

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122220\  
 Data File : PO074032.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Dec 2020 16:08  
 Operator : DD\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 22 16:28:22 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 03:58:06 2020  
 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... | 4.939  | 3.996 | 4995449 | 2892371 | 54.638  | 53.925  |
| 2)                          | SA Decachlor... | 10.963 | 9.260 | 4431971 | 2468107 | 53.630  | 52.748  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 7.175  | 6.110 | 1881957 | 1761313 | 495.801 | 498.383 |
| 27)                         | L6 AR-1254-2    | 7.405  | 6.269 | 2877024 | 1535127 | 487.978 | 491.711 |
| 28)                         | L6 AR-1254-3    | 7.788  | 6.686 | 2986541 | 2391184 | 487.425 | 488.395 |
| 29)                         | L6 AR-1254-4    | 8.085  | 6.924 | 2551491 | 1752025 | 486.369 | 499.572 |
| 30)                         | L6 AR-1254-5    | 8.514  | 7.351 | 2426610 | 2204968 | 471.138 | 500.035 |
| -----                       |                 |        |       |         |         |         |         |

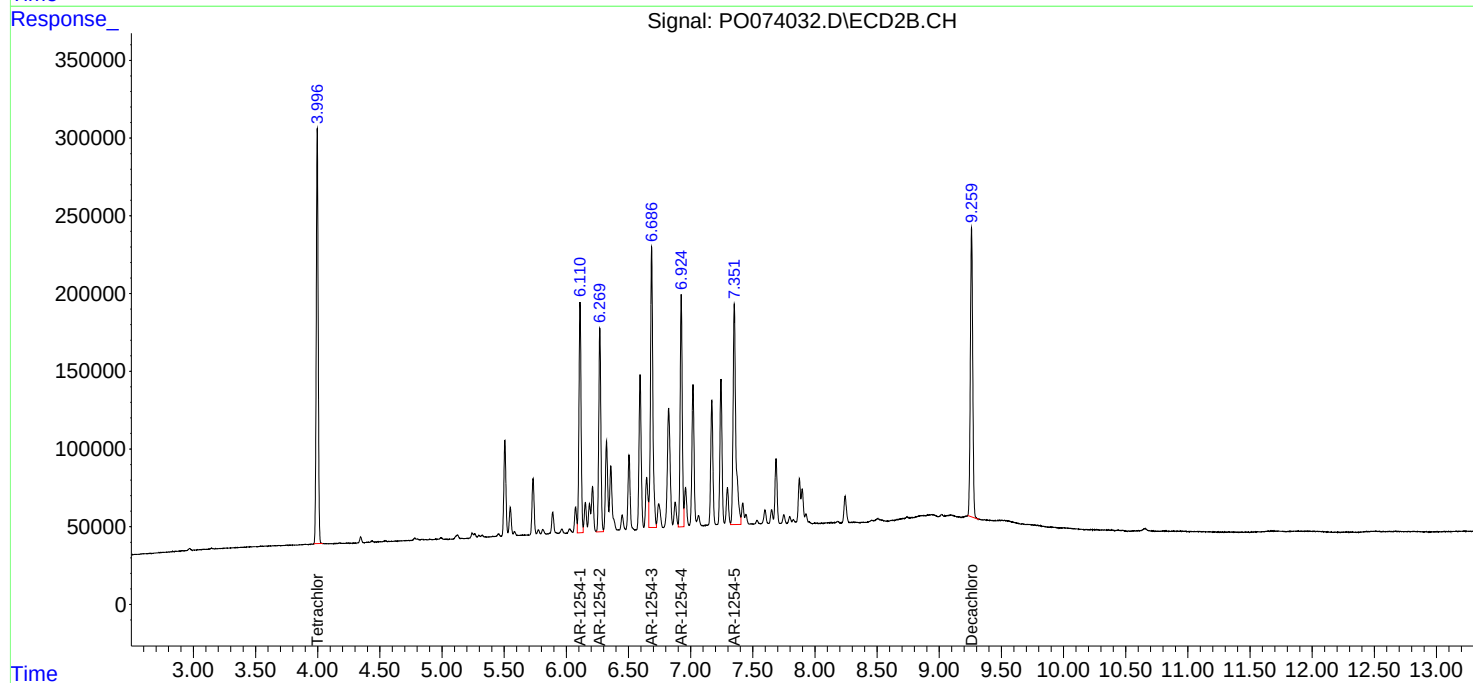
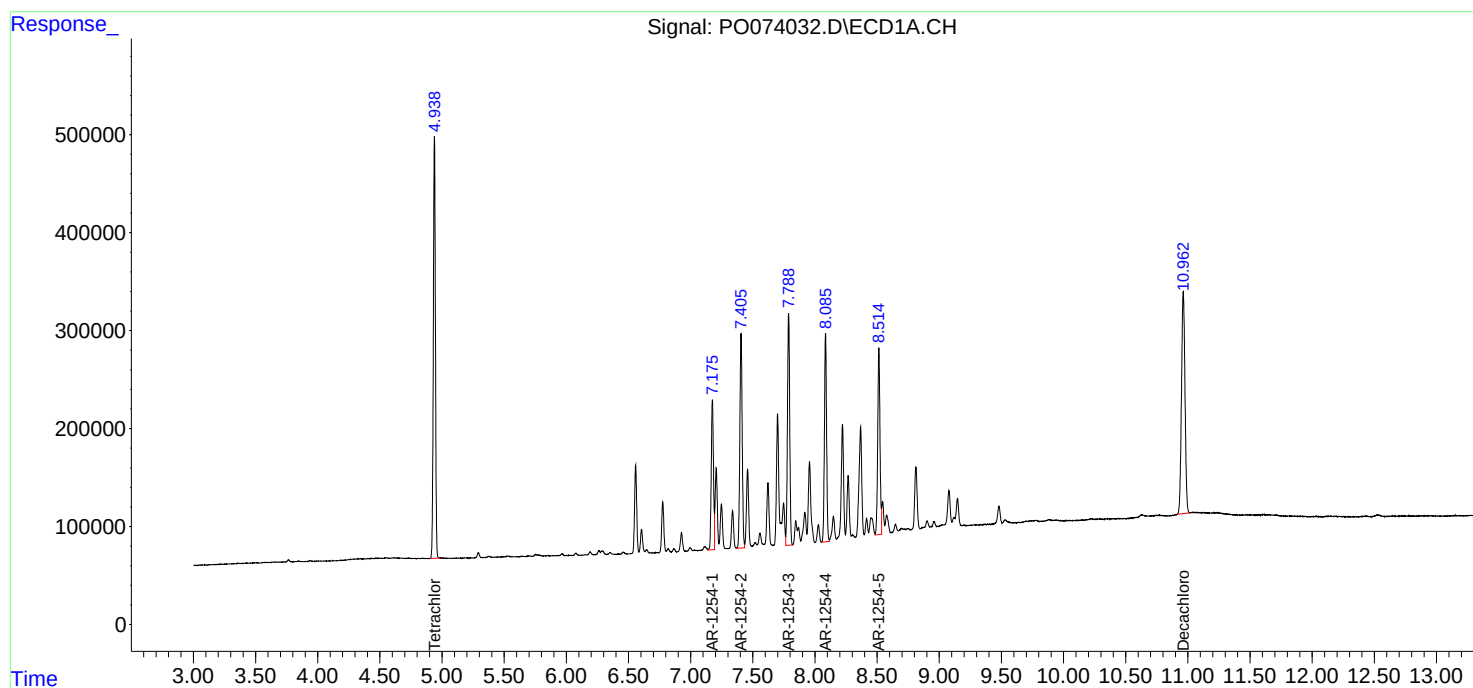
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

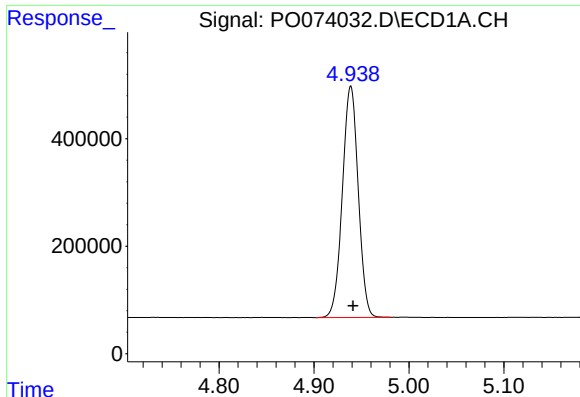
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122220\  
Data File : PO074032.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Dec 2020 16:08  
Operator : DD\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleID :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
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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

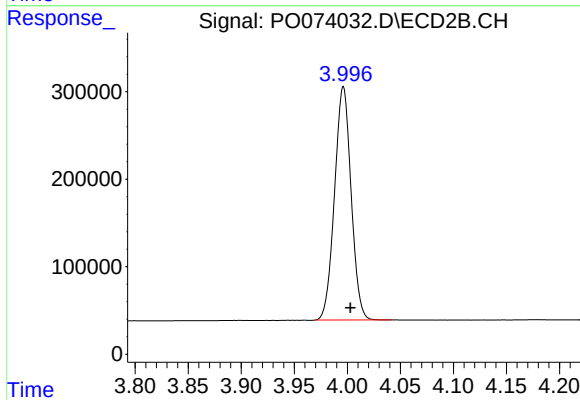




#1 Tetrachloro-m-xylene

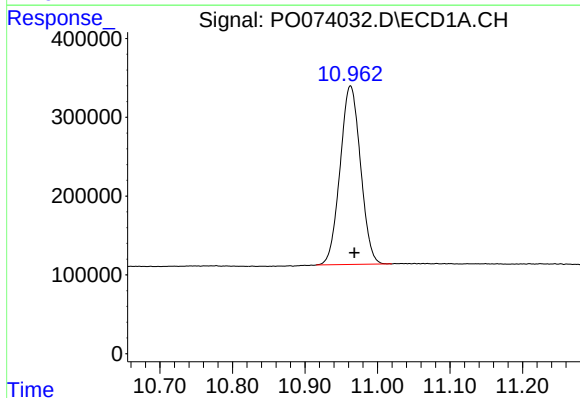
R.T.: 4.939 min  
Delta R.T.: -0.002 min  
Response: 4995449  
Conc: 54.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



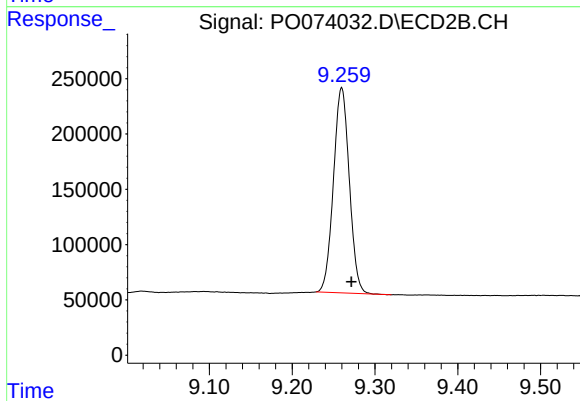
#1 Tetrachloro-m-xylene

R.T.: 3.996 min  
Delta R.T.: -0.007 min  
Response: 2892371  
Conc: 53.93 ng/ml



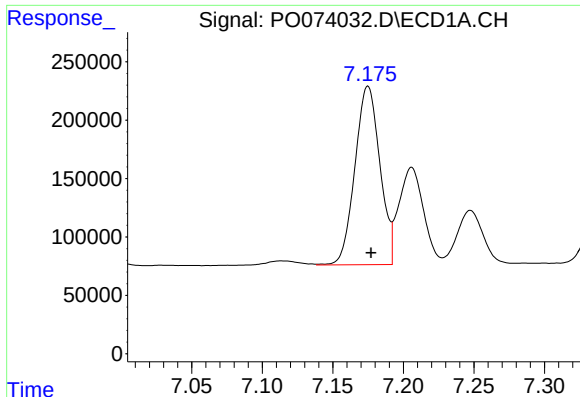
#2 Decachlorobiphenyl

R.T.: 10.963 min  
Delta R.T.: -0.005 min  
Response: 4431971  
Conc: 53.63 ng/ml



#2 Decachlorobiphenyl

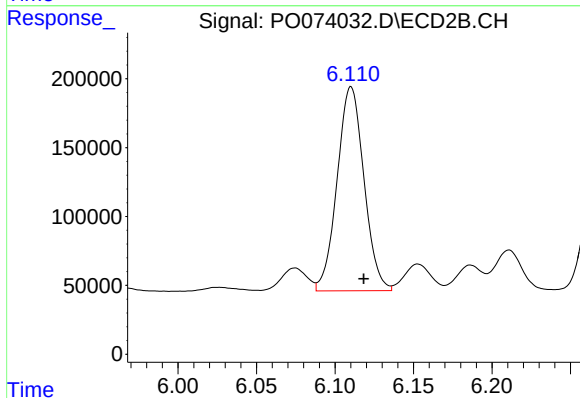
R.T.: 9.260 min  
Delta R.T.: -0.012 min  
Response: 2468107  
Conc: 52.75 ng/ml



#26 AR-1254-1

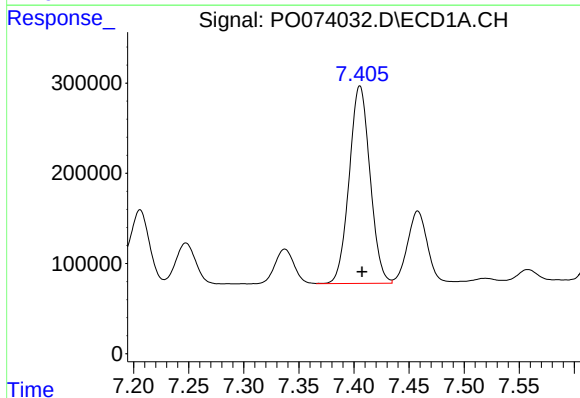
R.T.: 7.175 min  
Delta R.T.: -0.002 min  
Response: 1881957  
Conc: 495.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



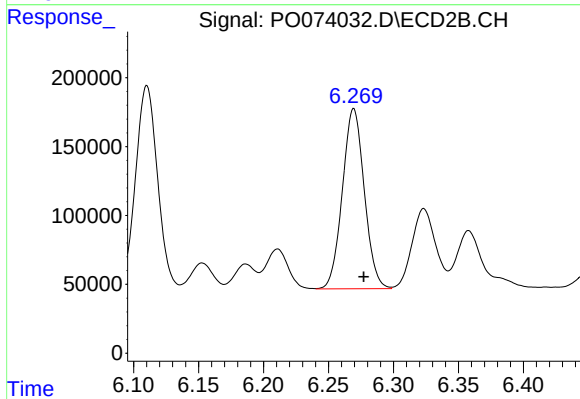
#26 AR-1254-1

R.T.: 6.110 min  
Delta R.T.: -0.008 min  
Response: 1761313  
Conc: 498.38 ng/ml



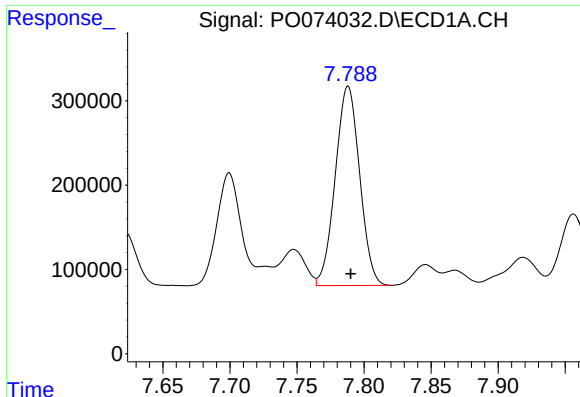
#27 AR-1254-2

R.T.: 7.405 min  
Delta R.T.: -0.002 min  
Response: 2877024  
Conc: 487.98 ng/ml



#27 AR-1254-2

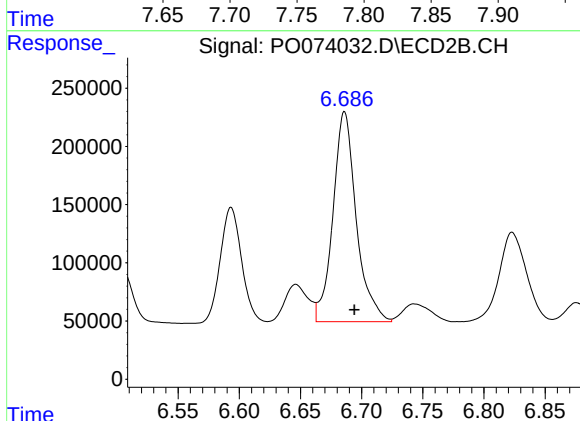
R.T.: 6.269 min  
Delta R.T.: -0.008 min  
Response: 1535127  
Conc: 491.71 ng/ml



#28 AR-1254-3

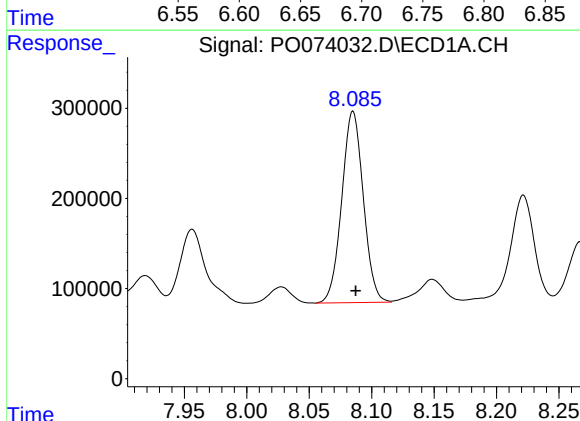
R.T.: 7.788 min  
Delta R.T.: -0.002 min  
Response: 2986541  
Conc: 487.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



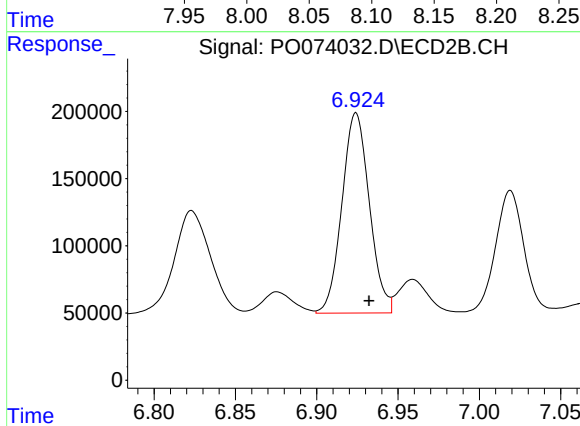
#28 AR-1254-3

R.T.: 6.686 min  
Delta R.T.: -0.008 min  
Response: 2391184  
Conc: 488.40 ng/ml



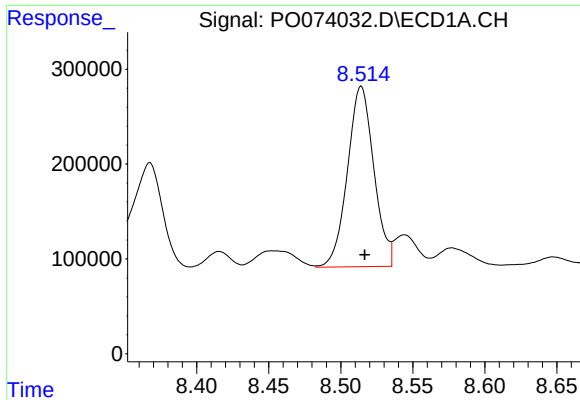
#29 AR-1254-4

R.T.: 8.085 min  
Delta R.T.: -0.002 min  
Response: 2551491  
Conc: 486.37 ng/ml



#29 AR-1254-4

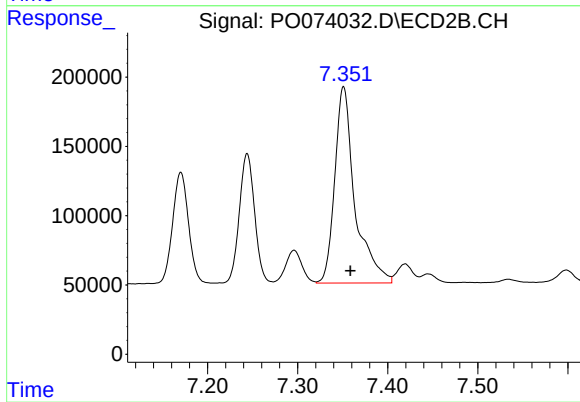
R.T.: 6.924 min  
Delta R.T.: -0.008 min  
Response: 1752025  
Conc: 499.57 ng/ml



#30 AR-1254-5

R.T.: 8.514 min  
Delta R.T.: -0.002 min  
Response: 2426610  
Conc: 471.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 7.351 min  
Delta R.T.: -0.008 min  
Response: 2204968  
Conc: 500.04 ng/ml