

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122022\  
 Data File : PO091560.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Dec 2022 23:33  
 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: Dec 21 06:13:39 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Nov 28 11:25:59 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...          | 4.293  | 3.471 | 160.7E6  | 55005104 | 47.522  | 52.408  |
| 2) SA Decachlor...          | 10.033 | 8.466 | 121.8E6  | 53004943 | 45.852  | 54.595  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.469  | 4.554 | 32587642 | 11787148 | 457.479 | 501.031 |
| 22) L5 AR-1248-2            | 5.744  | 4.791 | 47849158 | 16482040 | 451.368 | 503.423 |
| 23) L5 AR-1248-3            | 5.949  | 4.833 | 51028687 | 17258726 | 433.617 | 508.510 |
| 24) L5 AR-1248-4            | 6.355  | 5.004 | 53717067 | 20290036 | 439.267 | 508.493 |
| 25) L5 AR-1248-5            | 6.394  | 5.398 | 53342723 | 19147962 | 465.077 | 534.187 |
| -----                       |        |       |          |          |         |         |

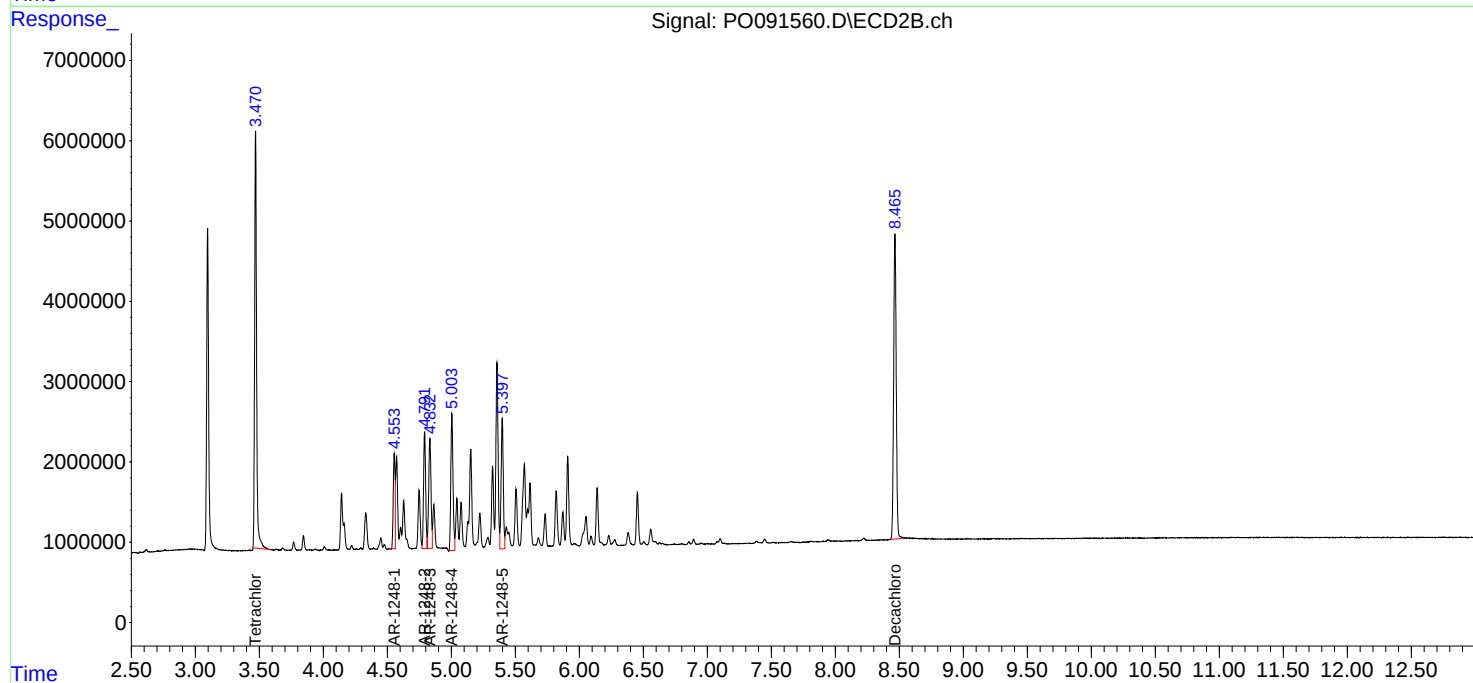
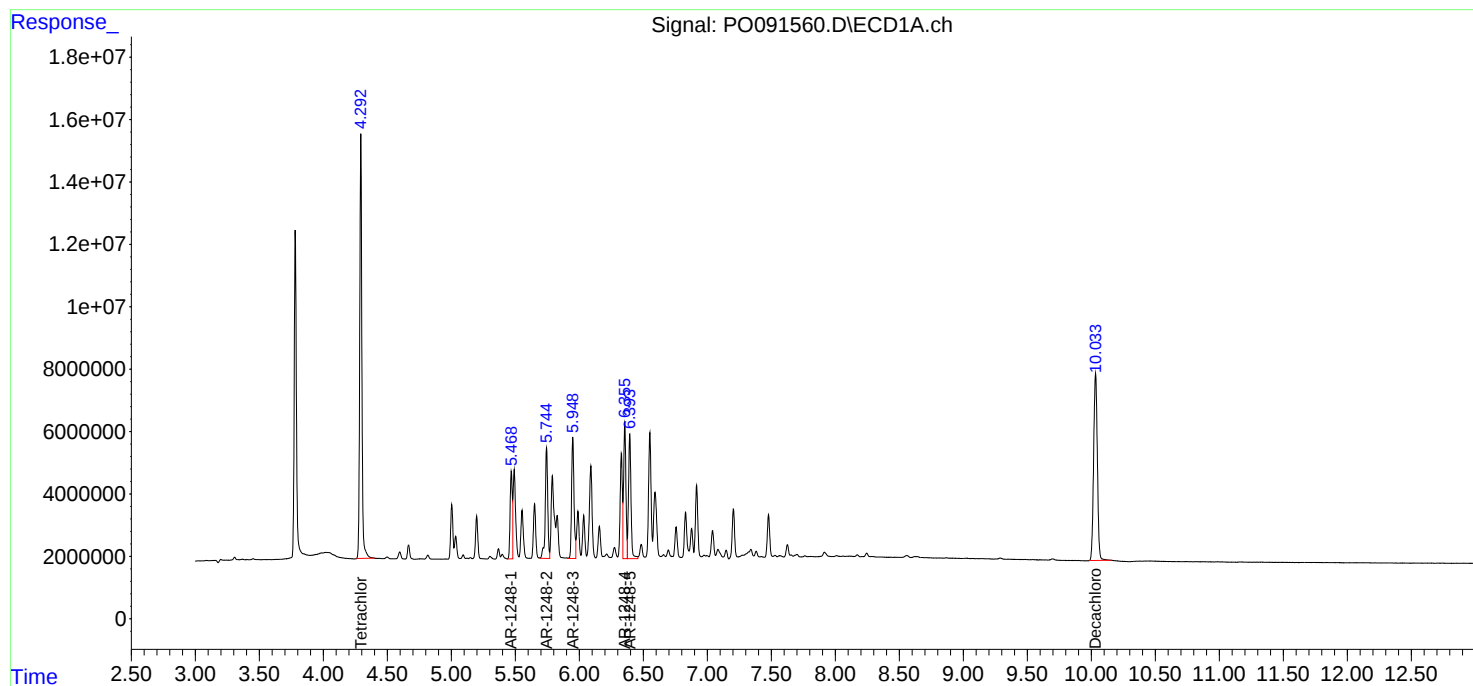
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

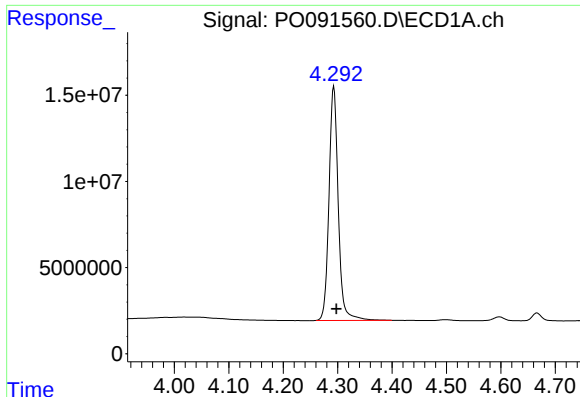
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122022\  
Data File : PO091560.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Dec 2022 23:33  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 06:13:39 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Nov 28 11:25:59 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

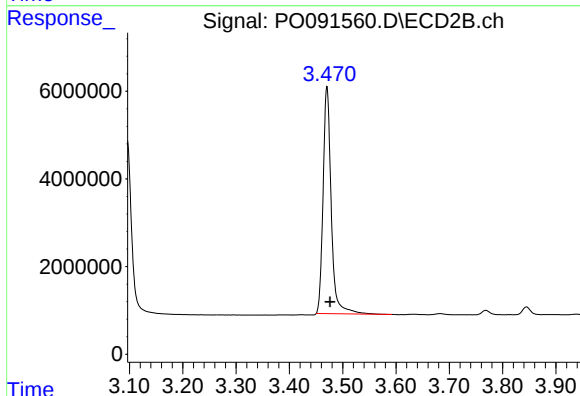




#1 Tetrachloro-m-xylene

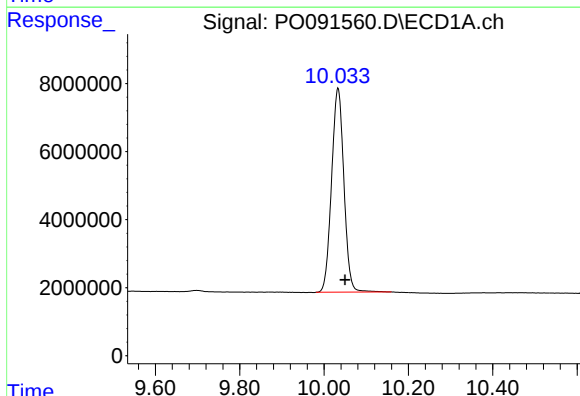
R.T.: 4.293 min  
Delta R.T.: -0.005 min  
Response: 160677002  
Conc: 47.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



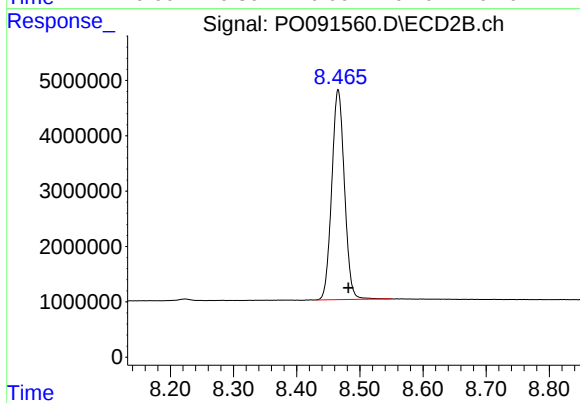
#1 Tetrachloro-m-xylene

R.T.: 3.471 min  
Delta R.T.: -0.006 min  
Response: 55005104  
Conc: 52.41 ng/ml



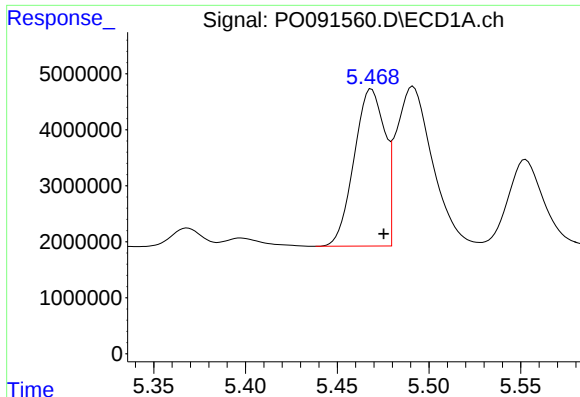
#2 Decachlorobiphenyl

R.T.: 10.033 min  
Delta R.T.: -0.017 min  
Response: 121791973  
Conc: 45.85 ng/ml



#2 Decachlorobiphenyl

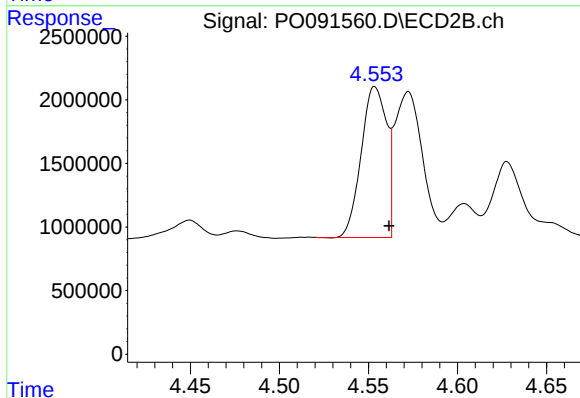
R.T.: 8.466 min  
Delta R.T.: -0.016 min  
Response: 53004943  
Conc: 54.60 ng/ml



#21 AR-1248-1

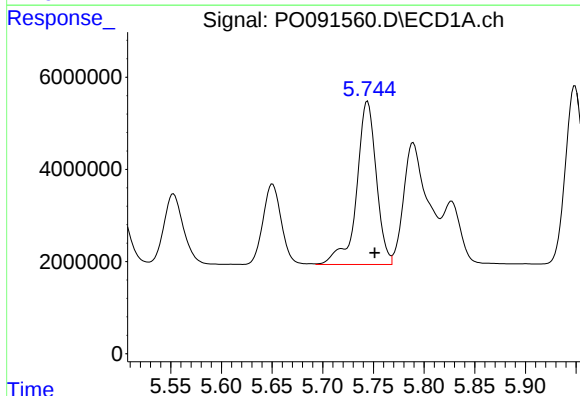
R.T.: 5.469 min  
Delta R.T.: -0.007 min  
Response: 32587642  
Conc: 457.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



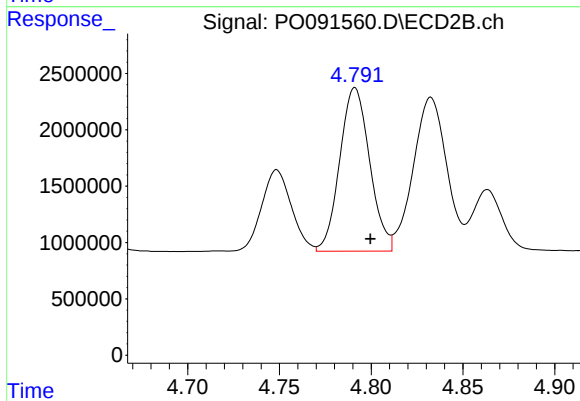
#21 AR-1248-1

R.T.: 4.554 min  
Delta R.T.: -0.008 min  
Response: 11787148  
Conc: 501.03 ng/ml



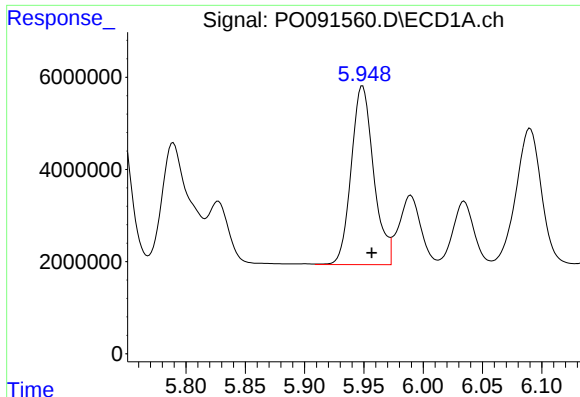
#22 AR-1248-2

R.T.: 5.744 min  
Delta R.T.: -0.007 min  
Response: 47849158  
Conc: 451.37 ng/ml



#22 AR-1248-2

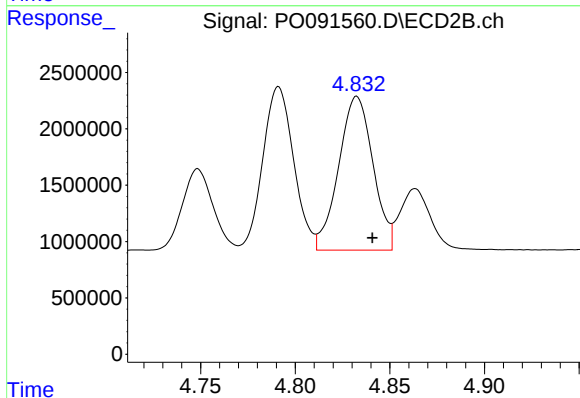
R.T.: 4.791 min  
Delta R.T.: -0.008 min  
Response: 16482040  
Conc: 503.42 ng/ml



#23 AR-1248-3

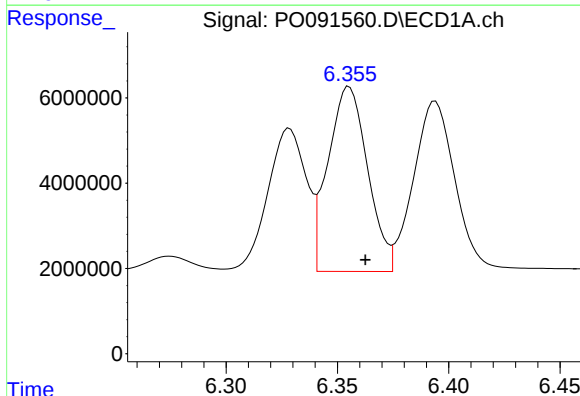
R.T.: 5.949 min  
Delta R.T.: -0.008 min  
Response: 51028687  
Conc: 433.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



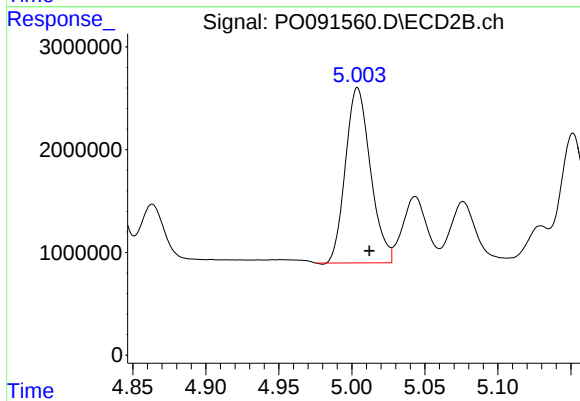
#23 AR-1248-3

R.T.: 4.833 min  
Delta R.T.: -0.008 min  
Response: 17258726  
Conc: 508.51 ng/ml



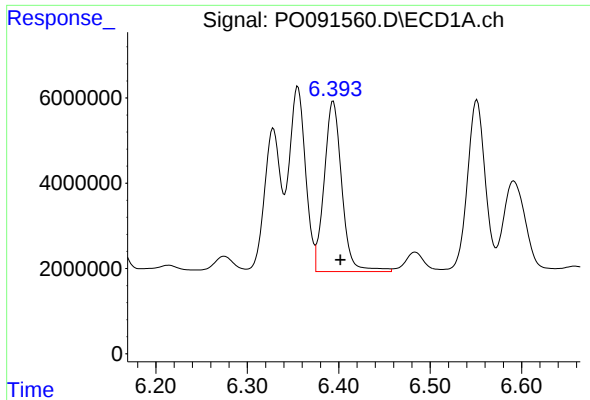
#24 AR-1248-4

R.T.: 6.355 min  
Delta R.T.: -0.007 min  
Response: 53717067  
Conc: 439.27 ng/ml



#24 AR-1248-4

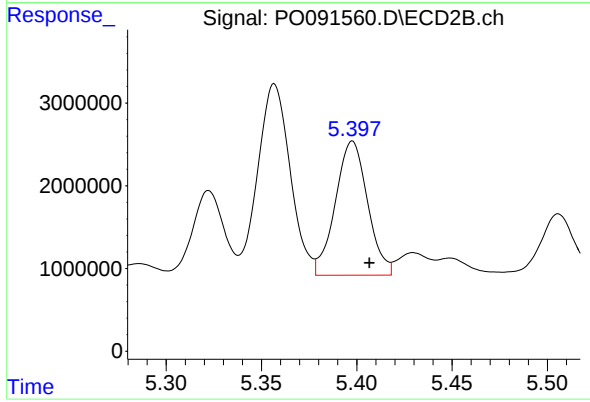
R.T.: 5.004 min  
Delta R.T.: -0.008 min  
Response: 20290036  
Conc: 508.49 ng/ml



#25 AR-1248-5

R.T.: 6.394 min  
Delta R.T.: -0.008 min  
Response: 53342723  
Conc: 465.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.398 min  
Delta R.T.: -0.009 min  
Response: 19147962  
Conc: 534.19 ng/ml