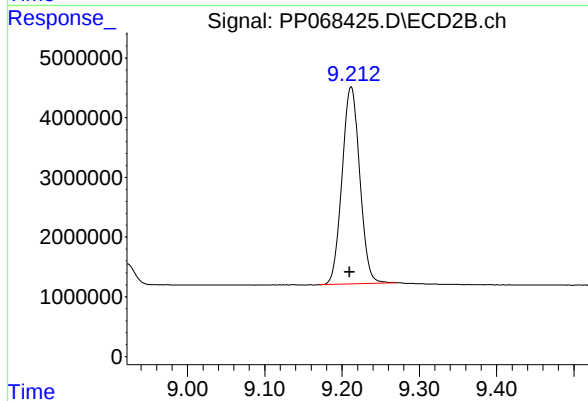
#1 Tetrachloro-m-xylene

R.T.: 4.051 min  
Delta R.T.: 0.000 min  
Response: 48904213  
Conc: 50.51 ng/ml



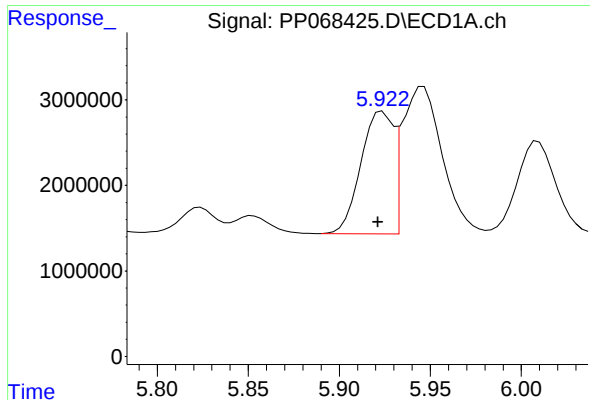
#2 Decachlorobiphenyl

R.T.: 10.676 min  
Delta R.T.: 0.004 min  
Response: 57231056  
Conc: 45.73 ng/ml



#2 Decachlorobiphenyl

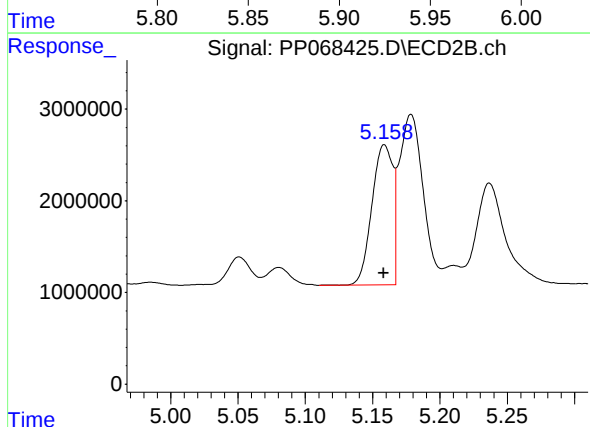
R.T.: 9.212 min  
Delta R.T.: 0.002 min  
Response: 52195635  
Conc: 46.14 ng/ml



#3 AR-1016-1

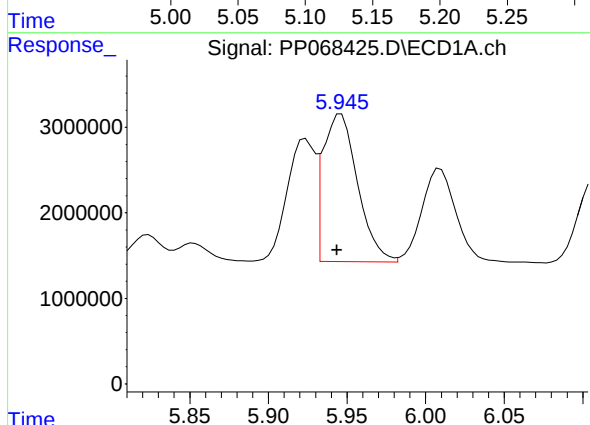
R.T.: 5.924 min  
Delta R.T.: 0.002 min  
Response: 17797459  
Conc: 495.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



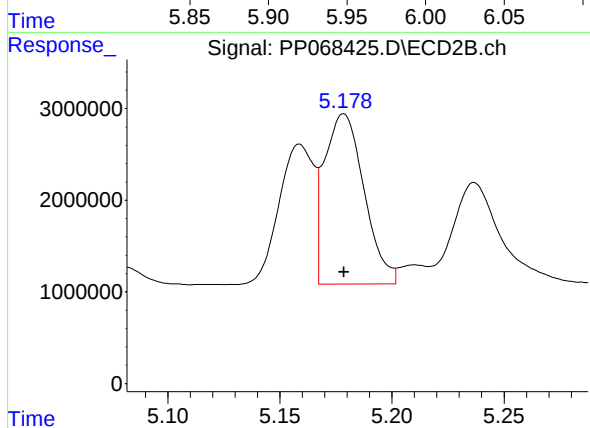
#3 AR-1016-1

R.T.: 5.159 min  
Delta R.T.: 0.000 min  
Response: 16565808  
Conc: 501.28 ng/ml



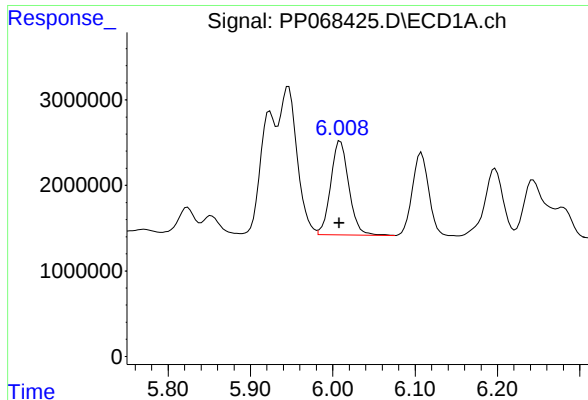
#4 AR-1016-2

R.T.: 5.946 min  
Delta R.T.: 0.003 min  
Response: 26374785  
Conc: 498.10 ng/ml



#4 AR-1016-2

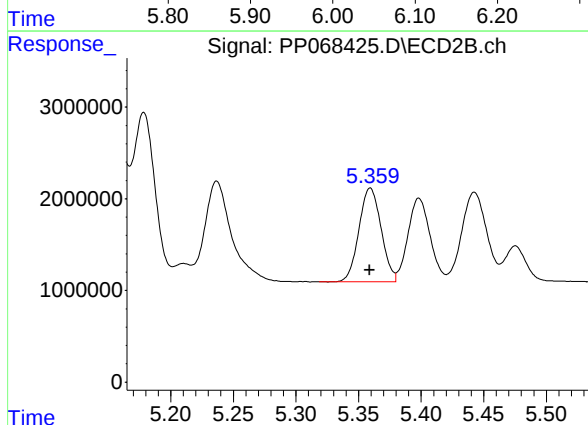
R.T.: 5.178 min  
Delta R.T.: 0.000 min  
Response: 22885301  
Conc: 489.60 ng/ml



#5 AR-1016-3

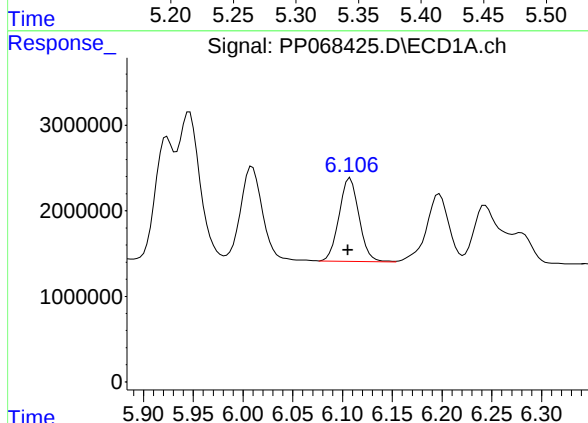
R.T.: 6.009 min  
Delta R.T.: 0.002 min  
Response: 16808947  
Conc: 507.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



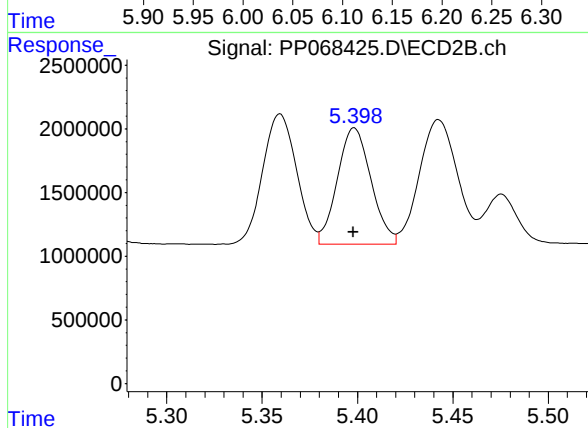
#5 AR-1016-3

R.T.: 5.359 min  
Delta R.T.: 0.000 min  
Response: 12633521  
Conc: 467.21 ng/ml



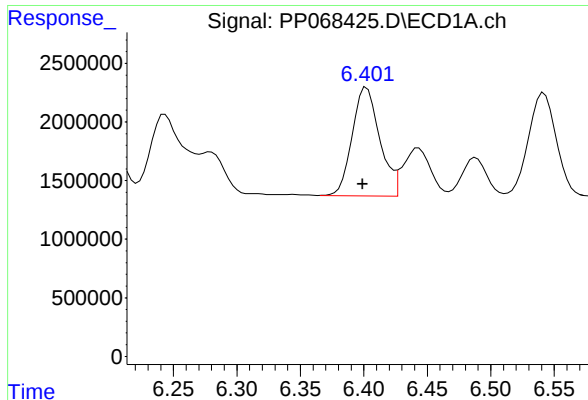
#6 AR-1016-4

R.T.: 6.108 min  
Delta R.T.: 0.002 min  
Response: 13618674  
Conc: 518.17 ng/ml



#6 AR-1016-4

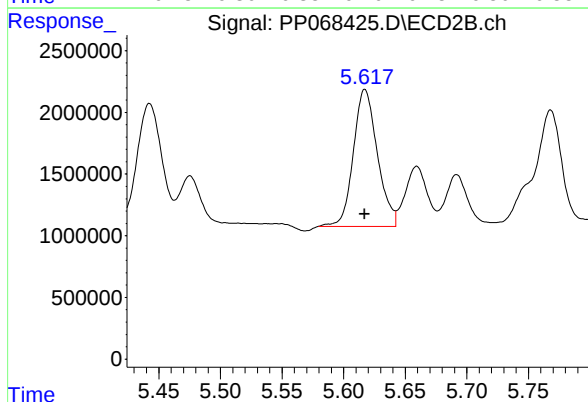
R.T.: 5.398 min  
Delta R.T.: 0.000 min  
Response: 11244170  
Conc: 476.55 ng/ml



#7 AR-1016-5

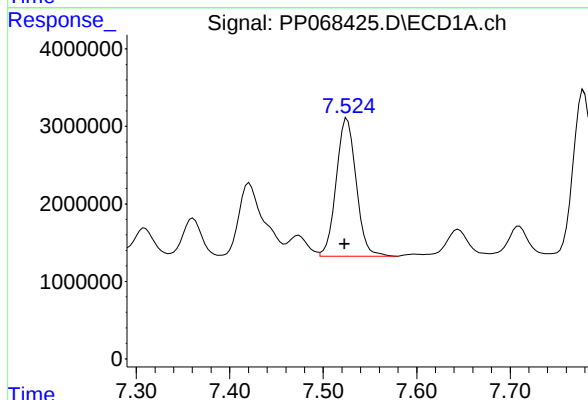
R.T.: 6.402 min  
Delta R.T.: 0.003 min  
Response: 14021386  
Conc: 497.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



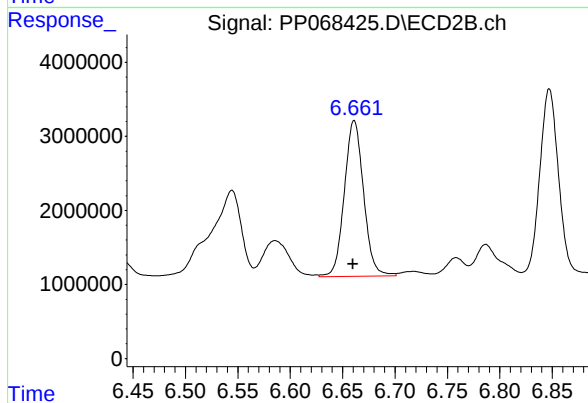
#7 AR-1016-5

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 15065507  
Conc: 508.25 ng/ml



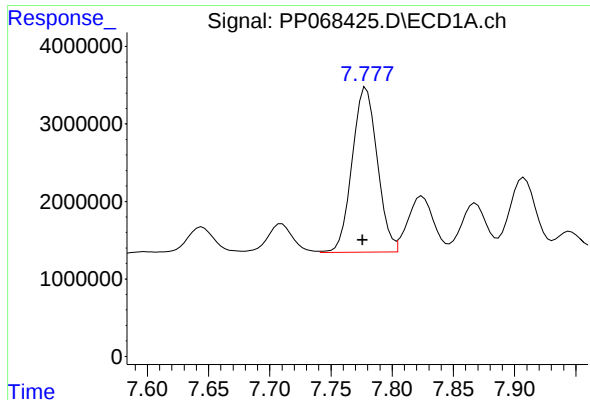
#31 AR-1260-1

R.T.: 7.526 min  
Delta R.T.: 0.003 min  
Response: 26345168  
Conc: 486.93 ng/ml



#31 AR-1260-1

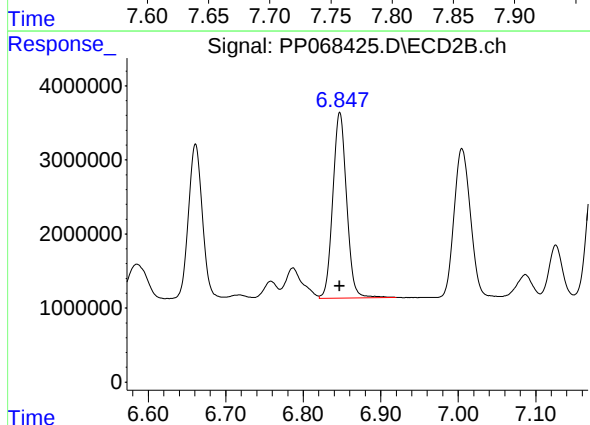
R.T.: 6.661 min  
Delta R.T.: 0.001 min  
Response: 26881057  
Conc: 483.05 ng/ml



#32 AR-1260-2

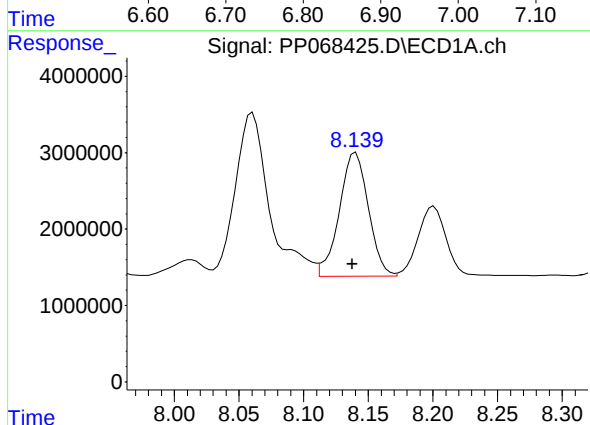
R.T.: 7.779 min  
Delta R.T.: 0.003 min  
Response: 30426117  
Conc: 478.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



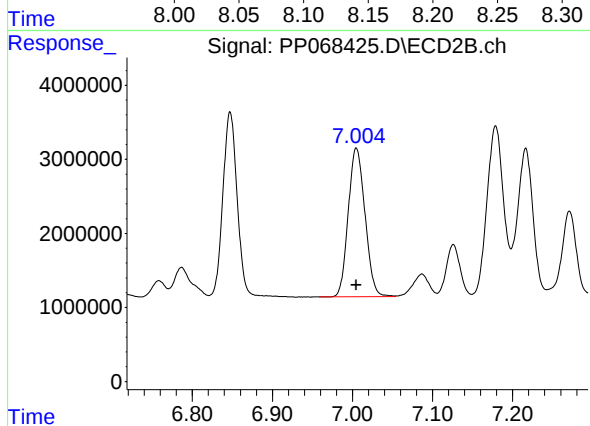
#32 AR-1260-2

R.T.: 6.847 min  
Delta R.T.: 0.000 min  
Response: 31329965  
Conc: 473.01 ng/ml



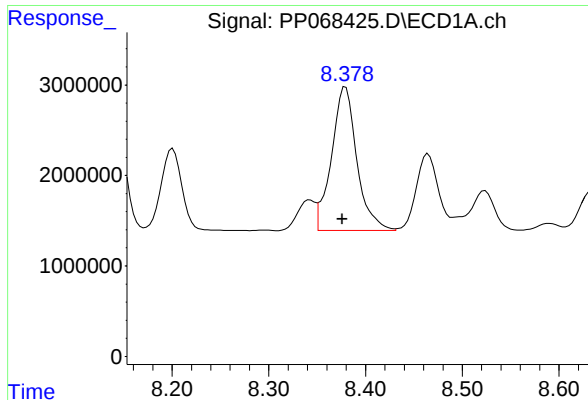
#33 AR-1260-3

R.T.: 8.140 min  
Delta R.T.: 0.003 min  
Response: 25287908  
Conc: 470.11 ng/ml



#33 AR-1260-3

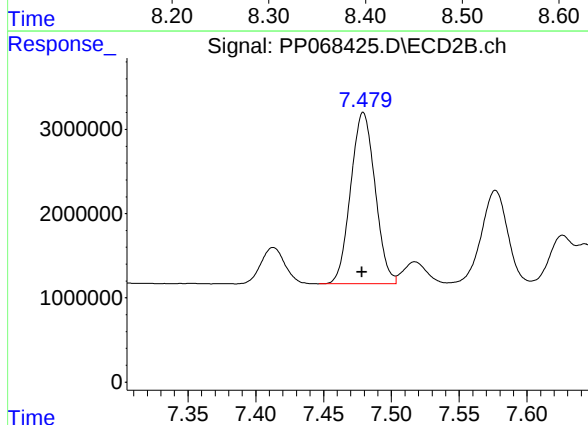
R.T.: 7.005 min  
Delta R.T.: 0.000 min  
Response: 29193242  
Conc: 471.68 ng/ml



#34 AR-1260-4

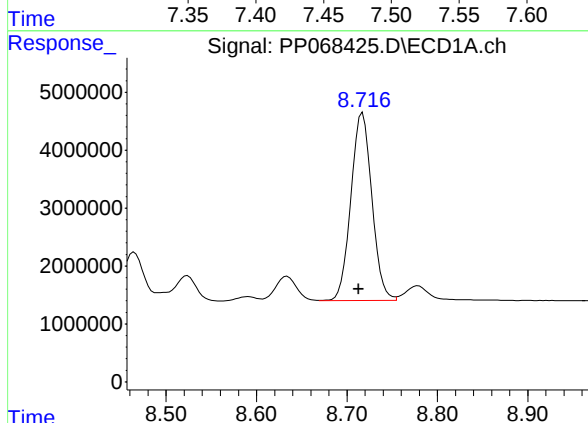
R.T.: 8.379 min  
Delta R.T.: 0.003 min  
Response: 29000829  
Conc: 466.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



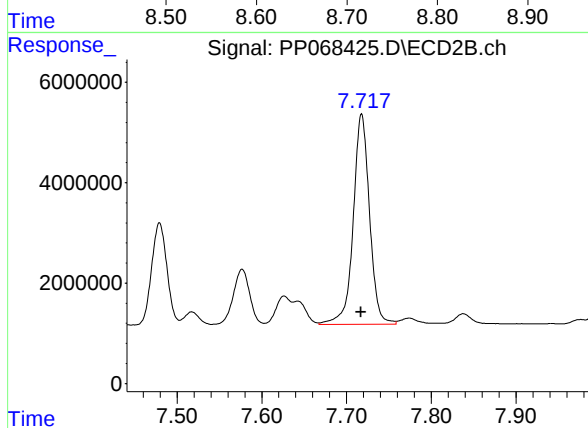
#34 AR-1260-4

R.T.: 7.479 min  
Delta R.T.: 0.001 min  
Response: 25462179  
Conc: 482.81 ng/ml



#35 AR-1260-5

R.T.: 8.717 min  
Delta R.T.: 0.004 min  
Response: 52292312  
Conc: 462.01 ng/ml



#35 AR-1260-5

R.T.: 7.718 min  
Delta R.T.: 0.000 min  
Response: 56124161  
Conc: 471.33 ng/ml