

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033120\  
 Data File : PQ047159.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2020 18:09  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 01:11:19 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... | 5.108  | 4.265 | 1053.5E6 | 137.1E6  | 58.269  | 56.962  |
| 2)                          | SA Decachlor... | 11.180 | 9.650 | 458.2E6  | 120.6E6  | 54.056  | 51.539  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 6.422  | 5.537 | 363.5E6  | 50804324 | 542.439 | 542.566 |
| 4)                          | L1 AR-1016-2    | 6.446  | 5.558 | 519.3E6  | 68043528 | 548.748 | 542.287 |
| 5)                          | L1 AR-1016-3    | 6.513  | 5.753 | 304.0E6  | 36553191 | 536.781 | 546.568 |
| 6)                          | L1 AR-1016-4    | 6.619  | 5.801 | 254.6E6  | 28929796 | 536.248 | 537.093 |
| 7)                          | L1 AR-1016-5    | 6.934  | 6.035 | 235.6E6  | 36951090 | 536.878 | 530.430 |
| 31)                         | L7 AR-1260-1    | 8.110  | 7.136 | 330.2E6  | 64798333 | 520.832 | 509.148 |
| 32)                         | L7 AR-1260-2    | 8.375  | 7.331 | 430.7E6  | 79596948 | 530.662 | 506.121 |
| 33)                         | L7 AR-1260-3    | 8.742  | 7.490 | 332.6E6  | 73679352 | 527.709 | 508.324 |
| 34)                         | L7 AR-1260-4    | 8.976  | 7.975 | 310.6E6  | 61715153 | 534.680 | 509.859 |
| 35)                         | L7 AR-1260-5    | 9.309  | 8.221 | 666.0E6  | 154.1E6  | 536.429 | 516.776 |
| -----                       |                 |        |       |          |          |         |         |

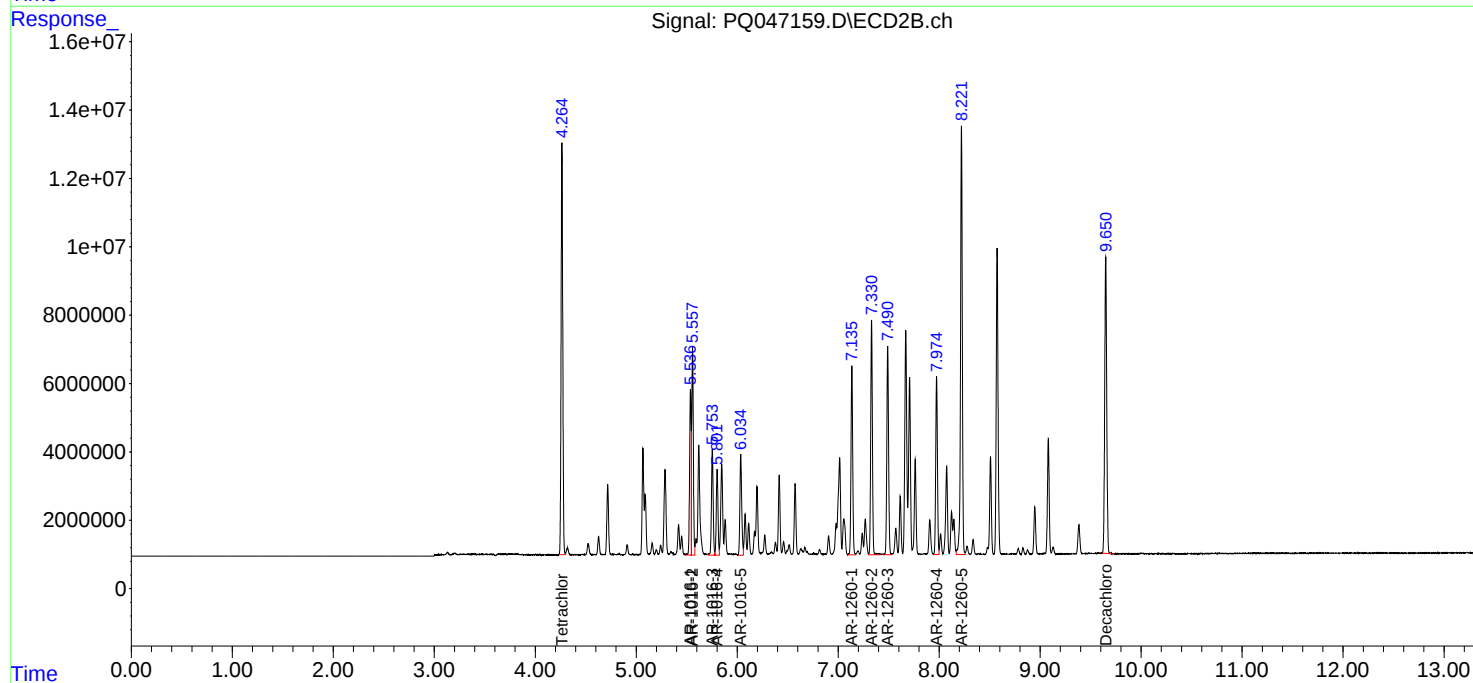
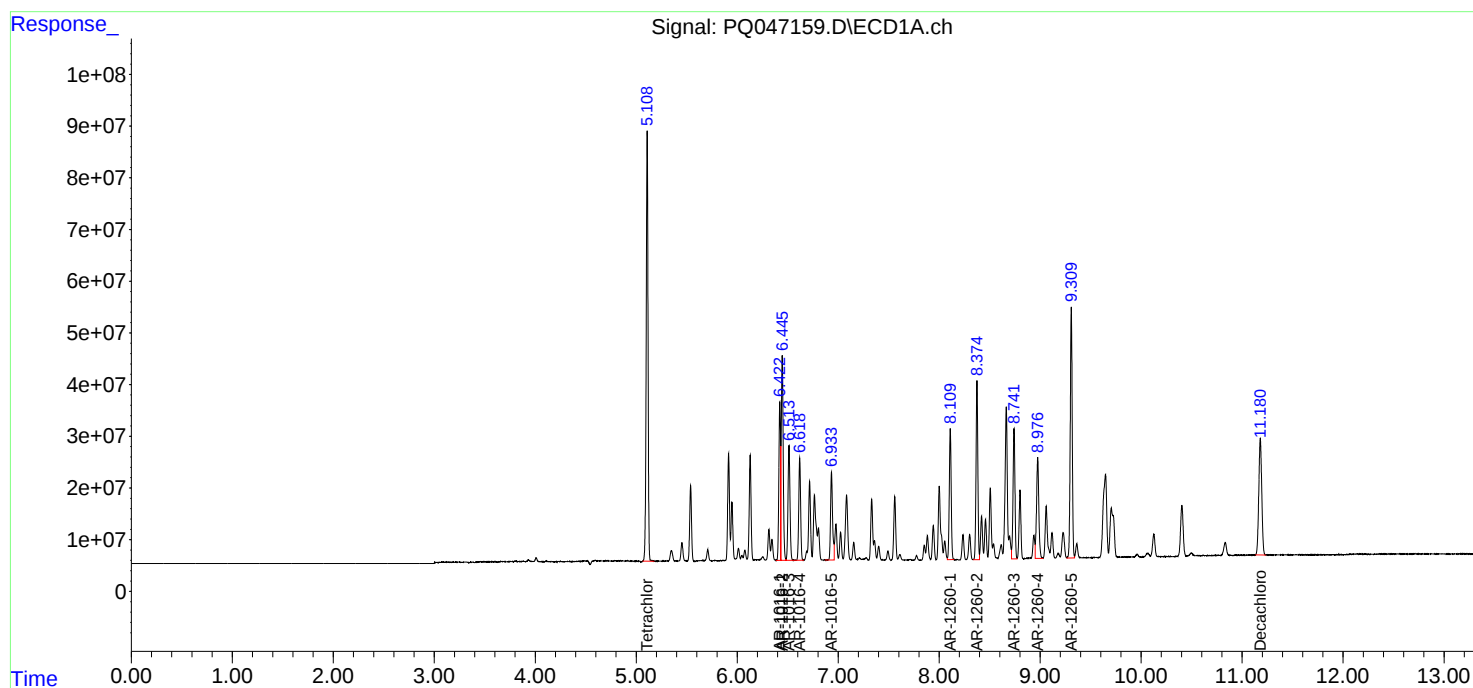
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

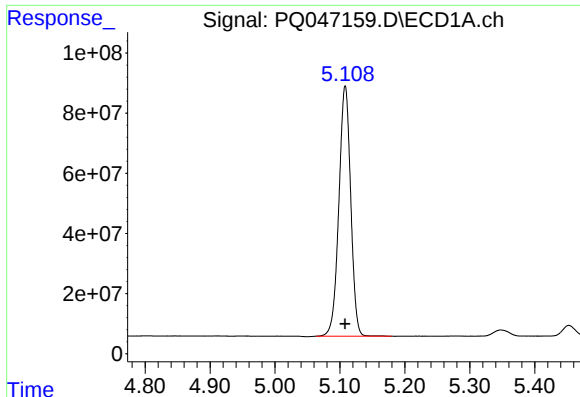
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033120\  
Data File : PQ047159.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2020 18:09  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleID :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 01:11:19 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

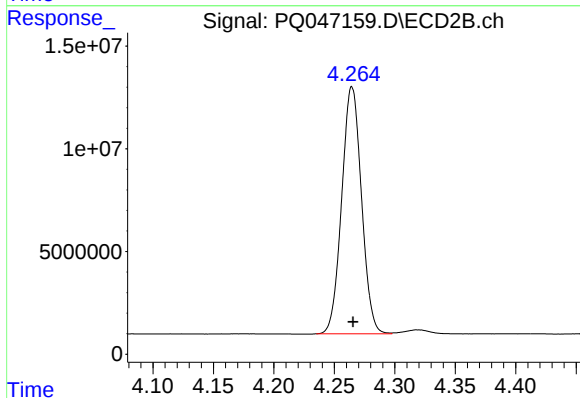




#1 Tetrachloro-m-xylene

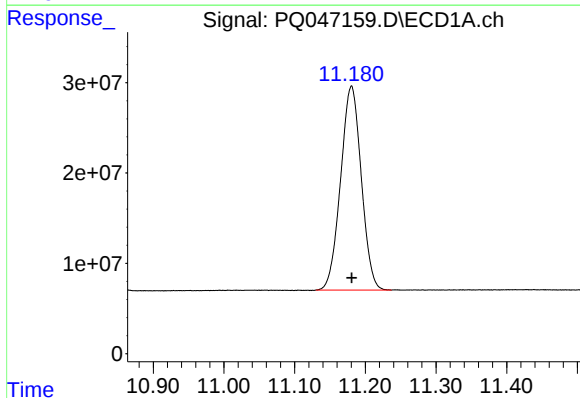
R.T.: 5.108 min  
Delta R.T.: 0.000 min  
Response: 1053492644  
Conc: 58.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



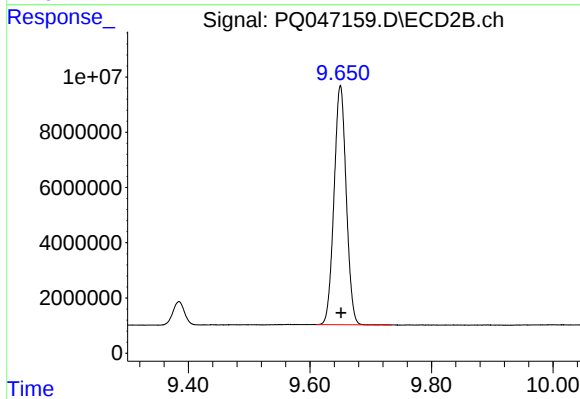
#1 Tetrachloro-m-xylene

R.T.: 4.265 min  
Delta R.T.: 0.000 min  
Response: 137069617  
Conc: 56.96 ng/ml



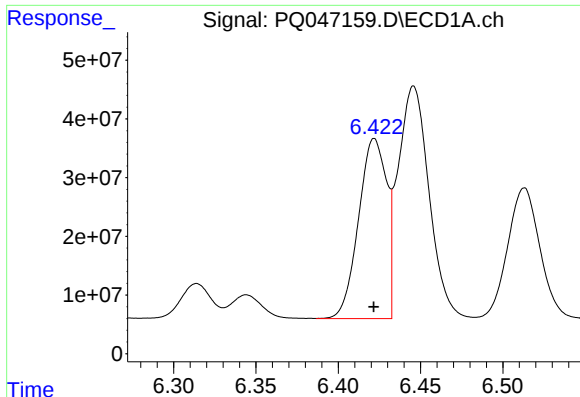
#2 Decachlorobiphenyl

R.T.: 11.180 min  
Delta R.T.: 0.000 min  
Response: 458218067  
Conc: 54.06 ng/ml



#2 Decachlorobiphenyl

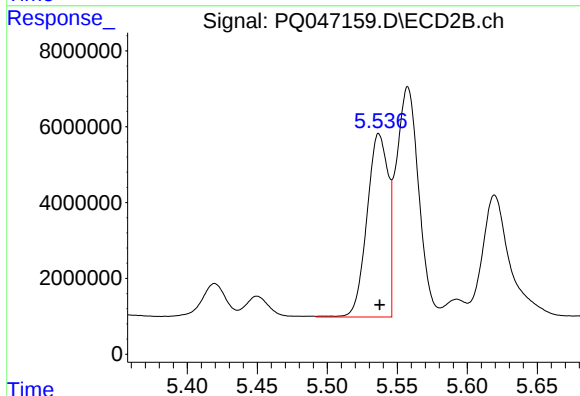
R.T.: 9.650 min  
Delta R.T.: -0.001 min  
Response: 120580527  
Conc: 51.54 ng/ml



#3 AR-1016-1

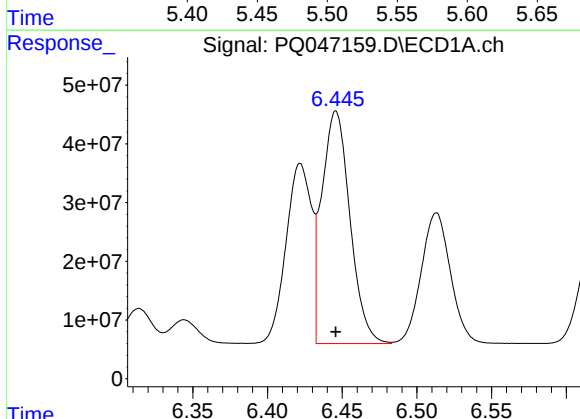
R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 363534738  
Conc: 542.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



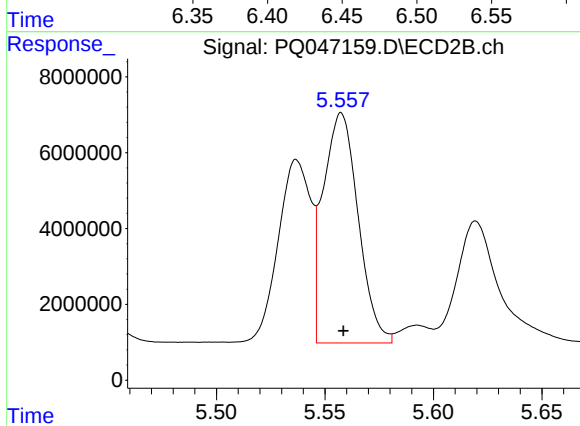
#3 AR-1016-1

R.T.: 5.537 min  
Delta R.T.: 0.000 min  
Response: 50804324  
Conc: 542.57 ng/ml



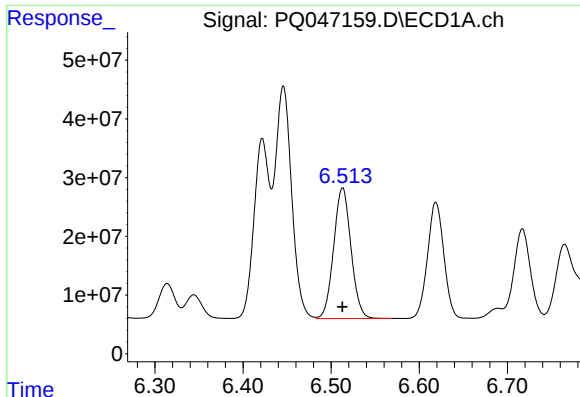
#4 AR-1016-2

R.T.: 6.446 min  
Delta R.T.: 0.000 min  
Response: 519326821  
Conc: 548.75 ng/ml



#4 AR-1016-2

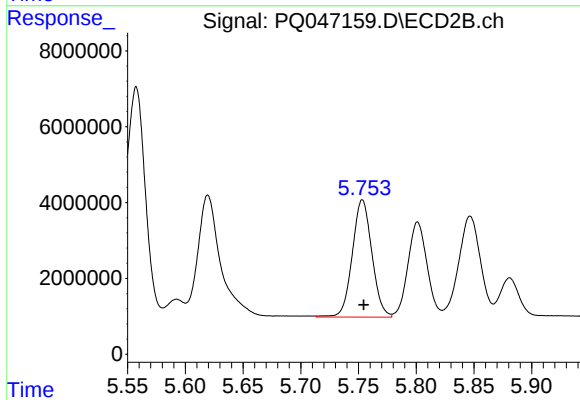
R.T.: 5.558 min  
Delta R.T.: 0.000 min  
Response: 68043528  
Conc: 542.29 ng/ml



#5 AR-1016-3

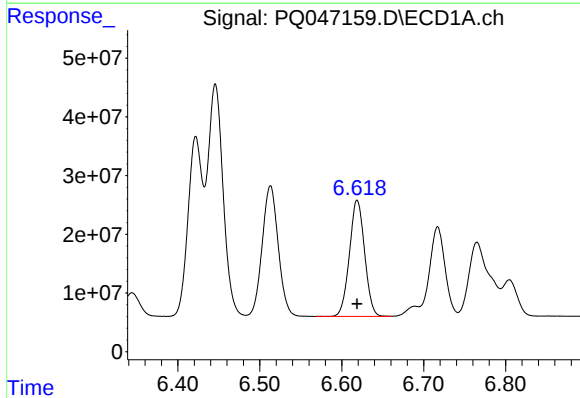
R.T.: 6.513 min  
Delta R.T.: 0.000 min  
Response: 303955327  
Conc: 536.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



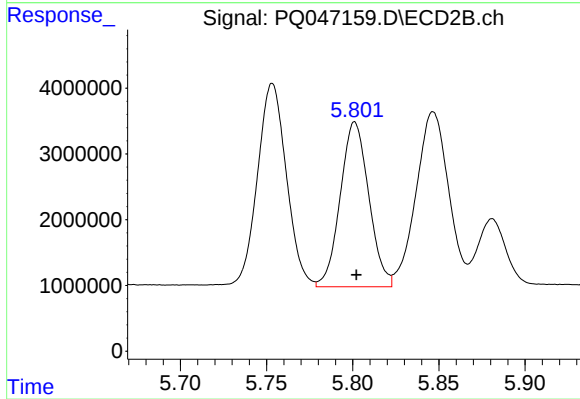
#5 AR-1016-3

R.T.: 5.753 min  
Delta R.T.: -0.001 min  
Response: 36553191  
Conc: 546.57 ng/ml



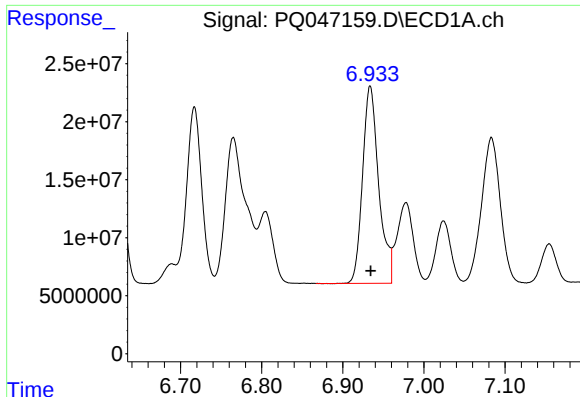
#6 AR-1016-4

R.T.: 6.619 min  
Delta R.T.: 0.000 min  
Response: 254576351  
Conc: 536.25 ng/ml



#6 AR-1016-4

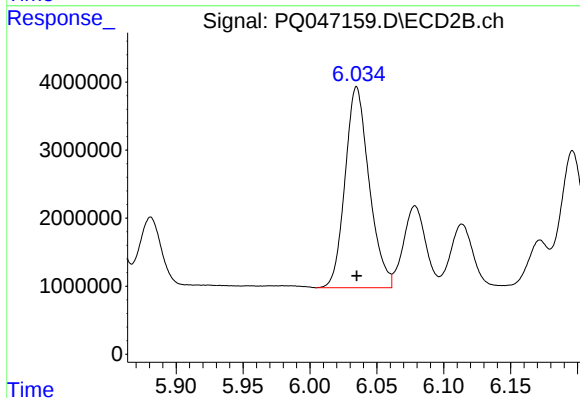
R.T.: 5.801 min  
Delta R.T.: 0.000 min  
Response: 28929796  
Conc: 537.09 ng/ml



#7 AR-1016-5

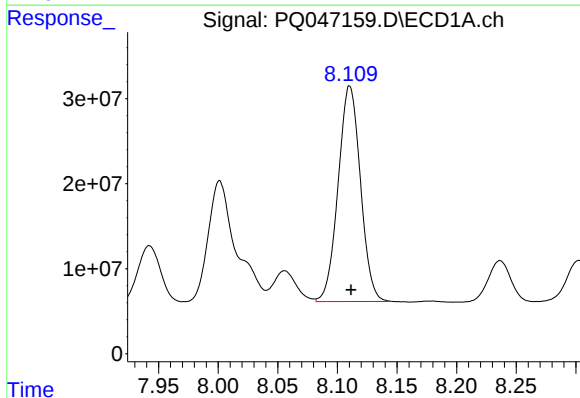
R.T.: 6.934 min  
Delta R.T.: 0.000 min  
Response: 235562340  
Conc: 536.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



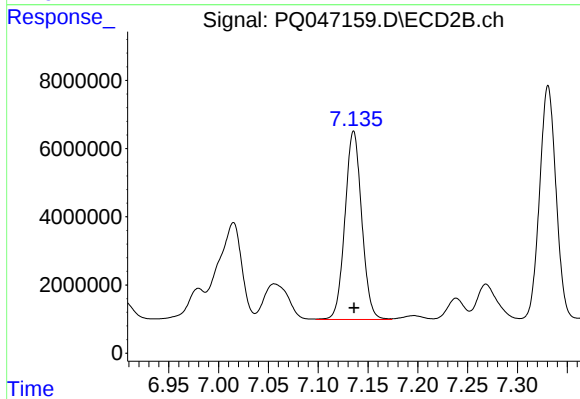
#7 AR-1016-5

R.T.: 6.035 min  
Delta R.T.: 0.000 min  
Response: 36951090  
Conc: 530.43 ng/ml



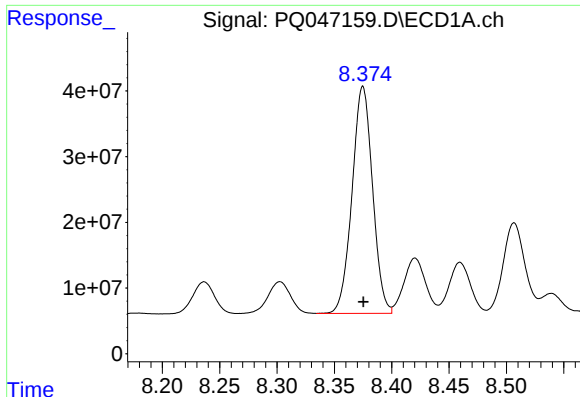
#31 AR-1260-1

R.T.: 8.110 min  
Delta R.T.: -0.001 min  
Response: 330194035  
Conc: 520.83 ng/ml



#31 AR-1260-1

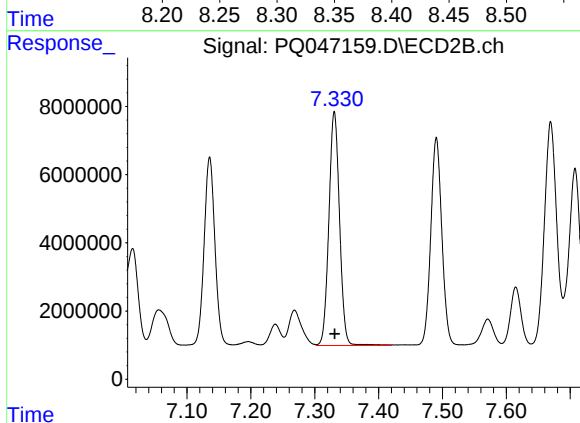
R.T.: 7.136 min  
Delta R.T.: 0.000 min  
Response: 64798333  
Conc: 509.15 ng/ml



#32 AR-1260-2

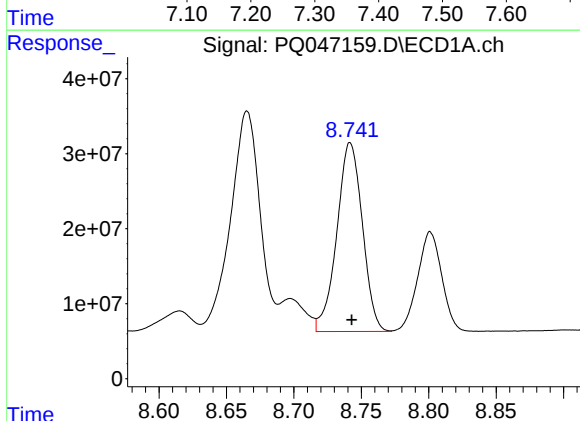
R.T.: 8.375 min  
Delta R.T.: 0.000 min  
Response: 430709267  
Conc: 530.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



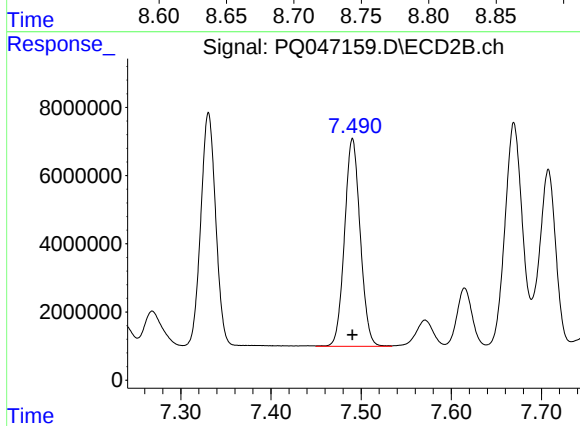
#32 AR-1260-2

R.T.: 7.331 min  
Delta R.T.: 0.000 min  
Response: 79596948  
Conc: 506.12 ng/ml



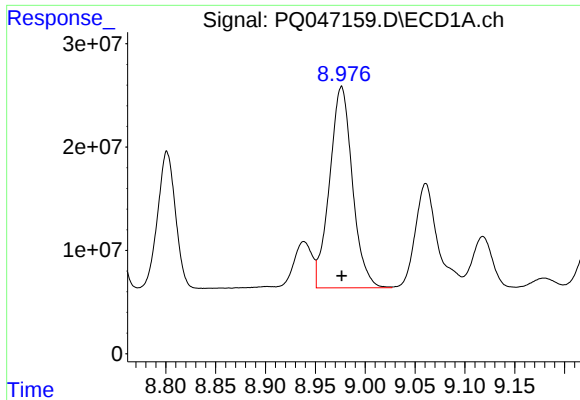
#33 AR-1260-3

R.T.: 8.742 min  
Delta R.T.: -0.001 min  
Response: 332646001  
Conc: 527.71 ng/ml



#33 AR-1260-3

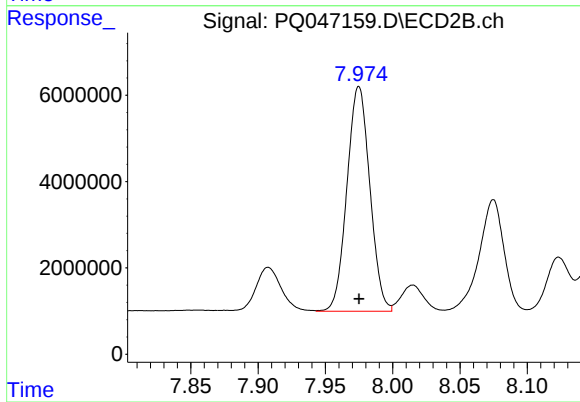
R.T.: 7.490 min  
Delta R.T.: 0.000 min  
Response: 73679352  
Conc: 508.32 ng/ml



#34 AR-1260-4

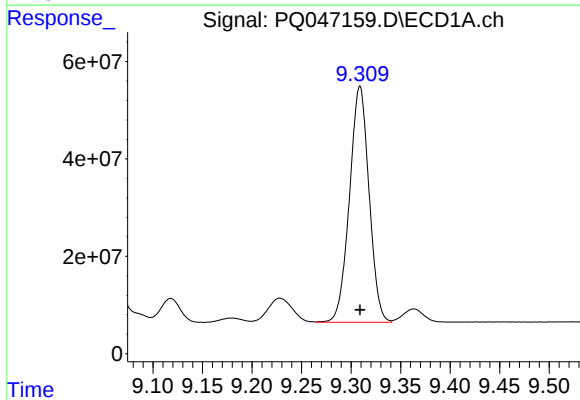
R.T.: 8.976 min  
Delta R.T.: 0.000 min  
Response: 310573997  
Conc: 534.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



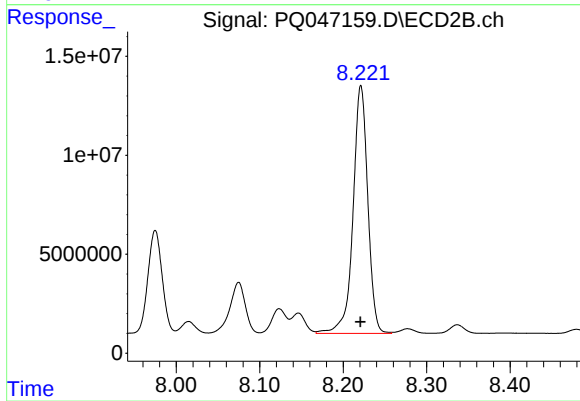
#34 AR-1260-4

R.T.: 7.975 min  
Delta R.T.: 0.000 min  
Response: 61715153  
Conc: 509.86 ng/ml



#35 AR-1260-5

R.T.: 9.309 min  
Delta R.T.: 0.000 min  
Response: 665989610  
Conc: 536.43 ng/ml



#35 AR-1260-5

R.T.: 8.221 min  
Delta R.T.: 0.000 min  
Response: 154053299  
Conc: 516.78 ng/ml