

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061720\  
 Data File : PQ048451.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2020 11:06  
 Operator : AJ\MA  
 Sample : AR1248ICC500  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 15:23:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 17 15:23:26 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...          | 5.291  | 4.289 | 337.5E6  | 160.9E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 11.561 | 9.660 | 485.4E6  | 241.9E6  | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 6.622  | 5.554 | 80451580 | 38926929 | 500.000 | 500.000 |
| 22) L5 AR-1248-2            | 6.916  | 5.818 | 111.0E6  | 50388428 | 500.000 | 500.000 |
| 23) L5 AR-1248-3            | 7.137  | 5.864 | 124.4E6  | 52234059 | 500.000 | 500.000 |
| 24) L5 AR-1248-4            | 7.567  | 6.050 | 148.7E6  | 65773037 | 500.000 | 500.000 |
| 25) L5 AR-1248-5            | 7.607  | 6.473 | 141.5E6  | 68125812 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

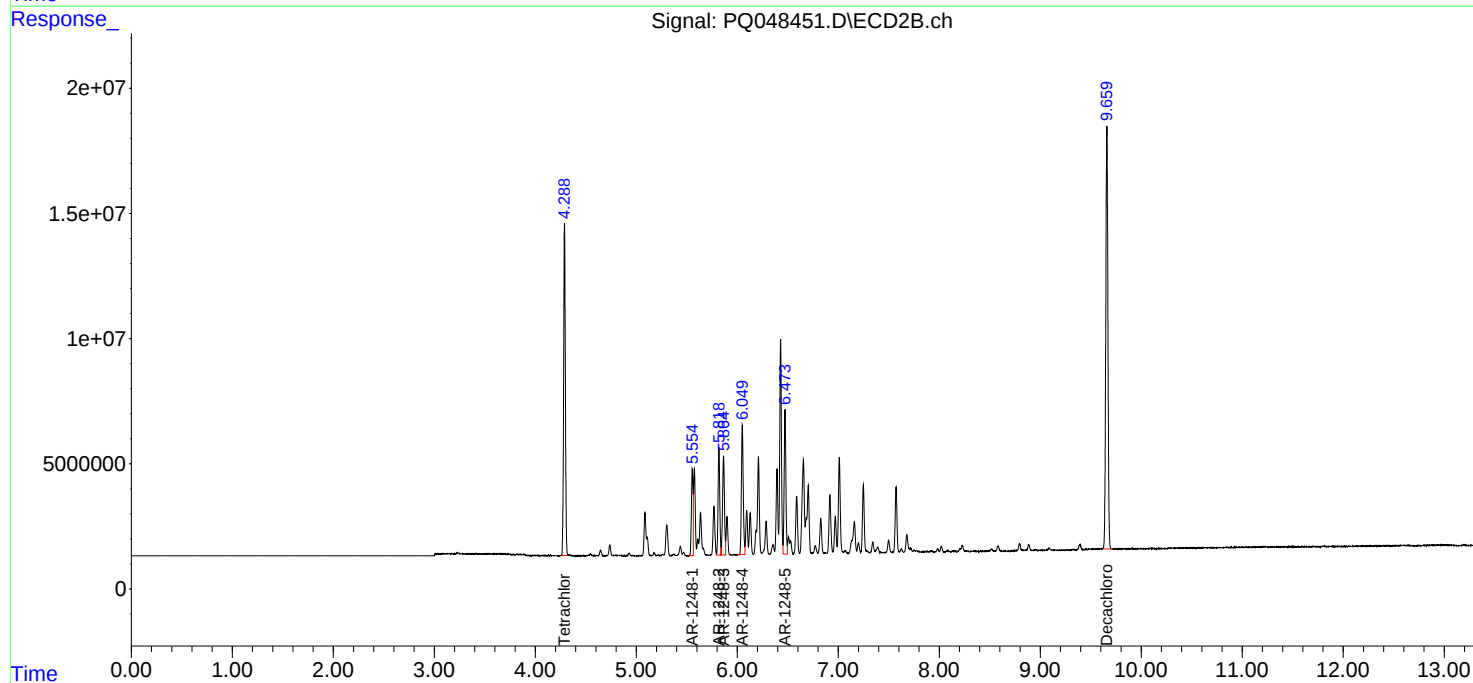
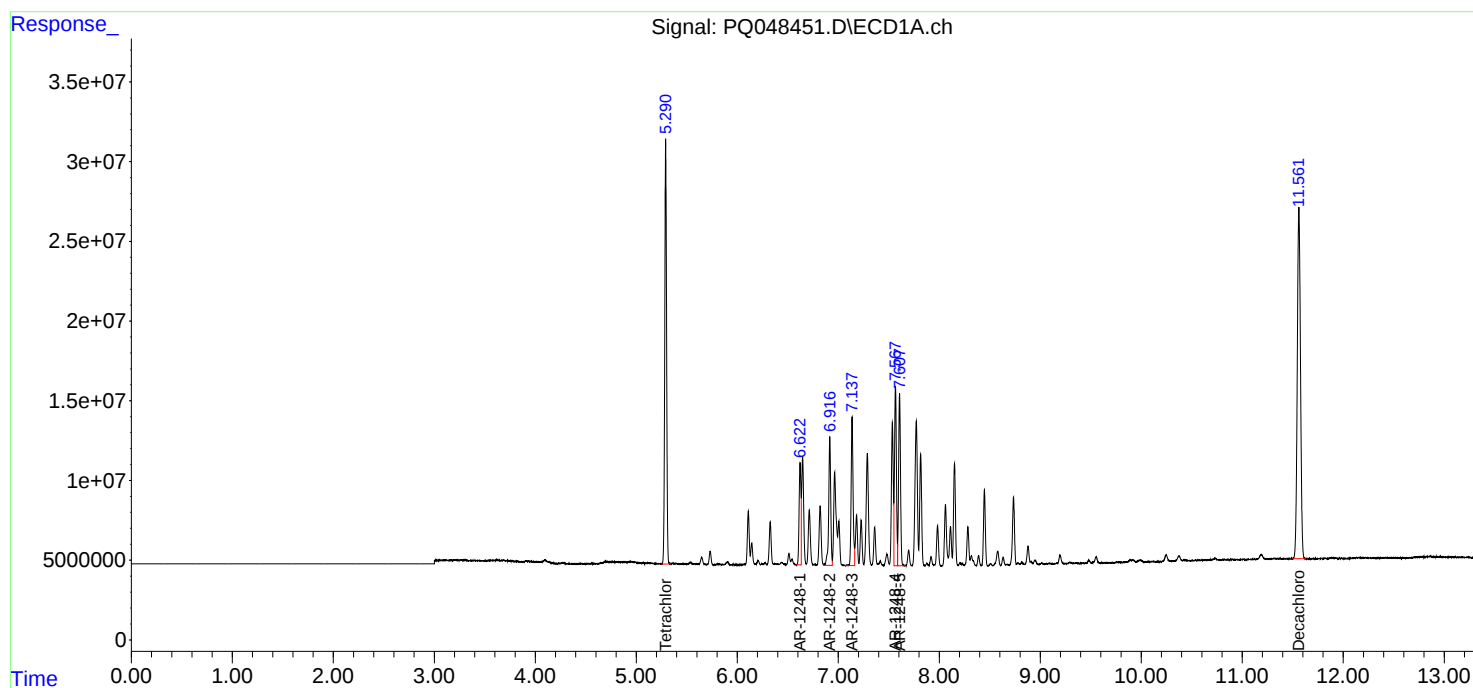
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

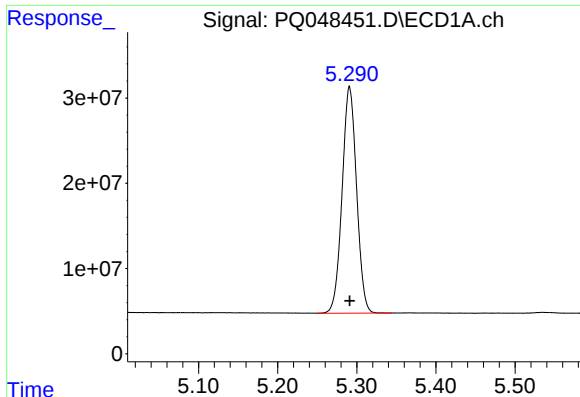
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Data File : PQ048451.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2020 11:06  
Operator : AJ\MA  
Sample : AR1248ICC500  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

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ECD\_Q  
ClientSampleId :

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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

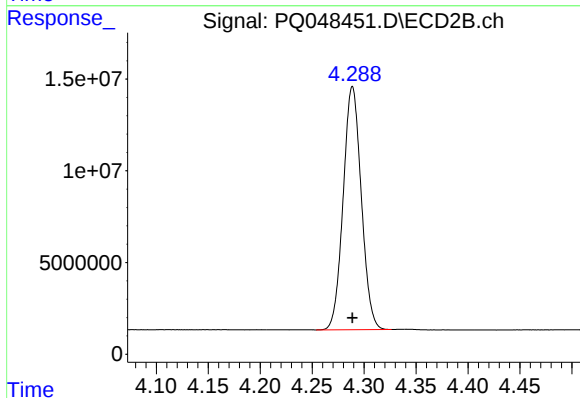




#1 Tetrachloro-m-xylene

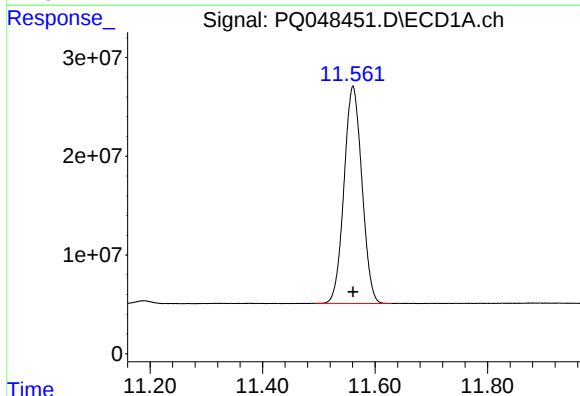
R.T.: 5.291 min  
Delta R.T.: 0.000 min  
Response: 337487447  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



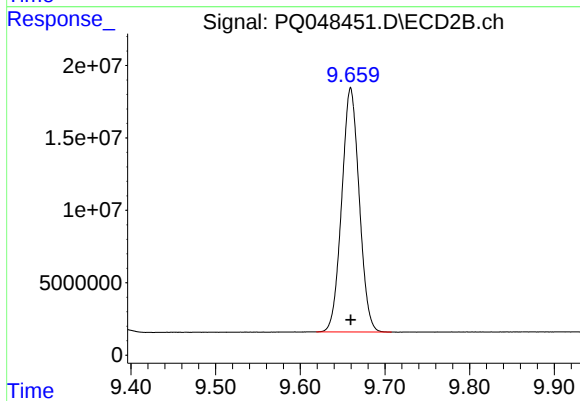
#1 Tetrachloro-m-xylene

R.T.: 4.289 min  
Delta R.T.: 0.000 min  
Response: 160853829  
Conc: 50.00 ng/ml



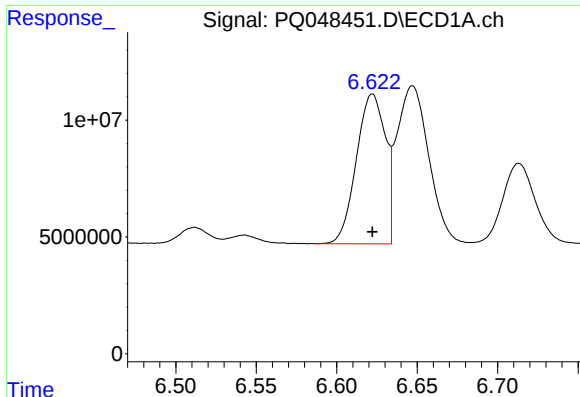
#2 Decachlorobiphenyl

R.T.: 11.561 min  
Delta R.T.: 0.000 min  
Response: 485421431  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

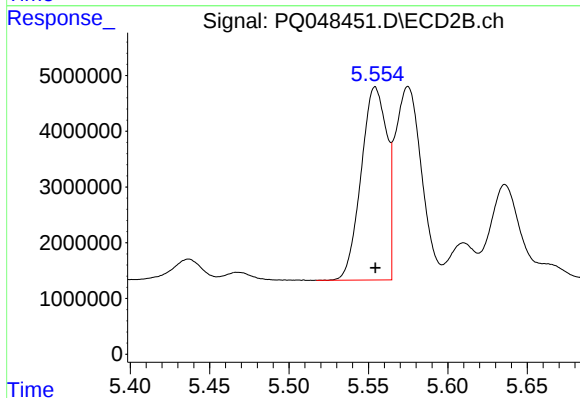
R.T.: 9.660 min  
Delta R.T.: 0.000 min  
Response: 241900693  
Conc: 50.00 ng/ml



#21 AR-1248-1

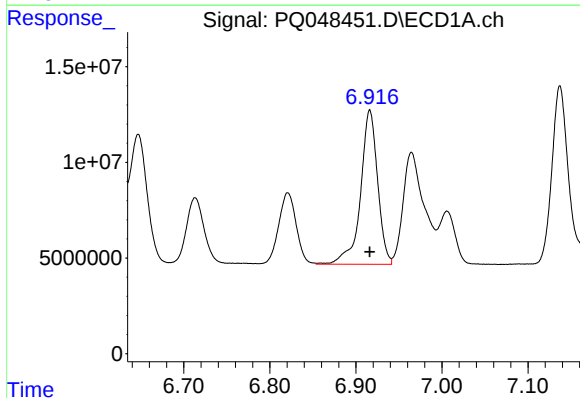
R.T.: 6.622 min  
Delta R.T.: 0.000 min  
Response: 80451580  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



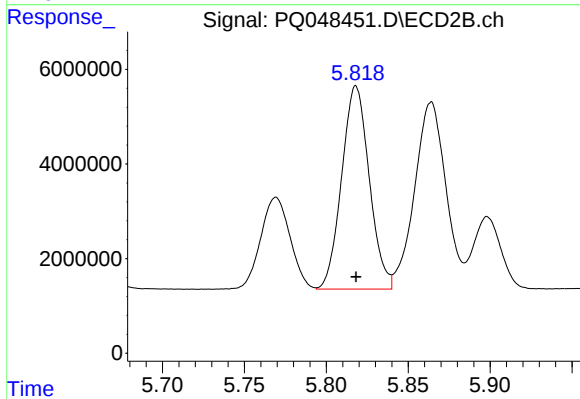
#21 AR-1248-1

R.T.: 5.554 min  
Delta R.T.: 0.000 min  
Response: 38926929  
Conc: 500.00 ng/ml



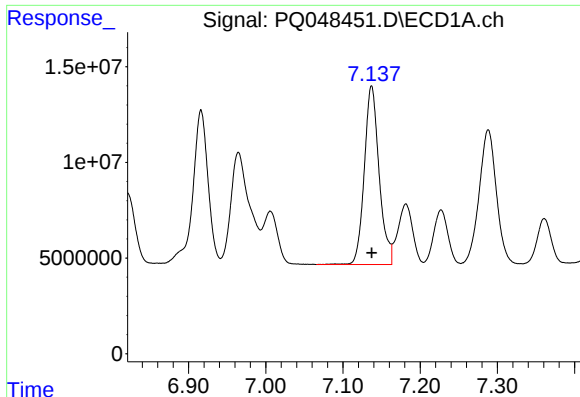
#22 AR-1248-2

R.T.: 6.916 min  
Delta R.T.: 0.000 min  
Response: 111037817  
Conc: 500.00 ng/ml



#22 AR-1248-2

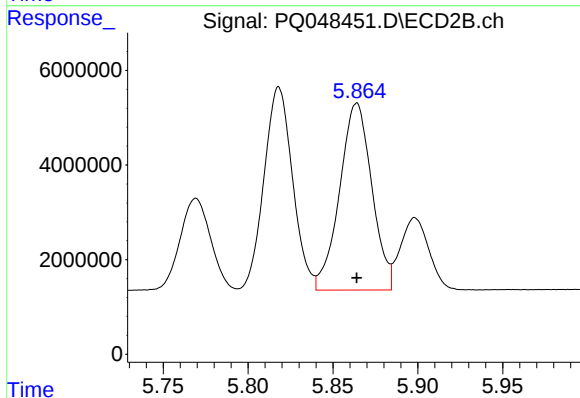
R.T.: 5.818 min  
Delta R.T.: 0.000 min  
Response: 50388428  
Conc: 500.00 ng/ml



#23 AR-1248-3

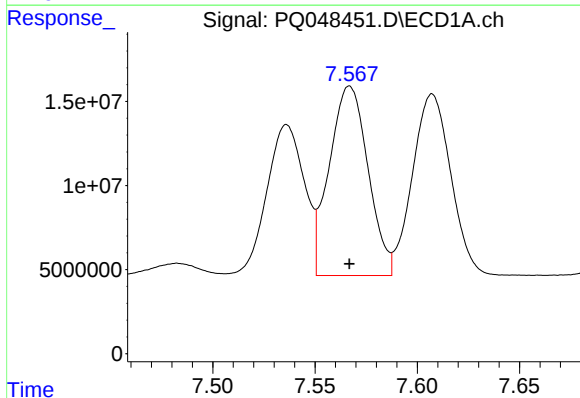
R.T.: 7.137 min  
Delta R.T.: 0.000 min  
Response: 124447305  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



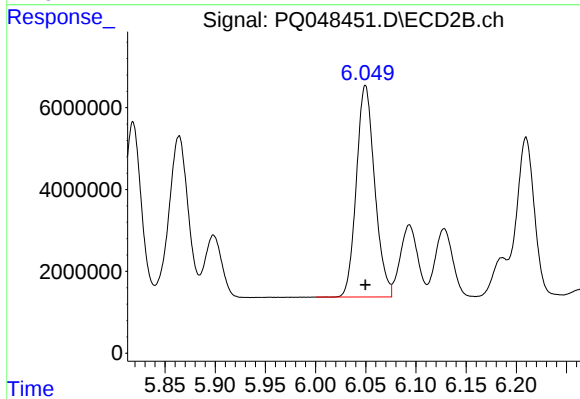
#23 AR-1248-3

R.T.: 5.864 min  
Delta R.T.: 0.000 min  
Response: 52234059  
Conc: 500.00 ng/ml



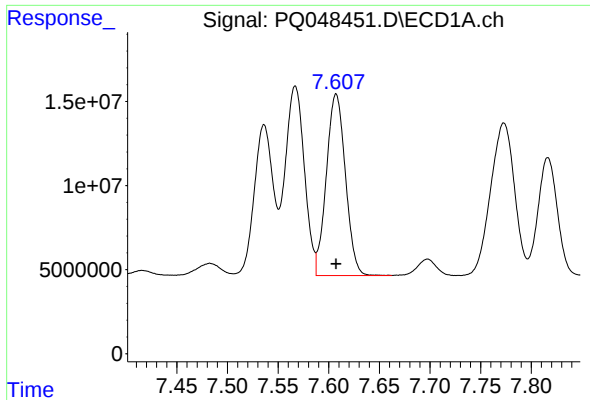
#24 AR-1248-4

R.T.: 7.567 min  
Delta R.T.: 0.000 min  
Response: 148703206  
Conc: 500.00 ng/ml



#24 AR-1248-4

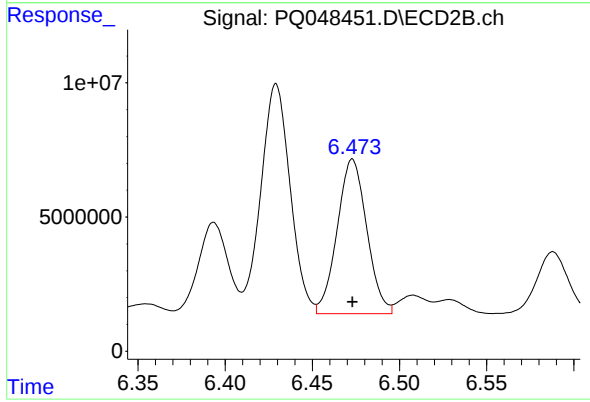
R.T.: 6.050 min  
Delta R.T.: 0.000 min  
Response: 65773037  
Conc: 500.00 ng/ml



#25 AR-1248-5

R.T.: 7.607 min  
Delta R.T.: 0.000 min  
Response: 141450594  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#25 AR-1248-5

R.T.: 6.473 min  
Delta R.T.: 0.000 min  
Response: 68125812  
Conc: 500.00 ng/ml