

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021224\  
 Data File : P0101697.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Feb 2024 14:56  
 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: Feb 12 23:40:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 12 05:22:08 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...          | 4.287 | 3.399 | 160.6E6  | 119.4E6  | 52.081  | 44.916  |
| 2) SA Decachlor...          | 9.843 | 8.283 | 114.0E6  | 87942867 | 54.345  | 46.289  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.434 | 4.455 | 33138025 | 22398531 | 602.234 | 519.899 |
| 22) L5 AR-1248-2            | 5.703 | 4.686 | 51527248 | 32981691 | 550.493 | 497.906 |
| 23) L5 AR-1248-3            | 5.904 | 4.727 | 54820208 | 34655669 | 562.287 | 503.651 |
| 24) L5 AR-1248-4            | 6.302 | 4.895 | 55272243 | 39742735 | 603.511 | 506.292 |
| 25) L5 AR-1248-5            | 6.341 | 5.281 | 53776272 | 35028848 | 598.614 | 536.586 |
| -----                       |       |       |          |          |         |         |

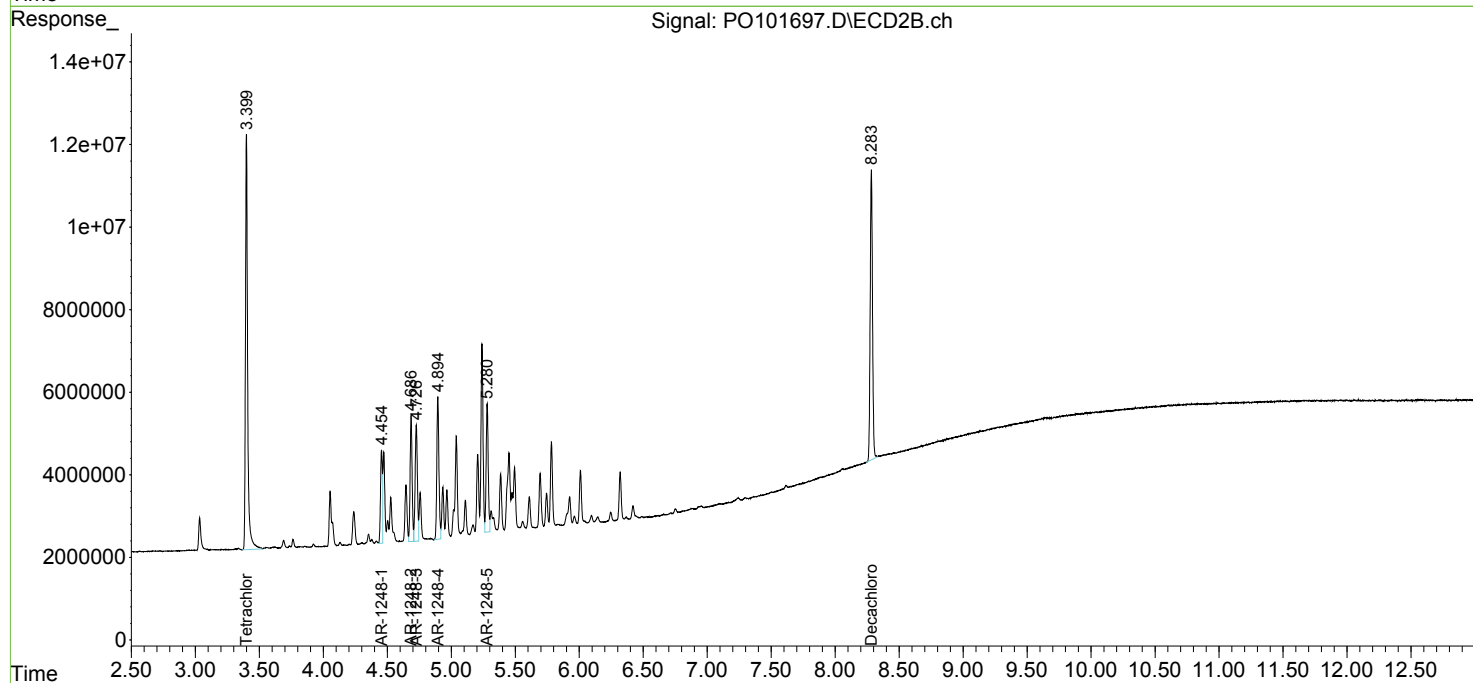
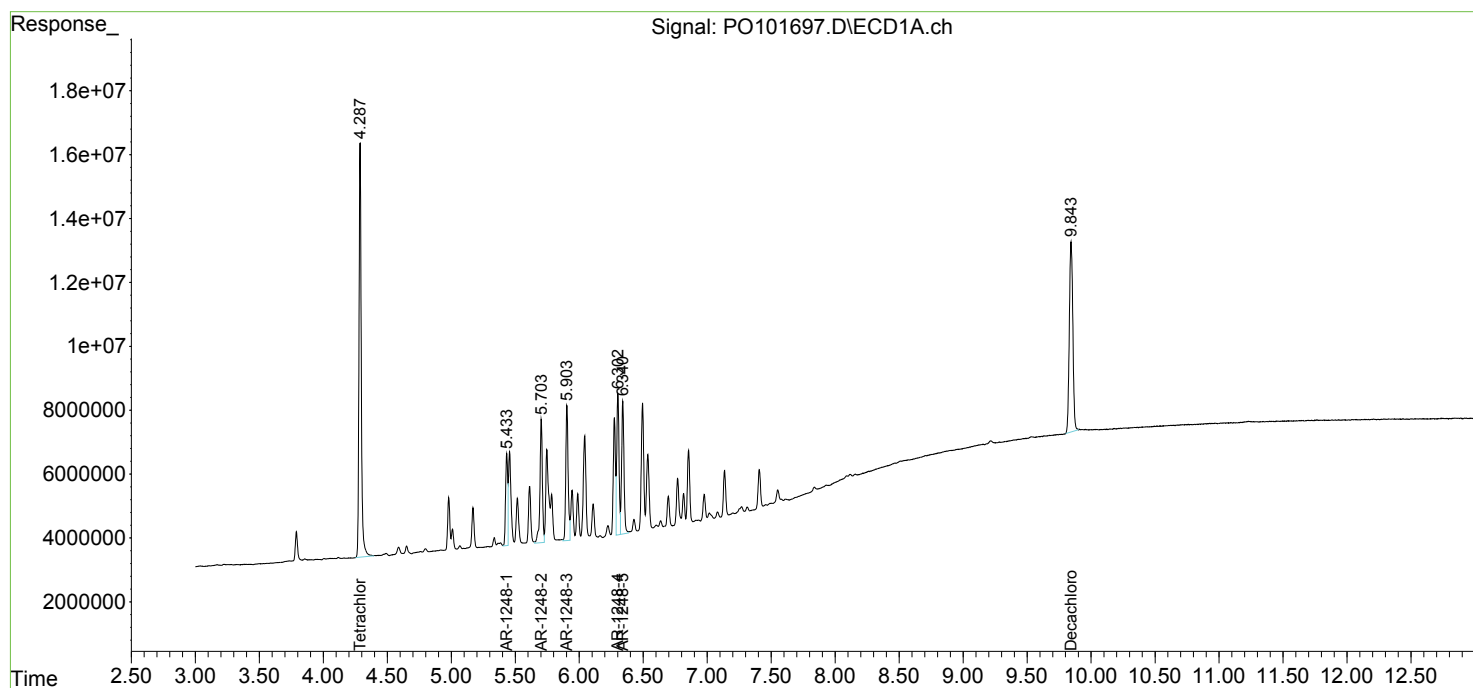
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

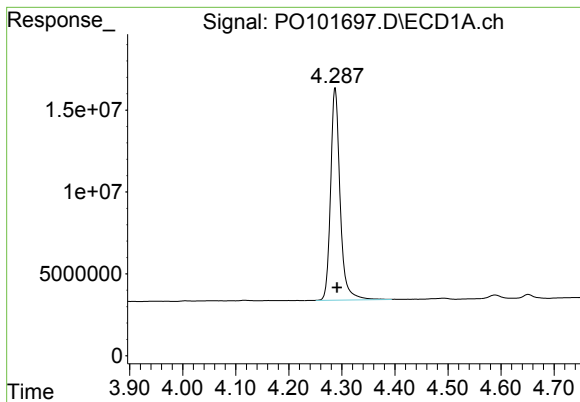
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021224\  
Data File : PO101697.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Feb 2024 14:56  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 23:40:22 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO021024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 12 05:22:08 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

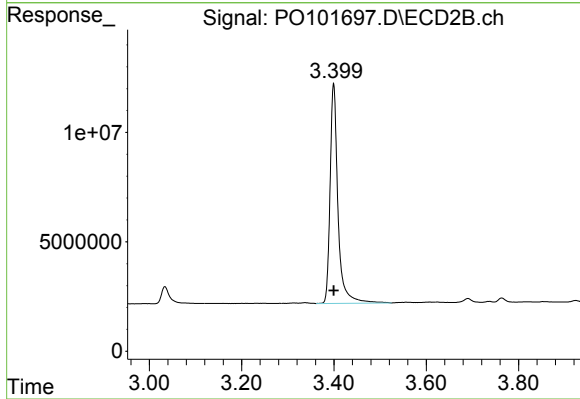




#1 Tetrachloro-m-xylene

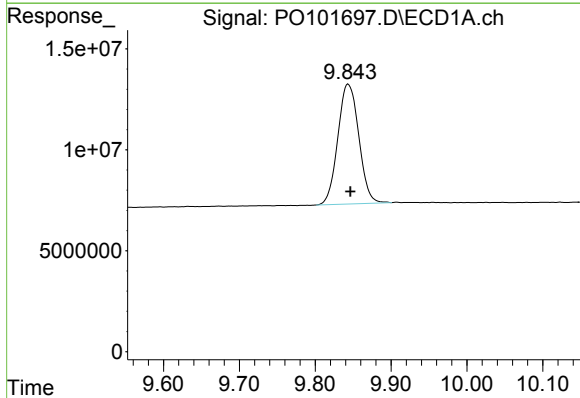
R.T.: 4.287 min  
Delta R.T.: -0.004 min  
Response: 160593488  
Conc: 52.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



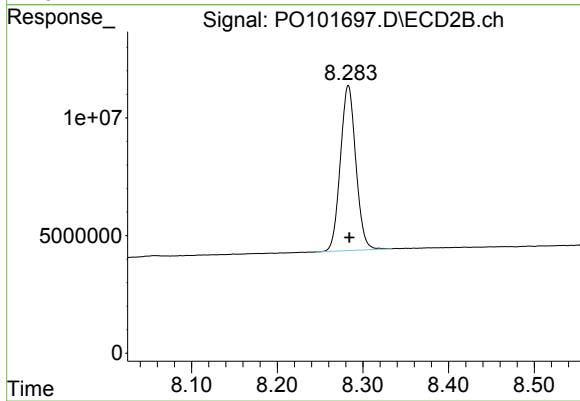
#1 Tetrachloro-m-xylene

R.T.: 3.399 min  
Delta R.T.: 0.000 min  
Response: 119394031  
Conc: 44.92 ng/ml



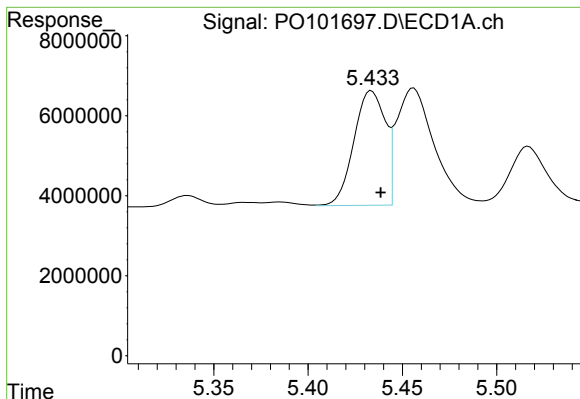
#2 Decachlorobiphenyl

R.T.: 9.843 min  
Delta R.T.: -0.003 min  
Response: 113957177  
Conc: 54.34 ng/ml



#2 Decachlorobiphenyl

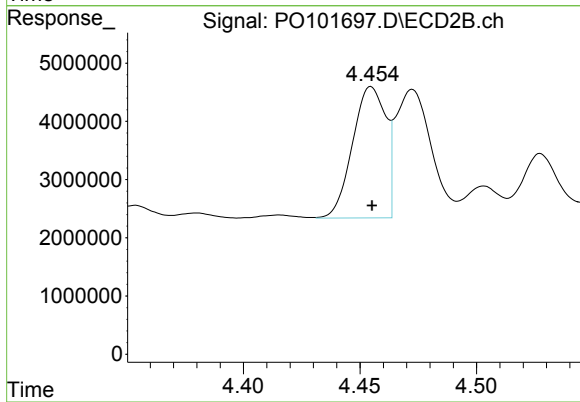
R.T.: 8.283 min  
Delta R.T.: -0.001 min  
Response: 87942867  
Conc: 46.29 ng/ml



#21 AR-1248-1

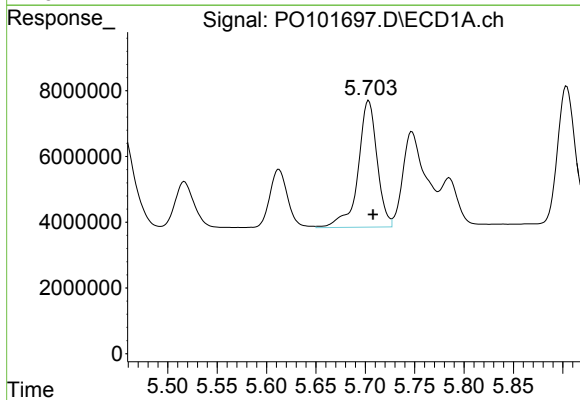
R.T.: 5.434 min  
Delta R.T.: -0.005 min  
Response: 33138025  
Conc: 602.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



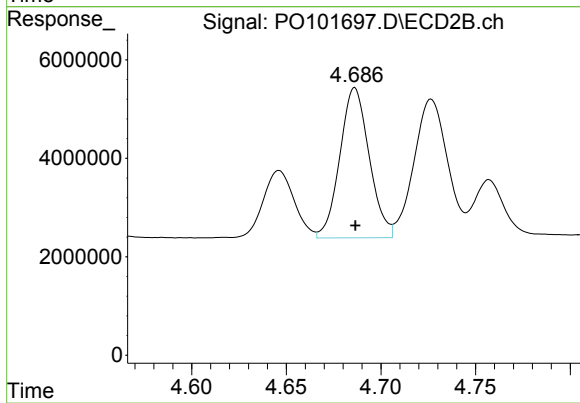
#21 AR-1248-1

R.T.: 4.455 min  
Delta R.T.: 0.000 min  
Response: 22398531  
Conc: 519.90 ng/ml



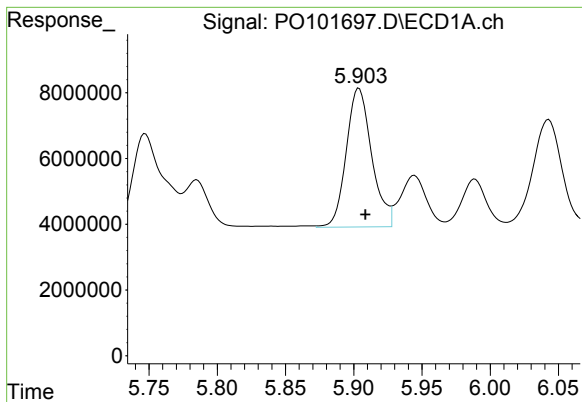
#22 AR-1248-2

R.T.: 5.703 min  
Delta R.T.: -0.004 min  
Response: 51527248  
Conc: 550.49 ng/ml



#22 AR-1248-2

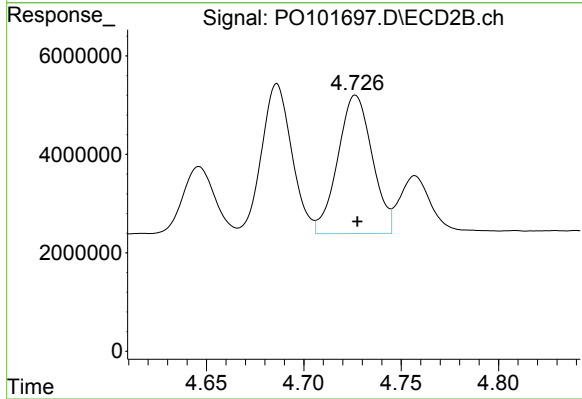
R.T.: 4.686 min  
Delta R.T.: 0.000 min  
Response: 32981691  
Conc: 497.91 ng/ml



#23 AR-1248-3

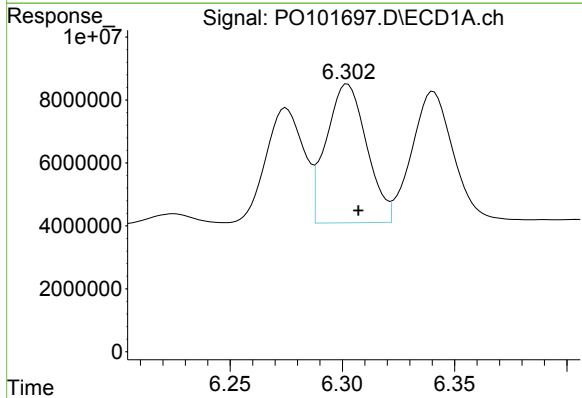
R.T.: 5.904 min  
Delta R.T.: -0.005 min  
Response: 54820208  
Conc: 562.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



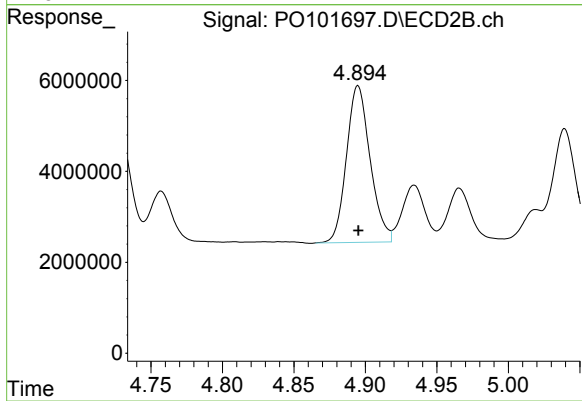
#23 AR-1248-3

R.T.: 4.727 min  
Delta R.T.: 0.000 min  
Response: 34655669  
Conc: 503.65 ng/ml



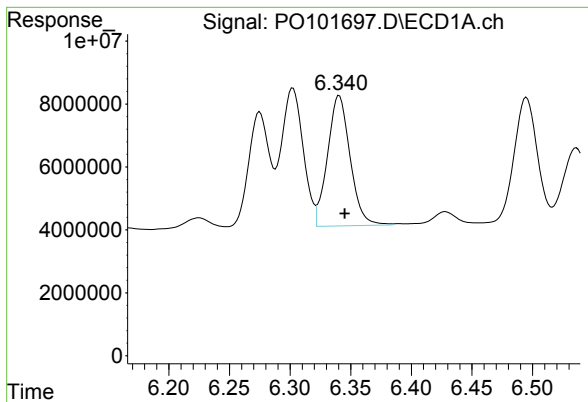
#24 AR-1248-4

R.T.: 6.302 min  
Delta R.T.: -0.005 min  
Response: 55272243  
Conc: 603.51 ng/ml



#24 AR-1248-4

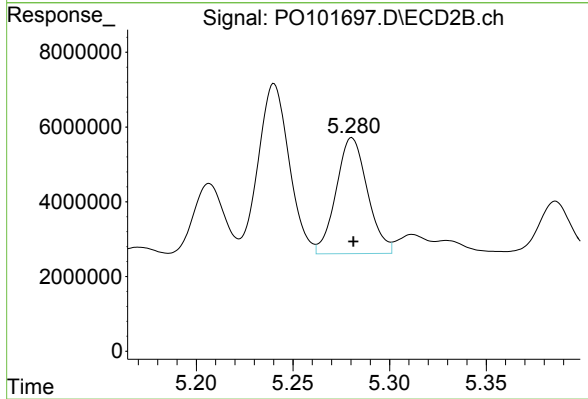
R.T.: 4.895 min  
Delta R.T.: 0.000 min  
Response: 39742735  
Conc: 506.29 ng/ml



#25 AR-1248-5

R.T.: 6.341 min  
Delta R.T.: -0.005 min  
Response: 53776272  
Conc: 598.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.281 min  
Delta R.T.: 0.000 min  
Response: 35028848  
Conc: 536.59 ng/ml