

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101624\  
 Data File : P0107219.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2024 09:30  
 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: Oct 17 03:57:44 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 16 04:53:16 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...          | 4.372  | 3.643 | 478.6E6  | 174.2E6  | 52.508  | 54.133  |
| 2) SA Decachlor...          | 10.057 | 8.636 | 126.7E6  | 140.0E6  | 51.628  | 51.075  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.521  | 4.725 | 115.5E6  | 43851688 | 516.332 | 523.643 |
| 17) L4 AR-1242-2            | 5.543  | 4.744 | 168.6E6  | 60303215 | 521.018 | 521.479 |
| 18) L4 AR-1242-3            | 5.606  | 4.920 | 109.7E6  | 33271825 | 524.951 | 524.517 |
| 19) L4 AR-1242-4            | 5.702  | 5.003 | 84882741 | 33308738 | 530.499 | 520.048 |
| 20) L4 AR-1242-5            | 6.436  | 5.525 | 78995070 | 39969543 | 504.819 | 515.580 |
| -----                       |        |       |          |          |         |         |

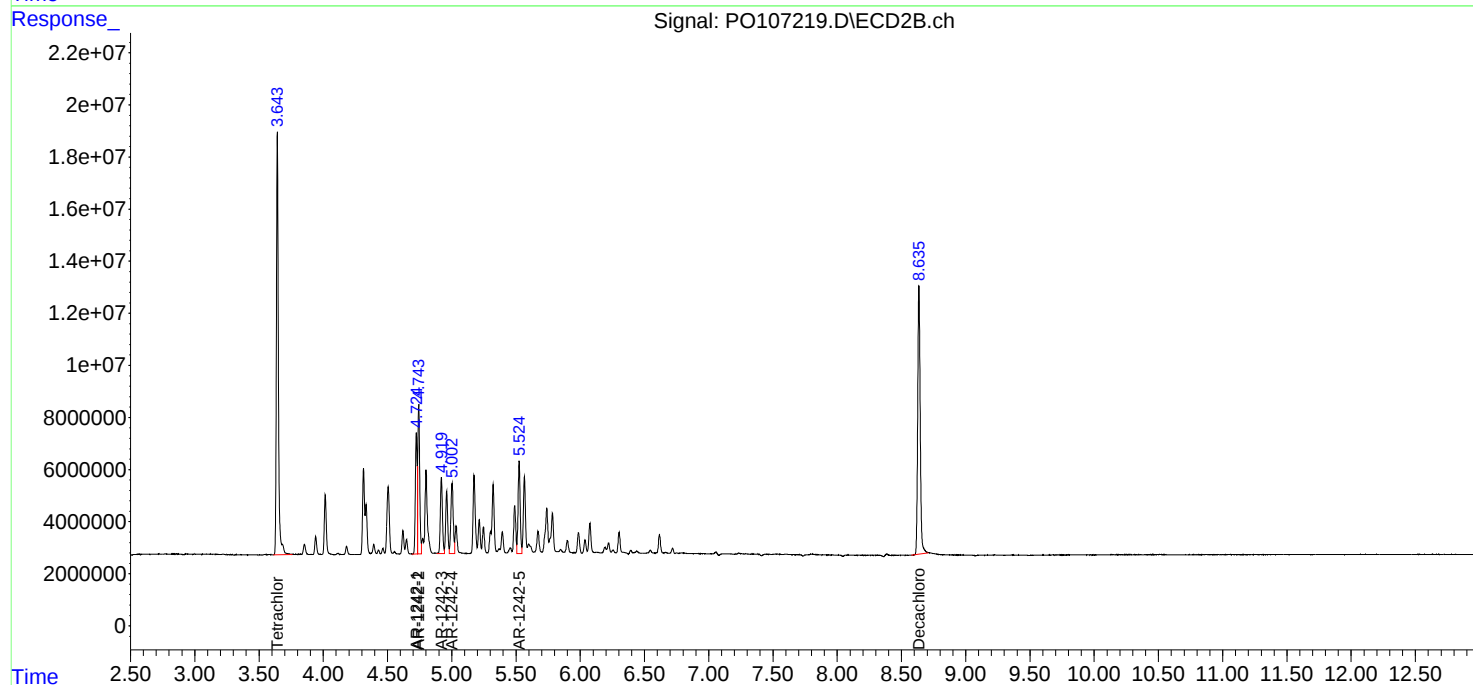
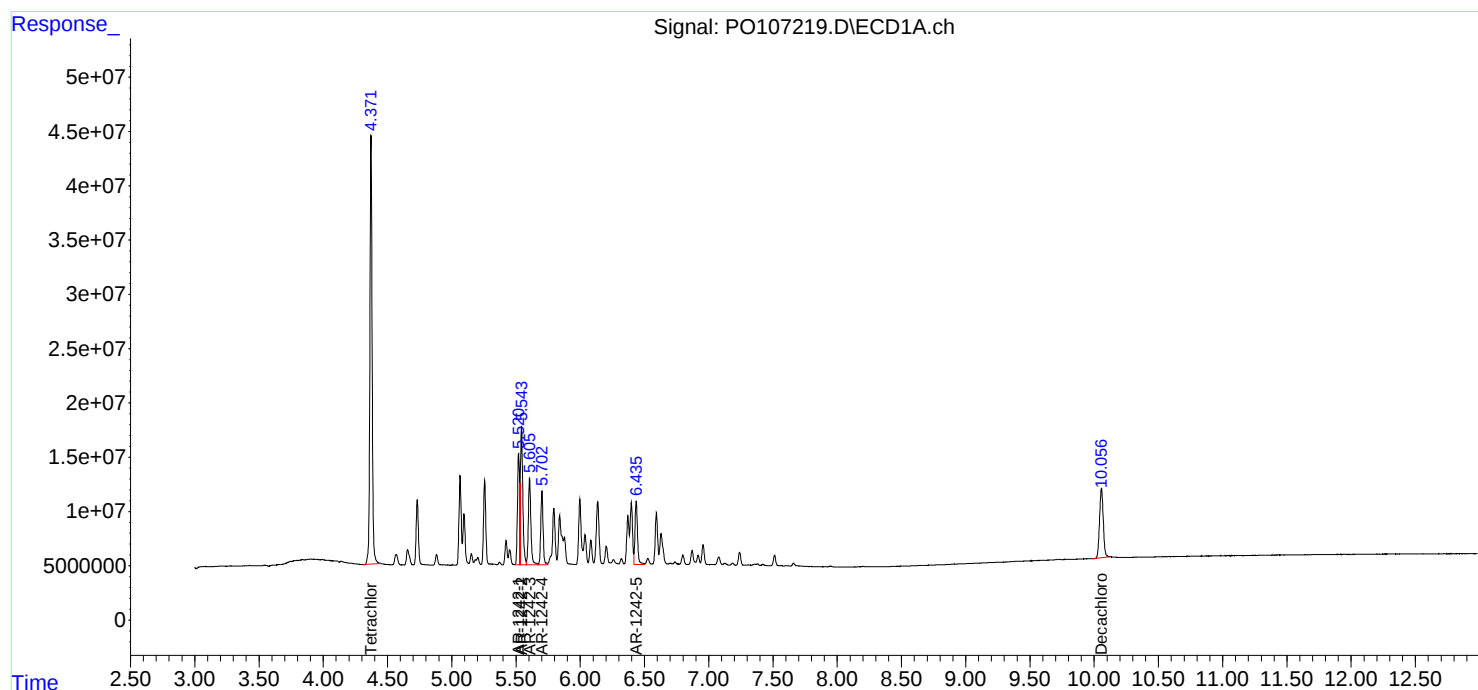
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

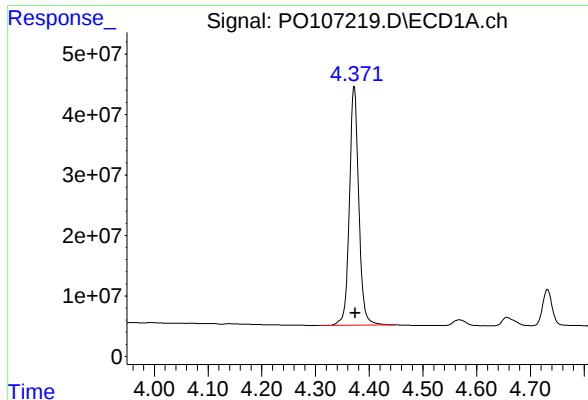
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101624\  
Data File : PO107219.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2024 09:30  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 03:57:44 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 16 04:53:16 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

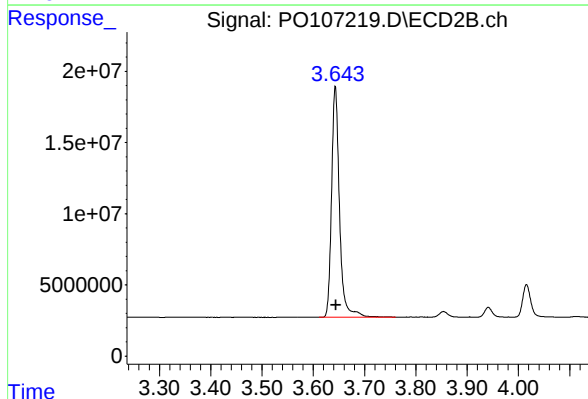




#1 Tetrachloro-m-xylene

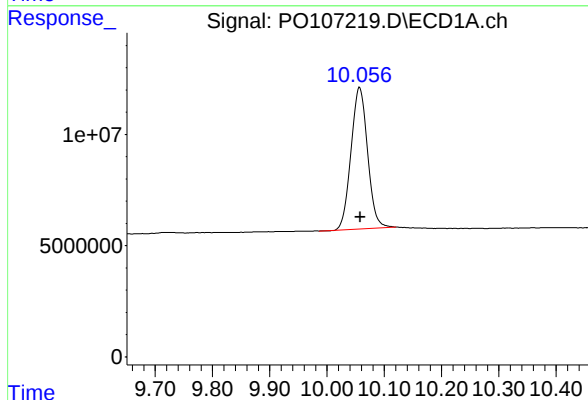
R.T.: 4.372 min  
Delta R.T.: -0.002 min  
Response: 478550176  
Conc: 52.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



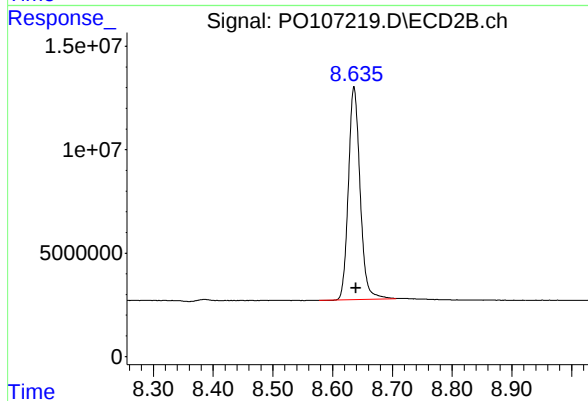
#1 Tetrachloro-m-xylene

R.T.: 3.643 min  
Delta R.T.: -0.002 min  
Response: 174226208  
Conc: 54.13 ng/ml



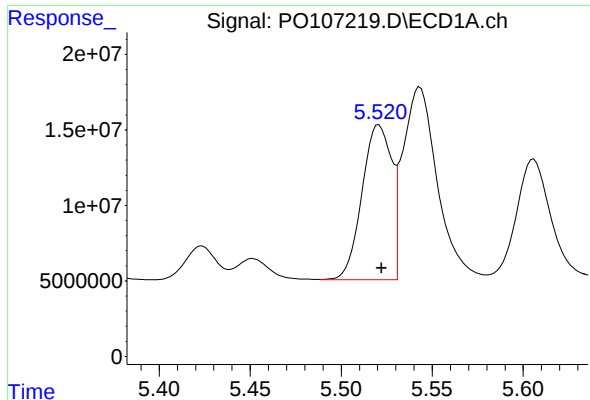
#2 Decachlorobiphenyl

R.T.: 10.057 min  
Delta R.T.: -0.002 min  
Response: 126662316  
Conc: 51.63 ng/ml



#2 Decachlorobiphenyl

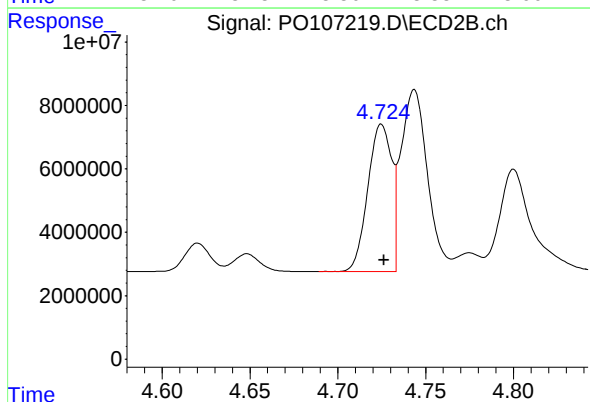
R.T.: 8.636 min  
Delta R.T.: -0.003 min  
Response: 140027902  
Conc: 51.08 ng/ml



#16 AR-1242-1

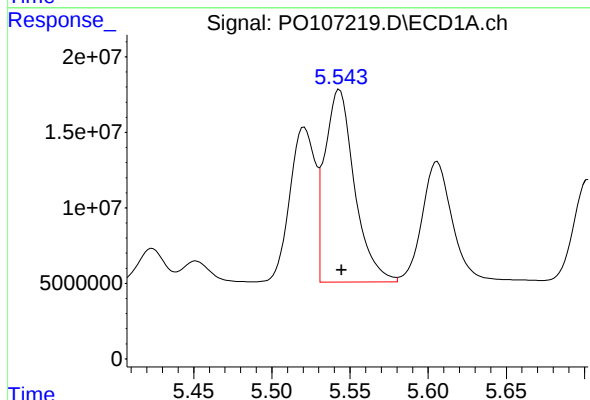
R.T.: 5.521 min  
Delta R.T.: -0.001 min  
Response: 115473328  
Conc: 516.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



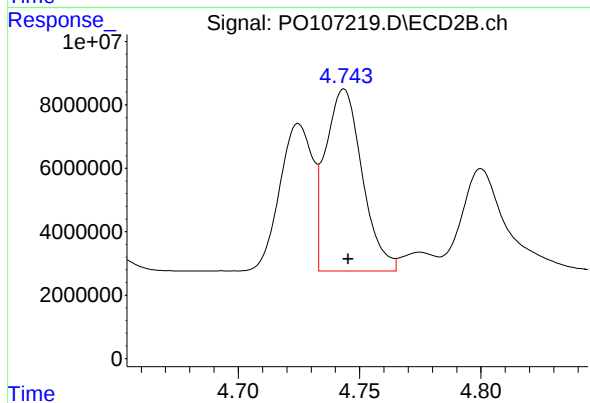
#16 AR-1242-1

R.T.: 4.725 min  
Delta R.T.: -0.001 min  
Response: 43851688  
Conc: 523.64 ng/ml



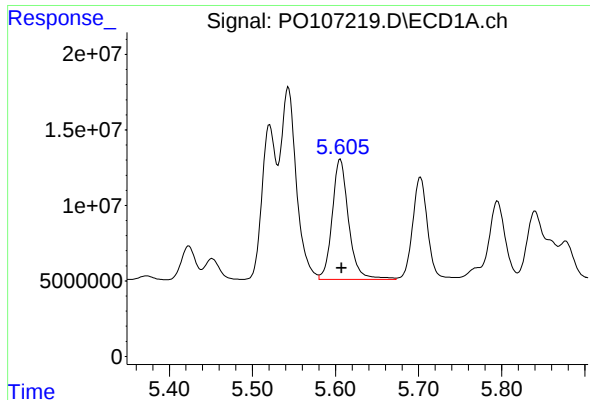
#17 AR-1242-2

R.T.: 5.543 min  
Delta R.T.: -0.001 min  
Response: 168560073  
Conc: 521.02 ng/ml



#17 AR-1242-2

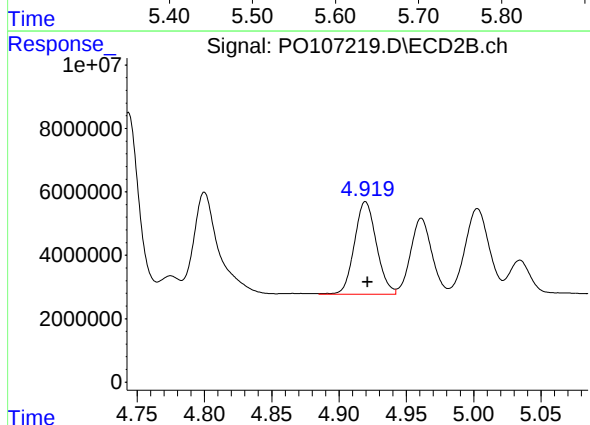
R.T.: 4.744 min  
Delta R.T.: -0.002 min  
Response: 60303215  
Conc: 521.48 ng/ml



#18 AR-1242-3

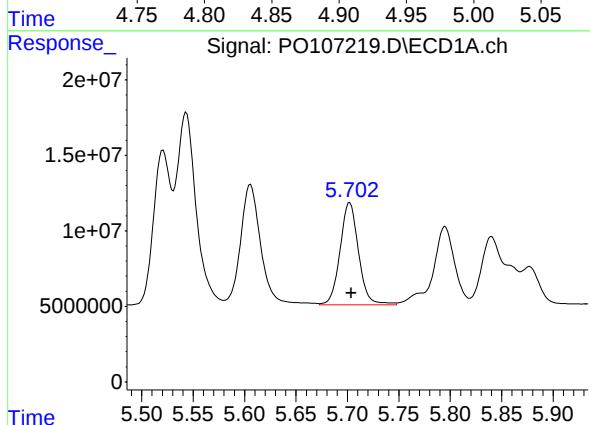
R.T.: 5.606 min  
Delta R.T.: -0.001 min  
Response: 109702603  
Conc: 524.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



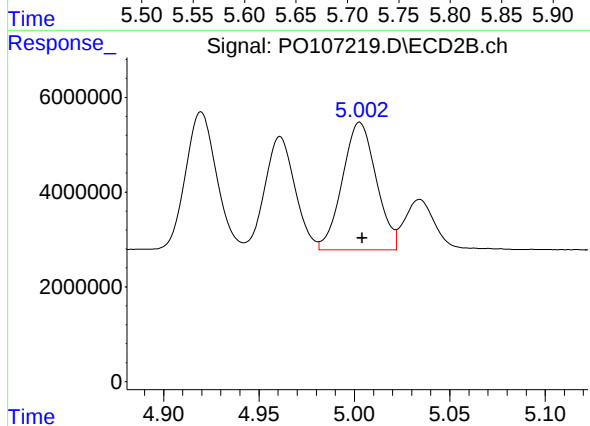
#18 AR-1242-3

R.T.: 4.920 min  
Delta R.T.: -0.002 min  
Response: 33271825  
Conc: 524.52 ng/ml



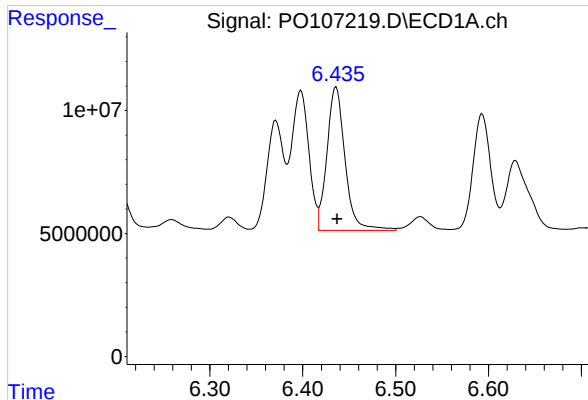
#19 AR-1242-4

R.T.: 5.702 min  
Delta R.T.: -0.002 min  
Response: 84882741  
Conc: 530.50 ng/ml



#19 AR-1242-4

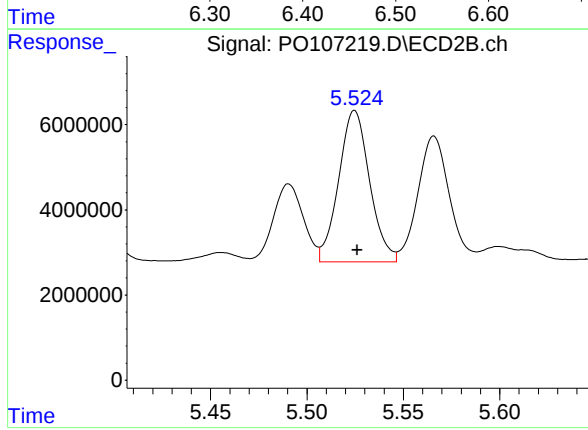
R.T.: 5.003 min  
Delta R.T.: -0.001 min  
Response: 33308738  
Conc: 520.05 ng/ml



#20 AR-1242-5

R.T.: 6.436 min  
Delta R.T.: -0.001 min  
Response: 78995070  
Conc: 504.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.525 min  
Delta R.T.: -0.001 min  
Response: 39969543  
Conc: 515.58 ng/ml