

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091219\  
 Data File : PQ043516.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2019 16:41  
 Operator : SM\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: Sep 13 02:24:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 13 02:19:12 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... | 5.697  | 4.783  | 67443597 | 25086575 | 26.469  | 24.524  |
| 2)                          | SA Decachlor... | 12.087 | 10.558 | 205.6E6  | 94564844 | 25.211  | 25.543  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 7.140  | 6.238  | 26125517 | 11209854 | 254.094 | 254.175 |
| 4)                          | L1 AR-1016-2    | 7.164  | 6.262  | 37148787 | 14796193 | 252.190 | 248.426 |
| 5)                          | L1 AR-1016-3    | 7.236  | 6.476  | 23117068 | 7879352  | 255.213 | 249.796 |
| 6)                          | L1 AR-1016-4    | 7.348  | 6.530  | 18835012 | 6795932  | 250.039 | 259.084 |
| 7)                          | L1 AR-1016-5    | 7.683  | 6.782  | 20059648 | 8983867  | 261.195 | 260.656 |
| 31)                         | L7 AR-1260-1    | 8.904  | 7.950  | 49076128 | 20648317 | 274.748 | 262.037 |
| 32)                         | L7 AR-1260-2    | 9.175  | 8.152  | 61677645 | 26798077 | 269.667 | 261.649 |
| 33)                         | L7 AR-1260-3    | 9.550  | 8.318  | 47947032 | 24383412 | 257.984 | 261.005 |
| 34)                         | L7 AR-1260-4    | 9.792  | 8.817  | 57086248 | 22223458 | 252.820 | 264.479 |
| 35)                         | L7 AR-1260-5    | 10.137 | 9.067  | 130.2E6  | 54414263 | 251.972 | 252.812 |
| -----                       |                 |        |        |          |          |         |         |

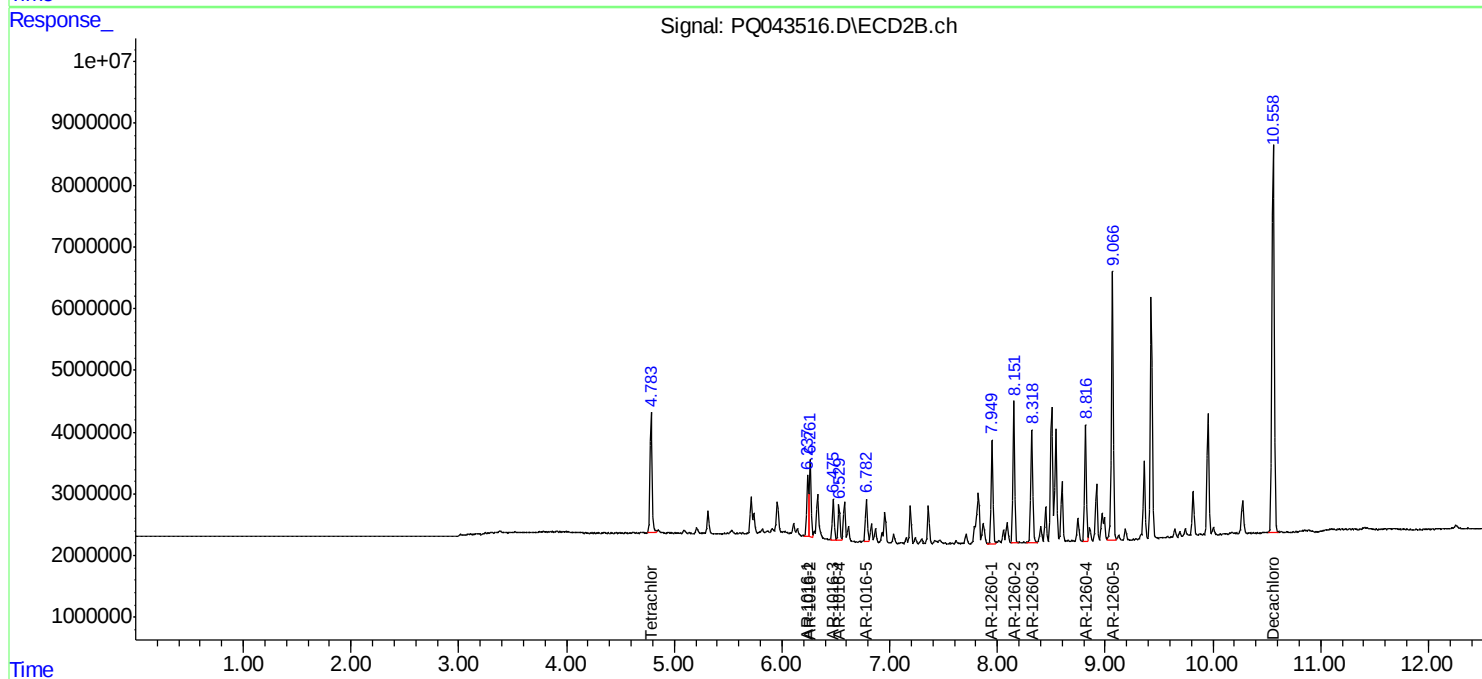
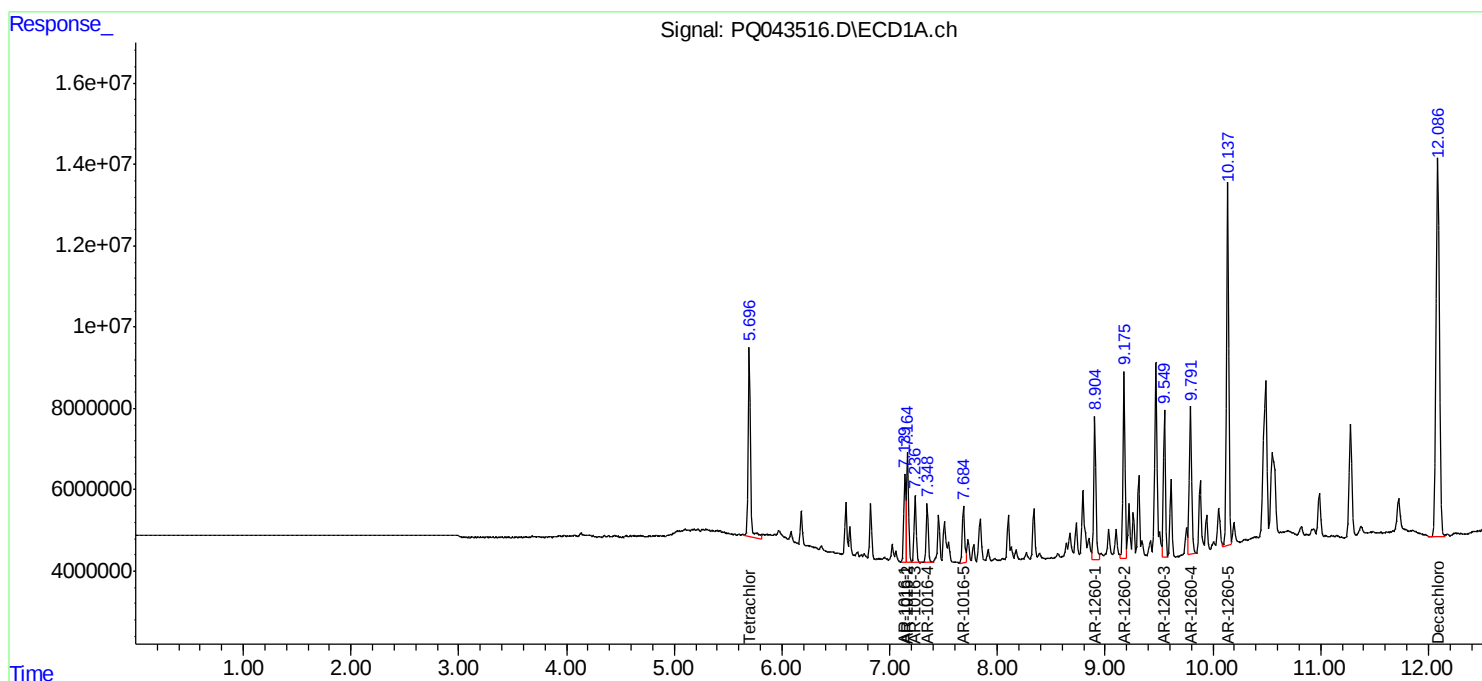
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

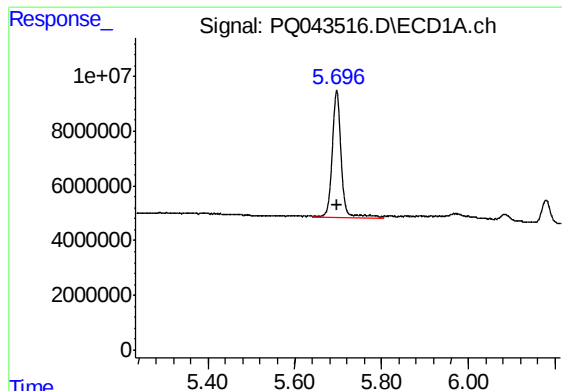
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091219\  
Data File : PQ043516.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2019 16:41  
Operator : SM\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 02:24:51 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 13 02:19:12 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

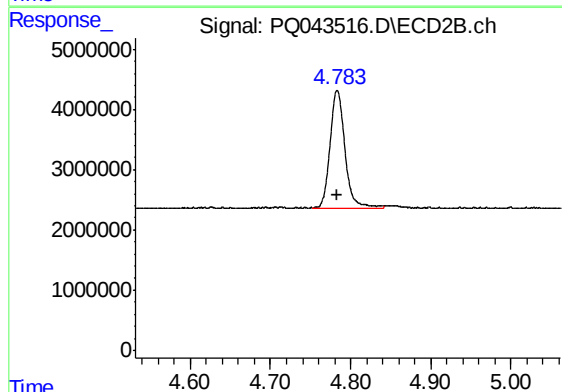




#1 Tetrachloro-m-xylene

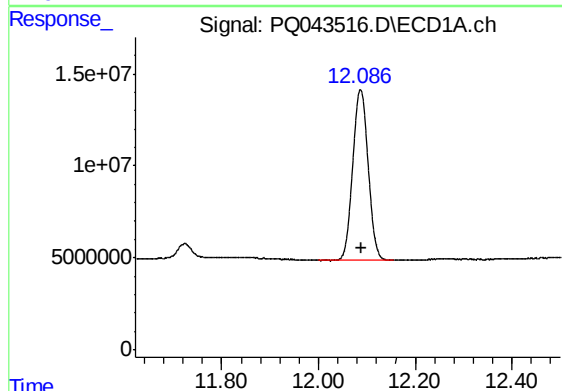
R.T.: 5.697 min  
Delta R.T.: 0.000 min  
Response: 67443597  
Conc: 26.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



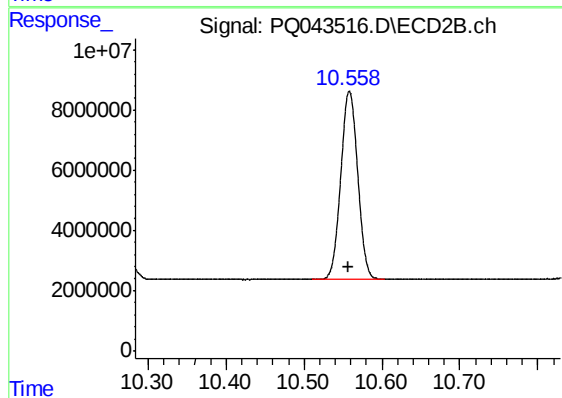
#1 Tetrachloro-m-xylene

R.T.: 4.783 min  
Delta R.T.: 0.000 min  
Response: 25086575  
Conc: 24.52 ng/ml



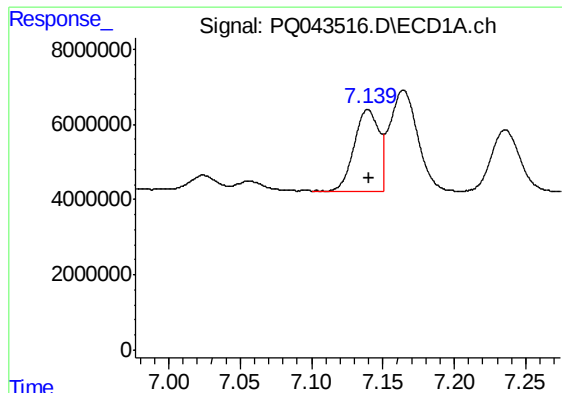
#2 Decachlorobiphenyl

R.T.: 12.087 min  
Delta R.T.: -0.003 min  
Response: 205606172  
Conc: 25.21 ng/ml



#2 Decachlorobiphenyl

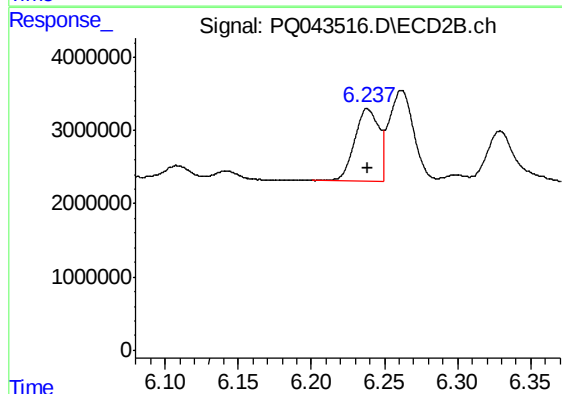
R.T.: 10.558 min  
Delta R.T.: 0.000 min  
Response: 94564844  
Conc: 25.54 ng/ml



#3 AR-1016-1

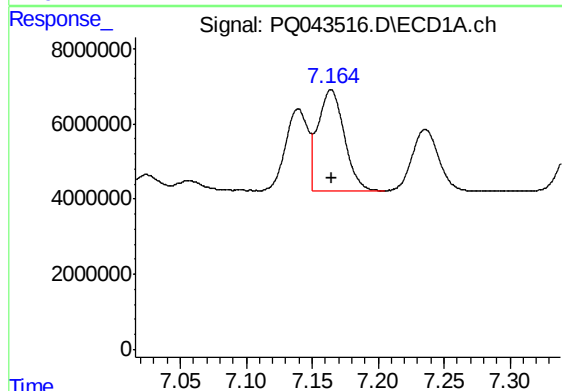
R.T.: 7.140 min  
Delta R.T.: 0.000 min  
Response: 26125517  
Conc: 254.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



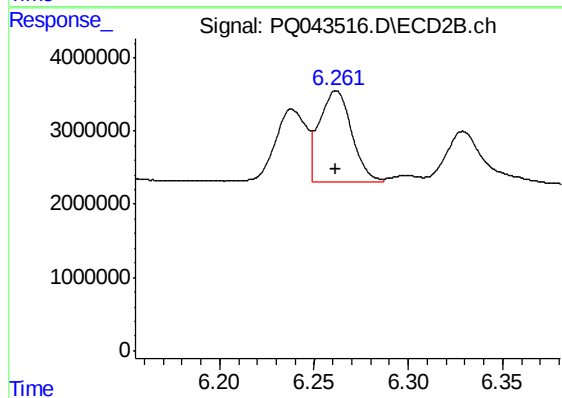
#3 AR-1016-1

R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 11209854  
Conc: 254.17 ng/ml



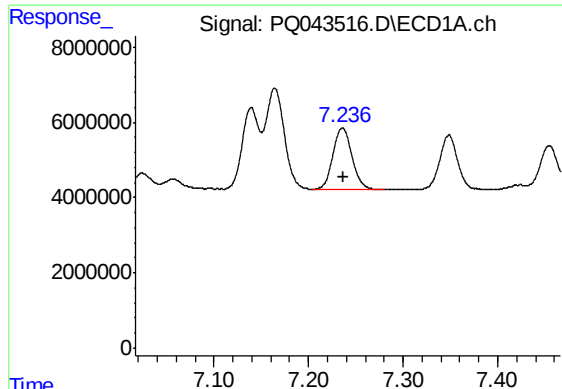
#4 AR-1016-2

R.T.: 7.164 min  
Delta R.T.: -0.001 min  
Response: 37148787  
Conc: 252.19 ng/ml



#4 AR-1016-2

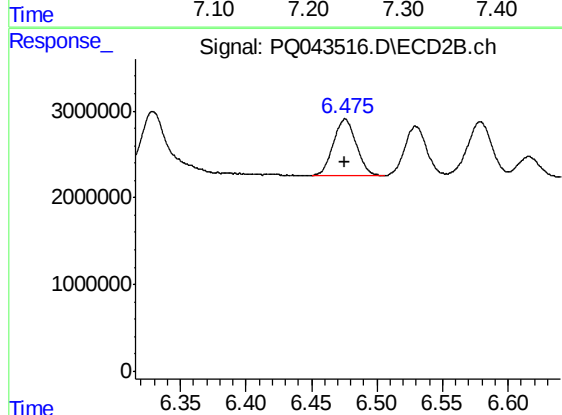
R.T.: 6.262 min  
Delta R.T.: 0.000 min  
Response: 14796193  
Conc: 248.43 ng/ml



#5 AR-1016-3

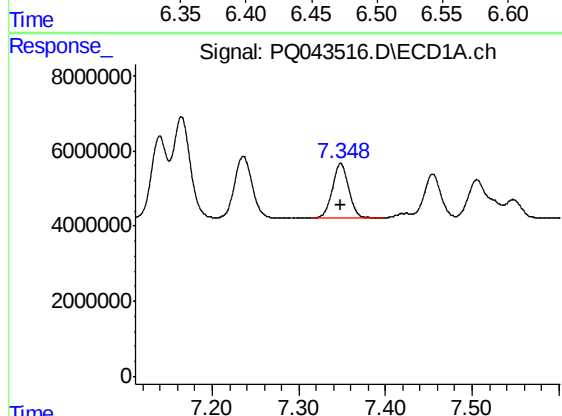
R.T.: 7.236 min  
Delta R.T.: 0.000 min  
Response: 23117068  
Conc: 255.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



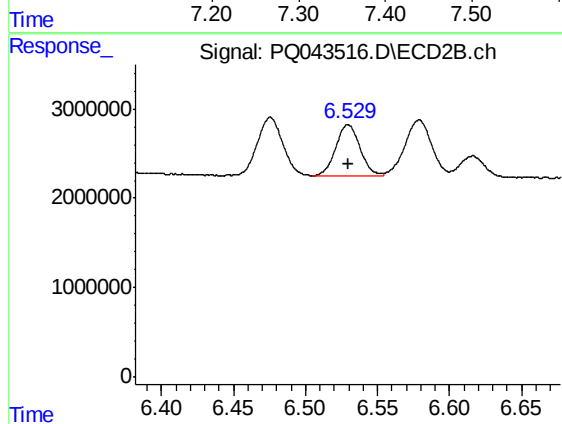
#5 AR-1016-3

R.T.: 6.476 min  
Delta R.T.: 0.000 min  
Response: 7879352  
Conc: 249.80 ng/ml



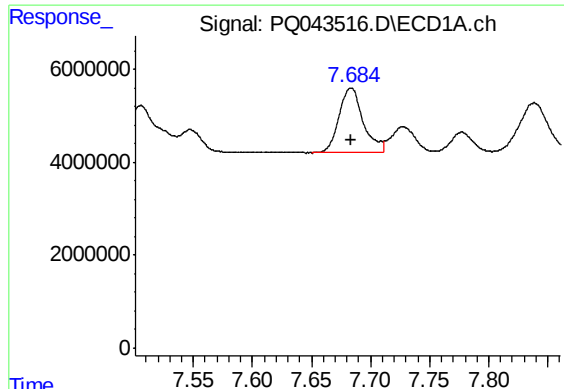
#6 AR-1016-4

R.T.: 7.348 min  
Delta R.T.: 0.000 min  
Response: 18835012  
Conc: 250.04 ng/ml



#6 AR-1016-4

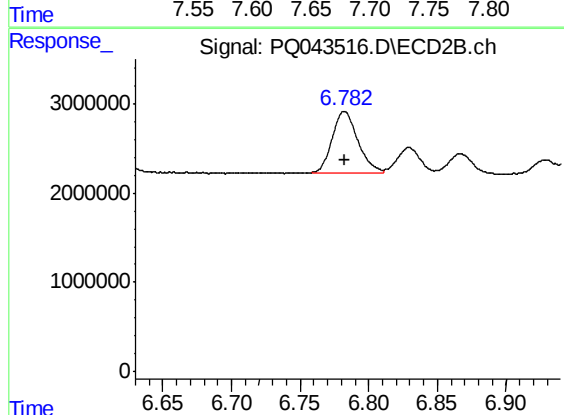
R.T.: 6.530 min  
Delta R.T.: 0.000 min  
Response: 6795932  
Conc: 259.08 ng/ml



#7 AR-1016-5

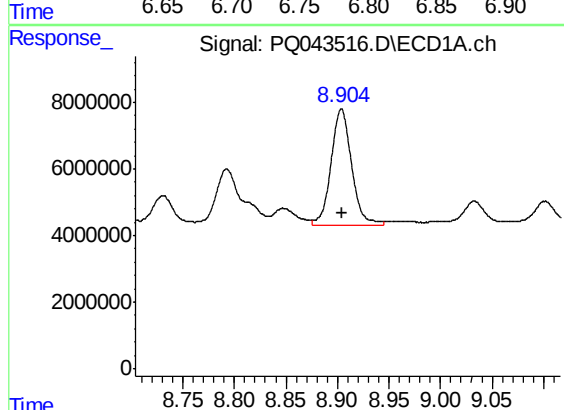
R.T.: 7.683 min  
Delta R.T.: 0.000 min  
Response: 20059648  
Conc: 261.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



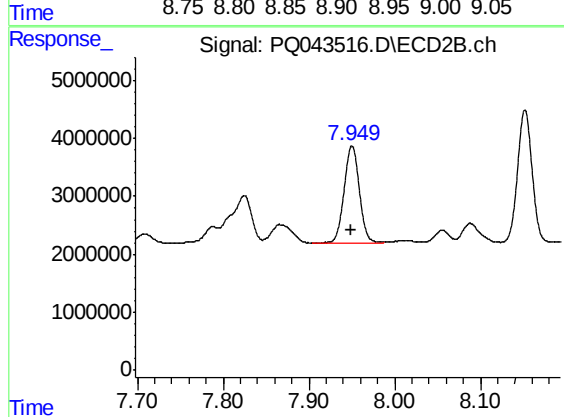
#7 AR-1016-5

R.T.: 6.782 min  
Delta R.T.: 0.000 min  
Response: 8983867  
Conc: 260.66 ng/ml



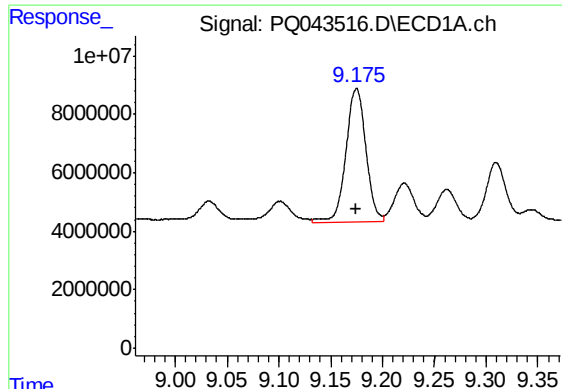
#31 AR-1260-1

R.T.: 8.904 min  
Delta R.T.: -0.001 min  
Response: 49076128  
Conc: 274.75 ng/ml



#31 AR-1260-1

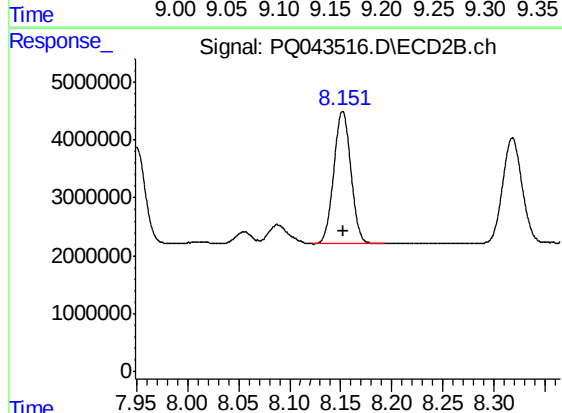
R.T.: 7.950 min  
Delta R.T.: 0.000 min  
Response: 20648317  
Conc: 262.04 ng/ml



#32 AR-1260-2

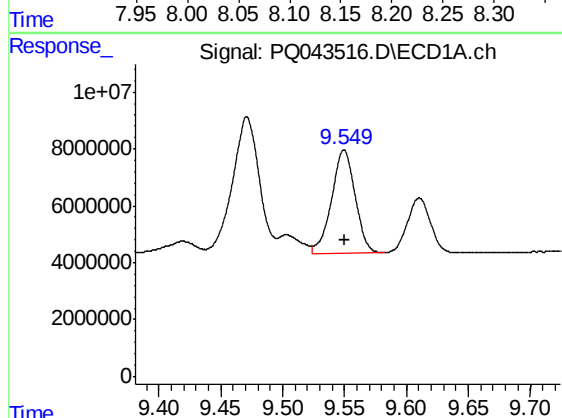
R.T.: 9.175 min  
Delta R.T.: 0.000 min  
Response: 61677645  
Conc: 269.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



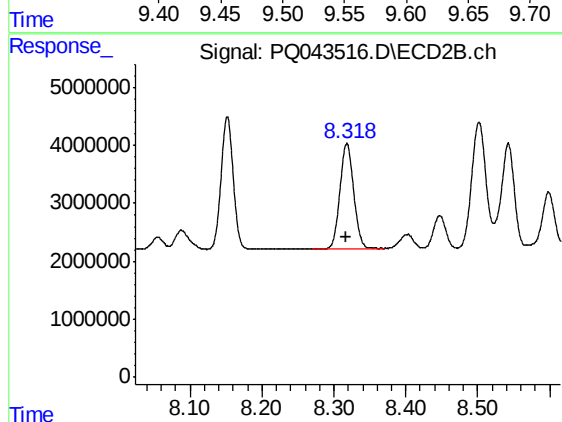
#32 AR-1260-2

R.T.: 8.152 min  
Delta R.T.: 0.000 min  
Response: 26798077  
Conc: 261.65 ng/ml



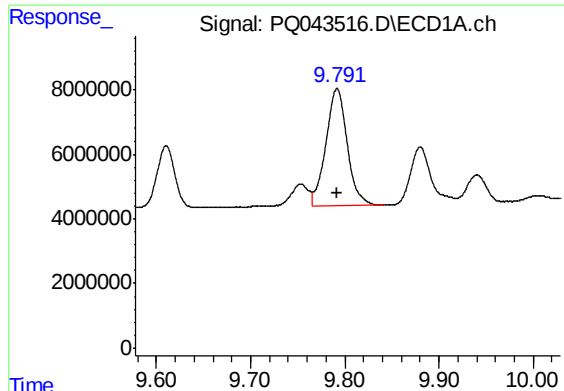
#33 AR-1260-3

R.T.: 9.550 min  
Delta R.T.: 0.000 min  
Response: 47947032  
Conc: 257.98 ng/ml



#33 AR-1260-3

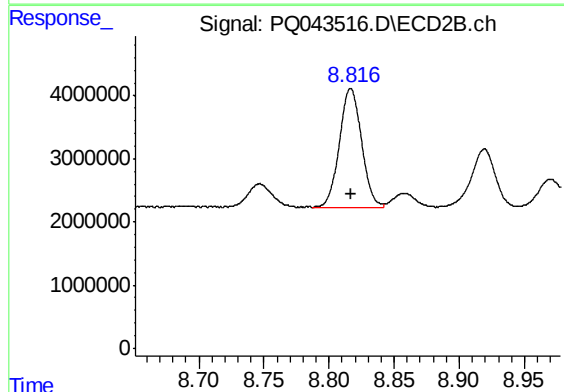
R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 24383412  
Conc: 261.01 ng/ml



#34 AR-1260-4

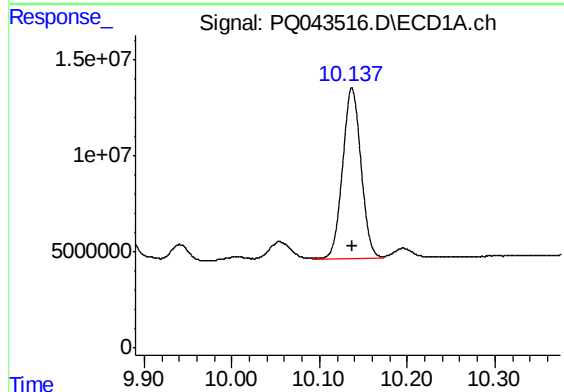
R.T.: 9.792 min  
Delta R.T.: 0.000 min  
Response: 57086248  
Conc: 252.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



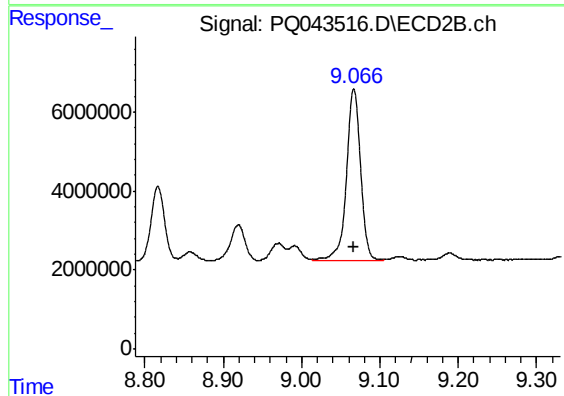
#34 AR-1260-4

R.T.: 8.817 min  
Delta R.T.: 0.000 min  
Response: 22223458  
Conc: 264.48 ng/ml



#35 AR-1260-5

R.T.: 10.137 min  
Delta R.T.: 0.000 min  
Response: 130197378  
Conc: 251.97 ng/ml



#35 AR-1260-5

R.T.: 9.067 min  
Delta R.T.: 0.000 min  
Response: 54414263  
Conc: 252.81 ng/ml