

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030922\  
 Data File : PP044430.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Mar 2022 22:46  
 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: Mar 10 01:21:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 03 02:21:53 2022  
 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...          | 3.910  | 3.165 | 110.6E6  | 89326956 | 53.389  | 51.060  |
| 2) SA Decachlor...          | 10.047 | 8.531 | 69113862 | 76428436 | 50.215  | 49.823  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.162  | 4.309 | 34926077 | 28103455 | 514.335 | 505.450 |
| 4) L1 AR-1016-2             | 5.185  | 4.327 | 50972192 | 39311516 | 503.327 | 507.354 |
| 5) L1 AR-1016-3             | 5.251  | 4.512 | 30531426 | 22017309 | 486.762 | 513.265 |
| 6) L1 AR-1016-4             | 5.356  | 4.562 | 25205367 | 17488592 | 485.523 | 518.861 |
| 7) L1 AR-1016-5             | 5.678  | 4.786 | 25385040 | 20569257 | 504.015 | 494.505 |
| 31) L7 AR-1260-1            | 6.908  | 5.895 | 45346389 | 42097176 | 516.003 | 524.789 |
| 32) L7 AR-1260-2            | 7.190  | 6.102 | 48831236 | 51183918 | 508.343 | 519.611 |
| 33) L7 AR-1260-3            | 7.586  | 6.264 | 33181736 | 47583221 | 511.432 | 513.032 |
| 34) L7 AR-1260-4            | 7.833  | 6.777 | 41067387 | 37643064 | 526.531 | 527.926 |
| 35) L7 AR-1260-5            | 8.176  | 7.044 | 72981527 | 86038826 | 520.717 | 521.071 |
| -----                       |        |       |          |          |         |         |

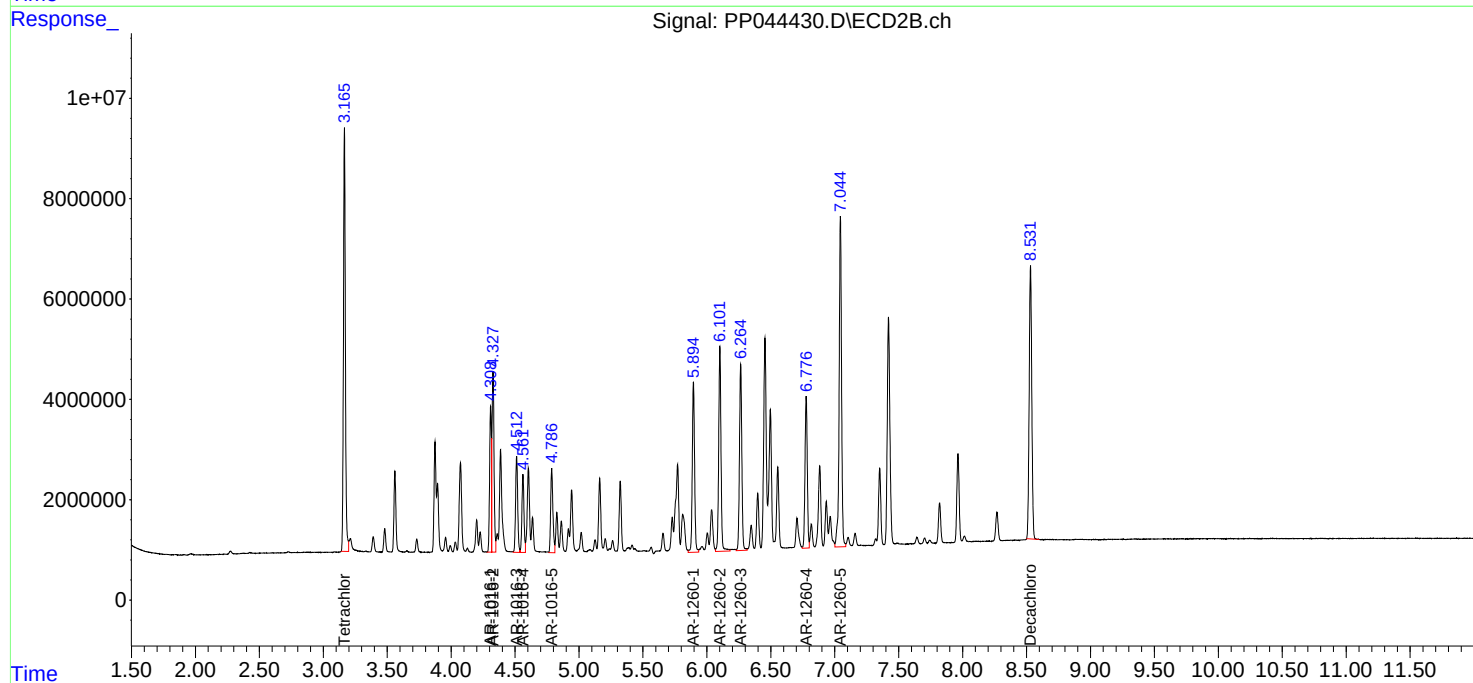
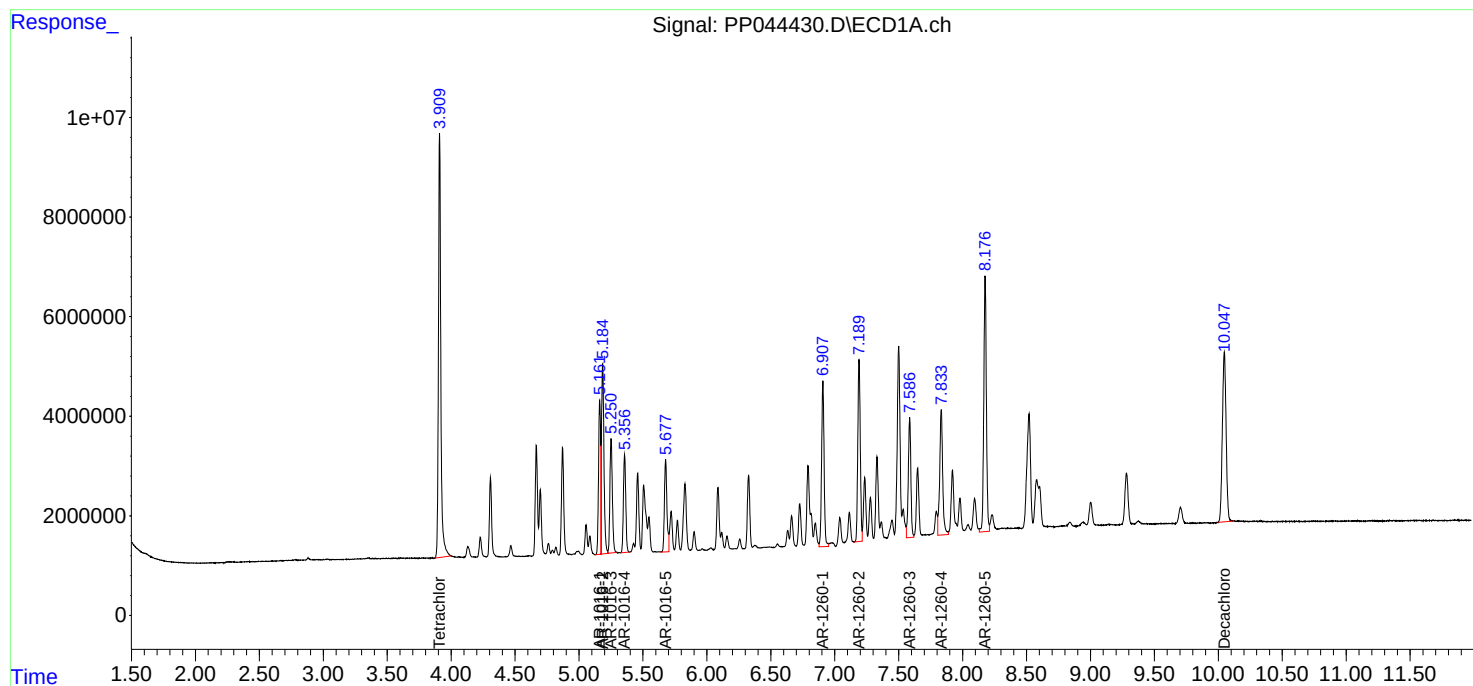
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

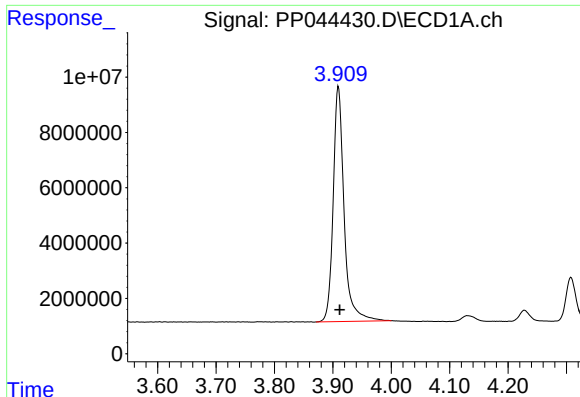
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030922\  
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Integrator: ChemStation

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

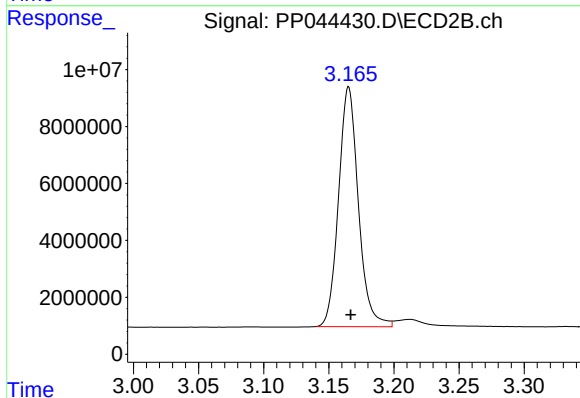




#1 Tetrachloro-m-xylene

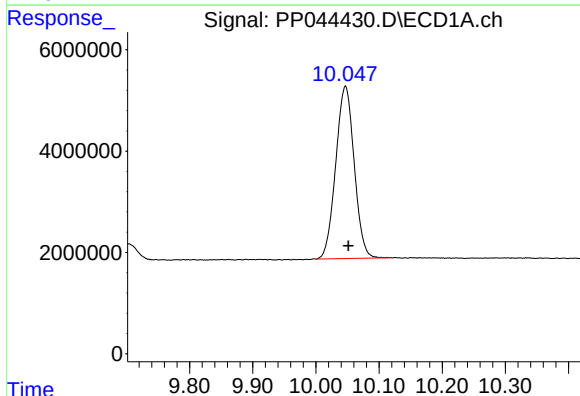
R.T.: 3.910 min  
Delta R.T.: -0.002 min  
Response: 110621923  
Conc: 53.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



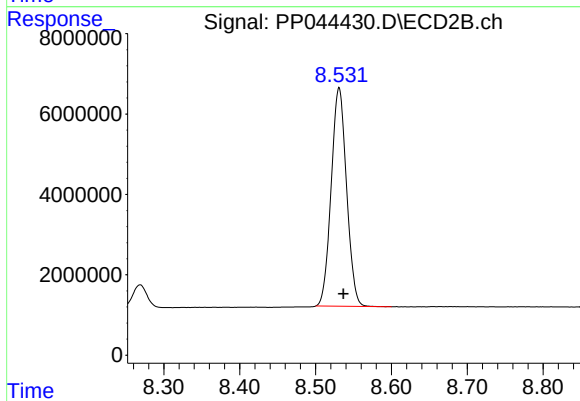
#1 Tetrachloro-m-xylene

R.T.: 3.165 min  
Delta R.T.: -0.002 min  
Response: 89326956  
Conc: 51.06 ng/ml



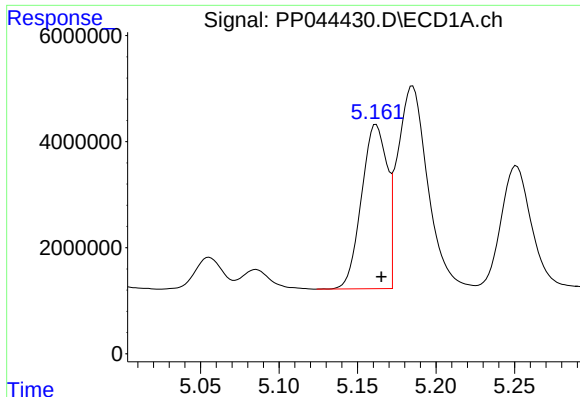
#2 Decachlorobiphenyl

R.T.: 10.047 min  
Delta R.T.: -0.004 min  
Response: 69113862  
Conc: 50.21 ng/ml



#2 Decachlorobiphenyl

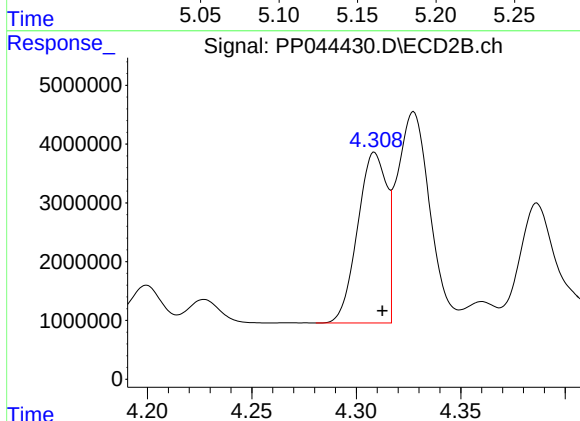
R.T.: 8.531 min  
Delta R.T.: -0.006 min  
Response: 76428436  
Conc: 49.82 ng/ml



#3 AR-1016-1

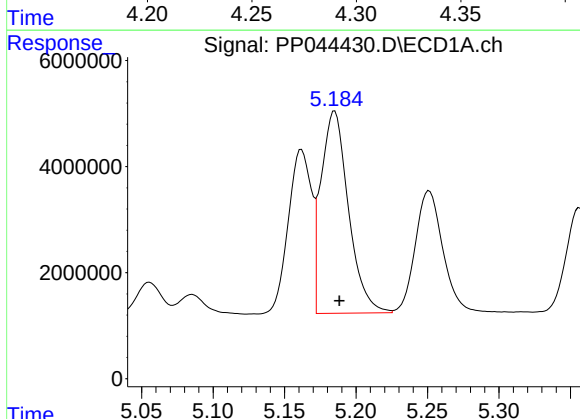
R.T.: 5.162 min  
Delta R.T.: -0.003 min  
Response: 34926077  
Conc: 514.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



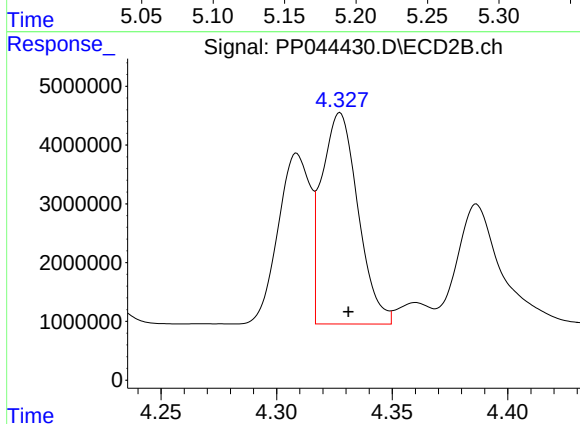
#3 AR-1016-1

R.T.: 4.309 min  
Delta R.T.: -0.004 min  
Response: 28103455  
Conc: 505.45 ng/ml



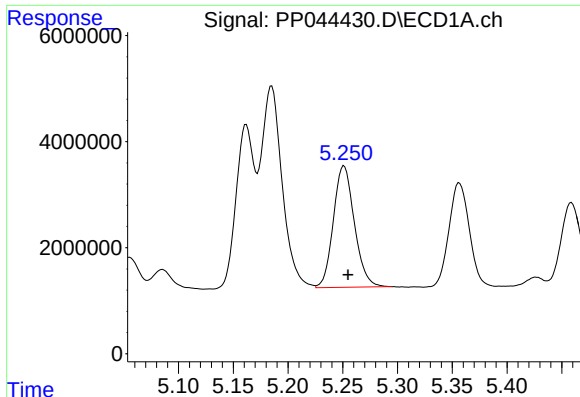
#4 AR-1016-2

R.T.: 5.185 min  
Delta R.T.: -0.003 min  
Response: 50972192  
Conc: 503.33 ng/ml



#4 AR-1016-2

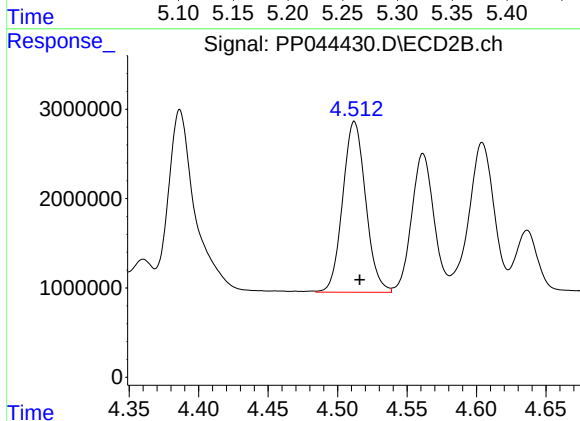
R.T.: 4.327 min  
Delta R.T.: -0.004 min  
Response: 39311516  
Conc: 507.35 ng/ml



#5 AR-1016-3

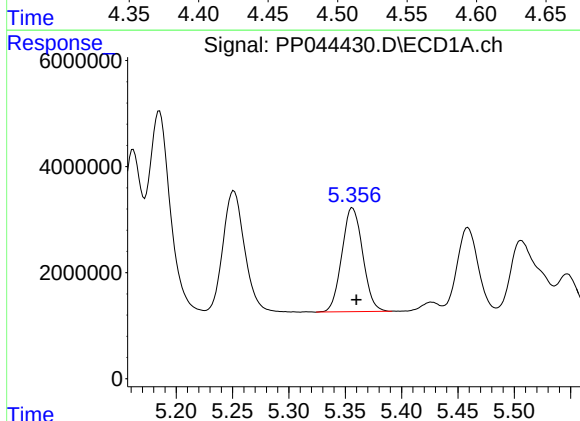
R.T.: 5.251 min  
Delta R.T.: -0.004 min  
Response: 30531426  
Conc: 486.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



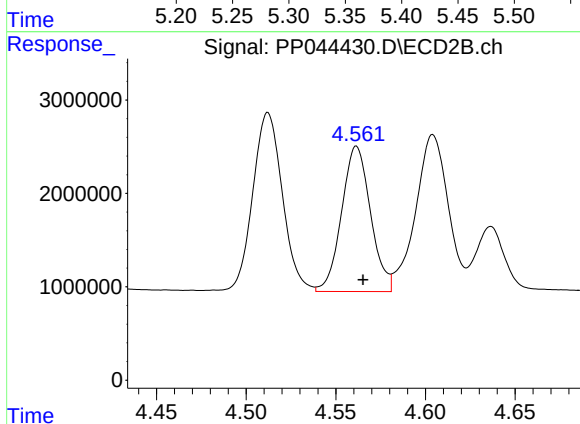
#5 AR-1016-3

R.T.: 4.512 min  
Delta R.T.: -0.004 min  
Response: 22017309  
Conc: 513.27 ng/ml



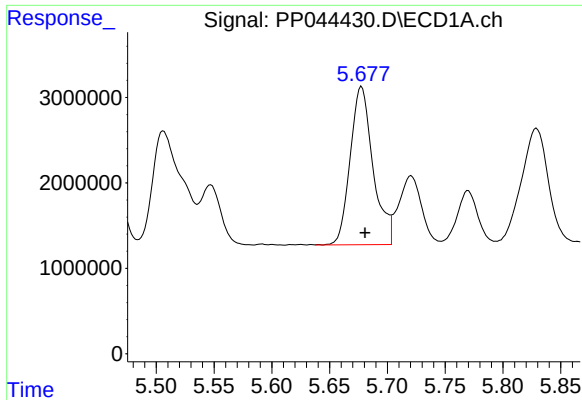
#6 AR-1016-4

R.T.: 5.356 min  
Delta R.T.: -0.004 min  
Response: 25205367  
Conc: 485.52 ng/ml



#6 AR-1016-4

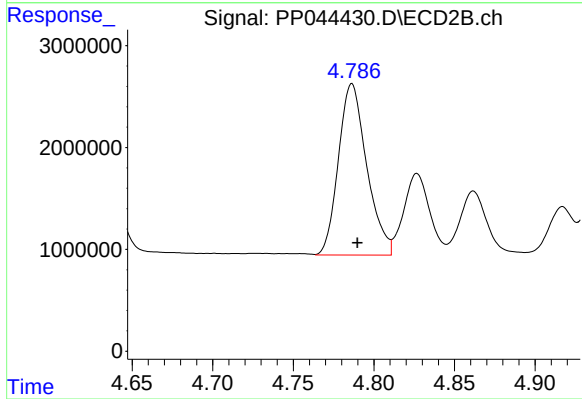
R.T.: 4.562 min  
Delta R.T.: -0.004 min  
Response: 17488592  
Conc: 518.86 ng/ml



#7 AR-1016-5

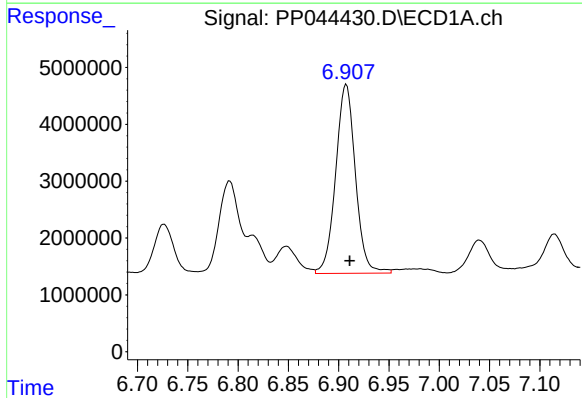
R.T.: 5.678 min  
Delta R.T.: -0.003 min  
Response: 25385040  
Conc: 504.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



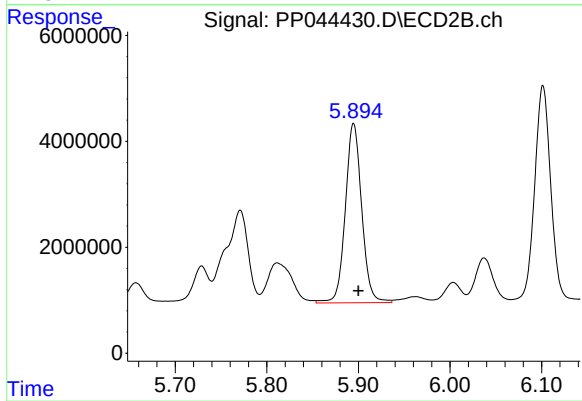
#7 AR-1016-5

R.T.: 4.786 min  
Delta R.T.: -0.003 min  
Response: 20569257  
Conc: 494.50 ng/ml



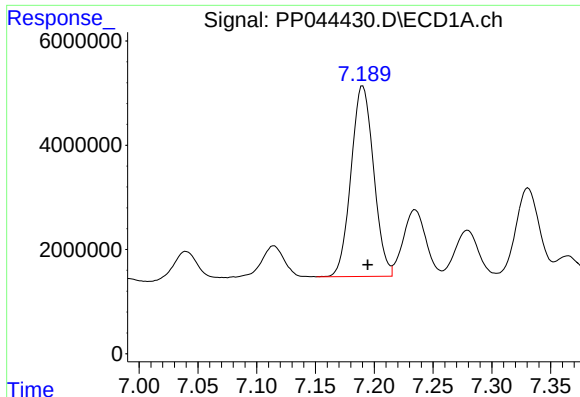
#31 AR-1260-1

R.T.: 6.908 min  
Delta R.T.: -0.003 min  
Response: 45346389  
Conc: 516.00 ng/ml



#31 AR-1260-1

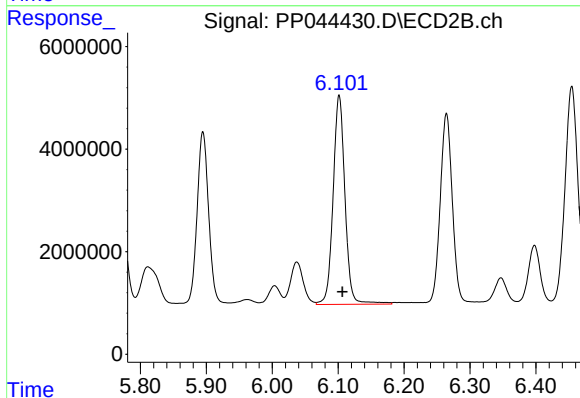
R.T.: 5.895 min  
Delta R.T.: -0.005 min  
Response: 42097176  
Conc: 524.79 ng/ml



#32 AR-1260-2

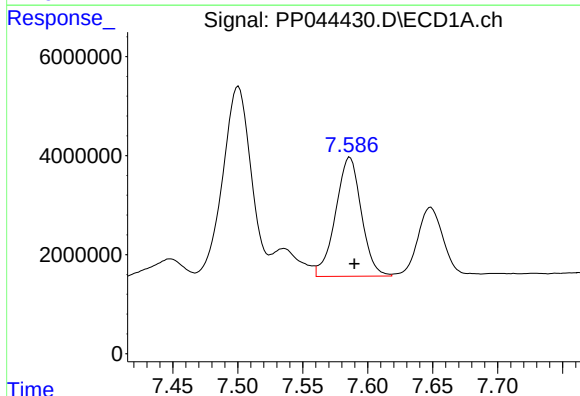
R.T.: 7.190 min  
Delta R.T.: -0.004 min  
Response: 48831236  
Conc: 508.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



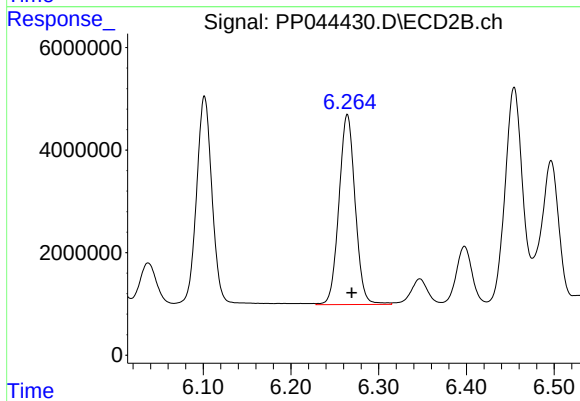
#32 AR-1260-2

R.T.: 6.102 min  
Delta R.T.: -0.005 min  
Response: 51183918  
Conc: 519.61 ng/ml



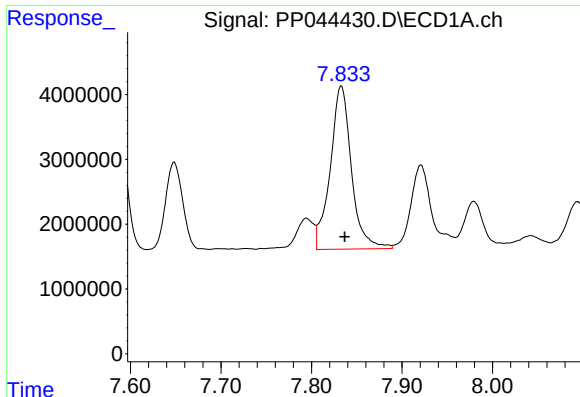
#33 AR-1260-3

R.T.: 7.586 min  
Delta R.T.: -0.004 min  
Response: 33181736  
Conc: 511.43 ng/ml



#33 AR-1260-3

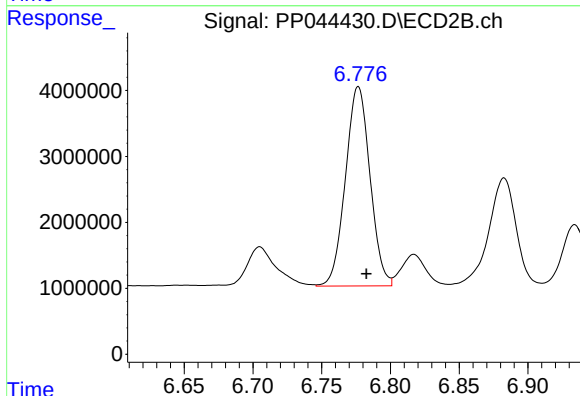
R.T.: 6.264 min  
Delta R.T.: -0.005 min  
Response: 47583221  
Conc: 513.03 ng/ml



#34 AR-1260-4

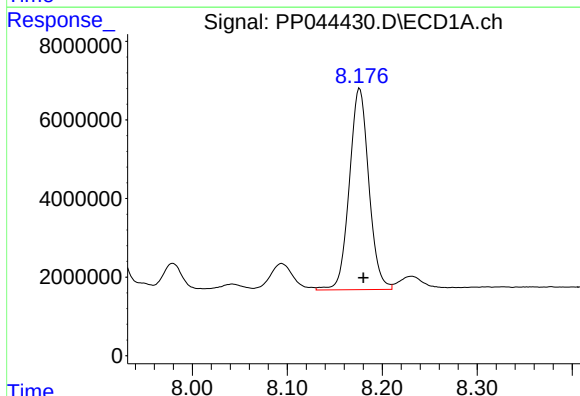
R.T.: 7.833 min  
Delta R.T.: -0.003 min  
Response: 41067387  
Conc: 526.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



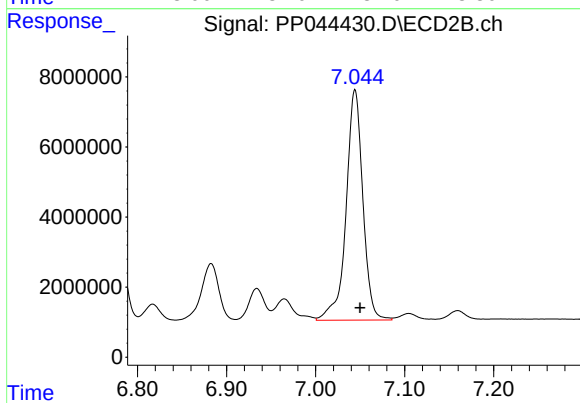
#34 AR-1260-4

R.T.: 6.777 min  
Delta R.T.: -0.006 min  
Response: 37643064  
Conc: 527.93 ng/ml



#35 AR-1260-5

R.T.: 8.176 min  
Delta R.T.: -0.004 min  
Response: 72981527  
Conc: 520.72 ng/ml



#35 AR-1260-5

R.T.: 7.044 min  
Delta R.T.: -0.006 min  
Response: 86038826  
Conc: 521.07 ng/ml