

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021220\  
 Data File : PQ046437.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Feb 2020 19:32  
 Operator : AJ\MA  
 Sample : AR1248ICC500  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 06:38:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 13 06:37:47 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... | 5.187  | 4.337 | 412.3E6  | 216.3E6  | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 11.318 | 9.758 | 304.2E6  | 283.8E6  | 50.000  | 50.000  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 6.503  | 5.619 | 86051208 | 43793985 | 500.000 | 500.000 |
| 22)                         | L5 AR-1248-2    | 6.798  | 5.883 | 119.4E6  | 60738978 | 500.000 | 500.000 |
| 23)                         | L5 AR-1248-3    | 7.015  | 5.929 | 130.4E6  | 63748569 | 500.000 | 500.000 |
| 24)                         | L5 AR-1248-4    | 7.443  | 6.118 | 148.3E6  | 81320673 | 500.000 | 500.000 |
| 25)                         | L5 AR-1248-5    | 7.483  | 6.543 | 145.7E6  | 79940778 | 500.000 | 500.000 |
| -----                       |                 |        |       |          |          |         |         |

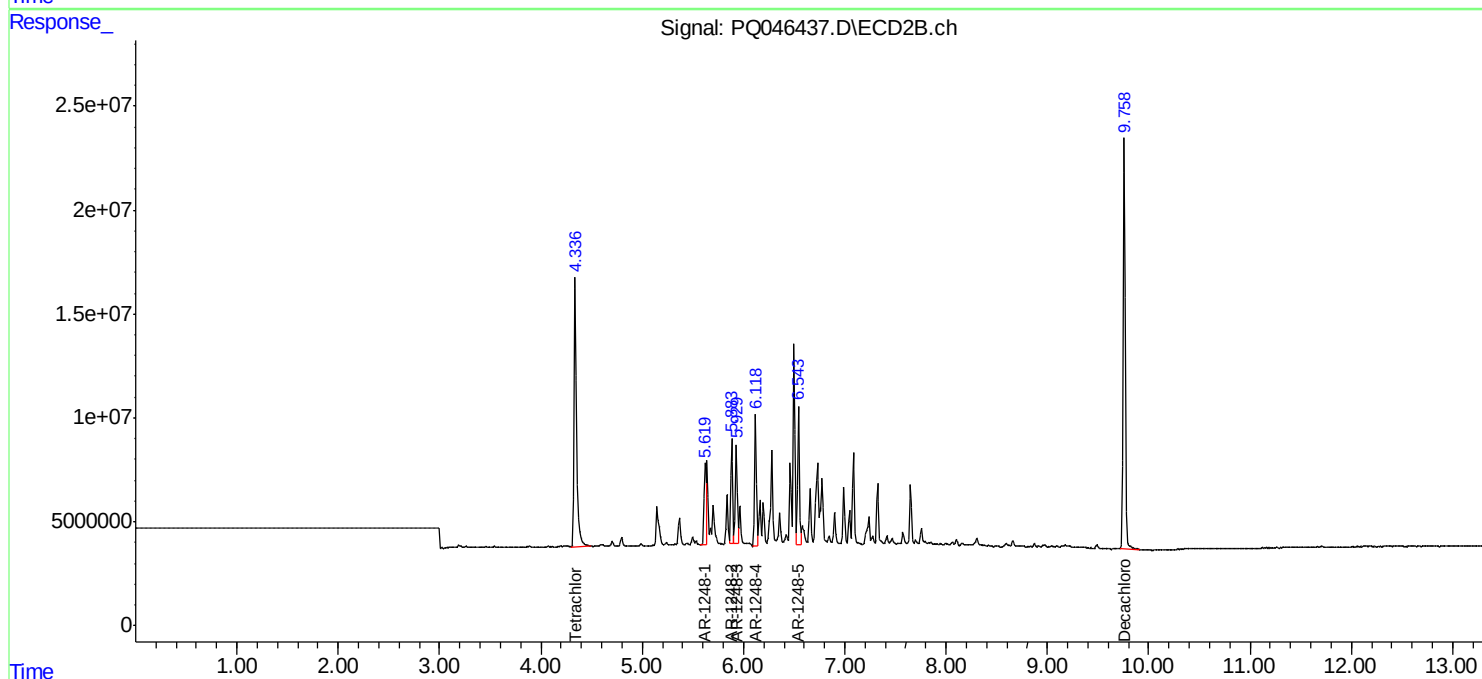
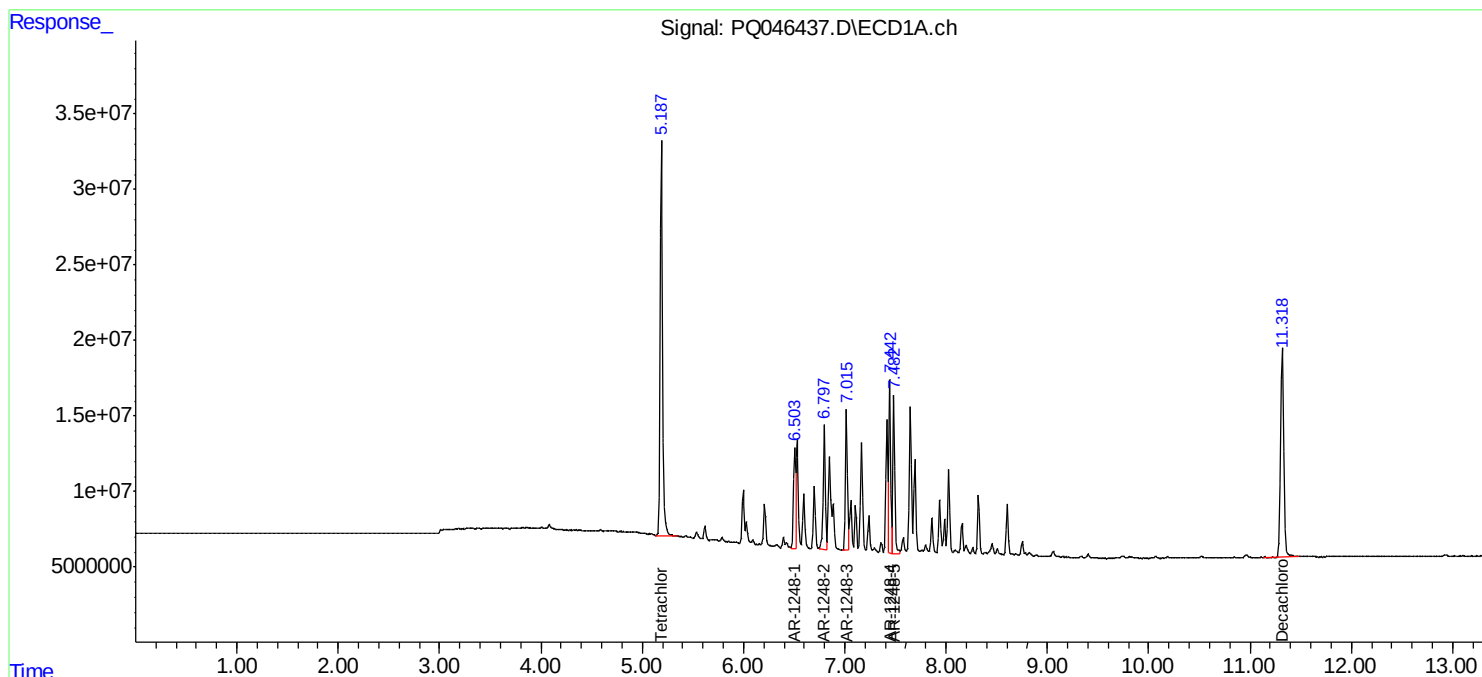
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

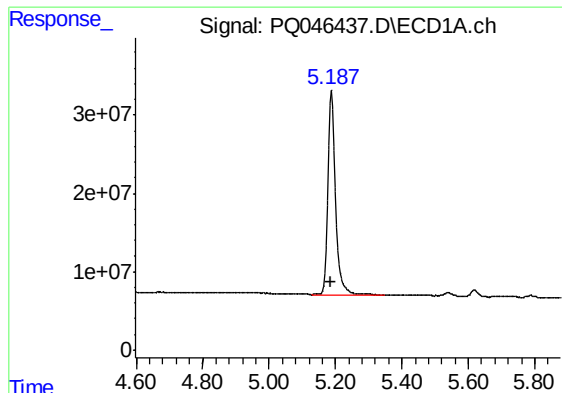
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021220\  
Data File : PQ046437.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Feb 2020 19:32  
Operator : AJ\MA  
Sample : AR1248ICC500  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 13 06:38:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021220.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 13 06:37:47 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

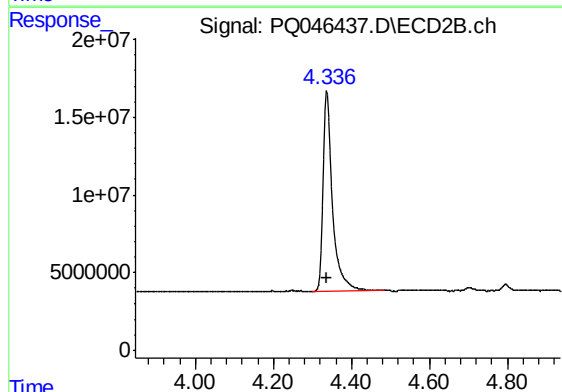




#1 Tetrachloro-m-xylene

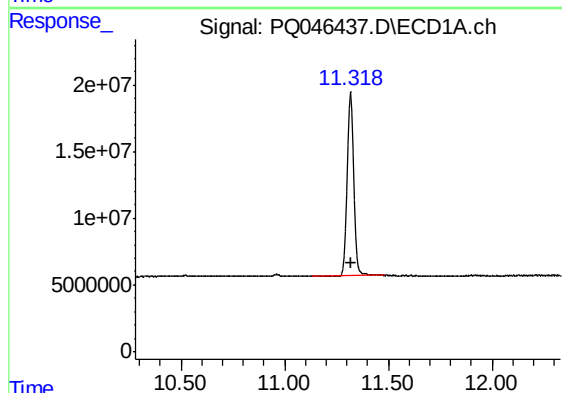
R.T.: 5.187 min  
Delta R.T.: 0.000 min  
Response: 412258296  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



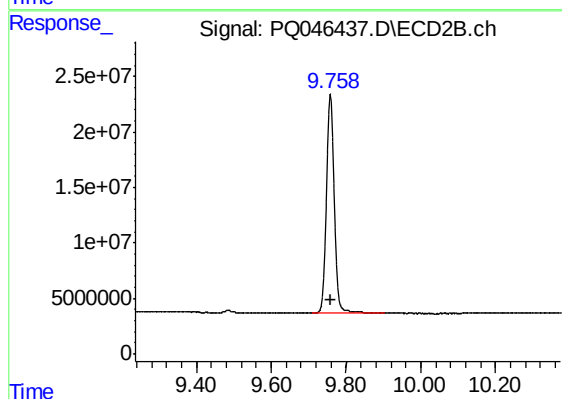
#1 Tetrachloro-m-xylene

R.T.: 4.337 min  
Delta R.T.: 0.000 min  
Response: 216253909  
Conc: 50.00 ng/ml



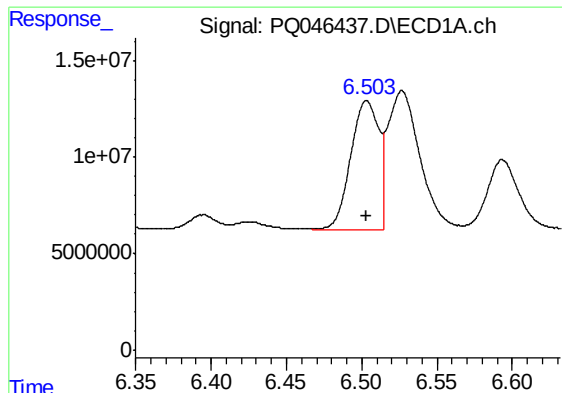
#2 Decachlorobiphenyl

R.T.: 11.318 min  
Delta R.T.: 0.000 min  
Response: 304221570  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

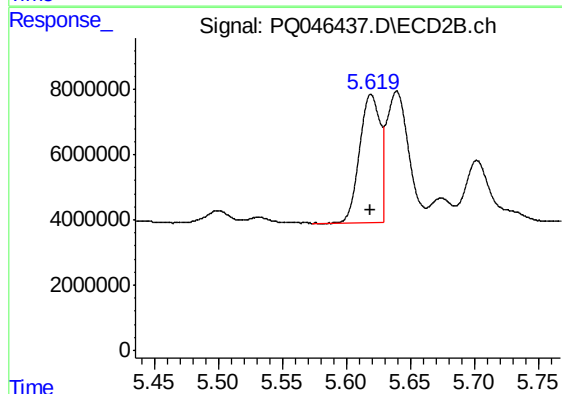
R.T.: 9.758 min  
Delta R.T.: 0.000 min  
Response: 283800856  
Conc: 50.00 ng/ml



#21 AR-1248-1

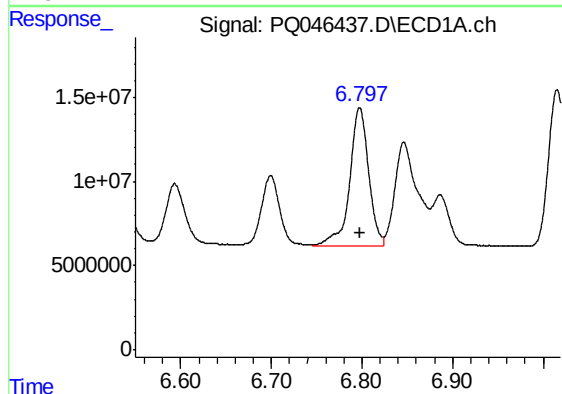
R.T.: 6.503 min  
Delta R.T.: 0.000 min  
Response: 86051208  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



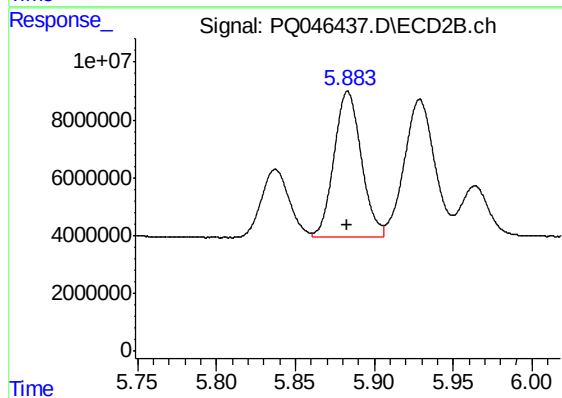
#21 AR-1248-1

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 43793985  
Conc: 500.00 ng/ml



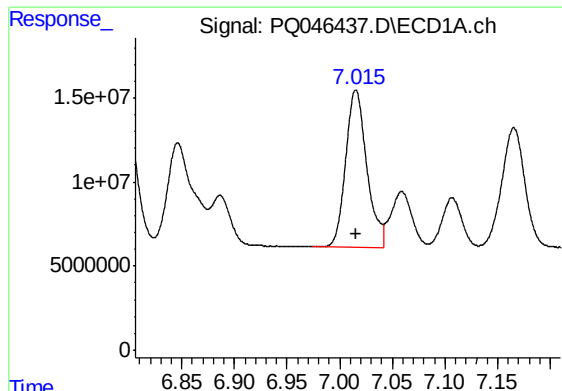
#22 AR-1248-2

R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 119358375  
Conc: 500.00 ng/ml



#22 AR-1248-2

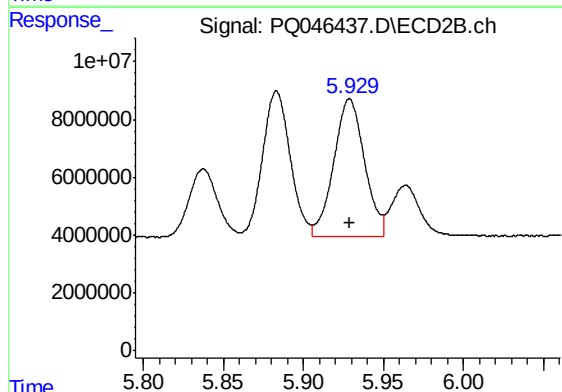
R.T.: 5.883 min  
Delta R.T.: 0.000 min  
Response: 60738978  
Conc: 500.00 ng/ml



#23 AR-1248-3

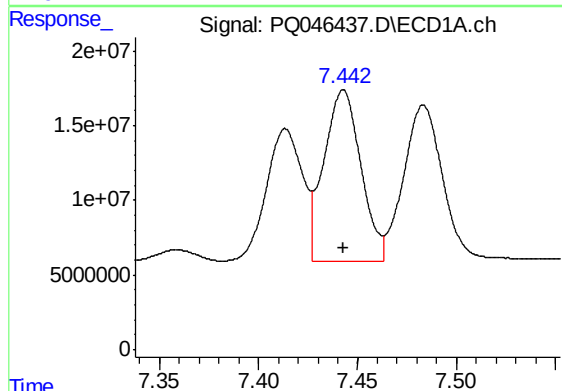
R.T.: 7.015 min  
Delta R.T.: 0.000 min  
Response: 130420528  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



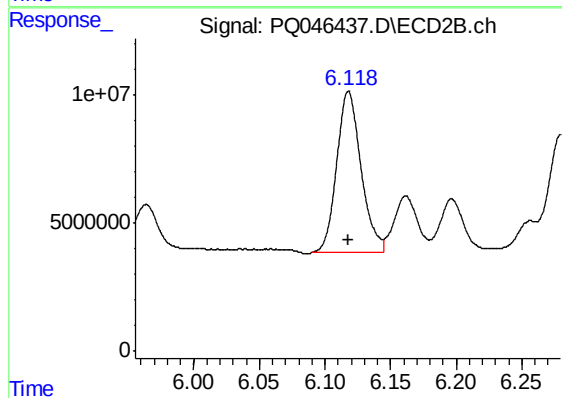
#23 AR-1248-3

R.T.: 5.929 min  
Delta R.T.: 0.000 min  
Response: 63748569  
Conc: 500.00 ng/ml



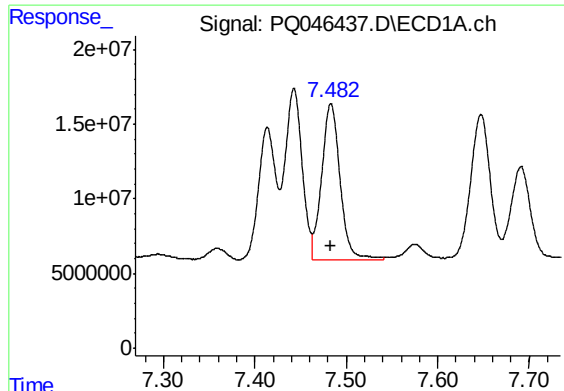
#24 AR-1248-4

R.T.: 7.443 min  
Delta R.T.: 0.000 min  
Response: 148267832  
Conc: 500.00 ng/ml



#24 AR-1248-4

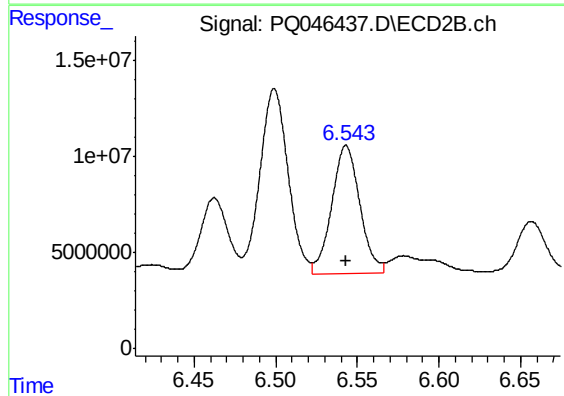
R.T.: 6.118 min  
Delta R.T.: 0.000 min  
Response: 81320673  
Conc: 500.00 ng/ml



#25 AR-1248-5

R.T.: 7.483 min  
Delta R.T.: 0.000 min  
Response: 145726857  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC500



#25 AR-1248-5

R.T.: 6.543 min  
Delta R.T.: 0.000 min  
Response: 79940778  
Conc: 500.00 ng/ml