

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011024\  
 Data File : P0101057.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2024 07:53  
 Operator : YP/AJ  
 Sample : AR1248ICC250  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 08:21:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 11 08:18:22 2024  
 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...          | 4.343  | 3.638 | 101.5E6  | 65973705 | 25.751  | 25.947  |
| 2) SA Decachlor...          | 10.088 | 8.697 | 52047499 | 43317850 | 26.776  | 27.401  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.512  | 4.733 | 16950956 | 12333820 | 277.038 | 281.364 |
| 22) L5 AR-1248-2            | 5.787  | 4.972 | 27997367 | 19442528 | 278.463 | 288.852 |
| 23) L5 AR-1248-3            | 5.991  | 5.014 | 28357896 | 21604870 | 277.489 | 306.116 |
| 24) L5 AR-1248-4            | 6.395  | 5.188 | 26977331 | 27648980 | 280.898 | 339.873 |
| 25) L5 AR-1248-5            | 6.434  | 5.585 | 28926565 | 21312204 | 293.953 | 313.875 |
| -----                       |        |       |          |          |         |         |

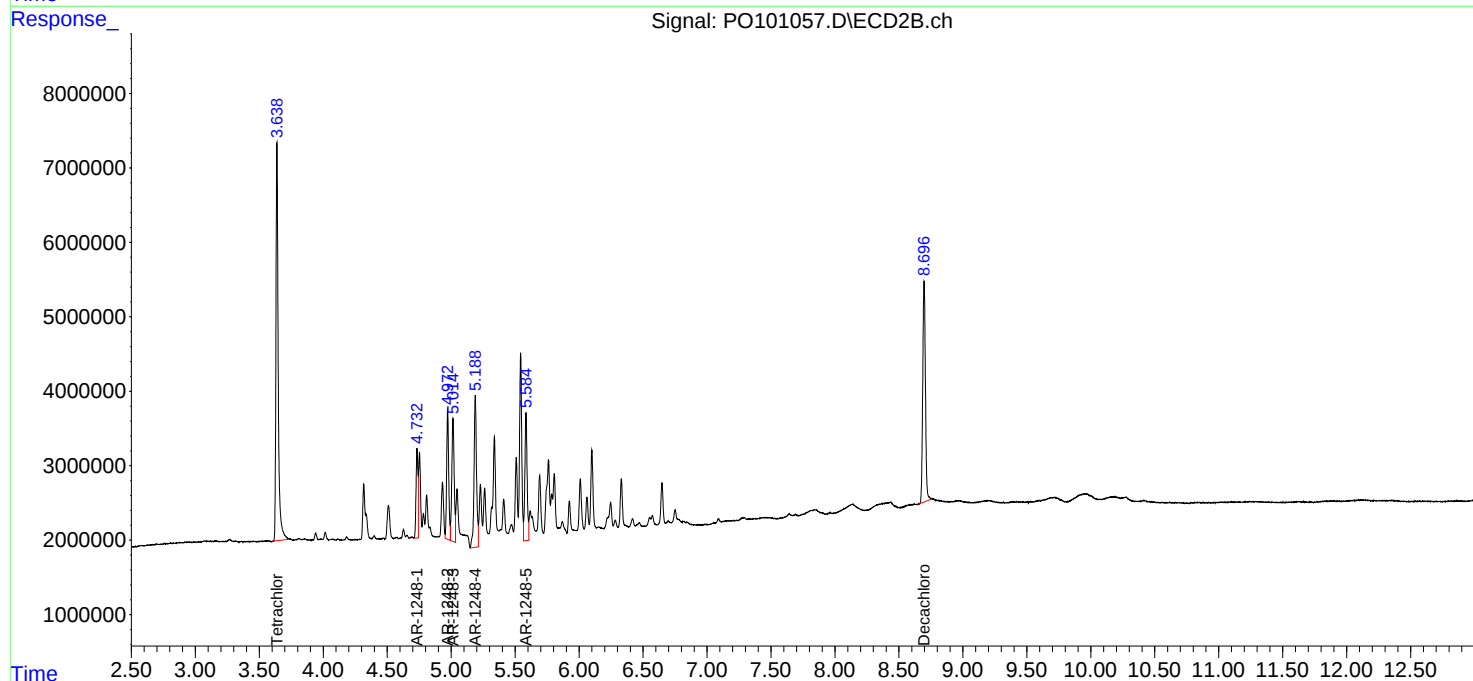
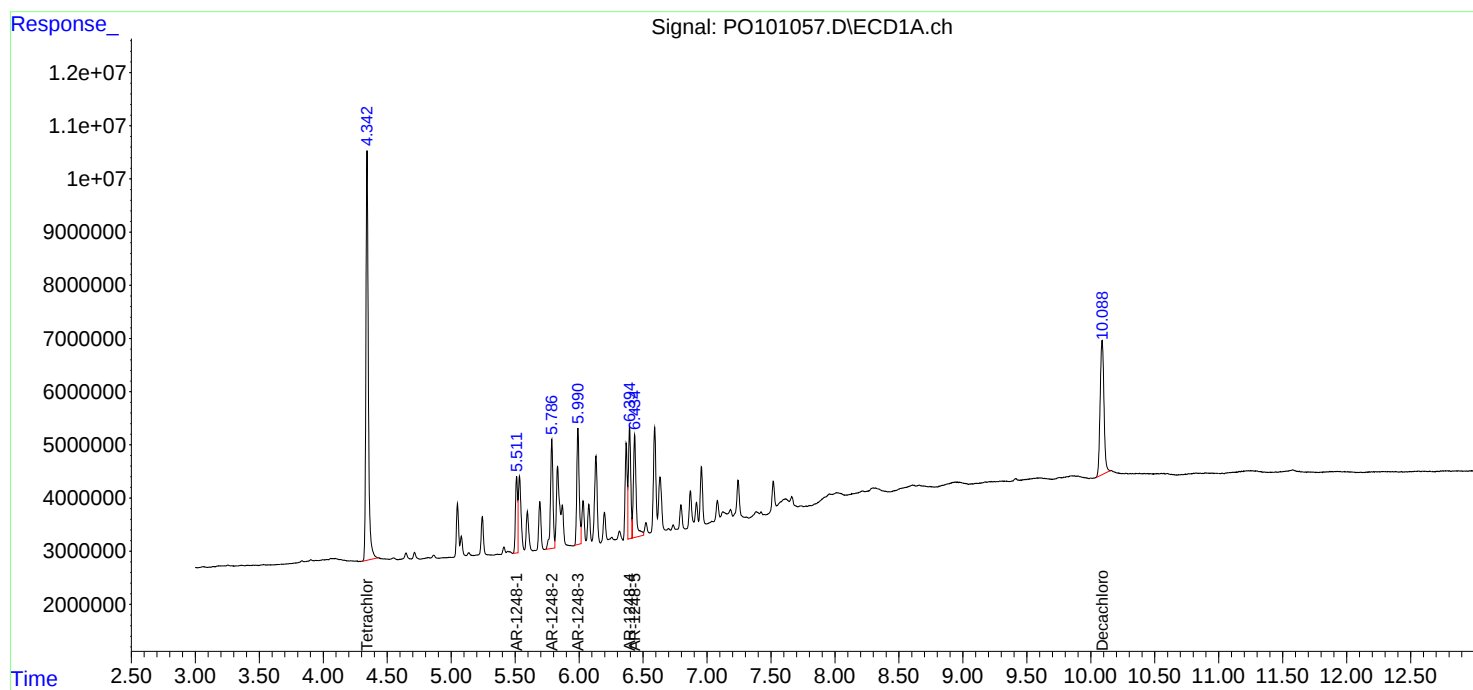
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

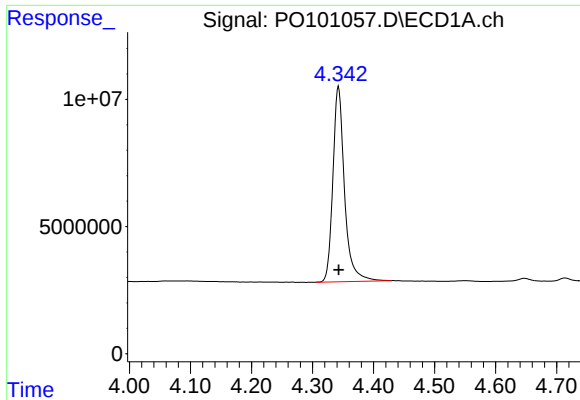
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011024\  
Data File : PO101057.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2024 07:53  
Operator : YP/AJ  
Sample : AR1248ICC250  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 08:21:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 11 08:18:22 2024  
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

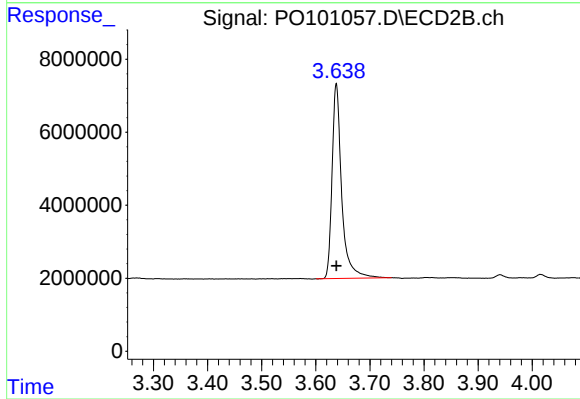




#1 Tetrachloro-m-xylene

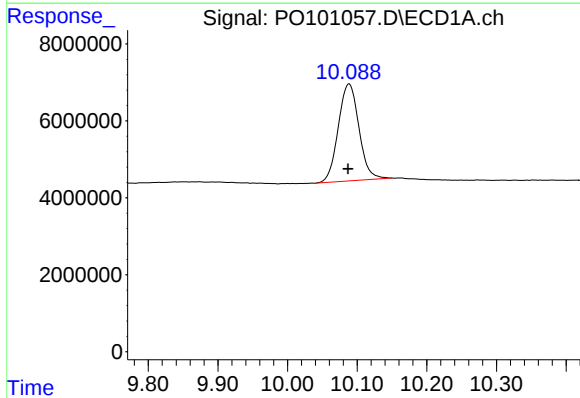
R.T.: 4.343 min  
Delta R.T.: 0.000 min  
Response: 101548839  
Conc: 25.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250



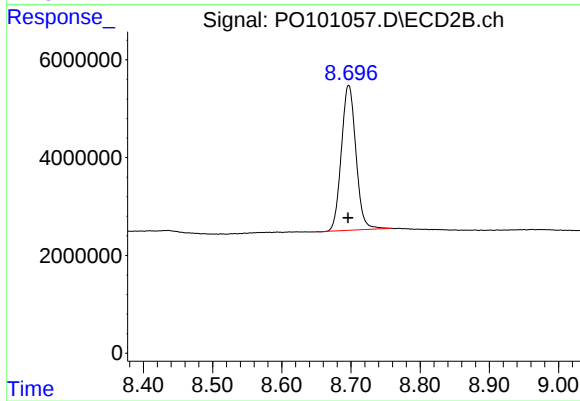
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: 0.000 min  
Response: 65973705  
Conc: 25.95 ng/ml



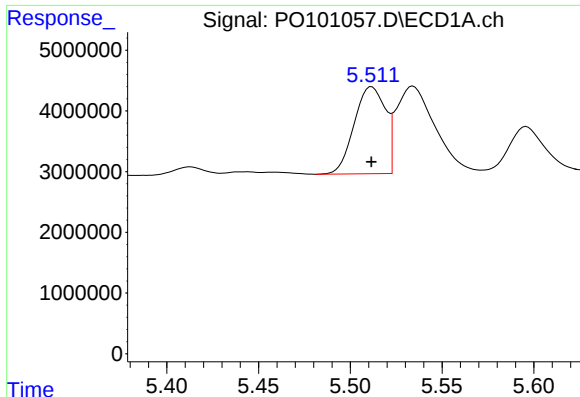
#2 Decachlorobiphenyl

R.T.: 10.088 min  
Delta R.T.: 0.001 min  
Response: 52047499  
Conc: 26.78 ng/ml



#2 Decachlorobiphenyl

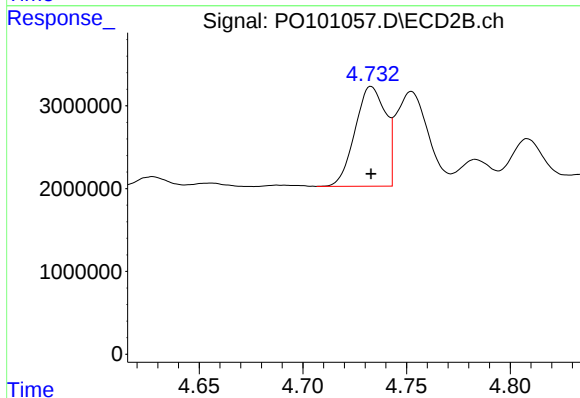
R.T.: 8.697 min  
Delta R.T.: 0.001 min  
Response: 43317850  
Conc: 27.40 ng/ml



#21 AR-1248-1

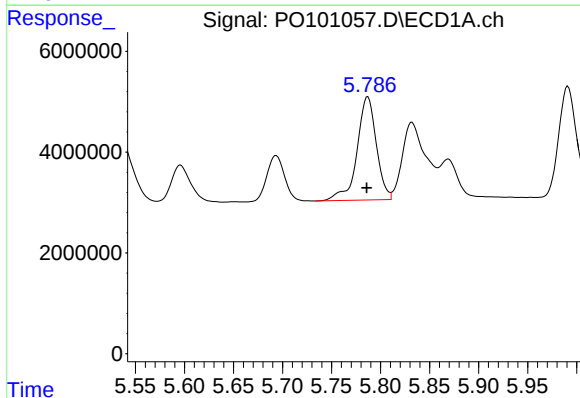
R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 16950956  
Conc: 277.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250



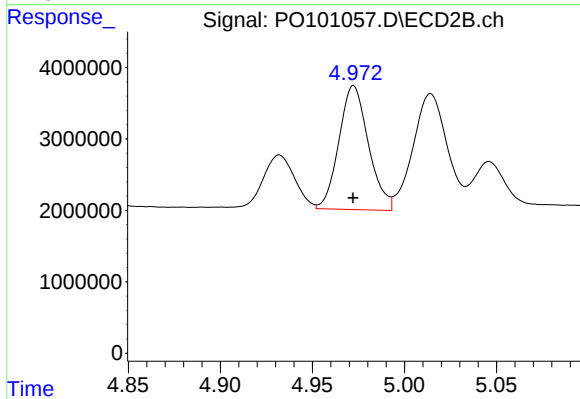
#21 AR-1248-1

R.T.: 4.733 min  
Delta R.T.: 0.000 min  
Response: 12333820  
Conc: 281.36 ng/ml



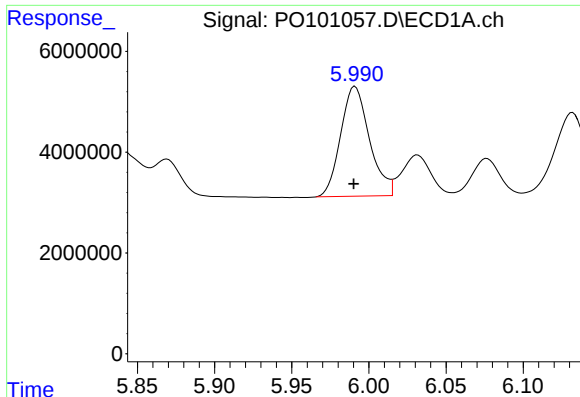
#22 AR-1248-2

R.T.: 5.787 min  
Delta R.T.: 0.001 min  
Response: 27997367  
Conc: 278.46 ng/ml



#22 AR-1248-2

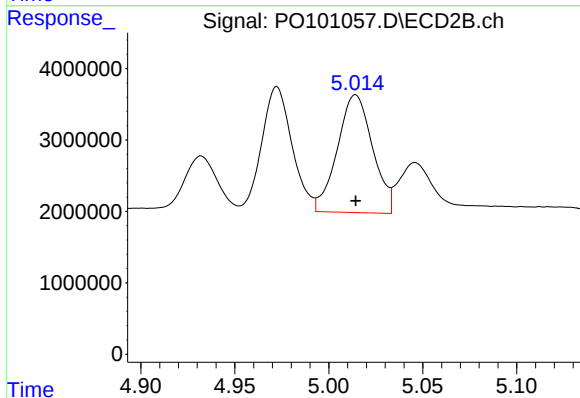
R.T.: 4.972 min  
Delta R.T.: 0.000 min  
Response: 19442528  
Conc: 288.85 ng/ml



#23 AR-1248-3

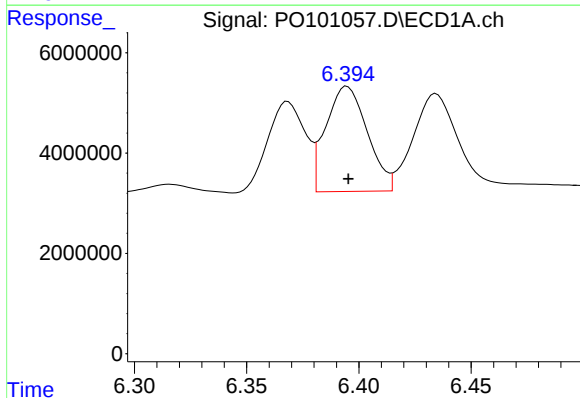
R.T.: 5.991 min  
Delta R.T.: 0.000 min  
Response: 28357896  
Conc: 277.49 ng/ml

Instrument :  
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AR1248ICC250



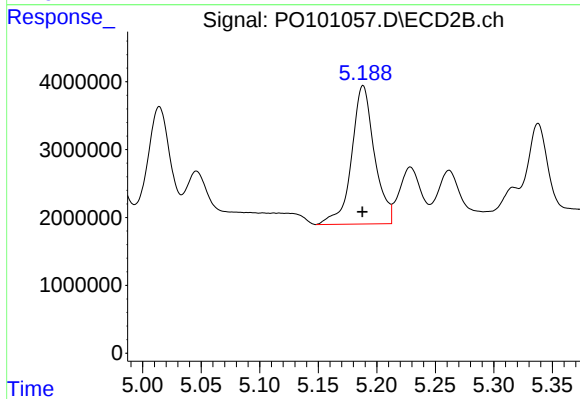
#23 AR-1248-3

R.T.: 5.014 min  
Delta R.T.: 0.000 min  
Response: 21604870  
Conc: 306.12 ng/ml



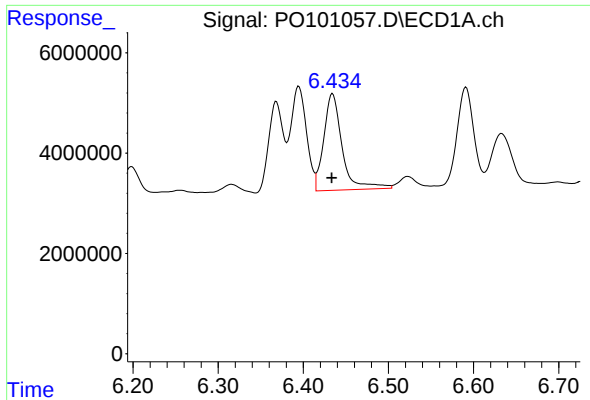
#24 AR-1248-4

R.T.: 6.395 min  
Delta R.T.: 0.000 min  
Response: 26977331  
Conc: 280.90 ng/ml



#24 AR-1248-4

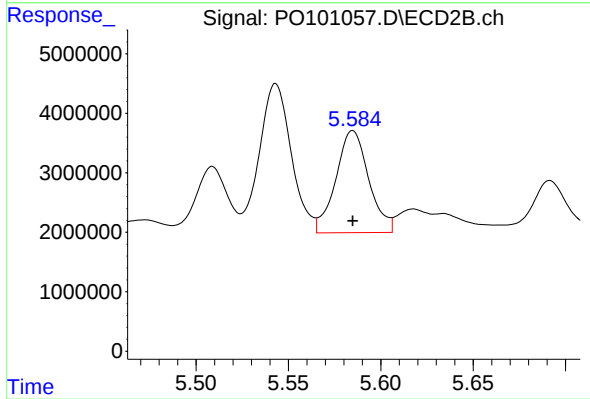
R.T.: 5.188 min  
Delta R.T.: 0.000 min  
Response: 27648980  
Conc: 339.87 ng/ml



#25 AR-1248-5

R.T.: 6.434 min  
Delta R.T.: 0.000 min  
Response: 28926565  
Conc: 293.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250



#25 AR-1248-5

R.T.: 5.585 min  
Delta R.T.: 0.000 min  
Response: 21312204  
Conc: 313.88 ng/ml