

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072723\  
 Data File : P0096414.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jul 2023 14:08  
 Operator : YP/AJ  
 Sample : AR1242ICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 18:02:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 27 18:01:34 2023  
 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...          | 4.419  | 3.627 | 333.2E6  | 141.1E6  | 96.574  | 96.106  |
| 2) SA Decachlor...          | 10.252 | 8.655 | 215.7E6  | 109.9E6  | 94.244  | 92.047  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.601  | 4.715 | 77080508 | 36494654 | 932.749 | 921.173 |
| 17) L4 AR-1242-2            | 5.623  | 4.734 | 109.6E6  | 51225546 | 928.543 | 935.617 |
| 18) L4 AR-1242-3            | 5.686  | 4.911 | 67965680 | 28078972 | 926.643 | 923.150 |
| 19) L4 AR-1242-4            | 5.786  | 4.995 | 55111239 | 29311122 | 930.594 | 905.796 |
| 20) L4 AR-1242-5            | 6.529  | 5.520 | 53554697 | 34275974 | 978.751 | 921.030 |
| -----                       |        |       |          |          |         |         |

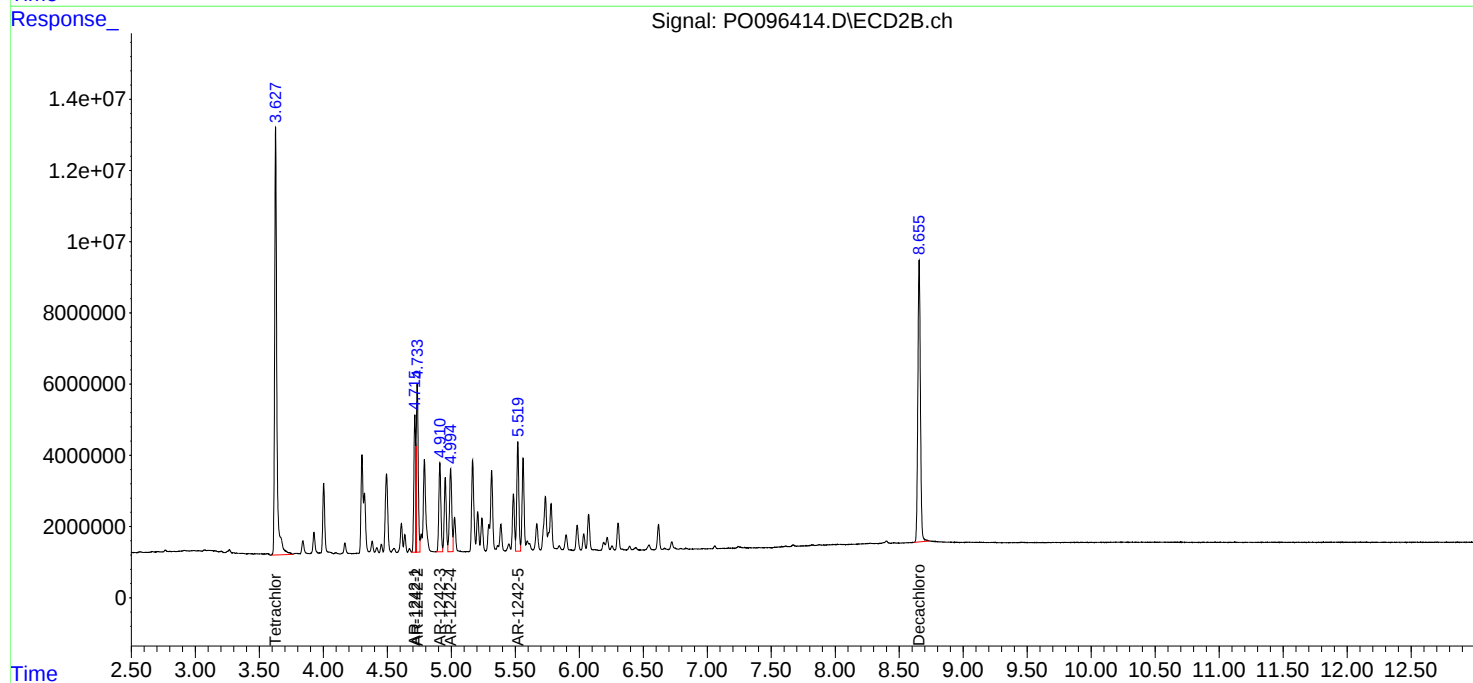
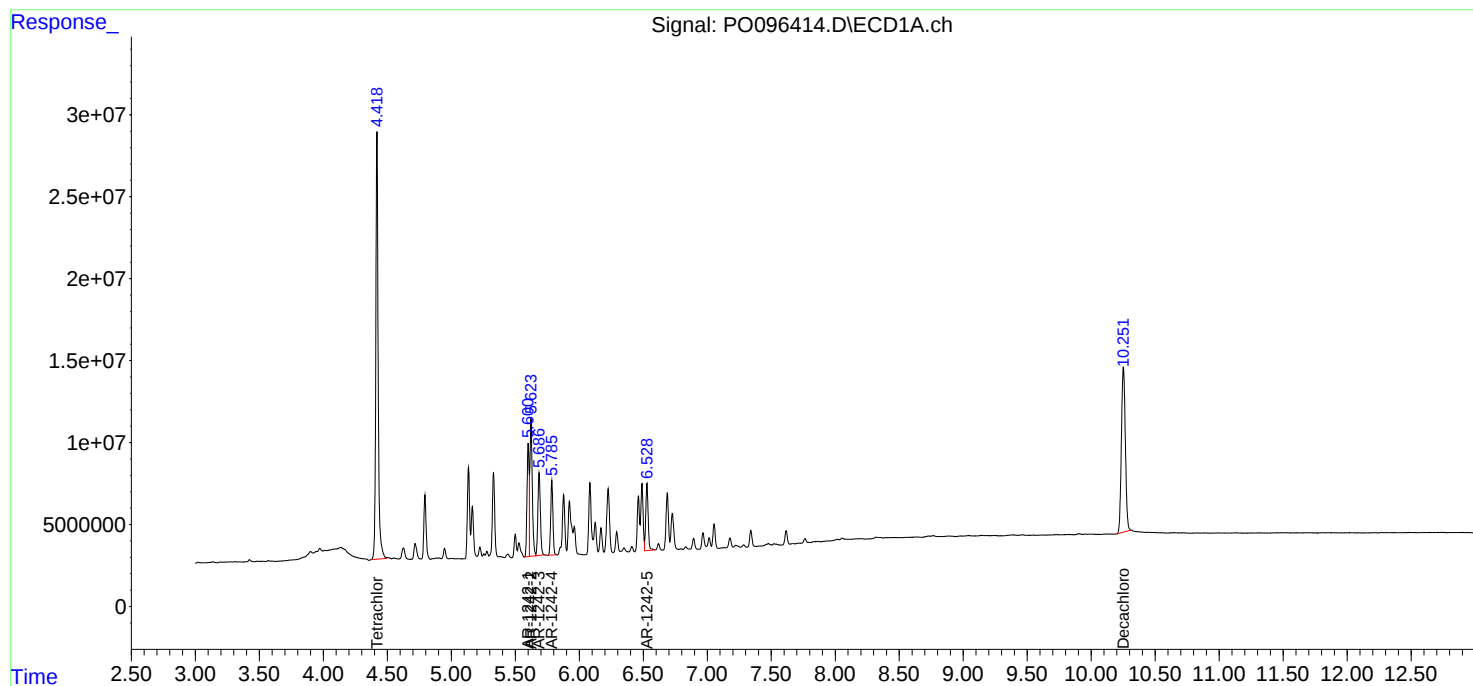
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

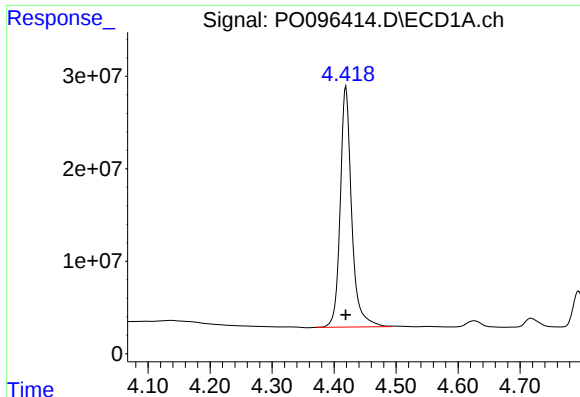
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072723\  
Data File : P0096414.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jul 2023 14:08  
Operator : YP/AJ  
Sample : AR1242ICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 18:02:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 27 18:01:34 2023  
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

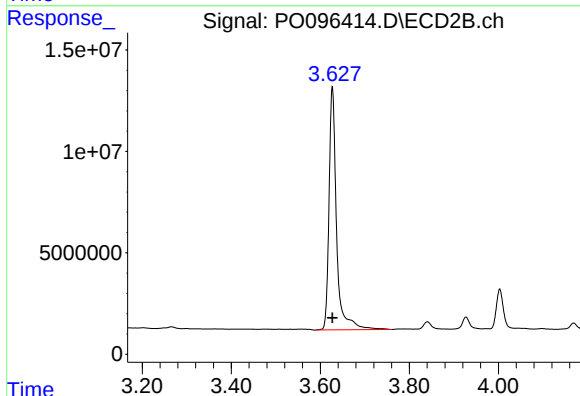




#1 Tetrachloro-m-xylene

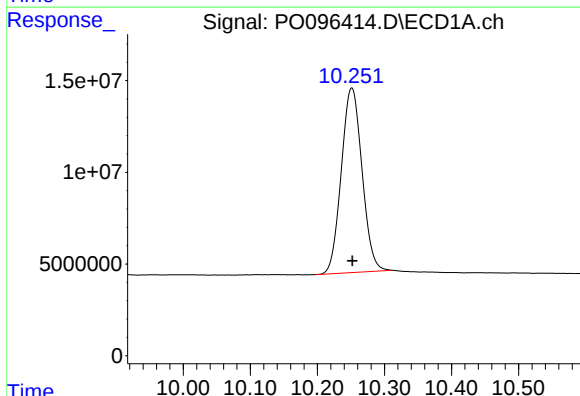
R.T.: 4.419 min  
Delta R.T.: 0.000 min  
Response: 333245209  
Conc: 96.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



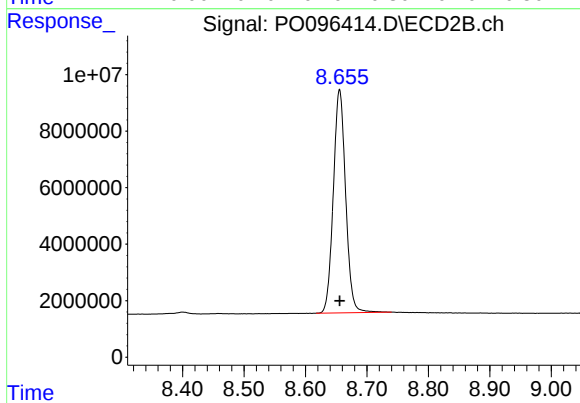
#1 Tetrachloro-m-xylene

R.T.: 3.627 min  
Delta R.T.: 0.000 min  
Response: 141115977  
Conc: 96.11 ng/ml



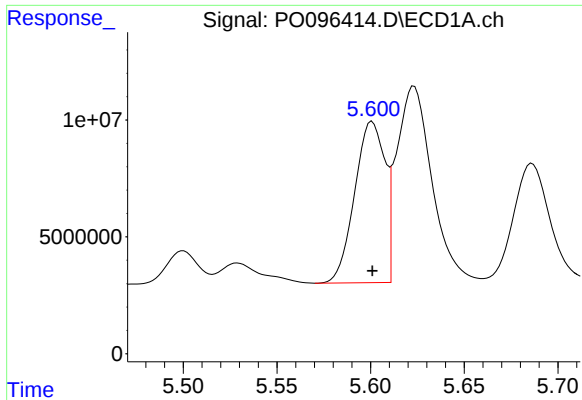
#2 Decachlorobiphenyl

R.T.: 10.252 min  
Delta R.T.: 0.000 min  
Response: 215678340  
Conc: 94.24 ng/ml



#2 Decachlorobiphenyl

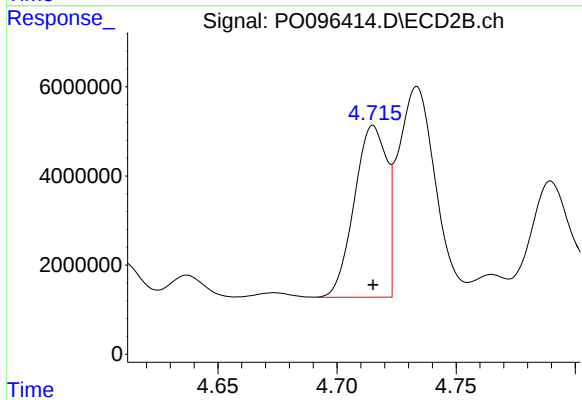
R.T.: 8.655 min  
Delta R.T.: 0.000 min  
Response: 109918640  
Conc: 92.05 ng/ml



#16 AR-1242-1

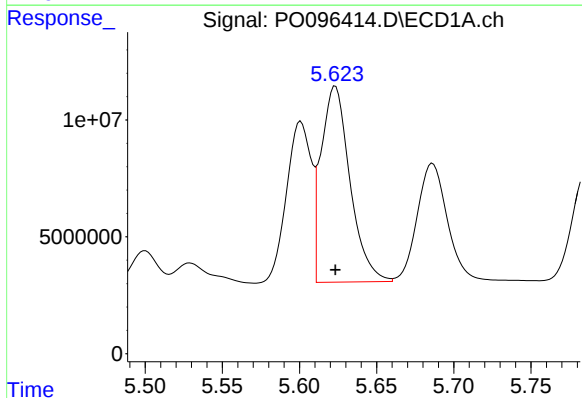
R.T.: 5.601 min  
Delta R.T.: 0.000 min  
Response: 77080508  
Conc: 932.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



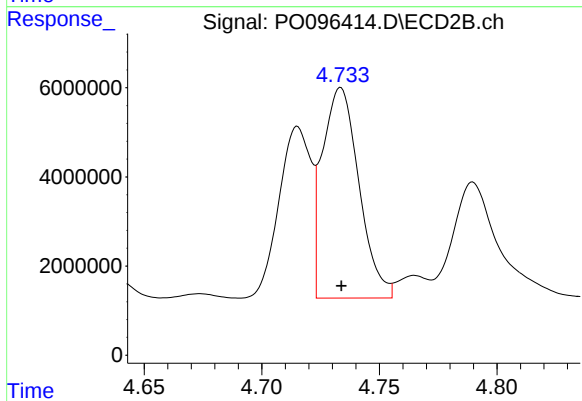
#16 AR-1242-1

R.T.: 4.715 min  
Delta R.T.: 0.000 min  
Response: 36494654  
Conc: 921.17 ng/ml



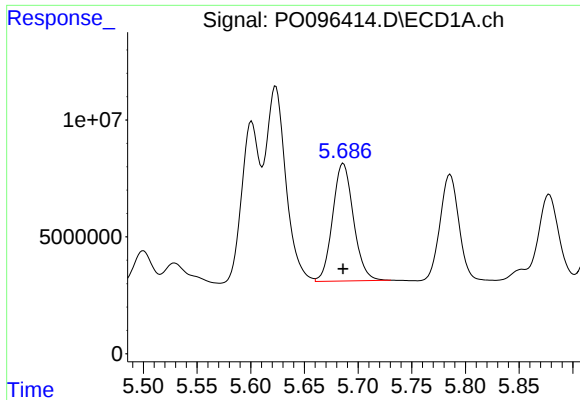
#17 AR-1242-2

R.T.: 5.623 min  
Delta R.T.: 0.000 min  
Response: 109592865  
Conc: 928.54 ng/ml



#17 AR-1242-2

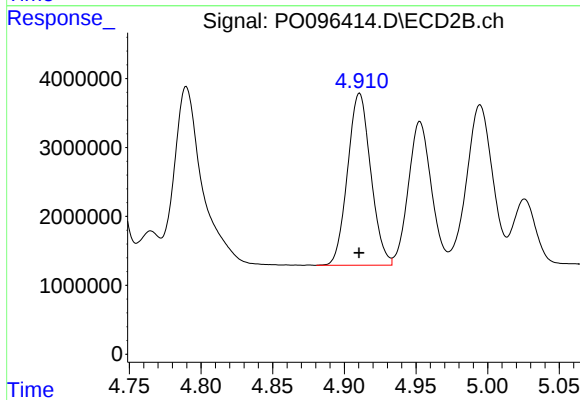
R.T.: 4.734 min  
Delta R.T.: 0.000 min  
Response: 51225546  
Conc: 935.62 ng/ml



#18 AR-1242-3

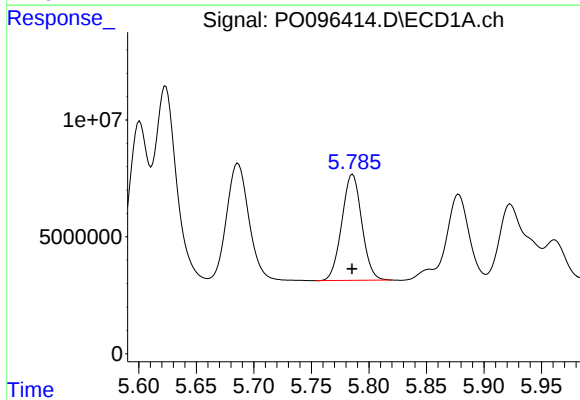
R.T.: 5.686 min  
Delta R.T.: 0.000 min  
Response: 67965680  
Conc: 926.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



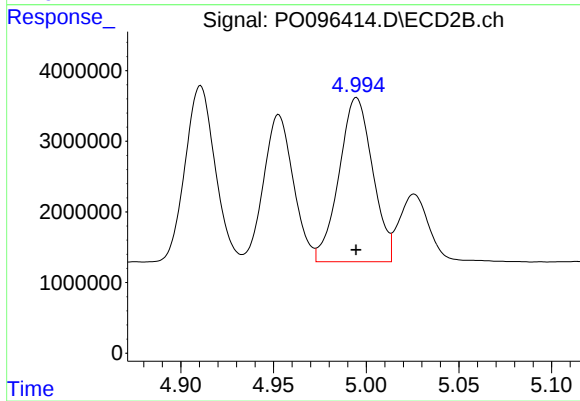
#18 AR-1242-3

R.T.: 4.911 min  
Delta R.T.: 0.000 min  
Response: 28078972  
Conc: 923.15 ng/ml



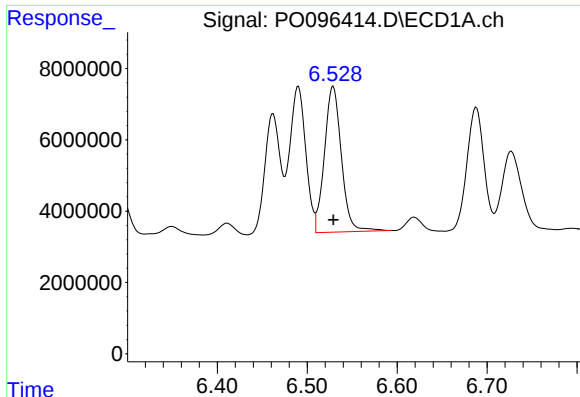
#19 AR-1242-4

R.T.: 5.786 min  
Delta R.T.: 0.000 min  
Response: 55111239  
Conc: 930.59 ng/ml



#19 AR-1242-4

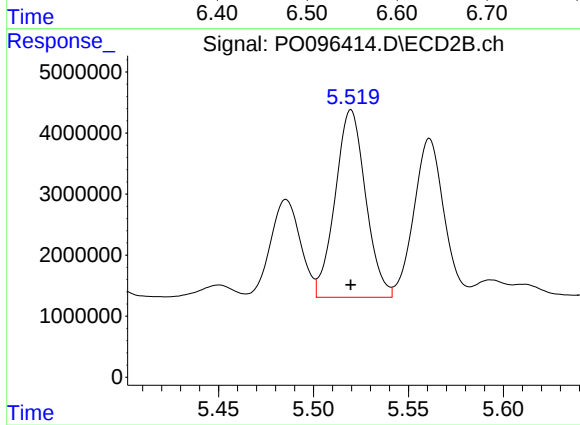
R.T.: 4.995 min  
Delta R.T.: 0.000 min  
Response: 29311122  
Conc: 905.80 ng/ml



#20 AR-1242-5

R.T.: 6.529 min  
Delta R.T.: 0.000 min  
Response: 53554697  
Conc: 978.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



#20 AR-1242-5

R.T.: 5.520 min  
Delta R.T.: 0.000 min  
Response: 34275974  
Conc: 921.03 ng/ml