

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091523\  
 Data File : P0098078.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Sep 2023 21:15  
 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: Sep 16 01:02:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 07 02:56:18 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...          | 4.436  | 3.618 | 172.1E6  | 52100218 | 43.206  | 54.402 #  |
| 2) SA Decachlor...          | 10.277 | 8.647 | 92886059 | 45433319 | 49.713m | 53.177    |
| Target Compounds            |        |       |          |          |         |           |
| 21) L5 AR-1248-1            | 5.613  | 4.706 | 30422131 | 11317622 | 448.350 | 550.936   |
| 22) L5 AR-1248-2            | 5.889  | 4.944 | 46454327 | 16089347 | 429.563 | 528.079   |
| 23) L5 AR-1248-3            | 6.095  | 4.986 | 48119531 | 17372941 | 428.731 | 545.512 # |
| 24) L5 AR-1248-4            | 6.502  | 5.158 | 48450074 | 20978607 | 468.664 | 560.588   |
| 25) L5 AR-1248-5            | 6.541  | 5.553 | 47701400 | 19010079 | 427.920 | 570.492 # |
| -----                       |        |       |          |          |         |           |

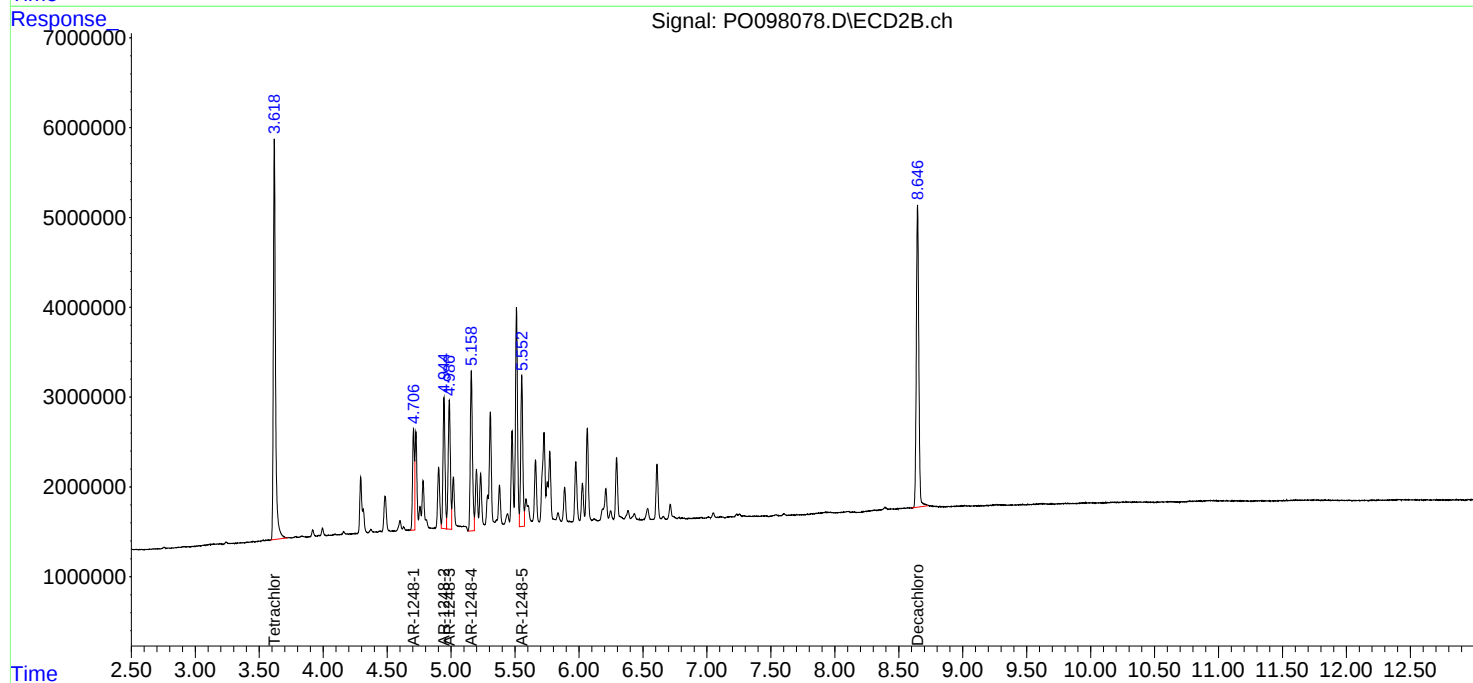
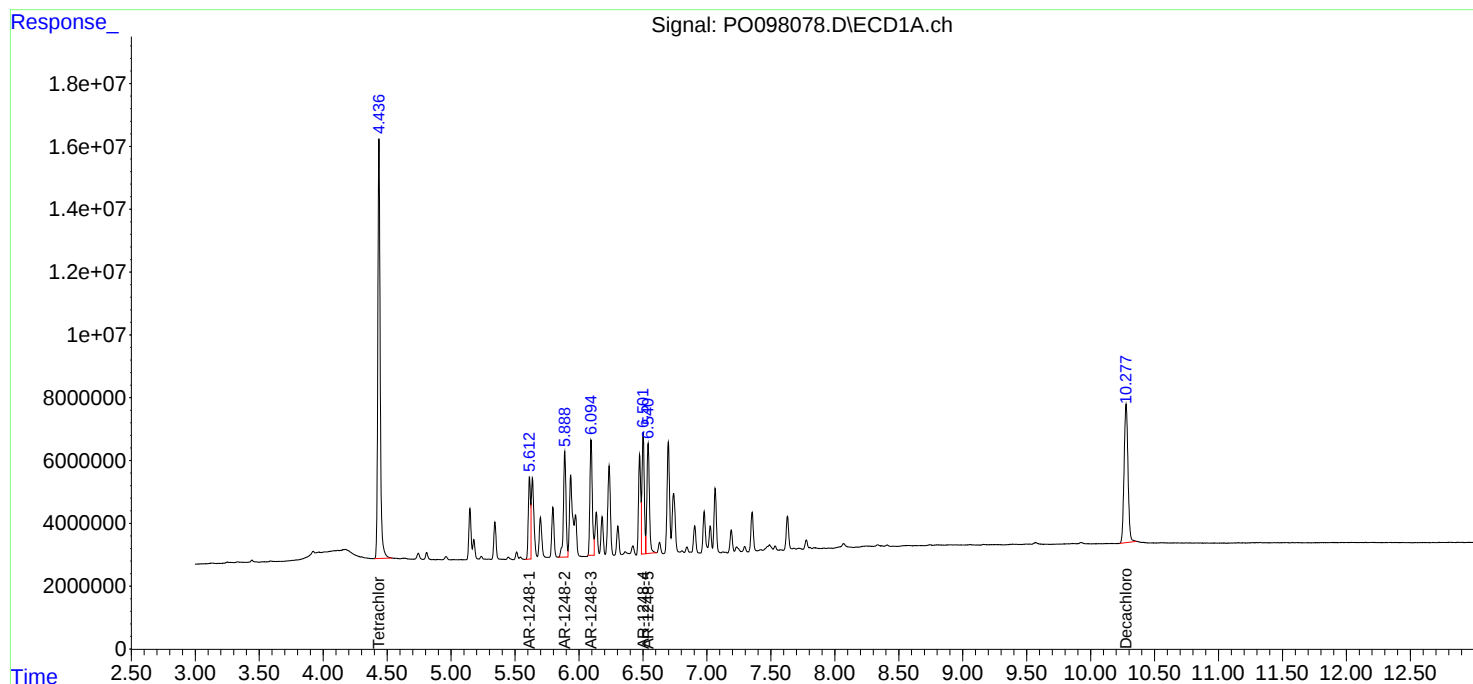
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

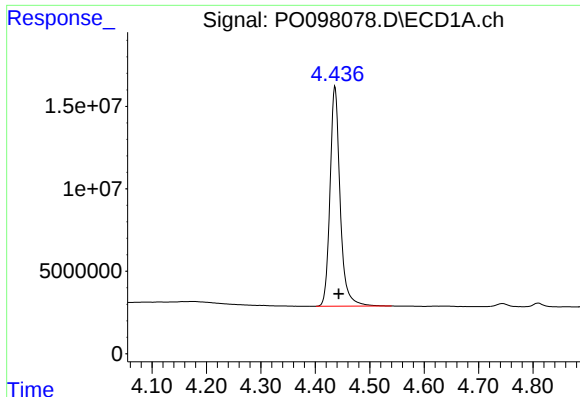
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091523\  
Data File : PO098078.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Sep 2023 21:15  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 01:02:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 07 02:56:18 2023  
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Integrator: ChemStation

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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

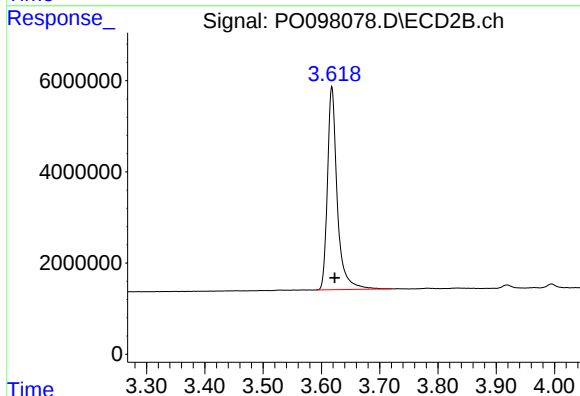




#1 Tetrachloro-m-xylene

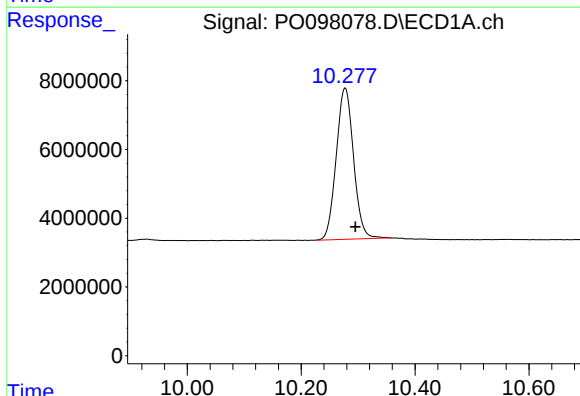
R.T.: 4.436 min  
Delta R.T.: -0.007 min  
Response: 172136652  
Conc: 43.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



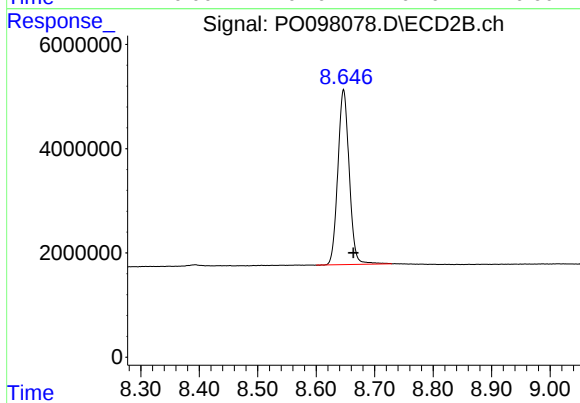
#1 Tetrachloro-m-xylene

R.T.: 3.618 min  
Delta R.T.: -0.005 min  
Response: 52100218  
Conc: 54.40 ng/ml



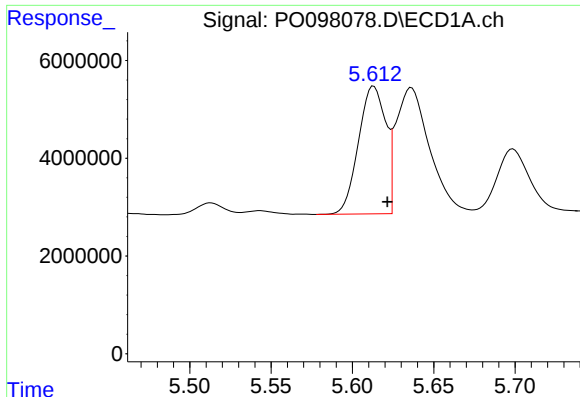
#2 Decachlorobiphenyl

R.T.: 10.277 min  
Delta R.T.: -0.018 min  
Response: 92886059  
Conc: 49.71 ng/ml m



#2 Decachlorobiphenyl

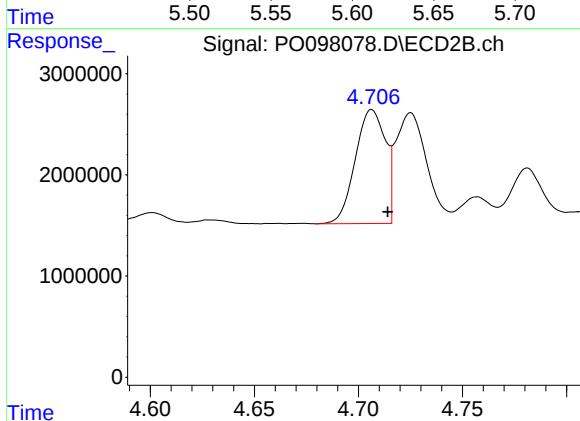
R.T.: 8.647 min  
Delta R.T.: -0.017 min  
Response: 45433319  
Conc: 53.18 ng/ml



#21 AR-1248-1

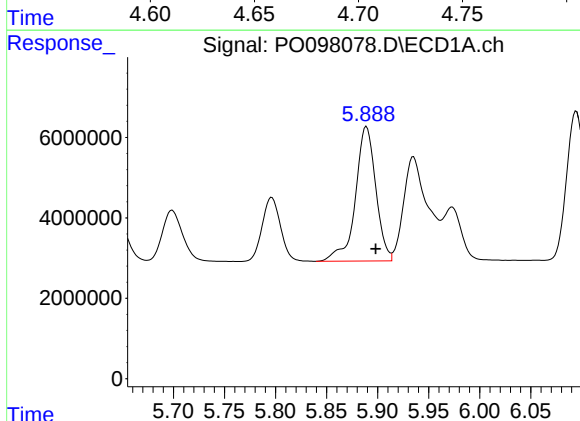
R.T.: 5.613 min  
Delta R.T.: -0.008 min  
Response: 30422131  
Conc: 448.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



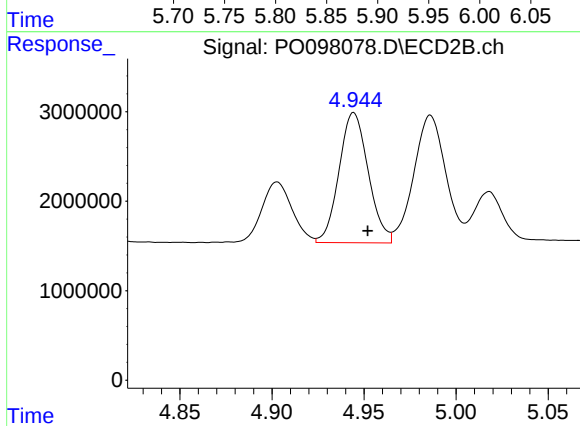
#21 AR-1248-1

R.T.: 4.706 min  
Delta R.T.: -0.008 min  
Response: 11317622  
Conc: 550.94 ng/ml



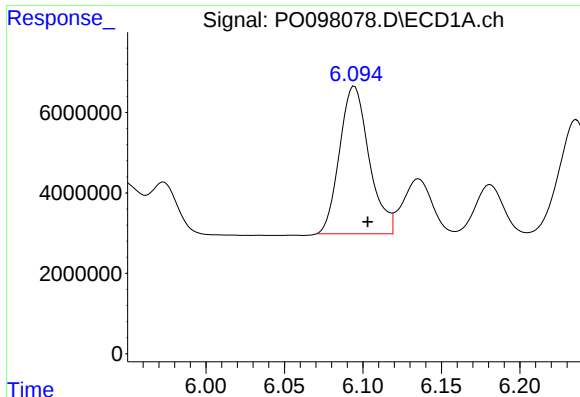
#22 AR-1248-2

R.T.: 5.889 min  
Delta R.T.: -0.009 min  
Response: 46454327  
Conc: 429.56 ng/ml



#22 AR-1248-2

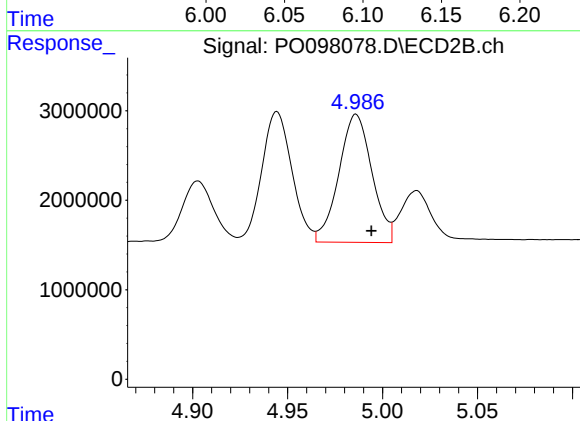
R.T.: 4.944 min  
Delta R.T.: -0.008 min  
Response: 16089347  
Conc: 528.08 ng/ml



#23 AR-1248-3

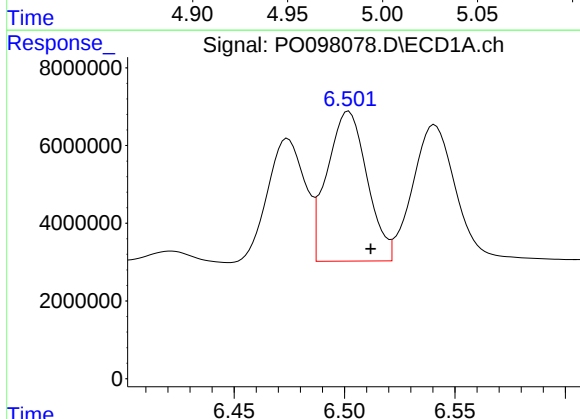
R.T.: 6.095 min  
Delta R.T.: -0.008 min  
Response: 48119531  
Conc: 428.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



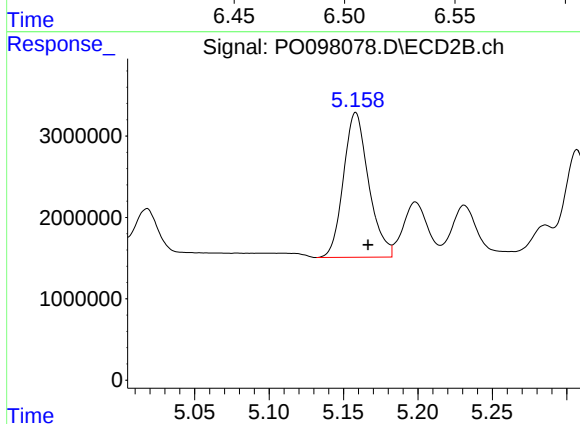
#23 AR-1248-3

R.T.: 4.986 min  
Delta R.T.: -0.008 min  
Response: 17372941  
Conc: 545.51 ng/ml



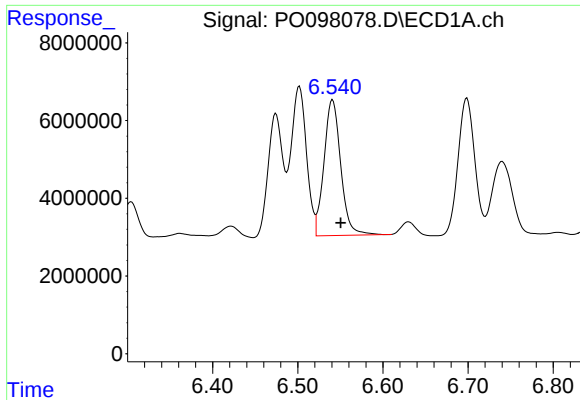
#24 AR-1248-4

R.T.: 6.502 min  
Delta R.T.: -0.010 min  
Response: 48450074  
Conc: 468.66 ng/ml



#24 AR-1248-4

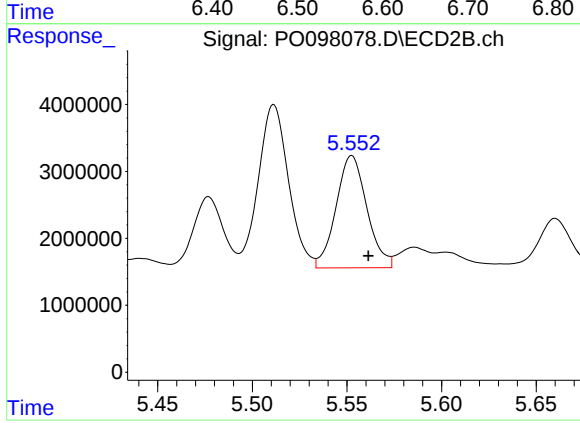
R.T.: 5.158 min  
Delta R.T.: -0.008 min  
Response: 20978607  
Conc: 560.59 ng/ml



#25 AR-1248-5

R.T.: 6.541 min  
Delta R.T.: -0.009 min  
Response: 47701400  
Conc: 427.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.553 min  
Delta R.T.: -0.009 min  
Response: 19010079  
Conc: 570.49 ng/ml