

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080222\  
 Data File : P0088519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Aug 2022 10:22  
 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: Aug 02 23:55:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 26 11:20:17 2022  
 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...          | 4.442  | 3.602 | 140.8E6  | 52176640 | 55.207  | 55.302  |
| 2) SA Decachlor...          | 10.289 | 8.597 | 93626102 | 55295705 | 44.086  | 52.913  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.617  | 4.677 | 27502835 | 11779961 | 514.761 | 514.268 |
| 22) L5 AR-1248-2            | 5.893  | 4.913 | 38073965 | 16894571 | 490.012 | 500.841 |
| 23) L5 AR-1248-3            | 6.099  | 4.954 | 40174248 | 17609562 | 479.924 | 506.702 |
| 24) L5 AR-1248-4            | 6.505  | 5.126 | 43558461 | 21593789 | 473.938 | 515.797 |
| 25) L5 AR-1248-5            | 6.544  | 5.518 | 42593859 | 19202089 | 473.600 | 532.955 |
| -----                       |        |       |          |          |         |         |

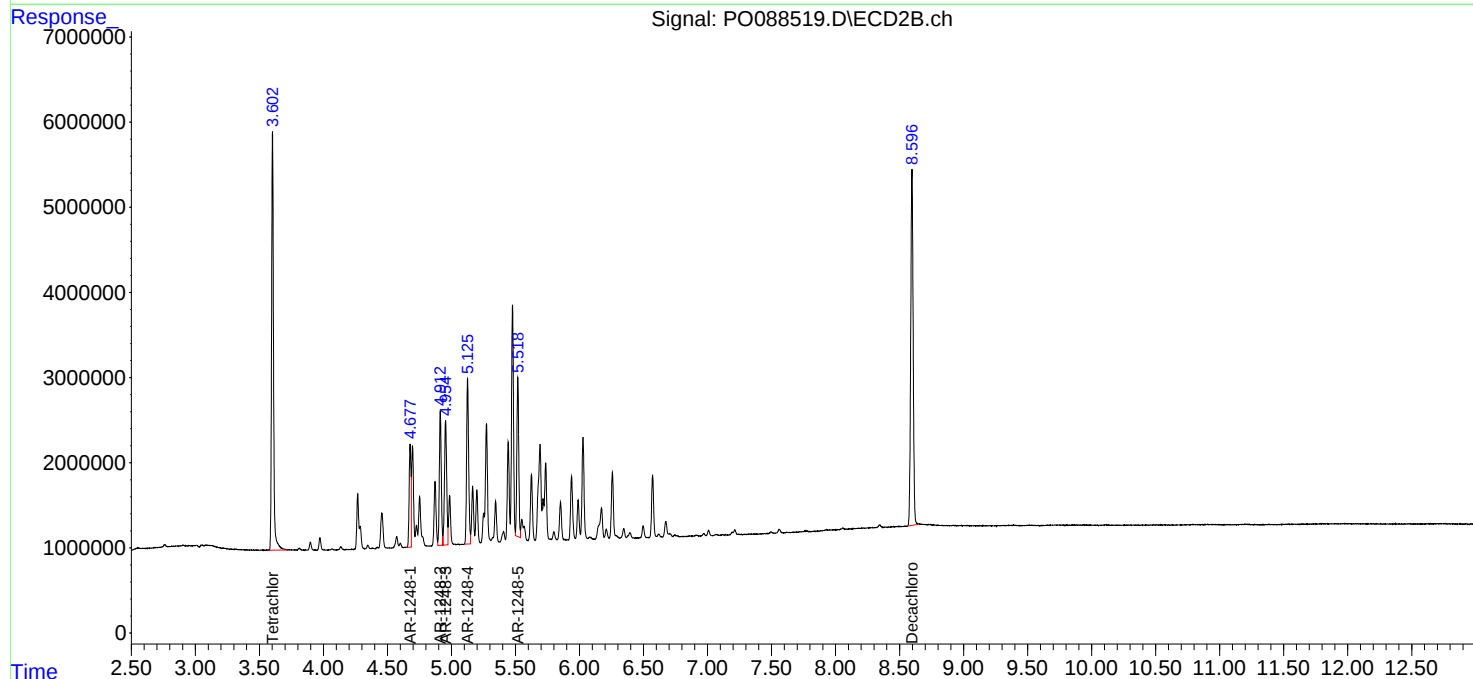
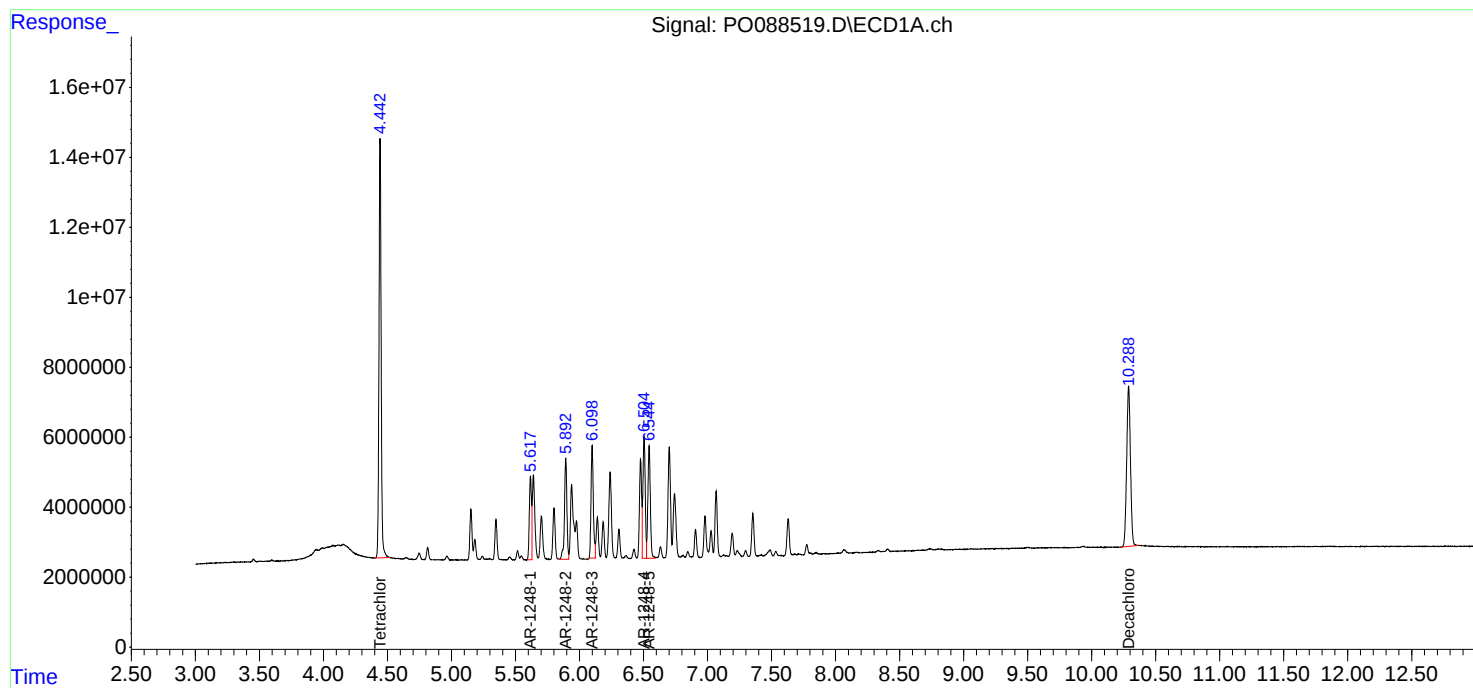
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

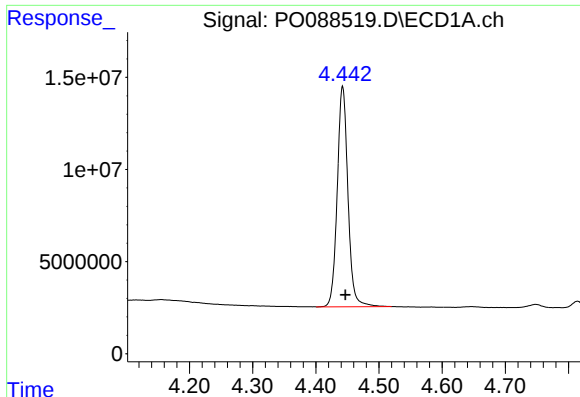
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080222\  
Data File : PO088519.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Aug 2022 10:22  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 02 23:55:07 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO071422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 26 11:20:17 2022  
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

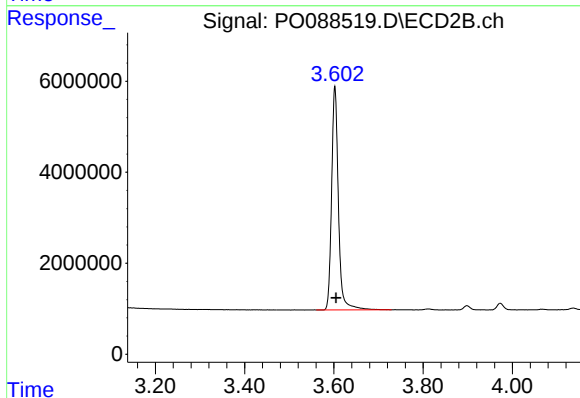




#1 Tetrachloro-m-xylene

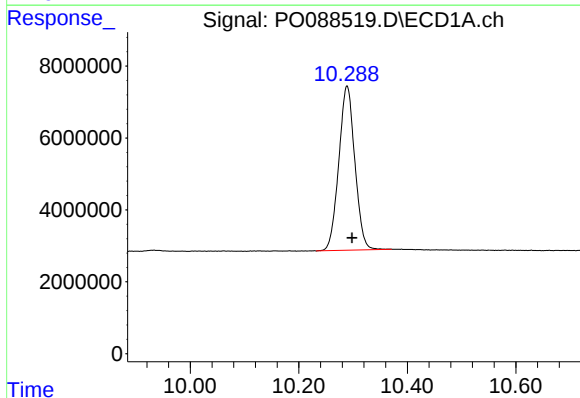
R.T.: 4.442 min  
Delta R.T.: -0.005 min  
Response: 140842941  
Conc: 55.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



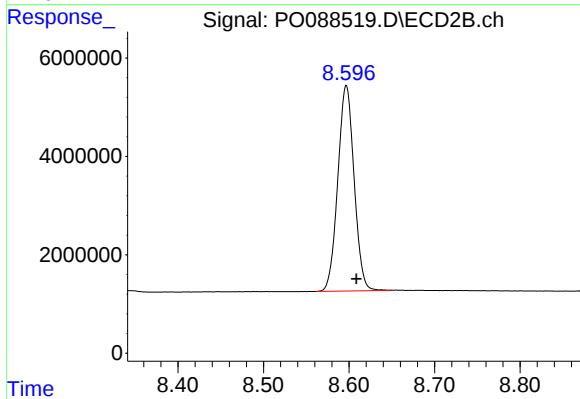
#1 Tetrachloro-m-xylene

R.T.: 3.602 min  
Delta R.T.: -0.002 min  
Response: 52176640  
Conc: 55.30 ng/ml



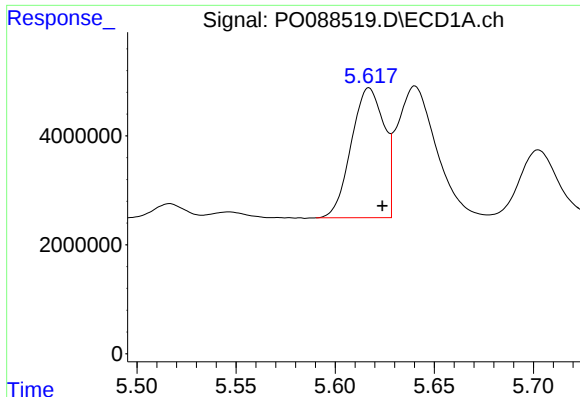
#2 Decachlorobiphenyl

R.T.: 10.289 min  
Delta R.T.: -0.009 min  
Response: 93626102  
Conc: 44.09 ng/ml



#2 Decachlorobiphenyl

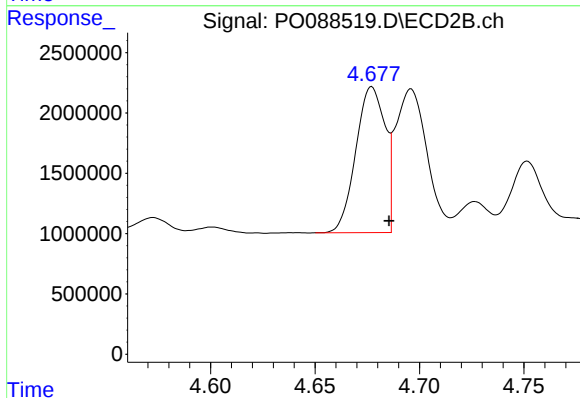
R.T.: 8.597 min  
Delta R.T.: -0.012 min  
Response: 55295705  
Conc: 52.91 ng/ml



#21 AR-1248-1

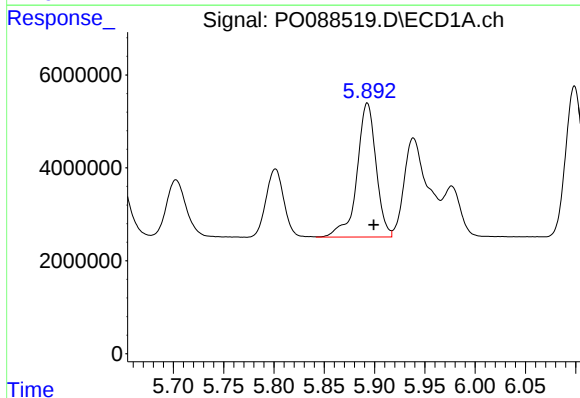
R.T.: 5.617 min  
Delta R.T.: -0.007 min  
Response: 27502835  
Conc: 514.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



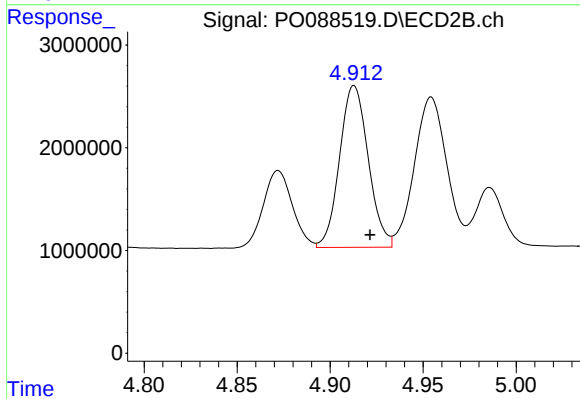
#21 AR-1248-1

R.T.: 4.677 min  
Delta R.T.: -0.008 min  
Response: 11779961  
Conc: 514.27 ng/ml



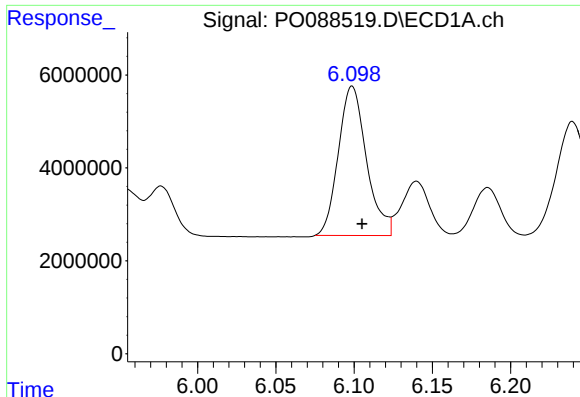
#22 AR-1248-2

R.T.: 5.893 min  
Delta R.T.: -0.007 min  
Response: 38073965  
Conc: 490.01 ng/ml



#22 AR-1248-2

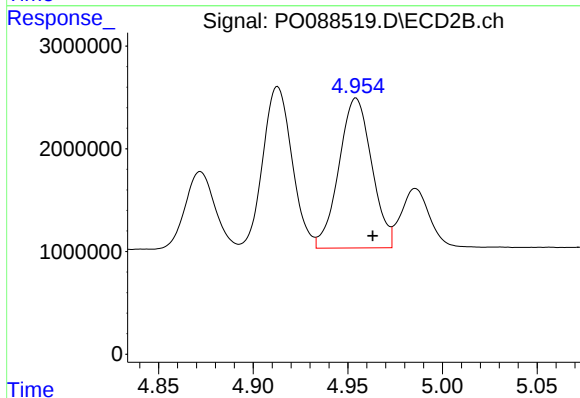
R.T.: 4.913 min  
Delta R.T.: -0.009 min  
Response: 16894571  
Conc: 500.84 ng/ml



#23 AR-1248-3

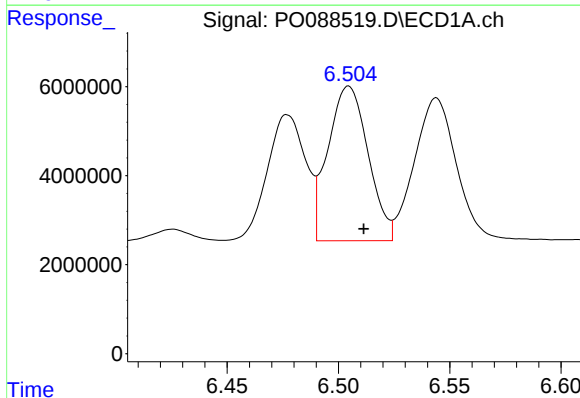
R.T.: 6.099 min  
Delta R.T.: -0.006 min  
Response: 40174248  
Conc: 479.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



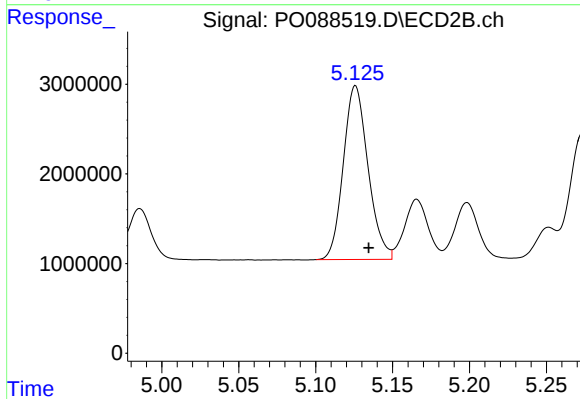
#23 AR-1248-3

R.T.: 4.954 min  
Delta R.T.: -0.009 min  
Response: 17609562  
Conc: 506.70 ng/ml



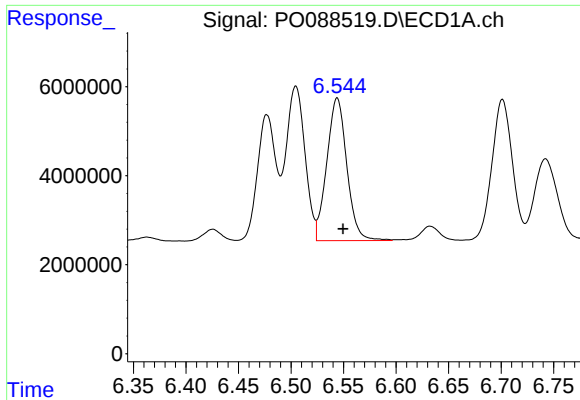
#24 AR-1248-4

R.T.: 6.505 min  
Delta R.T.: -0.007 min  
Response: 43558461  
Conc: 473.94 ng/ml



#24 AR-1248-4

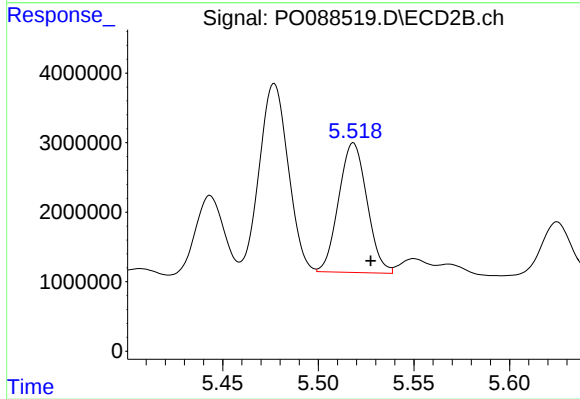
R.T.: 5.126 min  
Delta R.T.: -0.009 min  
Response: 21593789  
Conc: 515.80 ng/ml



#25 AR-1248-5

R.T.: 6.544 min  
Delta R.T.: -0.006 min  
Response: 42593859  
Conc: 473.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.518 min  
Delta R.T.: -0.009 min  
Response: 19202089  
Conc: 532.95 ng/ml