

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071423\  
 Data File : P0096186.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jul 2023 18:51  
 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: Jul 16 05:46:53 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 04 02:14:24 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...          | 4.413  | 3.632 | 155.8E6  | 72145868 | 50.206  | 53.510  |
| 2) SA Decachlor...          | 10.238 | 8.666 | 119.3E6  | 61136808 | 59.423  | 52.306  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.593  | 4.721 | 26458258 | 13546842 | 480.292 | 467.987 |
| 22) L5 AR-1248-2            | 5.870  | 4.959 | 41851355 | 21403320 | 471.079 | 501.348 |
| 23) L5 AR-1248-3            | 6.075  | 5.001 | 43799861 | 22267396 | 472.527 | 496.447 |
| 24) L5 AR-1248-4            | 6.482  | 5.173 | 41604810 | 25816924 | 472.203 | 502.979 |
| 25) L5 AR-1248-5            | 6.521  | 5.568 | 39924796 | 23935272 | 459.370 | 482.430 |
| -----                       |        |       |          |          |         |         |

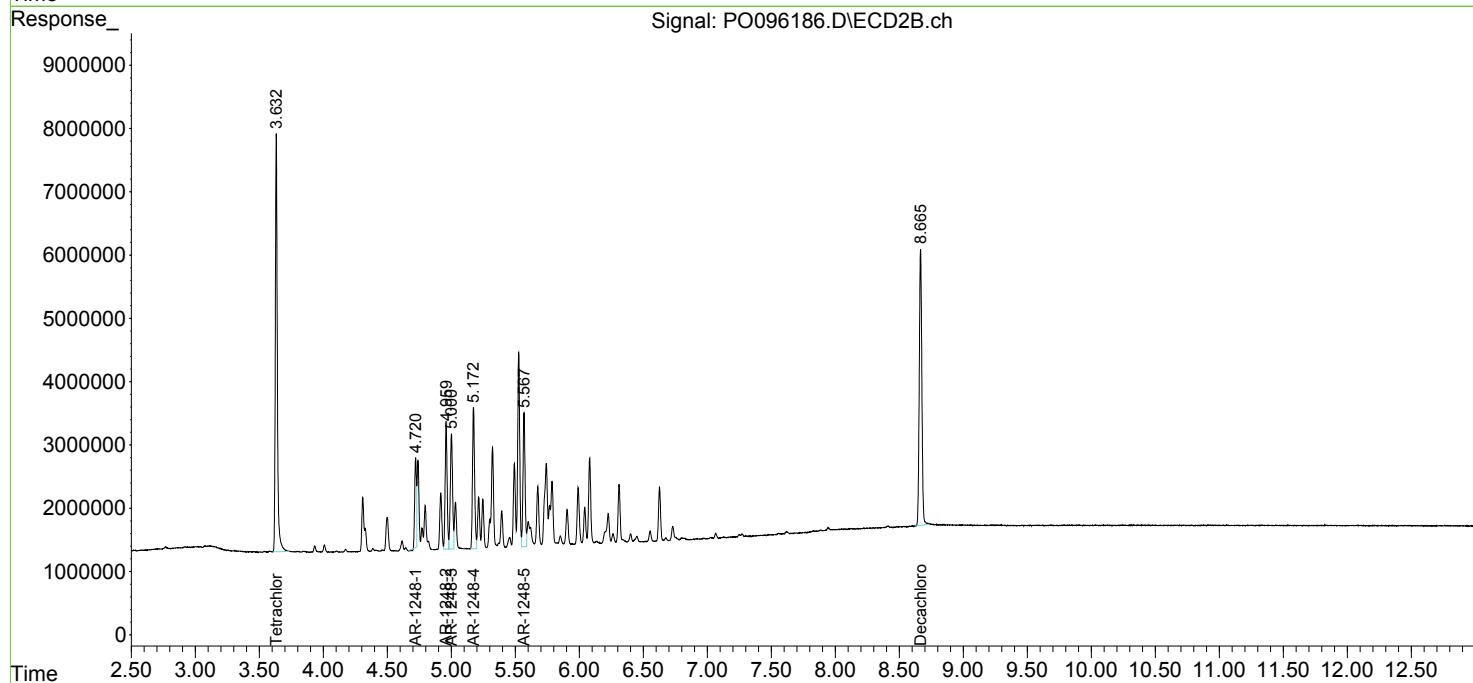
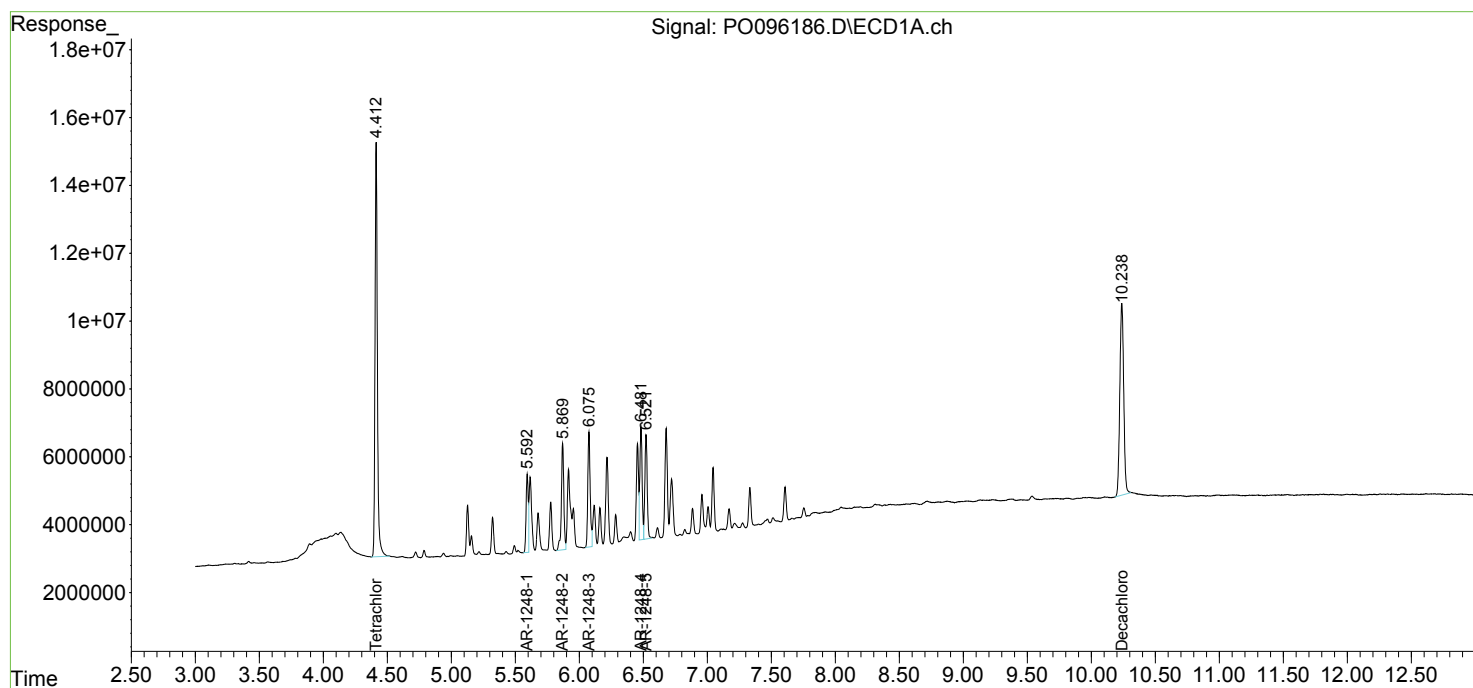
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

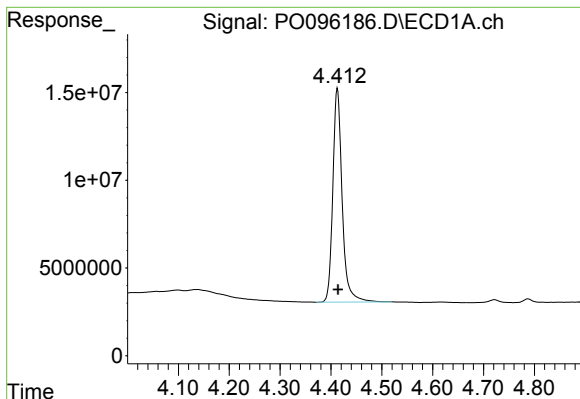
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071423\  
Data File : PO096186.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jul 2023 18:51  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 05:46:53 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 04 02:14:24 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

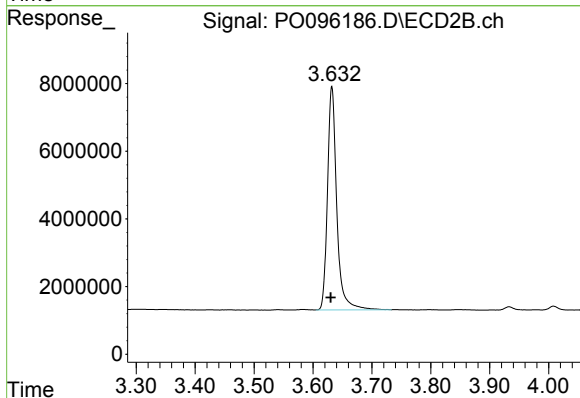




#1 Tetrachloro-m-xylene

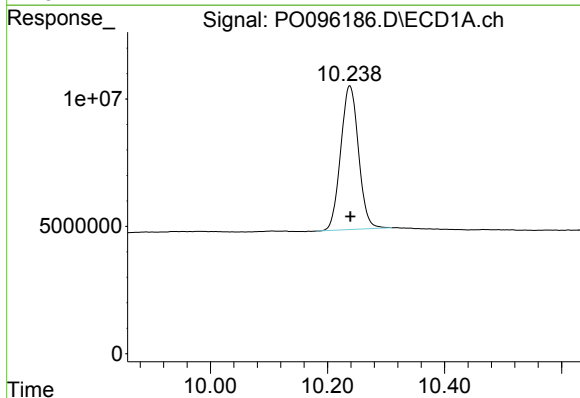
R.T.: 4.413 min  
Delta R.T.: -0.001 min  
Response: 155774075  
Conc: 50.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



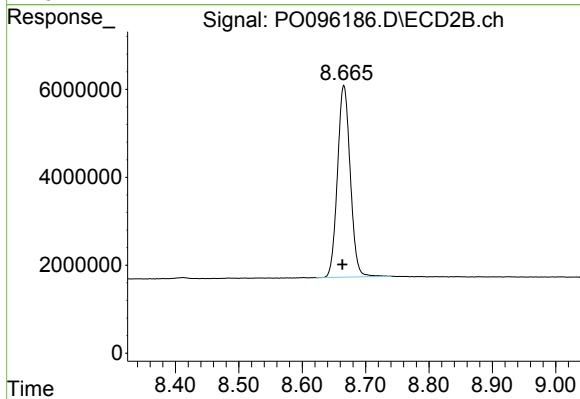
#1 Tetrachloro-m-xylene

R.T.: 3.632 min  
Delta R.T.: 0.002 min  
Response: 72145868  
Conc: 53.51 ng/ml



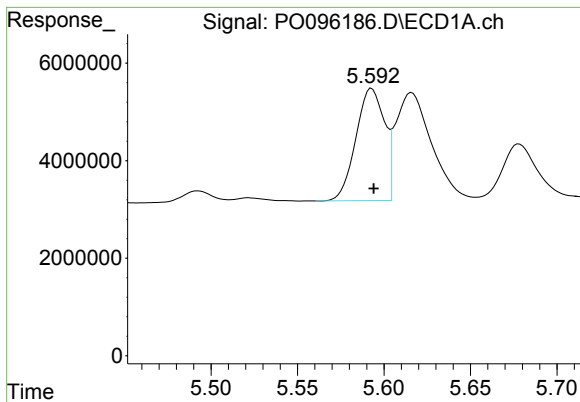
#2 Decachlorobiphenyl

R.T.: 10.238 min  
Delta R.T.: -0.001 min  
Response: 119286122  
Conc: 59.42 ng/ml



#2 Decachlorobiphenyl

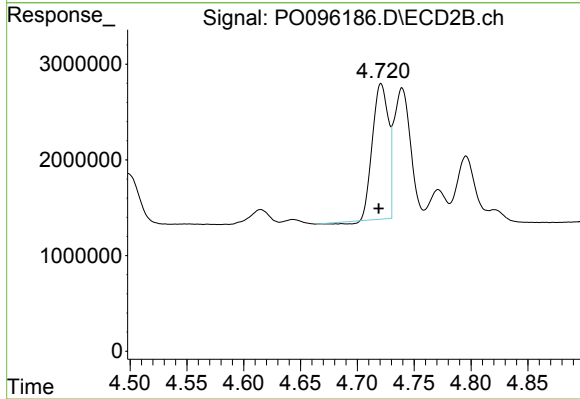
R.T.: 8.666 min  
Delta R.T.: 0.002 min  
Response: 61136808  
Conc: 52.31 ng/ml



#21 AR-1248-1

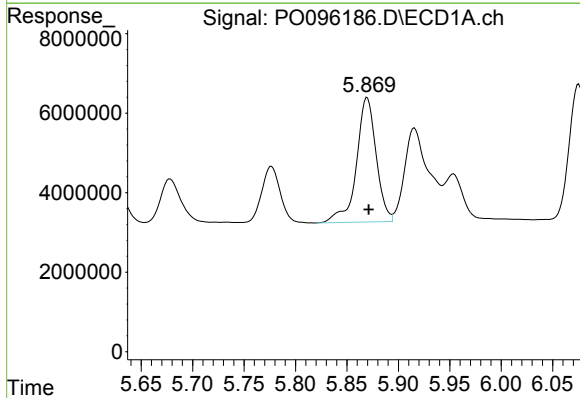
R.T.: 5.593 min  
Delta R.T.: -0.001 min  
Response: 26458258  
Conc: 480.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



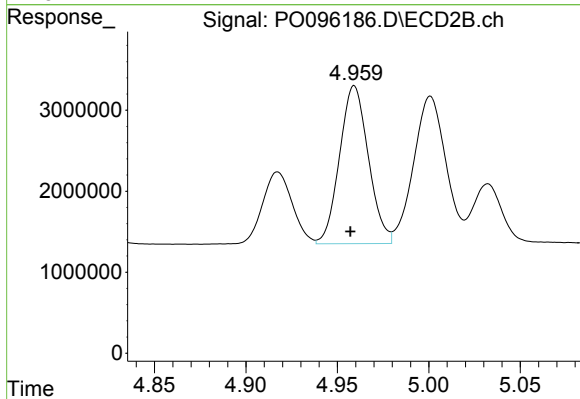
#21 AR-1248-1

R.T.: 4.721 min  
Delta R.T.: 0.002 min  
Response: 13546842  
Conc: 467.99 ng/ml



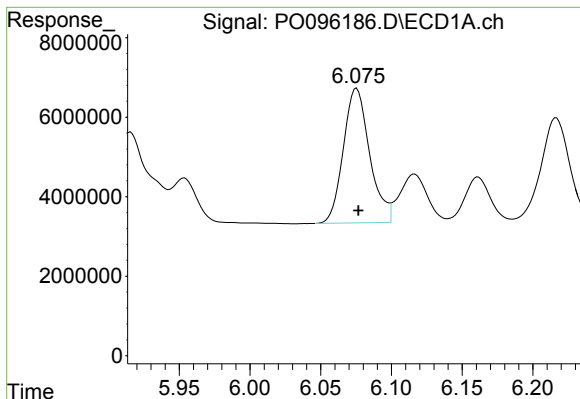
#22 AR-1248-2

R.T.: 5.870 min  
Delta R.T.: -0.001 min  
Response: 41851355  
Conc: 471.08 ng/ml



#22 AR-1248-2

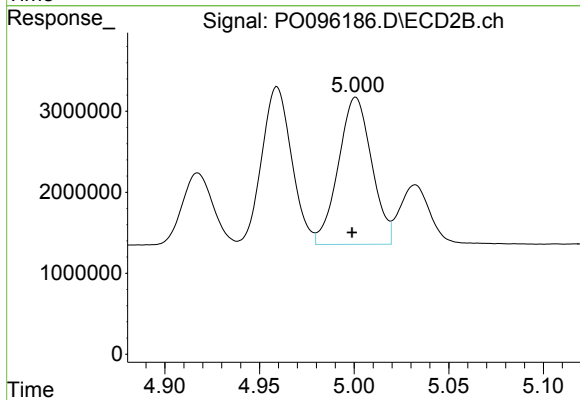
R.T.: 4.959 min  
Delta R.T.: 0.002 min  
Response: 21403320  
Conc: 501.35 ng/ml



#23 AR-1248-3

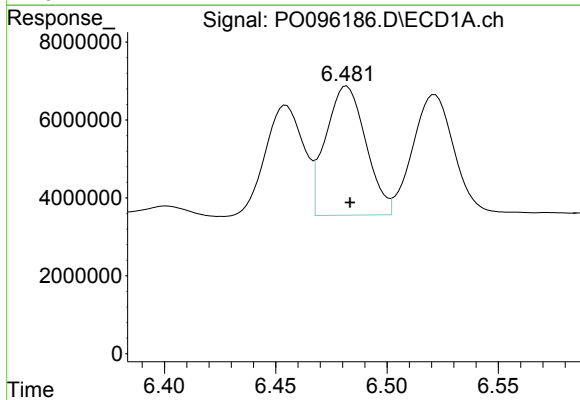
R.T.: 6.075 min  
Delta R.T.: -0.001 min  
Response: 43799861  
Conc: 472.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



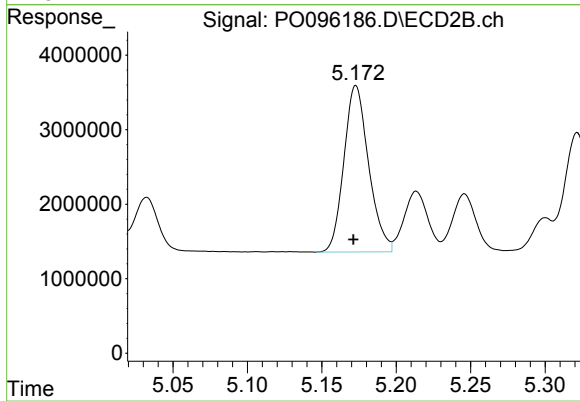
#23 AR-1248-3

R.T.: 5.001 min  
Delta R.T.: 0.002 min  
Response: 22267396  
Conc: 496.45 ng/ml



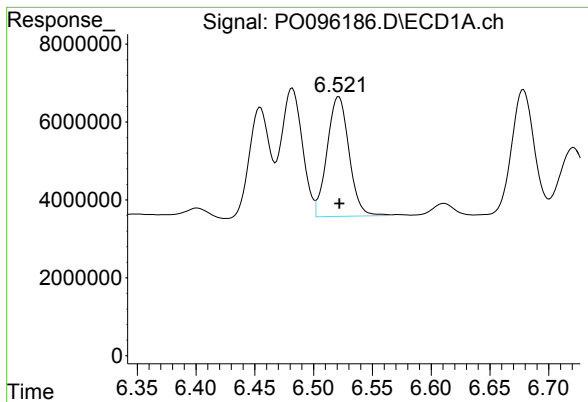
#24 AR-1248-4

R.T.: 6.482 min  
Delta R.T.: -0.001 min  
Response: 41604810  
Conc: 472.20 ng/ml



#24 AR-1248-4

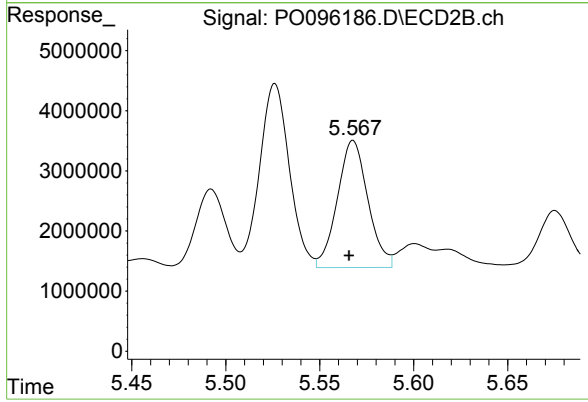
R.T.: 5.173 min  
Delta R.T.: 0.002 min  
Response: 25816924  
Conc: 502.98 ng/ml



#25 AR-1248-5

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 39924796  
Conc: 459.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.568 min  
Delta R.T.: 0.002 min  
Response: 23935272  
Conc: 482.43 ng/ml