

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011223\  
 Data File : P0091995.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jan 2023 18:57  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 12 20:56:20 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 2023  
 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...          | 4.444  | 3.648 | 140.4E6  | 68277294 | 50.319  | 49.178  |
| 2) SA Decachlor...          | 10.355 | 8.702 | 106.1E6  | 52242310 | 54.178  | 58.918  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.629  | 4.739 | 26946418 | 14818963 | 492.348 | 519.629 |
| 22) L5 AR-1248-2            | 5.909  | 4.976 | 42242774 | 21548193 | 488.366 | 485.817 |
| 23) L5 AR-1248-3            | 6.115  | 5.018 | 43887553 | 23156179 | 477.031 | 508.275 |
| 24) L5 AR-1248-4            | 6.527  | 5.191 | 46314206 | 26265709 | 520.685 | 503.735 |
| 25) L5 AR-1248-5            | 6.566  | 5.586 | 44987115 | 24724943 | 520.022 | 559.032 |
| -----                       |        |       |          |          |         |         |

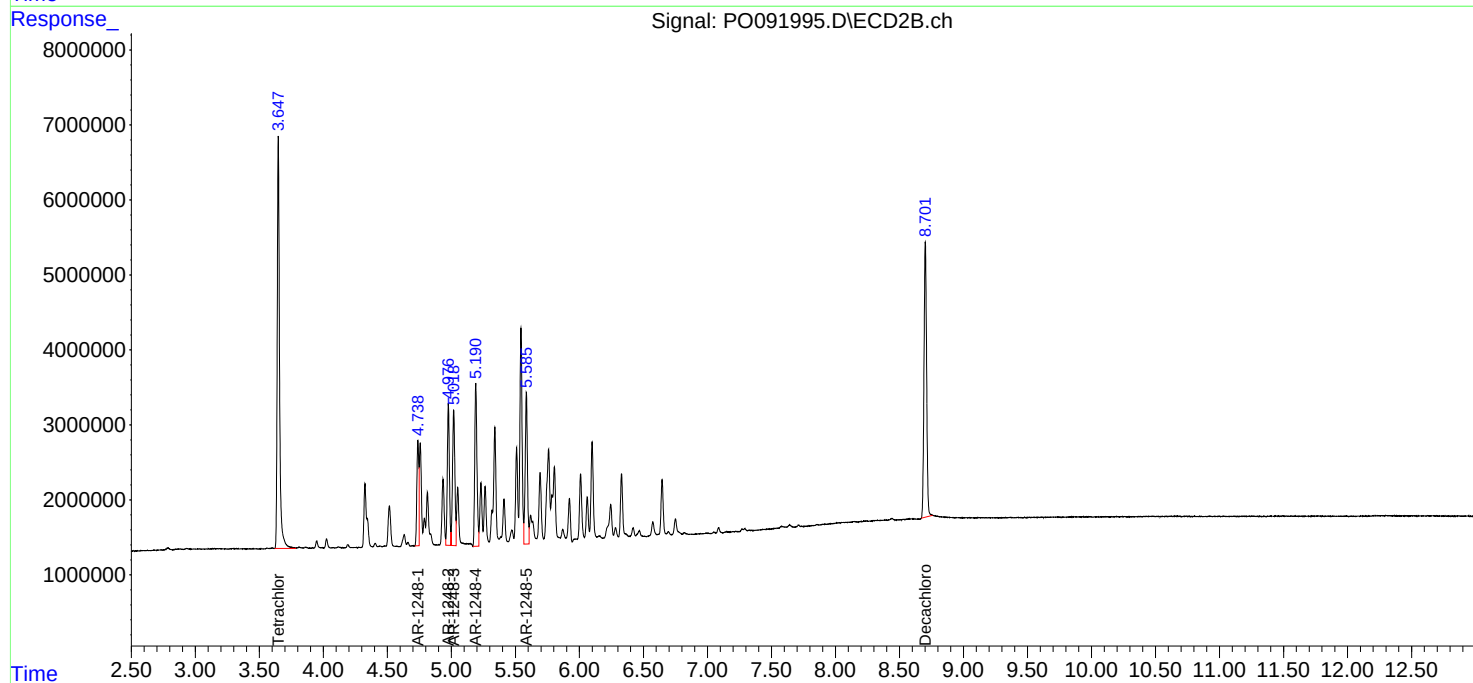
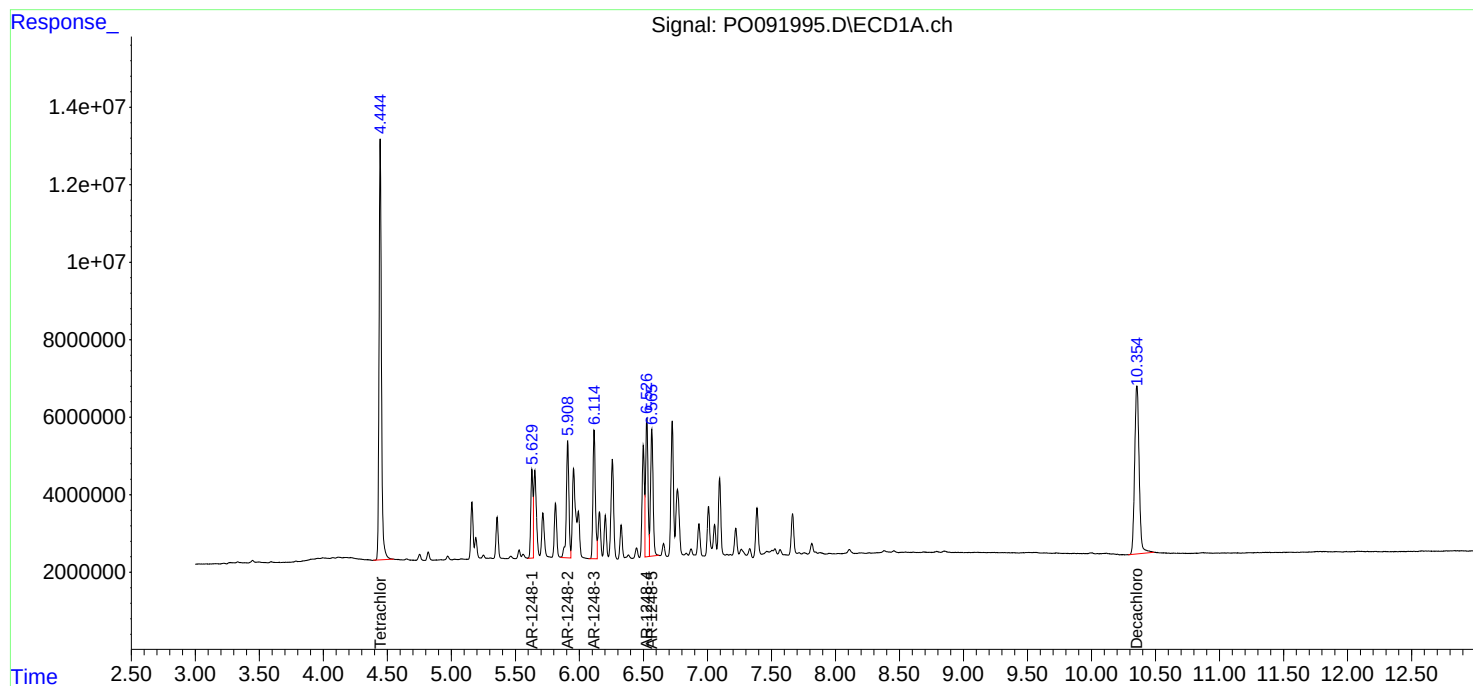
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

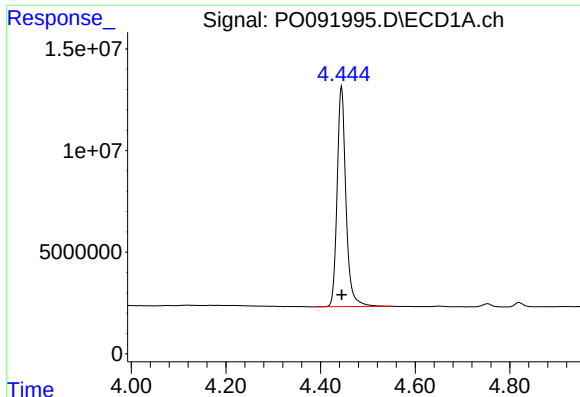
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011223\  
Data File : P0091995.D  
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AR1248CCC500

Integration File signal 1: autoint1.e  
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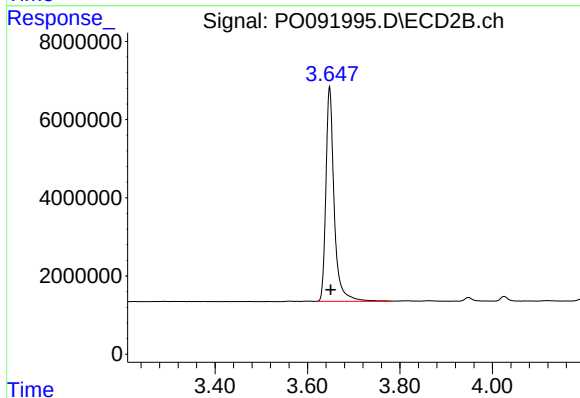




#1 Tetrachloro-m-xylene

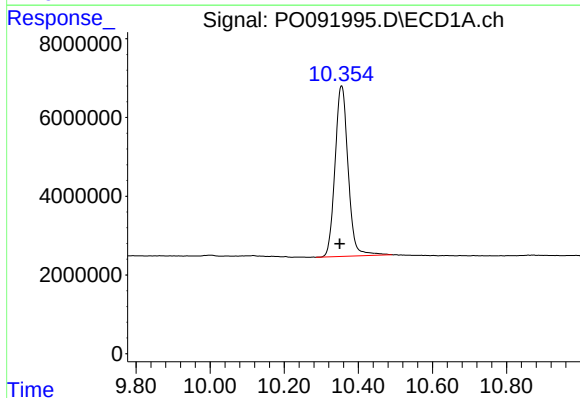
R.T.: 4.444 min  
Delta R.T.: 0.000 min  
Response: 140350805  
Conc: 50.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



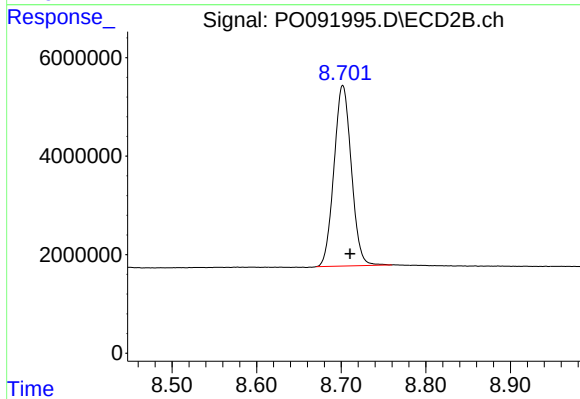
#1 Tetrachloro-m-xylene

R.T.: 3.648 min  
Delta R.T.: -0.003 min  
Response: 68277294  
Conc: 49.18 ng/ml



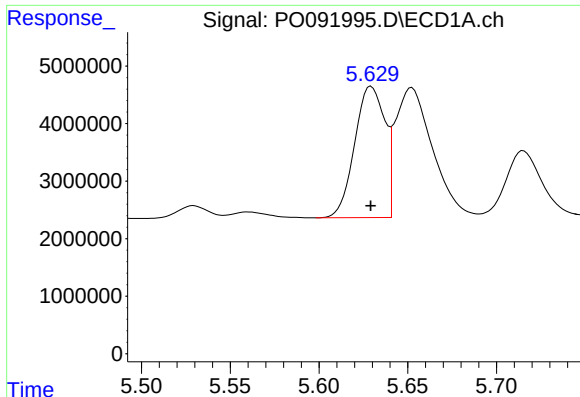
#2 Decachlorobiphenyl

R.T.: 10.355 min  
Delta R.T.: 0.005 min  
Response: 106063243  
Conc: 54.18 ng/ml



#2 Decachlorobiphenyl

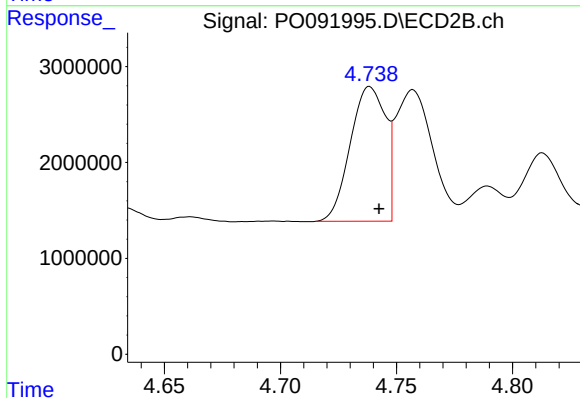
R.T.: 8.702 min  
Delta R.T.: -0.008 min  
Response: 52242310  
Conc: 58.92 ng/ml



#21 AR-1248-1

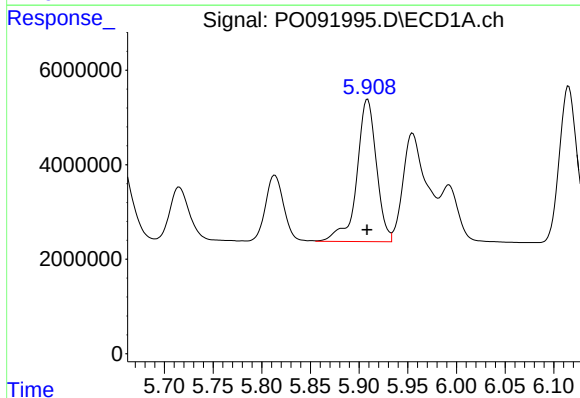
R.T.: 5.629 min  
Delta R.T.: 0.000 min  
Response: 26946418  
Conc: 492.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



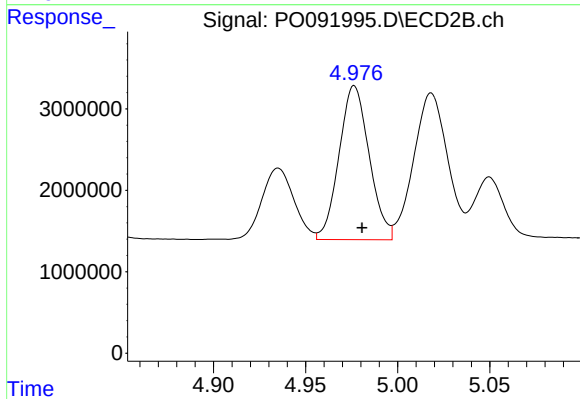
#21 AR-1248-1

R.T.: 4.739 min  
Delta R.T.: -0.004 min  
Response: 14818963  
Conc: 519.63 ng/ml



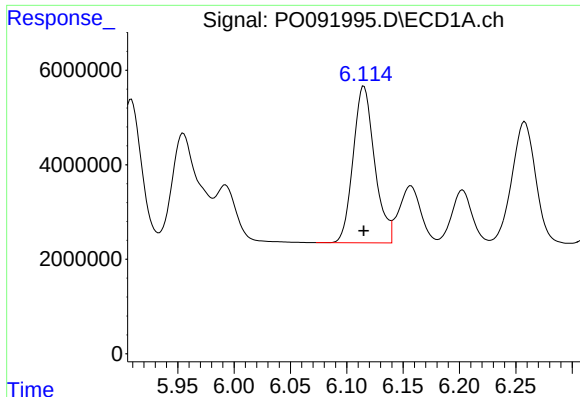
#22 AR-1248-2

R.T.: 5.909 min  
Delta R.T.: 0.000 min  
Response: 42242774  
Conc: 488.37 ng/ml



#22 AR-1248-2

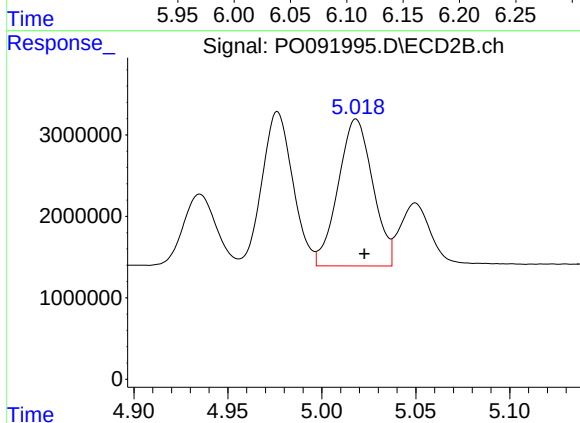
R.T.: 4.976 min  
Delta R.T.: -0.004 min  
Response: 21548193  
Conc: 485.82 ng/ml



#23 AR-1248-3

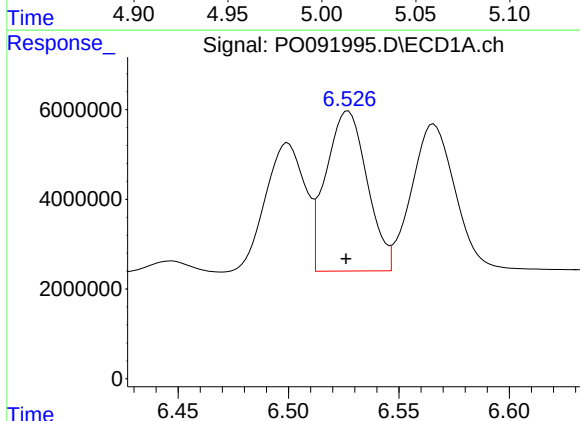
R.T.: 6.115 min  
Delta R.T.: 0.000 min  
Response: 43887553  
Conc: 477.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



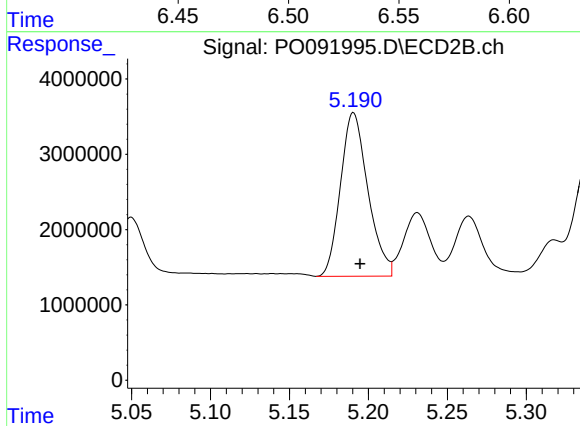
#23 AR-1248-3

R.T.: 5.018 min  
Delta R.T.: -0.004 min  
Response: 23156179  
Conc: 508.27 ng/ml



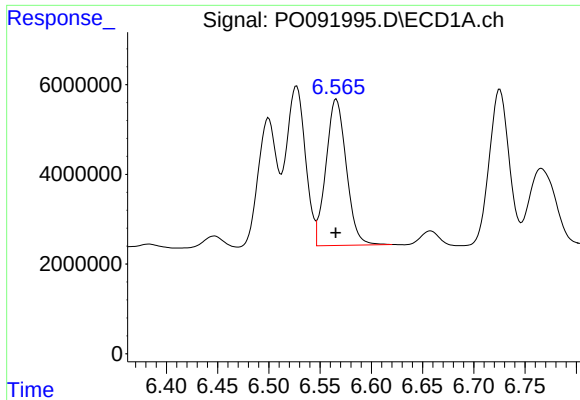
#24 AR-1248-4

R.T.: 6.527 min  
Delta R.T.: 0.000 min  
Response: 46314206  
Conc: 520.68 ng/ml



#24 AR-1248-4

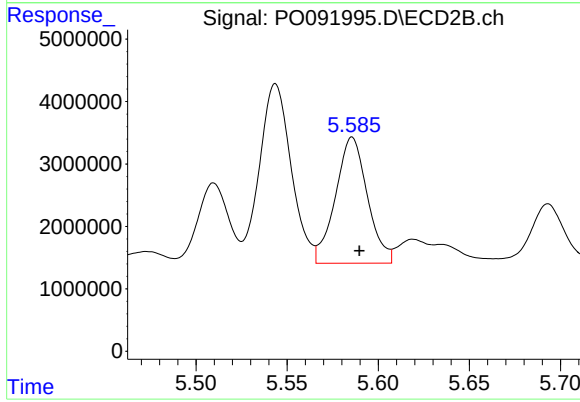
R.T.: 5.191 min  
Delta R.T.: -0.004 min  
Response: 26265709  
Conc: 503.73 ng/ml



#25 AR-1248-5

R.T.: 6.566 min  
Delta R.T.: 0.000 min  
Response: 44987115  
Conc: 520.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.586 min  
Delta R.T.: -0.004 min  
Response: 24724943  
Conc: 559.03 ng/ml