

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ010522\  
 Data File : PQ055580.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jan 2022 14:37  
 Operator : AJ\MA  
 Sample : PB141849BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB141849BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 05 15:02:04 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ010422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 04 15:29:13 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...          | 5.239  | 4.305 | 268.7E6 | 212.8E6  | 23.407  | 22.112  |
| 2) SA Decachlor...          | 11.422 | 9.682 | 351.2E6 | 165.1E6  | 23.550  | 22.221  |
| Target Compounds            |        |       |         |          |         |         |
| 3) L1 AR-1016-1             | 6.563  | 5.572 | 148.9E6 | 154.8E6  | 451.007 | 490.418 |
| 4) L1 AR-1016-2             | 6.586  | 5.593 | 248.8E6 | 217.2E6  | 456.170 | 485.935 |
| 5) L1 AR-1016-3             | 6.653  | 5.787 | 157.7E6 | 110.9E6  | 429.858 | 464.203 |
| 6) L1 AR-1016-4             | 6.762  | 5.836 | 136.0E6 | 86827639 | 447.761 | 416.197 |
| 7) L1 AR-1016-5             | 7.076  | 6.069 | 109.9E6 | 109.9E6  | 417.545 | 422.343 |
| 31) L7 AR-1260-1            | 8.252  | 7.168 | 191.2E6 | 226.8E6  | 436.327 | 480.769 |
| 32) L7 AR-1260-2            | 8.517  | 7.364 | 236.5E6 | 272.0E6  | 444.222 | 482.326 |
| 33) L7 AR-1260-3            | 8.883  | 7.521 | 178.1E6 | 243.6E6  | 384.147 | 463.440 |
| 34) L7 AR-1260-4            | 9.126  | 8.005 | 227.7E6 | 171.5E6  | 423.132 | 392.851 |
| 35) L7 AR-1260-5            | 9.473  | 8.250 | 506.1E6 | 430.2E6  | 421.934 | 427.573 |
| -----                       |        |       |         |          |         |         |

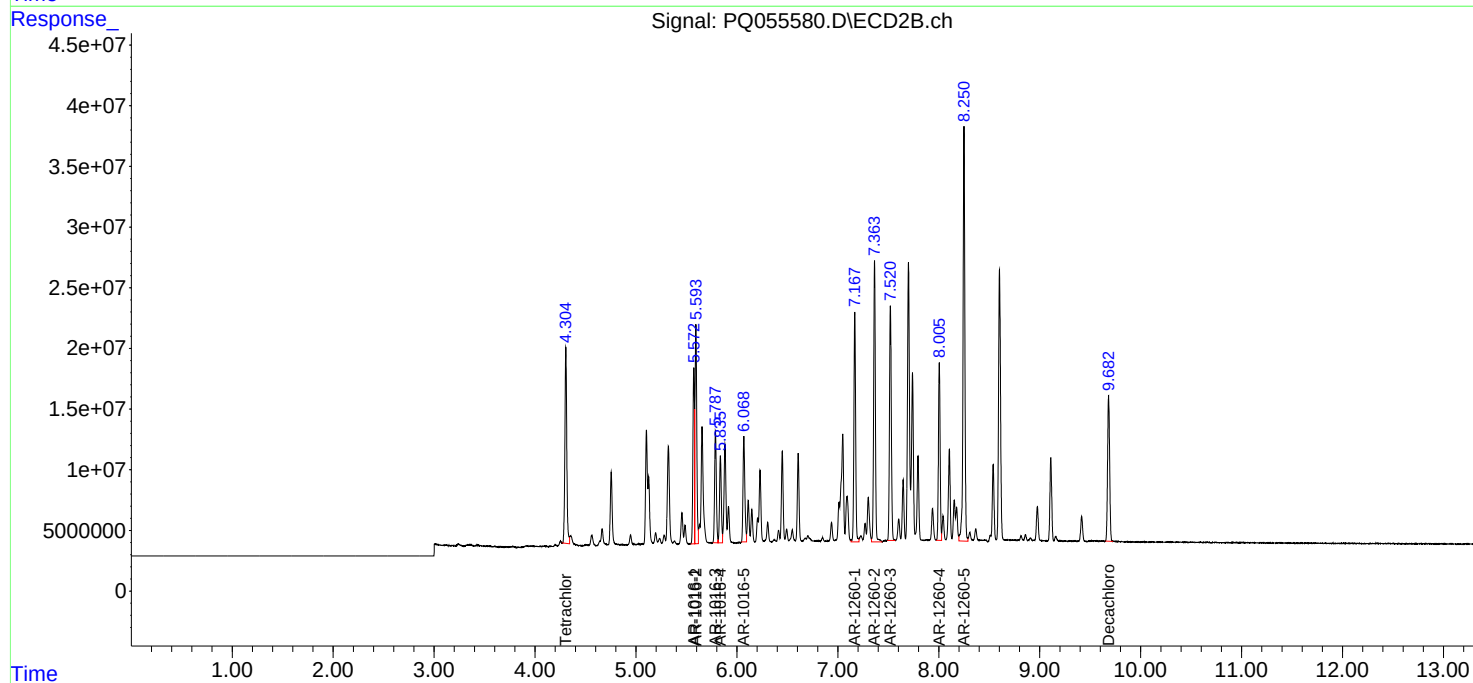
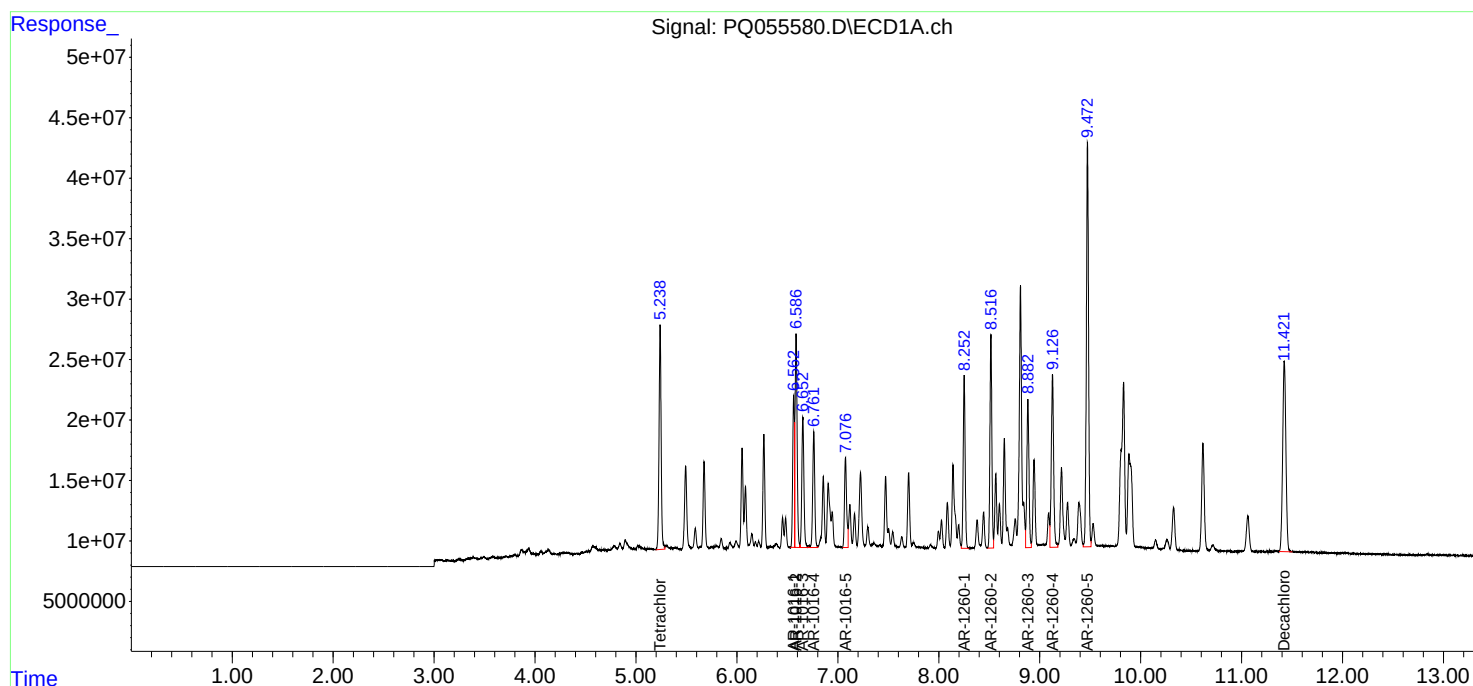
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

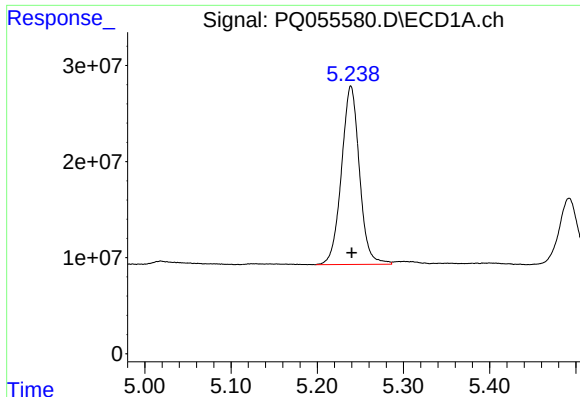
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ010522\  
Data File : PQ055580.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jan 2022 14:37  
Operator : AJ\MA  
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ECD\_Q  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 15:02:04 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ010422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 04 15:29:13 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

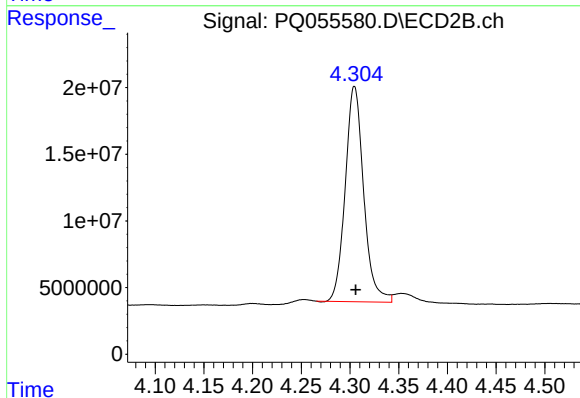




#1 Tetrachloro-m-xylene

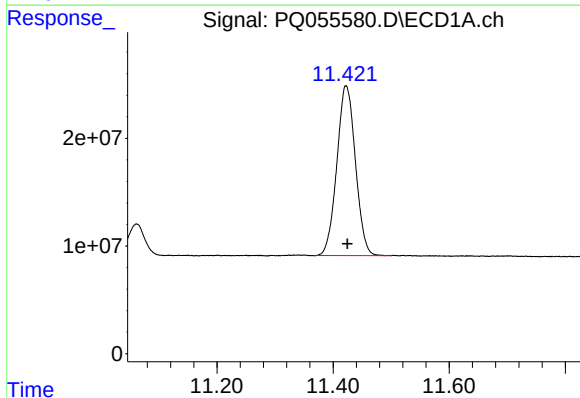
R.T.: 5.239 min  
Delta R.T.: 0.000 min  
Response: 268689979  
Conc: 23.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB141849BS



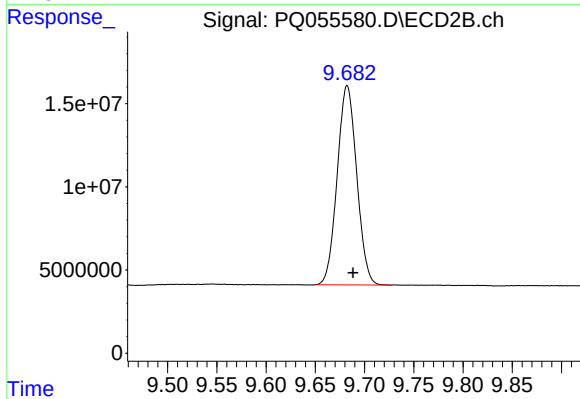
#1 Tetrachloro-m-xylene

R.T.: 4.305 min  
Delta R.T.: -0.001 min  
Response: 212831748  
Conc: 22.11 ng/ml



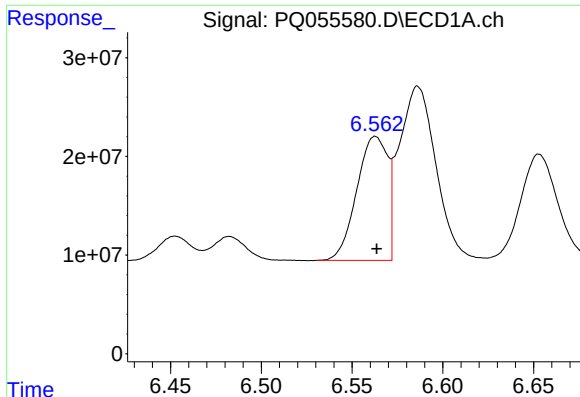
#2 Decachlorobiphenyl

R.T.: 11.422 min  
Delta R.T.: -0.002 min  
Response: 351207868  
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

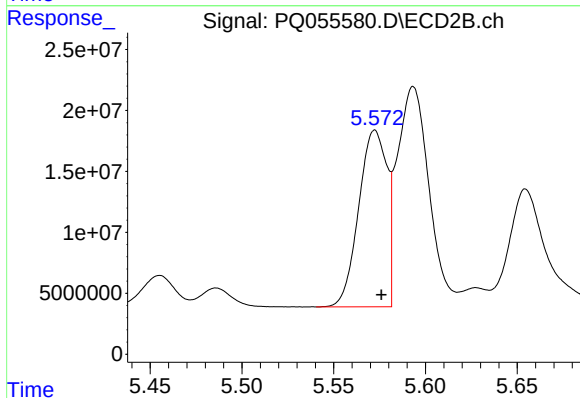
R.T.: 9.682 min  
Delta R.T.: -0.006 min  
Response: 165138619  
Conc: 22.22 ng/ml



#3 AR-1016-1

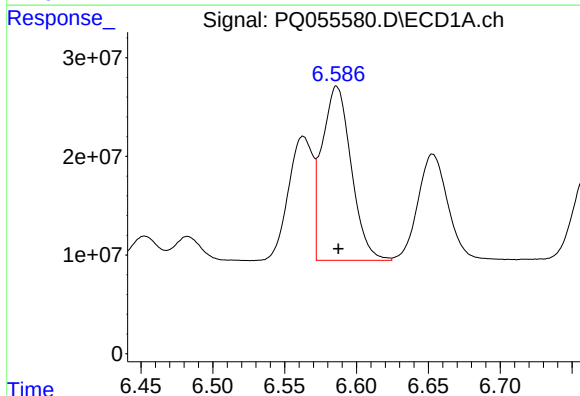
R.T.: 6.563 min  
Delta R.T.: 0.000 min  
Response: 148854733  
Conc: 451.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB141849BS



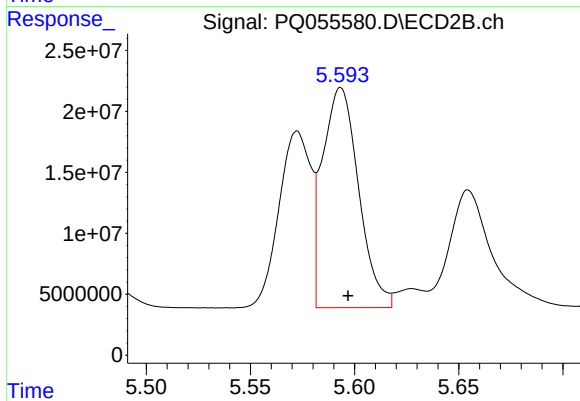
#3 AR-1016-1

R.T.: 5.572 min  
Delta R.T.: -0.003 min  
Response: 154785237  
Conc: 490.42 ng/ml



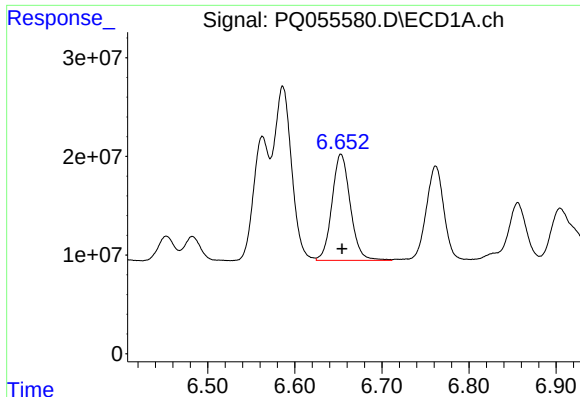
#4 AR-1016-2

R.T.: 6.586 min  
Delta R.T.: -0.001 min  
Response: 248788163  
Conc: 456.17 ng/ml



#4 AR-1016-2

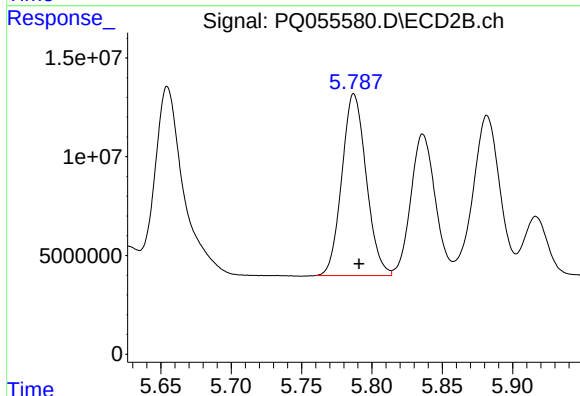
R.T.: 5.593 min  
Delta R.T.: -0.003 min  
Response: 217167215  
Conc: 485.93 ng/ml



#5 AR-1016-3

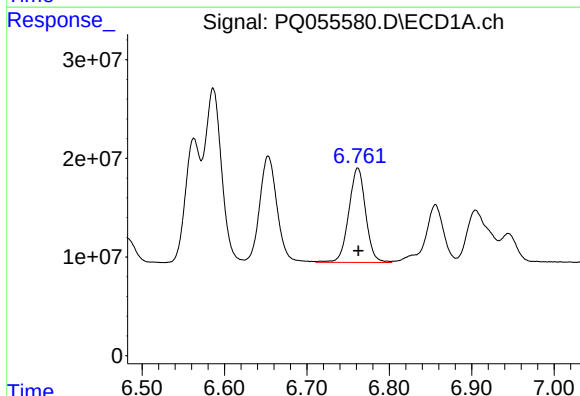
R.T.: 6.653 min  
Delta R.T.: -0.001 min  
Response: 157690024  
Conc: 429.86 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB141849BS



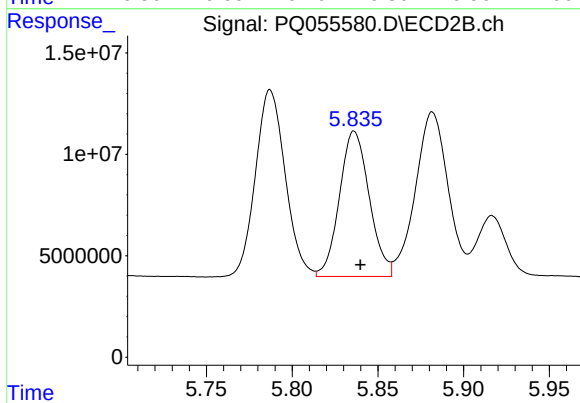
#5 AR-1016-3

R.T.: 5.787 min  
Delta R.T.: -0.004 min  
Response: 110936107  
Conc: 464.20 ng/ml



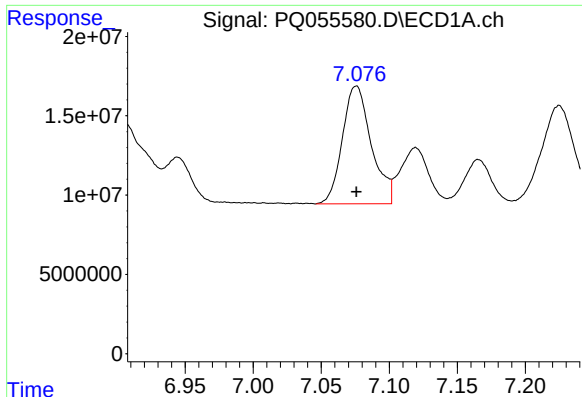
#6 AR-1016-4

R.T.: 6.762 min  
Delta R.T.: 0.000 min  
Response: 136038018  
Conc: 447.76 ng/ml



#6 AR-1016-4

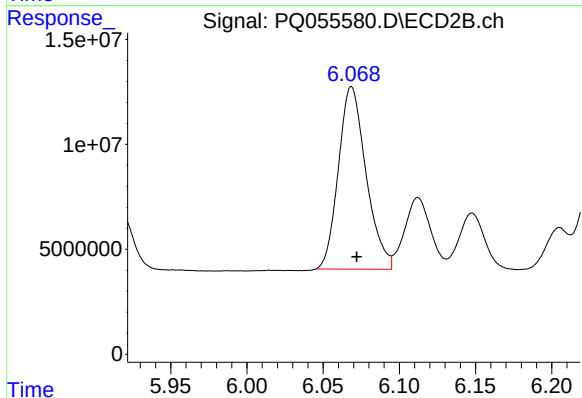
R.T.: 5.836 min  
Delta R.T.: -0.004 min  
Response: 86827639  
Conc: 416.20 ng/ml



#7 AR-1016-5

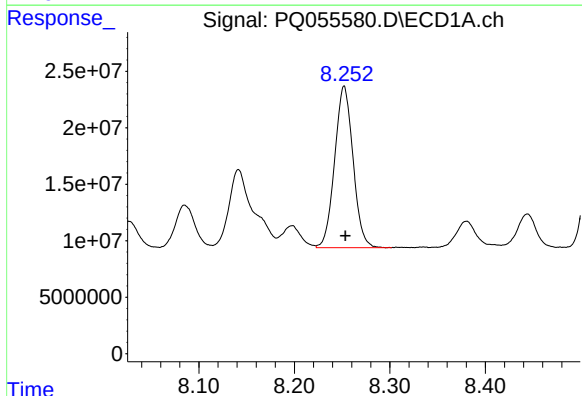
R.T.: 7.076 min  
Delta R.T.: 0.000 min  
Response: 109908630  
Conc: 417.55 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB141849BS



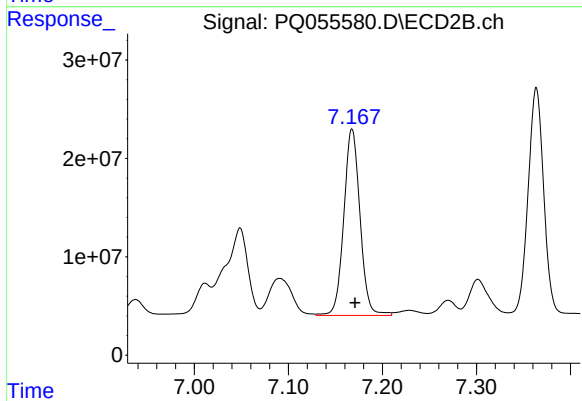
#7 AR-1016-5

R.T.: 6.069 min  
Delta R.T.: -0.003 min  
Response: 109882237  
Conc: 422.34 ng/ml



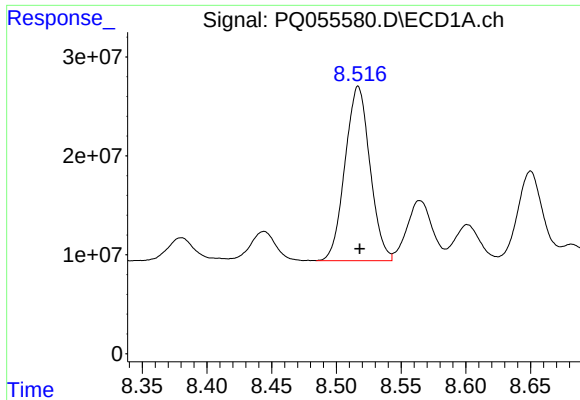
#31 AR-1260-1

R.T.: 8.252 min  
Delta R.T.: -0.002 min  
Response: 191246918  
Conc: 436.33 ng/ml



#31 AR-1260-1

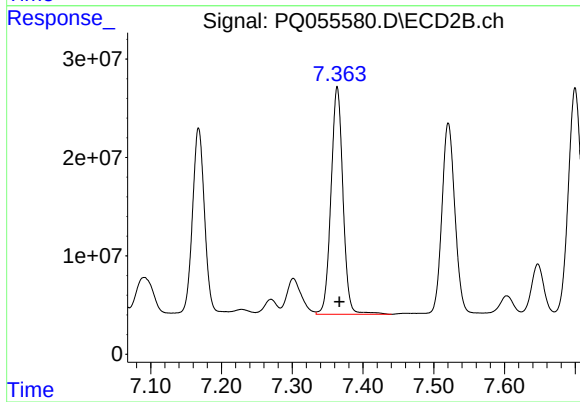
R.T.: 7.168 min  
Delta R.T.: -0.003 min  
Response: 226811549  
Conc: 480.77 ng/ml



#32 AR-1260-2

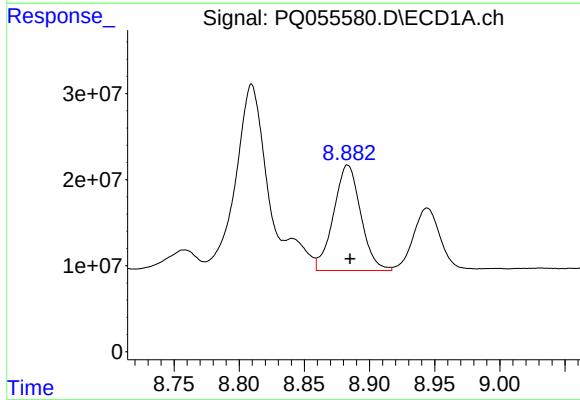
R.T.: 8.517 min  
Delta R.T.: -0.001 min  
Response: 236544258  
Conc: 444.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB141849BS



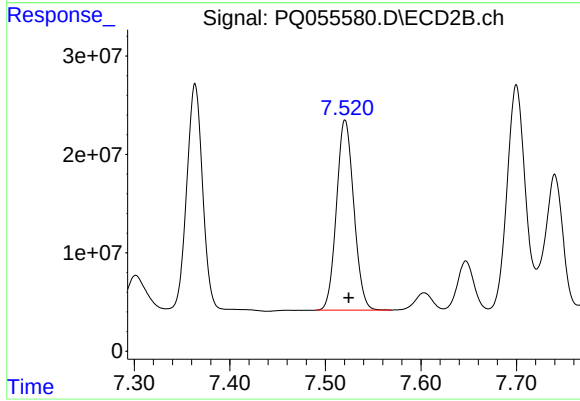
#32 AR-1260-2

R.T.: 7.364 min  
Delta R.T.: -0.003 min  
Response: 272002566  
Conc: 482.33 ng/ml



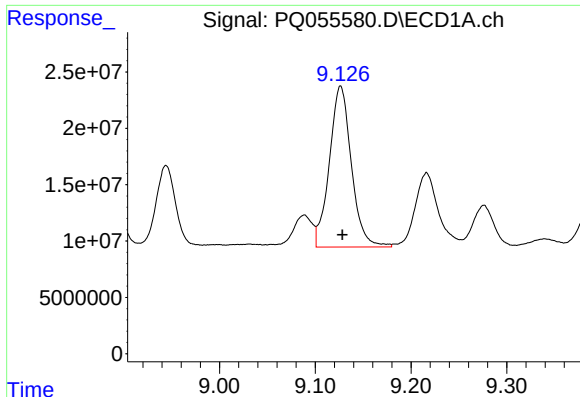
#33 AR-1260-3

R.T.: 8.883 min  
Delta R.T.: -0.002 min  
Response: 178077624  
Conc: 384.15 ng/ml



#33 AR-1260-3

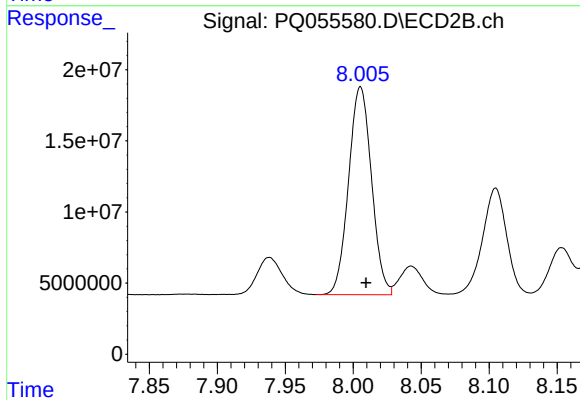
R.T.: 7.521 min  
Delta R.T.: -0.004 min  
Response: 243631680  
Conc: 463.44 ng/ml



#34 AR-1260-4

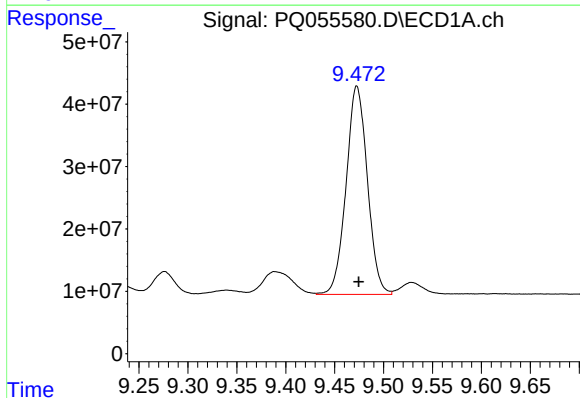
R.T.: 9.126 min  
Delta R.T.: -0.002 min  
Response: 227694988  
Conc: 423.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB141849BS



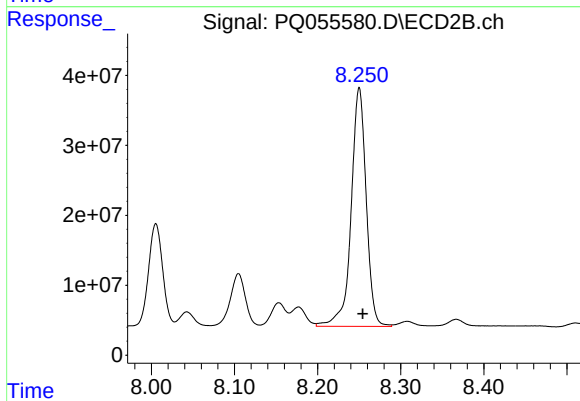
#34 AR-1260-4

R.T.: 8.005 min  
Delta R.T.: -0.004 min  
Response: 171496526  
Conc: 392.85 ng/ml



#35 AR-1260-5

R.T.: 9.473 min  
Delta R.T.: -0.002 min  
Response: 506096548  
Conc: 421.93 ng/ml



#35 AR-1260-5

R.T.: 8.250 min  
Delta R.T.: -0.004 min  
Response: 430239159  
Conc: 427.57 ng/ml