

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122922\  
 Data File : PO091763.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Dec 2022 02:02  
 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: Dec 30 04:28:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 22 03:53:05 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...          | 4.289  | 3.467 | 119.4E6  | 50466153 | 43.959  | 49.767    |
| 2) SA Decachlor...          | 10.024 | 8.459 | 87428129 | 45131764 | 46.462  | 51.731    |
| Target Compounds            |        |       |          |          |         |           |
| 16) L4 AR-1242-1            | 5.464  | 4.549 | 31203811 | 14059160 | 429.688 | 509.176   |
| 17) L4 AR-1242-2            | 5.486  | 4.567 | 43695493 | 19466383 | 421.744 | 502.198   |
| 18) L4 AR-1242-3            | 5.548  | 4.742 | 27897844 | 10721584 | 430.669 | 514.799   |
| 19) L4 AR-1242-4            | 5.647  | 4.828 | 21816675 | 11441757 | 437.860 | 520.571   |
| 20) L4 AR-1242-5            | 6.388  | 5.351 | 22234532 | 15133491 | 425.112 | 565.973 # |
| -----                       |        |       |          |          |         |           |

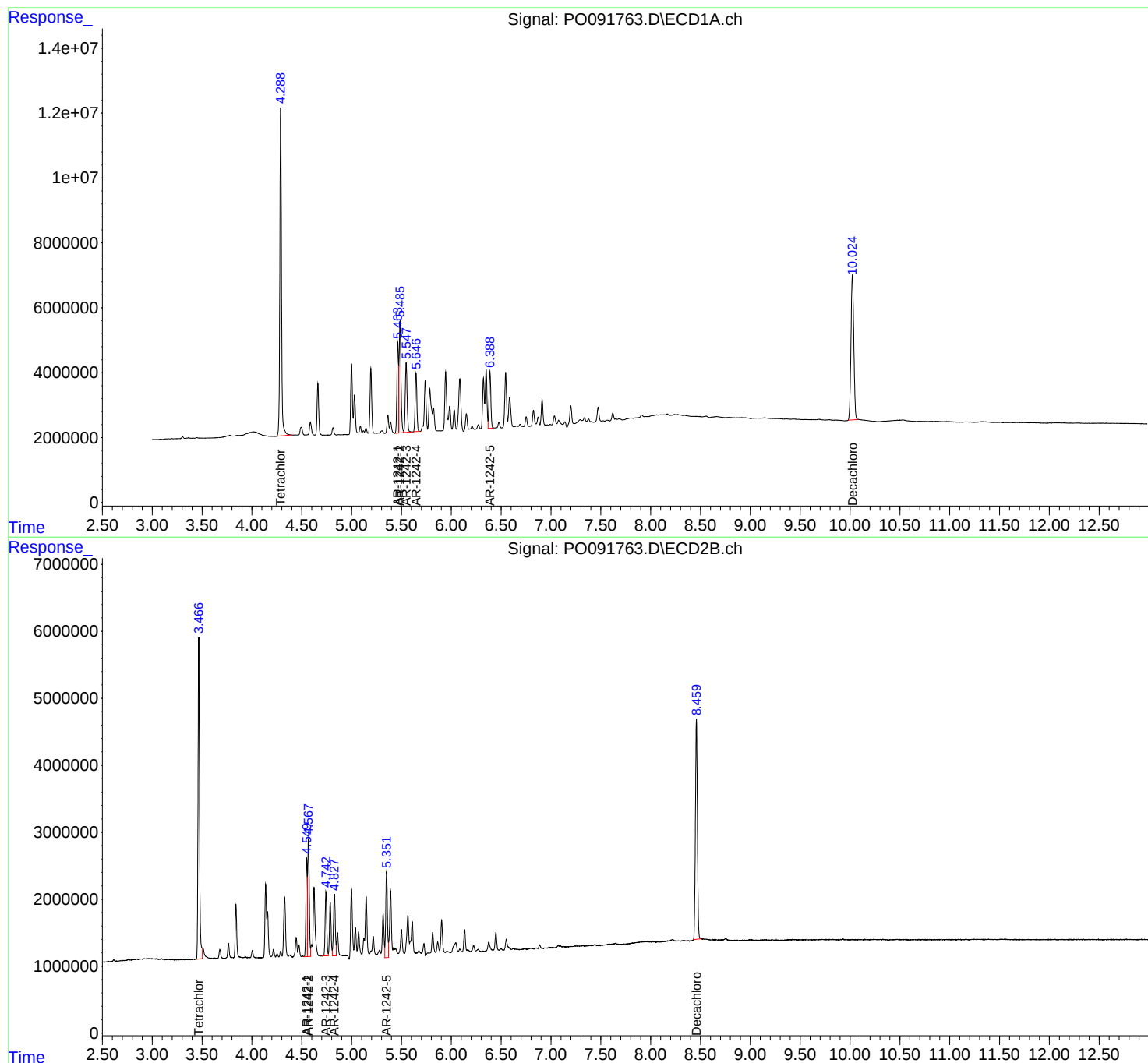
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

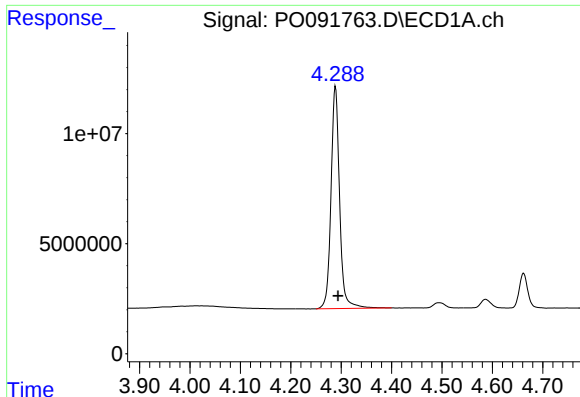
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122922\  
Data File : PO091763.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Dec 2022 02:02  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 30 04:28:19 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 22 03:53:05 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

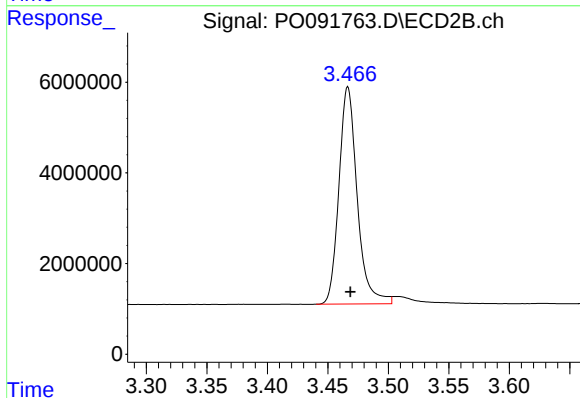




#1 Tetrachloro-m-xylene

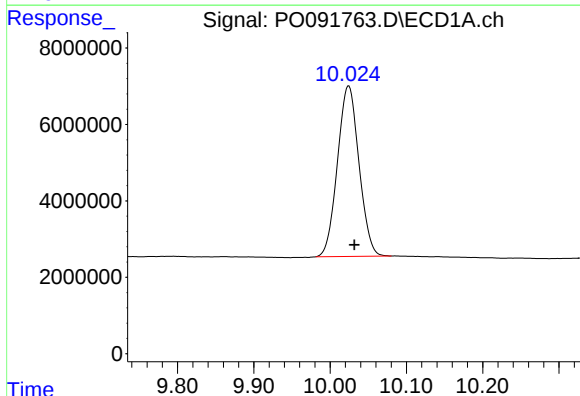
R.T.: 4.289 min  
Delta R.T.: -0.005 min  
Response: 119431026  
Conc: 43.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



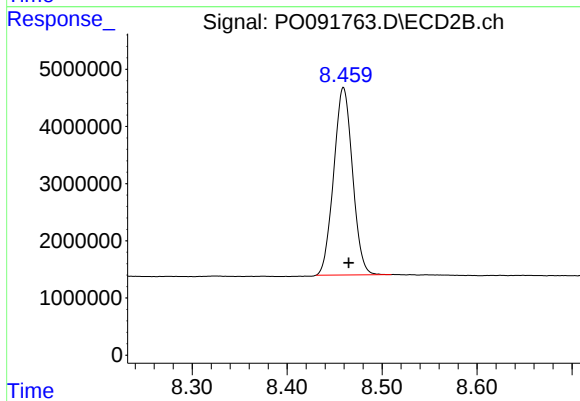
#1 Tetrachloro-m-xylene

R.T.: 3.467 min  
Delta R.T.: -0.002 min  
Response: 50466153  
Conc: 49.77 ng/ml



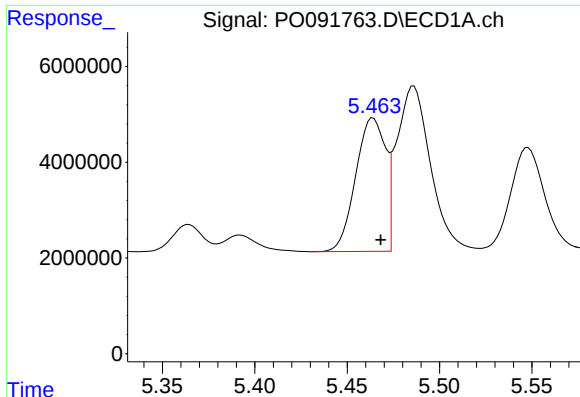
#2 Decachlorobiphenyl

R.T.: 10.024 min  
Delta R.T.: -0.007 min  
Response: 87428129  
Conc: 46.46 ng/ml



#2 Decachlorobiphenyl

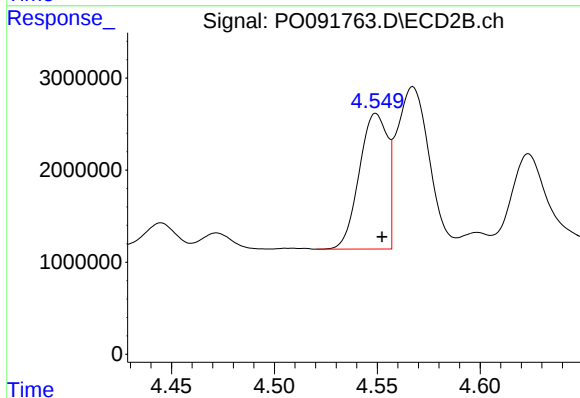
R.T.: 8.459 min  
Delta R.T.: -0.005 min  
Response: 45131764  
Conc: 51.73 ng/ml



#16 AR-1242-1

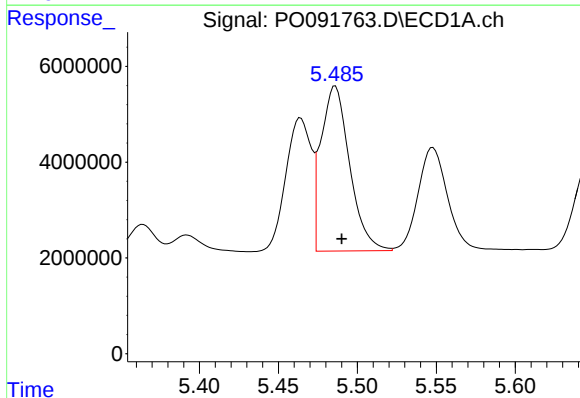
R.T.: 5.464 min  
Delta R.T.: -0.004 min  
Response: 31203811  
Conc: 429.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



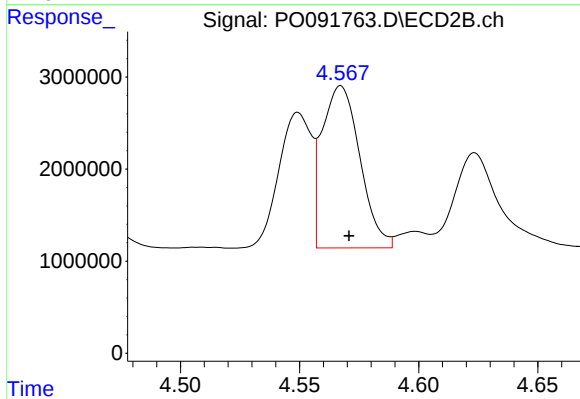
#16 AR-1242-1

R.T.: 4.549 min  
Delta R.T.: -0.003 min  
Response: 14059160  
Conc: 509.18 ng/ml



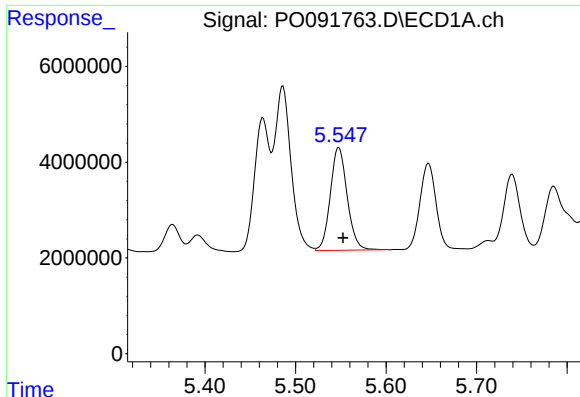
#17 AR-1242-2

R.T.: 5.486 min  
Delta R.T.: -0.004 min  
Response: 43695493  
Conc: 421.74 ng/ml



#17 AR-1242-2

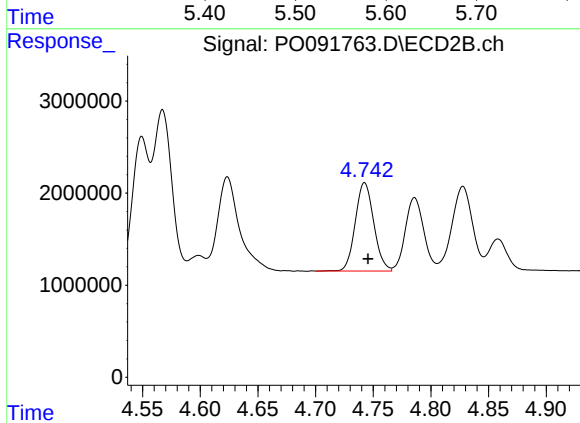
R.T.: 4.567 min  
Delta R.T.: -0.003 min  
Response: 19466383  
Conc: 502.20 ng/ml



#18 AR-1242-3

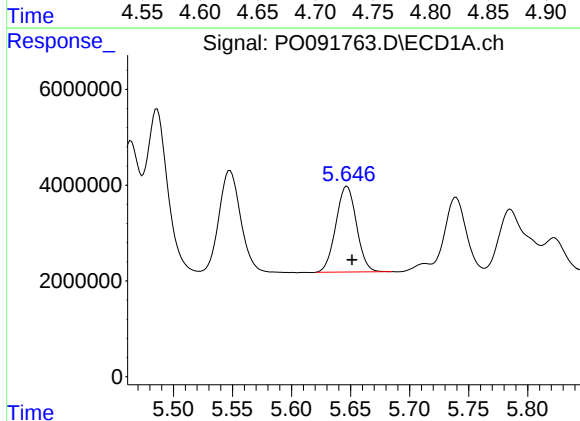
R.T.: 5.548 min  
Delta R.T.: -0.005 min  
Response: 27897844  
Conc: 430.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



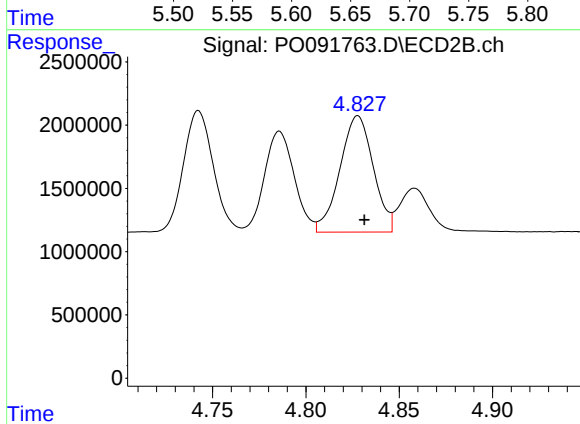
#18 AR-1242-3

R.T.: 4.742 min  
Delta R.T.: -0.003 min  
Response: 10721584  
Conc: 514.80 ng/ml



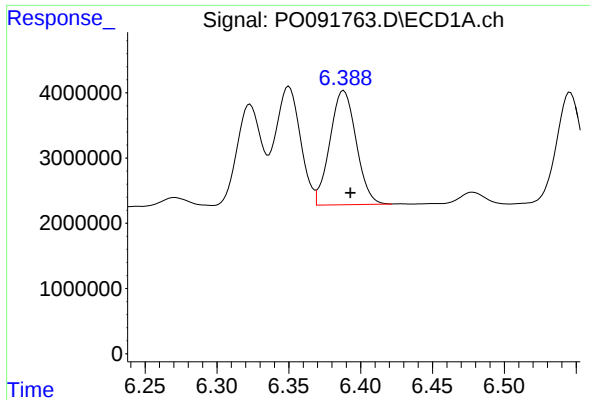
#19 AR-1242-4

R.T.: 5.647 min  
Delta R.T.: -0.004 min  
Response: 21816675  
Conc: 437.86 ng/ml



#19 AR-1242-4

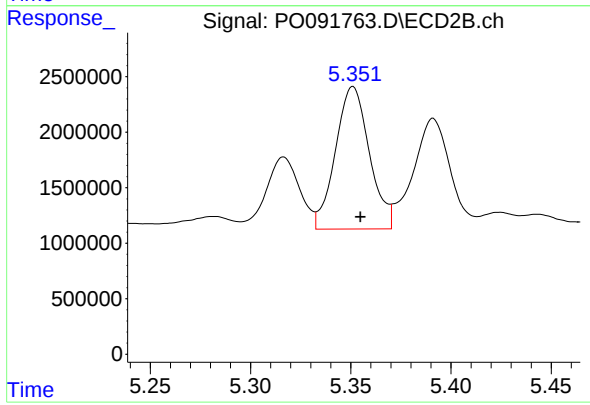
R.T.: 4.828 min  
Delta R.T.: -0.004 min  
Response: 11441757  
Conc: 520.57 ng/ml



#20 AR-1242-5

R.T.: 6.388 min  
Delta R.T.: -0.005 min  
Response: 22234532  
Conc: 425.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.351 min  
Delta R.T.: -0.004 min  
Response: 15133491  
Conc: 565.97 ng/ml