

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0122024\  
 Data File : P0108710.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Dec 2024 15:30  
 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: Dec 21 01:21:27 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 05:58:15 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...          | 3.706 | 3.703 | 455.0E6  | 276.9E6  | 52.300  | 54.628  |
| 2) SA Decachlor...          | 8.776 | 8.724 | 348.8E6  | 210.6E6  | 47.758  | 54.354  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.803 | 4.790 | 97407967 | 55986821 | 486.376 | 532.605 |
| 22) L5 AR-1248-2            | 5.041 | 5.027 | 131.5E6  | 77353833 | 474.375 | 518.015 |
| 23) L5 AR-1248-3            | 5.257 | 5.069 | 165.0E6  | 83823610 | 483.967 | 529.151 |
| 24) L5 AR-1248-4            | 5.612 | 5.241 | 232.3E6  | 99131842 | 487.484 | 543.038 |
| 25) L5 AR-1248-5            | 5.654 | 5.634 | 163.4E6  | 94001385 | 482.663 | 535.305 |
| -----                       |       |       |          |          |         |         |

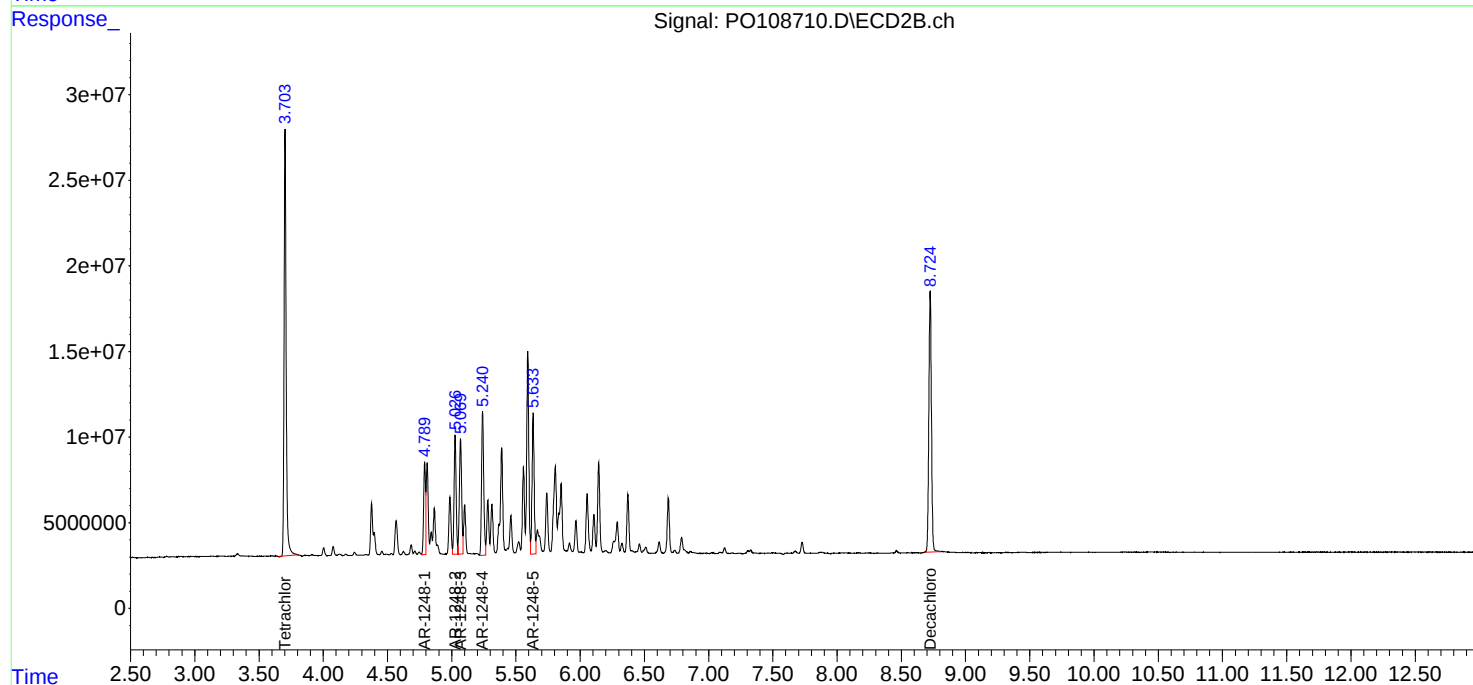
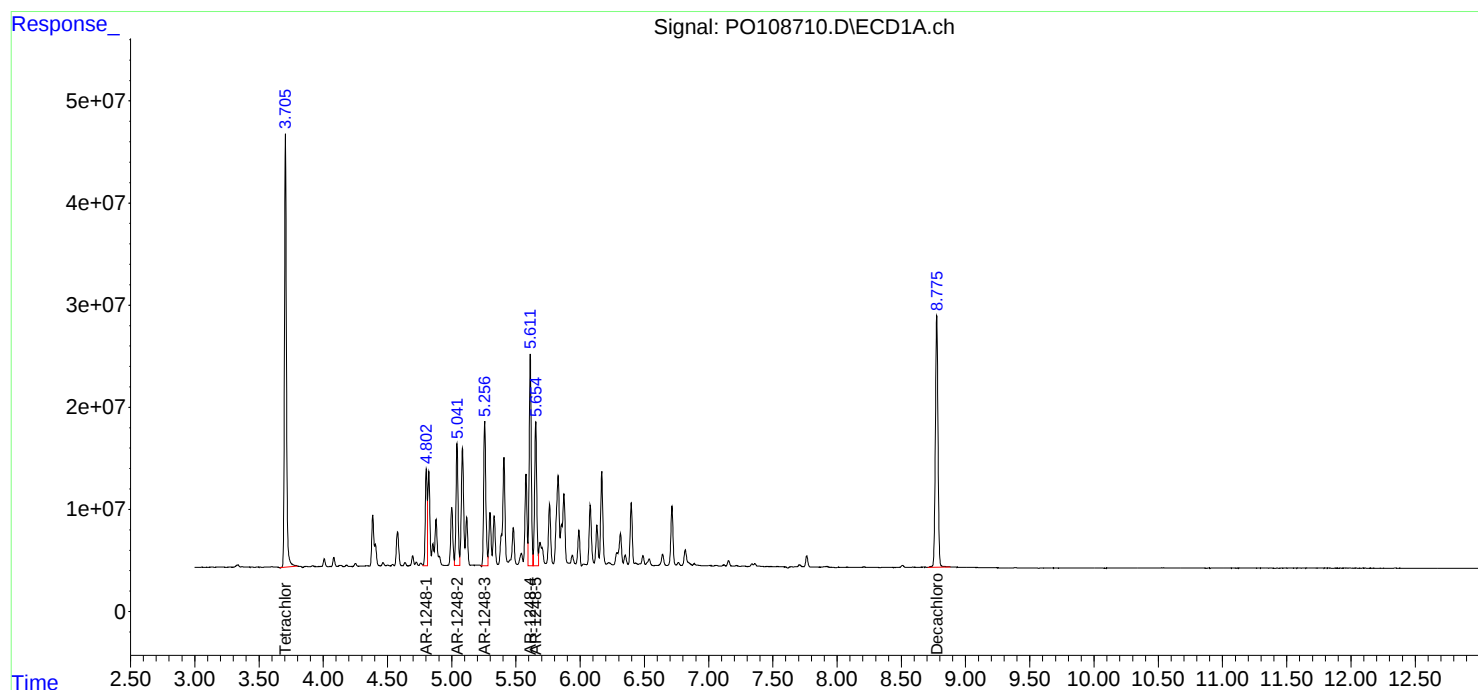
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

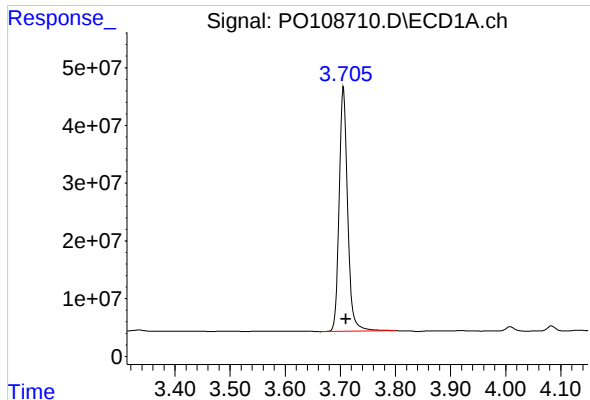
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122024\  
Data File : PO108710.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Dec 2024 15:30  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 01:21:27 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 05:58:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

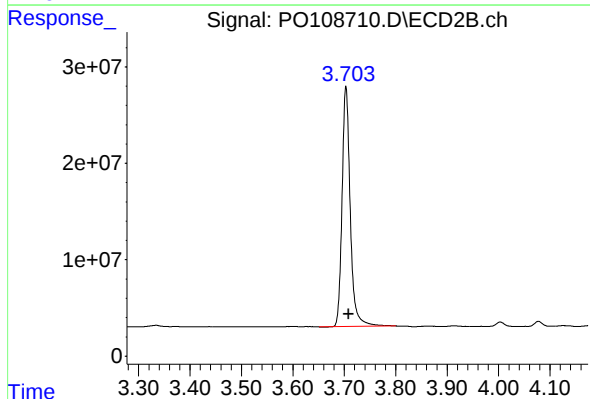




#1 Tetrachloro-m-xylene

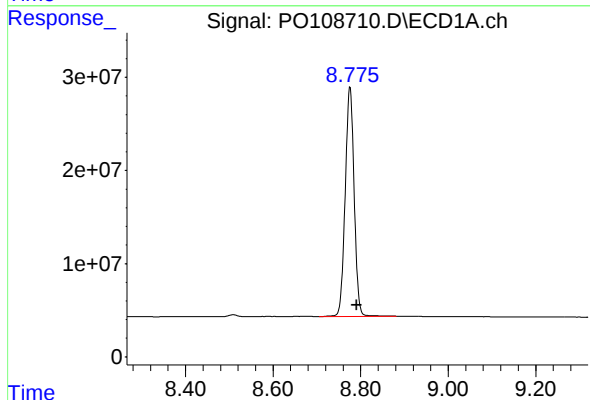
R.T.: 3.706 min  
Delta R.T.: -0.004 min  
Response: 455019531  
Conc: 52.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



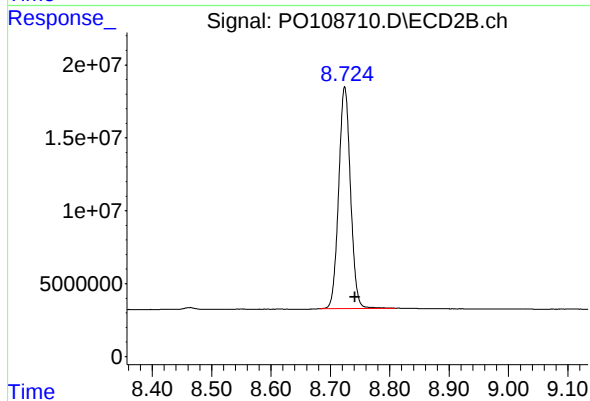
#1 Tetrachloro-m-xylene

R.T.: 3.703 min  
Delta R.T.: -0.005 min  
Response: 276928298  
Conc: 54.63 ng/ml



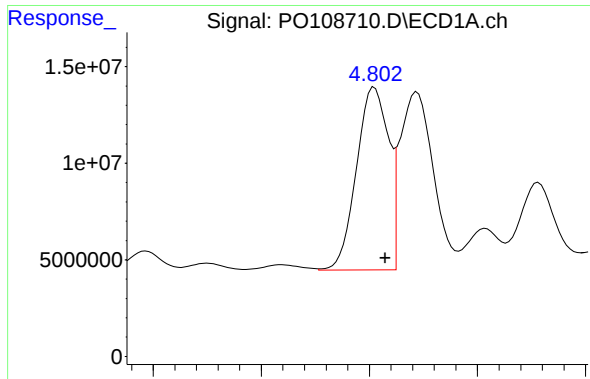
#2 Decachlorobiphenyl

R.T.: 8.776 min  
Delta R.T.: -0.015 min  
Response: 348830343  
Conc: 47.76 ng/ml



#2 Decachlorobiphenyl

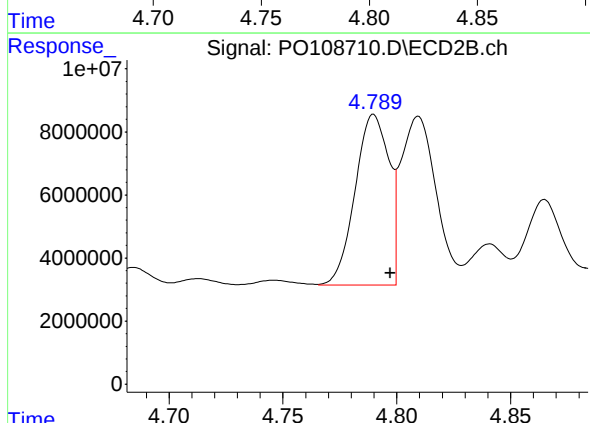
R.T.: 8.724 min  
Delta R.T.: -0.017 min  
Response: 210616057  
Conc: 54.35 ng/ml



#21 AR-1248-1

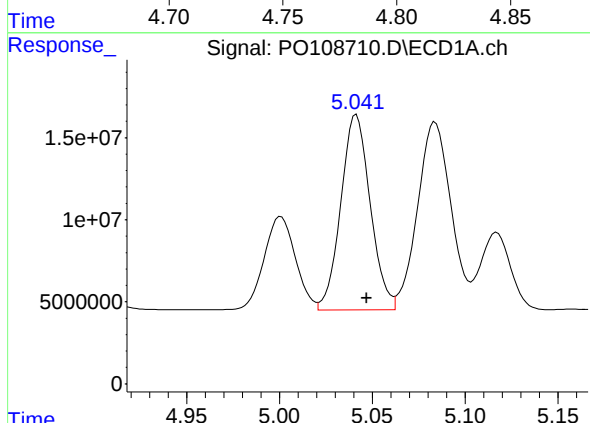
R.T.: 4.803 min  
Delta R.T.: -0.005 min  
Response: 97407967  
Conc: 486.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



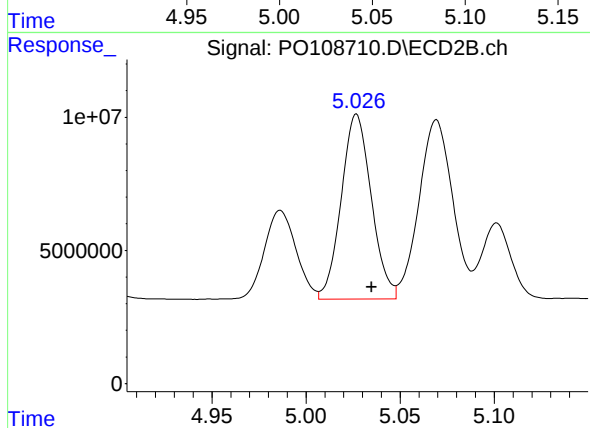
#21 AR-1248-1

R.T.: 4.790 min  
Delta R.T.: -0.007 min  
Response: 55986821  
Conc: 532.60 ng/ml



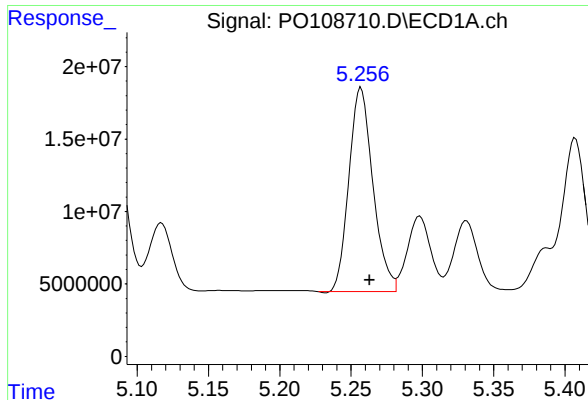
#22 AR-1248-2

R.T.: 5.041 min  
Delta R.T.: -0.006 min  
Response: 131489866  
Conc: 474.37 ng/ml



#22 AR-1248-2

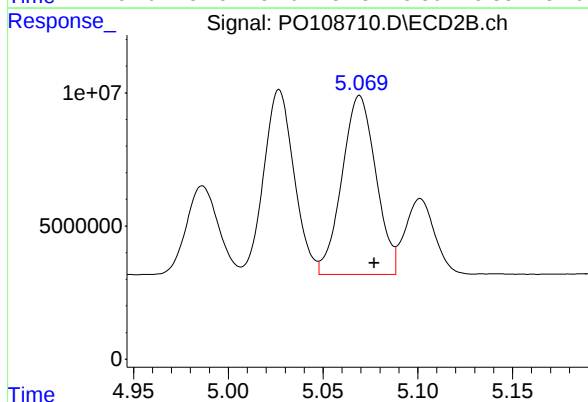
R.T.: 5.027 min  
Delta R.T.: -0.008 min  
Response: 77353833  
Conc: 518.01 ng/ml



#23 AR-1248-3

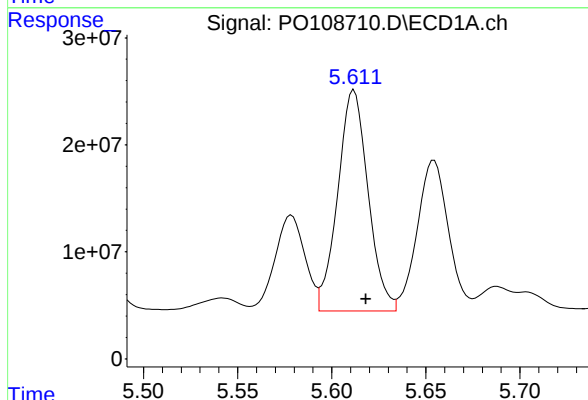
R.T.: 5.257 min  
Delta R.T.: -0.006 min  
Response: 165032668  
Conc: 483.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



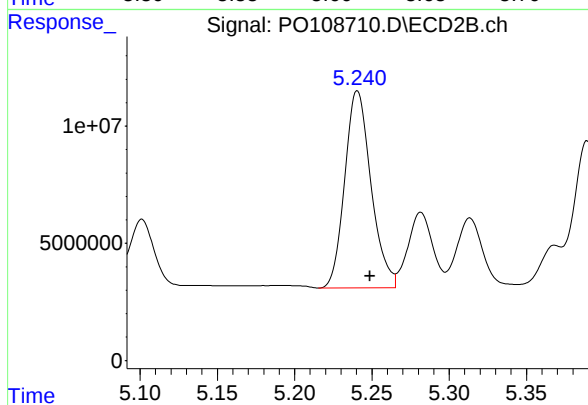
#23 AR-1248-3

R.T.: 5.069 min  
Delta R.T.: -0.008 min  
Response: 83823610  
Conc: 529.15 ng/ml



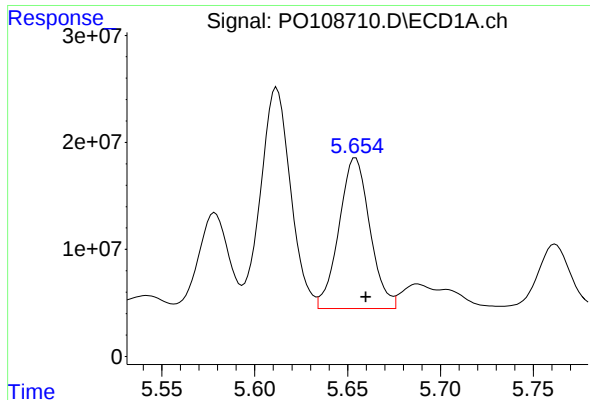
#24 AR-1248-4

R.T.: 5.612 min  
Delta R.T.: -0.006 min  
Response: 232299518  
Conc: 487.48 ng/ml



#24 AR-1248-4

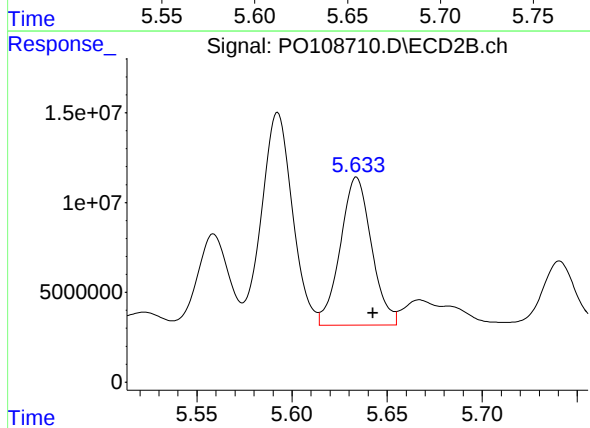
R.T.: 5.241 min  
Delta R.T.: -0.008 min  
Response: 99131842  
Conc: 543.04 ng/ml



#25 AR-1248-5

R.T.: 5.654 min  
Delta R.T.: -0.006 min  
Response: 163434792  
Conc: 482.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.634 min  
Delta R.T.: -0.009 min  
Response: 94001385  
Conc: 535.30 ng/ml