

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031125\  
 Data File : P0109776.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Mar 2025 12:19  
 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: Mar 11 14:17:37 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 2025  
 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...          | 3.695 | 3.692 | 499.6E6 | 288.3E6  | 52.779  | 55.084  |
| 2) SA Decachlor...          | 8.750 | 8.701 | 369.6E6 | 137.5E6  | 42.970  | 43.169  |
|                             |       |       |         |          |         |         |
| Target Compounds            |       |       |         |          |         |         |
| 16) L4 AR-1242-1            | 4.788 | 4.775 | 139.4E6 | 74014933 | 532.706 | 559.249 |
| 17) L4 AR-1242-2            | 4.807 | 4.794 | 191.7E6 | 103.0E6  | 538.497 | 567.646 |
| 18) L4 AR-1242-3            | 4.863 | 4.970 | 135.8E6 | 57092399 | 540.201 | 571.641 |
| 19) L4 AR-1242-4            | 4.984 | 5.054 | 105.7E6 | 58781397 | 537.947 | 549.778 |
| 20) L4 AR-1242-5            | 5.638 | 5.576 | 114.0E6 | 70151534 | 531.911 | 558.063 |
| -----                       |       |       |         |          |         |         |

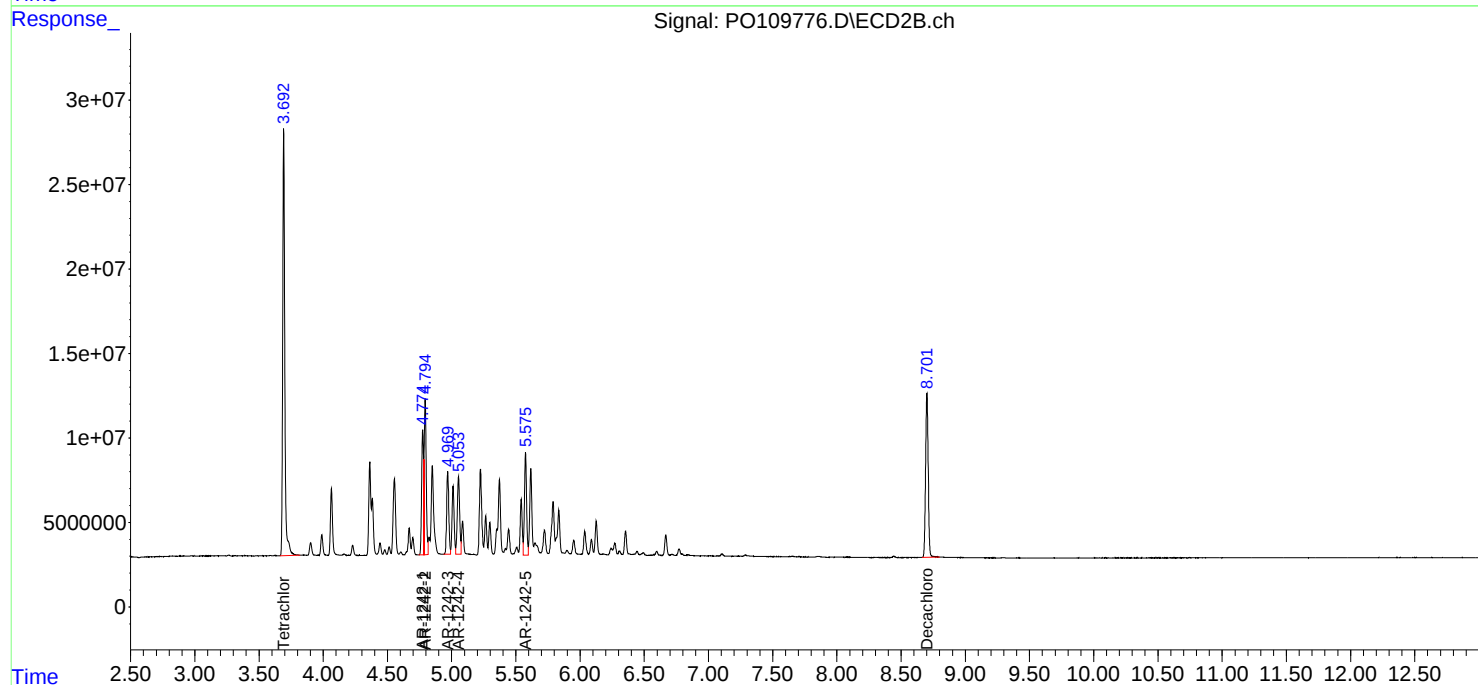
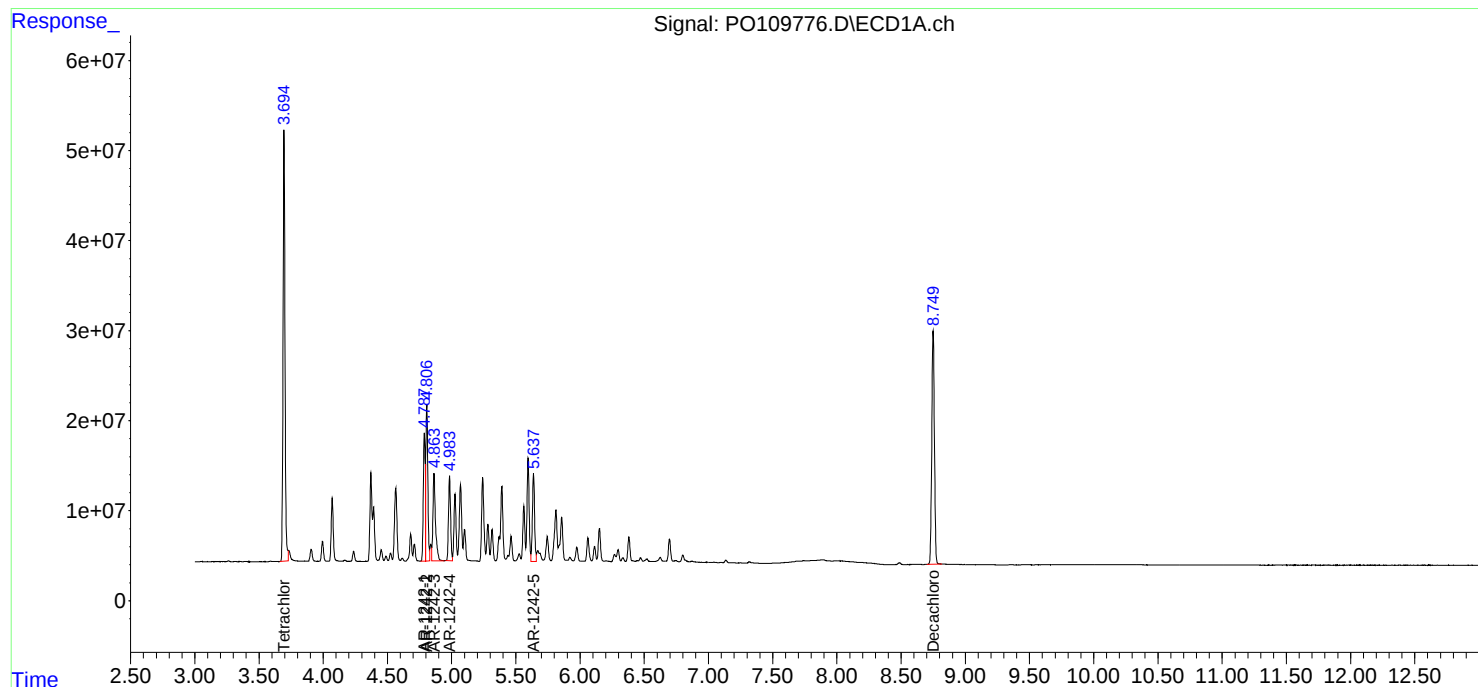
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

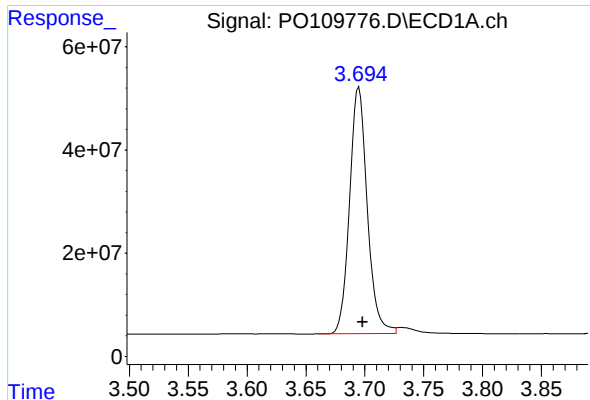
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031125\  
Data File : PO109776.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Mar 2025 12:19  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 11 14:17:37 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 2025  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

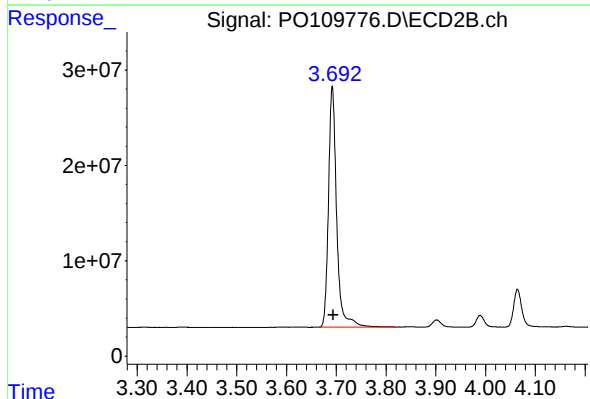




#1 Tetrachloro-m-xylene

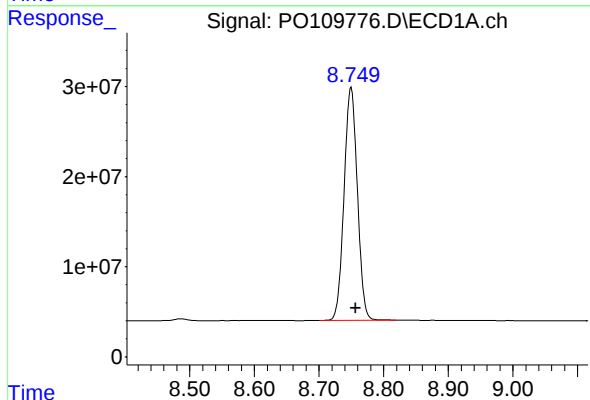
R.T.: 3.695 min  
Delta R.T.: -0.003 min  
Response: 499562755  
Conc: 52.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



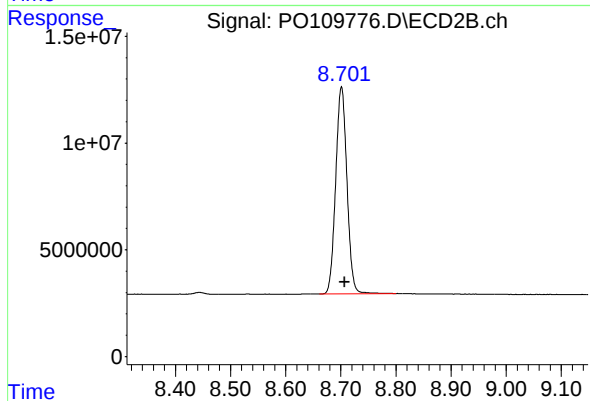
#1 Tetrachloro-m-xylene

R.T.: 3.692 min  
Delta R.T.: -0.002 min  
Response: 288319135  
Conc: 55.08 ng/ml



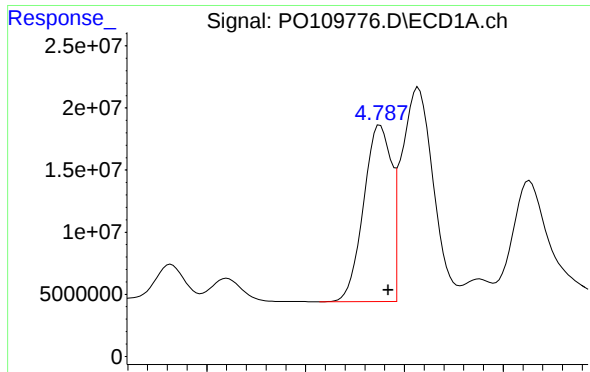
#2 Decachlorobiphenyl

R.T.: 8.750 min  
Delta R.T.: -0.007 min  
Response: 369619796  
Conc: 42.97 ng/ml



#2 Decachlorobiphenyl

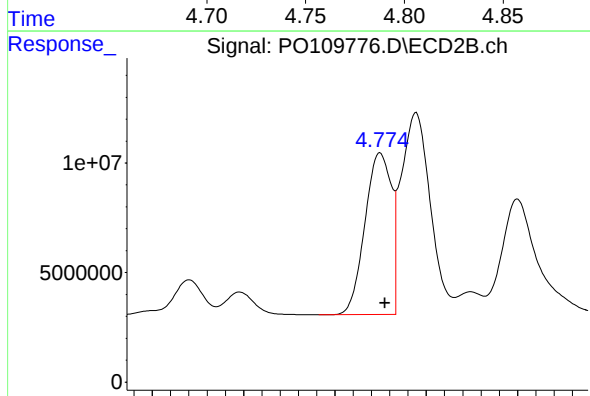
R.T.: 8.701 min  
Delta R.T.: -0.006 min  
Response: 137461195  
Conc: 43.17 ng/ml



#16 AR-1242-1

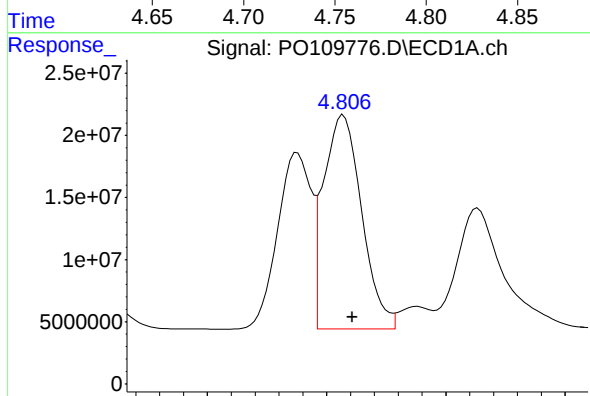
R.T.: 4.788 min  
Delta R.T.: -0.004 min  
Response: 139443793  
Conc: 532.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



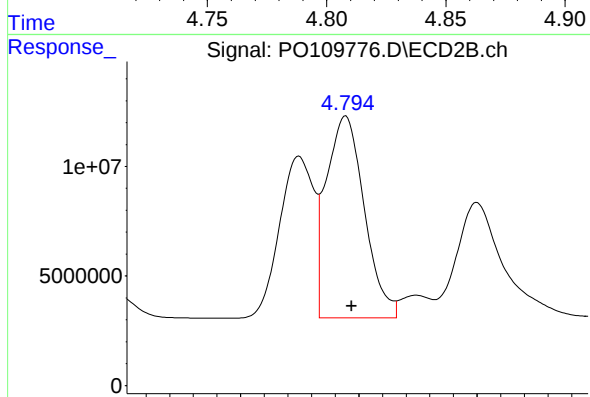
#16 AR-1242-1

R.T.: 4.775 min  
Delta R.T.: -0.003 min  
Response: 74014933  
Conc: 559.25 ng/ml



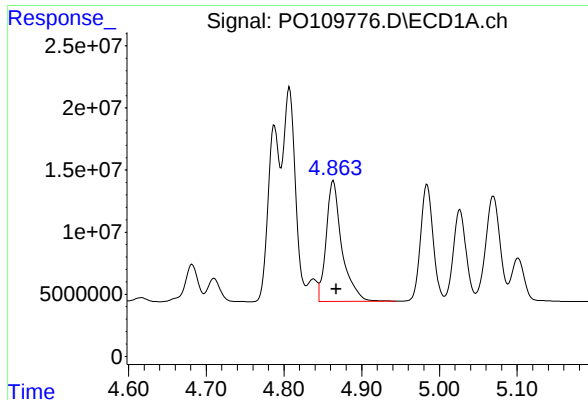
#17 AR-1242-2

R.T.: 4.807 min  
Delta R.T.: -0.004 min  
Response: 191729802  
Conc: 538.50 ng/ml



#17 AR-1242-2

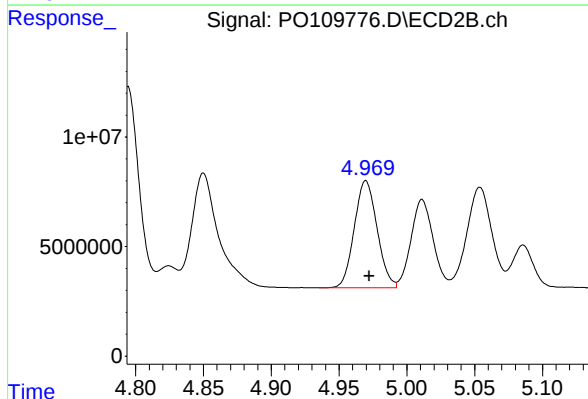
R.T.: 4.794 min  
Delta R.T.: -0.002 min  
Response: 103036615  
Conc: 567.65 ng/ml



#18 AR-1242-3

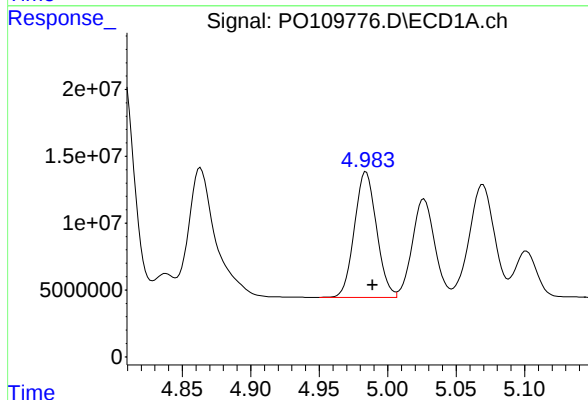
R.T.: 4.863 min  
Delta R.T.: -0.004 min  
Response: 135790495  
Conc: 540.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



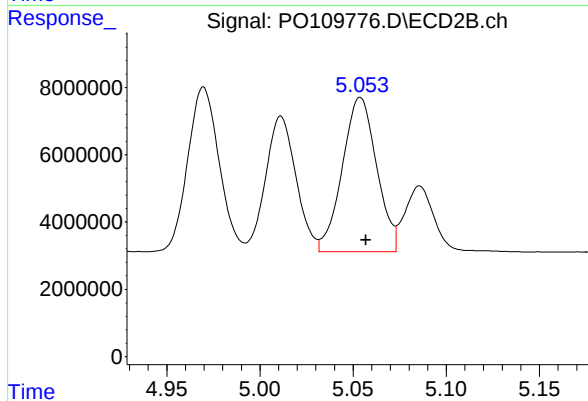
#18 AR-1242-3

R.T.: 4.970 min  
Delta R.T.: -0.003 min  
Response: 57092399  
Conc: 571.64 ng/ml



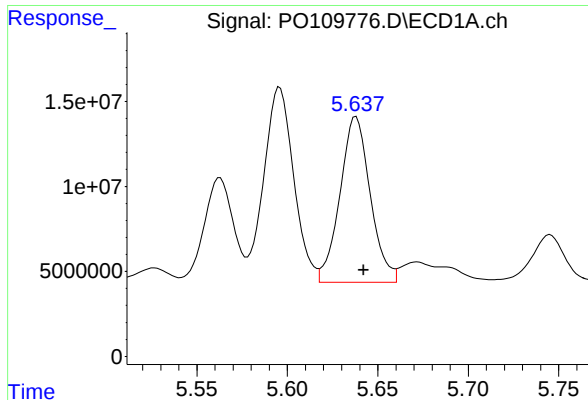
#19 AR-1242-4

R.T.: 4.984 min  
Delta R.T.: -0.005 min  
Response: 105680658  
Conc: 537.95 ng/ml



#19 AR-1242-4

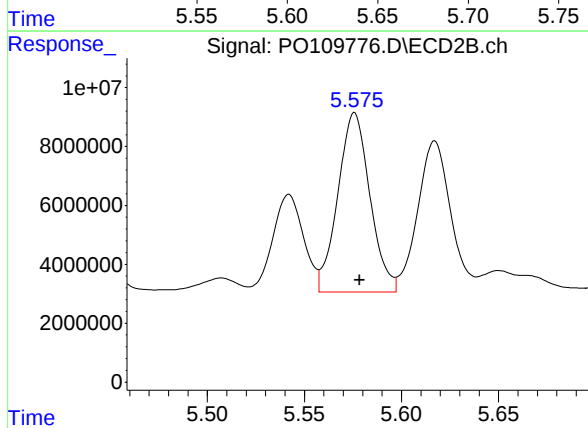
R.T.: 5.054 min  
Delta R.T.: -0.003 min  
Response: 58781397  
Conc: 549.78 ng/ml



#20 AR-1242-5

R.T.: 5.638 min  
Delta R.T.: -0.004 min  
Response: 114029132  
Conc: 531.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.576 min  
Delta R.T.: -0.003 min  
Response: 70151534  
Conc: 558.06 ng/ml