

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021324\  
 Data File : P0101780.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 05:03  
 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 14 05:38:16 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...          | 4.286 | 3.398 | 146.3E6  | 121.1E6  | 47.431  | 45.575  |
| 2) SA Decachlor...          | 9.845 | 8.280 | 103.4E6  | 87767104 | 49.306  | 46.197  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.432 | 4.453 | 28603551 | 23466464 | 519.827 | 544.687 |
| 22) L5 AR-1248-2            | 5.702 | 4.684 | 44297223 | 34895050 | 473.251 | 526.791 |
| 23) L5 AR-1248-3            | 5.904 | 4.724 | 47760084 | 37070283 | 489.872 | 538.743 |
| 24) L5 AR-1248-4            | 6.302 | 4.892 | 50311119 | 42036553 | 549.341 | 535.513 |
| 25) L5 AR-1248-5            | 6.340 | 5.278 | 49751634 | 36359906 | 553.814 | 556.976 |
| -----                       |       |       |          |          |         |         |

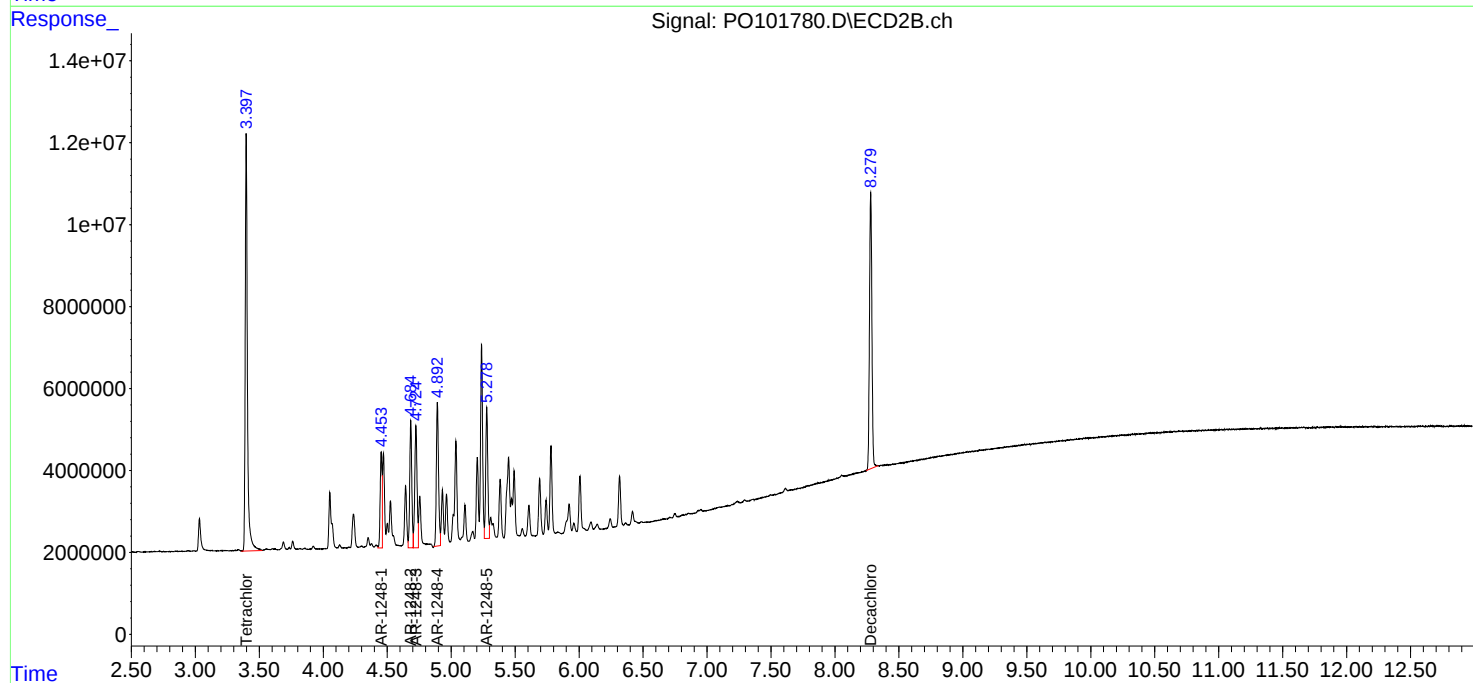
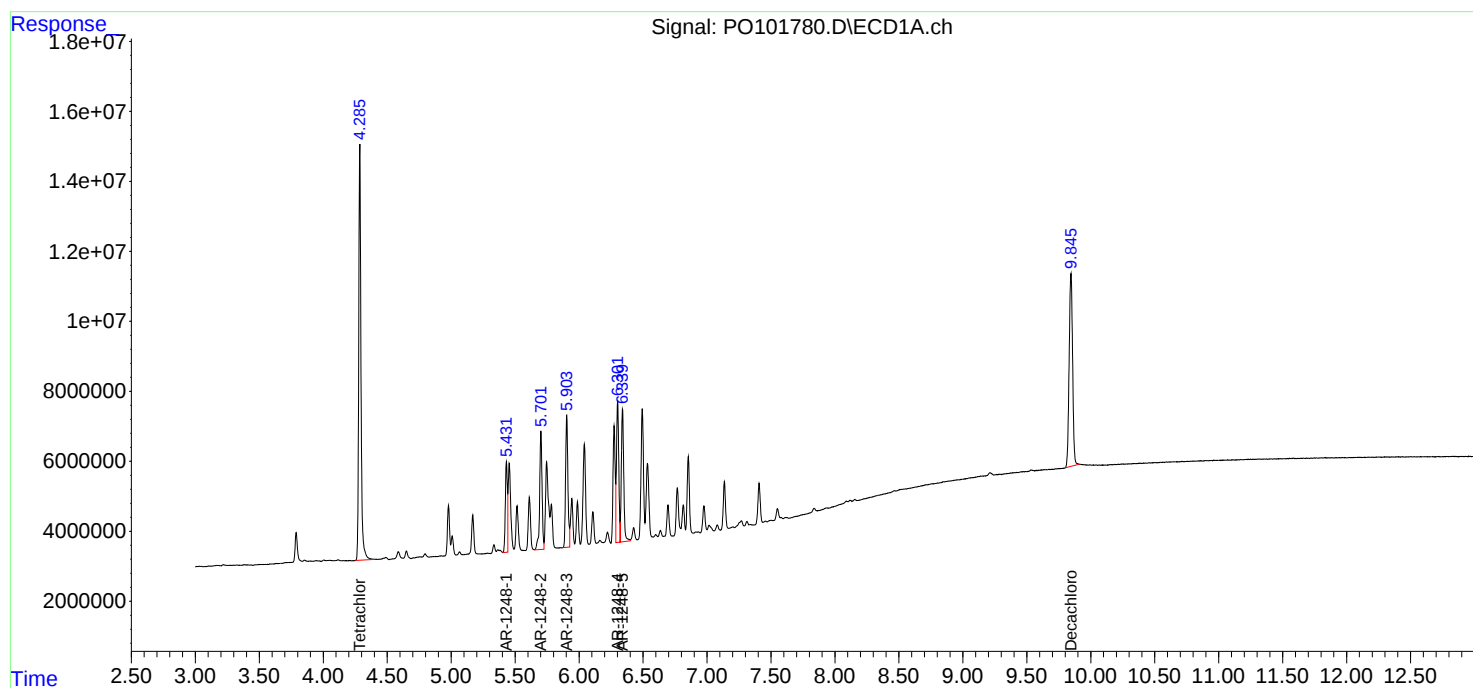
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

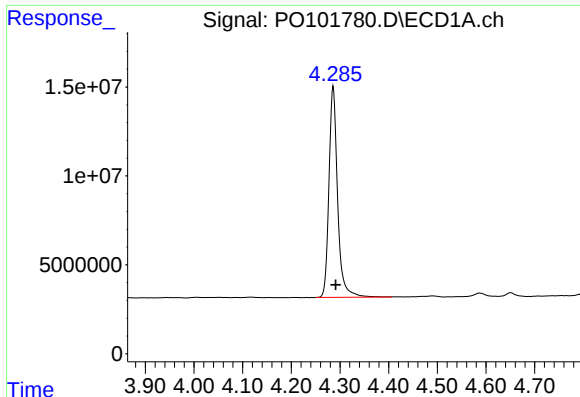
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021324\  
Data File : PO101780.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 05:03  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 14 05:38:16 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

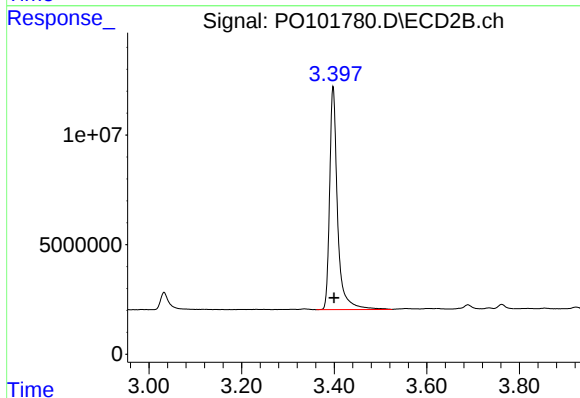




#1 Tetrachloro-m-xylene

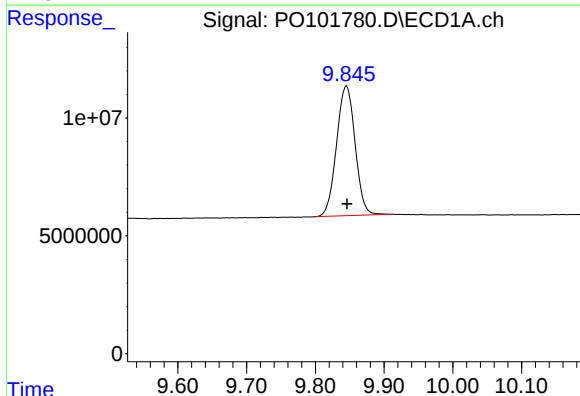
R.T.: 4.286 min  
Delta R.T.: -0.005 min  
Response: 146252971  
Conc: 47.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



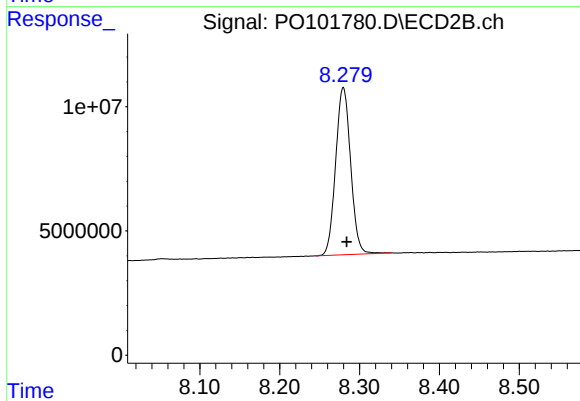
#1 Tetrachloro-m-xylene

R.T.: 3.398 min  
Delta R.T.: -0.002 min  
Response: 121144542  
Conc: 45.57 ng/ml



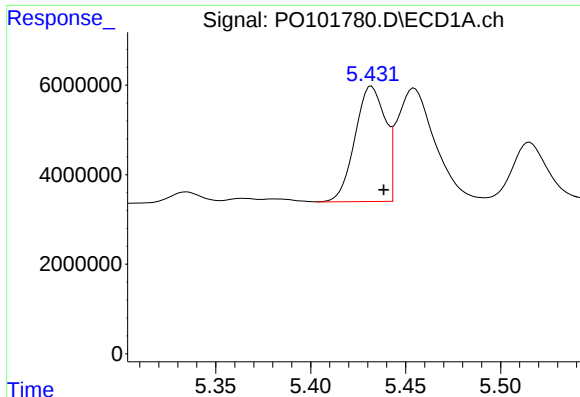
#2 Decachlorobiphenyl

R.T.: 9.845 min  
Delta R.T.: 0.000 min  
Response: 103391469  
Conc: 49.31 ng/ml



#2 Decachlorobiphenyl

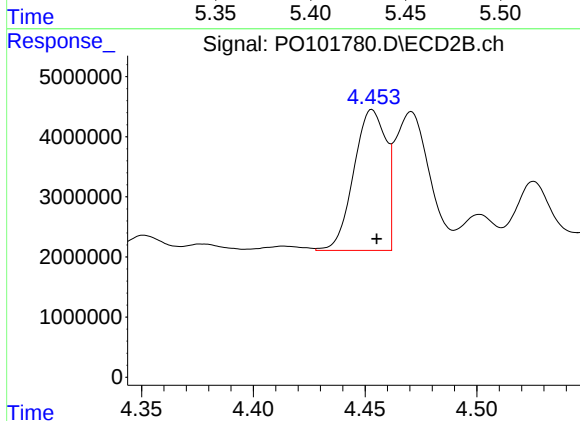
R.T.: 8.280 min  
Delta R.T.: -0.004 min  
Response: 87767104  
Conc: 46.20 ng/ml



#21 AR-1248-1

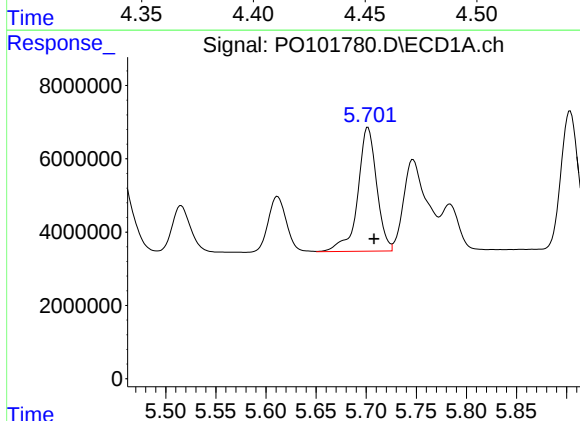
R.T.: 5.432 min  
Delta R.T.: -0.006 min  
Response: 28603551  
Conc: 519.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



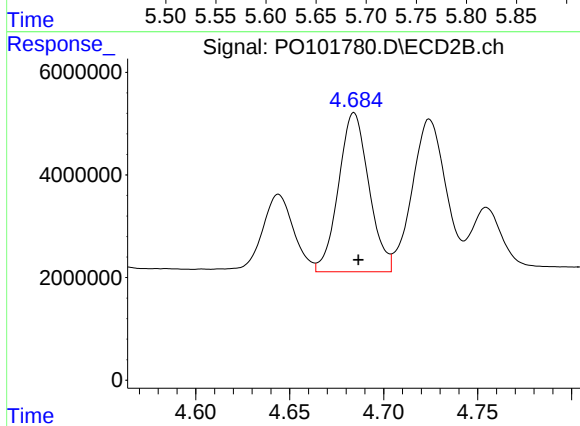
#21 AR-1248-1

R.T.: 4.453 min  
Delta R.T.: -0.002 min  
Response: 23466464  
Conc: 544.69 ng/ml



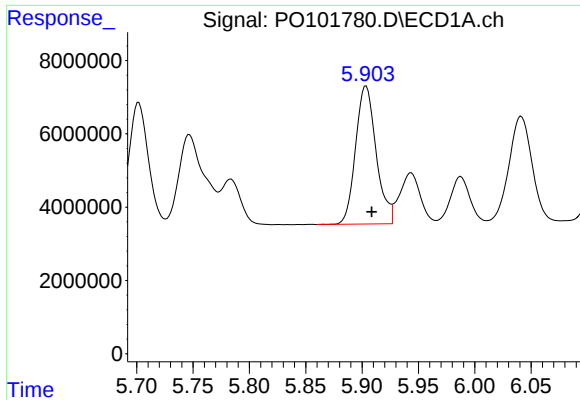
#22 AR-1248-2

R.T.: 5.702 min  
Delta R.T.: -0.006 min  
Response: 44297223  
Conc: 473.25 ng/ml



#22 AR-1248-2

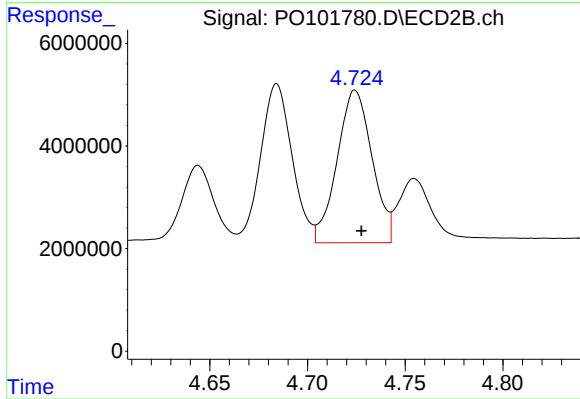
R.T.: 4.684 min  
Delta R.T.: -0.002 min  
Response: 34895050  
Conc: 526.79 ng/ml



#23 AR-1248-3

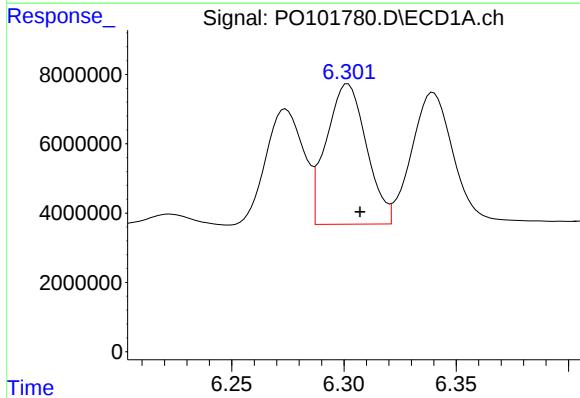
R.T.: 5.904 min  
Delta R.T.: -0.005 min  
Response: 47760084  
Conc: 489.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



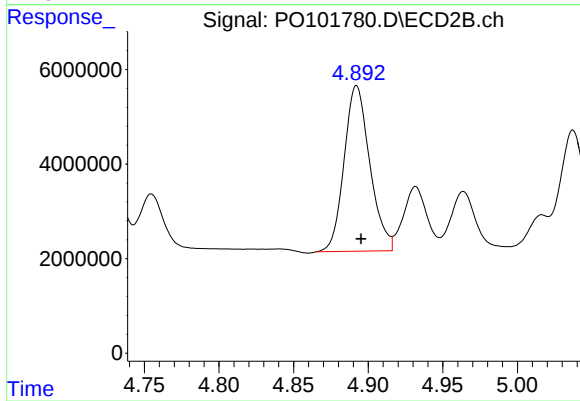
#23 AR-1248-3

R.T.: 4.724 min  
Delta R.T.: -0.003 min  
Response: 37070283  
Conc: 538.74 ng/ml



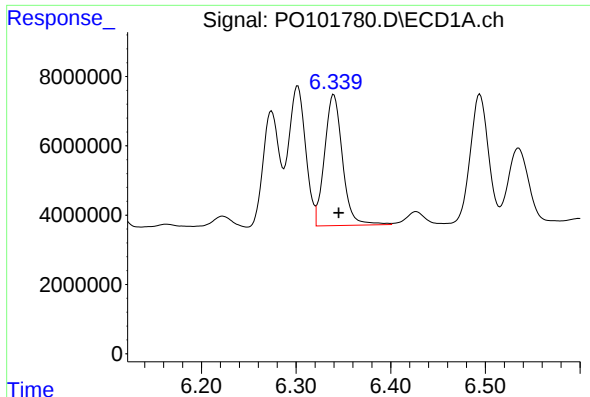
#24 AR-1248-4

R.T.: 6.302 min  
Delta R.T.: -0.005 min  
Response: 50311119  
Conc: 549.34 ng/ml



#24 AR-1248-4

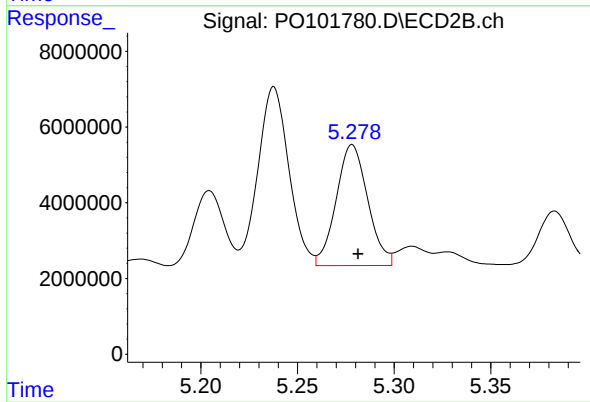
R.T.: 4.892 min  
Delta R.T.: -0.003 min  
Response: 42036553  
Conc: 535.51 ng/ml



#25 AR-1248-5

R.T.: 6.340 min  
Delta R.T.: -0.005 min  
Response: 49751634  
Conc: 553.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.278 min  
Delta R.T.: -0.003 min  
Response: 36359906  
Conc: 556.98 ng/ml