

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0100924\  
 Data File : P0107043.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Oct 2024 18:25  
 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: Oct 10 02:42:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 04:48:43 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...          | 4.375  | 3.647 | 613.8E6 | 210.3E6  | 51.165  | 52.716  |
| 2) SA Decachlor...          | 10.059 | 8.645 | 133.5E6 | 141.8E6  | 53.334  | 50.506  |
|                             |        |       |         |          |         |         |
| Target Compounds            |        |       |         |          |         |         |
| 26) L6 AR-1254-1            | 6.375  | 5.530 | 150.5E6 | 90445696 | 493.990 | 535.223 |
| 27) L6 AR-1254-2            | 6.593  | 5.677 | 221.1E6 | 79391205 | 520.057 | 527.832 |
| 28) L6 AR-1254-3            | 6.957  | 6.081 | 212.0E6 | 123.0E6  | 535.239 | 528.108 |
| 29) L6 AR-1254-4            | 7.242  | 6.308 | 143.5E6 | 68649733 | 541.011 | 537.169 |
| 30) L6 AR-1254-5            | 7.662  | 6.725 | 142.0E6 | 106.5E6  | 508.554 | 529.595 |
| -----                       |        |       |         |          |         |         |

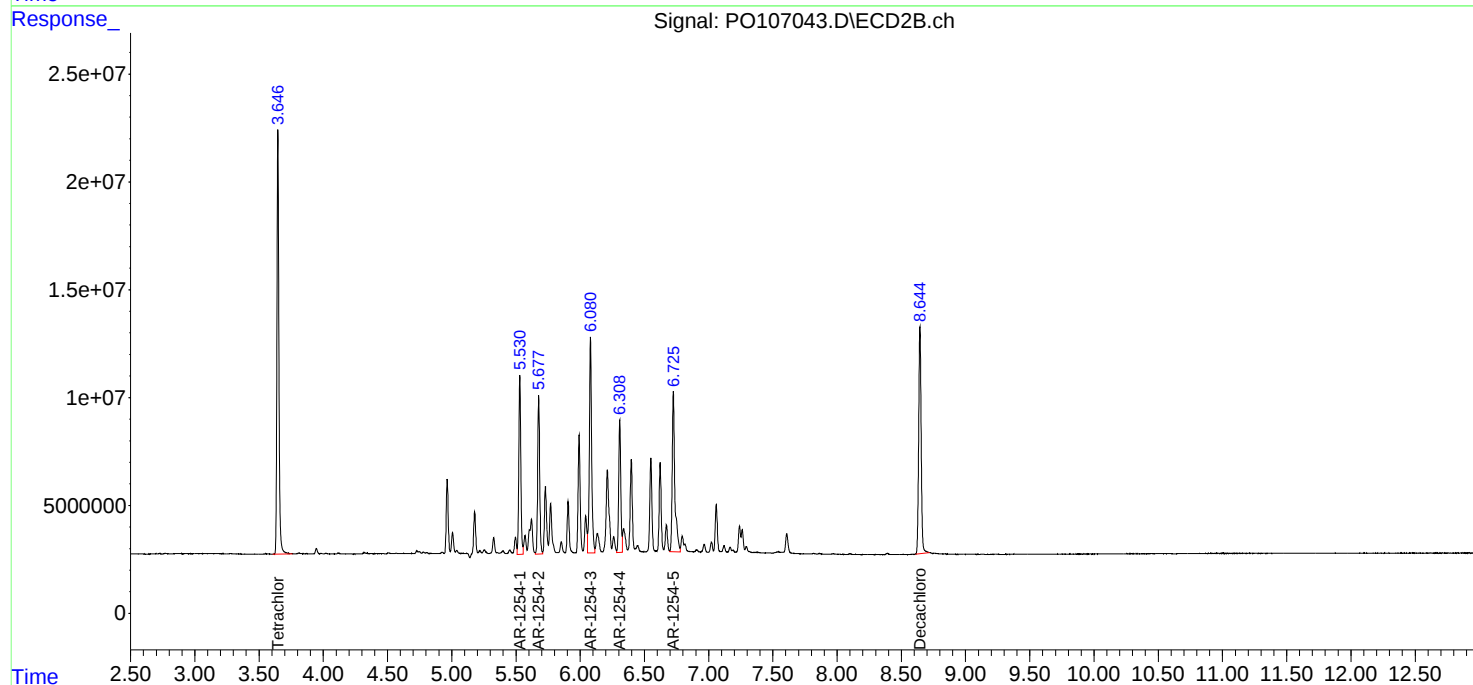
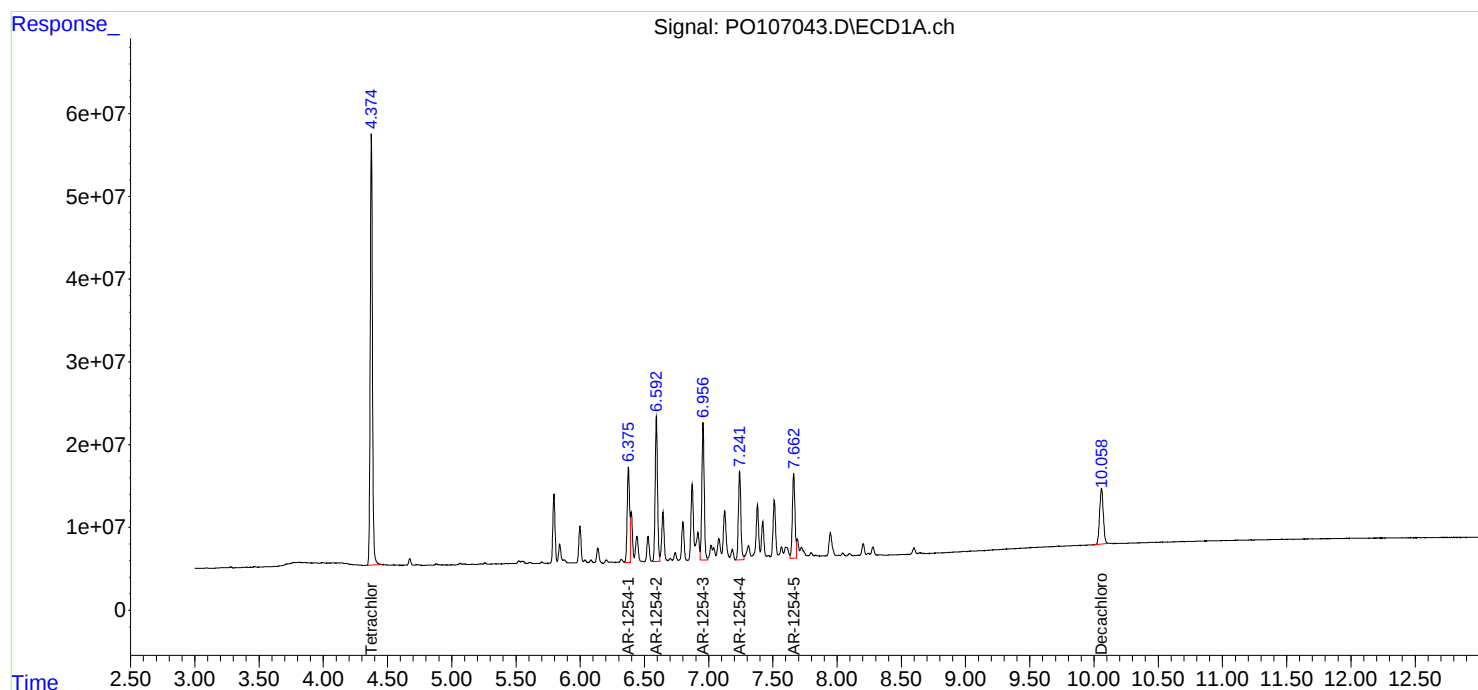
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

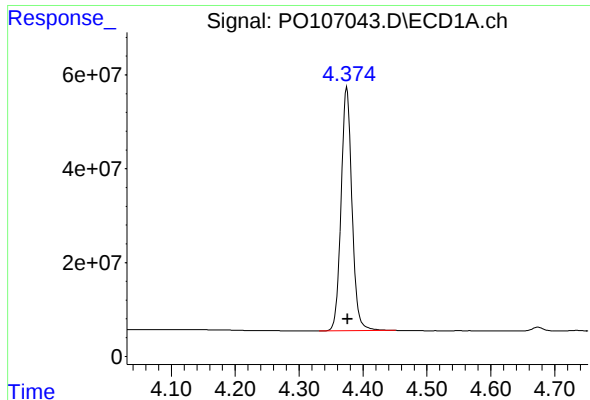
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100924\  
Data File : PO107043.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Oct 2024 18:25  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 10 02:42:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 09 04:48:43 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

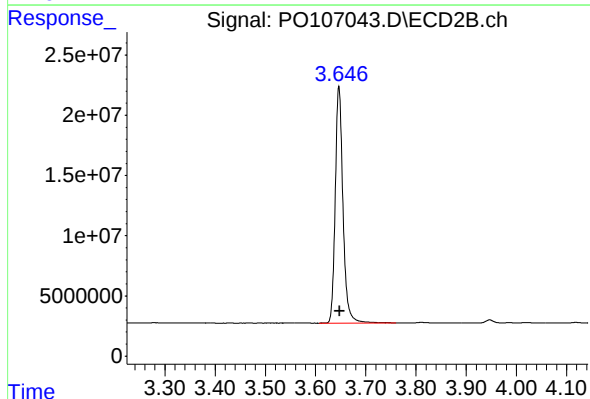




#1 Tetrachloro-m-xylene

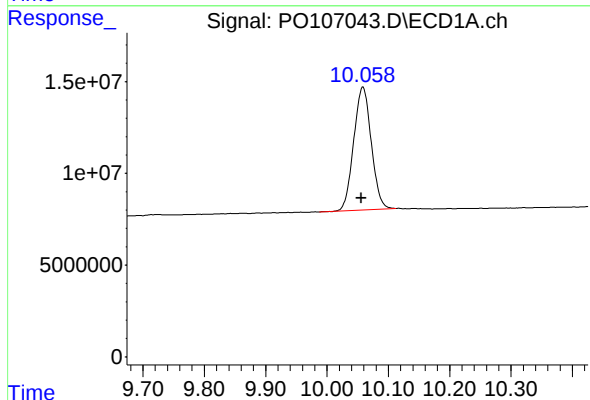
R.T.: 4.375 min  
Delta R.T.: -0.001 min  
Response: 613793099  
Conc: 51.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



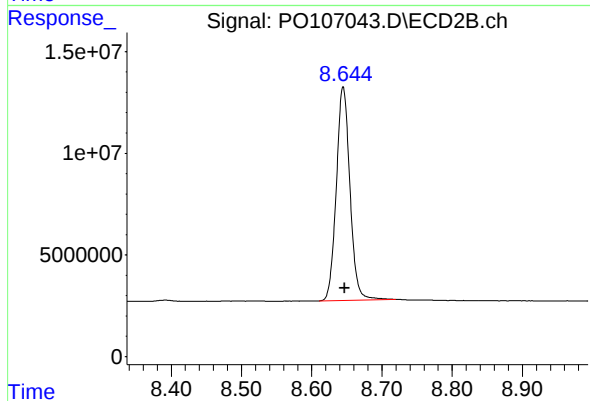
#1 Tetrachloro-m-xylene

R.T.: 3.647 min  
Delta R.T.: -0.001 min  
Response: 210261637  
Conc: 52.72 ng/ml



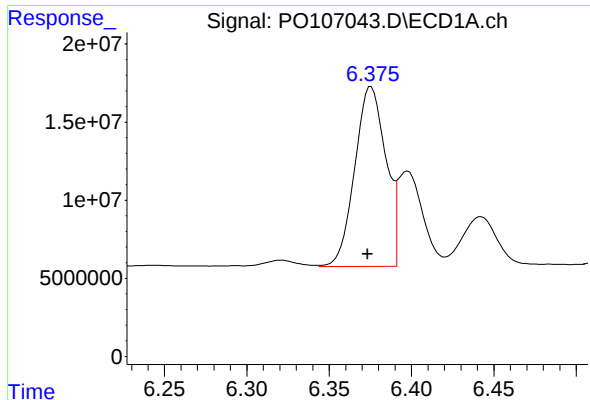
#2 Decachlorobiphenyl

R.T.: 10.059 min  
Delta R.T.: 0.002 min  
Response: 133451310  
Conc: 53.33 ng/ml



#2 Decachlorobiphenyl

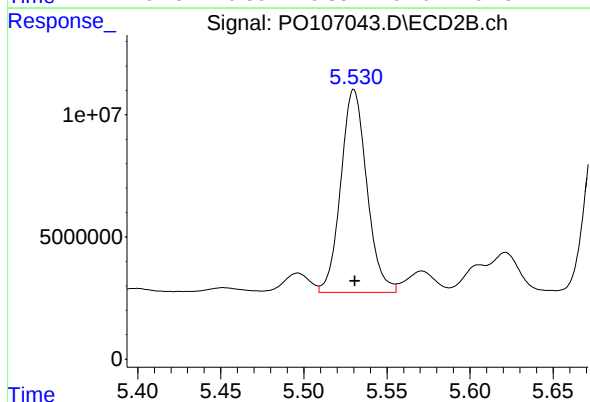
R.T.: 8.645 min  
Delta R.T.: -0.002 min  
Response: 141771308  
Conc: 50.51 ng/ml



#26 AR-1254-1

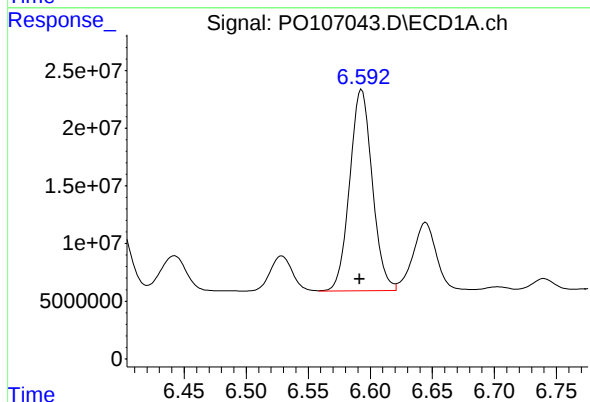
R.T.: 6.375 min  
Delta R.T.: 0.002 min  
Response: 150520742  
Conc: 493.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



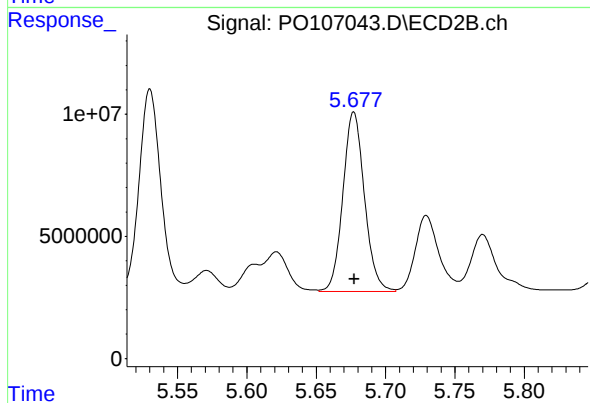
#26 AR-1254-1

R.T.: 5.530 min  
Delta R.T.: 0.000 min  
Response: 90445696  
Conc: 535.22 ng/ml



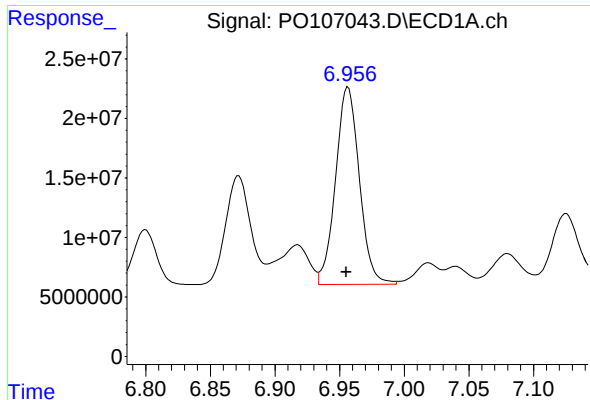
#27 AR-1254-2

R.T.: 6.593 min  
Delta R.T.: 0.002 min  
Response: 221135807  
Conc: 520.06 ng/ml



#27 AR-1254-2

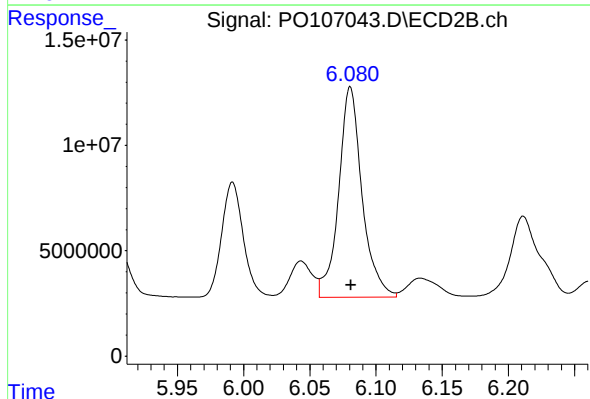
R.T.: 5.677 min  
Delta R.T.: 0.000 min  
Response: 79391205  
Conc: 527.83 ng/ml



#28 AR-1254-3

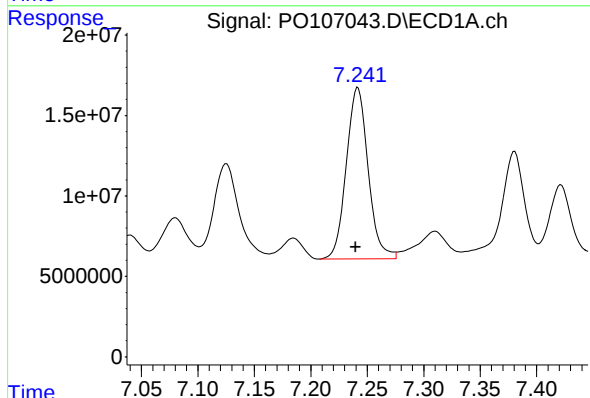
R.T.: 6.957 min  
Delta R.T.: 0.002 min  
Response: 212044100  
Conc: 535.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



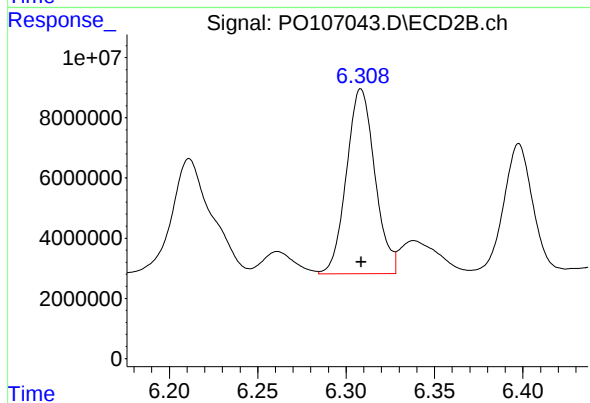
#28 AR-1254-3

R.T.: 6.081 min  
Delta R.T.: 0.000 min  
Response: 123025255  
Conc: 528.11 ng/ml



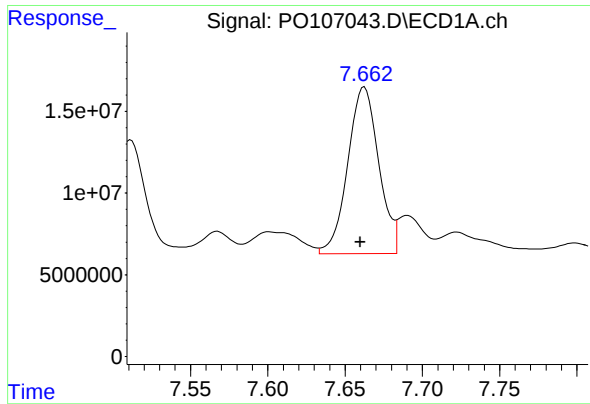
#29 AR-1254-4

R.T.: 7.242 min  
Delta R.T.: 0.002 min  
Response: 143548369  
Conc: 541.01 ng/ml



#29 AR-1254-4

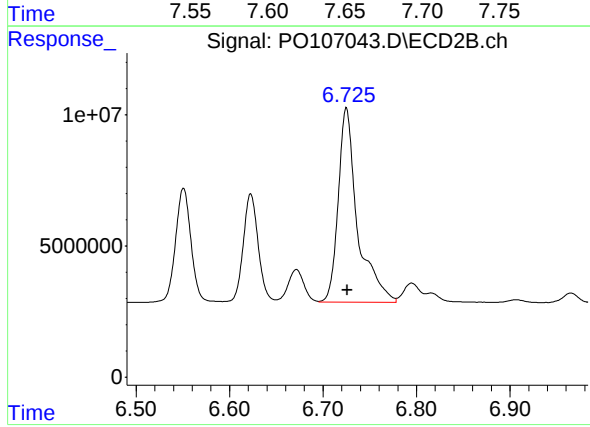
R.T.: 6.308 min  
Delta R.T.: 0.000 min  
Response: 68649733  
Conc: 537.17 ng/ml



#30 AR-1254-5

R.T.: 7.662 min  
Delta R.T.: 0.003 min  
Response: 141989993  
Conc: 508.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.725 min  
Delta R.T.: -0.001 min  
Response: 106546614  
Conc: 529.60 ng/ml