

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042419\  
 Data File : PR037371.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2019 19:59  
 Operator : SM\SJ  
 Sample : K2241-08  
 Misc : AR1268 LOQ 100PPB  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOQ-WATER-02-QT2-2019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 01:11:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Apr 22 17:27:39 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...          | 4.360 | 3.408 | 32248762 | 130.7E6  | 25.778   | 27.259   |
| 2) SA Decachlor...          | 9.986 | 8.244 | 42628063 | 224.9E6  | 32.231m  | 38.621   |
| Target Compounds            |       |       |          |          |          |          |
| 41) L9 AR-1268-1            | 8.554 | 7.202 | 22992136 | 152.6E6  | 128.382m | 123.999m |
| 42) L9 AR-1268-2            | 8.646 | 7.268 | 20571837 | 130.3E6  | 125.059m | 123.044m |
| 43) L9 AR-1268-3            | 8.861 | 7.464 | 17715628 | 113.9E6  | 127.969m | 128.488m |
| 44) L9 AR-1268-4            | 9.277 | 7.758 | 7606481  | 45607262 | 121.927m | 125.715  |
| 45) L9 AR-1268-5            | 9.669 | 8.024 | 53516691 | 315.6E6  | 117.395m | 124.047  |
| -----                       |       |       |          |          |          |          |

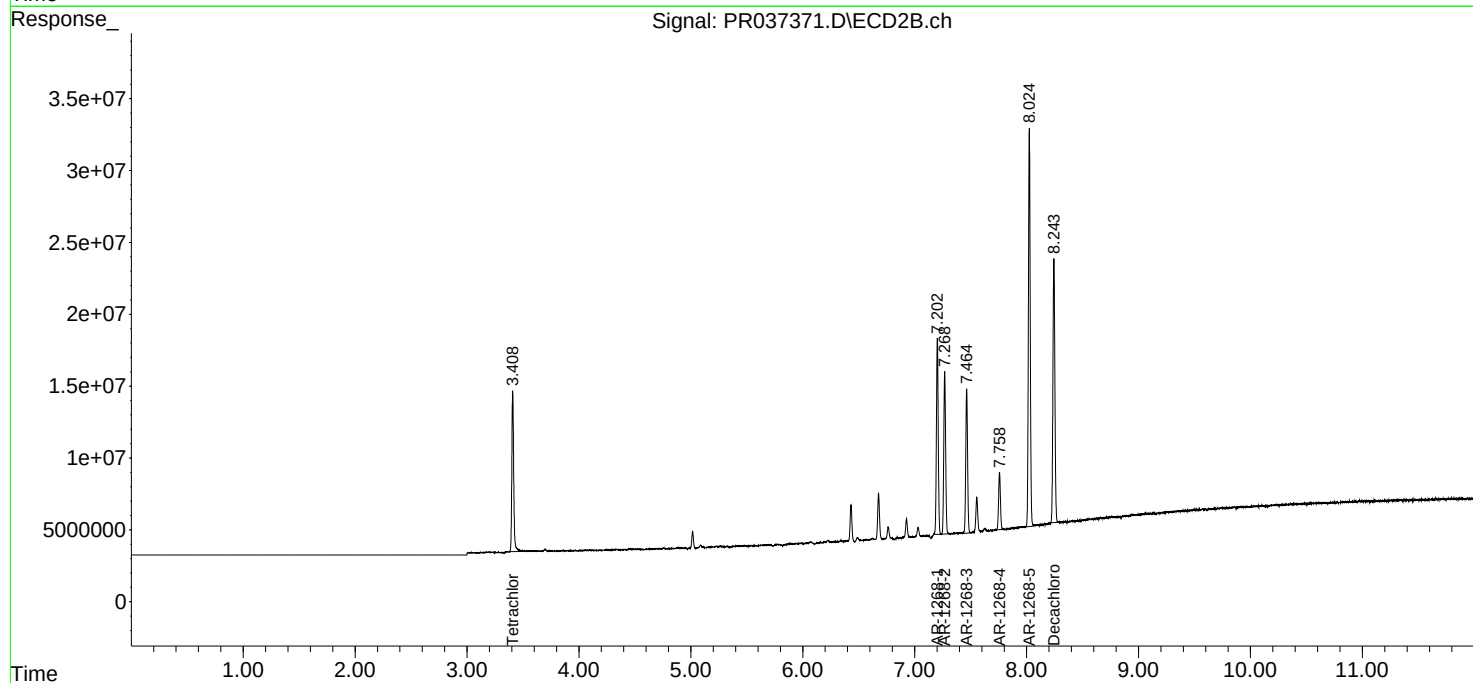
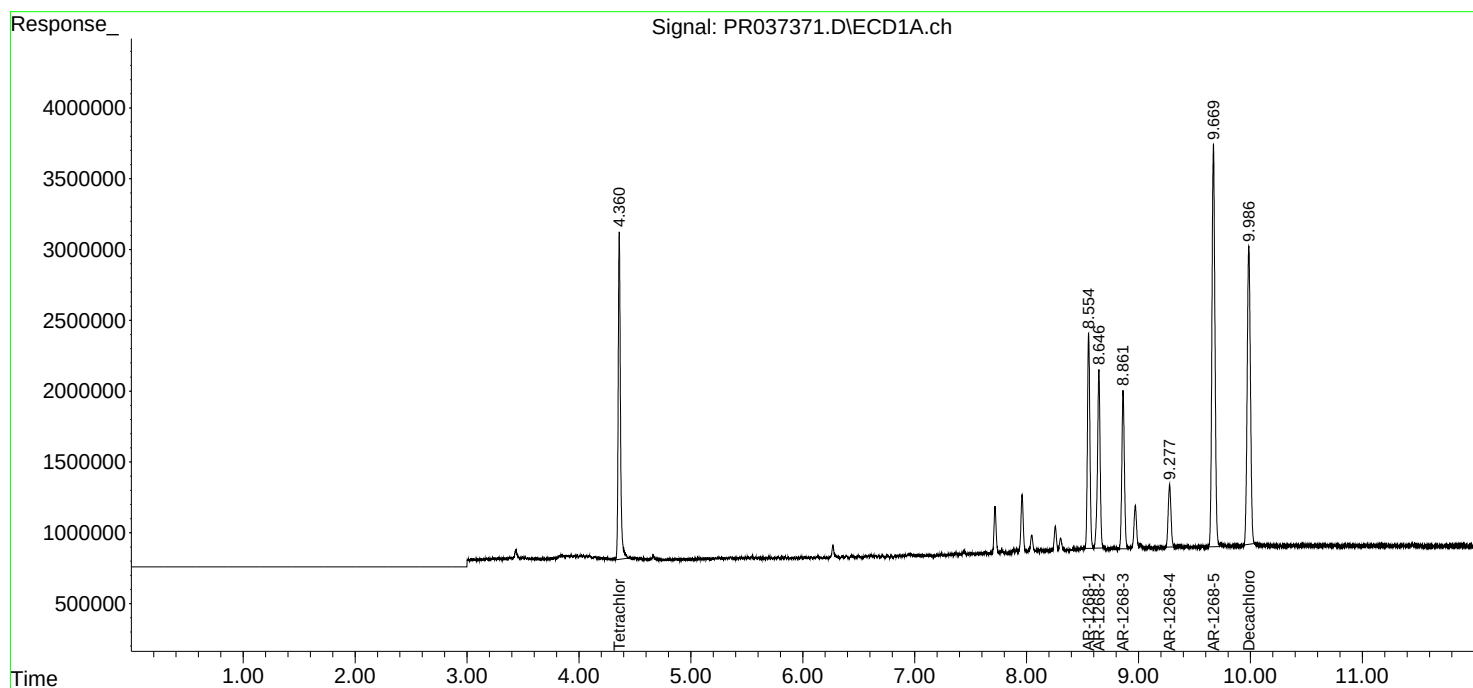
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

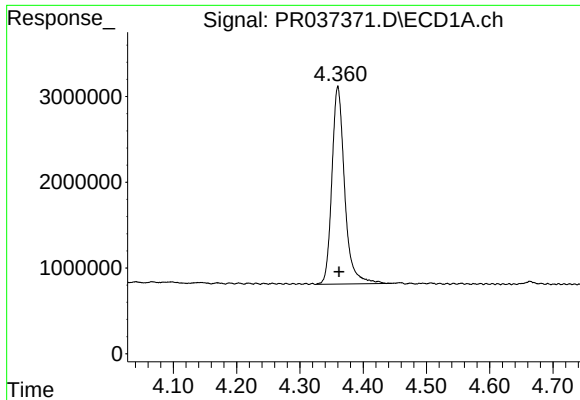
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042419\  
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Misc : AR1268 LOQ 100PPB  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
LOQ-WATER-02-QT2-2019

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Apr 22 17:27:39 2019  
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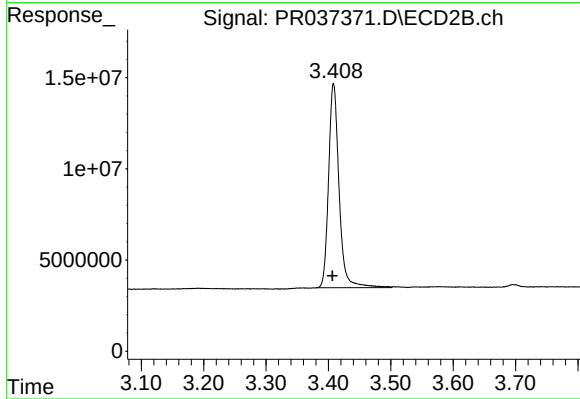




#1 Tetrachloro-m-xylene

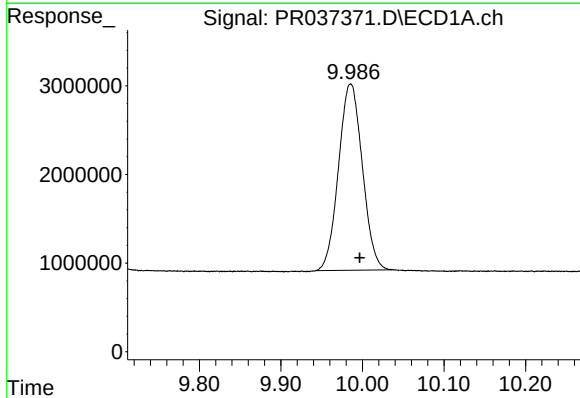
R.T.: 4.360 min  
Delta R.T.: -0.002 min  
Response: 32248762  
Conc: 25.78 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOQ-WATER-02-QT2-2019



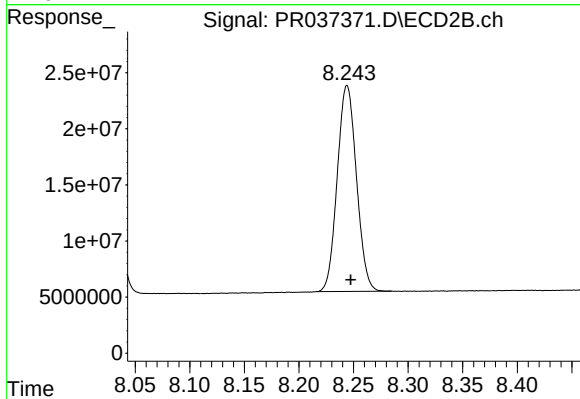
#1 Tetrachloro-m-xylene

R.T.: 3.408 min  
Delta R.T.: 0.002 min  
Response: 130723043  
Conc: 27.26 ng/ml



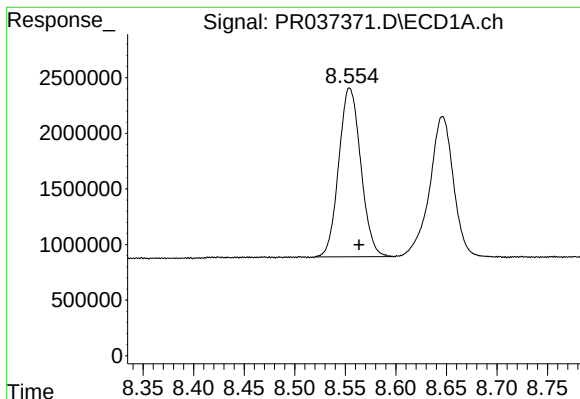
#2 Decachlorobiphenyl

R.T.: 9.986 min  
Delta R.T.: -0.011 min  
Response: 42628063  
Conc: 32.23 ng/ml m



#2 Decachlorobiphenyl

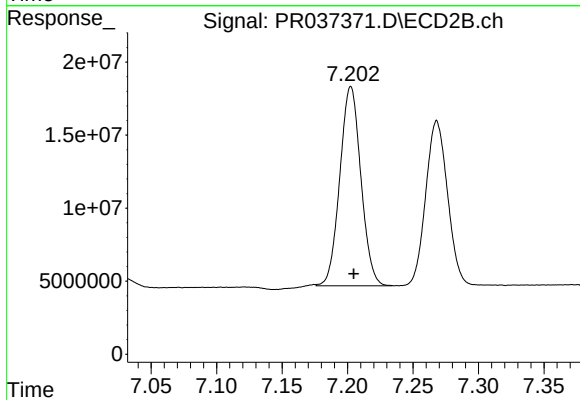
R.T.: 8.244 min  
Delta R.T.: -0.003 min  
Response: 224936129  
Conc: 38.62 ng/ml



#41 AR-1268-1

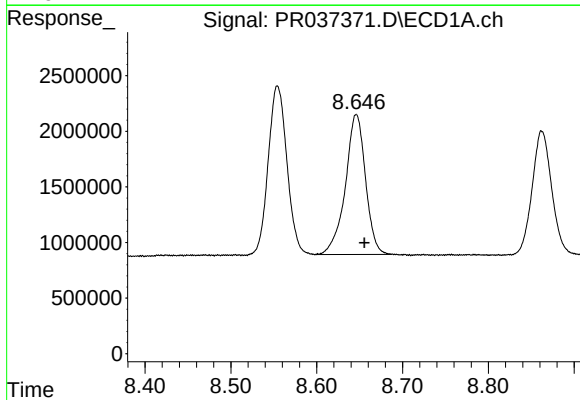
R.T.: 8.554 min  
Delta R.T.: -0.010 min  
Response: 22992136  
Conc: 128.38 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
LOQ-WATER-02-QT2-2019



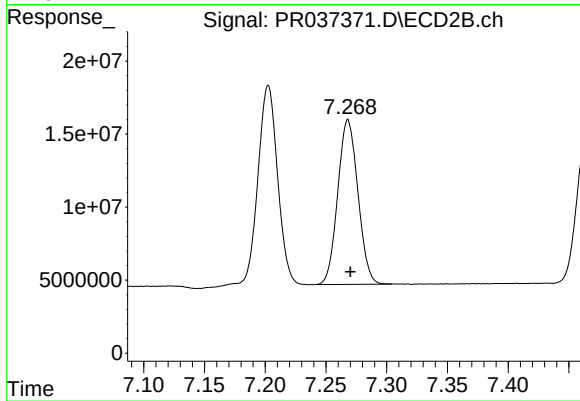
#41 AR-1268-1

R.T.: 7.202 min  
Delta R.T.: -0.003 min  
Response: 152646012  
Conc: 124.00 ng/ml m



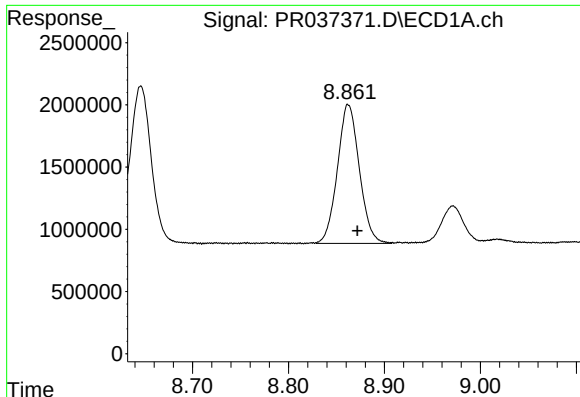
#42 AR-1268-2

R.T.: 8.646 min  
Delta R.T.: -0.009 min  
Response: 20571837  
Conc: 125.06 ng/ml m



#42 AR-1268-2

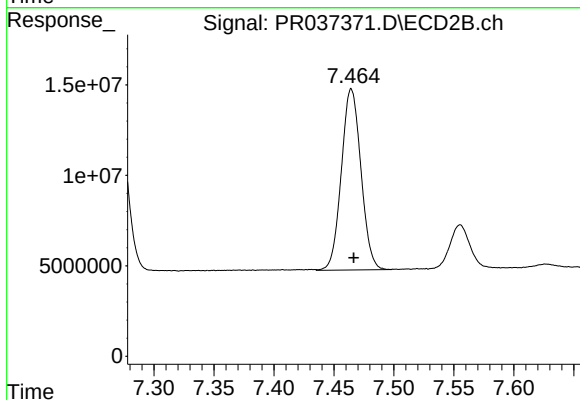
R.T.: 7.268 min  
Delta R.T.: -0.002 min  
Response: 130294082  
Conc: 123.04 ng/ml m



#43 AR-1268-3

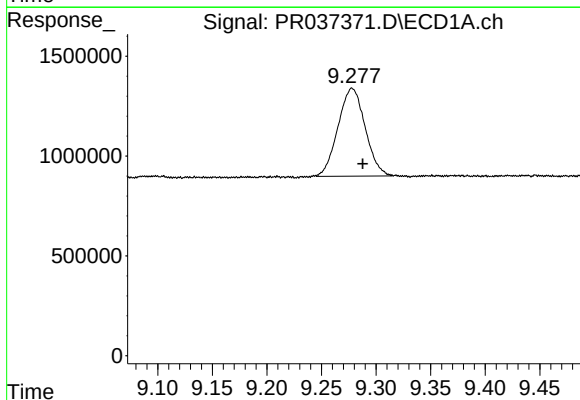
R.T.: 8.861 min  
Delta R.T.: -0.011 min  
Response: 17715628  
Conc: 127.97 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
LOQ-WATER-02-QT2-2019



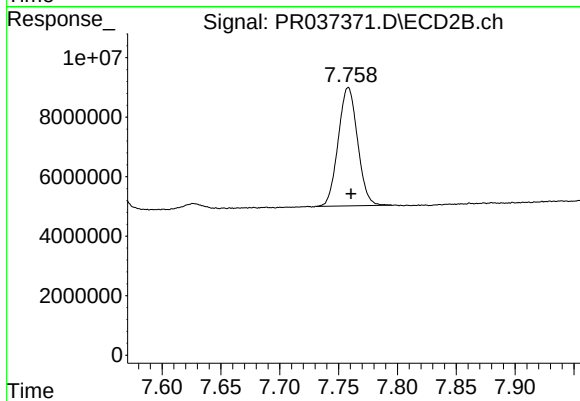
#43 AR-1268-3

R.T.: 7.464 min  
Delta R.T.: -0.003 min  
Response: 113871387  
Conc: 128.49 ng/ml m



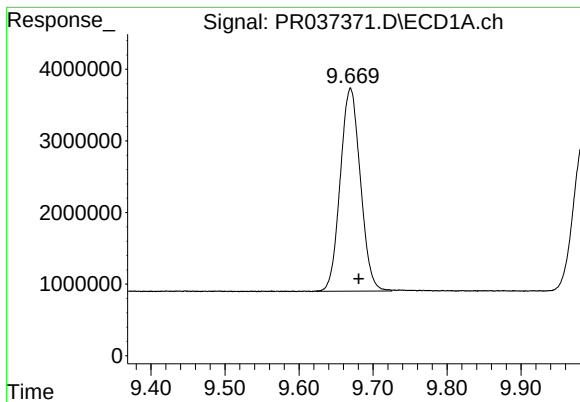
#44 AR-1268-4

R.T.: 9.277 min  
Delta R.T.: -0.010 min  
Response: 7606481  
Conc: 121.93 ng/ml m



#44 AR-1268-4

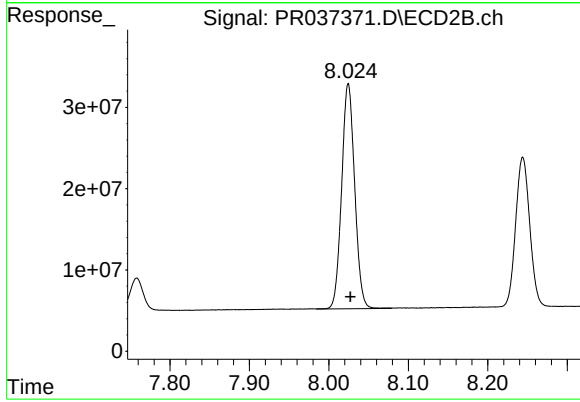
R.T.: 7.758 min  
Delta R.T.: -0.002 min  
Response: 45607262  
Conc: 125.71 ng/ml



#45 AR-1268-5

R.T.: 9.669 min  
Delta R.T.: -0.012 min  
Response: 53516691  
Conc: 117.40 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
LOQ-WATER-02-QT2-2019



#45 AR-1268-5

R.T.: 8.024 min  
Delta R.T.: -0.003 min  
Response: 315600204  
Conc: 124.05 ng/ml