

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062922\  
 Data File : PQ058407.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2022 12:43  
 Operator : YP\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 14:12:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 29 14:10:13 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...          | 4.686  | 4.048 | 290.6E6  | 241.9E6  | 18.927  | 18.280  |
| 2) SA Decachlor...          | 10.606 | 9.185 | 291.1E6  | 181.2E6  | 21.979  | 22.205  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.871  | 5.152 | 74804880 | 78713460 | 191.489 | 185.211 |
| 4) L1 AR-1016-2             | 5.893  | 5.172 | 127.6E6  | 110.8E6  | 187.536 | 179.376 |
| 5) L1 AR-1016-3             | 5.956  | 5.352 | 83611228 | 56173742 | 193.110 | 181.556 |
| 6) L1 AR-1016-4             | 6.057  | 5.390 | 69949433 | 45089851 | 188.801 | 185.514 |
| 7) L1 AR-1016-5             | 6.351  | 5.609 | 55700147 | 57489972 | 185.593 | 182.645 |
| 31) L7 AR-1260-1            | 7.478  | 6.647 | 90705131 | 105.3E6  | 188.230 | 185.624 |
| 32) L7 AR-1260-2            | 7.734  | 6.832 | 110.0E6  | 127.2E6  | 191.768 | 189.051 |
| 33) L7 AR-1260-3            | 8.023  | 6.991 | 146.5E6  | 117.1E6  | 191.437 | 186.855 |
| 34) L7 AR-1260-4            | 8.333  | 7.464 | 100.5E6  | 87413721 | 194.444 | 192.609 |
| 35) L7 AR-1260-5            | 8.674  | 7.700 | 225.7E6  | 211.8E6  | 196.173 | 195.294 |
| -----                       |        |       |          |          |         |         |

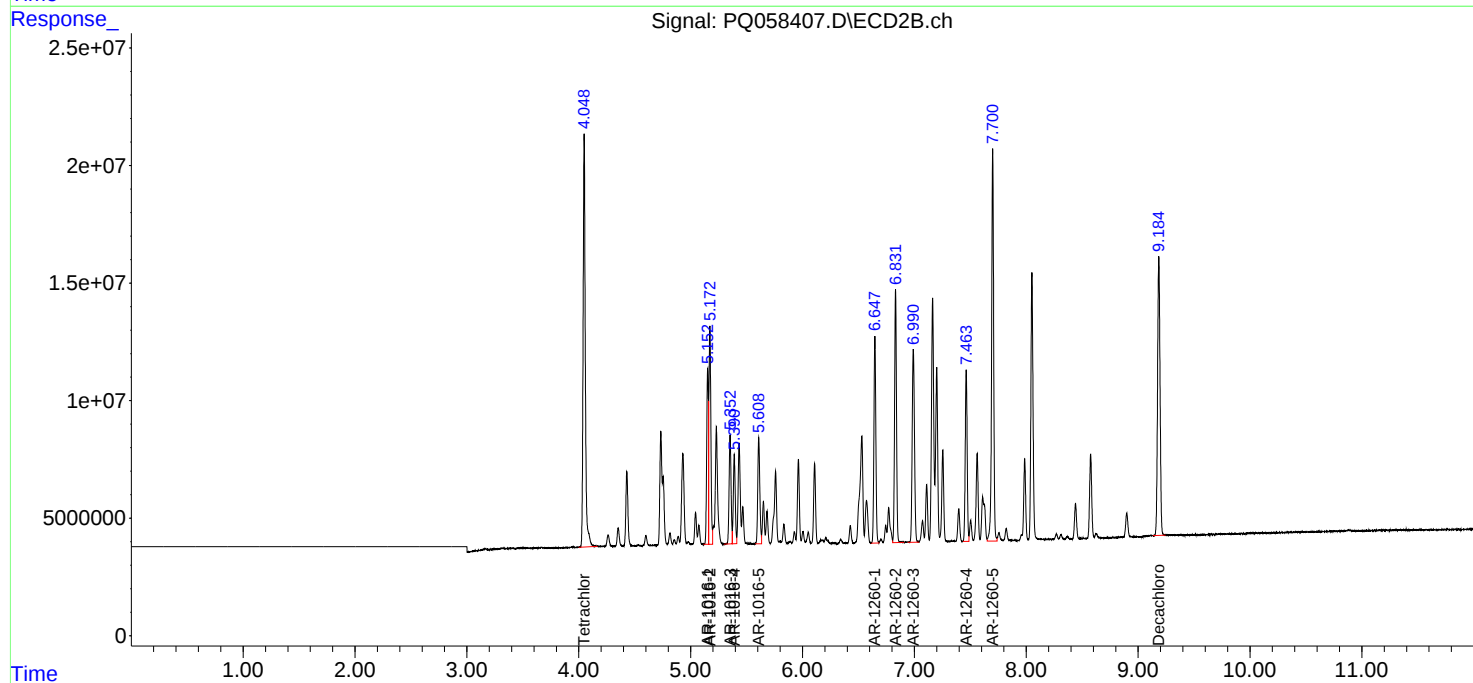
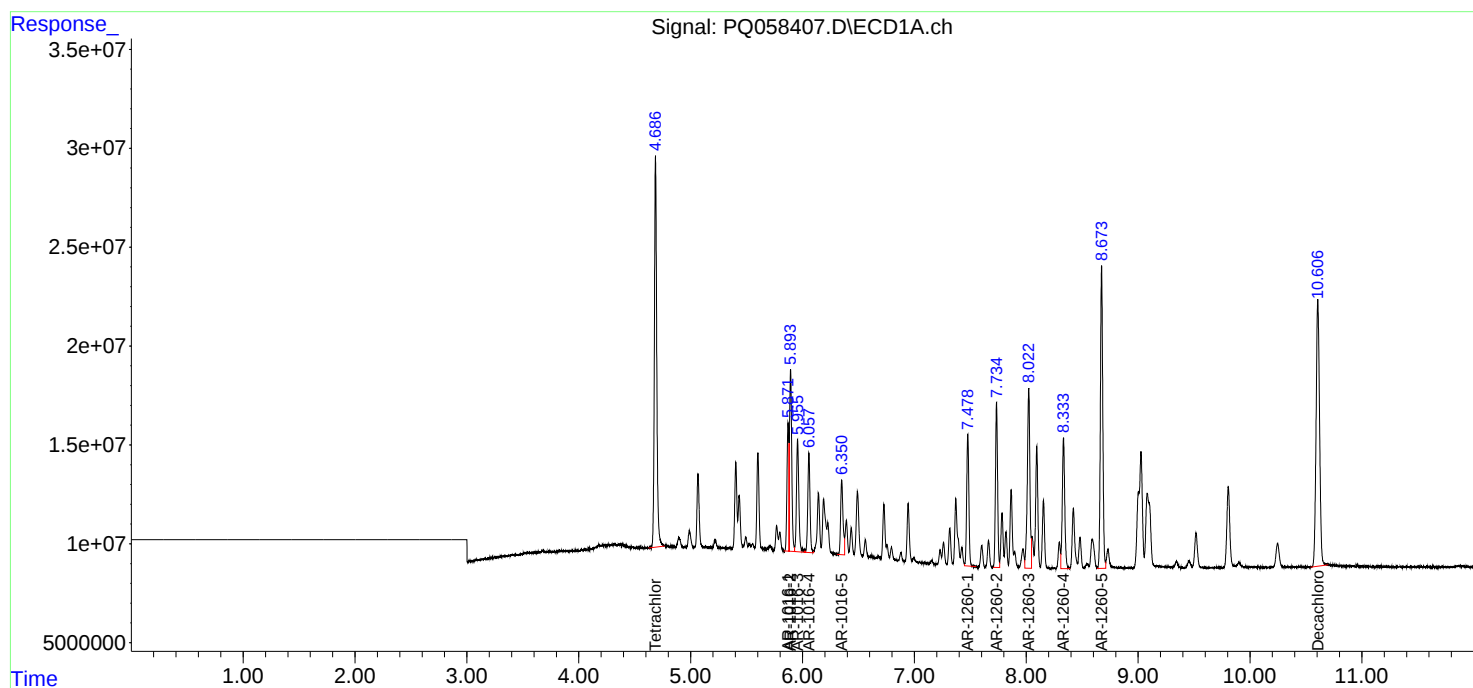
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

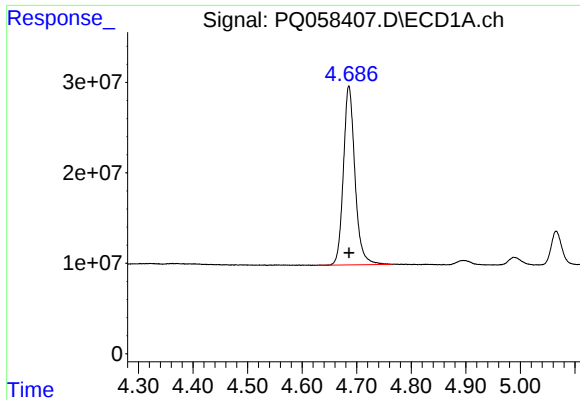
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062922\  
Data File : PQ058407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jun 2022 12:43  
Operator : YP\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 29 14:12:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062922.M  
Quant Title : GC EXTRACTABLES  
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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

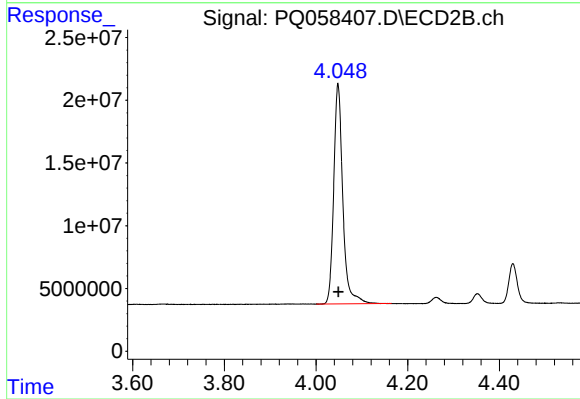




#1 Tetrachloro-m-xylene

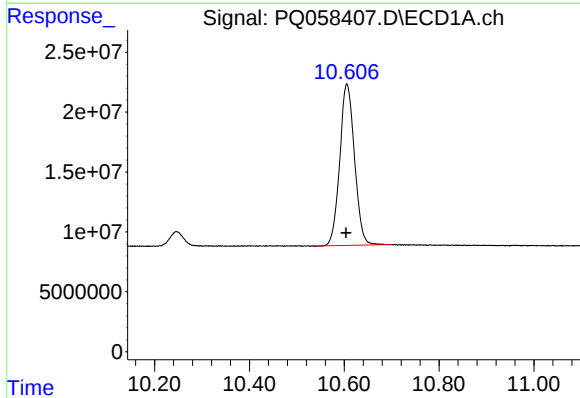
R.T.: 4.686 min  
Delta R.T.: 0.000 min  
Response: 290639265  
Conc: 18.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



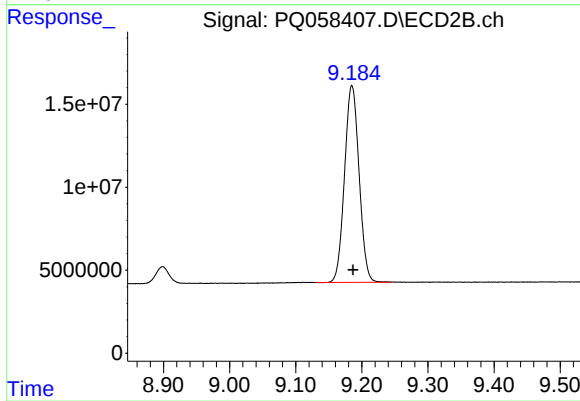
#1 Tetrachloro-m-xylene

R.T.: 4.048 min  
Delta R.T.: -0.001 min  
Response: 241917559  
Conc: 18.28 ng/ml



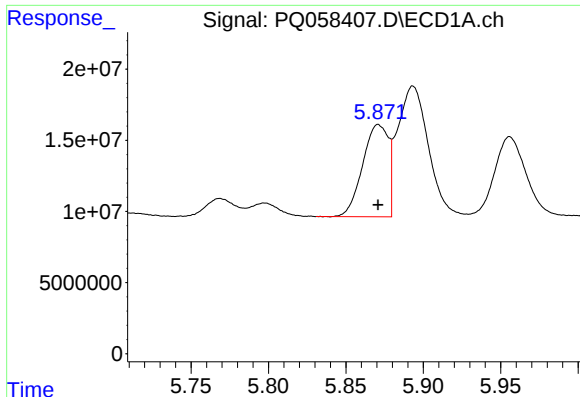
#2 Decachlorobiphenyl

R.T.: 10.606 min  
Delta R.T.: 0.001 min  
Response: 291142960  
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

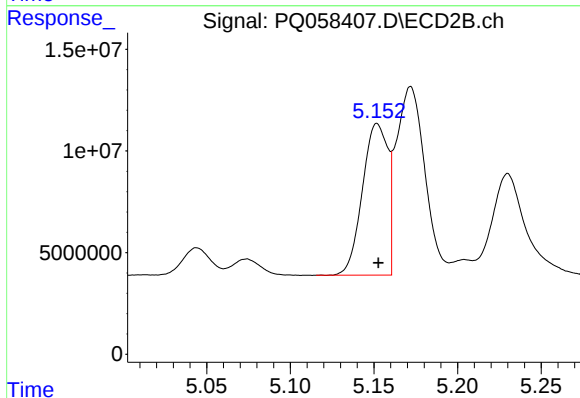
R.T.: 9.185 min  
Delta R.T.: -0.002 min  
Response: 181196827  
Conc: 22.21 ng/ml



#3 AR-1016-1

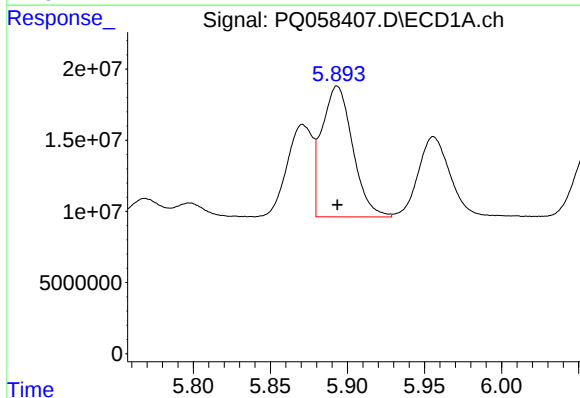
R.T.: 5.871 min  
Delta R.T.: 0.000 min  
Response: 74804880  
Conc: 191.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



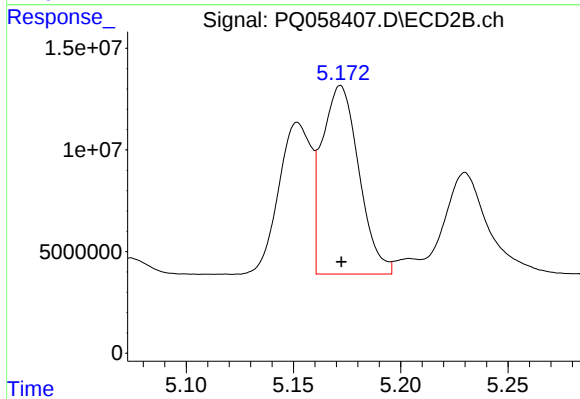
#3 AR-1016-1

R.T.: 5.152 min  
Delta R.T.: 0.000 min  
Response: 78713460  
Conc: 185.21 ng/ml



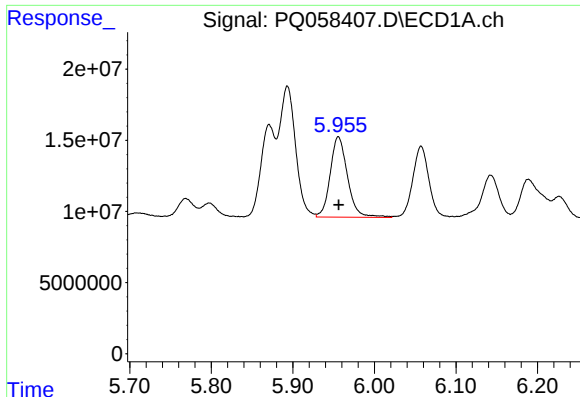
#4 AR-1016-2

R.T.: 5.893 min  
Delta R.T.: 0.000 min  
Response: 127647371  
Conc: 187.54 ng/ml



#4 AR-1016-2

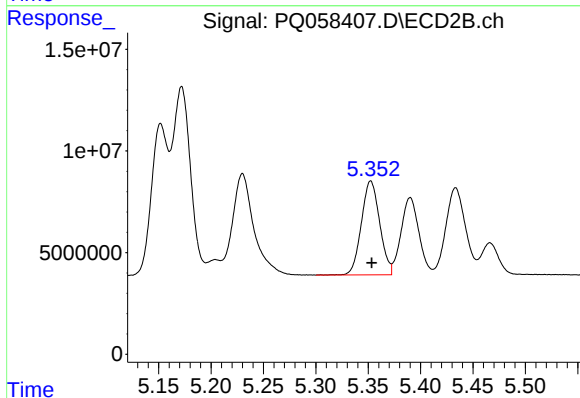
R.T.: 5.172 min  
Delta R.T.: 0.000 min  
Response: 110775851  
Conc: 179.38 ng/ml



#5 AR-1016-3

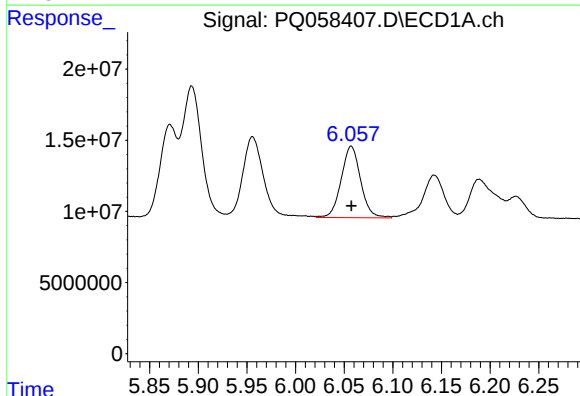
R.T.: 5.956 min  
Delta R.T.: 0.000 min  
Response: 83611228  
Conc: 193.11 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



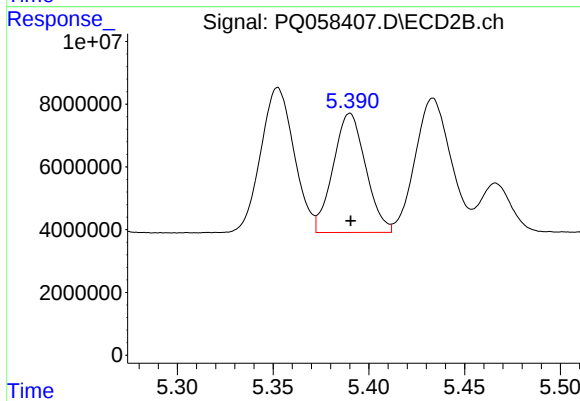
#5 AR-1016-3

R.T.: 5.352 min  
Delta R.T.: 0.000 min  
Response: 56173742  
Conc: 181.56 ng/ml



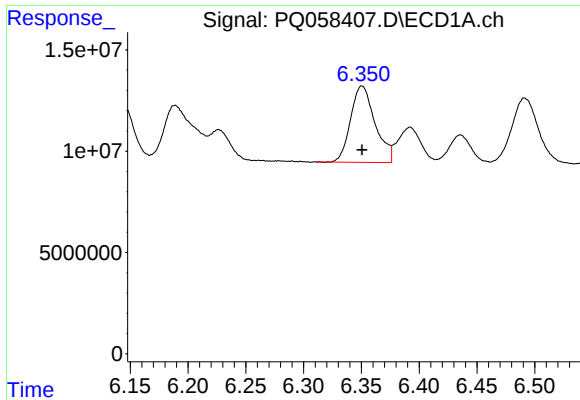
#6 AR-1016-4

R.T.: 6.057 min  
Delta R.T.: 0.000 min  
Response: 69949433  
Conc: 188.80 ng/ml



#6 AR-1016-4

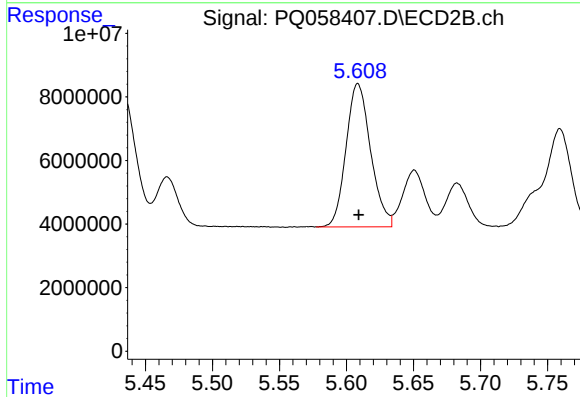
R.T.: 5.390 min  
Delta R.T.: 0.000 min  
Response: 45089851  
Conc: 185.51 ng/ml



#7 AR-1016-5

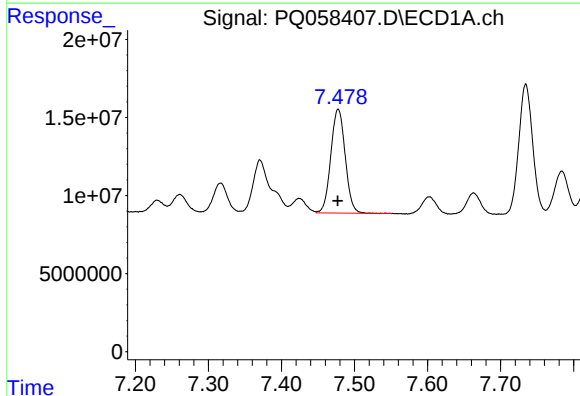
R.T.: 6.351 min  
Delta R.T.: 0.000 min  
Response: 55700147  
Conc: 185.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



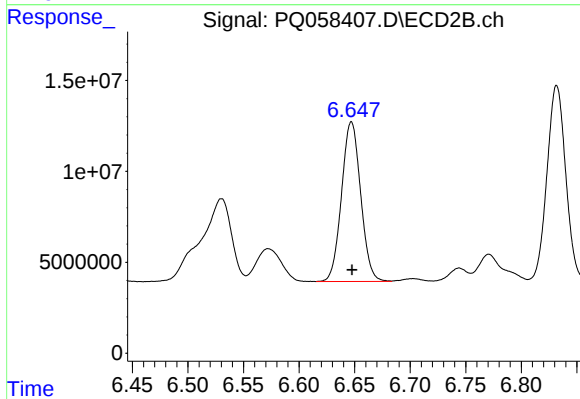
#7 AR-1016-5

R.T.: 5.609 min  
Delta R.T.: 0.000 min  
Response: 57489972  
Conc: 182.64 ng/ml



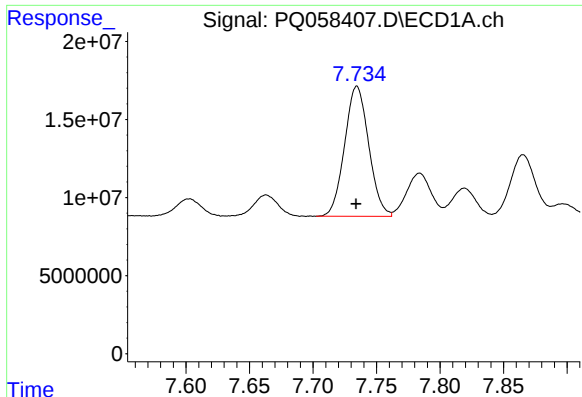
#31 AR-1260-1

R.T.: 7.478 min  
Delta R.T.: 0.000 min  
Response: 90705131  
Conc: 188.23 ng/ml



#31 AR-1260-1

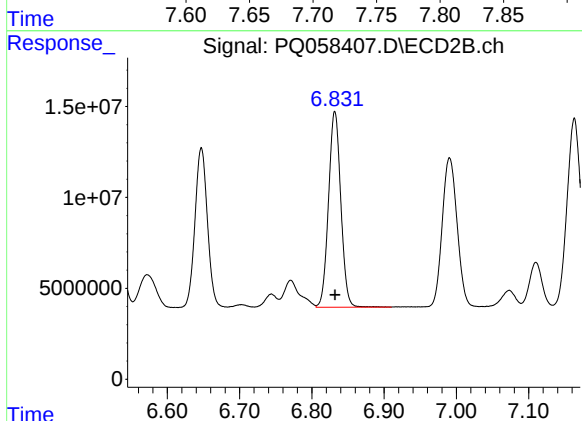
R.T.: 6.647 min  
Delta R.T.: 0.000 min  
Response: 105279892  
Conc: 185.62 ng/ml



#32 AR-1260-2

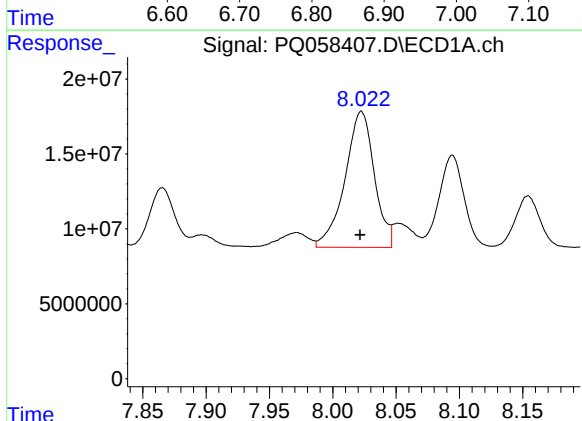
R.T.: 7.734 min  
Delta R.T.: 0.000 min  
Response: 109996534  
Conc: 191.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



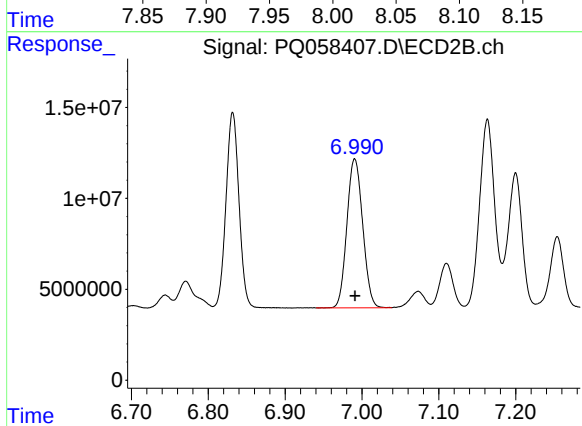
#32 AR-1260-2

R.T.: 6.832 min  
Delta R.T.: 0.000 min  
Response: 127183188  
Conc: 189.05 ng/ml



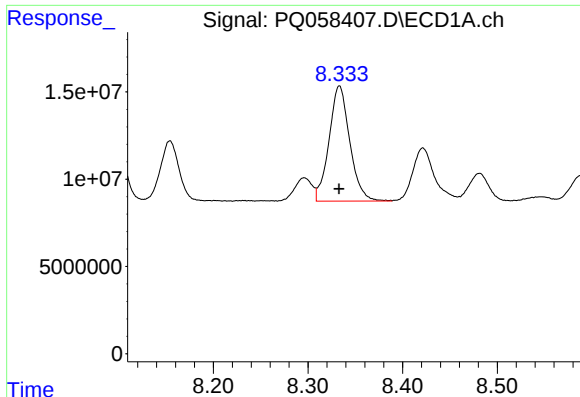
#33 AR-1260-3

R.T.: 8.023 min  
Delta R.T.: 0.001 min  
Response: 146515877  
Conc: 191.44 ng/ml



#33 AR-1260-3

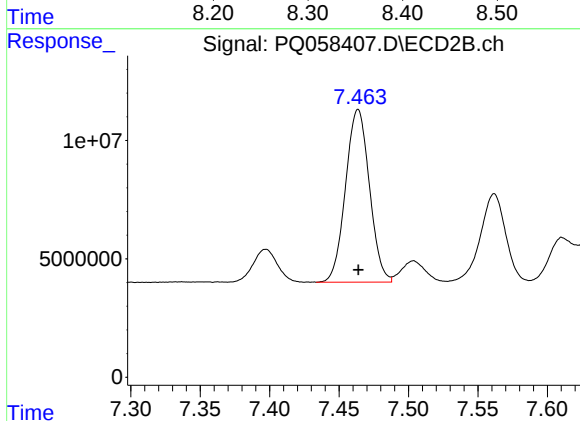
R.T.: 6.991 min  
Delta R.T.: 0.000 min  
Response: 117141811  
Conc: 186.85 ng/ml



#34 AR-1260-4

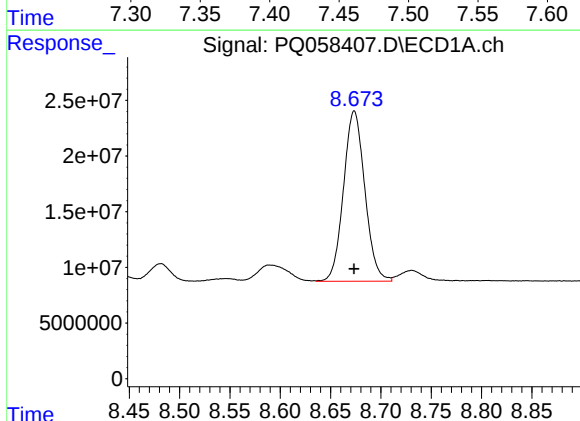
R.T.: 8.333 min  
Delta R.T.: 0.000 min  
Response: 100543840  
Conc: 194.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



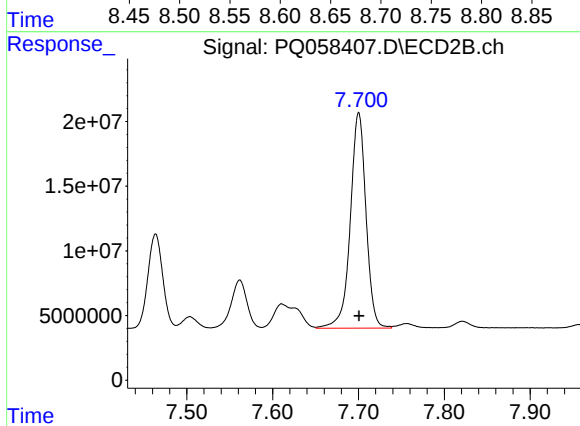
#34 AR-1260-4

R.T.: 7.464 min  
Delta R.T.: 0.000 min  
Response: 87413721  
Conc: 192.61 ng/ml



#35 AR-1260-5

R.T.: 8.674 min  
Delta R.T.: 0.000 min  
Response: 225687656  
Conc: 196.17 ng/ml



#35 AR-1260-5

R.T.: 7.700 min  
Delta R.T.: 0.000 min  
Response: 211802616  
Conc: 195.29 ng/ml