

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041720\  
 Data File : PQ047475.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2020 20:22  
 Operator : AJ\MA  
 Sample : L2314-17MS  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 WB-4-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 20 01:38:30 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 17 08:20:56 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...          | 5.106  | 4.262 | 314.5E6 | 50428104 | 17.112  | 16.945    |
| 2) SA Decachlor...          | 11.183 | 9.645 | 331.8E6 | 43718402 | 15.541  | 13.984    |
| Target Compounds            |        |       |         |          |         |           |
| 3) L1 AR-1016-1             | 6.420  | 5.533 | 156.1E6 | 23249335 | 230.515 | 204.342   |
| 4) L1 AR-1016-2             | 6.444  | 5.553 | 211.0E6 | 28922074 | 220.920 | 188.997   |
| 5) L1 AR-1016-3             | 6.511  | 5.749 | 141.3E6 | 15810197 | 245.949 | 197.151   |
| 6) L1 AR-1016-4             | 6.617  | 5.797 | 132.8E6 | 12276319 | 274.144 | 193.026 # |
| 7) L1 AR-1016-5             | 6.933  | 6.031 | 116.8E6 | 15682142 | 249.743 | 185.235 # |
| 31) L7 AR-1260-1            | 8.110  | 7.131 | 212.9E6 | 32592364 | 255.450 | 208.613   |
| 32) L7 AR-1260-2            | 8.373  | 7.327 | 402.9E6 | 40456388 | 349.594 | 205.469 # |
| 33) L7 AR-1260-3            | 8.742  | 7.486 | 191.3E6 | 35435508 | 199.557 | 195.912   |
| 34) L7 AR-1260-4            | 8.978  | 7.971 | 265.1E6 | 24343630 | 280.531 | 158.306 # |
| 35) L7 AR-1260-5            | 9.310  | 8.217 | 448.3E6 | 62000909 | 198.351 | 159.901   |
| -----                       |        |       |         |          |         |           |

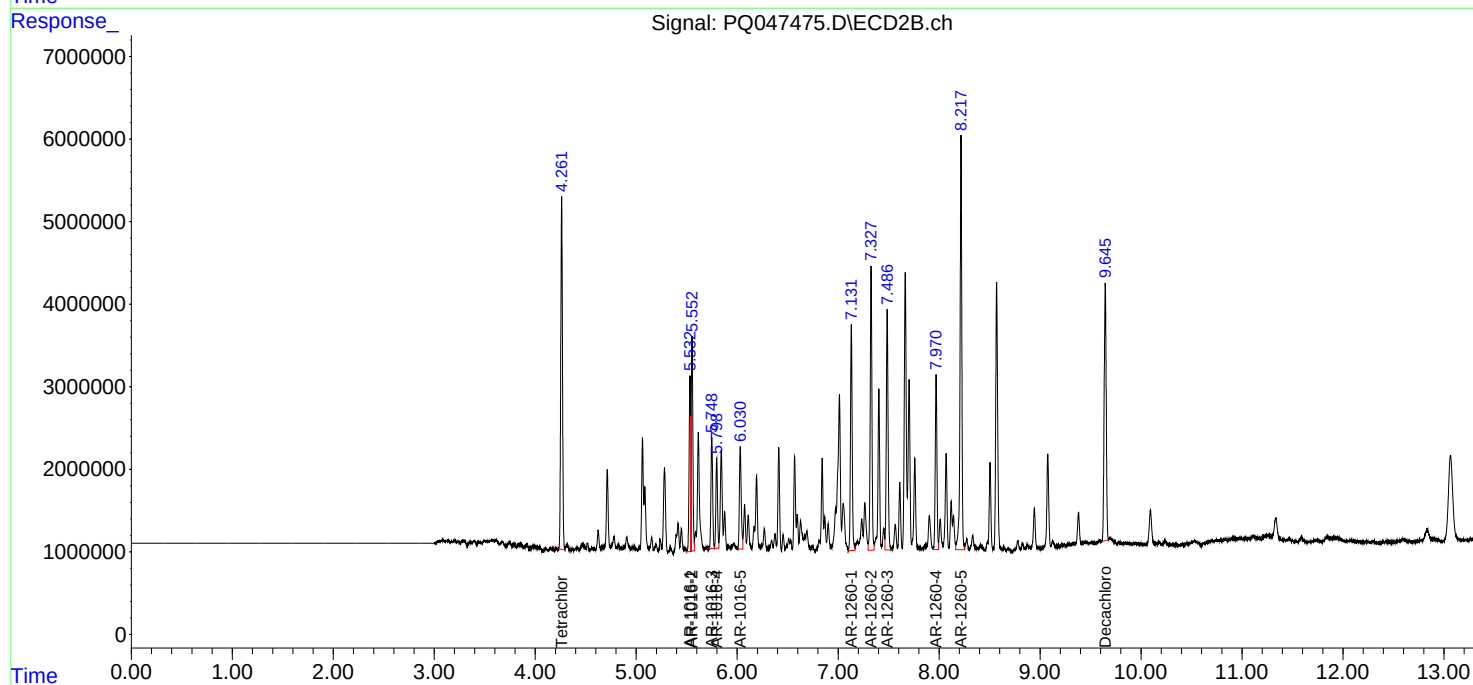
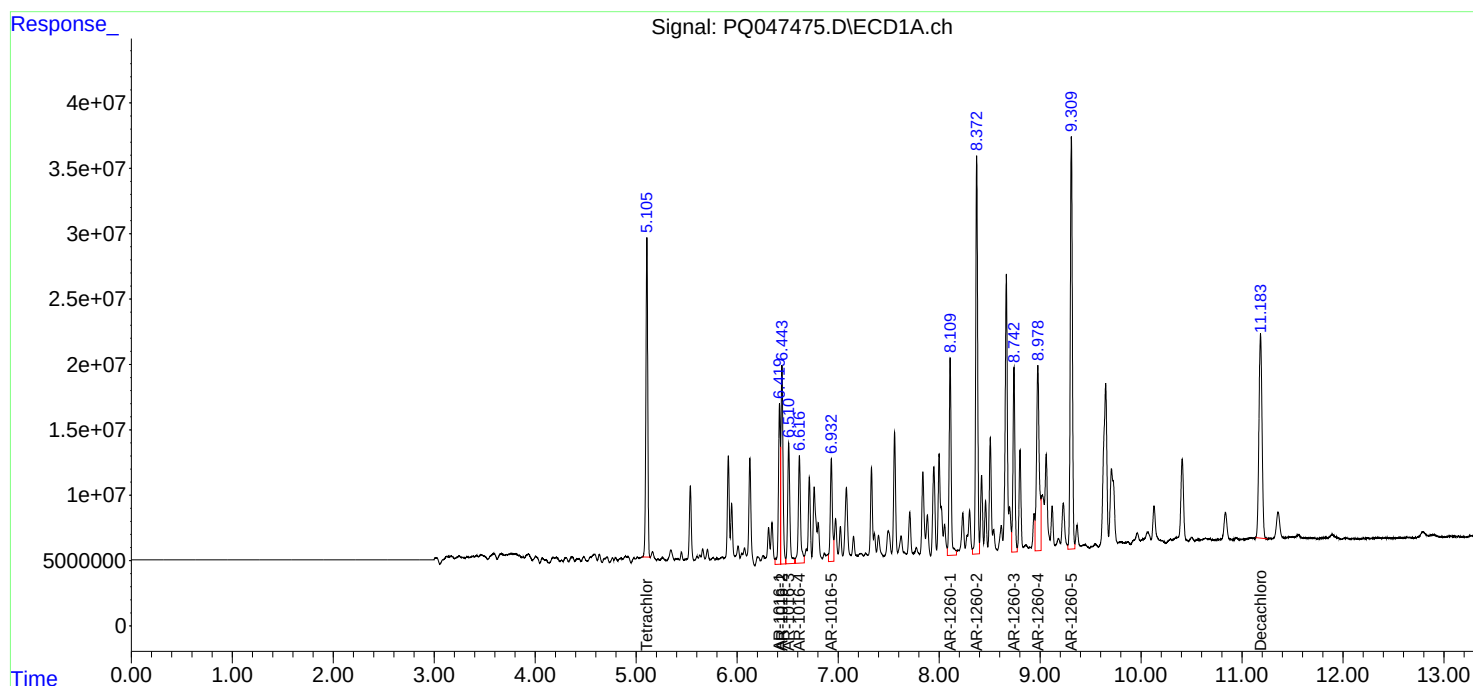
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

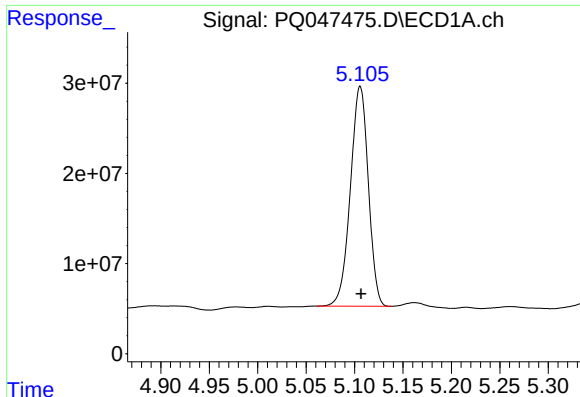
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041720\  
Data File : PQ047475.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2020 20:22  
Operator : AJ\MA  
Sample : L2314-17MS  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
WB-4-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 20 01:38:30 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 17 08:20:56 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

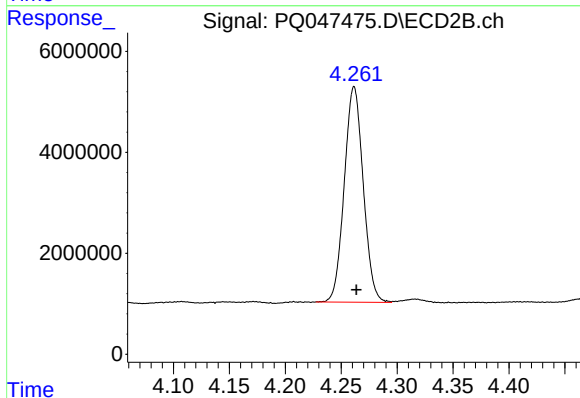




#1 Tetrachloro-m-xylene

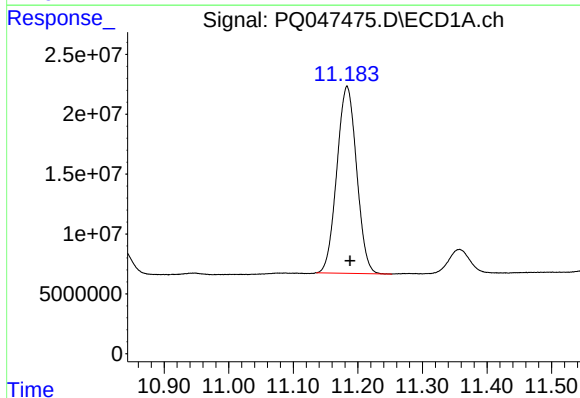
R.T.: 5.106 min  
Delta R.T.: -0.001 min  
Response: 314518900  
Conc: 17.11 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WB-4-1MS



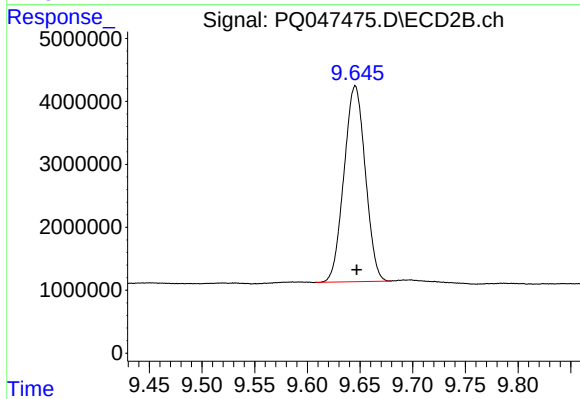
#1 Tetrachloro-m-xylene

R.T.: 4.262 min  
Delta R.T.: -0.002 min  
Response: 50428104  
Conc: 16.94 ng/ml



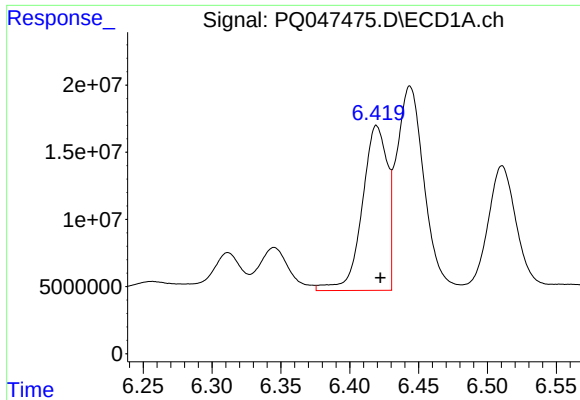
#2 Decachlorobiphenyl

R.T.: 11.183 min  
Delta R.T.: -0.005 min  
Response: 331775220  
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

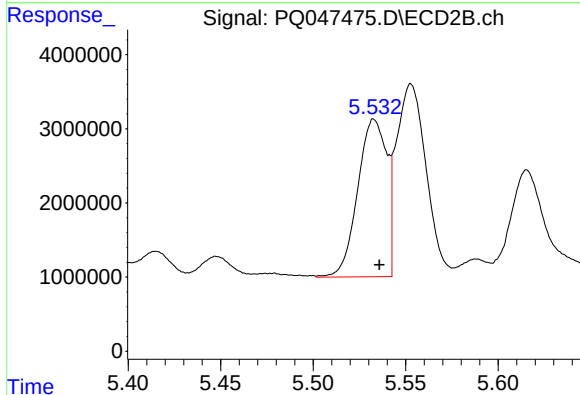
R.T.: 9.645 min  
Delta R.T.: -0.001 min  
Response: 43718402  
Conc: 13.98 ng/ml



#3 AR-1016-1

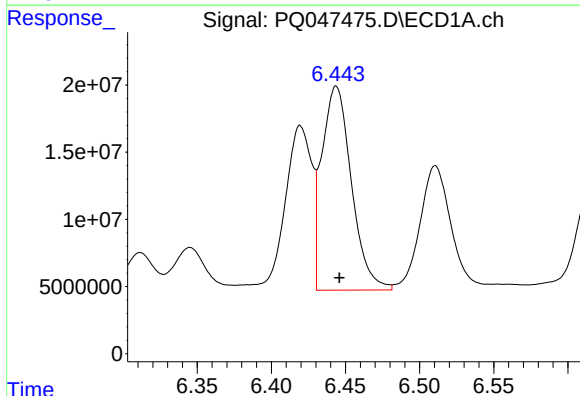
R.T.: 6.420 min  
Delta R.T.: -0.003 min  
Response: 156067022  
Conc: 230.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WB-4-1MS



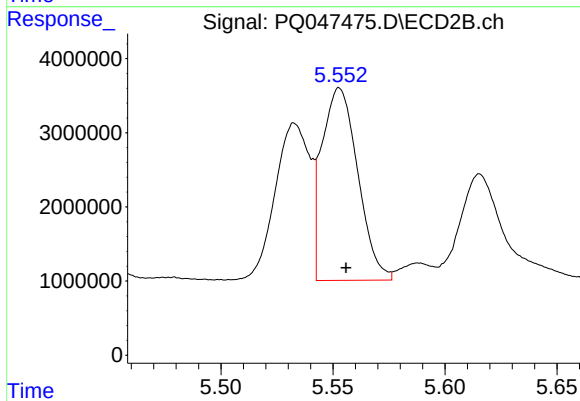
#3 AR-1016-1

R.T.: 5.533 min  
Delta R.T.: -0.003 min  
Response: 23249335  
Conc: 204.34 ng/ml



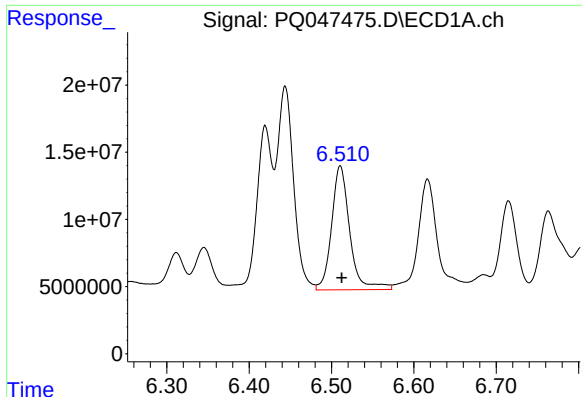
#4 AR-1016-2

R.T.: 6.444 min  
Delta R.T.: -0.002 min  
Response: 211043479  
Conc: 220.92 ng/ml



#4 AR-1016-2

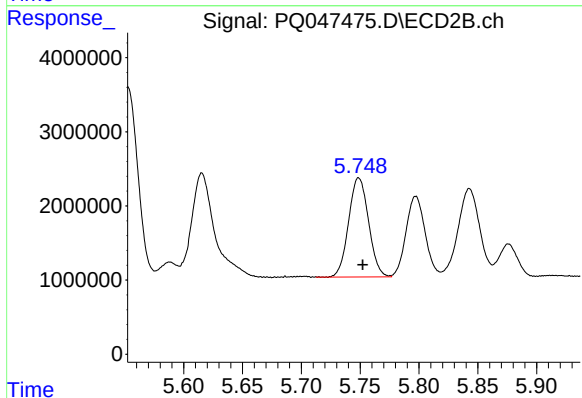
R.T.: 5.553 min  
Delta R.T.: -0.003 min  
Response: 28922074  
Conc: 189.00 ng/ml



#5 AR-1016-3

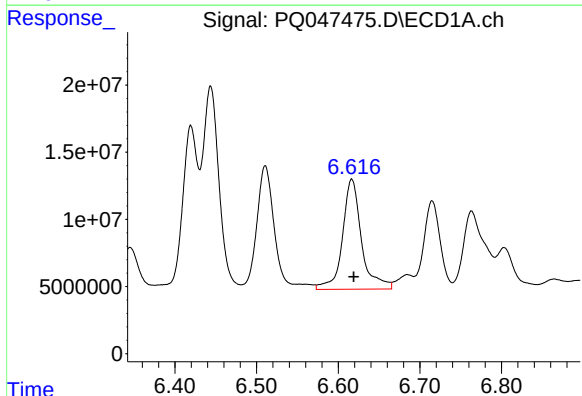
R.T.: 6.511 min  
Delta R.T.: -0.002 min  
Response: 141311818  
Conc: 245.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WB-4-1MS



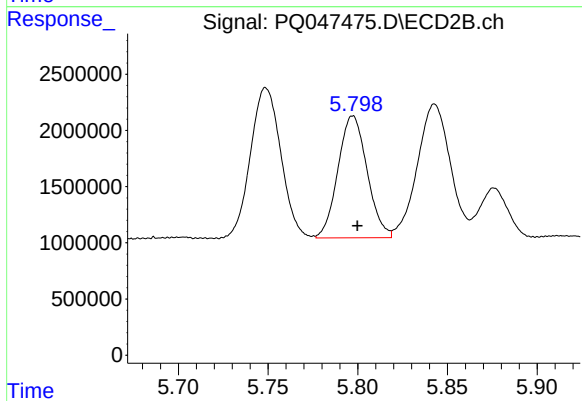
#5 AR-1016-3

R.T.: 5.749 min  
Delta R.T.: -0.003 min  
Response: 15810197  
Conc: 197.15 ng/ml



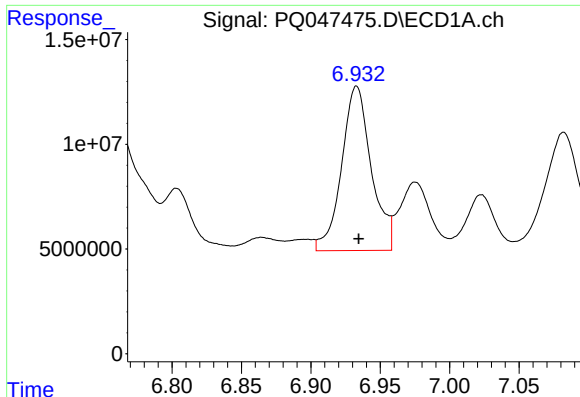
#6 AR-1016-4

R.T.: 6.617 min  
Delta R.T.: -0.002 min  
Response: 132824302  
Conc: 274.14 ng/ml



#6 AR-1016-4

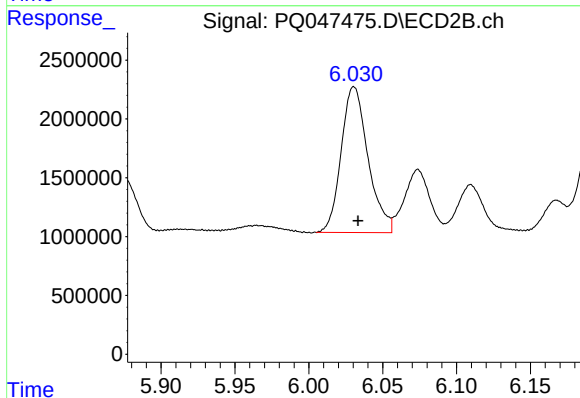
R.T.: 5.797 min  
Delta R.T.: -0.003 min  
Response: 12276319  
Conc: 193.03 ng/ml



#7 AR-1016-5

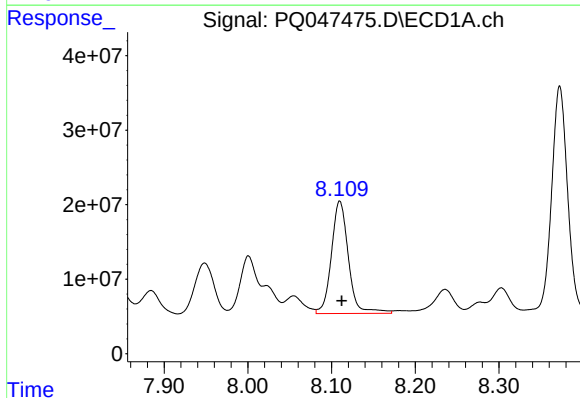
R.T.: 6.933 min  
Delta R.T.: -0.002 min  
Response: 116813922  
Conc: 249.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WB-4-1MS



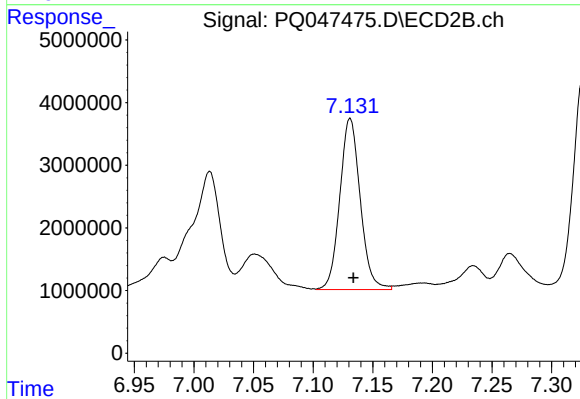
#7 AR-1016-5

R.T.: 6.031 min  
Delta R.T.: -0.003 min  
Response: 15682142  
Conc: 185.24 ng/ml



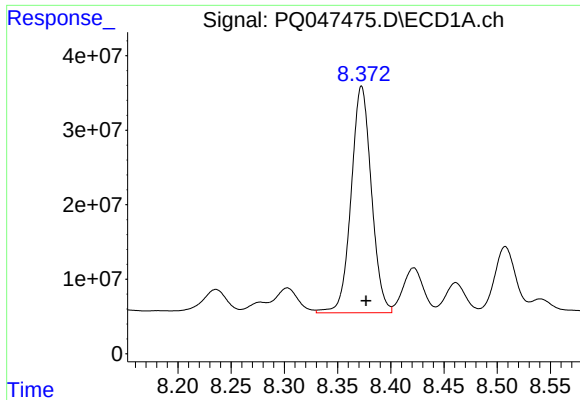
#31 AR-1260-1

R.T.: 8.110 min  
Delta R.T.: -0.002 min  
Response: 212888292  
Conc: 255.45 ng/ml



#31 AR-1260-1

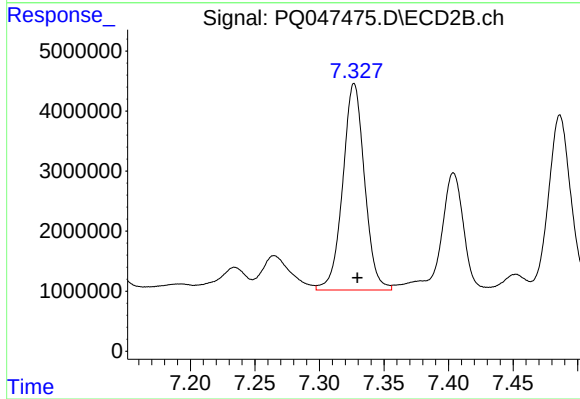
R.T.: 7.131 min  
Delta R.T.: -0.003 min  
Response: 32592364  
Conc: 208.61 ng/ml



#32 AR-1260-2

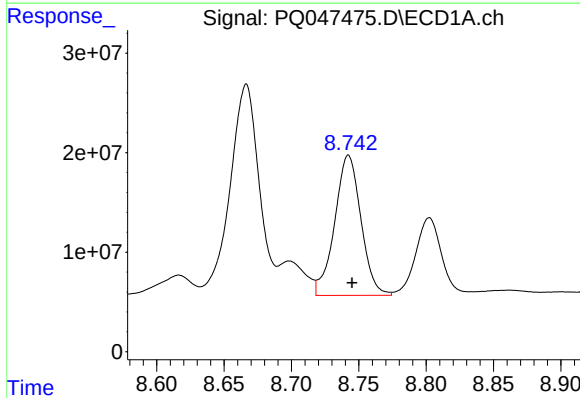
R.T.: 8.373 min  
Delta R.T.: -0.004 min  
Response: 402877757  
Conc: 349.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WB-4-1MS



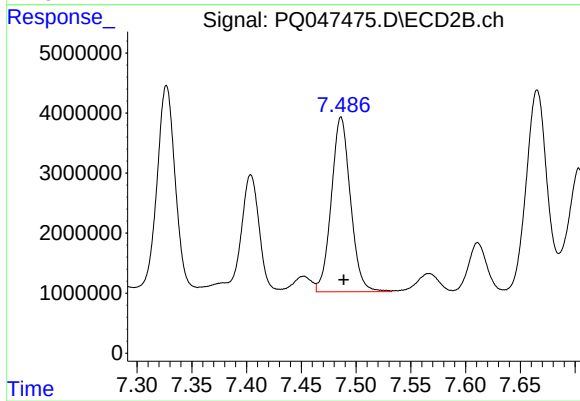
#32 AR-1260-2

R.T.: 7.327 min  
Delta R.T.: -0.003 min  
Response: 40456388  
Conc: 205.47 ng/ml



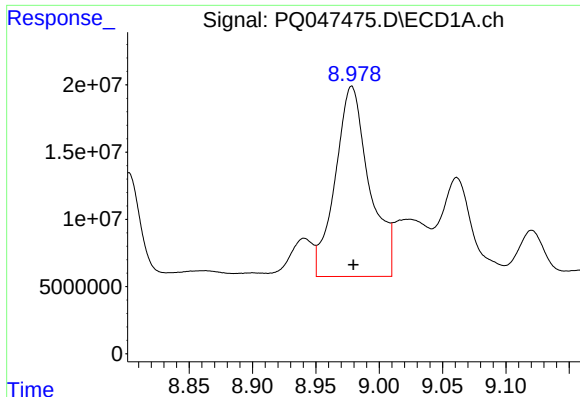
#33 AR-1260-3

R.T.: 8.742 min  
Delta R.T.: -0.003 min  
Response: 191335775  
Conc: 199.56 ng/ml



#33 AR-1260-3

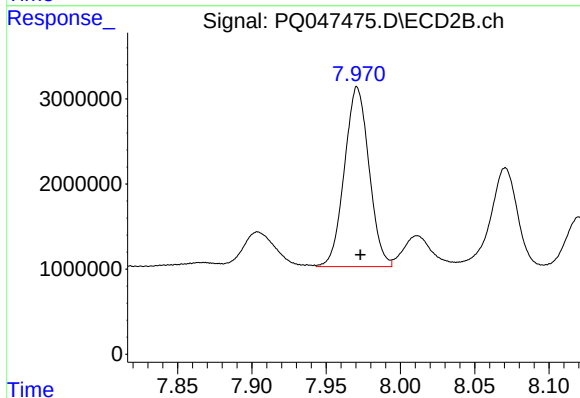
R.T.: 7.486 min  
Delta R.T.: -0.003 min  
Response: 35435508  
Conc: 195.91 ng/ml



#34 AR-1260-4

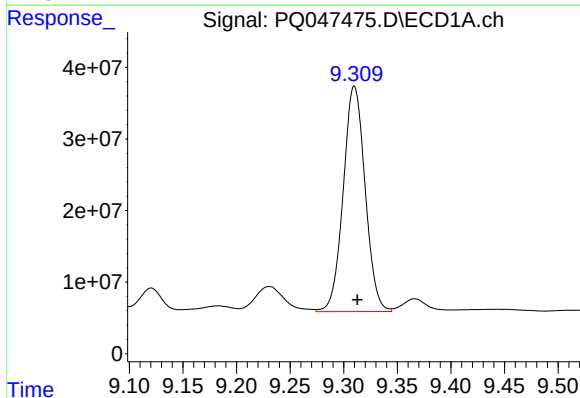
R.T.: 8.978 min  
Delta R.T.: -0.001 min  
Response: 265095246  
Conc: 280.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WB-4-1MS



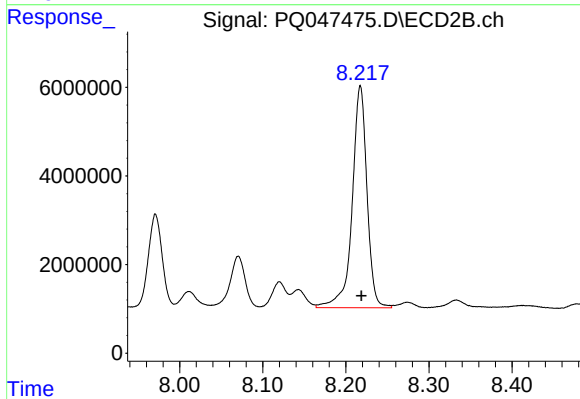
#34 AR-1260-4

R.T.: 7.971 min  
Delta R.T.: -0.002 min  
Response: 24343630  
Conc: 158.31 ng/ml



#35 AR-1260-5

R.T.: 9.310 min  
Delta R.T.: -0.003 min  
Response: 448338158  
Conc: 198.35 ng/ml



#35 AR-1260-5

R.T.: 8.217 min  
Delta R.T.: -0.001 min  
Response: 62000909  
Conc: 159.90 ng/ml