

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ031920\  
 Data File : PQ047052.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Mar 2020 09:27  
 Operator : AJ\MA  
 Sample : L1954-06MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 TP-11AMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 19 16:47:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 17 15:09:31 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...          | 5.119  | 4.274 | 491.1E6 | 62181505 | 21.965  | 21.665  |
| 2) SA Decachlor...          | 11.198 | 9.664 | 261.5E6 | 67484912 | 20.478  | 20.224  |
| Target Compounds            |        |       |         |          |         |         |
| 3) L1 AR-1016-1             | 6.433  | 5.548 | 182.2E6 | 23516812 | 199.777 | 200.171 |
| 4) L1 AR-1016-2             | 6.457  | 5.569 | 253.8E6 | 32244393 | 196.269 | 201.821 |
| 5) L1 AR-1016-3             | 6.524  | 5.764 | 152.8E6 | 17415975 | 200.235 | 203.742 |
| 6) L1 AR-1016-4             | 6.630  | 5.813 | 141.1E6 | 13992312 | 212.403 | 201.691 |
| 7) L1 AR-1016-5             | 6.945  | 6.046 | 123.9E6 | 18092526 | 193.990 | 198.184 |
| 31) L7 AR-1260-1            | 8.122  | 7.146 | 236.8E6 | 36943166 | 226.402 | 211.218 |
| 32) L7 AR-1260-2            | 8.385  | 7.342 | 277.1E6 | 45080276 | 201.676 | 209.204 |
| 33) L7 AR-1260-3            | 8.753  | 7.501 | 182.3E6 | 41270100 | 169.187 | 205.204 |
| 34) L7 AR-1260-4            | 8.987  | 7.986 | 183.3E6 | 30893007 | 183.731 | 176.208 |
| 35) L7 AR-1260-5            | 9.321  | 8.232 | 368.2E6 | 76272032 | 177.132 | 175.062 |
| -----                       |        |       |         |          |         |         |

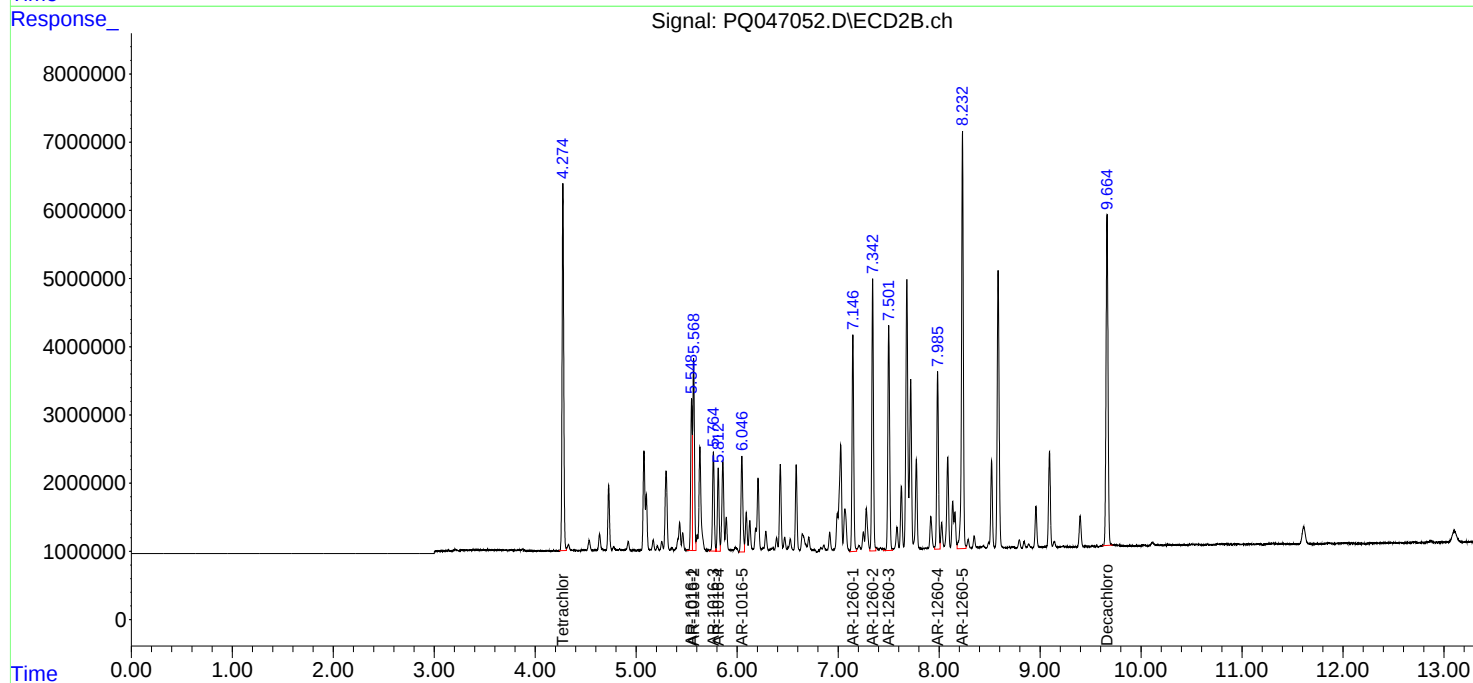
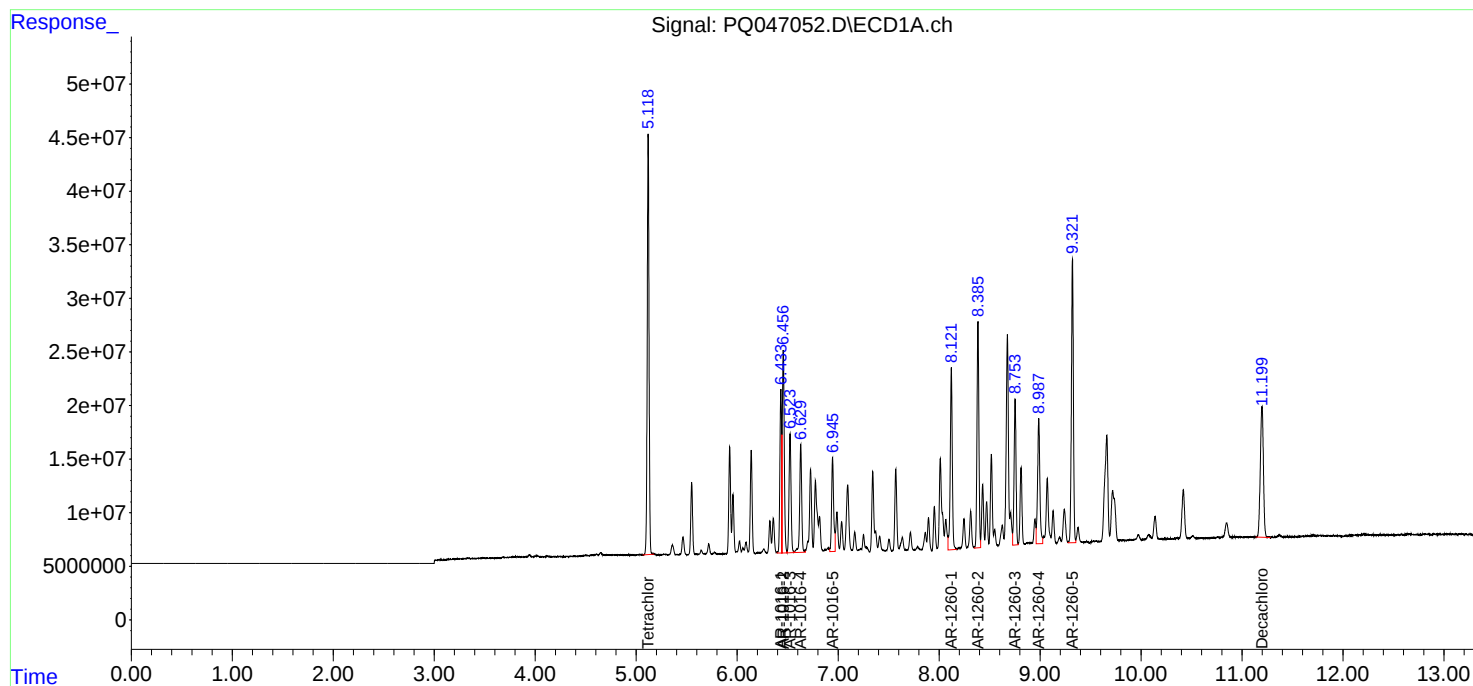
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

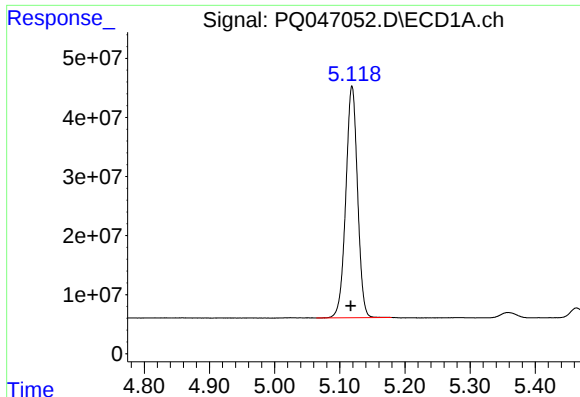
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ031920\  
Data File : PQ047052.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Mar 2020 09:27  
Operator : AJ\MA  
Sample : L1954-06MS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
TP-11AMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 19 16:47:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 17 15:09:31 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

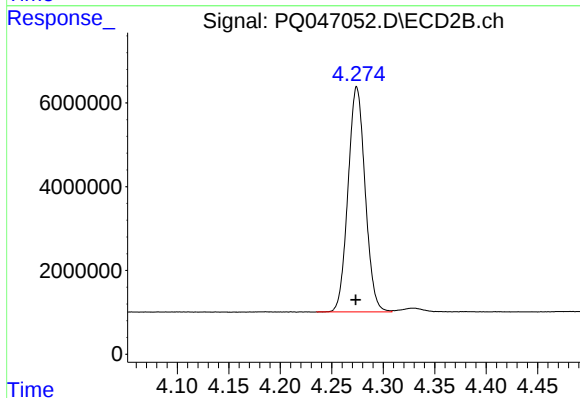




#1 Tetrachloro-m-xylene

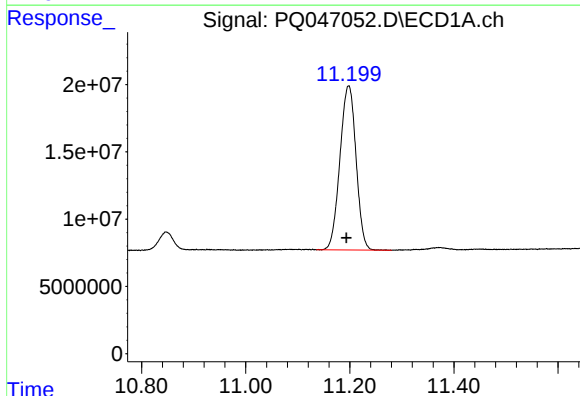
R.T.: 5.119 min  
Delta R.T.: 0.002 min  
Response: 491115920  
Conc: 21.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
TP-11AMS



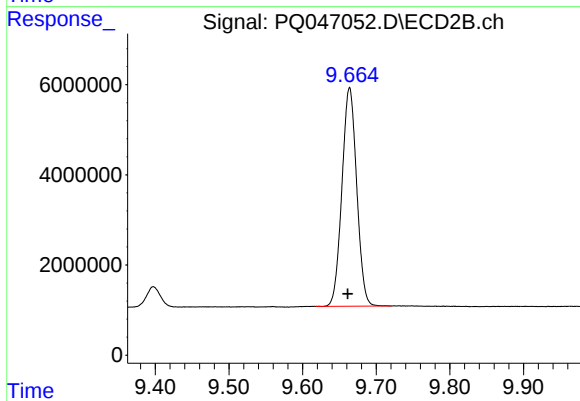
#1 Tetrachloro-m-xylene

R.T.: 4.274 min  
Delta R.T.: 0.001 min  
Response: 62181505  
Conc: 21.66 ng/ml



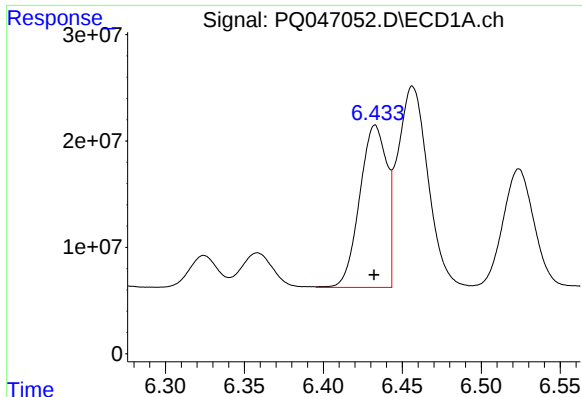
#2 Decachlorobiphenyl

R.T.: 11.198 min  
Delta R.T.: 0.004 min  
Response: 261544184  
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

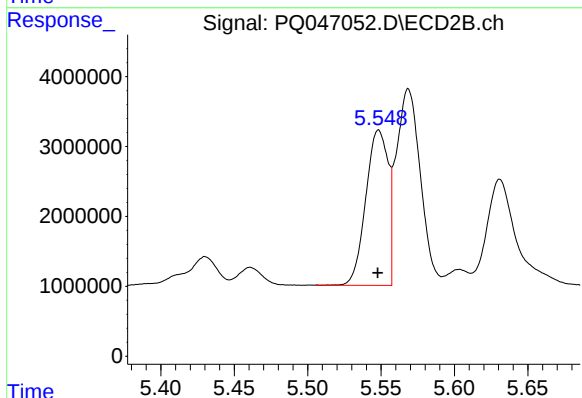
R.T.: 9.664 min  
Delta R.T.: 0.003 min  
Response: 67484912  
Conc: 20.22 ng/ml



#3 AR-1016-1

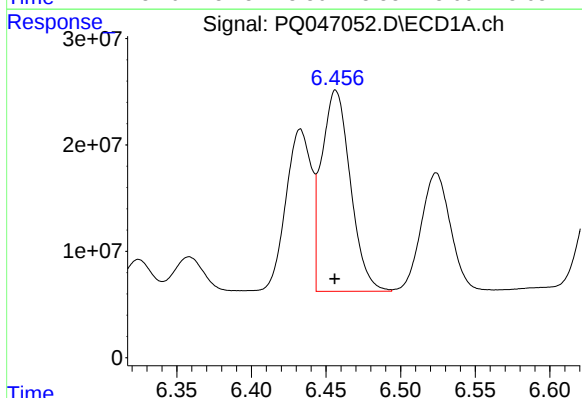
R.T.: 6.433 min  
Delta R.T.: 0.000 min  
Response: 182249771  
Conc: 199.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
TP-11AMS



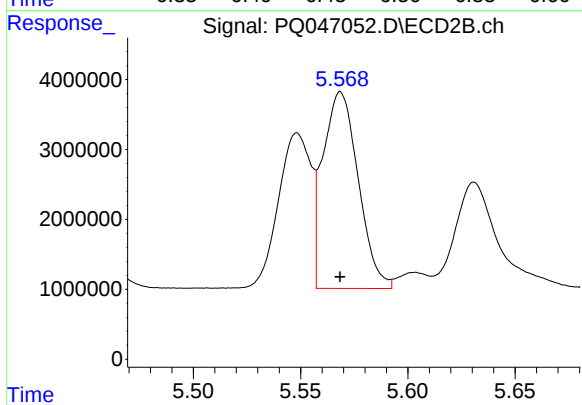
#3 AR-1016-1

R.T.: 5.548 min  
Delta R.T.: 0.000 min  
Response: 23516812  
Conc: 200.17 ng/ml



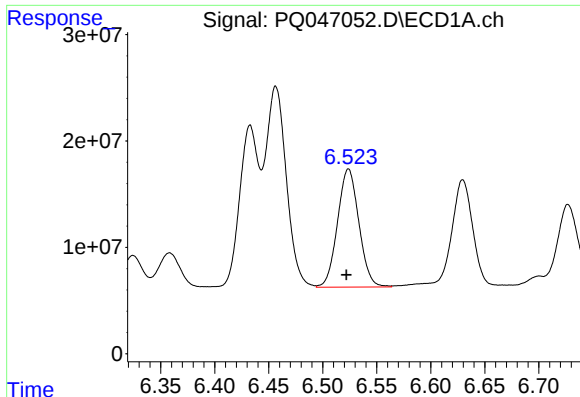
#4 AR-1016-2

R.T.: 6.457 min  
Delta R.T.: 0.000 min  
Response: 253789087  
Conc: 196.27 ng/ml



#4 AR-1016-2

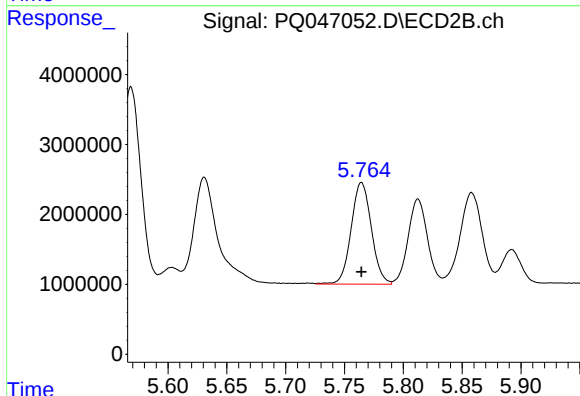
R.T.: 5.569 min  
Delta R.T.: 0.000 min  
Response: 32244393  
Conc: 201.82 ng/ml



#5 AR-1016-3

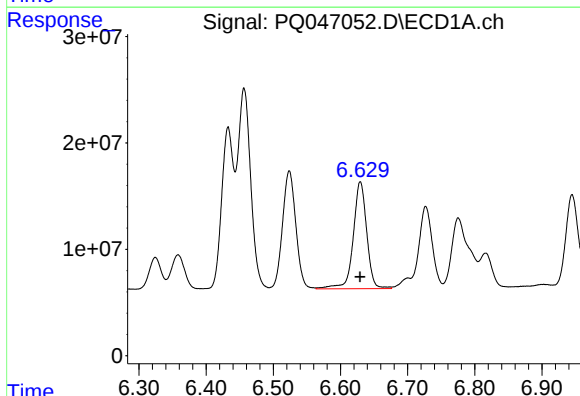
R.T.: 6.524 min  
Delta R.T.: 0.002 min  
Response: 152843494  
Conc: 200.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
TP-11AMS



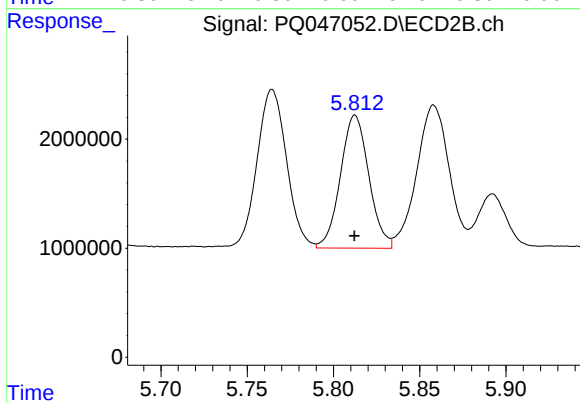
#5 AR-1016-3

R.T.: 5.764 min  
Delta R.T.: 0.000 min  
Response: 17415975  
Conc: 203.74 ng/ml



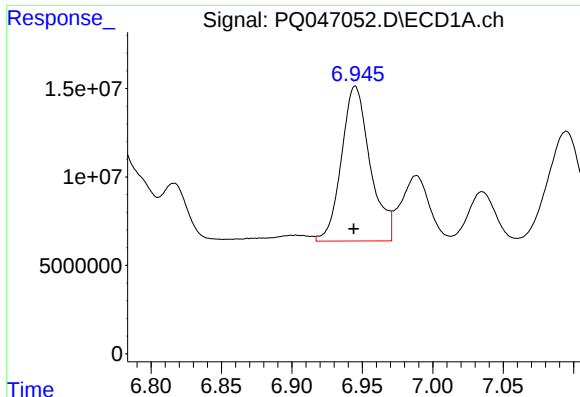
#6 AR-1016-4

R.T.: 6.630 min  
Delta R.T.: 0.000 min  
Response: 141058917  
Conc: 212.40 ng/ml



#6 AR-1016-4

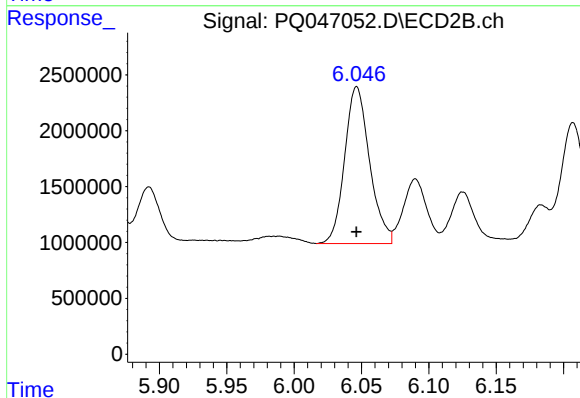
R.T.: 5.813 min  
Delta R.T.: 0.000 min  
Response: 13992312  
Conc: 201.69 ng/ml



#7 AR-1016-5

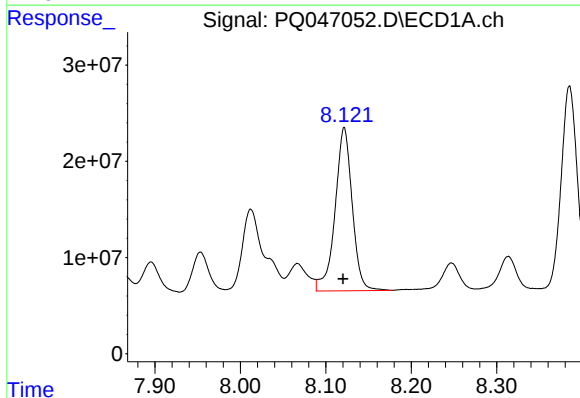
R.T.: 6.945 min  
Delta R.T.: 0.001 min  
Response: 123920105  
Conc: 193.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
TP-11AMS



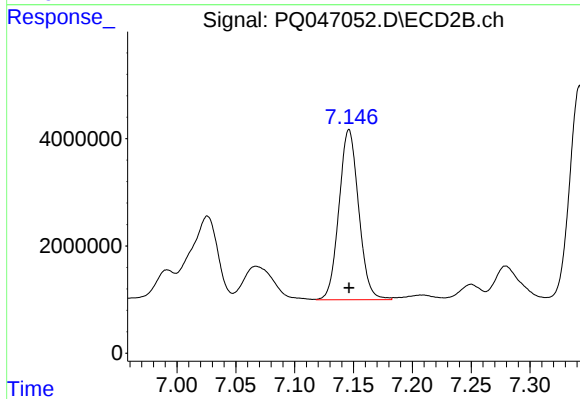
#7 AR-1016-5

R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 18092526  
Conc: 198.18 ng/ml



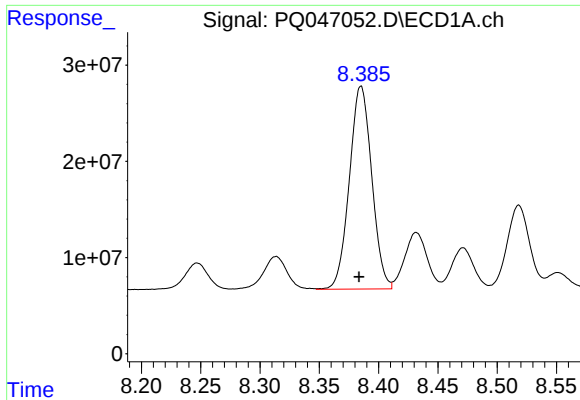
#31 AR-1260-1

R.T.: 8.122 min  
Delta R.T.: 0.001 min  
Response: 236822220  
Conc: 226.40 ng/ml



#31 AR-1260-1

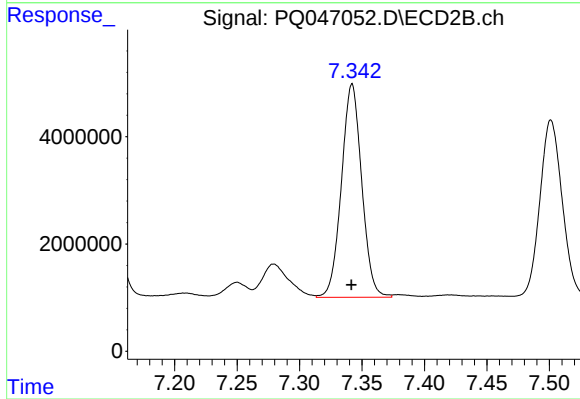
R.T.: 7.146 min  
Delta R.T.: 0.000 min  
Response: 36943166  
Conc: 211.22 ng/ml



#32 AR-1260-2

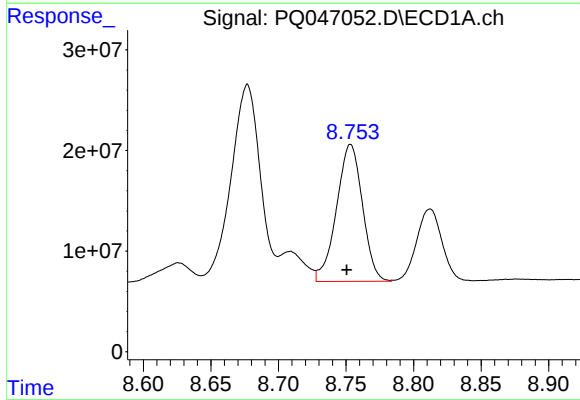
R.T.: 8.385 min  
Delta R.T.: 0.002 min  
Response: 277054885  
Conc: 201.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
TP-11AMS



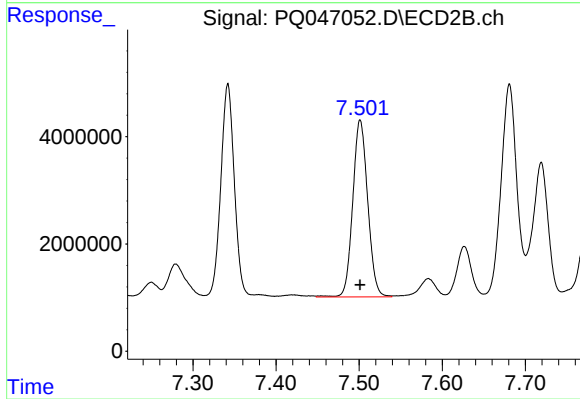
#32 AR-1260-2

R.T.: 7.342 min  
Delta R.T.: 0.000 min  
Response: 45080276  
Conc: 209.20 ng/ml



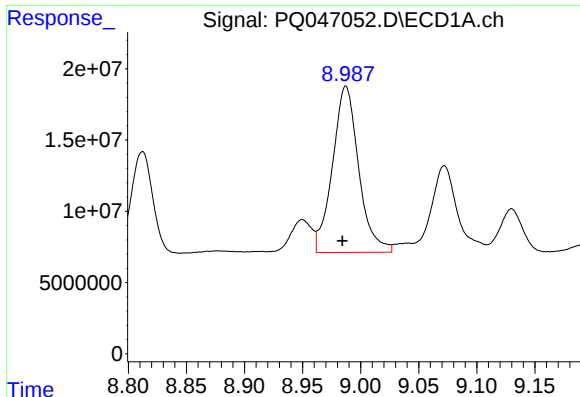
#33 AR-1260-3

R.T.: 8.753 min  
Delta R.T.: 0.003 min  
Response: 182266784  
Conc: 169.19 ng/ml



#33 AR-1260-3

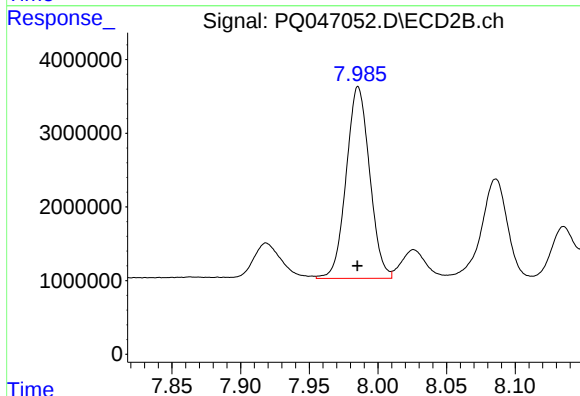
R.T.: 7.501 min  
Delta R.T.: 0.000 min  
Response: 41270100  
Conc: 205.20 ng/ml



#34 AR-1260-4

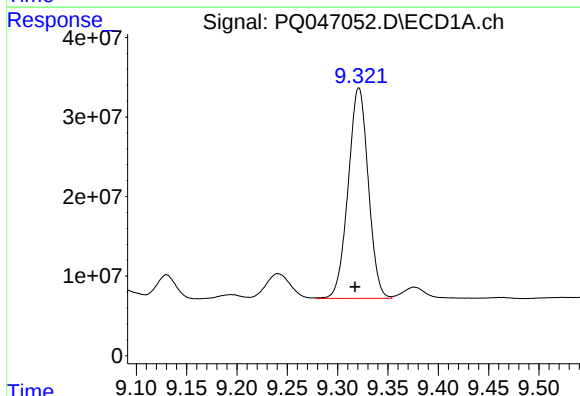
R.T.: 8.987 min  
Delta R.T.: 0.003 min  
Response: 183286253  
Conc: 183.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
TP-11AMS



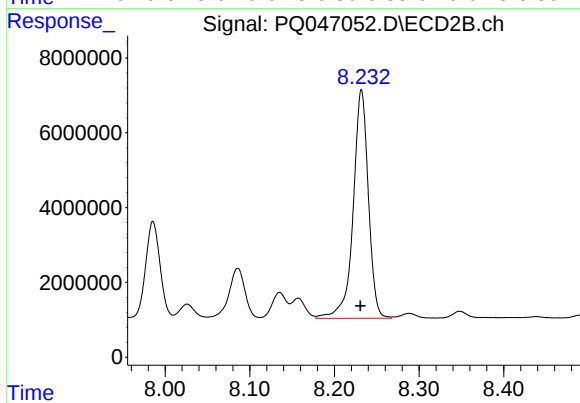
#34 AR-1260-4

R.T.: 7.986 min  
Delta R.T.: 0.000 min  
Response: 30893007  
Conc: 176.21 ng/ml



#35 AR-1260-5

R.T.: 9.321 min  
Delta R.T.: 0.004 min  
Response: 368199088  
Conc: 177.13 ng/ml



#35 AR-1260-5

R.T.: 8.232 min  
Delta R.T.: 0.001 min  
Response: 76272032  
Conc: 175.06 ng/ml