

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062823\  
 Data File : P0096020.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 11:19  
 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: Jun 28 18:58:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 21 13:08:39 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  | 3.635 | 136.1E6  | 62172008 | 46.785  | 45.810  |
| 2) SA Decachlor...          | 10.248 | 8.671 | 111.8E6  | 55883259 | 53.944  | 45.574  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.599  | 4.724 | 24869740 | 12744335 | 491.298 | 469.897 |
| 22) L5 AR-1248-2            | 5.876  | 4.962 | 37706134 | 19242240 | 457.952 | 481.215 |
| 23) L5 AR-1248-3            | 6.081  | 5.004 | 39863867 | 20056946 | 463.140 | 466.156 |
| 24) L5 AR-1248-4            | 6.488  | 5.176 | 39771431 | 23036756 | 478.528 | 442.905 |
| 25) L5 AR-1248-5            | 6.526  | 5.571 | 38478029 | 22079501 | 457.751 | 440.117 |
| -----                       |        |       |          |          |         |         |

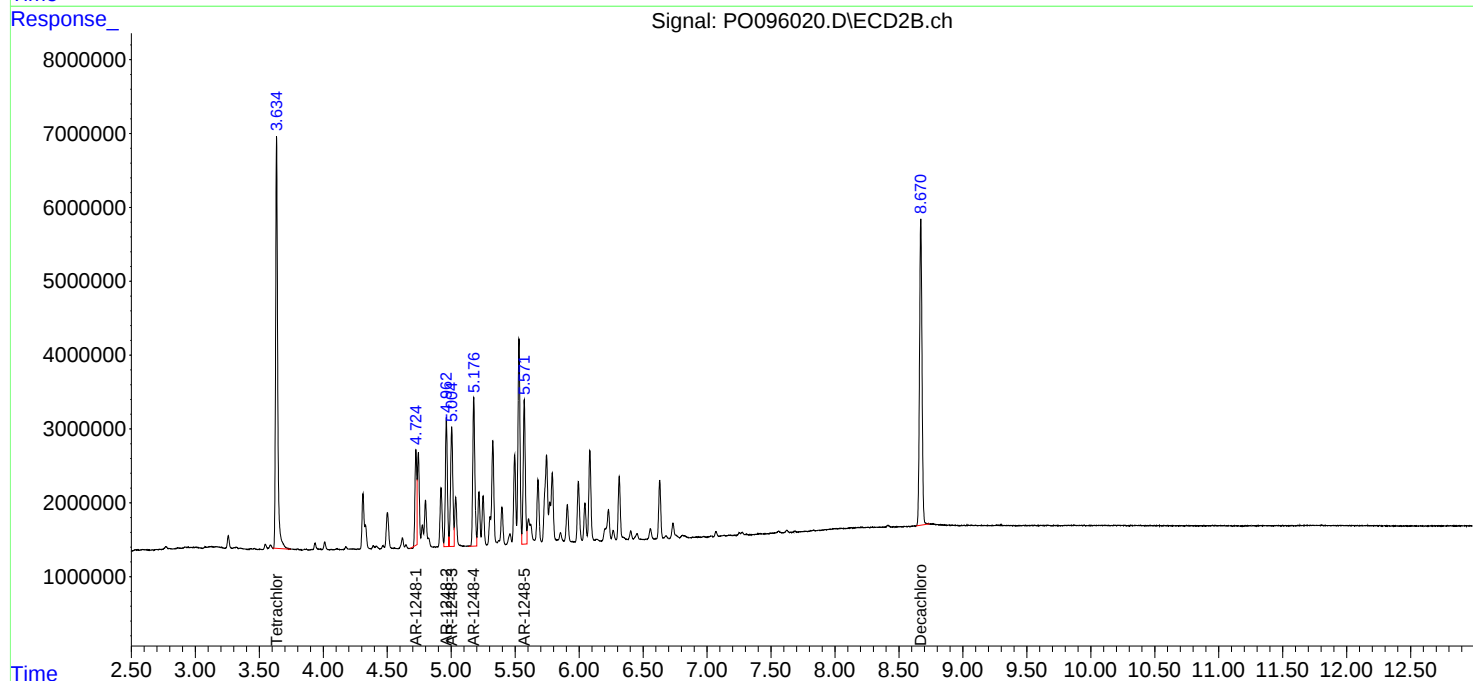
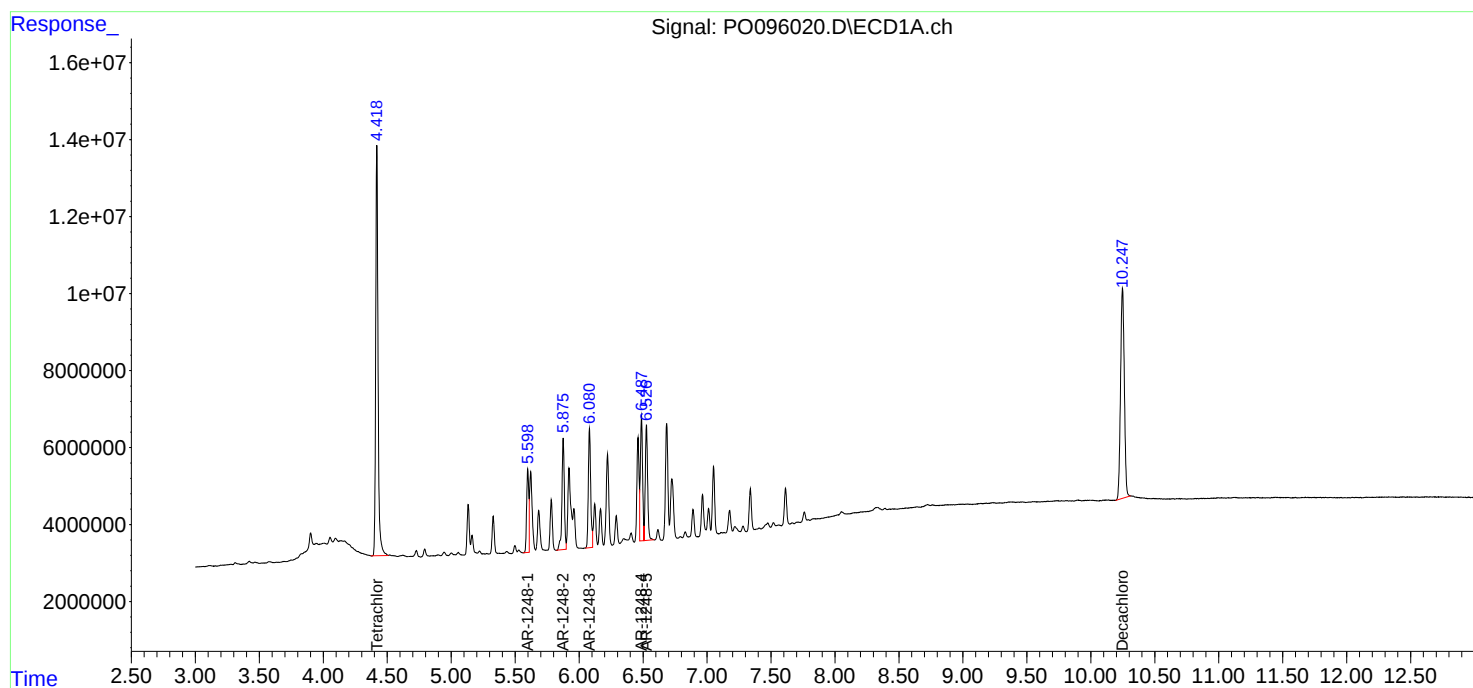
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

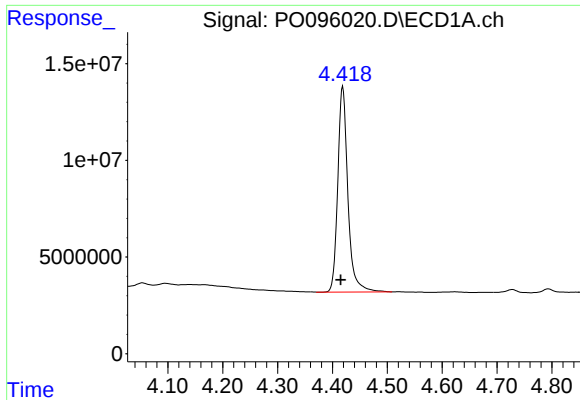
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062823\  
Data File : PO096020.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2023 11:19  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 18:58:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 21 13:08:39 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

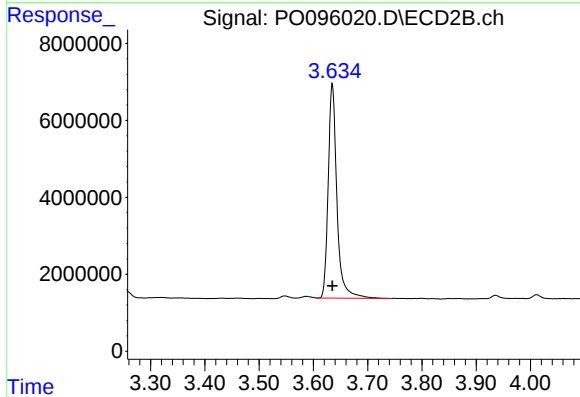




#1 Tetrachloro-m-xylene

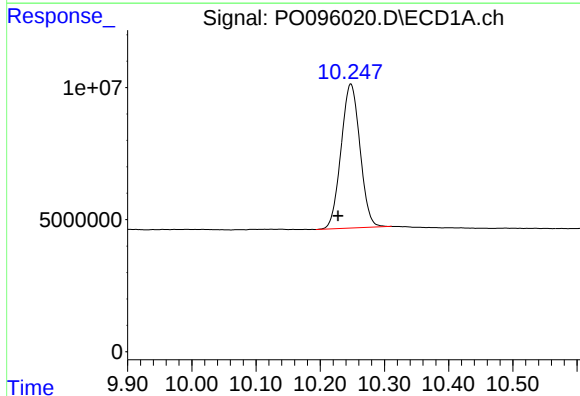
R.T.: 4.419 min  
Delta R.T.: 0.004 min  
Response: 136122699  
Conc: 46.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



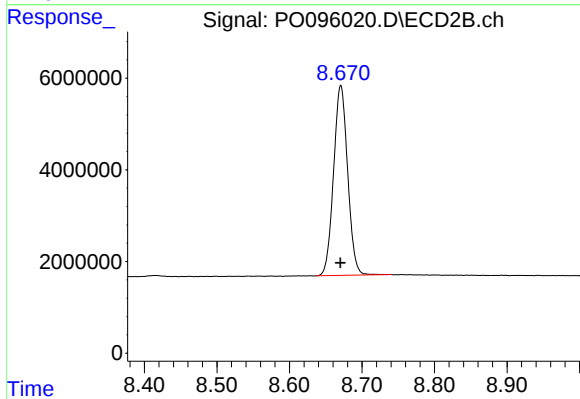
#1 Tetrachloro-m-xylene

R.T.: 3.635 min  
Delta R.T.: 0.000 min  
Response: 62172008  
Conc: 45.81 ng/ml



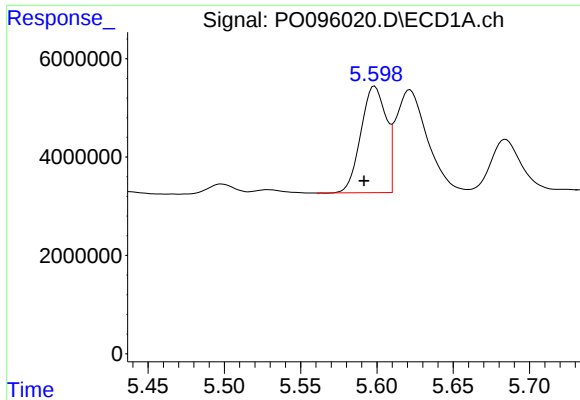
#2 Decachlorobiphenyl

R.T.: 10.248 min  
Delta R.T.: 0.020 min  
Response: 111756999  
Conc: 53.94 ng/ml



#2 Decachlorobiphenyl

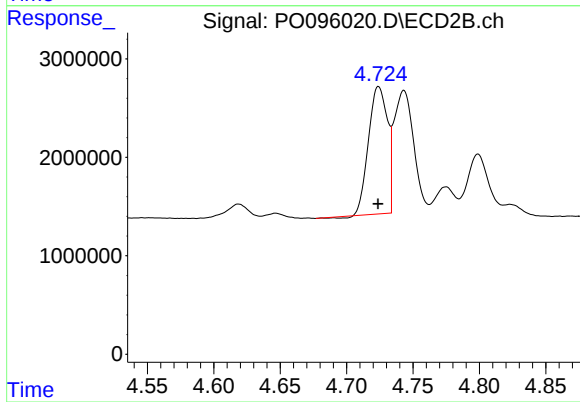
R.T.: 8.671 min  
Delta R.T.: 0.000 min  
Response: 55883259  
Conc: 45.57 ng/ml



#21 AR-1248-1

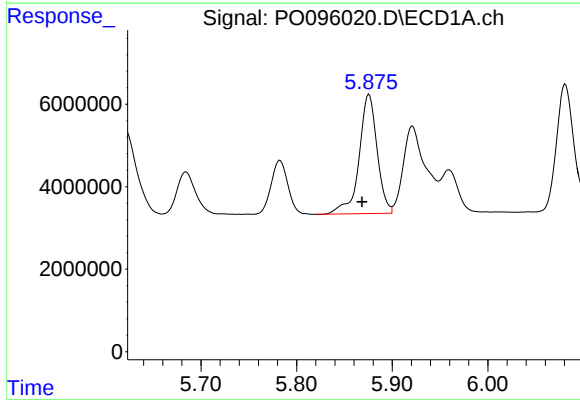
R.T.: 5.599 min  
Delta R.T.: 0.007 min  
Response: 24869740  
Conc: 491.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



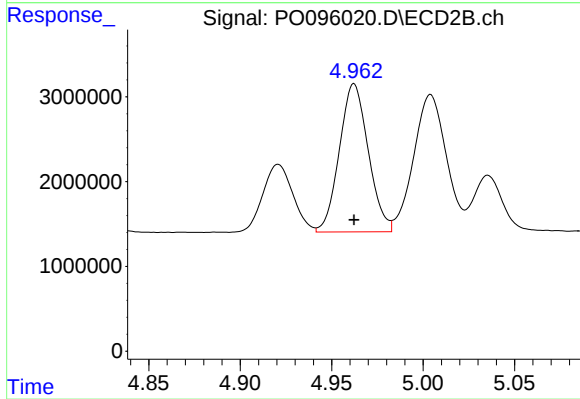
#21 AR-1248-1

R.T.: 4.724 min  
Delta R.T.: 0.000 min  
Response: 12744335  
Conc: 469.90 ng/ml



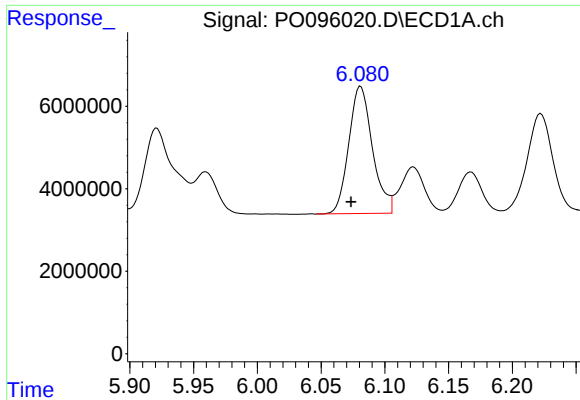
#22 AR-1248-2

R.T.: 5.876 min  
Delta R.T.: 0.007 min  
Response: 37706134  
Conc: 457.95 ng/ml



#22 AR-1248-2

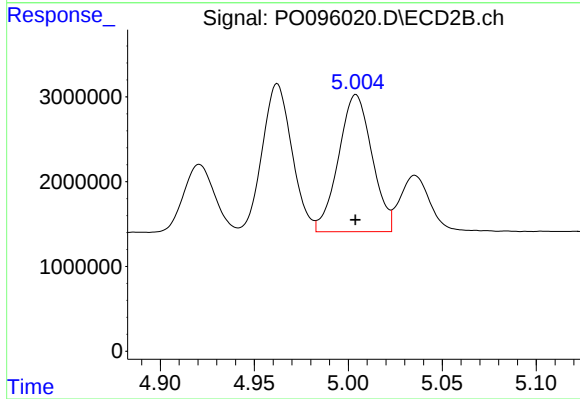
R.T.: 4.962 min  
Delta R.T.: 0.000 min  
Response: 19242240  
Conc: 481.22 ng/ml



#23 AR-1248-3

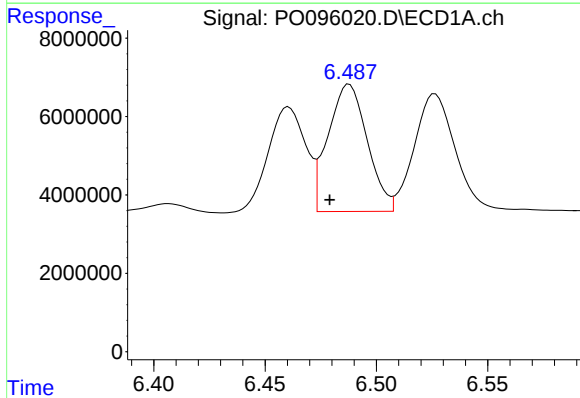
R.T.: 6.081 min  
Delta R.T.: 0.008 min  
Response: 39863867  
Conc: 463.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



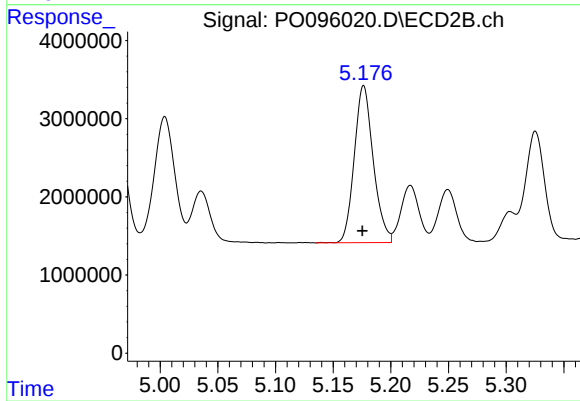
#23 AR-1248-3

R.T.: 5.004 min  
Delta R.T.: 0.000 min  
Response: 20056946  
Conc: 466.16 ng/ml



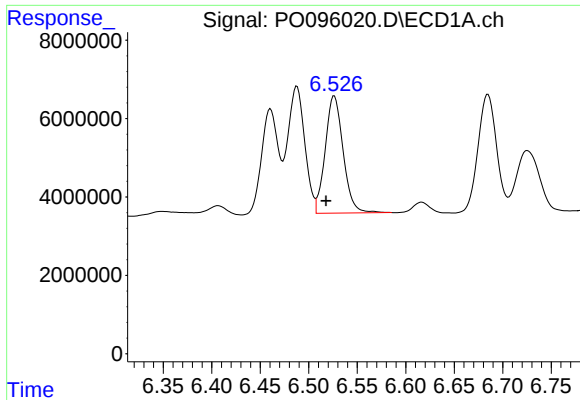
#24 AR-1248-4

R.T.: 6.488 min  
Delta R.T.: 0.009 min  
Response: 39771431  
Conc: 478.53 ng/ml



#24 AR-1248-4

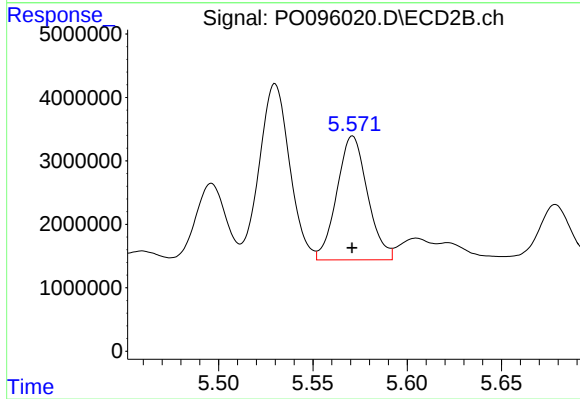
R.T.: 5.176 min  
Delta R.T.: 0.000 min  
Response: 23036756  
Conc: 442.91 ng/ml



#25 AR-1248-5

R.T.: 6.526 min  
Delta R.T.: 0.008 min  
Response: 38478029  
Conc: 457.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.571 min  
Delta R.T.: 0.000 min  
Response: 22079501  
Conc: 440.12 ng/ml