

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041023\  
 Data File : P0094078.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Apr 2023 03:31  
 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: Apr 11 03:52:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 04 06:20:55 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...          | 4.417  | 3.621 | 171.8E6  | 62891384 | 45.965  | 49.388  |
| 2) SA Decachlor...          | 10.238 | 8.639 | 122.8E6  | 53927397 | 54.885  | 53.939  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.593  | 4.705 | 31555086 | 12337065 | 468.996 | 517.244 |
| 22) L5 AR-1248-2            | 5.869  | 4.941 | 49293339 | 19288628 | 450.634 | 484.236 |
| 23) L5 AR-1248-3            | 6.074  | 4.983 | 55673665 | 20378032 | 461.179 | 488.225 |
| 24) L5 AR-1248-4            | 6.482  | 5.154 | 51320289 | 23213244 | 477.854 | 493.646 |
| 25) L5 AR-1248-5            | 6.521  | 5.547 | 54458826 | 19220422 | 469.376 | 514.824 |
| -----                       |        |       |          |          |         |         |

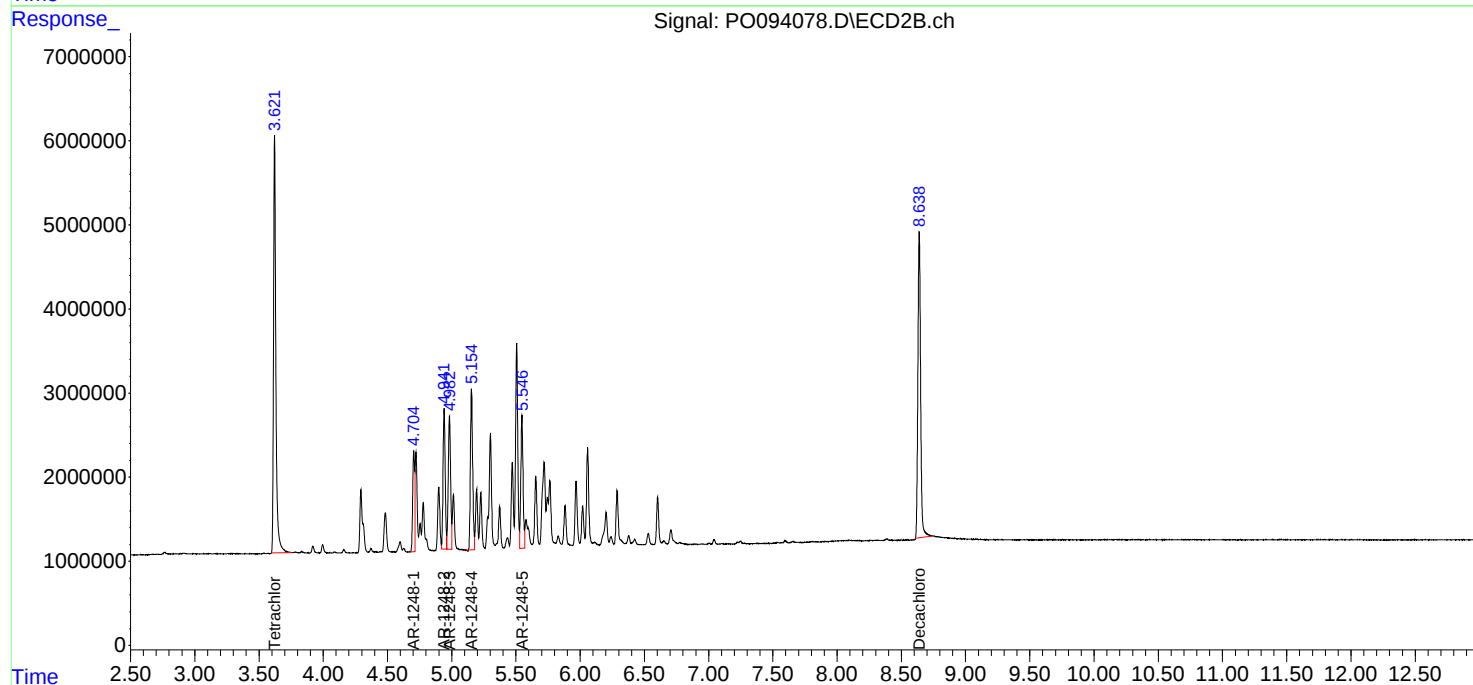
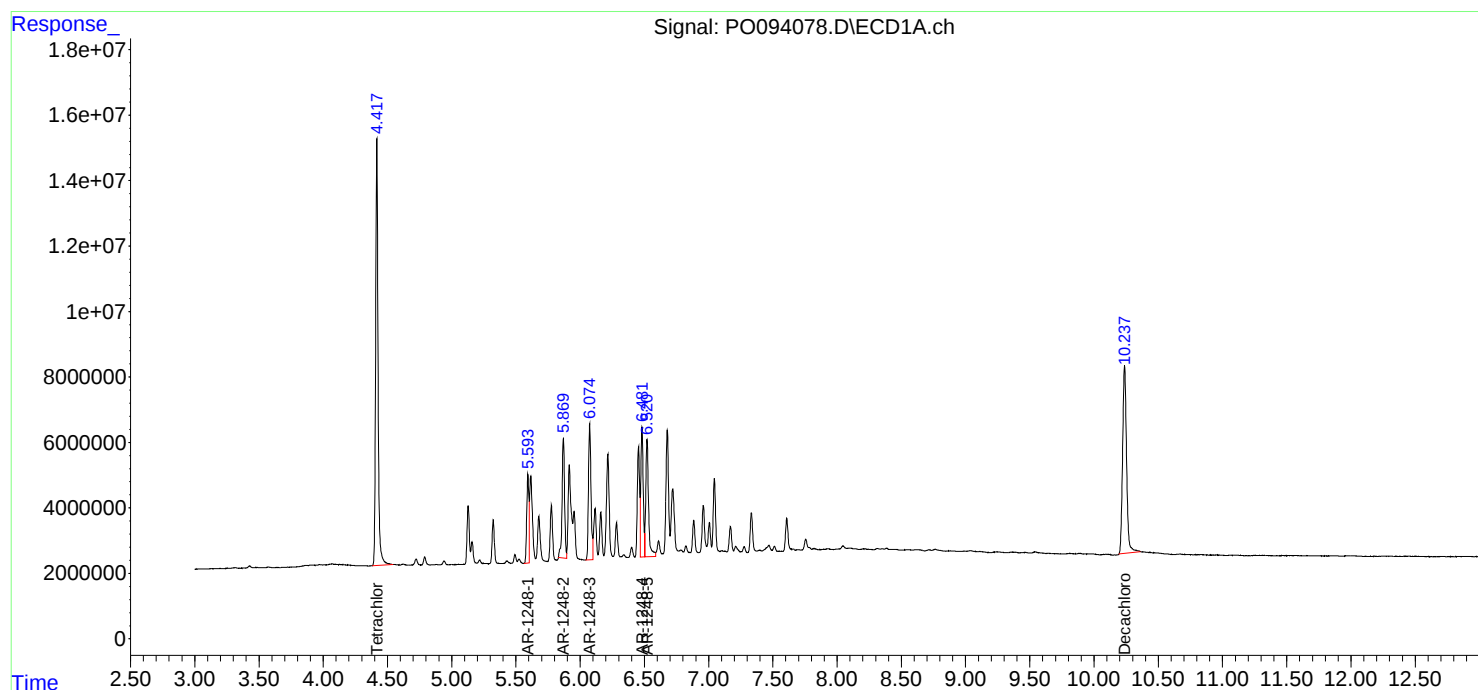
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

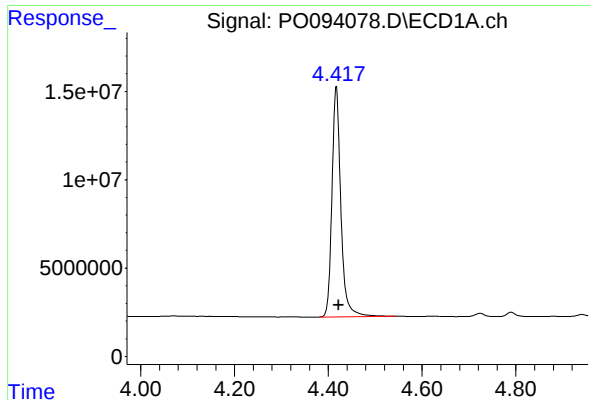
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041023\  
Data File : PO094078.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Apr 2023 03:31  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 11 03:52:31 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 04 06:20:55 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

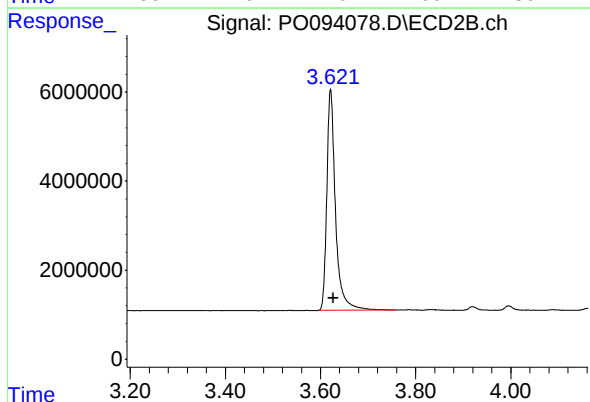




#1 Tetrachloro-m-xylene

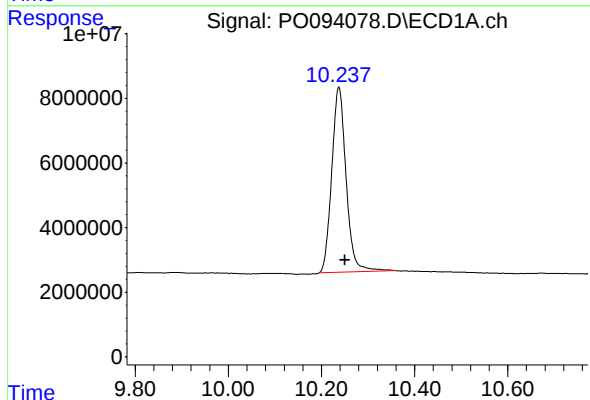
R.T.: 4.417 min  
Delta R.T.: -0.005 min  
Response: 171827744  
Conc: 45.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



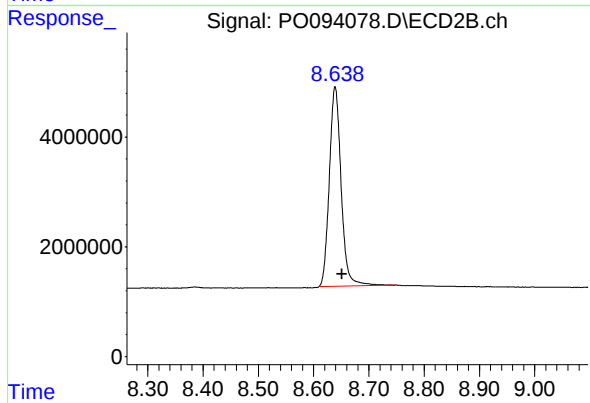
#1 Tetrachloro-m-xylene

R.T.: 3.621 min  
Delta R.T.: -0.006 min  
Response: 62891384  
Conc: 49.39 ng/ml



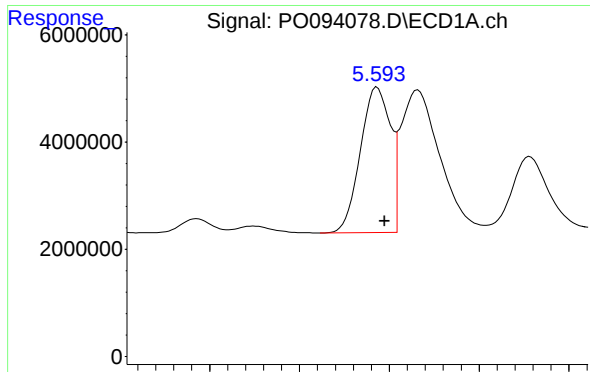
#2 Decachlorobiphenyl

R.T.: 10.238 min  
Delta R.T.: -0.013 min  
Response: 122772696  
Conc: 54.88 ng/ml



#2 Decachlorobiphenyl

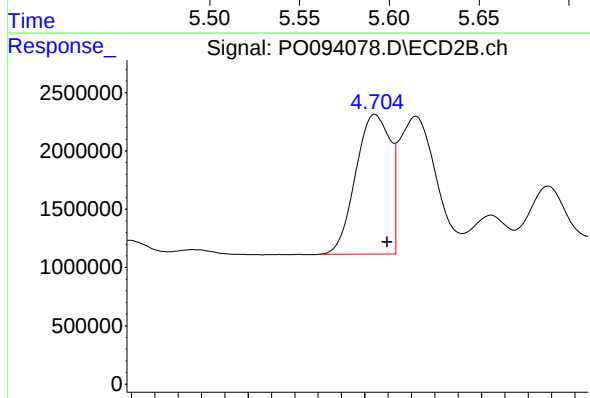
R.T.: 8.639 min  
Delta R.T.: -0.012 min  
Response: 53927397  
Conc: 53.94 ng/ml



#21 AR-1248-1

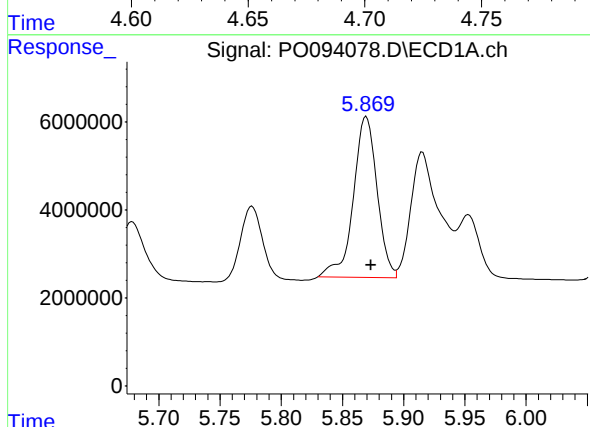
R.T.: 5.593 min  
Delta R.T.: -0.004 min  
Response: 31555086  
Conc: 469.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



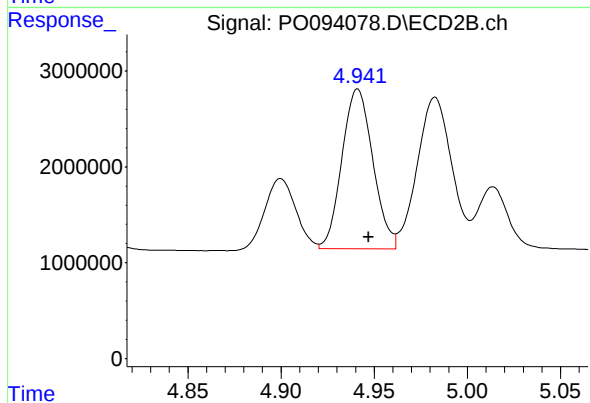
#21 AR-1248-1

R.T.: 4.705 min  
Delta R.T.: -0.005 min  
Response: 12337065  
Conc: 517.24 ng/ml



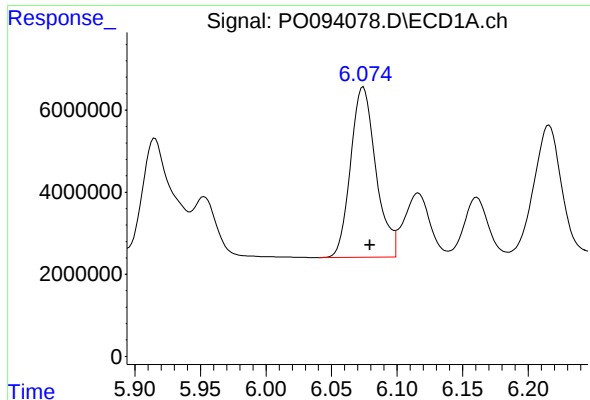
#22 AR-1248-2

R.T.: 5.869 min  
Delta R.T.: -0.004 min  
Response: 49293339  
Conc: 450.63 ng/ml



#22 AR-1248-2

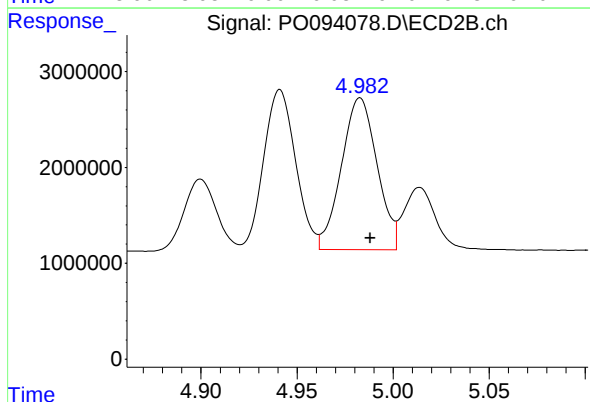
R.T.: 4.941 min  
Delta R.T.: -0.006 min  
Response: 19288628  
Conc: 484.24 ng/ml



#23 AR-1248-3

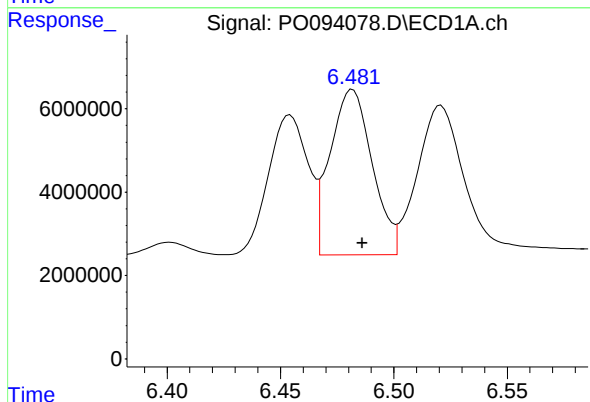
R.T.: 6.074 min  
Delta R.T.: -0.005 min  
Response: 55673665  
Conc: 461.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



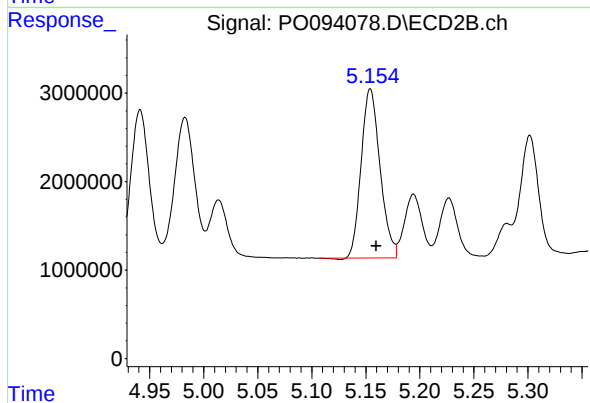
#23 AR-1248-3

R.T.: 4.983 min  
Delta R.T.: -0.005 min  
Response: 20378032  
Conc: 488.22 ng/ml



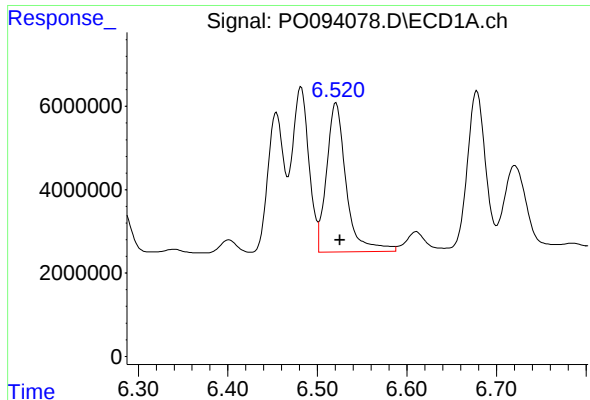
#24 AR-1248-4

R.T.: 6.482 min  
Delta R.T.: -0.004 min  
Response: 51320289  
Conc: 477.85 ng/ml



#24 AR-1248-4

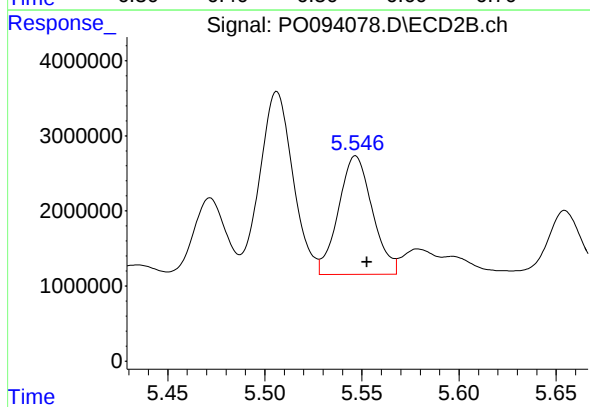
R.T.: 5.154 min  
Delta R.T.: -0.005 min  
Response: 23213244  
Conc: 493.65 ng/ml



#25 AR-1248-5

R.T.: 6.521 min  
Delta R.T.: -0.004 min  
Response: 54458826  
Conc: 469.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.547 min  
Delta R.T.: -0.006 min  
Response: 19220422  
Conc: 514.82 ng/ml