

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080724\  
 Data File : P0105247.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2024 12:11  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 14:46:54 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 07:11:20 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...          | 4.429  | 3.538 | 401.5E6 | 147.2E6  | 58.323  | 57.768  |
| 2) SA Decachlor...          | 10.220 | 8.429 | 276.8E6 | 83242874 | 53.909  | 52.403  |
|                             |        |       |         |          |         |         |
| Target Compounds            |        |       |         |          |         |         |
| 26) L6 AR-1254-1            | 6.462  | 5.377 | 143.6E6 | 75417921 | 496.021 | 502.620 |
| 27) L6 AR-1254-2            | 6.682  | 5.522 | 208.7E6 | 66711500 | 502.563 | 498.381 |
| 28) L6 AR-1254-3            | 7.051  | 5.919 | 213.4E6 | 103.7E6  | 511.213 | 488.011 |
| 29) L6 AR-1254-4            | 7.338  | 6.144 | 160.1E6 | 64936818 | 512.409 | 488.935 |
| 30) L6 AR-1254-5            | 7.761  | 6.556 | 177.1E6 | 90645781 | 484.058 | 488.334 |
| -----                       |        |       |         |          |         |         |

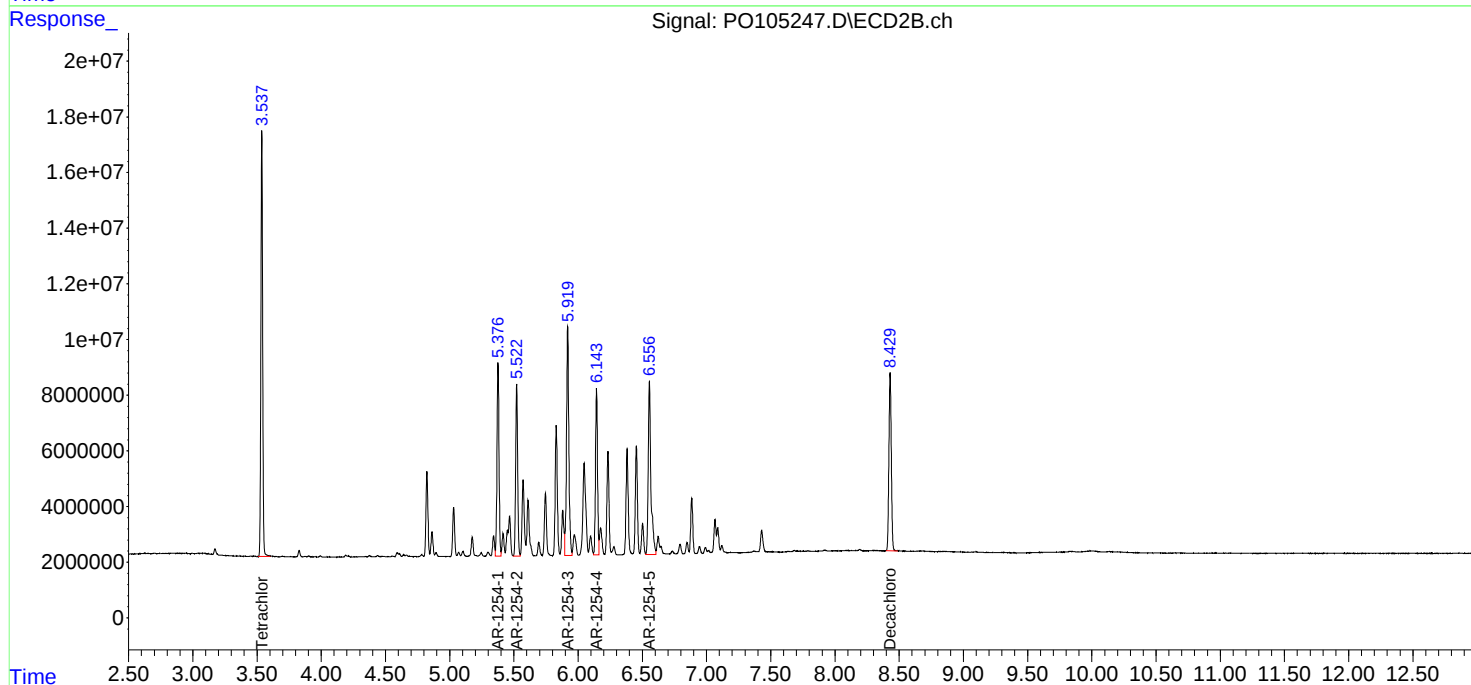
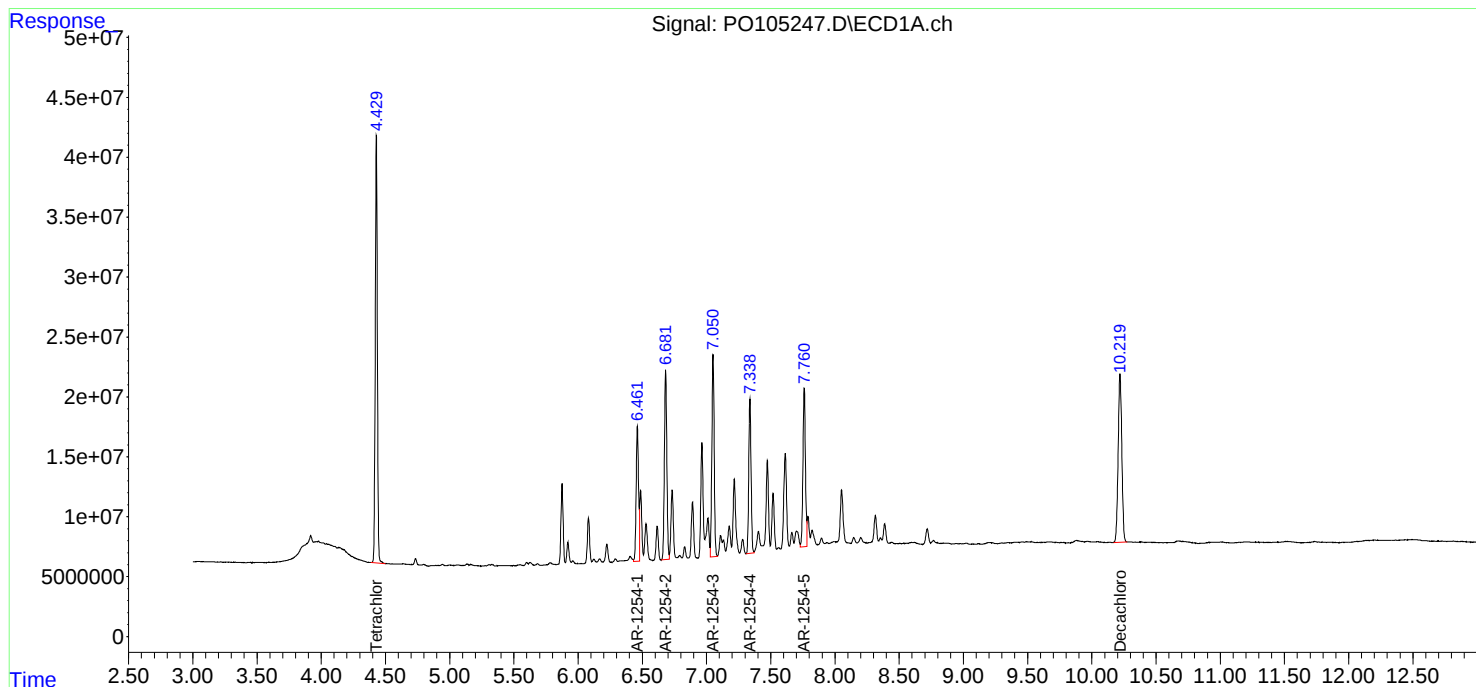
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

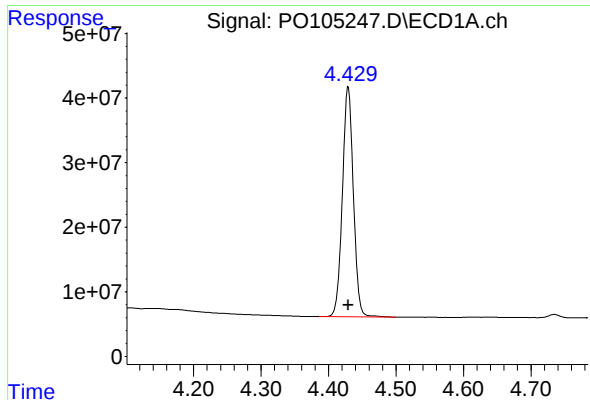
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080724\  
Data File : PO105247.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Aug 2024 12:11  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 07 14:46:54 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 07:11:20 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

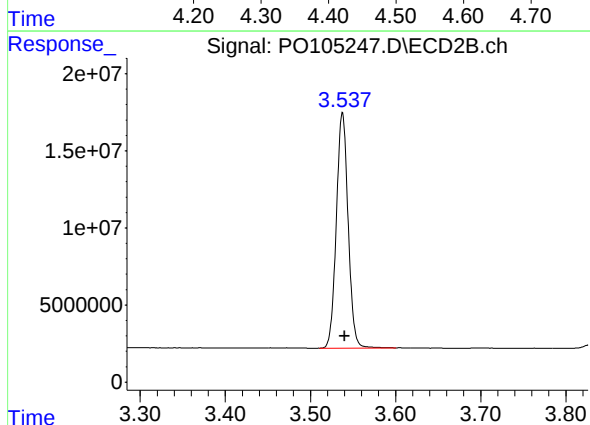




#1 Tetrachloro-m-xylene

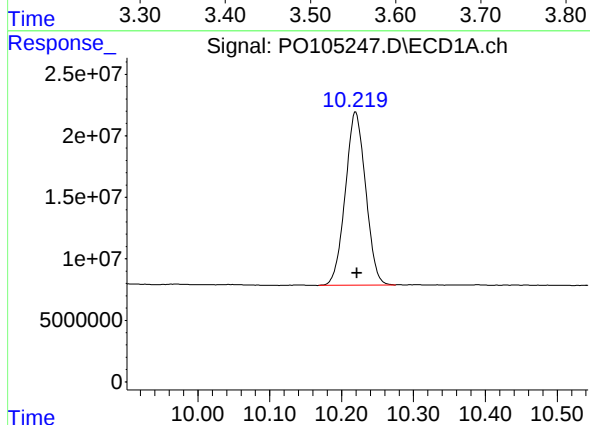
R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 401511645  
Conc: 58.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



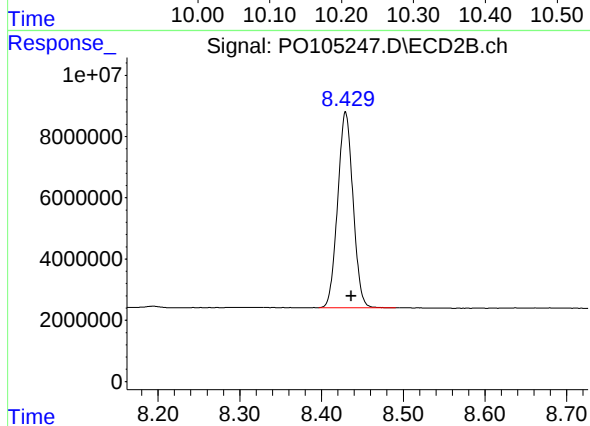
#1 Tetrachloro-m-xylene

R.T.: 3.538 min  
Delta R.T.: -0.002 min  
Response: 147197302  
Conc: 57.77 ng/ml



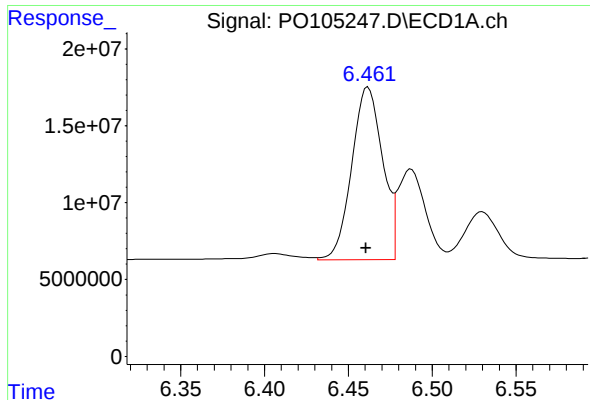
#2 Decachlorobiphenyl

R.T.: 10.220 min  
Delta R.T.: -0.002 min  
Response: 276767960  
Conc: 53.91 ng/ml



#2 Decachlorobiphenyl

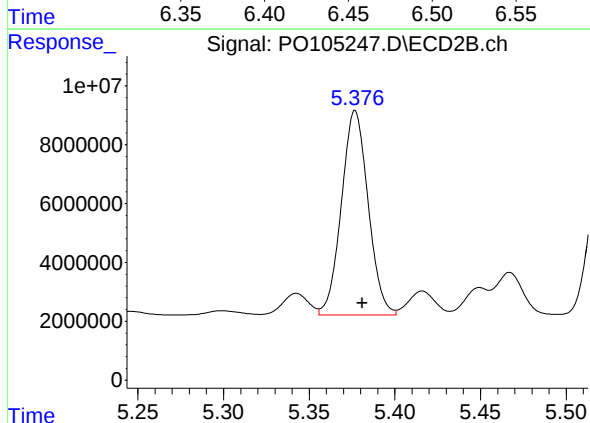
R.T.: 8.429 min  
Delta R.T.: -0.007 min  
Response: 83242874  
Conc: 52.40 ng/ml



#26 AR-1254-1

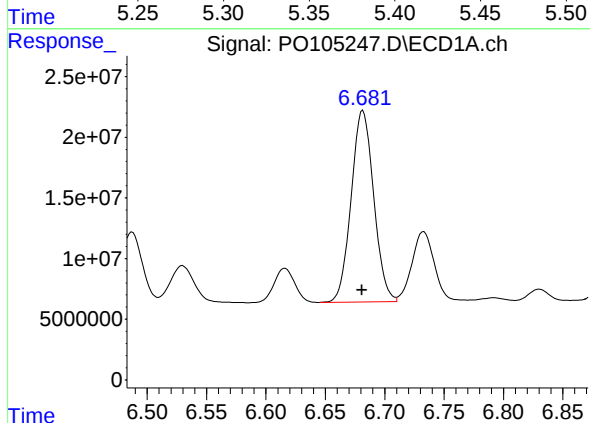
R.T.: 6.462 min  
Delta R.T.: 0.001 min  
Response: 143562994  
Conc: 496.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



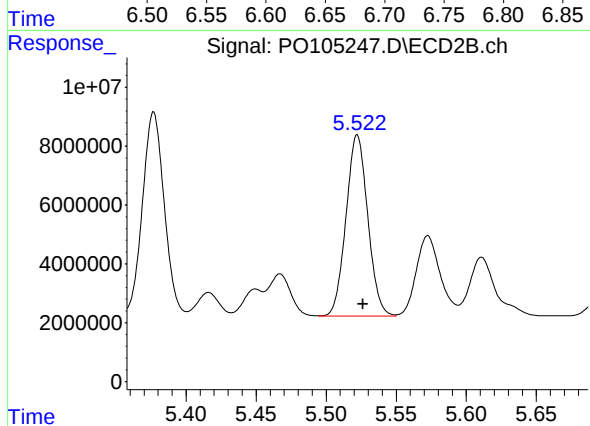
#26 AR-1254-1

R.T.: 5.377 min  
Delta R.T.: -0.004 min  
Response: 75417921  
Conc: 502.62 ng/ml



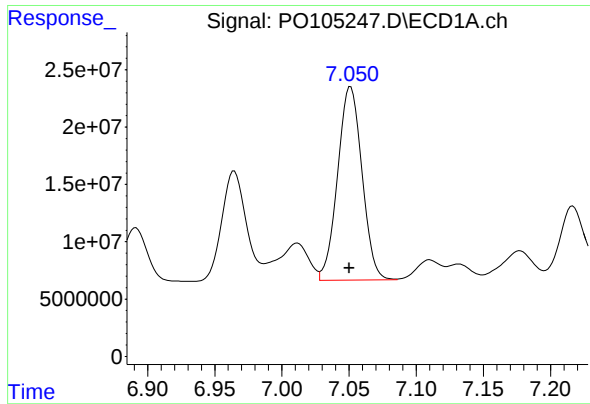
#27 AR-1254-2

R.T.: 6.682 min  
Delta R.T.: 0.000 min  
Response: 208689335  
Conc: 502.56 ng/ml



#27 AR-1254-2

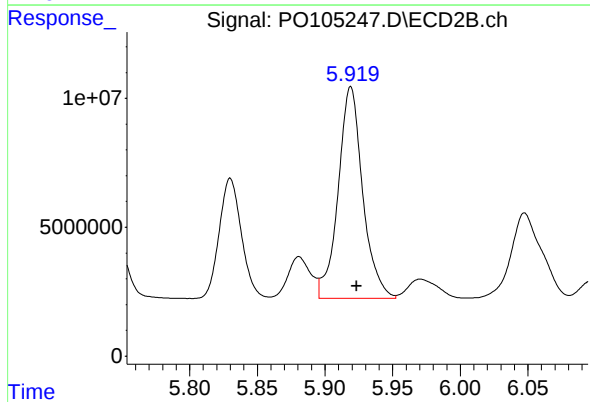
R.T.: 5.522 min  
Delta R.T.: -0.004 min  
Response: 66711500  
Conc: 498.38 ng/ml



#28 AR-1254-3

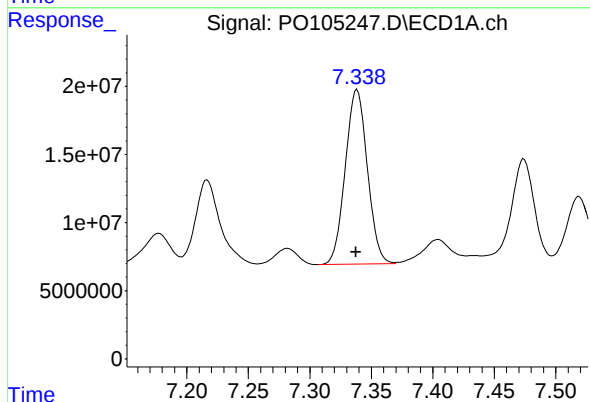
R.T.: 7.051 min  
Delta R.T.: 0.001 min  
Response: 213424265  
Conc: 511.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



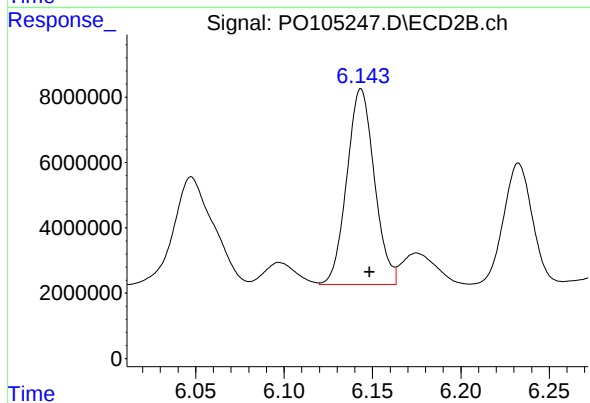
#28 AR-1254-3

R.T.: 5.919 min  
Delta R.T.: -0.004 min  
Response: 103688227  
Conc: 488.01 ng/ml



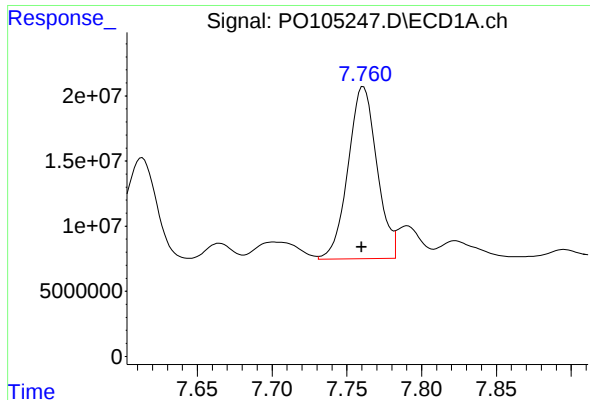
#29 AR-1254-4

R.T.: 7.338 min  
Delta R.T.: 0.001 min  
Response: 160148387  
Conc: 512.41 ng/ml



#29 AR-1254-4

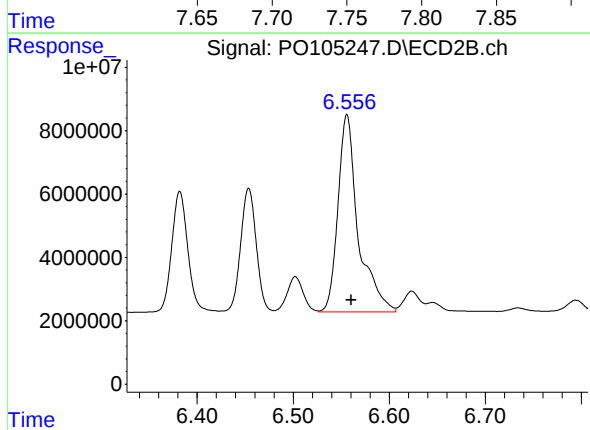
R.T.: 6.144 min  
Delta R.T.: -0.005 min  
Response: 64936818  
Conc: 488.94 ng/ml



#30 AR-1254-5

R.T.: 7.761 min  
Delta R.T.: 0.001 min  
Response: 177106191  
Conc: 484.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.556 min  
Delta R.T.: -0.005 min  
Response: 90645781  
Conc: 488.33 ng/ml