

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040320\  
 Data File : PQ047264.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2020 09:09  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 03 16:45:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 30 14:41:30 2020  
 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...          | 5.104  | 4.262 | 935.9E6 | 130.8E6  | 51.766  | 54.373   |
| 2) SA Decachlor...          | 11.178 | 9.646 | 450.1E6 | 134.0E6  | 53.093  | 57.277   |
| Target Compounds            |        |       |         |          |         |          |
| 3) L1 AR-1016-1             | 6.419  | 5.535 | 338.5E6 | 49909720 | 505.075 | 533.012  |
| 4) L1 AR-1016-2             | 6.443  | 5.556 | 478.1E6 | 68031648 | 505.177 | 542.192  |
| 5) L1 AR-1016-3             | 6.510  | 5.751 | 284.1E6 | 35418978 | 501.650 | 529.608  |
| 6) L1 AR-1016-4             | 6.617  | 5.800 | 239.4E6 | 27883009 | 504.231 | 517.659  |
| 7) L1 AR-1016-5             | 6.931  | 6.033 | 225.5E6 | 36065192 | 514.014 | 517.713m |
| 31) L7 AR-1260-1            | 8.107  | 7.134 | 336.7E6 | 68085082 | 531.026 | 534.973  |
| 32) L7 AR-1260-2            | 8.371  | 7.329 | 435.1E6 | 84012439 | 536.091 | 534.197  |
| 33) L7 AR-1260-3            | 8.739  | 7.489 | 336.3E6 | 77931953 | 533.441 | 537.664  |
| 34) L7 AR-1260-4            | 8.972  | 7.973 | 316.1E6 | 67369651 | 544.146 | 556.573  |
| 35) L7 AR-1260-5            | 9.306  | 8.218 | 667.3E6 | 173.0E6  | 537.462 | 580.410  |
| -----                       |        |       |         |          |         |          |

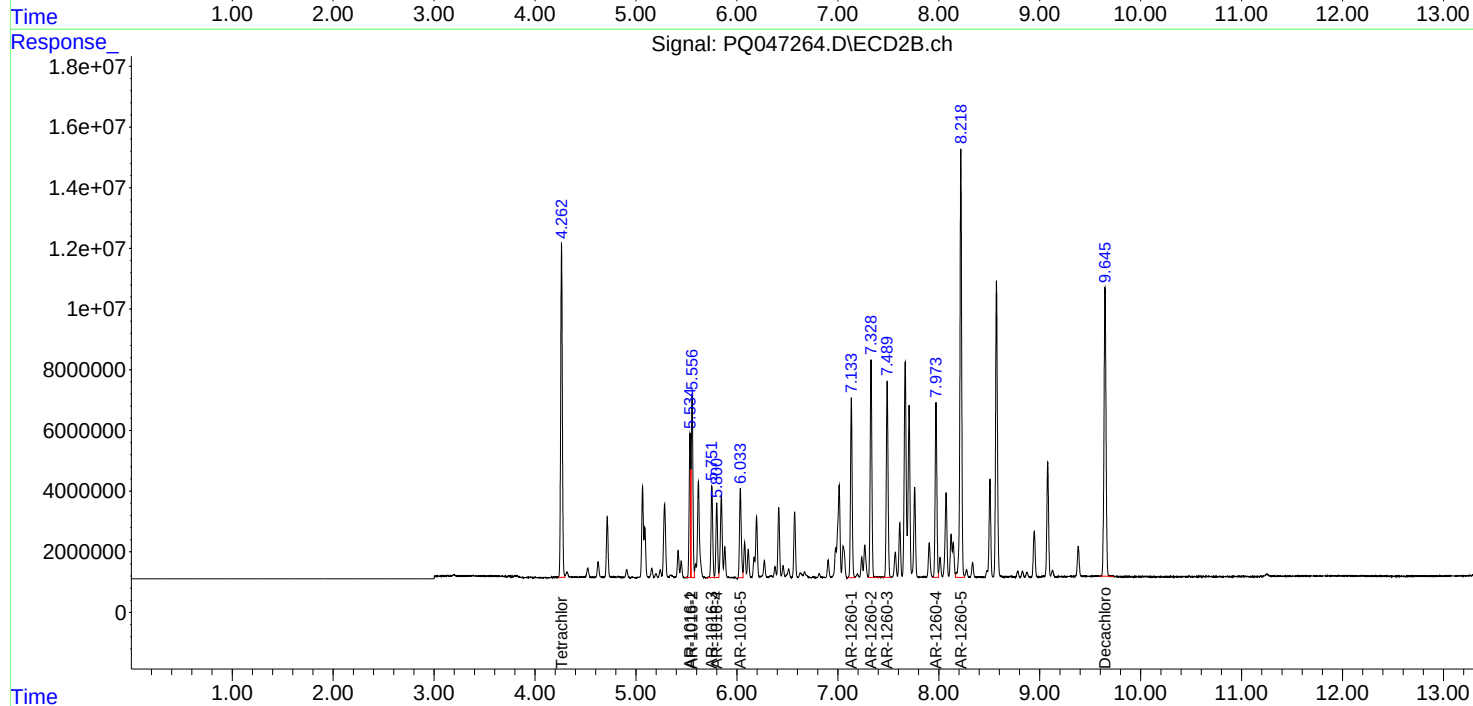
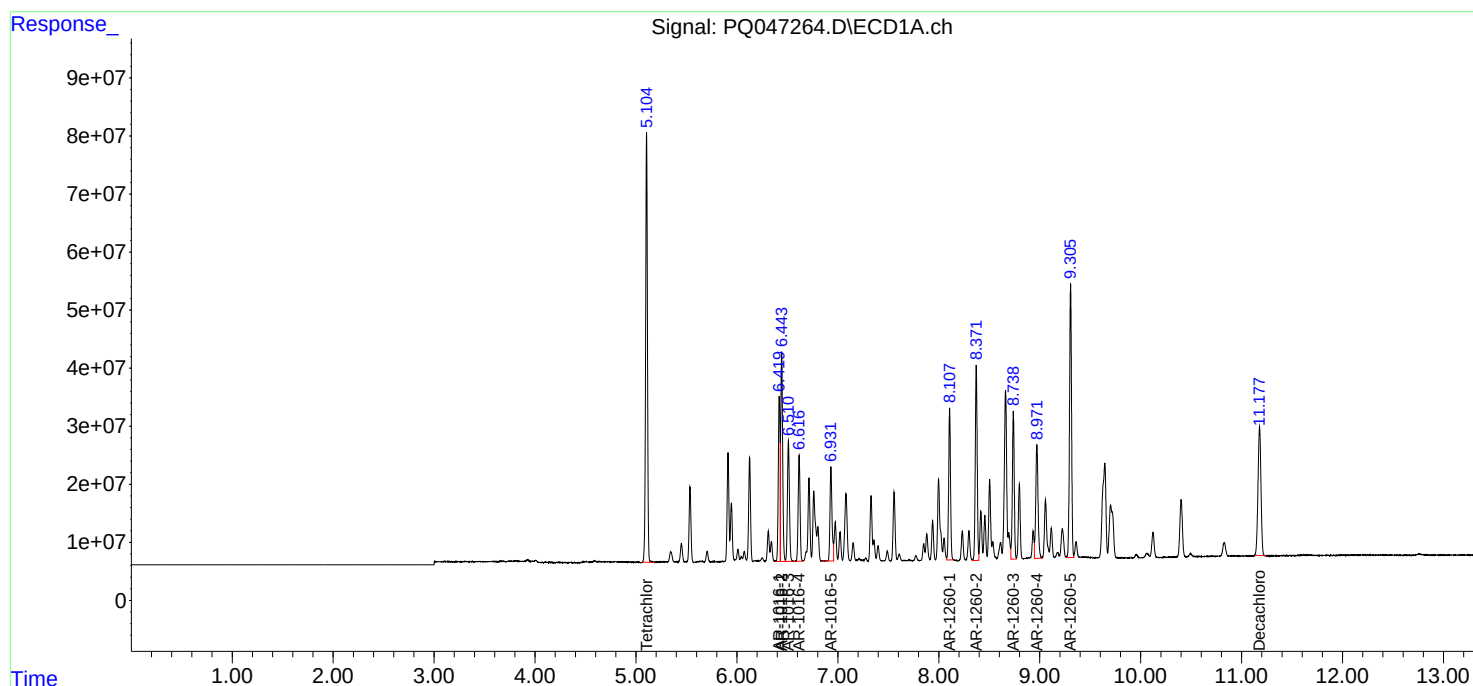
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

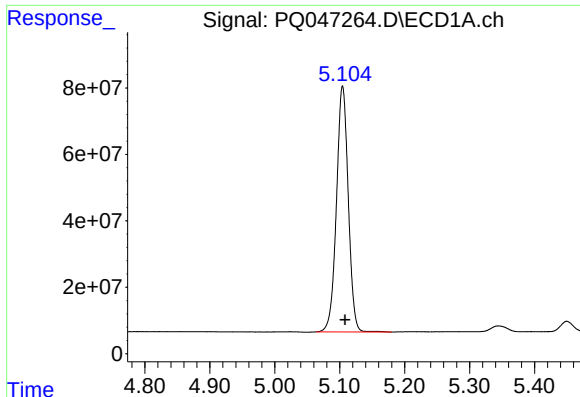
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040320\  
Data File : PQ047264.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Apr 2020 09:09  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 03 16:45:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 30 14:41:30 2020  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

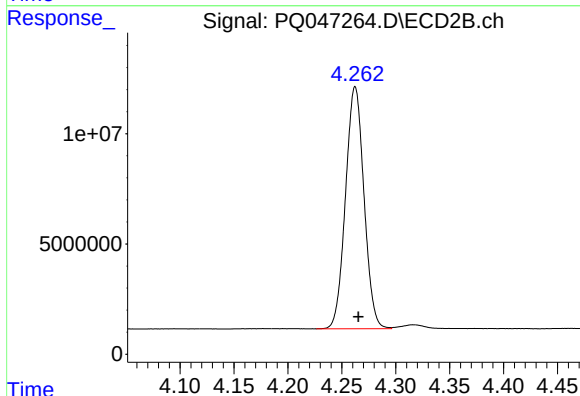




#1 Tetrachloro-m-xylene

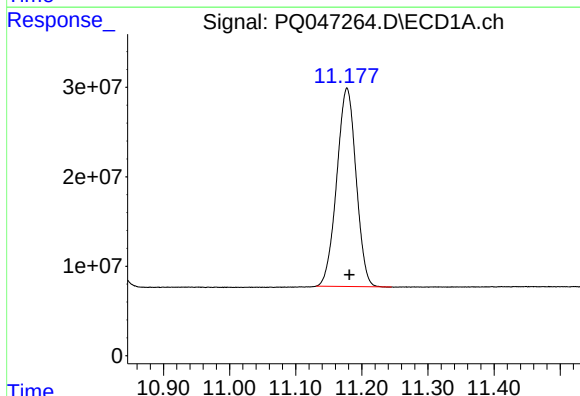
R.T.: 5.104 min  
Delta R.T.: -0.004 min  
Response: 935921768  
Conc: 51.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



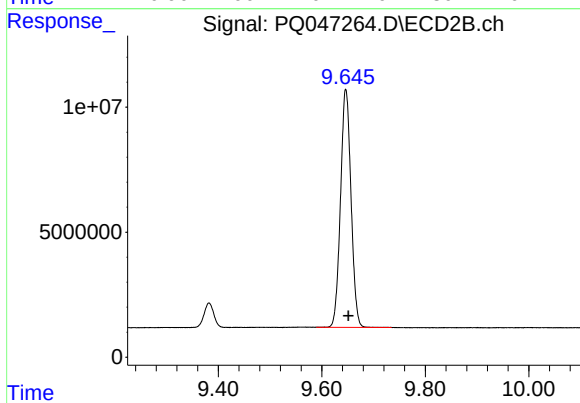
#1 Tetrachloro-m-xylene

R.T.: 4.262 min  
Delta R.T.: -0.003 min  
Response: 130840420  
Conc: 54.37 ng/ml



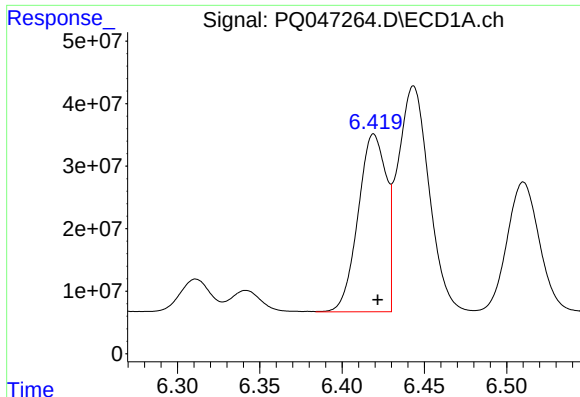
#2 Decachlorobiphenyl

R.T.: 11.178 min  
Delta R.T.: -0.003 min  
Response: 450056939  
Conc: 53.09 ng/ml



#2 Decachlorobiphenyl

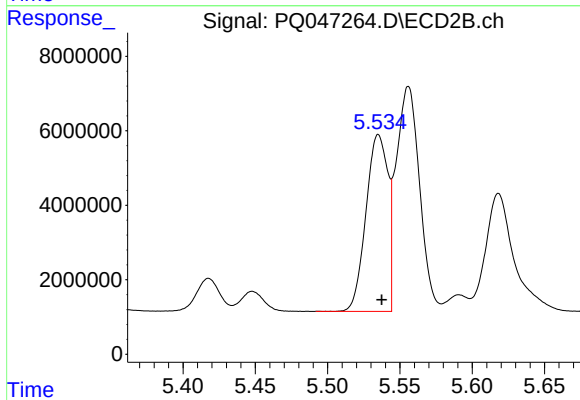
R.T.: 9.646 min  
Delta R.T.: -0.005 min  
Response: 134004673  
Conc: 57.28 ng/ml



#3 AR-1016-1

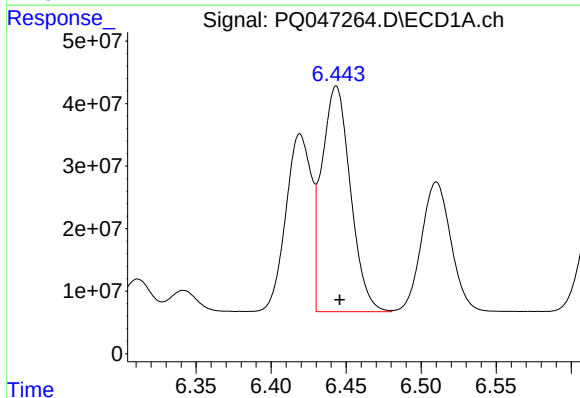
R.T.: 6.419 min  
Delta R.T.: -0.002 min  
Response: 338493818  
Conc: 505.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



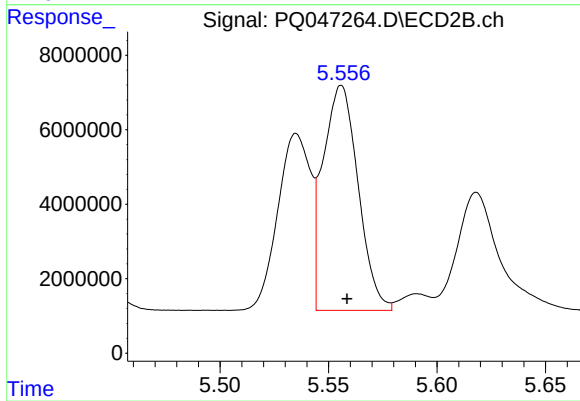
#3 AR-1016-1

R.T.: 5.535 min  
Delta R.T.: -0.002 min  
Response: 49909720  
Conc: 533.01 ng/ml



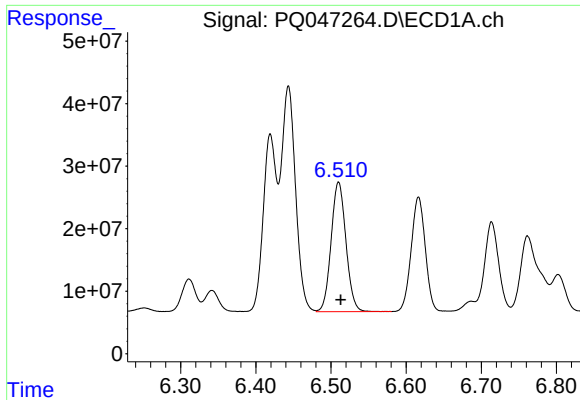
#4 AR-1016-2

R.T.: 6.443 min  
Delta R.T.: -0.002 min  
Response: 478092052  
Conc: 505.18 ng/ml



#4 AR-1016-2

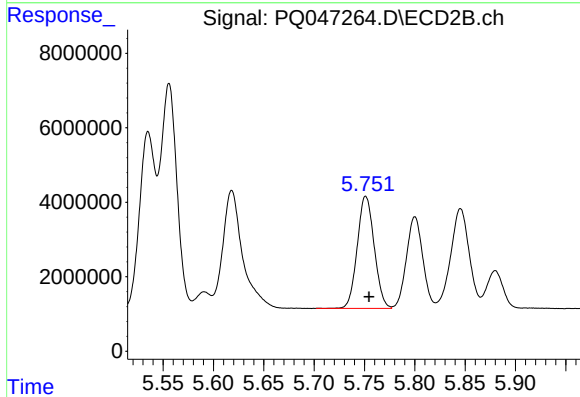
R.T.: 5.556 min  
Delta R.T.: -0.003 min  
Response: 68031648  
Conc: 542.19 ng/ml



#5 AR-1016-3

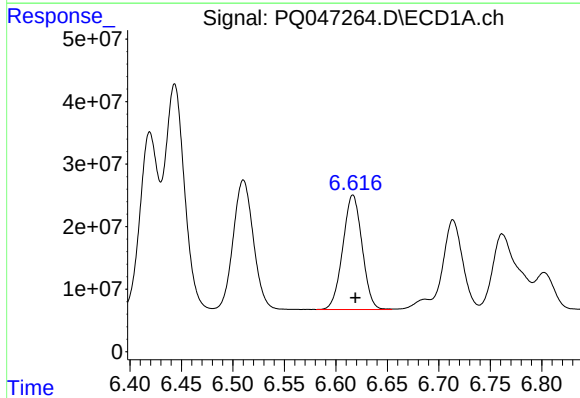
R.T.: 6.510 min  
Delta R.T.: -0.003 min  
Response: 284062064  
Conc: 501.65 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



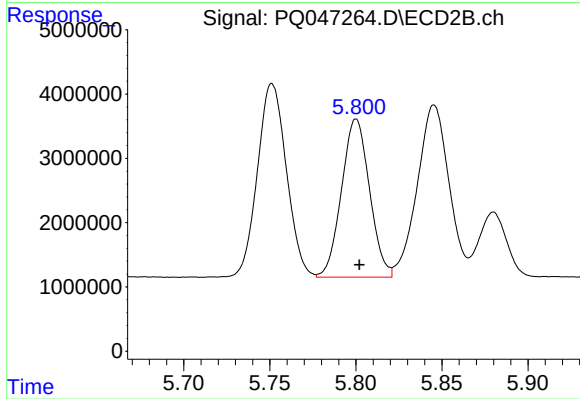
#5 AR-1016-3

R.T.: 5.751 min  
Delta R.T.: -0.003 min  
Response: 35418978  
Conc: 529.61 ng/ml



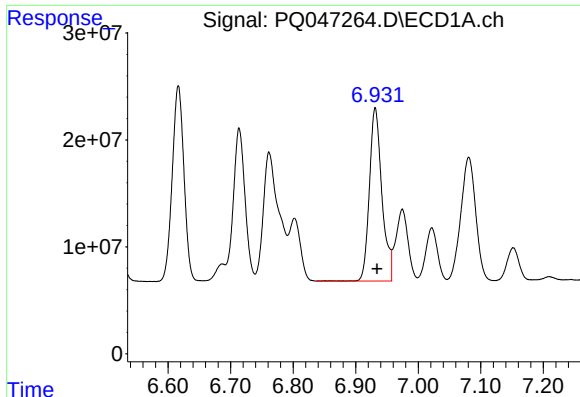
#6 AR-1016-4

R.T.: 6.617 min  
Delta R.T.: -0.002 min  
Response: 239376944  
Conc: 504.23 ng/ml



#6 AR-1016-4

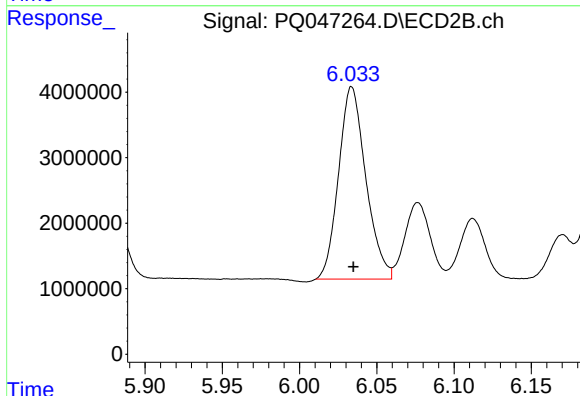
R.T.: 5.800 min  
Delta R.T.: -0.002 min  
Response: 27883009  
Conc: 517.66 ng/ml



#7 AR-1016-5

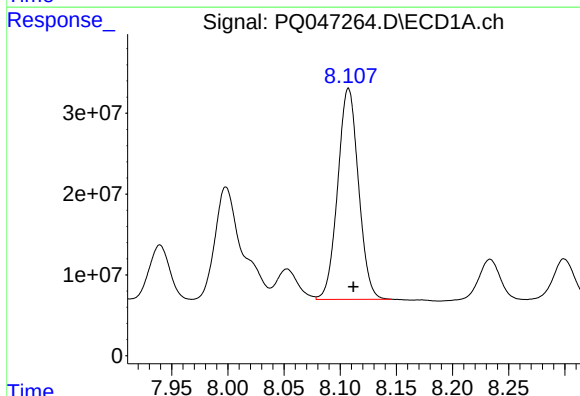
R.T.: 6.931 min  
Delta R.T.: -0.003 min  
Response: 225530562  
Conc: 514.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



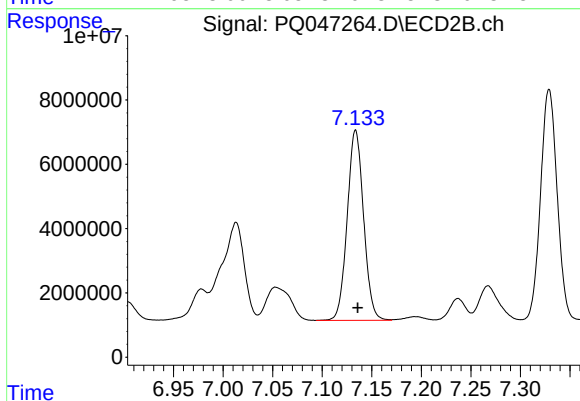
#7 AR-1016-5

R.T.: 6.033 min  
Delta R.T.: -0.002 min  
Response: 36065192  
Conc: 517.71 ng/ml m



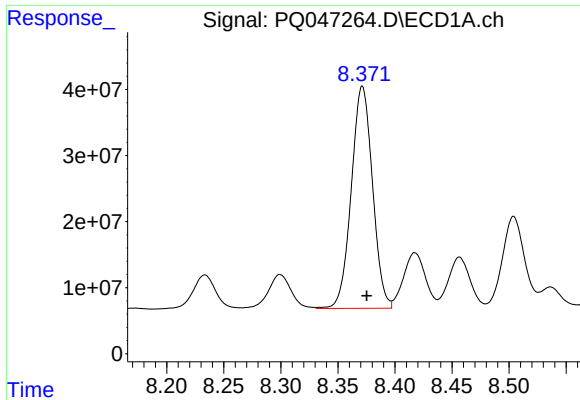
#31 AR-1260-1

R.T.: 8.107 min  
Delta R.T.: -0.004 min  
Response: 336656882  
Conc: 531.03 ng/ml



#31 AR-1260-1

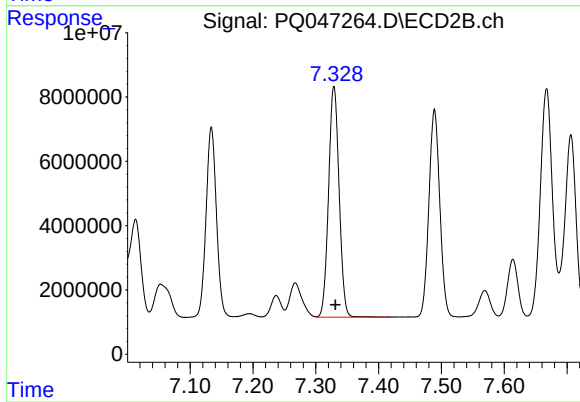
R.T.: 7.134 min  
Delta R.T.: -0.002 min  
Response: 68085082  
Conc: 534.97 ng/ml



#32 AR-1260-2

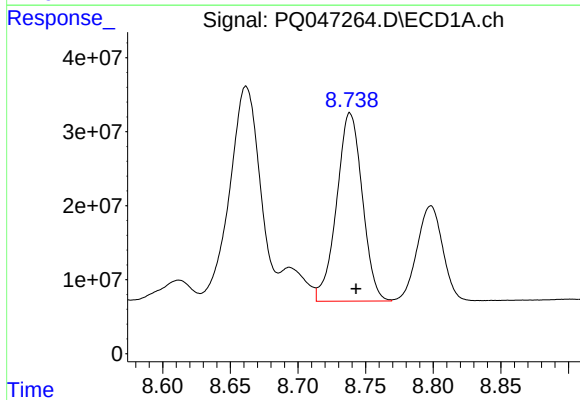
R.T.: 8.371 min  
Delta R.T.: -0.004 min  
Response: 435115607  
Conc: 536.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



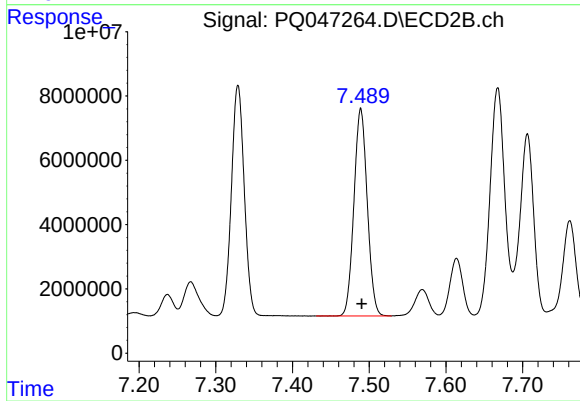
#32 AR-1260-2

R.T.: 7.329 min  
Delta R.T.: -0.003 min  
Response: 84012439  
Conc: 534.20 ng/ml



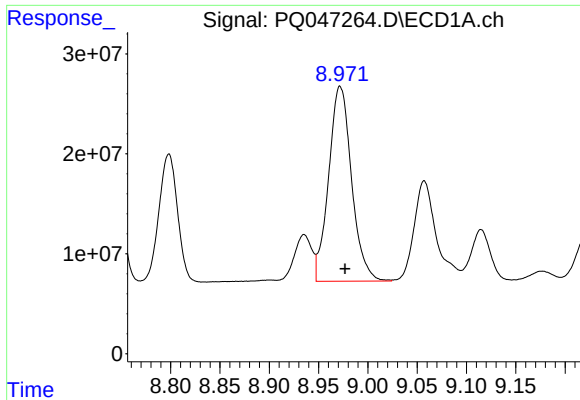
#33 AR-1260-3

R.T.: 8.739 min  
Delta R.T.: -0.004 min  
Response: 336259220  
Conc: 533.44 ng/ml



#33 AR-1260-3

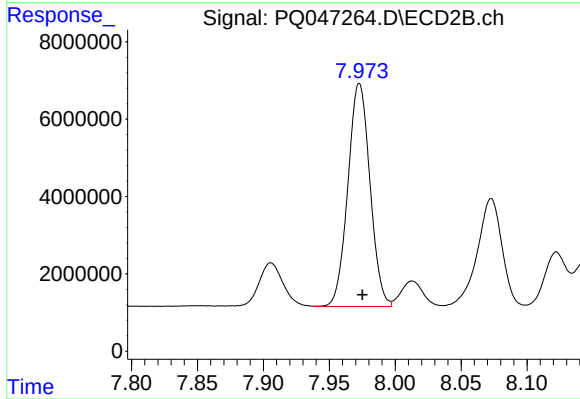
R.T.: 7.489 min  
Delta R.T.: -0.001 min  
Response: 77931953  
Conc: 537.66 ng/ml



#34 AR-1260-4

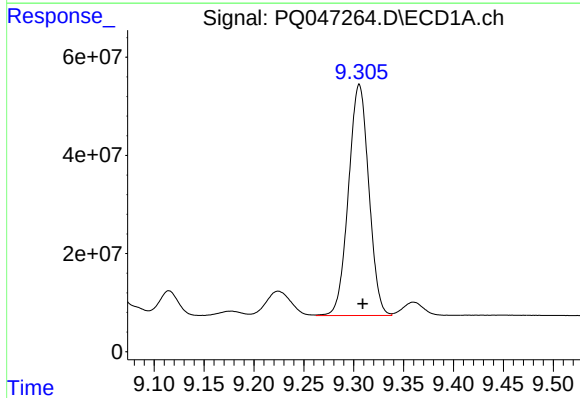
R.T.: 8.972 min  
Delta R.T.: -0.005 min  
Response: 316072546  
Conc: 544.15 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



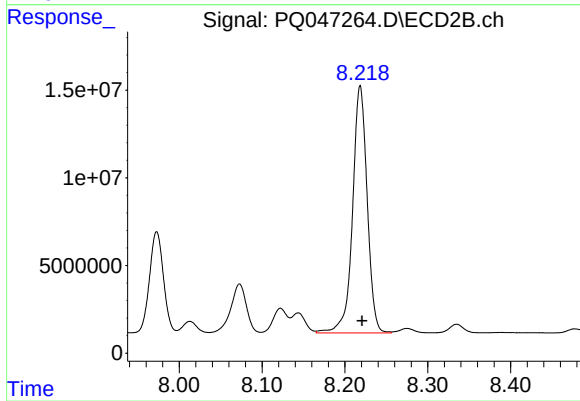
#34 AR-1260-4

R.T.: 7.973 min  
Delta R.T.: -0.002 min  
Response: 67369651  
Conc: 556.57 ng/ml



#35 AR-1260-5

R.T.: 9.306 min  
Delta R.T.: -0.004 min  
Response: 667272383  
Conc: 537.46 ng/ml



#35 AR-1260-5

R.T.: 8.218 min  
Delta R.T.: -0.002 min  
Response: 173022676  
Conc: 580.41 ng/ml