

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080519\  
 Data File : PQ041998.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2019 12:37  
 Operator : SM\AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 00:49:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 06 00:47:44 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... | 5.701  | 4.752  | 143.2E6  | 117.9E6  | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 12.097 | 10.507 | 483.2E6  | 333.4E6  | 50.000  | 50.000  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 7.146  | 6.204  | 69007441 | 63032040 | 500.000 | 500.000 |
| 4)                          | L1 AR-1016-2    | 7.171  | 6.226  | 102.3E6  | 91371918 | 500.000 | 500.000 |
| 5)                          | L1 AR-1016-3    | 7.242  | 6.440  | 63670238 | 49536907 | 500.000 | 500.000 |
| 6)                          | L1 AR-1016-4    | 7.355  | 6.495  | 52663840 | 39529359 | 500.000 | 500.000 |
| 7)                          | L1 AR-1016-5    | 7.689  | 6.746  | 52455592 | 53132674 | 500.000 | 500.000 |
| 31)                         | L7 AR-1260-1    | 8.910  | 7.912  | 120.9E6  | 124.0E6  | 500.000 | 500.000 |
| 32)                         | L7 AR-1260-2    | 9.181  | 8.115  | 166.5E6  | 167.6E6  | 500.000 | 500.000 |
| 33)                         | L7 AR-1260-3    | 9.556  | 8.281  | 145.0E6  | 150.7E6  | 500.000 | 500.000 |
| 34)                         | L7 AR-1260-4    | 9.799  | 8.778  | 168.2E6  | 141.3E6  | 500.000 | 500.000 |
| 35)                         | L7 AR-1260-5    | 10.147 | 9.030  | 408.0E6  | 387.3E6  | 500.000 | 500.000 |
| -----                       |                 |        |        |          |          |         |         |

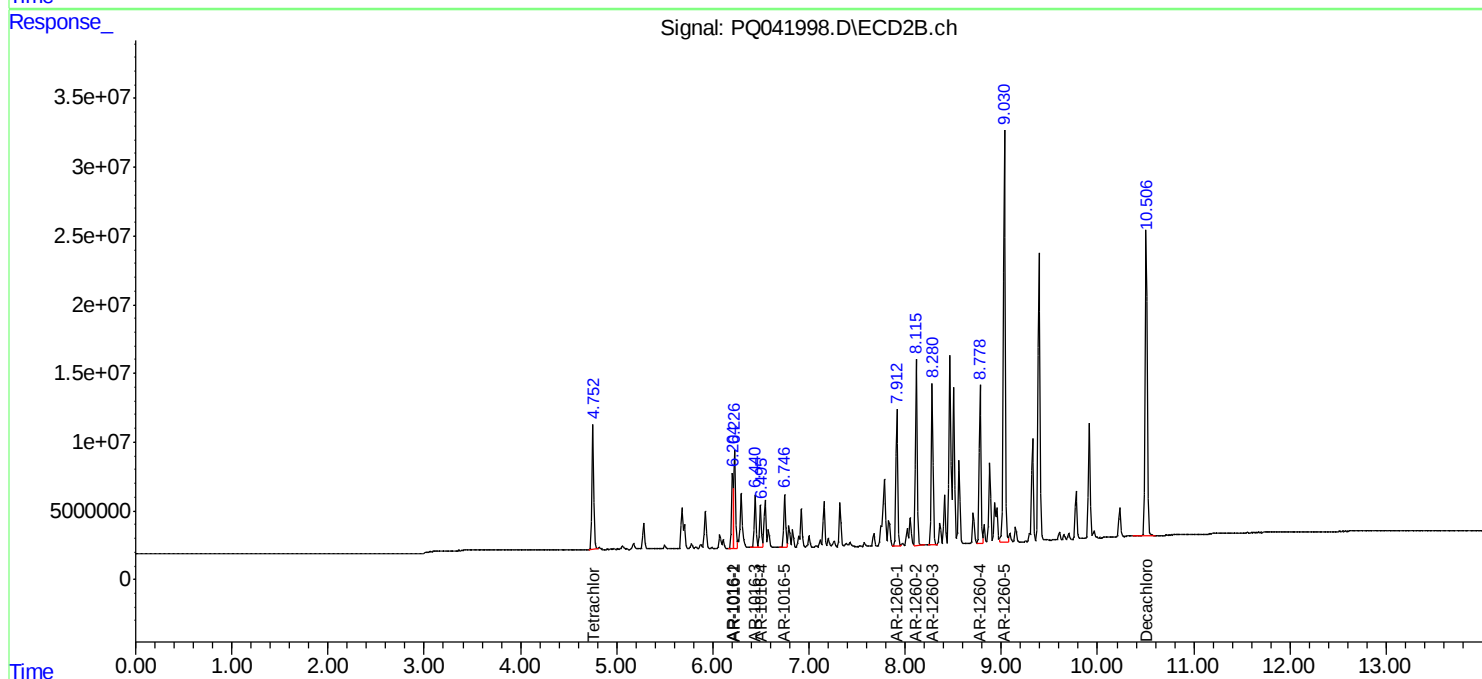
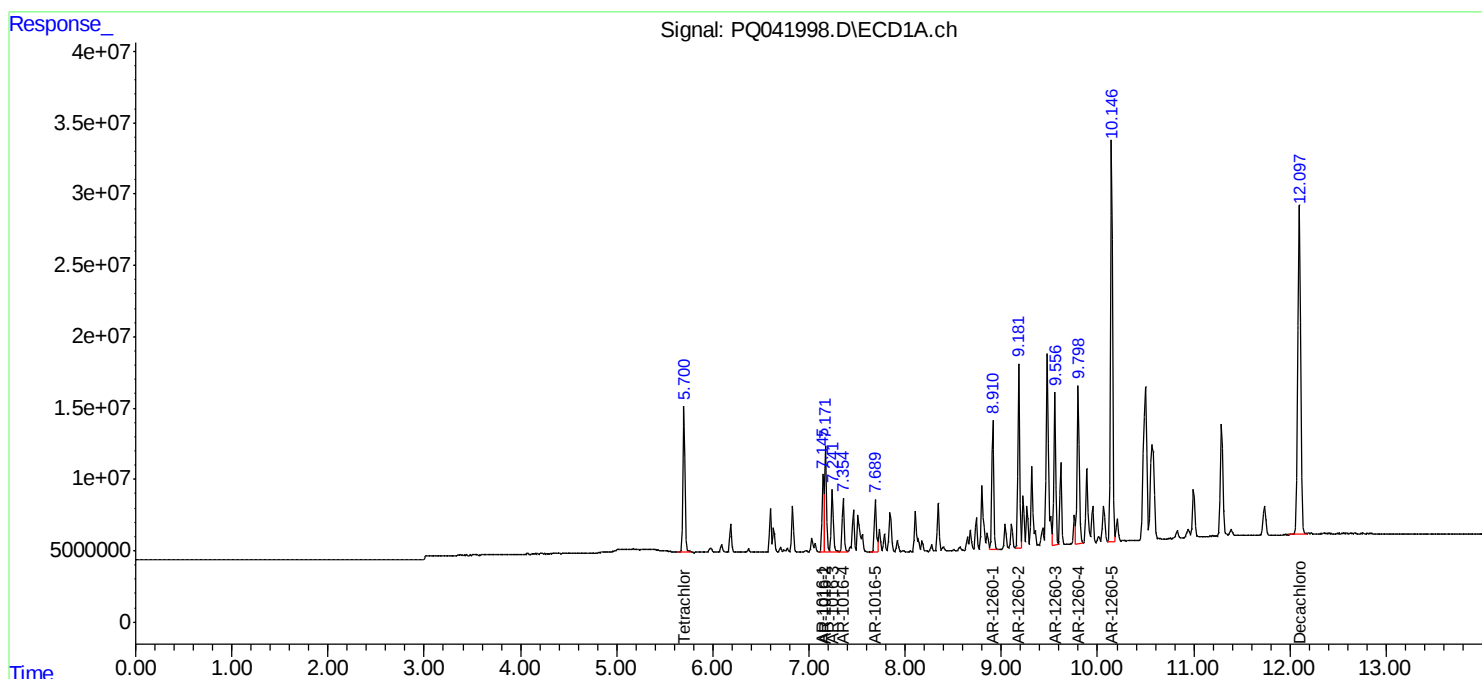
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

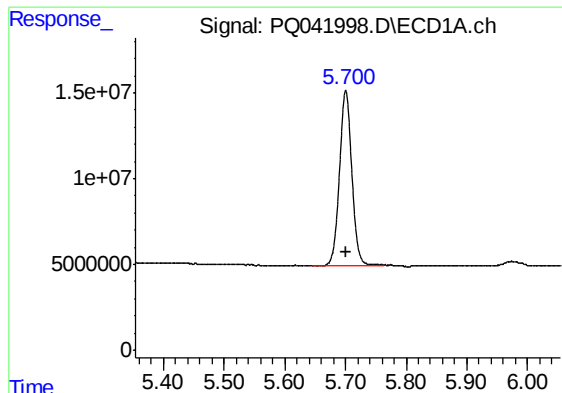
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080519\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2019 12:37  
Operator : SM\AJ  
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Misc :  
ALS Vial : 5 Sample Multiplier: 1

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ECD\_Q  
ClientSampleId :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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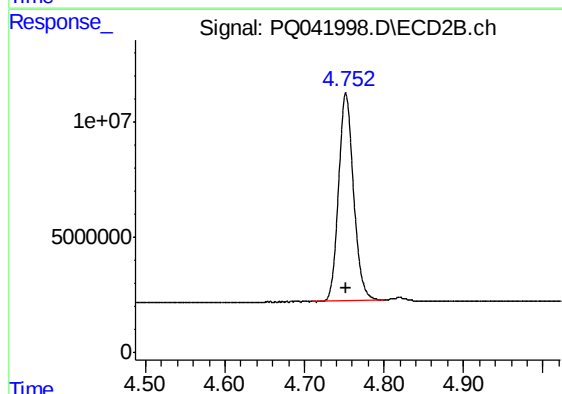




#1 Tetrachloro-m-xylene

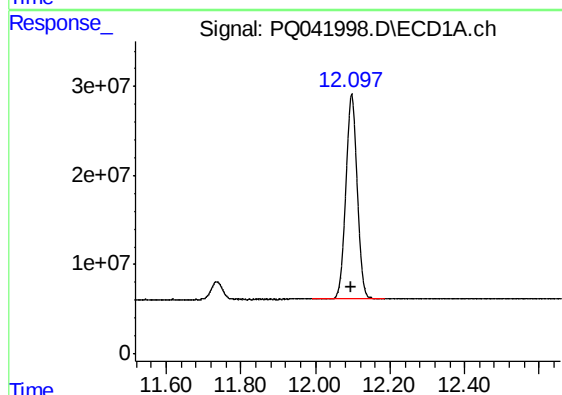
R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 143234332  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



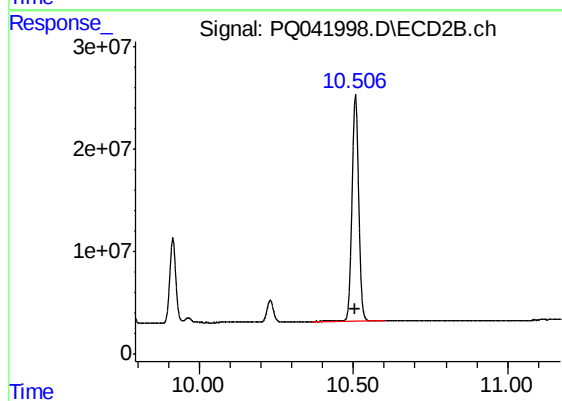
#1 Tetrachloro-m-xylene

R.T.: 4.752 min  
Delta R.T.: 0.000 min  
Response: 117892509  
Conc: 50.00 ng/ml



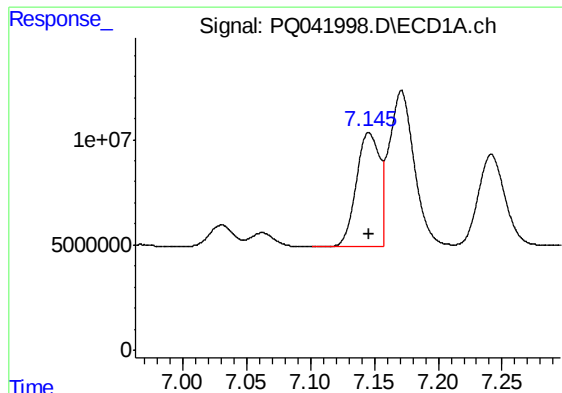
#2 Decachlorobiphenyl

R.T.: 12.097 min  
Delta R.T.: 0.000 min  
Response: 483228549  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

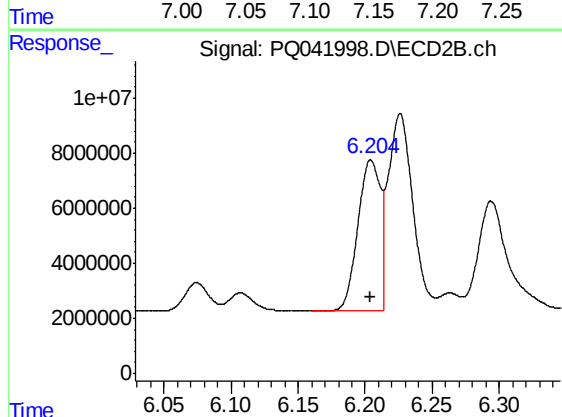
R.T.: 10.507 min  
Delta R.T.: 0.000 min  
Response: 333422435  
Conc: 50.00 ng/ml



#3 AR-1016-1

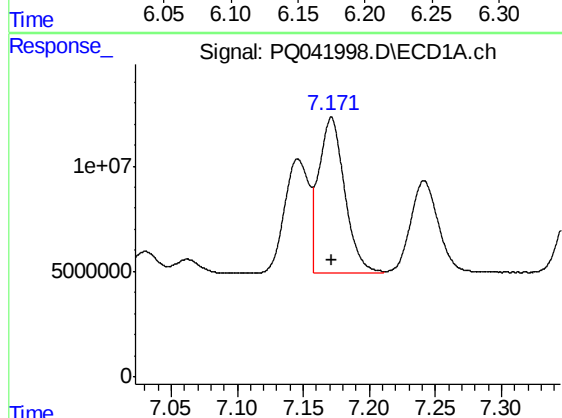
R.T.: 7.146 min  
Delta R.T.: 0.000 min  
Response: 69007441  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



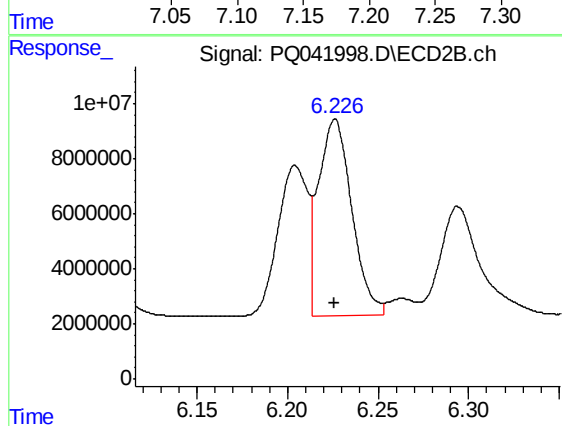
#3 AR-1016-1

R.T.: 6.204 min  
Delta R.T.: 0.000 min  
Response: 63032040  
Conc: 500.00 ng/ml



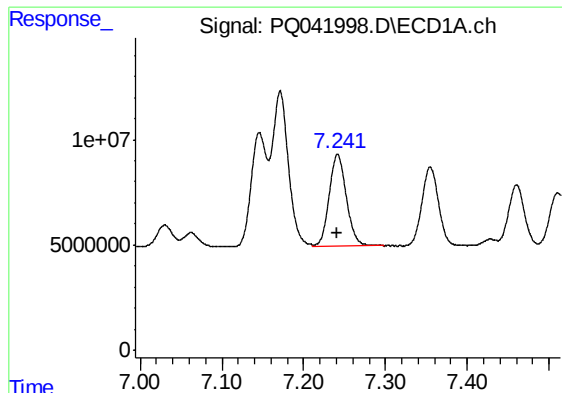
#4 AR-1016-2

R.T.: 7.171 min  
Delta R.T.: 0.000 min  
Response: 102307453  
Conc: 500.00 ng/ml



#4 AR-1016-2

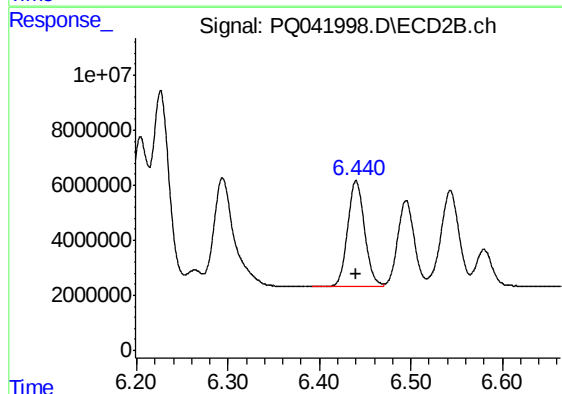
R.T.: 6.226 min  
Delta R.T.: 0.000 min  
Response: 91371918  
Conc: 500.00 ng/ml



#5 AR-1016-3

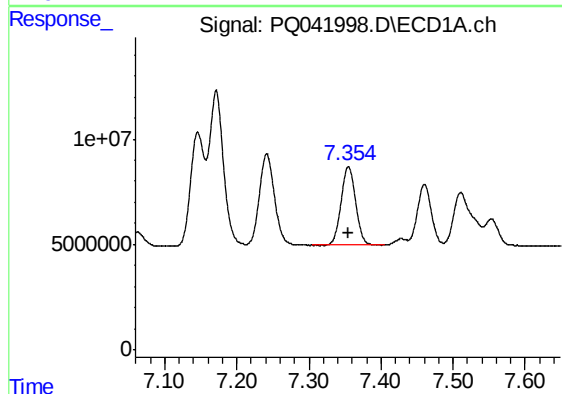
R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 63670238  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



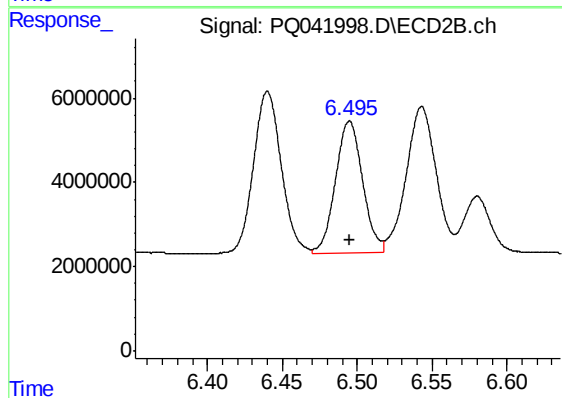
#5 AR-1016-3

R.T.: 6.440 min  
Delta R.T.: 0.000 min  
Response: 49536907  
Conc: 500.00 ng/ml



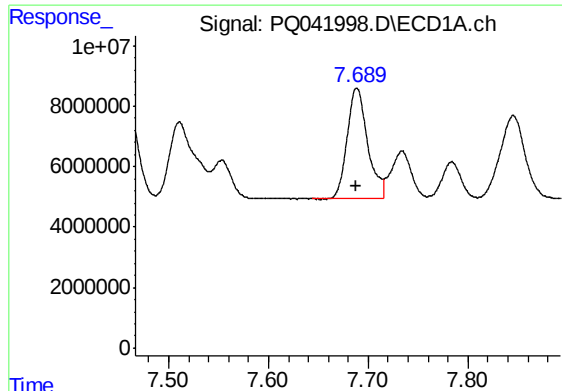
#6 AR-1016-4

R.T.: 7.355 min  
Delta R.T.: 0.000 min  
Response: 52663840  
Conc: 500.00 ng/ml



#6 AR-1016-4

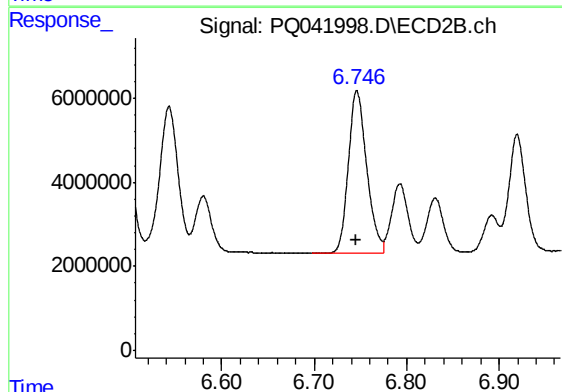
R.T.: 6.495 min  
Delta R.T.: 0.000 min  
Response: 39529359  
Conc: 500.00 ng/ml



#7 AR-1016-5

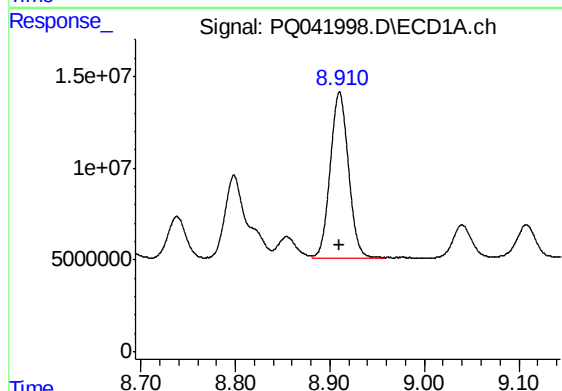
R.T.: 7.689 min  
Delta R.T.: 0.000 min  
Response: 52455592  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



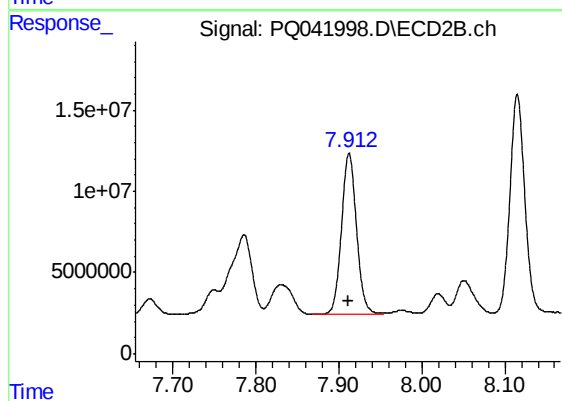
#7 AR-1016-5

R.T.: 6.746 min  
Delta R.T.: 0.000 min  
Response: 53132674  
Conc: 500.00 ng/ml



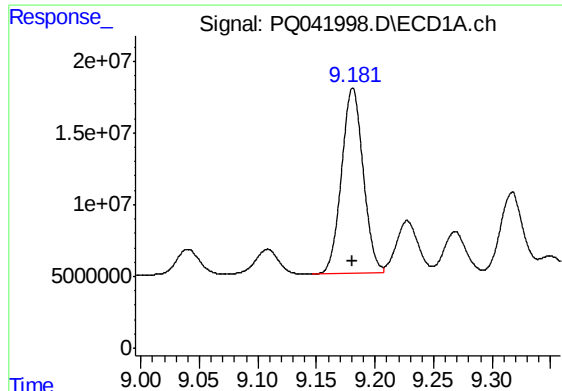
#31 AR-1260-1

R.T.: 8.910 min  
Delta R.T.: 0.000 min  
Response: 120934764  
Conc: 500.00 ng/ml



#31 AR-1260-1

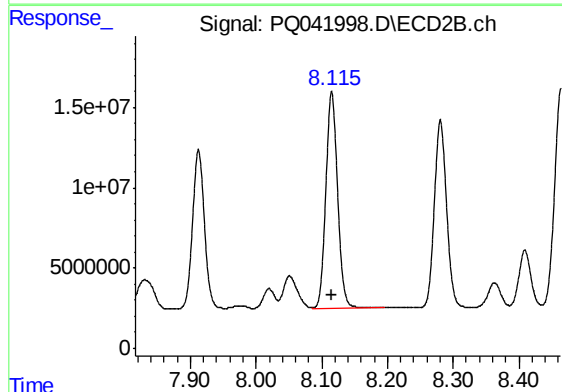
R.T.: 7.912 min  
Delta R.T.: 0.000 min  
Response: 123991991  
Conc: 500.00 ng/ml



#32 AR-1260-2

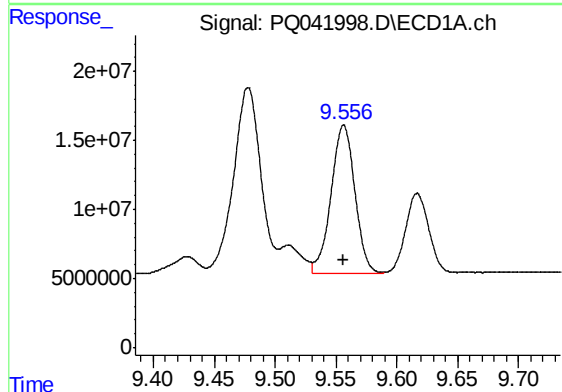
R.T.: 9.181 min  
Delta R.T.: 0.000 min  
Response: 166516637  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



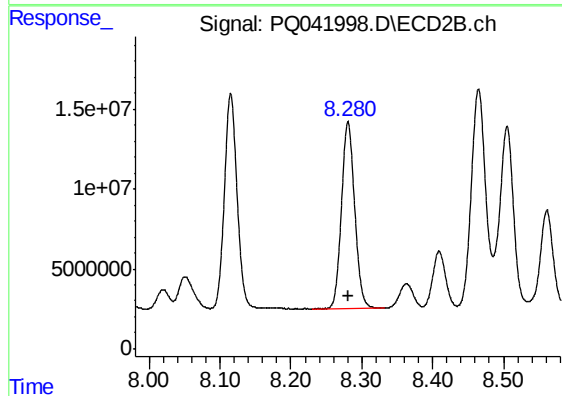
#32 AR-1260-2

R.T.: 8.115 min  
Delta R.T.: 0.000 min  
Response: 167638966  
Conc: 500.00 ng/ml



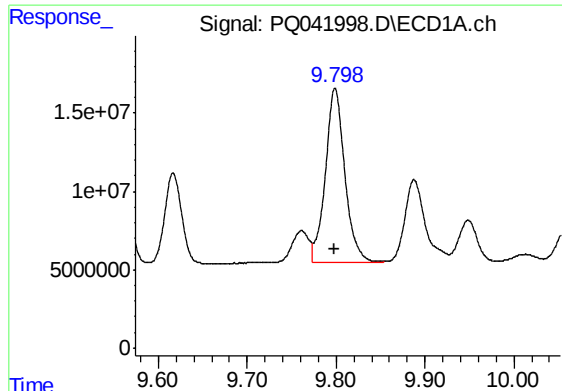
#33 AR-1260-3

R.T.: 9.556 min  
Delta R.T.: 0.000 min  
Response: 145019774  
Conc: 500.00 ng/ml



#33 AR-1260-3

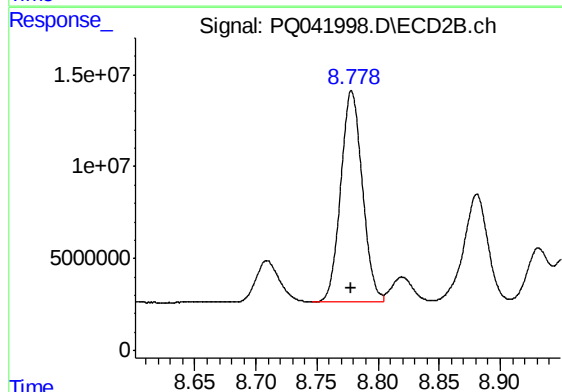
R.T.: 8.281 min  
Delta R.T.: 0.000 min  
Response: 150721964  
Conc: 500.00 ng/ml



#34 AR-1260-4

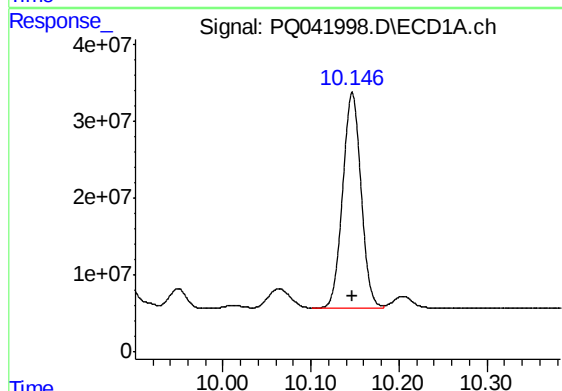
R.T.: 9.799 min  
Delta R.T.: 0.000 min  
Response: 168234017  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



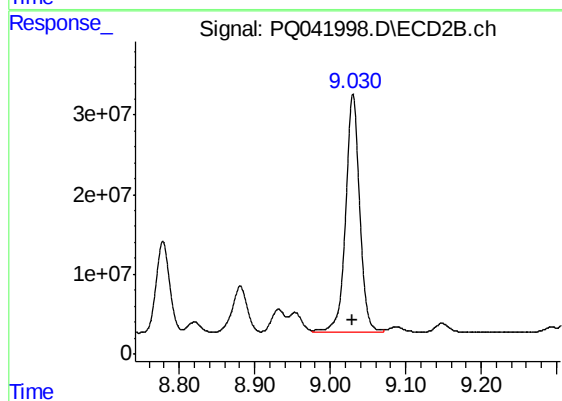
#34 AR-1260-4

R.T.: 8.778 min  
Delta R.T.: 0.000 min  
Response: 141333924  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 10.147 min  
Delta R.T.: 0.000 min  
Response: 408049390  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 9.030 min  
Delta R.T.: 0.000 min  
Response: 387320736  
Conc: 500.00 ng/ml