

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070722\  
 Data File : P0087845.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2022 03:56  
 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: Jul 08 06:51:38 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 28 02:46:21 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...          | 4.446  | 3.606 | 133.8E6  | 52035300 | 51.675  | 52.882  |
| 2) SA Decachlor...          | 10.292 | 8.607 | 105.3E6  | 40595570 | 51.531  | 50.077  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.622  | 4.685 | 35386102 | 15308387 | 487.996 | 536.377 |
| 17) L4 AR-1242-2            | 5.645  | 4.704 | 49519317 | 21224580 | 484.993 | 544.087 |
| 18) L4 AR-1242-3            | 5.707  | 4.880 | 31470286 | 11539063 | 490.011 | 553.593 |
| 19) L4 AR-1242-4            | 5.808  | 4.963 | 25165525 | 11714654 | 494.330 | 554.491 |
| 20) L4 AR-1242-5            | 6.548  | 5.486 | 27728251 | 15695005 | 522.255 | 600.423 |
| -----                       |        |       |          |          |         |         |

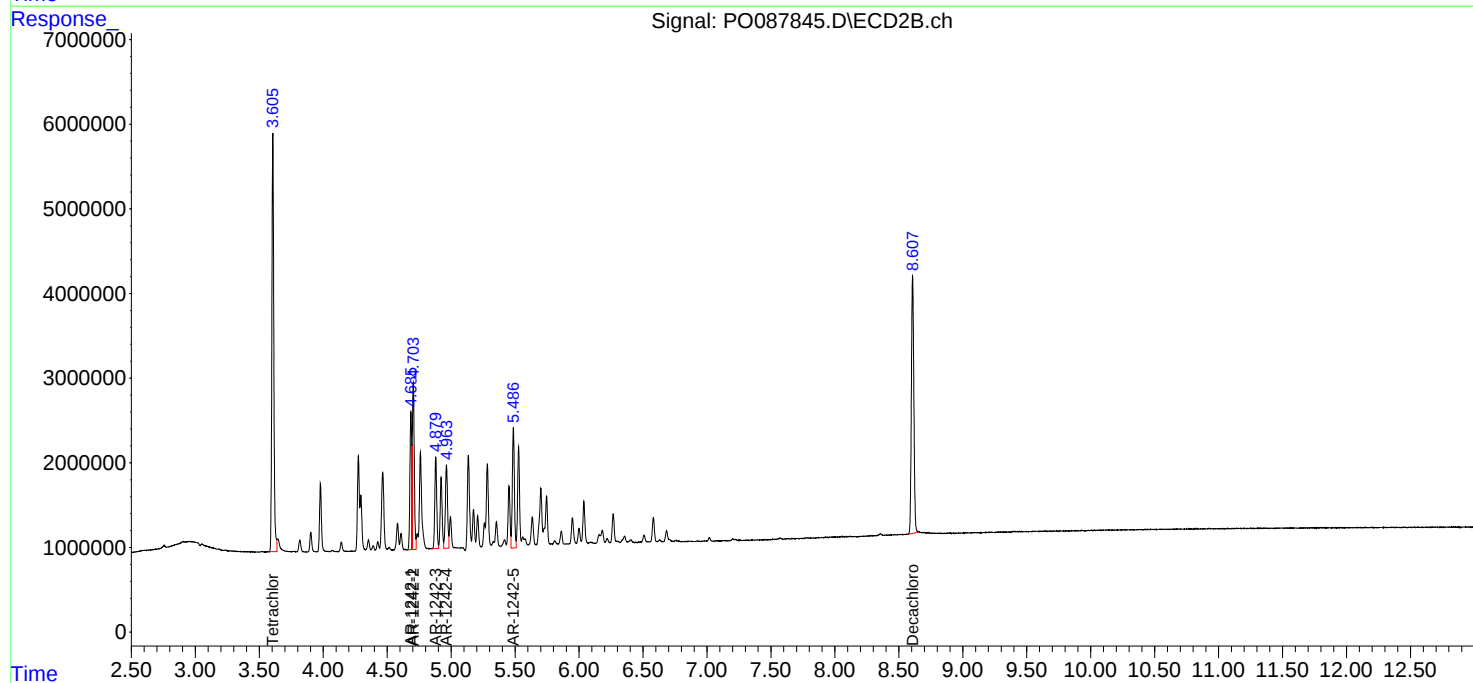
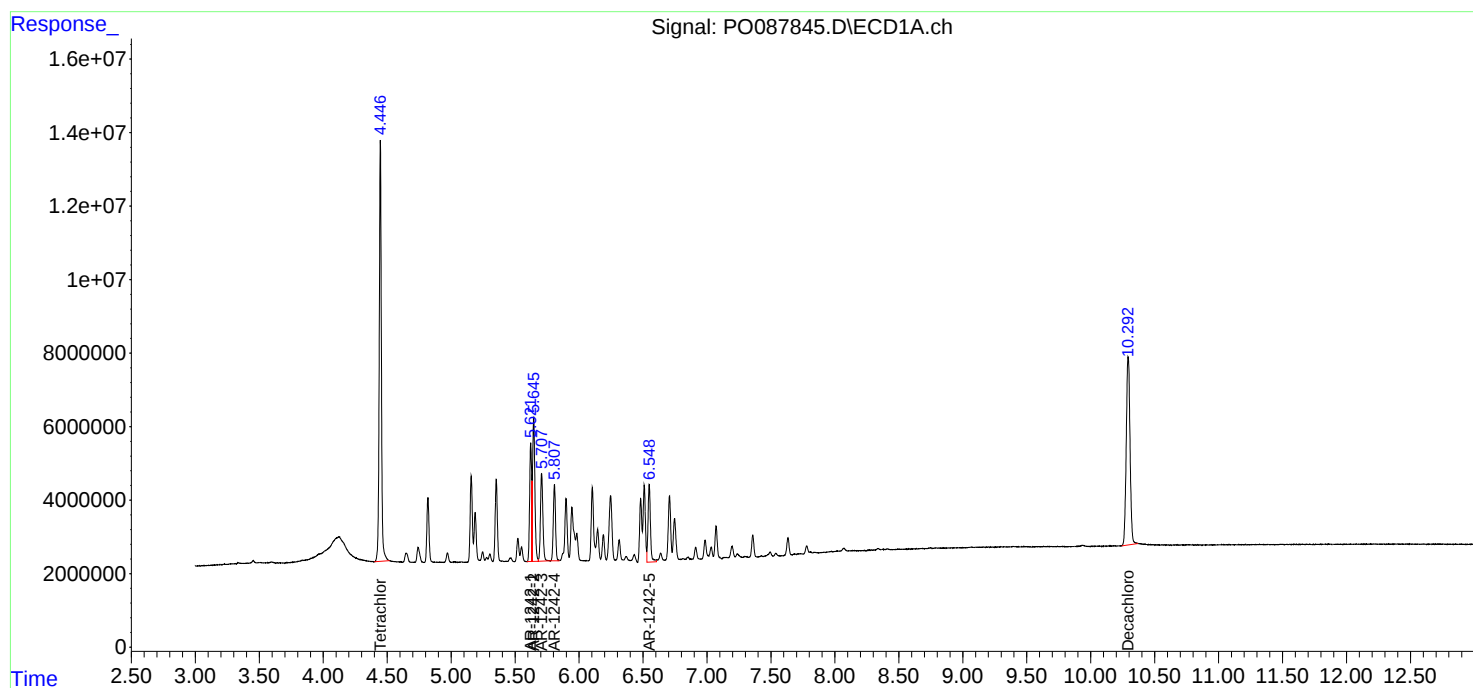
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

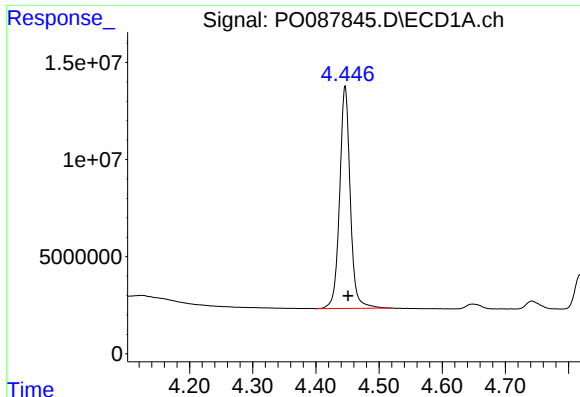
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO070722\  
Data File : PO087845.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jul 2022 03:56  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 06:51:38 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 28 02:46:21 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

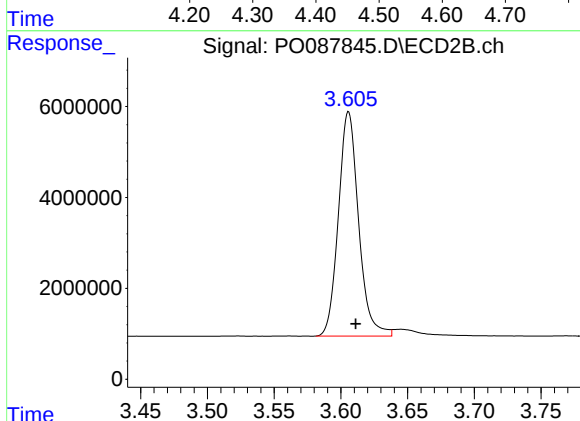




#1 Tetrachloro-m-xylene

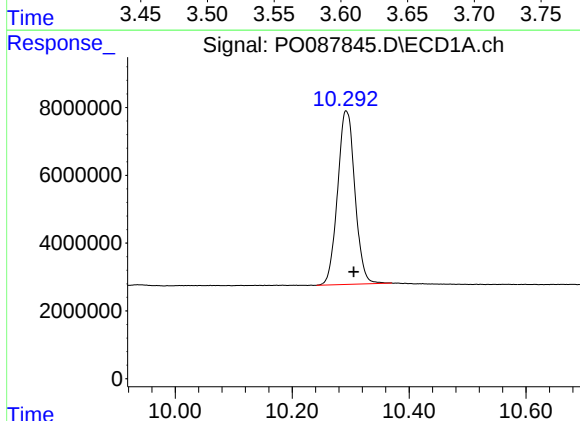
R.T.: 4.446 min  
Delta R.T.: -0.005 min  
Response: 133752522  
Conc: 51.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



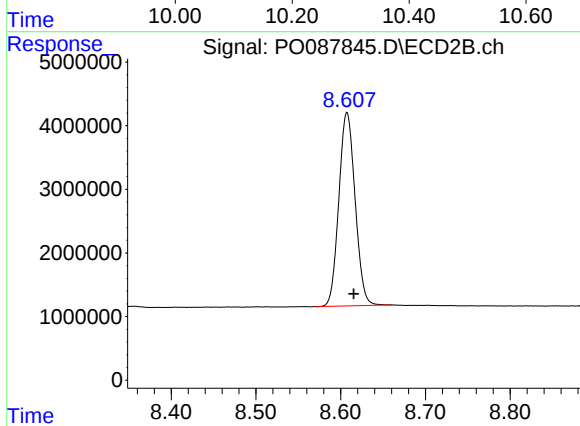
#1 Tetrachloro-m-xylene

R.T.: 3.606 min  
Delta R.T.: -0.005 min  
Response: 52035300  
Conc: 52.88 ng/ml



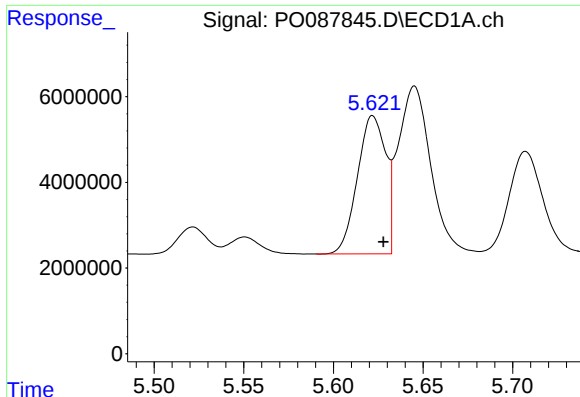
#2 Decachlorobiphenyl

R.T.: 10.292 min  
Delta R.T.: -0.013 min  
Response: 105260448  
Conc: 51.53 ng/ml



#2 Decachlorobiphenyl

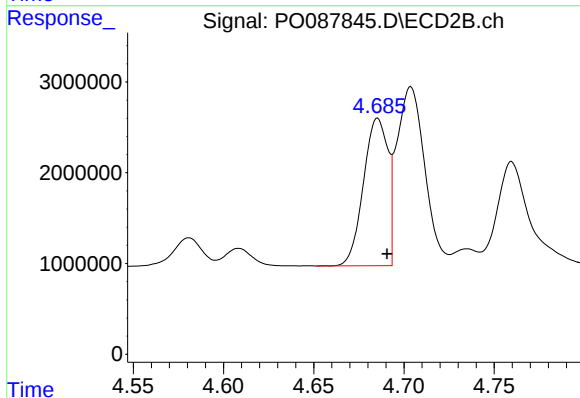
R.T.: 8.607 min  
Delta R.T.: -0.008 min  
Response: 40595570  
Conc: 50.08 ng/ml



#16 AR-1242-1

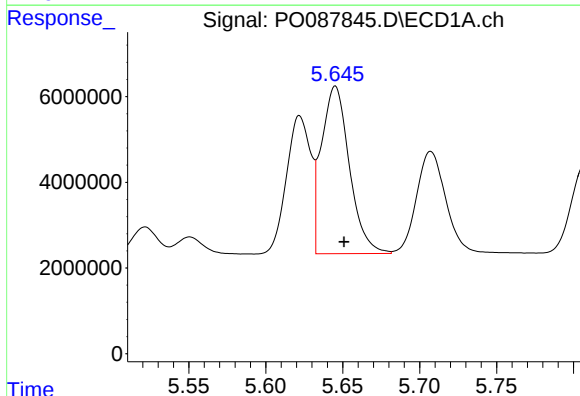
R.T.: 5.622 min  
Delta R.T.: -0.006 min  
Response: 35386102  
Conc: 488.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



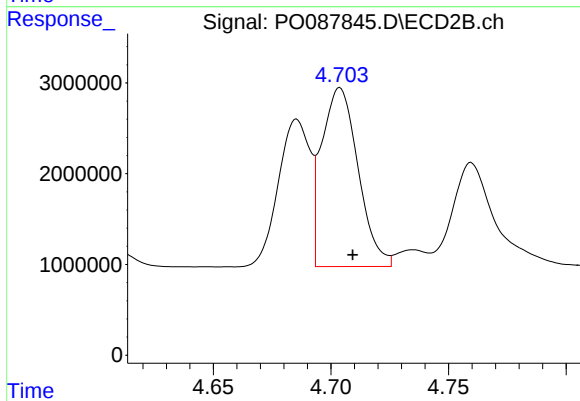
#16 AR-1242-1

R.T.: 4.685 min  
Delta R.T.: -0.005 min  
Response: 15308387  
Conc: 536.38 ng/ml



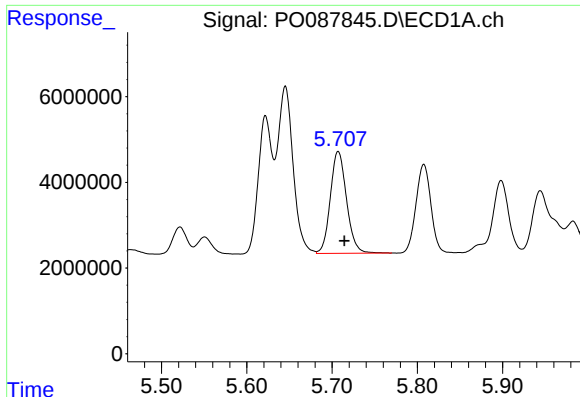
#17 AR-1242-2

R.T.: 5.645 min  
Delta R.T.: -0.006 min  
Response: 49519317  
Conc: 484.99 ng/ml



#17 AR-1242-2

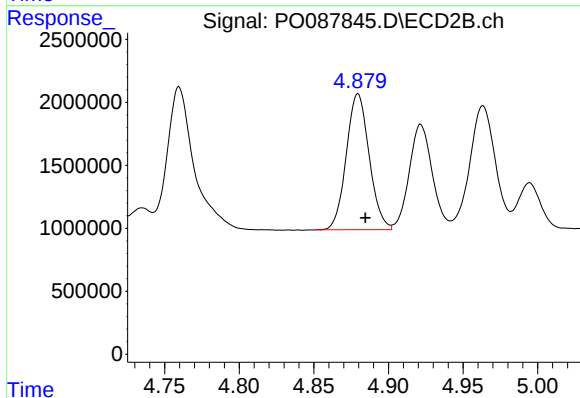
R.T.: 4.704 min  
Delta R.T.: -0.005 min  
Response: 21224580  
Conc: 544.09 ng/ml



#18 AR-1242-3

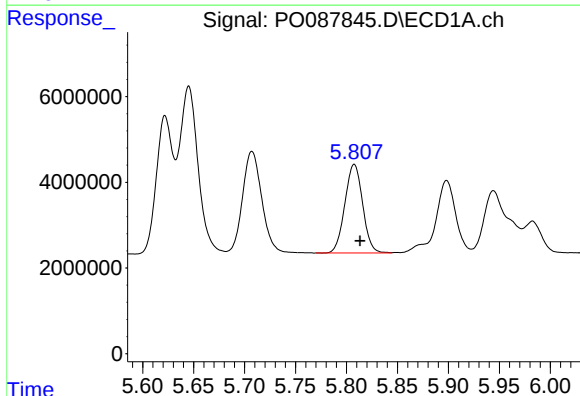
R.T.: 5.707 min  
Delta R.T.: -0.007 min  
Response: 31470286  
Conc: 490.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



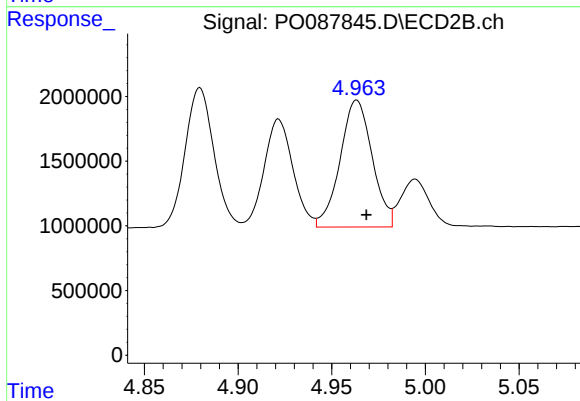
#18 AR-1242-3

R.T.: 4.880 min  
Delta R.T.: -0.005 min  
Response: 11539063  
Conc: 553.59 ng/ml



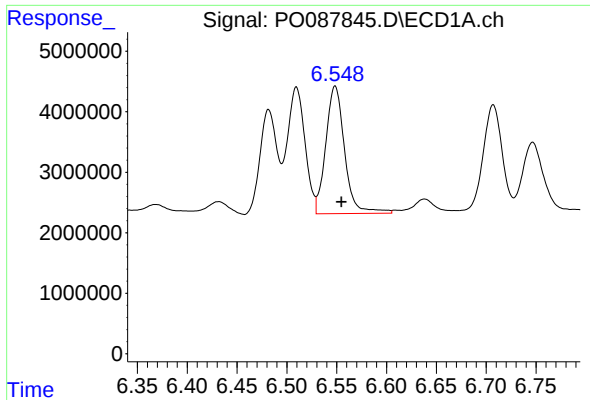
#19 AR-1242-4

R.T.: 5.808 min  
Delta R.T.: -0.006 min  
Response: 25165525  
Conc: 494.33 ng/ml



#19 AR-1242-4

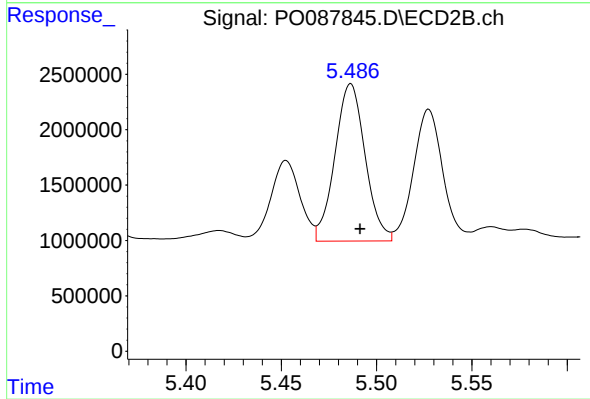
R.T.: 4.963 min  
Delta R.T.: -0.005 min  
Response: 11714654  
Conc: 554.49 ng/ml



#20 AR-1242-5

R.T.: 6.548 min  
Delta R.T.: -0.006 min  
Response: 27728251  
Conc: 522.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.486 min  
Delta R.T.: -0.005 min  
Response: 15695005  
Conc: 600.42 ng/ml