

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ031321\  
 Data File : PQ052581.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Mar 2021 18:56  
 Operator : DD\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: Mar 13 03:46:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Mar 13 03:45:18 2021  
 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...          | 5.227  | 4.243 | 1135.3E6 | 411.8E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 11.418 | 9.588 | 1325.9E6 | 480.8E6  | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.552  | 5.503 | 386.5E6  | 141.2E6  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 6.576  | 5.524 | 595.3E6  | 210.2E6  | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 6.643  | 5.716 | 349.8E6  | 107.2E6  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 6.751  | 5.767 | 293.6E6  | 80297980 | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 7.065  | 5.997 | 274.0E6  | 107.0E6  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 8.240  | 7.093 | 538.9E6  | 218.8E6  | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 8.502  | 7.289 | 679.7E6  | 312.8E6  | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 8.869  | 7.446 | 528.3E6  | 265.2E6  | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 9.112  | 7.929 | 614.1E6  | 236.8E6  | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 9.457  | 8.174 | 1317.0E6 | 668.9E6  | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

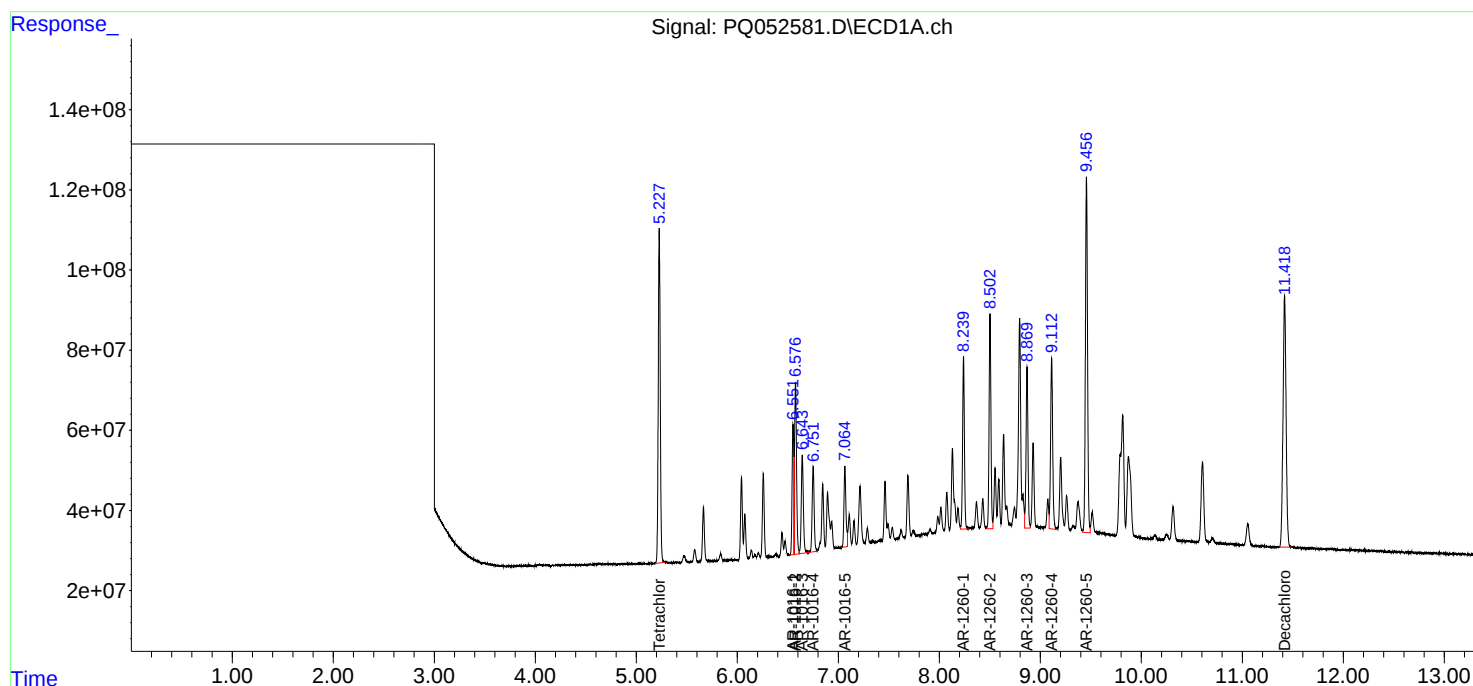
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

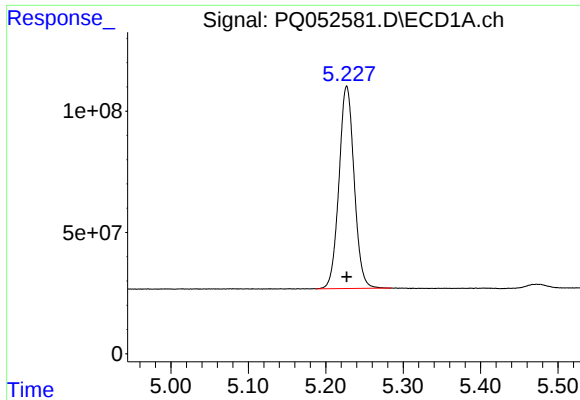
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ031321\  
Data File : PQ052581.D  
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Acq On : 12 Mar 2021 18:56  
Operator : DD\AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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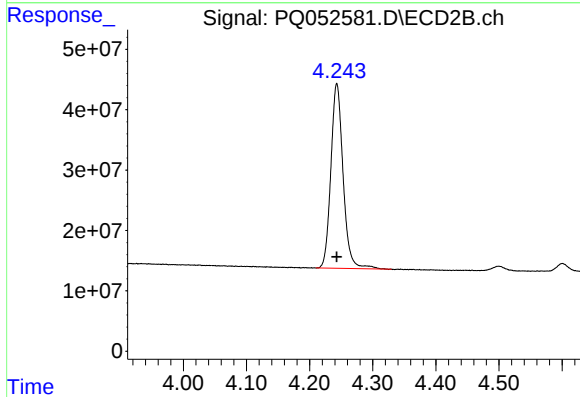




#1 Tetrachloro-m-xylene

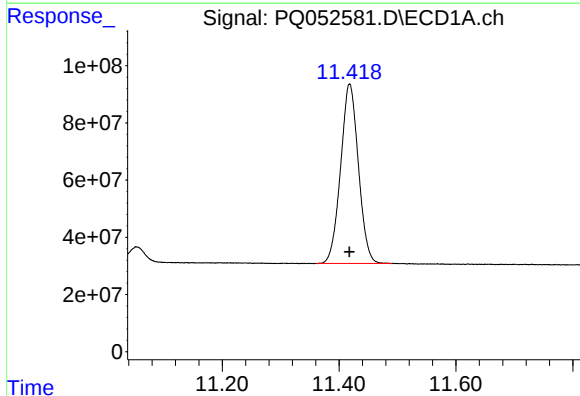
R.T.: 5.227 min  
Delta R.T.: 0.000 min  
Response: 1135330209  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



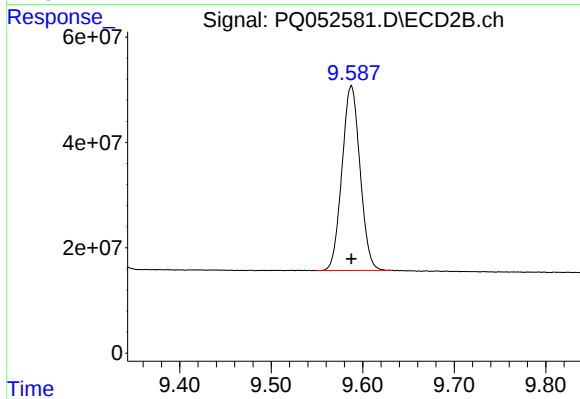
#1 Tetrachloro-m-xylene

R.T.: 4.243 min  
Delta R.T.: 0.000 min  
Response: 411766753  
Conc: 50.00 ng/ml



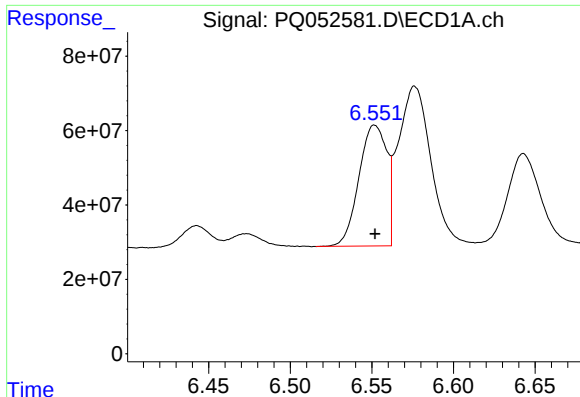
#2 Decachlorobiphenyl

R.T.: 11.418 min  
Delta R.T.: 0.000 min  
Response: 1325883754  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

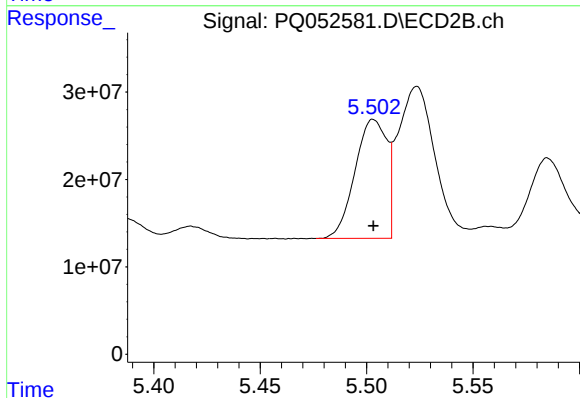
R.T.: 9.588 min  
Delta R.T.: 0.000 min  
Response: 480813668  
Conc: 50.00 ng/ml



#3 AR-1016-1

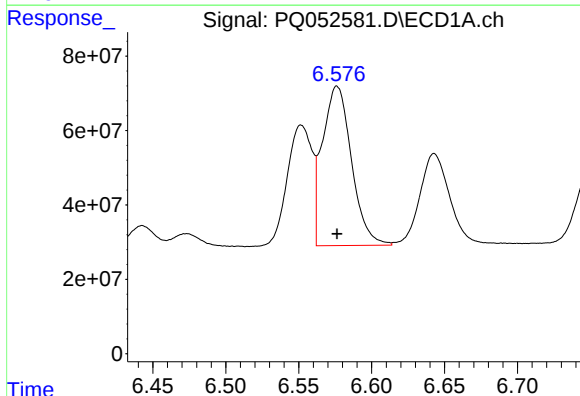
R.T.: 6.552 min  
Delta R.T.: 0.000 min  
Response: 386546661  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



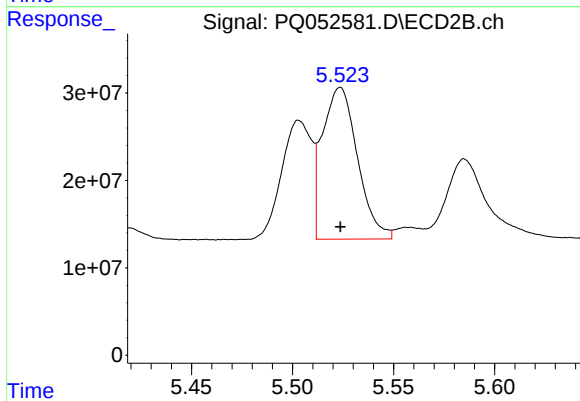
#3 AR-1016-1

R.T.: 5.503 min  
Delta R.T.: 0.000 min  
Response: 141194558  
Conc: 500.00 ng/ml



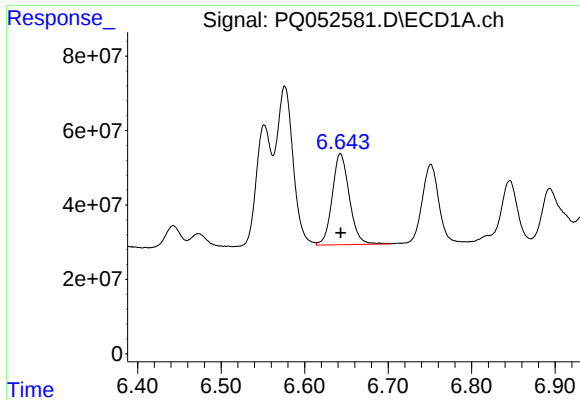
#4 AR-1016-2

R.T.: 6.576 min  
Delta R.T.: 0.000 min  
Response: 595288388  
Conc: 500.00 ng/ml



#4 AR-1016-2

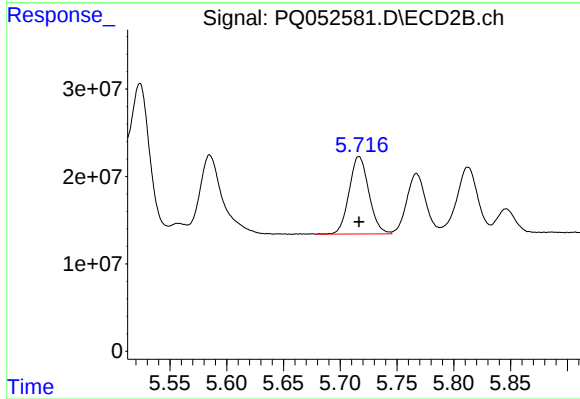
R.T.: 5.524 min  
Delta R.T.: 0.000 min  
Response: 210200310  
Conc: 500.00 ng/ml



#5 AR-1016-3

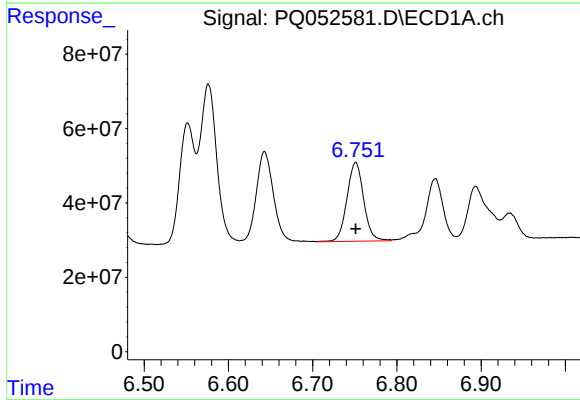
R.T.: 6.643 min  
Delta R.T.: 0.000 min  
Response: 349781586  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



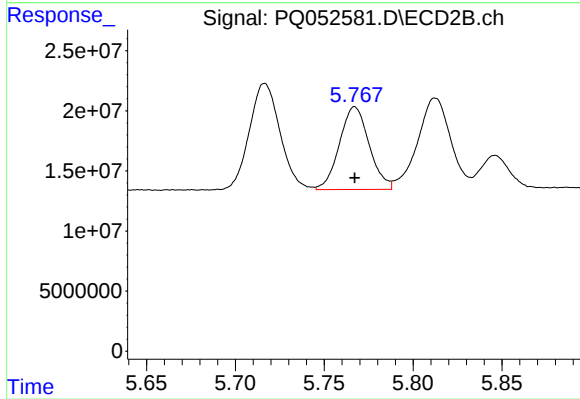
#5 AR-1016-3

R.T.: 5.716 min  
Delta R.T.: 0.000 min  
Response: 107179855  
Conc: 500.00 ng/ml



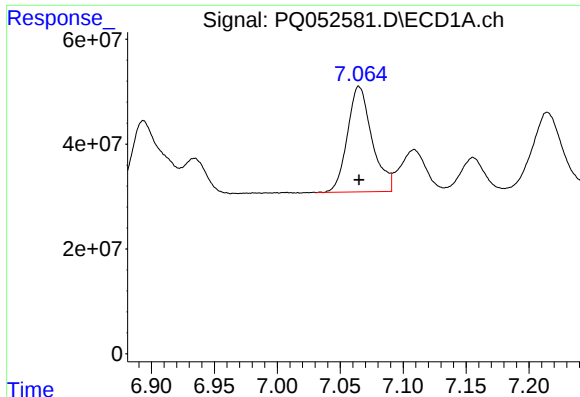
#6 AR-1016-4

R.T.: 6.751 min  
Delta R.T.: 0.000 min  
Response: 293617611  
Conc: 500.00 ng/ml



#6 AR-1016-4

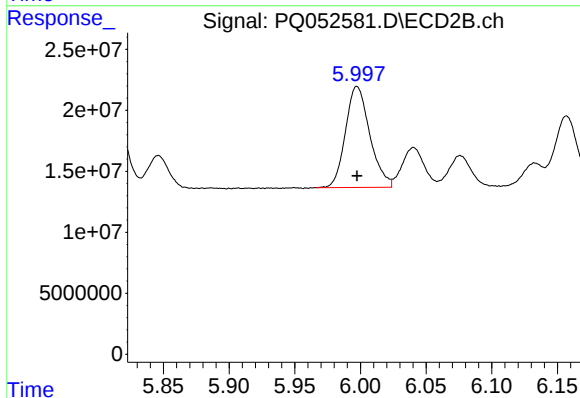
R.T.: 5.767 min  
Delta R.T.: 0.000 min  
Response: 80297980  
Conc: 500.00 ng/ml



#7 AR-1016-5

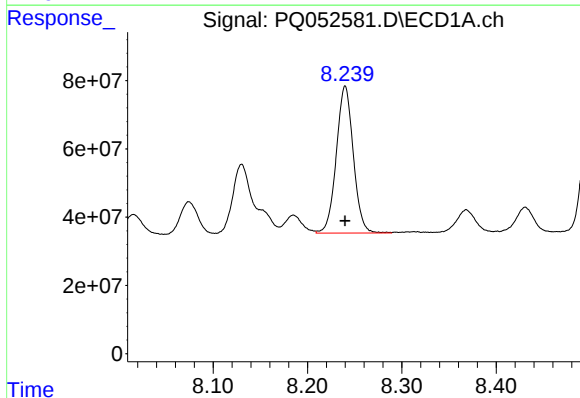
R.T.: 7.065 min  
Delta R.T.: 0.000 min  
Response: 274021432  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



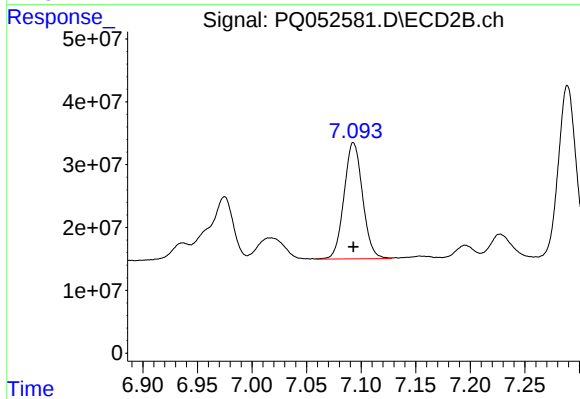
#7 AR-1016-5

R.T.: 5.997 min  
Delta R.T.: 0.000 min  
Response: 106994992  
Conc: 500.00 ng/ml



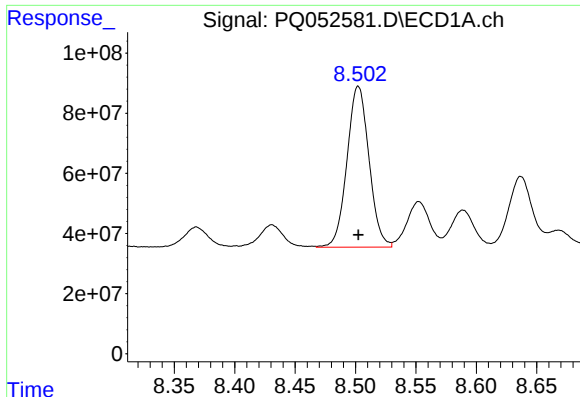
#31 AR-1260-1

R.T.: 8.240 min  
Delta R.T.: 0.000 min  
Response: 538902231  
Conc: 500.00 ng/ml



#31 AR-1260-1

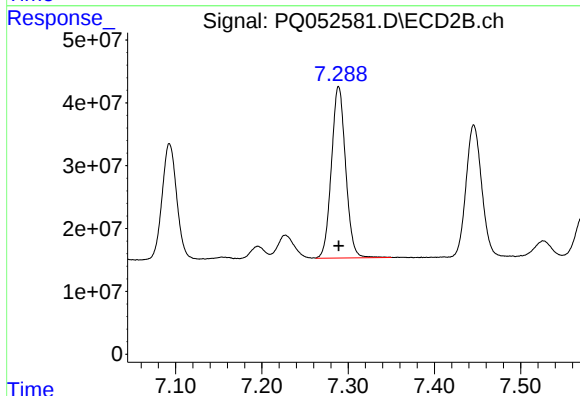
R.T.: 7.093 min  
Delta R.T.: 0.000 min  
Response: 218832642  
Conc: 500.00 ng/ml



#32 AR-1260-2

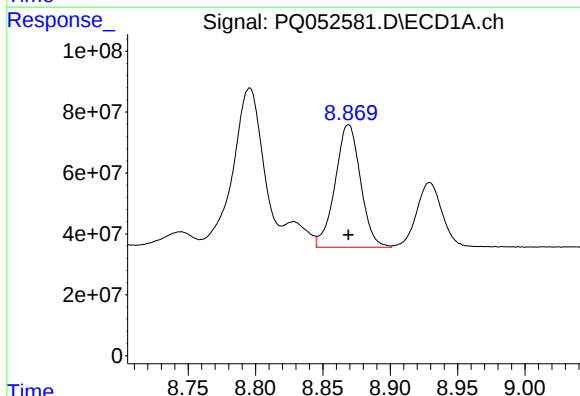
R.T.: 8.502 min  
Delta R.T.: 0.000 min  
Response: 679721862  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



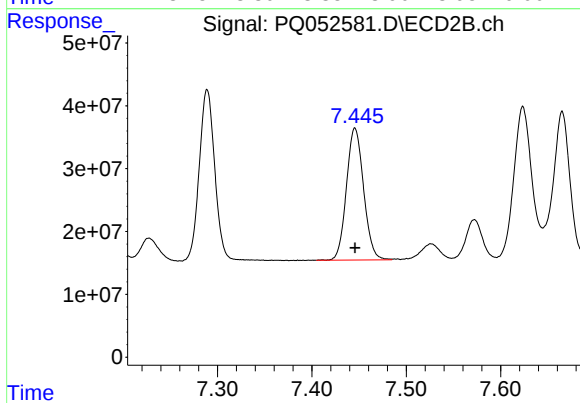
#32 AR-1260-2

R.T.: 7.289 min  
Delta R.T.: 0.000 min  
Response: 312772668  
Conc: 500.00 ng/ml



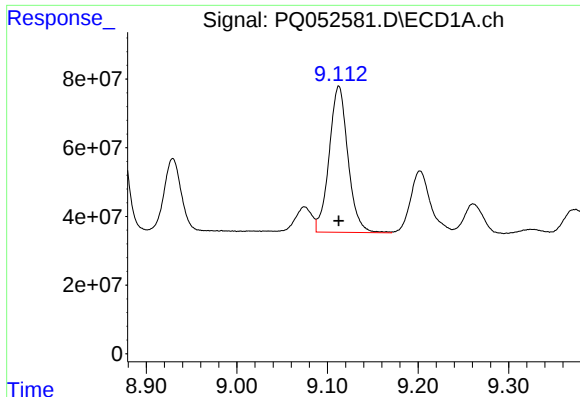
#33 AR-1260-3

R.T.: 8.869 min  
Delta R.T.: 0.000 min  
Response: 528311983  
Conc: 500.00 ng/ml



#33 AR-1260-3

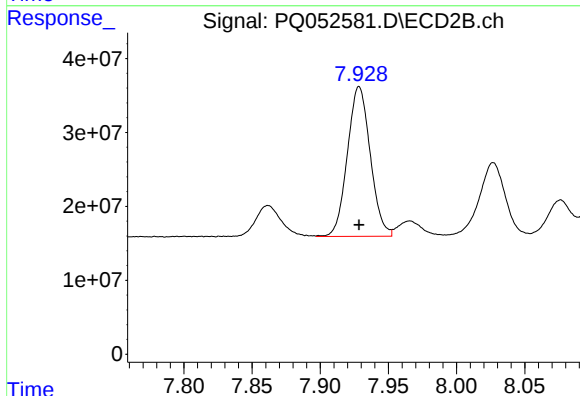
R.T.: 7.446 min  
Delta R.T.: 0.000 min  
Response: 265231991  
Conc: 500.00 ng/ml



#34 AR-1260-4

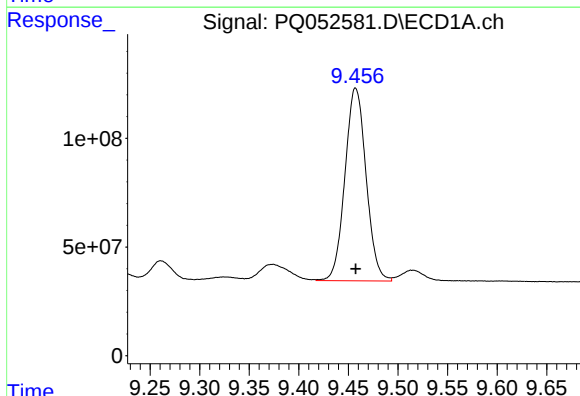
R.T.: 9.112 min  
Delta R.T.: 0.000 min  
Response: 614093902  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



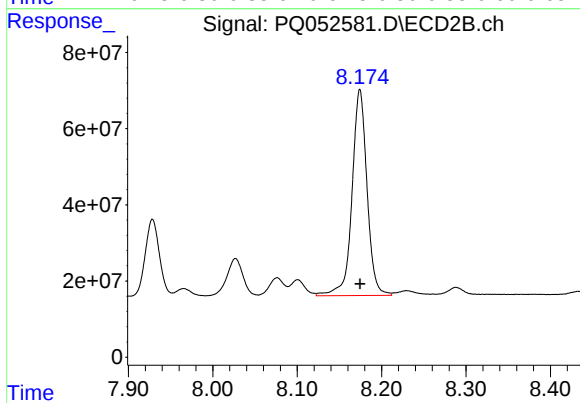
#34 AR-1260-4

R.T.: 7.929 min  
Delta R.T.: 0.000 min  
Response: 236767761  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 9.457 min  
Delta R.T.: 0.000 min  
Response: 1317042983  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.174 min  
Delta R.T.: 0.000 min  
Response: 668852883  
Conc: 500.00 ng/ml