

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122118\  
 Data File : PO052900.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Dec 2018 23:47  
 Operator : SM/SJ  
 Sample : J6503-01  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-GROUNDWATER-1-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 03:10:11 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 24 02:43:03 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.241 | 3.269 | 24280230 | 4952275 | 17.643 | 16.734   |
| 2)                          | SA Decachlor... | 9.777 | 7.944 | 8105942  | 3483648 | 11.562 | 12.378   |
|                             |                 |       |       |          |         |        |          |
| Target Compounds            |                 |       |       |          |         |        |          |
| 12)                         | L3 AR-1232-2    | 5.170 | 0.000 | 720418   | 0       | 59.793 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.843 | 5.547 | 898756   | 211862  | 15.051 | 9.232 #  |
| 31)                         | L7 AR-1260-1    | 6.917 | 0.000 | 631040   | 0       | 15.521 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000 | 5.821 | 0        | 289168  | N.D.   | 14.638 # |
| -----                       |                 |       |       |          |         |        |          |

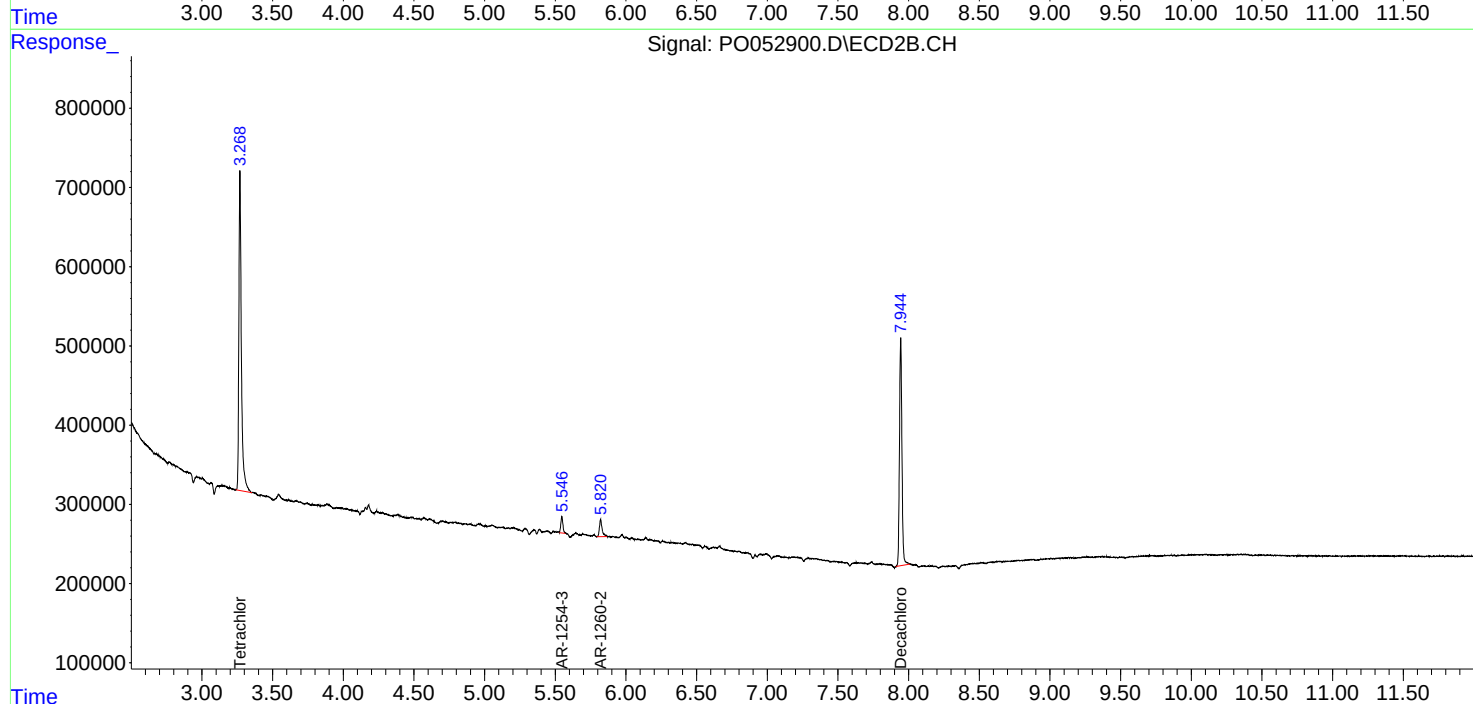
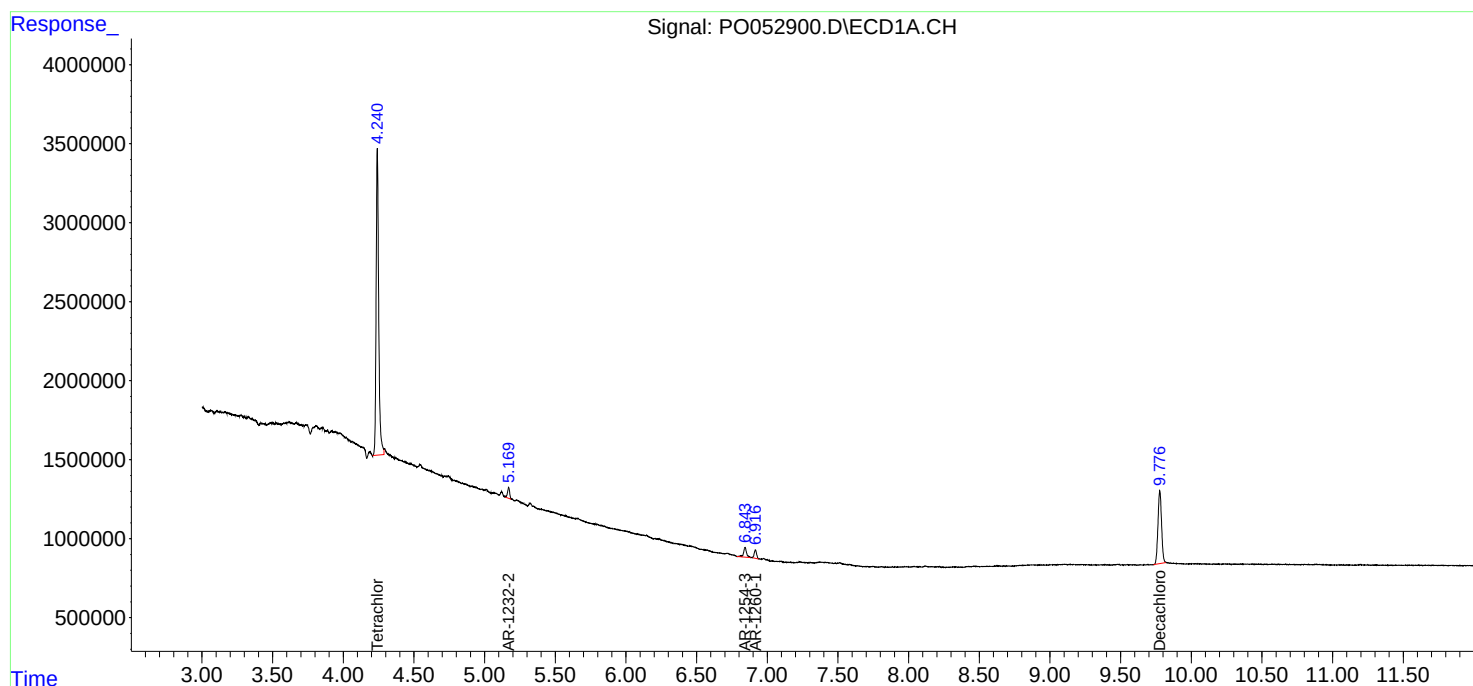
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

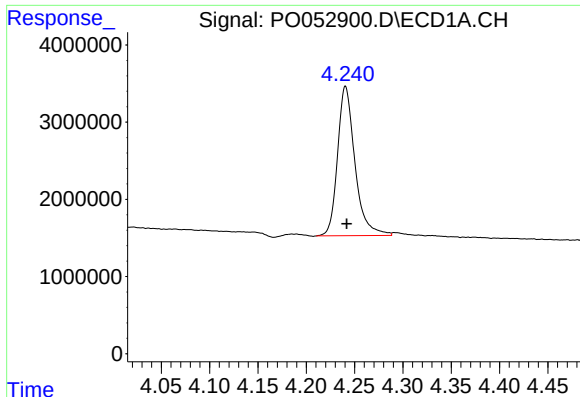
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Data File : PO052900.D  
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Operator : SM/SJ  
Sample : J6503-01  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TP-GROUNDWATER-1-1

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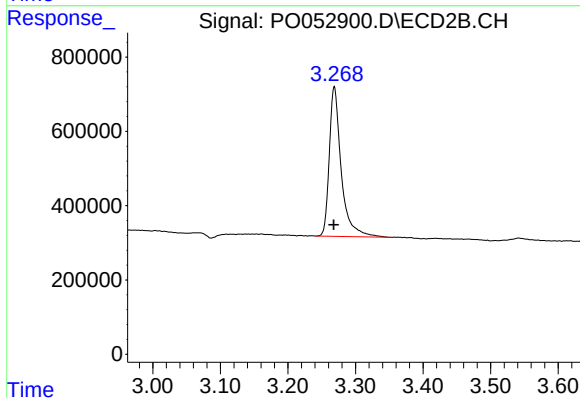




#1 Tetrachloro-m-xylene

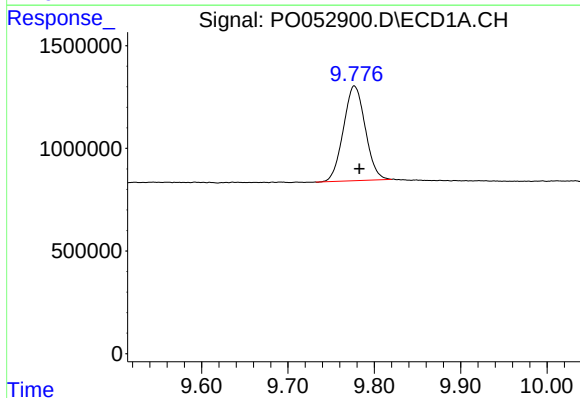
R.T.: 4.241 min  
Delta R.T.: -0.001 min  
Response: 24280230  
Conc: 17.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-GROUNDWATER-1-1



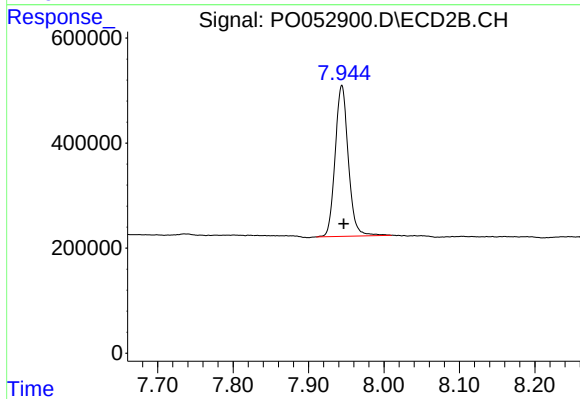
#1 Tetrachloro-m-xylene

R.T.: 3.269 min  
Delta R.T.: 0.000 min  
Response: 4952275  
Conc: 16.73 ng/ml



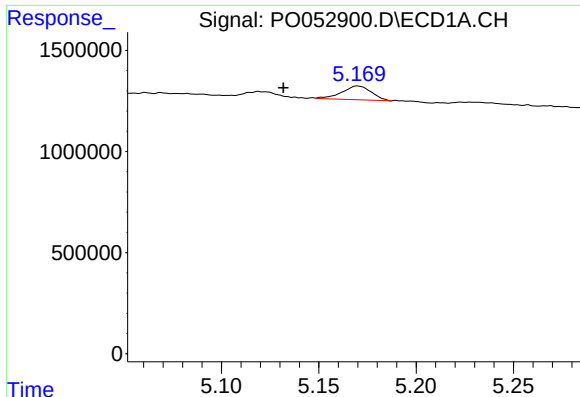
#2 Decachlorobiphenyl

R.T.: 9.777 min  
Delta R.T.: -0.006 min  
Response: 8105942  
Conc: 11.56 ng/ml



#2 Decachlorobiphenyl

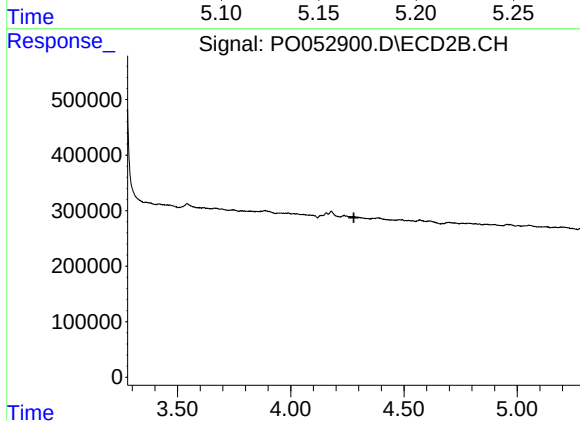
R.T.: 7.944 min  
Delta R.T.: -0.003 min  
Response: 3483648  
Conc: 12.38 ng/ml



#12 AR-1232-2

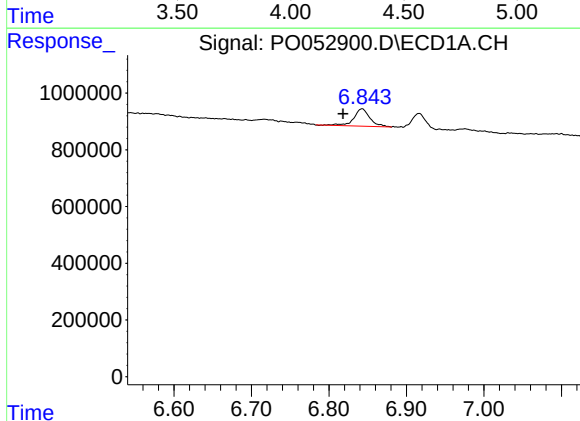
R.T.: 5.170 min  
Delta R.T.: 0.038 min  
Response: 720418  
Conc: 59.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-GROUNDWATER-1-1



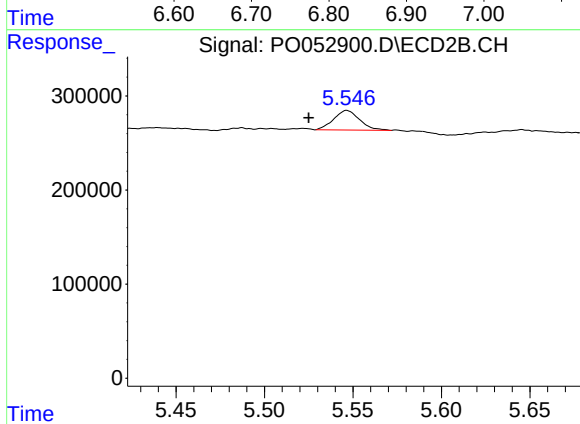
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.279 min  
Response: 0  
Conc: N.D.



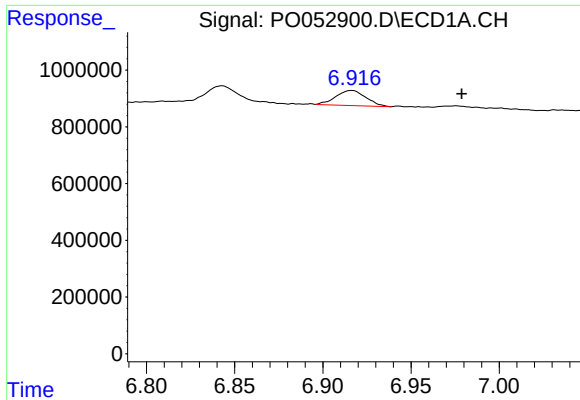
#28 AR-1254-3

R.T.: 6.843 min  
Delta R.T.: 0.025 min  
Response: 898756  
Conc: 15.05 ng/ml



#28 AR-1254-3

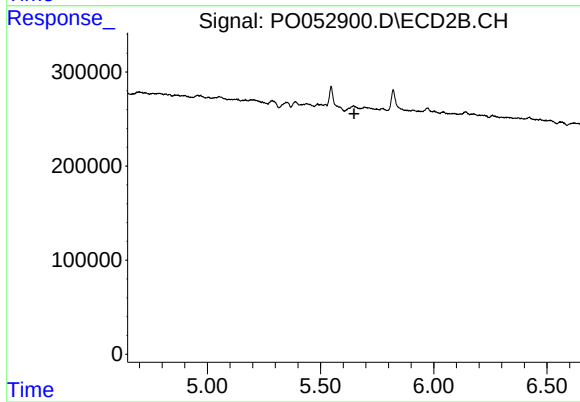
R.T.: 5.547 min  
Delta R.T.: 0.022 min  
Response: 211862  
Conc: 9.23 ng/ml



#31 AR-1260-1

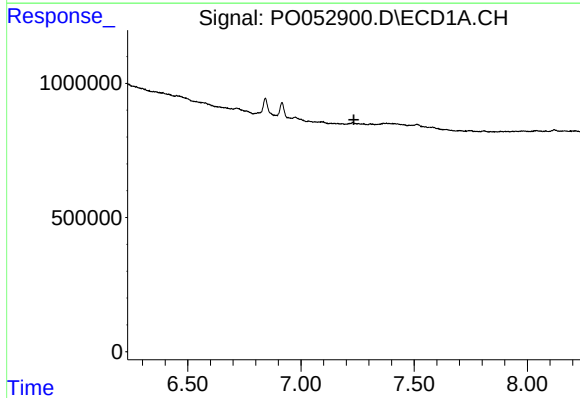
R.T.: 6.917 min  
Delta R.T.: -0.062 min  
Response: 631040  
Conc: 15.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-GROUNDWATER-1-1



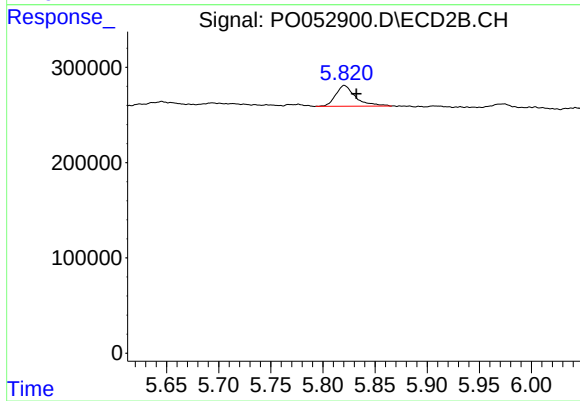
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 5.648 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.234 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 5.821 min  
Delta R.T.: -0.012 min  
Response: 289168  
Conc: 14.64 ng/ml