

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110422\  
 Data File : PO090177.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2022 14:20  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 03:16:44 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 28 05:05:44 2022  
 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...          | 4.305  | 3.484 | 167.7E6  | 58593023 | 52.195  | 55.131  |
| 2) SA Decachlor...          | 10.049 | 8.491 | 126.7E6  | 50193549 | 51.686  | 48.735  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.479  | 4.569 | 41704995 | 16015141 | 504.043 | 537.931 |
| 17) L4 AR-1242-2            | 5.502  | 4.588 | 58645052 | 22011396 | 496.565 | 541.154 |
| 18) L4 AR-1242-3            | 5.564  | 4.763 | 36839044 | 12090131 | 494.904 | 546.759 |
| 19) L4 AR-1242-4            | 5.663  | 4.848 | 29460471 | 12752921 | 505.677 | 537.788 |
| 20) L4 AR-1242-5            | 6.404  | 5.373 | 29823869 | 15468972 | 485.183 | 540.778 |
| -----                       |        |       |          |          |         |         |

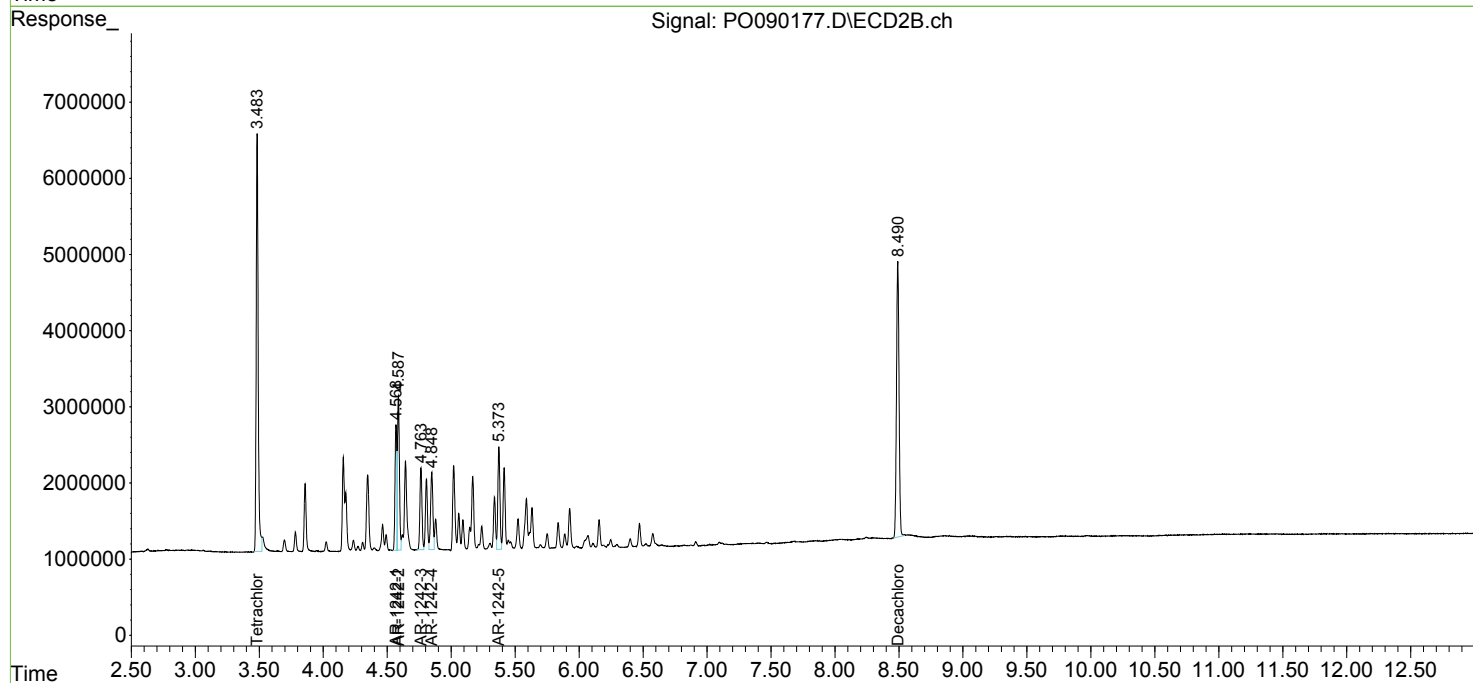
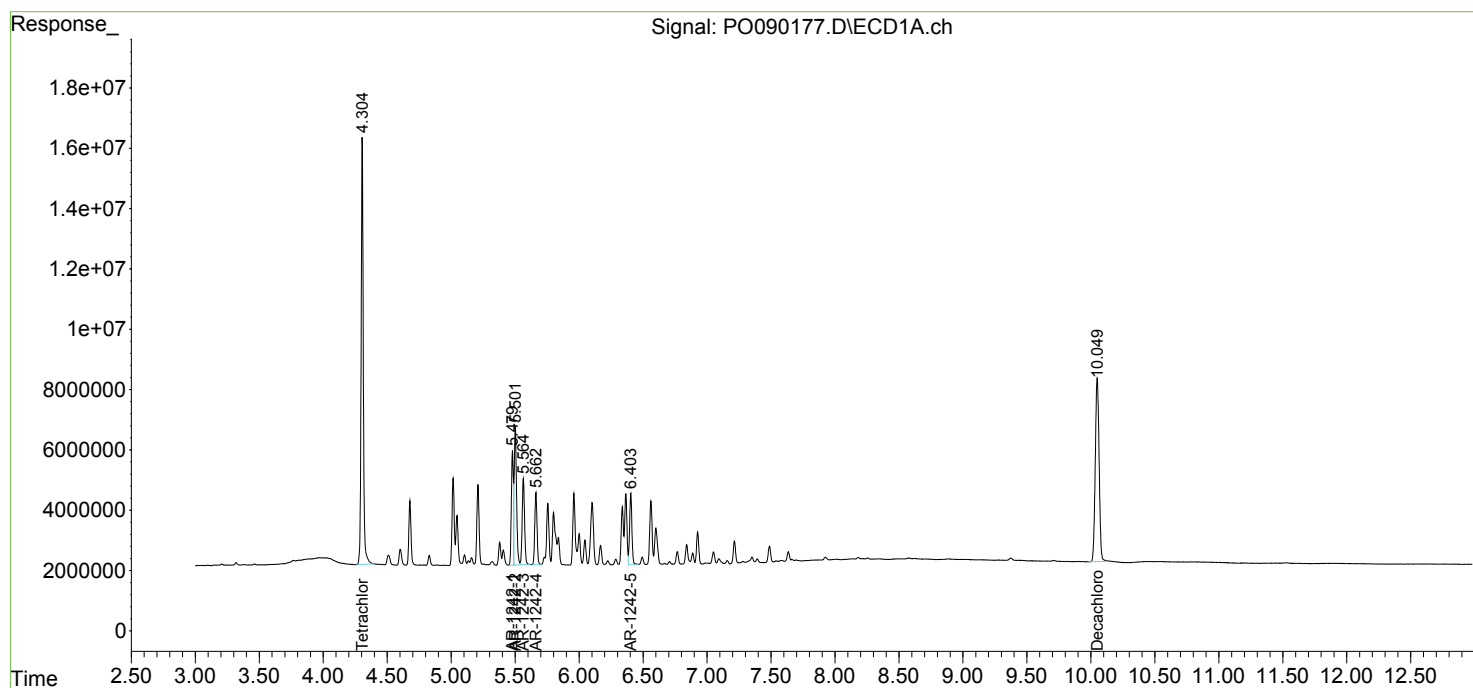
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

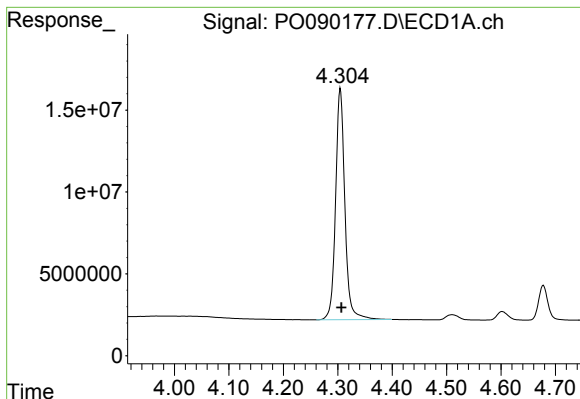
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110422\  
Data File : PO090177.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2022 14:20  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 05 03:16:44 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 28 05:05:44 2022  
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

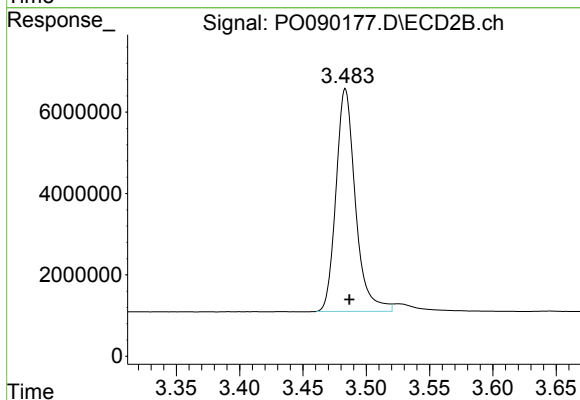




#1 Tetrachloro-m-xylene

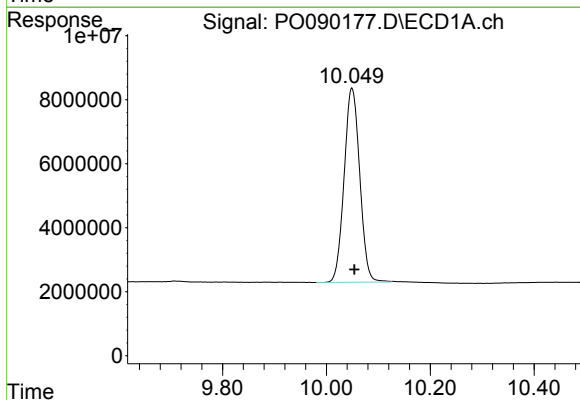
R.T.: 4.305 min  
Delta R.T.: -0.002 min  
Response: 167749917  
Conc: 52.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



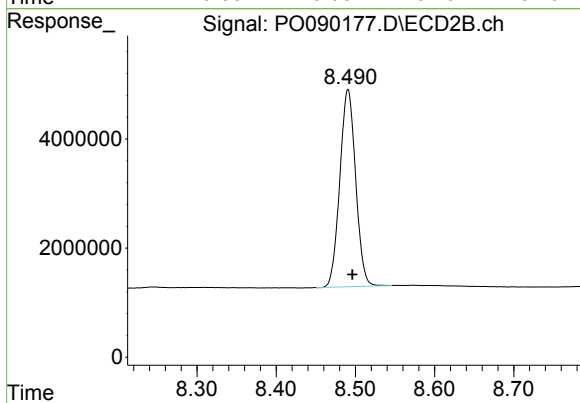
#1 Tetrachloro-m-xylene

R.T.: 3.484 min  
Delta R.T.: -0.003 min  
Response: 58593023  
Conc: 55.13 ng/ml



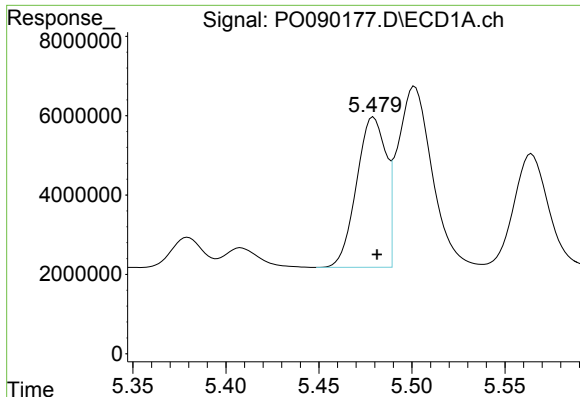
#2 Decachlorobiphenyl

R.T.: 10.049 min  
Delta R.T.: -0.004 min  
Response: 126660654  
Conc: 51.69 ng/ml



#2 Decachlorobiphenyl

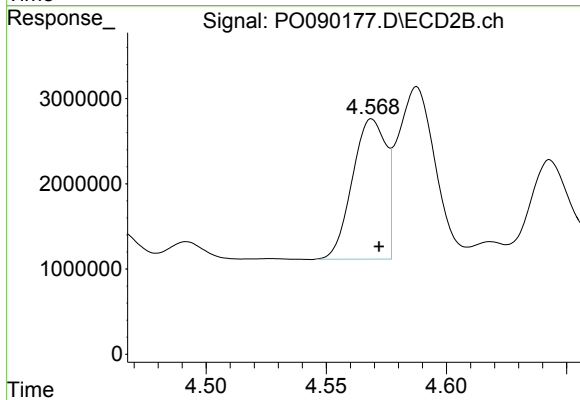
R.T.: 8.491 min  
Delta R.T.: -0.006 min  
Response: 50193549  
Conc: 48.73 ng/ml



#16 AR-1242-1

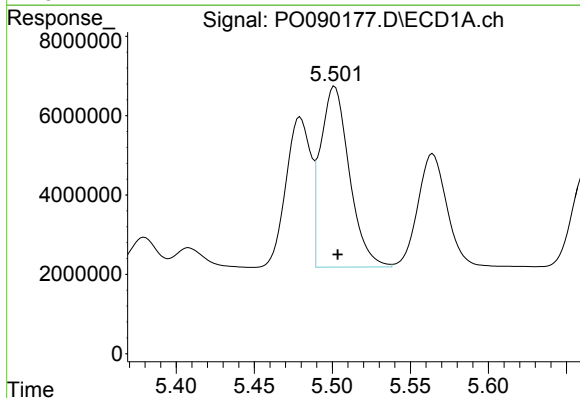
R.T.: 5.479 min  
Delta R.T.: -0.002 min  
Response: 41704995  
Conc: 504.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



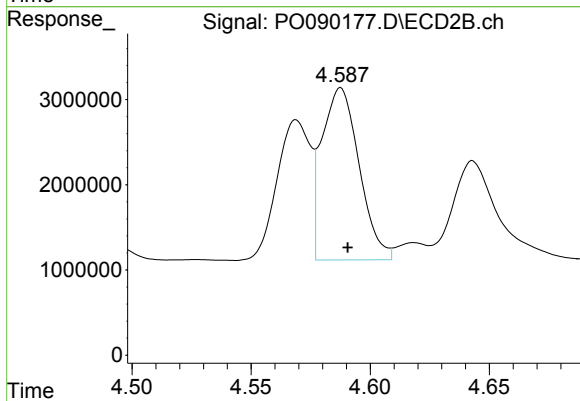
#16 AR-1242-1

R.T.: 4.569 min  
Delta R.T.: -0.003 min  
Response: 16015141  
Conc: 537.93 ng/ml



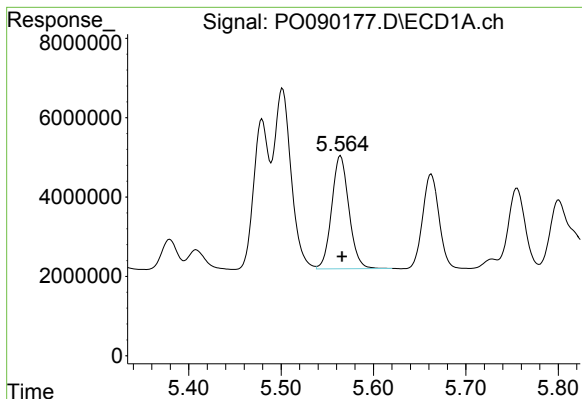
#17 AR-1242-2

R.T.: 5.502 min  
Delta R.T.: -0.002 min  
Response: 58645052  
Conc: 496.56 ng/ml



#17 AR-1242-2

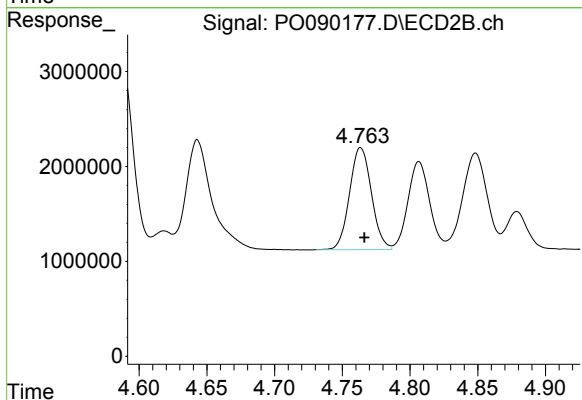
R.T.: 4.588 min  
Delta R.T.: -0.003 min  
Response: 22011396  
Conc: 541.15 ng/ml



#18 AR-1242-3

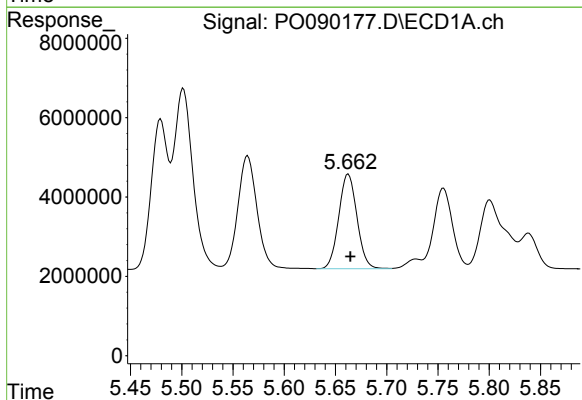
R.T.: 5.564 min  
Delta R.T.: -0.002 min  
Response: 36839044  
Conc: 494.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



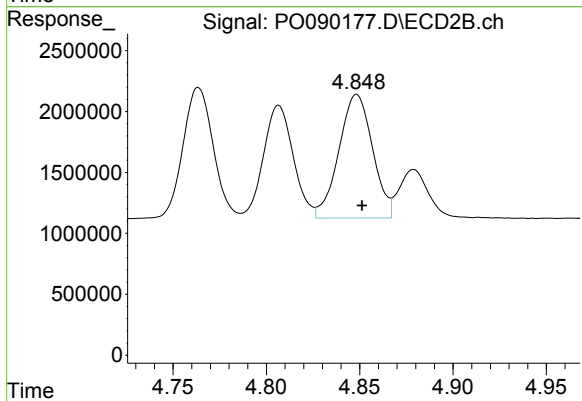
#18 AR-1242-3

R.T.: 4.763 min  
Delta R.T.: -0.003 min  
Response: 12090131  
Conc: 546.76 ng/ml



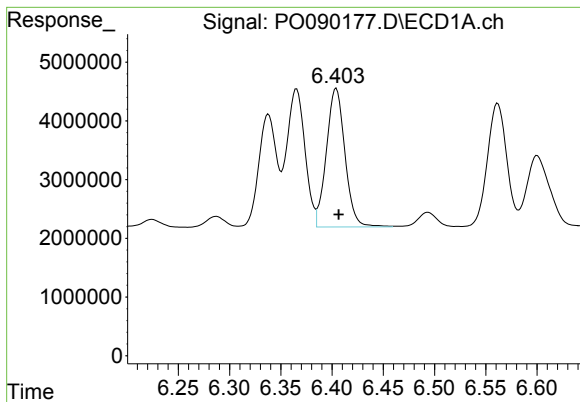
#19 AR-1242-4

R.T.: 5.663 min  
Delta R.T.: -0.002 min  
Response: 29460471  
Conc: 505.68 ng/ml



#19 AR-1242-4

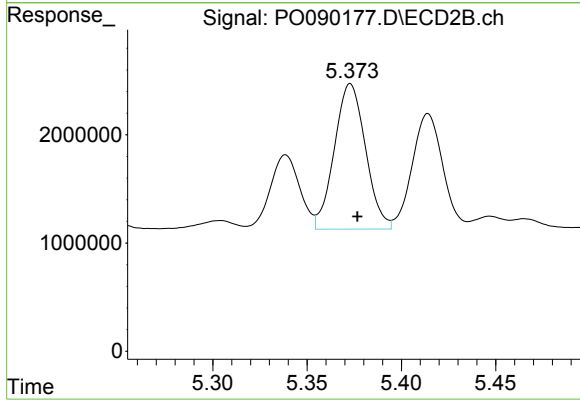
R.T.: 4.848 min  
Delta R.T.: -0.003 min  
Response: 12752921  
Conc: 537.79 ng/ml



#20 AR-1242-5

R.T.: 6.404 min  
Delta R.T.: -0.002 min  
Response: 29823869  
Conc: 485.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.373 min  
Delta R.T.: -0.004 min  
Response: 15468972  
Conc: 540.78 ng/ml