

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051220\  
 Data File : PQ047722.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 May 2020 18:57  
 Operator : AJ\MA  
 Sample : PB128801BS  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB128801BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 00:17:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 06 16:27:16 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  | 4.260 | 366.0E6 | 63092667 | 19.071  | 19.166  |
| 2)                          | SA Decachlor... | 11.174 | 9.642 | 390.4E6 | 57598503 | 17.951  | 17.658  |
| Target Compounds            |                 |        |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 6.418  | 5.533 | 151.0E6 | 25881344 | 218.604 | 218.304 |
| 4)                          | L1 AR-1016-2    | 6.442  | 5.553 | 211.6E6 | 35358380 | 218.546 | 222.648 |
| 5)                          | L1 AR-1016-3    | 6.508  | 5.749 | 129.5E6 | 18871240 | 221.807 | 226.727 |
| 6)                          | L1 AR-1016-4    | 6.615  | 5.797 | 108.5E6 | 15203437 | 218.242 | 230.113 |
| 7)                          | L1 AR-1016-5    | 6.930  | 6.030 | 105.3E6 | 19222037 | 219.241 | 215.401 |
| 31)                         | L7 AR-1260-1    | 8.107  | 7.130 | 200.4E6 | 36849682 | 231.559 | 233.597 |
| 32)                         | L7 AR-1260-2    | 8.372  | 7.325 | 252.8E6 | 45127454 | 222.303 | 229.547 |
| 33)                         | L7 AR-1260-3    | 8.739  | 7.484 | 174.7E6 | 40695614 | 179.903 | 222.583 |
| 34)                         | L7 AR-1260-4    | 8.973  | 7.969 | 187.6E6 | 28766569 | 193.179 | 190.662 |
| 35)                         | L7 AR-1260-5    | 9.305  | 8.215 | 402.0E6 | 71306346 | 176.805 | 183.996 |
| -----                       |                 |        |       |         |          |         |         |

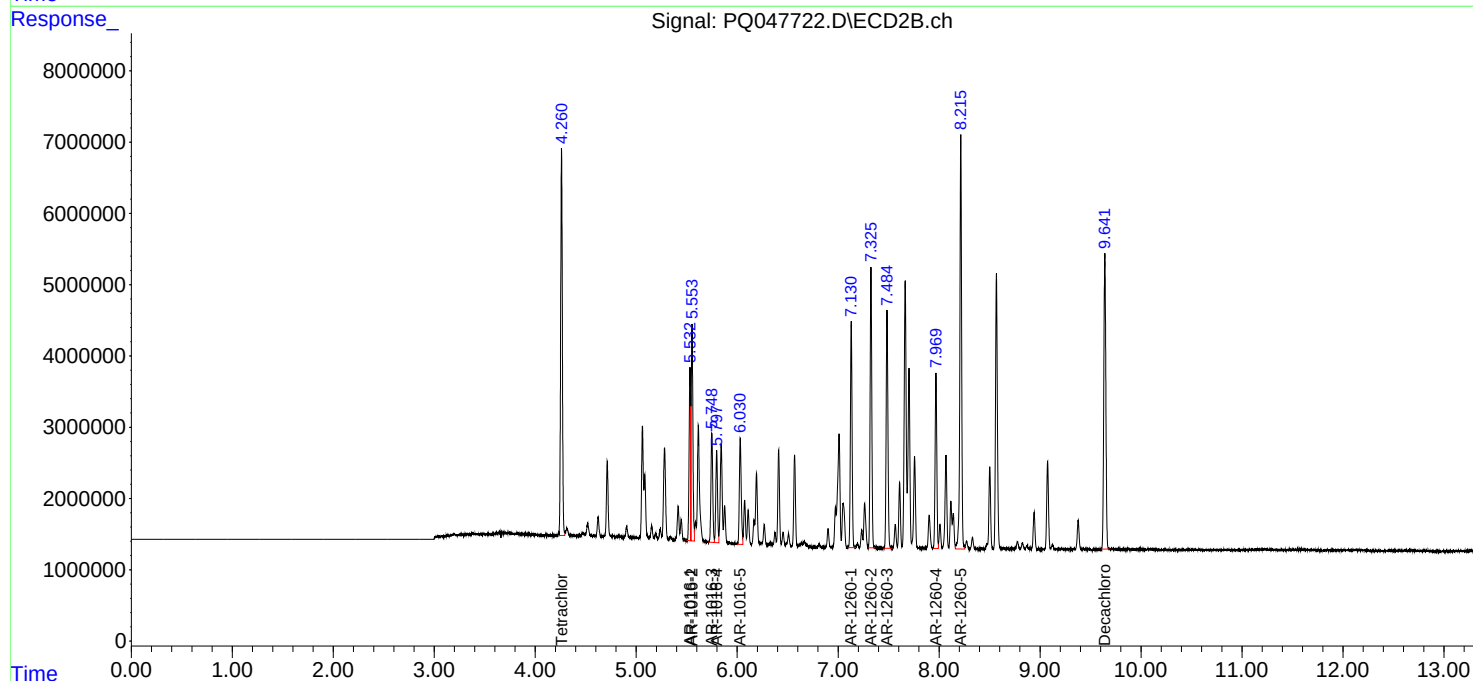
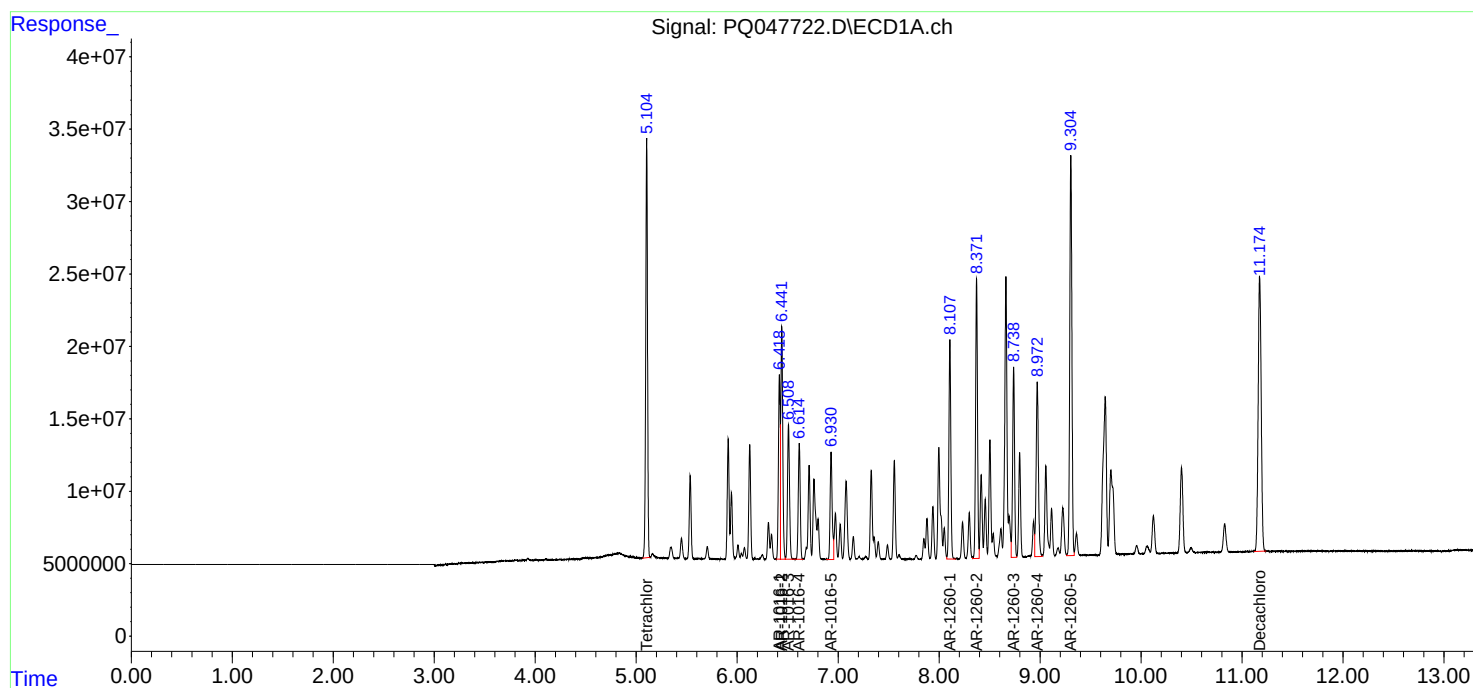
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

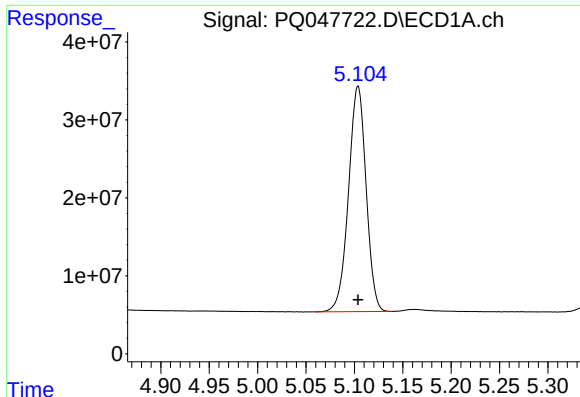
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051220\  
Data File : PQ047722.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 May 2020 18:57  
Operator : AJ\MA  
Sample : PB128801BS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
PB128801BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 00:17:41 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050520.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 06 16:27:16 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

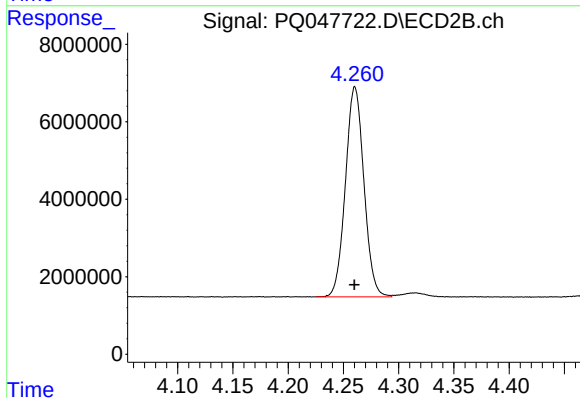




#1 Tetrachloro-m-xylene

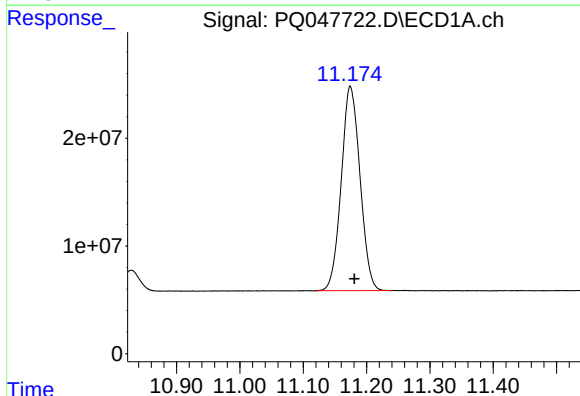
R.T.: 5.104 min  
Delta R.T.: 0.000 min  
Response: 365980160  
Conc: 19.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB128801BS



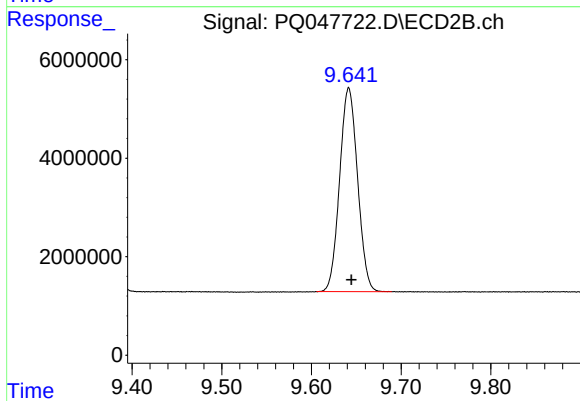
#1 Tetrachloro-m-xylene

R.T.: 4.260 min  
Delta R.T.: 0.000 min  
Response: 63092667  
Conc: 19.17 ng/ml



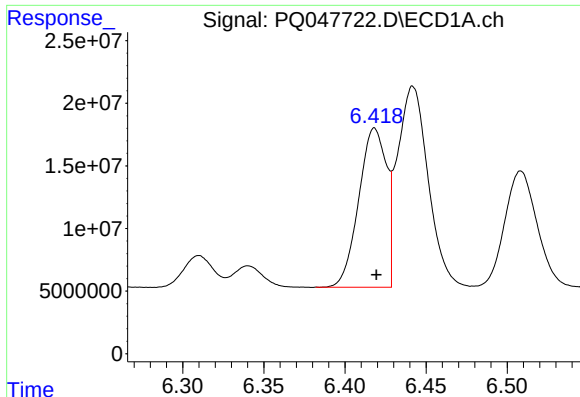
#2 Decachlorobiphenyl

R.T.: 11.174 min  
Delta R.T.: -0.006 min  
Response: 390390127  
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

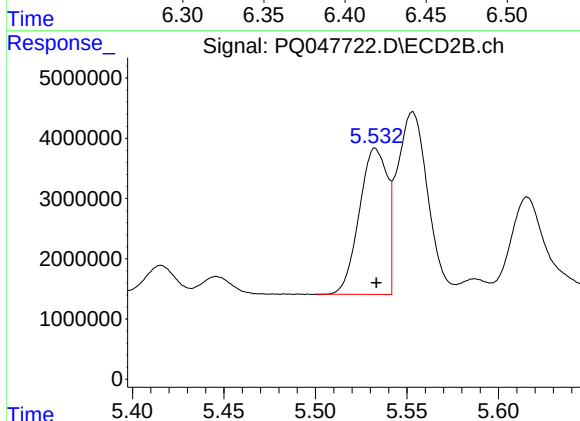
R.T.: 9.642 min  
Delta R.T.: -0.003 min  
Response: 57598503  
Conc: 17.66 ng/ml



#3 AR-1016-1

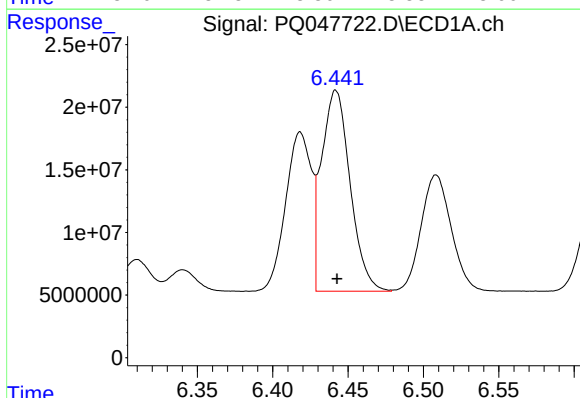
R.T.: 6.418 min  
Delta R.T.: -0.001 min  
Response: 151015668  
Conc: 218.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB128801BS



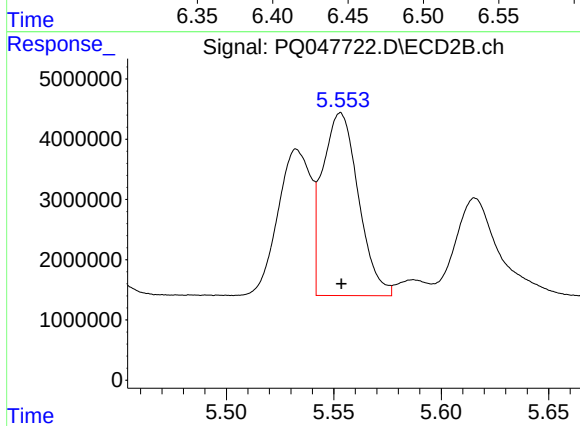
#3 AR-1016-1

R.T.: 5.533 min  
Delta R.T.: 0.000 min  
Response: 25881344  
Conc: 218.30 ng/ml



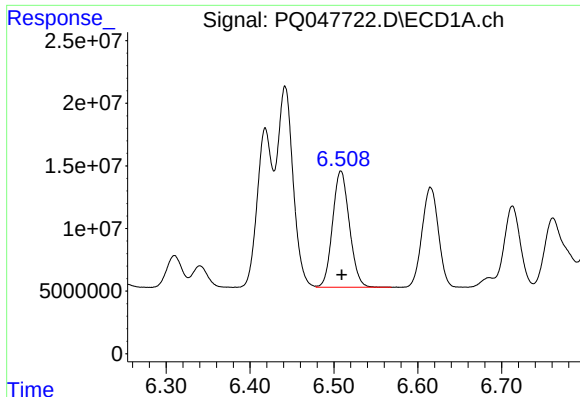
#4 AR-1016-2

R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 211608742  
Conc: 218.55 ng/ml



#4 AR-1016-2

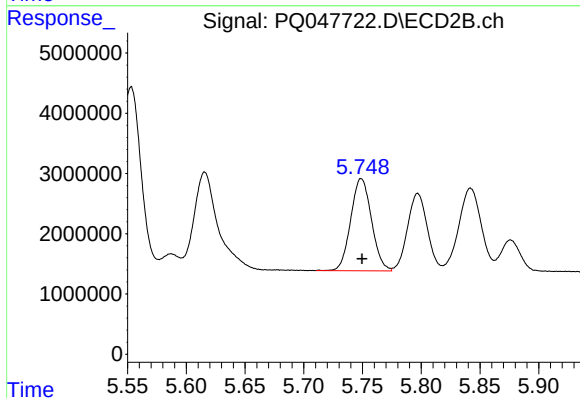
R.T.: 5.553 min  
Delta R.T.: 0.000 min  
Response: 35358380  
Conc: 222.65 ng/ml



#5 AR-1016-3

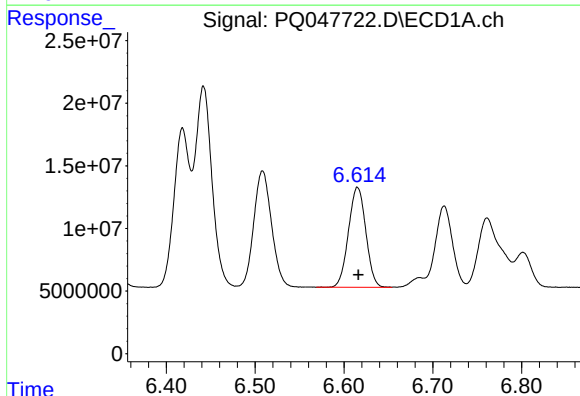
R.T.: 6.508 min  
Delta R.T.: 0.000 min  
Response: 129467946  
Conc: 221.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB128801BS



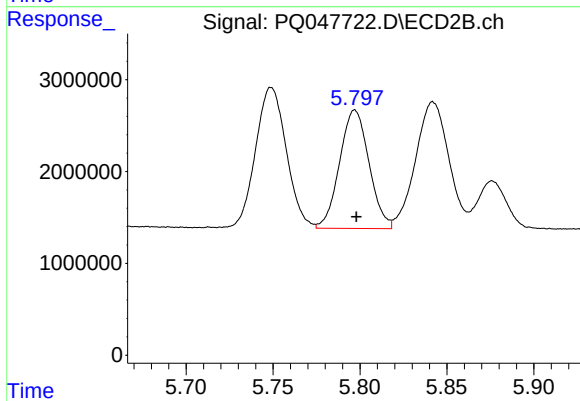
#5 AR-1016-3

R.T.: 5.749 min  
Delta R.T.: 0.000 min  
Response: 18871240  
Conc: 226.73 ng/ml



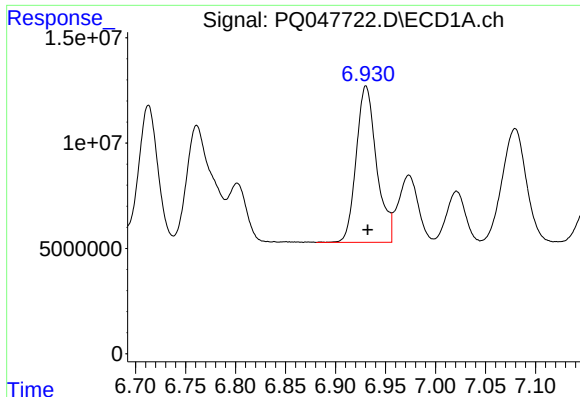
#6 AR-1016-4

R.T.: 6.615 min  
Delta R.T.: 0.000 min  
Response: 108526204  
Conc: 218.24 ng/ml



#6 AR-1016-4

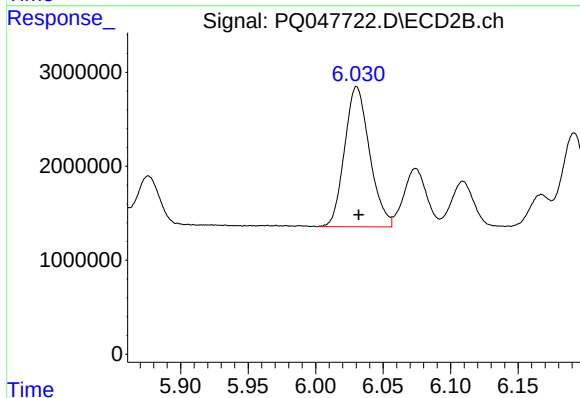
R.T.: 5.797 min  
Delta R.T.: 0.000 min  
Response: 15203437  
Conc: 230.11 ng/ml



#7 AR-1016-5

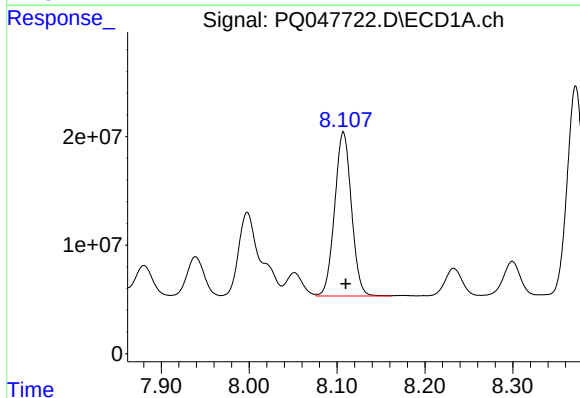
R.T.: 6.930 min  
Delta R.T.: -0.002 min  
Response: 105289326  
Conc: 219.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB128801BS



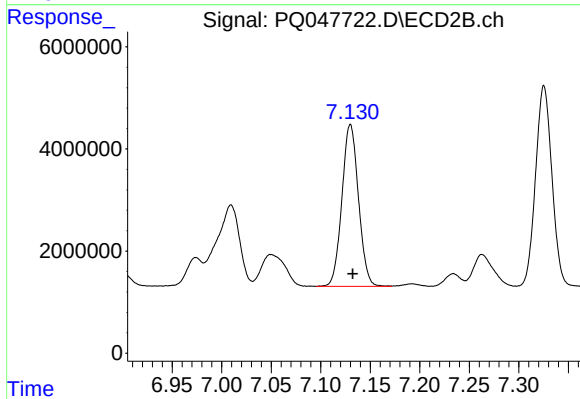
#7 AR-1016-5

R.T.: 6.030 min  
Delta R.T.: -0.002 min  
Response: 19222037  
Conc: 215.40 ng/ml



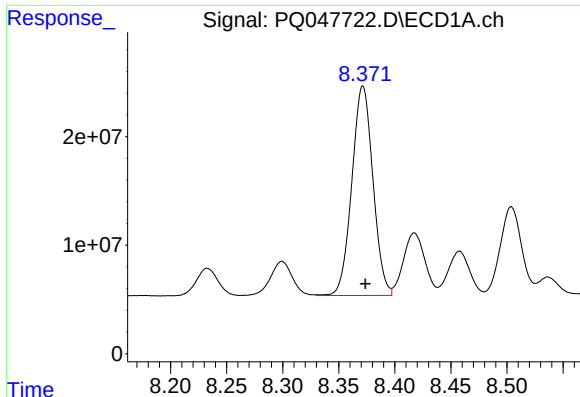
#31 AR-1260-1

R.T.: 8.107 min  
Delta R.T.: -0.003 min  
Response: 200381391  
Conc: 231.56 ng/ml



#31 AR-1260-1

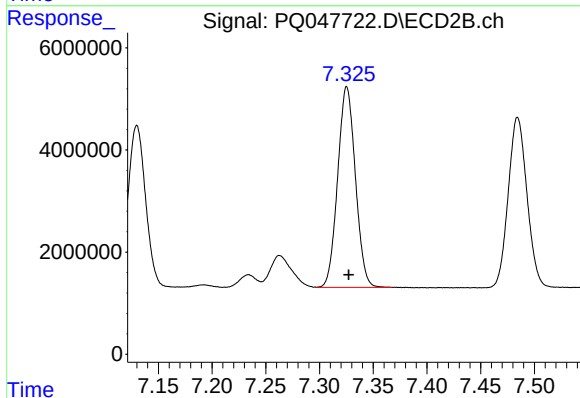
R.T.: 7.130 min  
Delta R.T.: -0.002 min  
Response: 36849682  
Conc: 233.60 ng/ml



#32 AR-1260-2

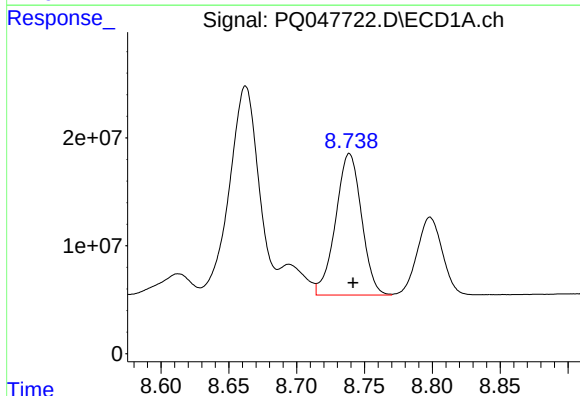
R.T.: 8.372 min  
Delta R.T.: -0.002 min  
Response: 252840748  
Conc: 222.30 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB128801BS



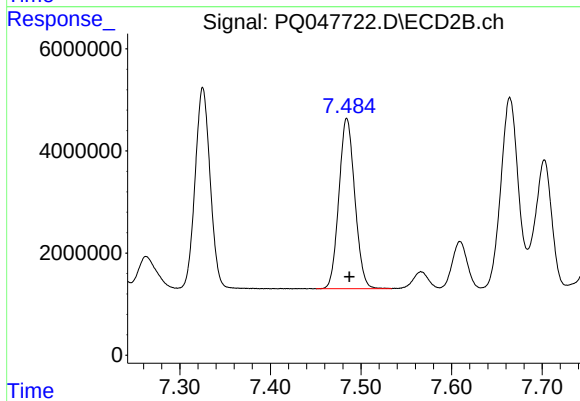
#32 AR-1260-2

R.T.: 7.325 min  
Delta R.T.: -0.002 min  
Response: 45127454  
Conc: 229.55 ng/ml



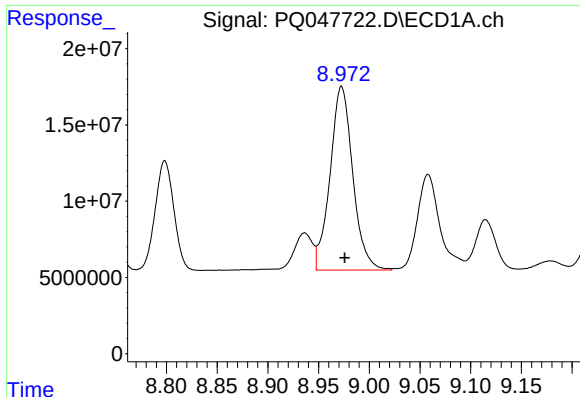
#33 AR-1260-3

R.T.: 8.739 min  
Delta R.T.: -0.003 min  
Response: 174653520  
Conc: 179.90 ng/ml



#33 AR-1260-3

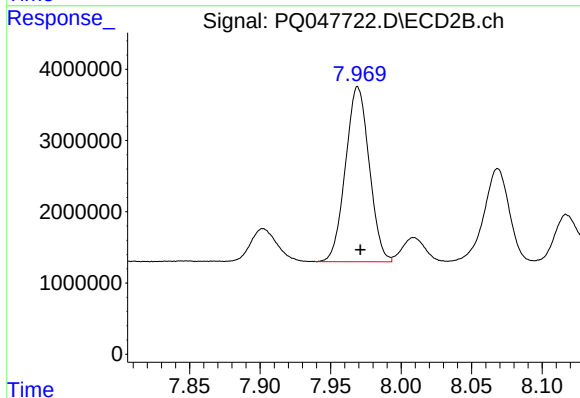
R.T.: 7.484 min  
Delta R.T.: -0.003 min  
Response: 40695614  
Conc: 222.58 ng/ml



#34 AR-1260-4

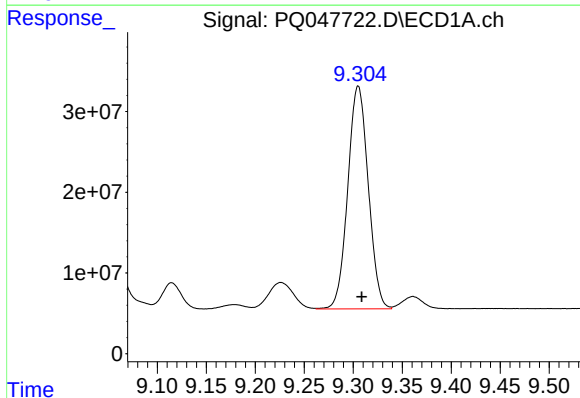
R.T.: 8.973 min  
Delta R.T.: -0.003 min  
Response: 187569148  
Conc: 193.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB128801BS



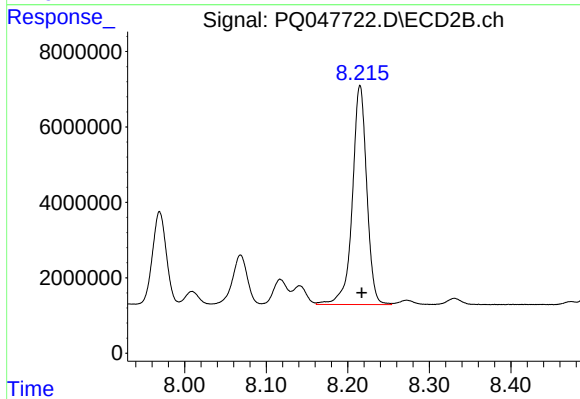
#34 AR-1260-4

R.T.: 7.969 min  
Delta R.T.: -0.002 min  
Response: 28766569  
Conc: 190.66 ng/ml



#35 AR-1260-5

R.T.: 9.305 min  
Delta R.T.: -0.004 min  
Response: 401952240  
Conc: 176.80 ng/ml



#35 AR-1260-5

R.T.: 8.215 min  
Delta R.T.: -0.002 min  
Response: 71306346  
Conc: 184.00 ng/ml