

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ022219\  
 Data File : PQ037471.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Feb 2019 16:02  
 Operator : SM\SJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 82 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 23 02:32:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 23 02:31:07 2019  
 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... | 4.246 | 3.661 | 460.0E6  | 245.8E6  | 69.379  | 69.447  |
| 2)                          | SA Decachlor... | 9.731 | 8.560 | 383.8E6  | 166.1E6  | 75.815  | 75.512  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.393 | 4.723 | 124.4E6  | 69573446 | 644.051 | 634.064 |
| 4)                          | L1 AR-1016-2    | 5.413 | 4.739 | 198.7E6  | 105.5E6  | 663.110 | 667.243 |
| 5)                          | L1 AR-1016-3    | 5.474 | 4.914 | 113.4E6  | 52212257 | 645.096 | 646.473 |
| 6)                          | L1 AR-1016-4    | 5.574 | 4.953 | 93264827 | 41124049 | 640.924 | 639.381 |
| 7)                          | L1 AR-1016-5    | 5.859 | 5.163 | 90406041 | 51695465 | 635.458 | 625.128 |
| 31)                         | L7 AR-1260-1    | 6.961 | 6.173 | 177.8E6  | 100.5E6  | 621.640 | 627.685 |
| 32)                         | L7 AR-1260-2    | 7.214 | 6.360 | 232.9E6  | 122.7E6  | 630.066 | 640.424 |
| 33)                         | L7 AR-1260-3    | 7.566 | 6.511 | 151.7E6  | 113.3E6  | 638.233 | 639.632 |
| 34)                         | L7 AR-1260-4    | 7.796 | 6.974 | 164.8E6  | 74946843 | 651.567 | 655.515 |
| 35)                         | L7 AR-1260-5    | 8.103 | 7.217 | 364.9E6  | 193.0E6  | 687.596 | 693.800 |
| -----                       |                 |       |       |          |          |         |         |

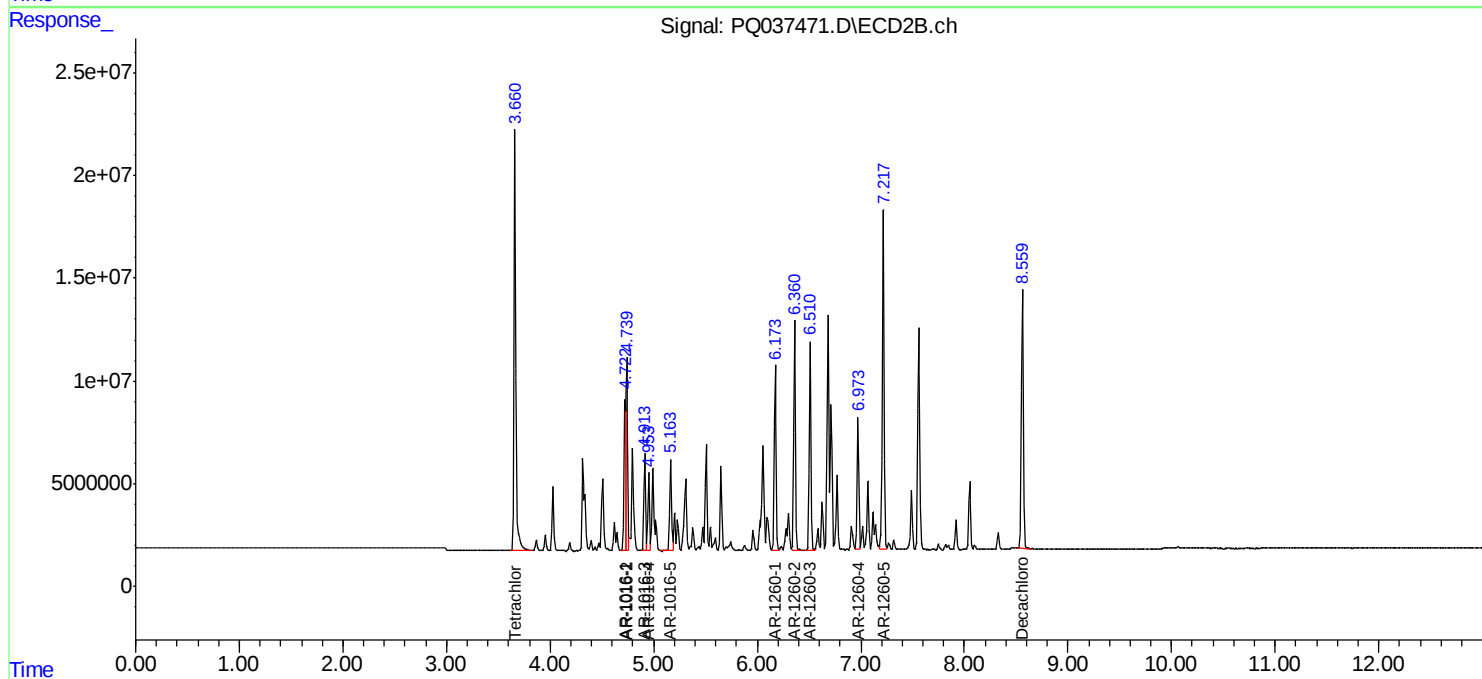
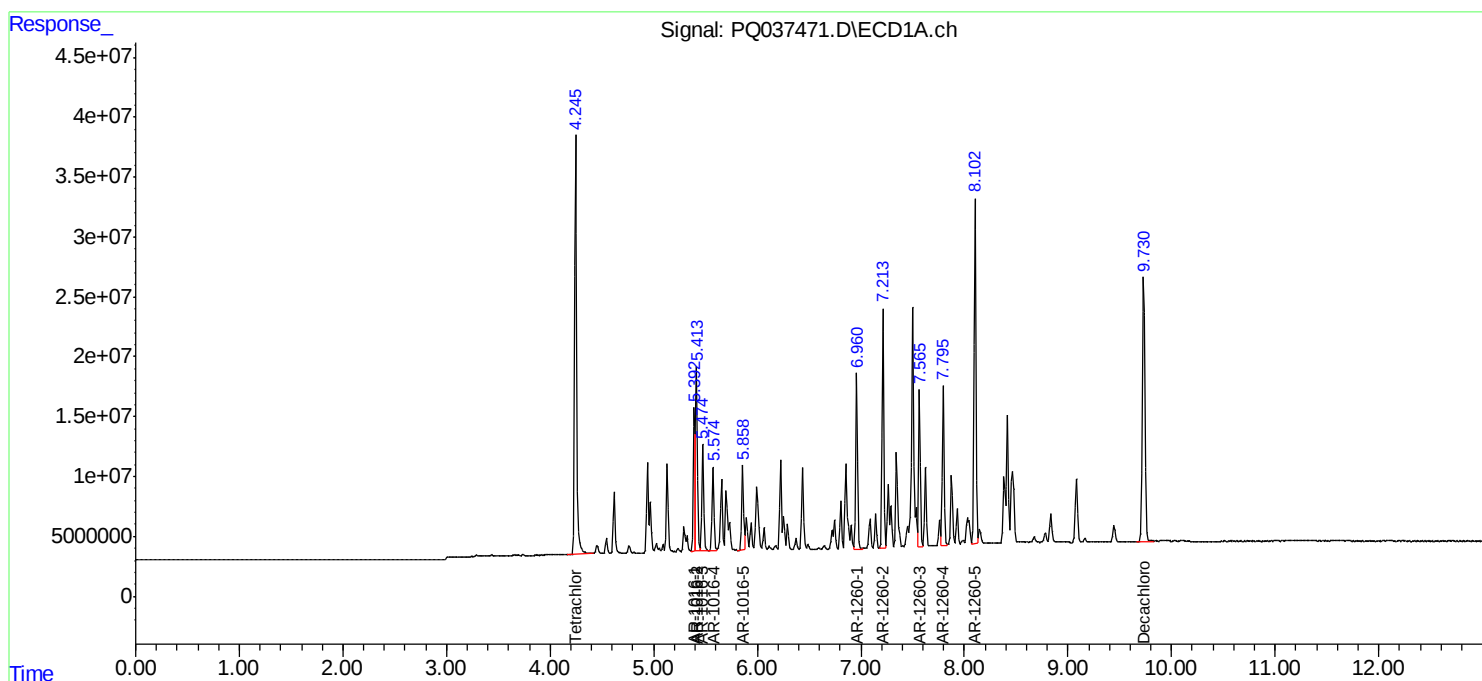
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

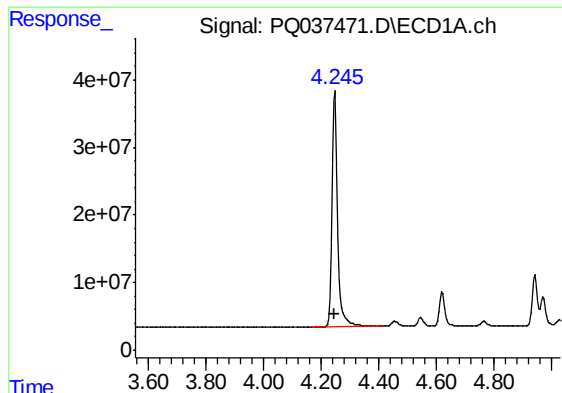
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ022219\  
Data File : PQ037471.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Feb 2019 16:02  
Operator : SM\SJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 82 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 23 02:32:28 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 23 02:31:07 2019  
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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

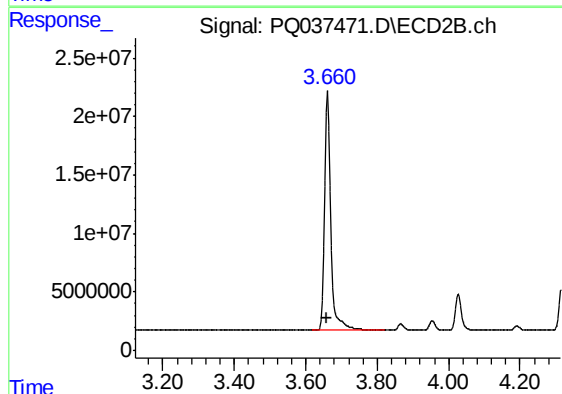




#1 Tetrachloro-m-xylene

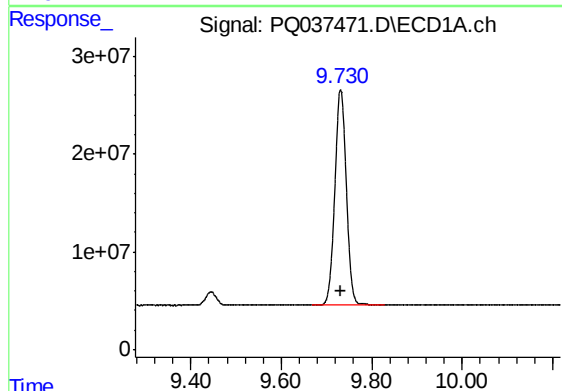
R.T.: 4.246 min  
Delta R.T.: 0.000 min  
Response: 459969386  
Conc: 69.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



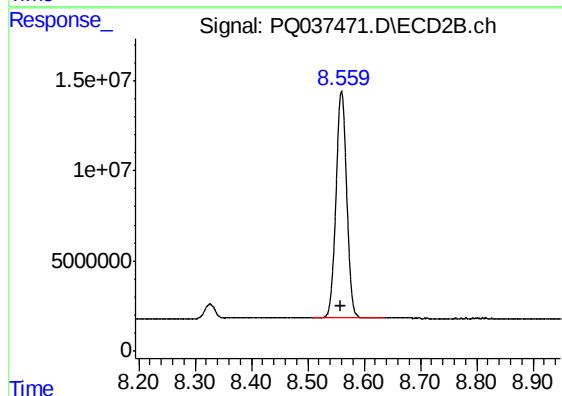
#1 Tetrachloro-m-xylene

R.T.: 3.661 min  
Delta R.T.: 0.000 min  
Response: 245820014  
Conc: 69.45 ng/ml



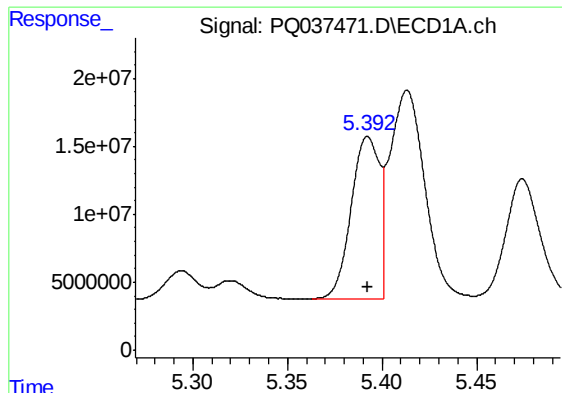
#2 Decachlorobiphenyl

R.T.: 9.731 min  
Delta R.T.: -0.002 min  
Response: 383823061  
Conc: 75.82 ng/ml



#2 Decachlorobiphenyl

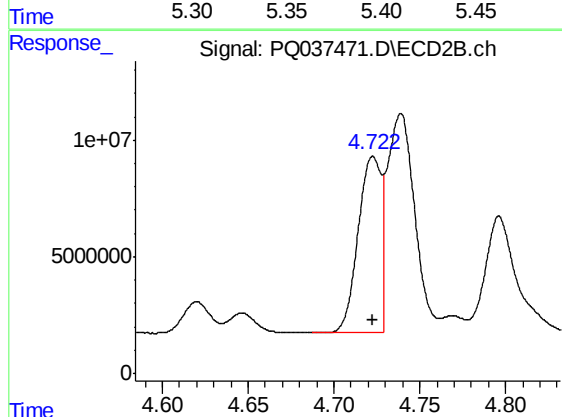
R.T.: 8.560 min  
Delta R.T.: 0.000 min  
Response: 166058086  
Conc: 75.51 ng/ml



#3 AR-1016-1

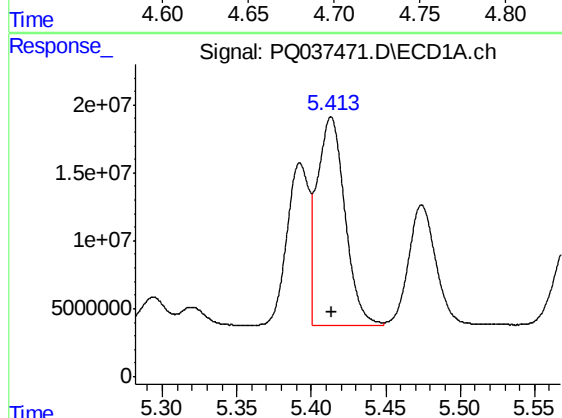
R.T.: 5.393 min  
Delta R.T.: 0.000 min  
Response: 124443739  
Conc: 644.05 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



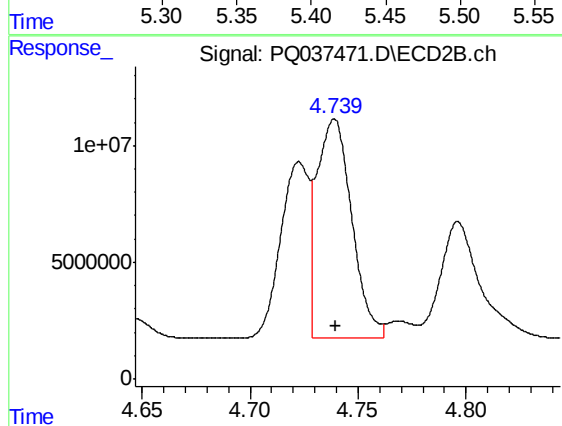
#3 AR-1016-1

R.T.: 4.723 min  
Delta R.T.: 0.000 min  
Response: 69573446  
Conc: 634.06 ng/ml



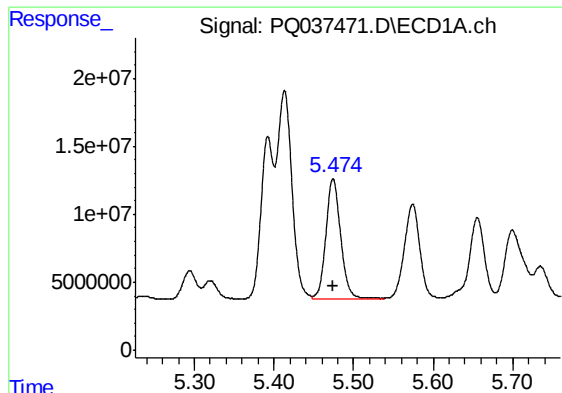
#4 AR-1016-2

R.T.: 5.413 min  
Delta R.T.: 0.000 min  
Response: 198694579  
Conc: 663.11 ng/ml



#4 AR-1016-2

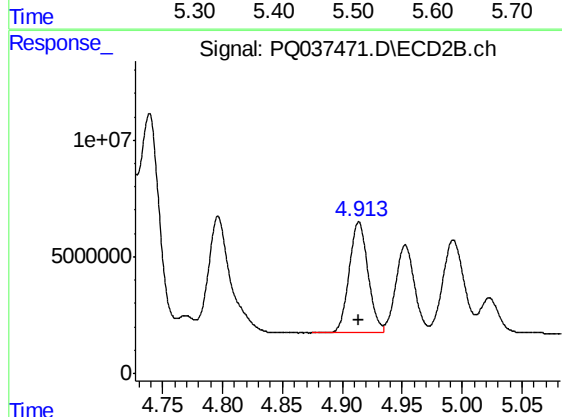
R.T.: 4.739 min  
Delta R.T.: 0.000 min  
Response: 105521173  
Conc: 667.24 ng/ml



#5 AR-1016-3

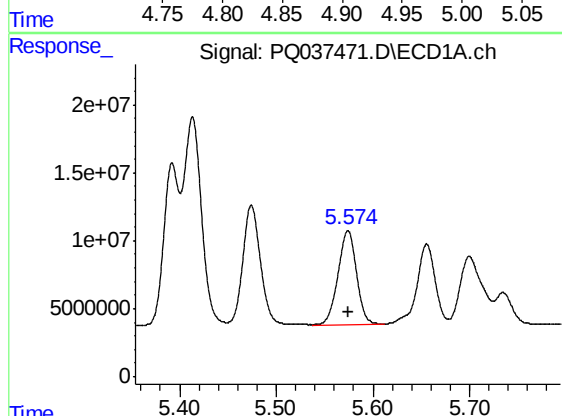
R.T.: 5.474 min  
Delta R.T.: 0.000 min  
Response: 113441596  
Conc: 645.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



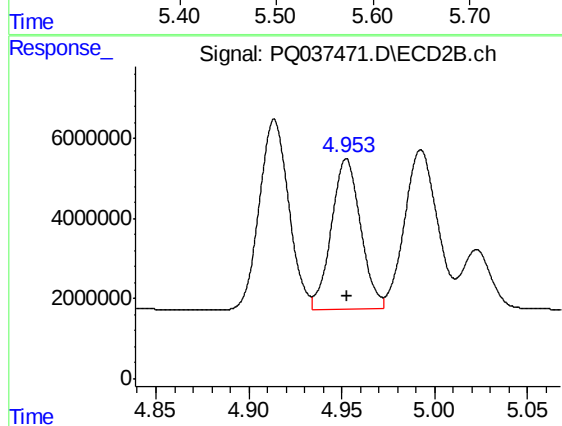
#5 AR-1016-3

R.T.: 4.914 min  
Delta R.T.: 0.000 min  
Response: 52212257  
Conc: 646.47 ng/ml



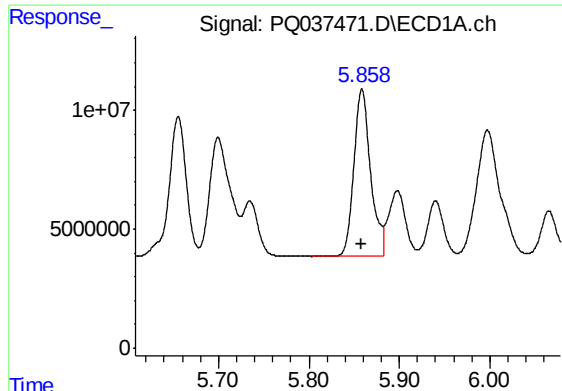
#6 AR-1016-4

R.T.: 5.574 min  
Delta R.T.: 0.000 min  
Response: 93264827  
Conc: 640.92 ng/ml



#6 AR-1016-4

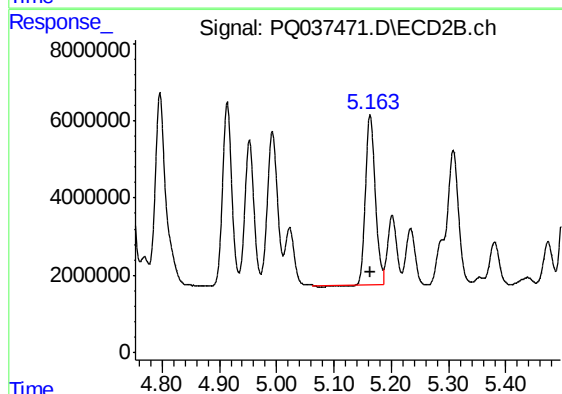
R.T.: 4.953 min  
Delta R.T.: 0.000 min  
Response: 41124049  
Conc: 639.38 ng/ml



#7 AR-1016-5

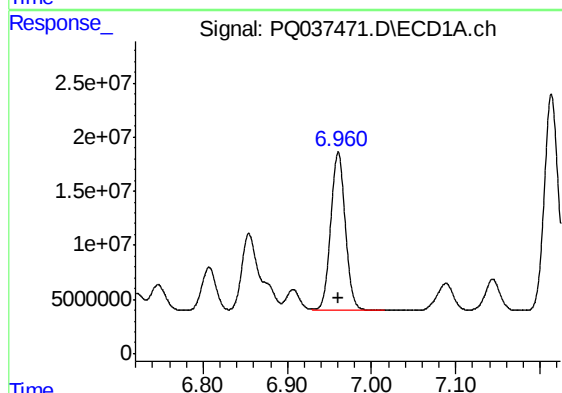
R.T.: 5.859 min  
Delta R.T.: 0.000 min  
Response: 90406041  
Conc: 635.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



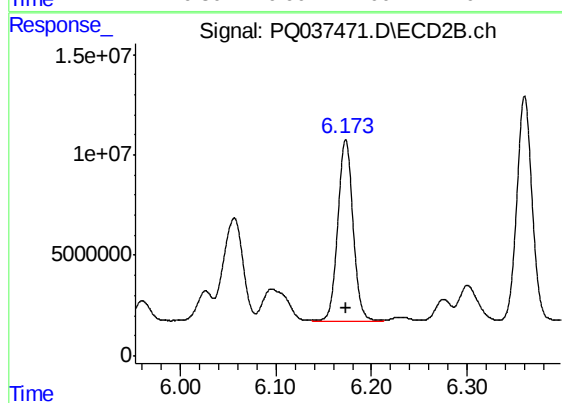
#7 AR-1016-5

R.T.: 5.163 min  
Delta R.T.: 0.000 min  
Response: 51695465  
Conc: 625.13 ng/ml



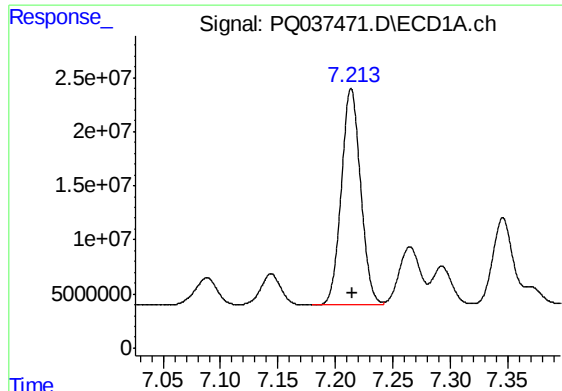
#31 AR-1260-1

R.T.: 6.961 min  
Delta R.T.: 0.000 min  
Response: 177783951  
Conc: 621.64 ng/ml



#31 AR-1260-1

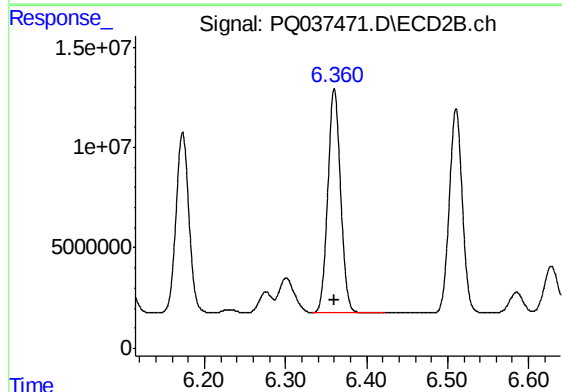
R.T.: 6.173 min  
Delta R.T.: 0.000 min  
Response: 100478681  
Conc: 627.68 ng/ml



#32 AR-1260-2

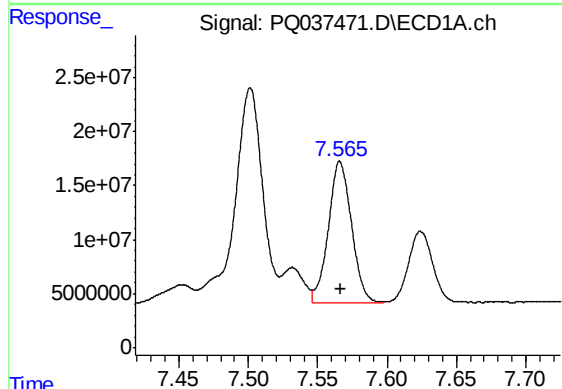
R.T.: 7.214 min  
Delta R.T.: 0.000 min  
Response: 232898961  
Conc: 630.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



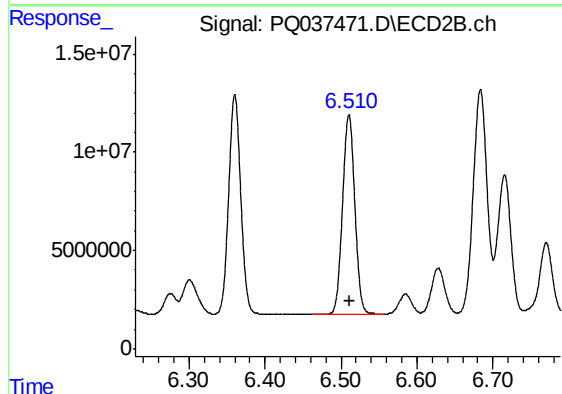
#32 AR-1260-2

R.T.: 6.360 min  
Delta R.T.: 0.000 min  
Response: 122695835  
Conc: 640.42 ng/ml



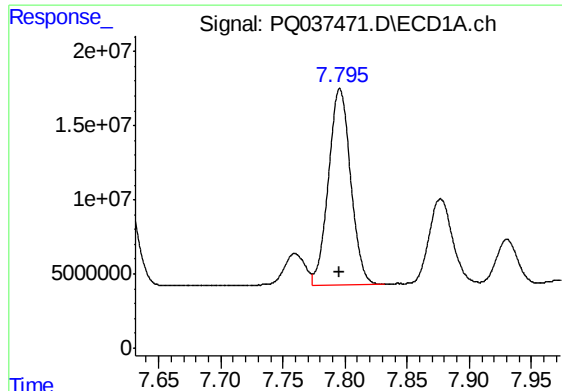
#33 AR-1260-3

R.T.: 7.566 min  
Delta R.T.: -0.001 min  
Response: 151735274  
Conc: 638.23 ng/ml



#33 AR-1260-3

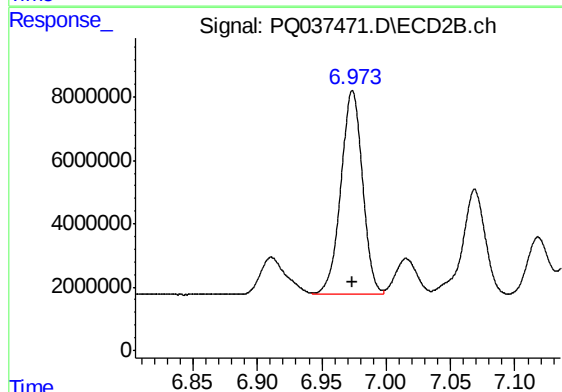
R.T.: 6.511 min  
Delta R.T.: 0.000 min  
Response: 113346056  
Conc: 639.63 ng/ml



#34 AR-1260-4

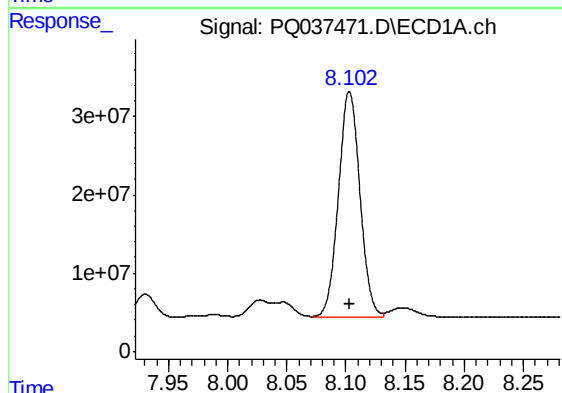
R.T.: 7.796 min  
Delta R.T.: 0.000 min  
Response: 164788511  
Conc: 651.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



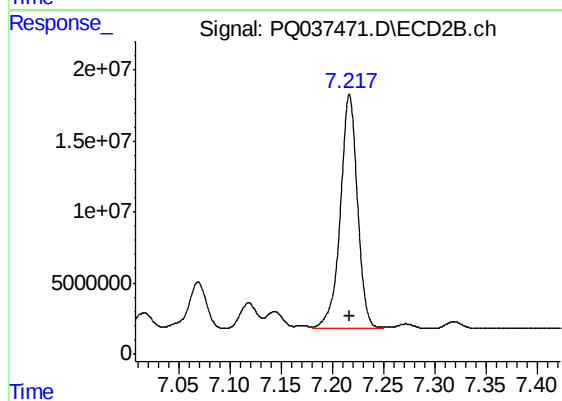
#34 AR-1260-4

R.T.: 6.974 min  
Delta R.T.: 0.000 min  
Response: 74946843  
Conc: 655.52 ng/ml



#35 AR-1260-5

R.T.: 8.103 min  
Delta R.T.: 0.000 min  
Response: 364896276  
Conc: 687.60 ng/ml



#35 AR-1260-5

R.T.: 7.217 min  
Delta R.T.: 0.000 min  
Response: 192970789  
Conc: 693.80 ng/ml