

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111822\  
 Data File : PO090804.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Nov 2022 07:22  
 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: Nov 19 08:19:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 28 05:05:44 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...          | 4.299  | 3.477 | 169.0E6  | 52667427 | 52.574  | 49.556   |
| 2) SA Decachlor...          | 10.045 | 8.480 | 125.2E6  | 47961415 | 51.109  | 46.568   |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 5.474  | 4.561 | 34098960 | 10829281 | 539.137 | 477.016m |
| 22) L5 AR-1248-2            | 5.750  | 4.799 | 50012893 | 15285928 | 528.115 | 470.164  |
| 23) L5 AR-1248-3            | 5.955  | 4.840 | 53756055 | 16285447 | 545.300 | 483.132  |
| 24) L5 AR-1248-4            | 6.361  | 5.012 | 56737463 | 19368707 | 532.152 | 500.830  |
| 25) L5 AR-1248-5            | 6.399  | 5.406 | 56236486 | 18248960 | 535.350 | 503.995  |
| -----                       |        |       |          |          |         |          |

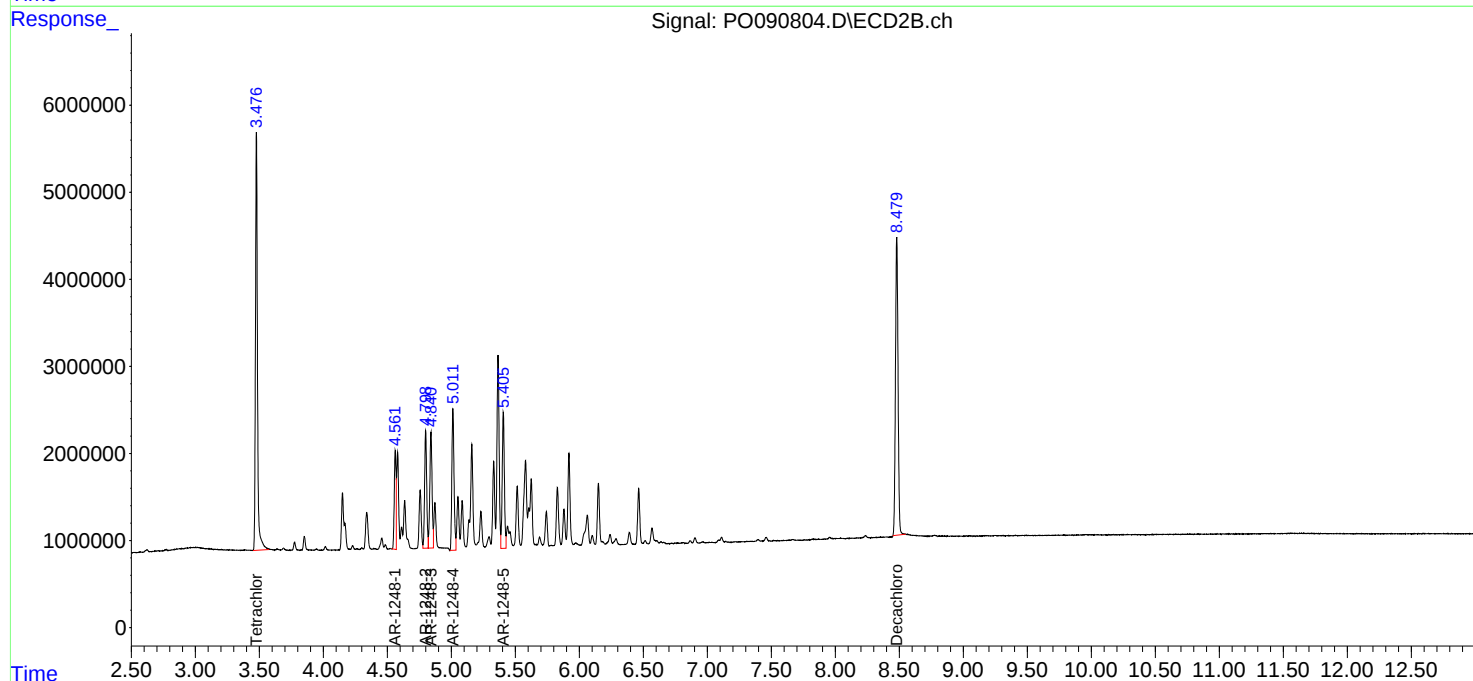
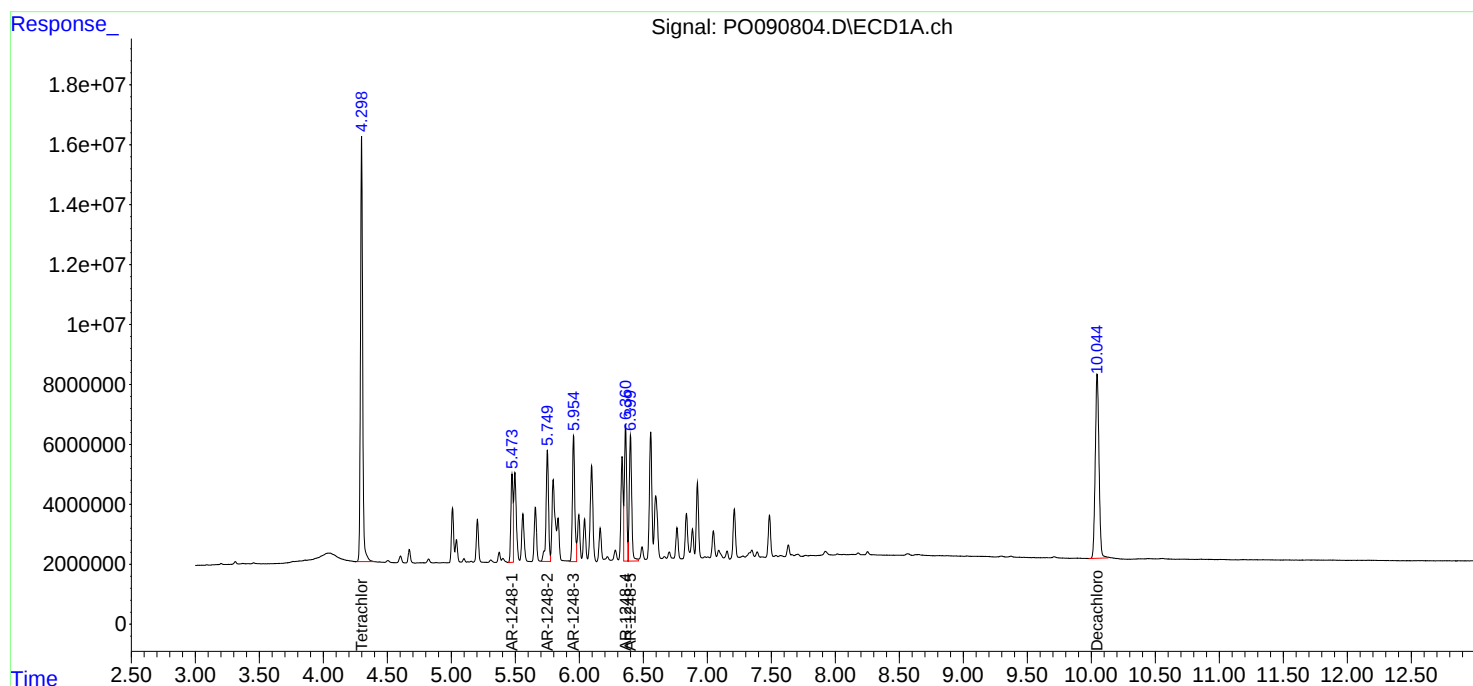
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

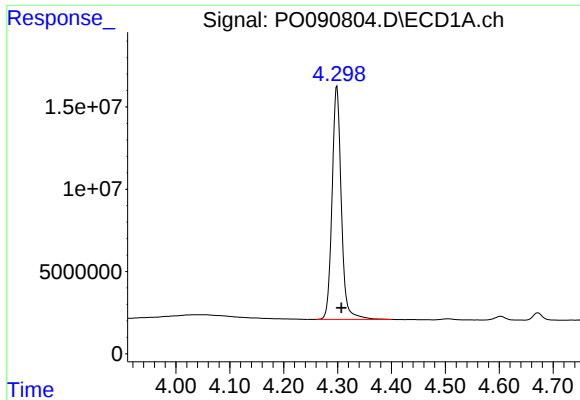
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111822\  
Data File : PO090804.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
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QLast Update : Fri Oct 28 05:05:44 2022  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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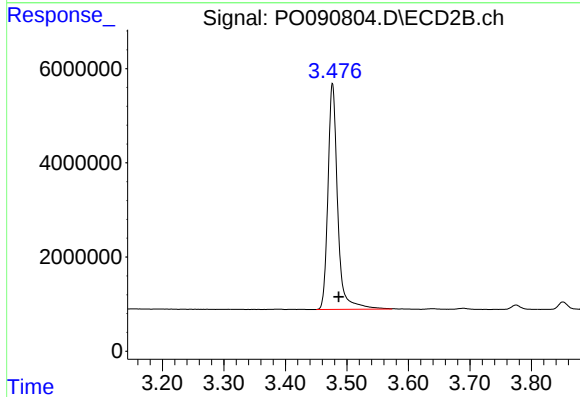




#1 Tetrachloro-m-xylene

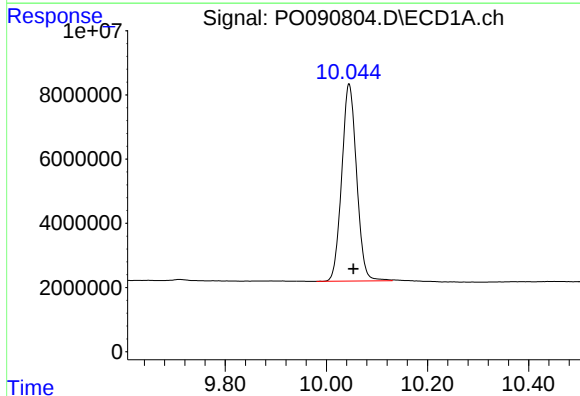
R.T.: 4.299 min  
Delta R.T.: -0.008 min  
Response: 168967130  
Conc: 52.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



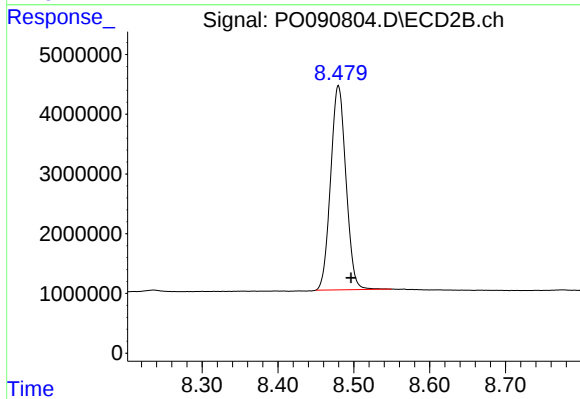
#1 Tetrachloro-m-xylene

R.T.: 3.477 min  
Delta R.T.: -0.010 min  
Response: 52667427  
Conc: 49.56 ng/ml



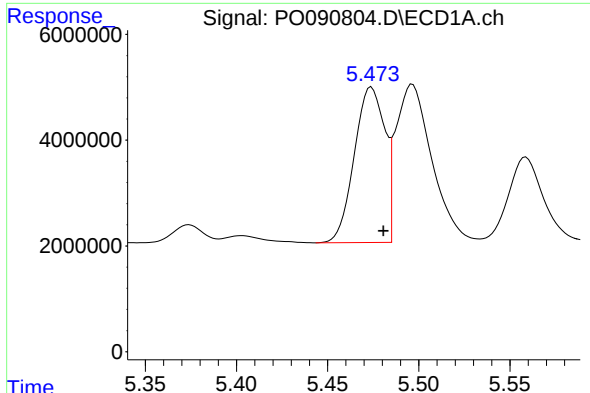
#2 Decachlorobiphenyl

R.T.: 10.045 min  
Delta R.T.: -0.009 min  
Response: 125245310  
Conc: 51.11 ng/ml



#2 Decachlorobiphenyl

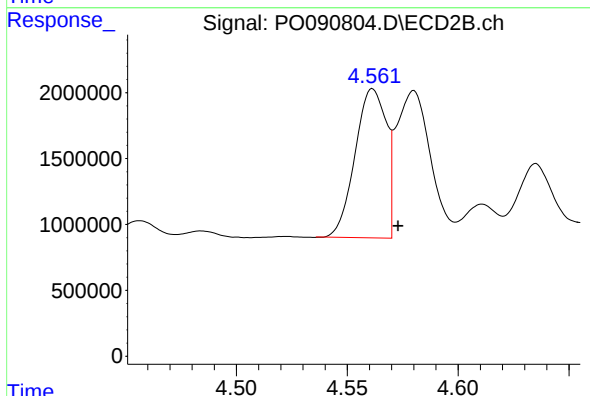
R.T.: 8.480 min  
Delta R.T.: -0.017 min  
Response: 47961415  
Conc: 46.57 ng/ml



#21 AR-1248-1

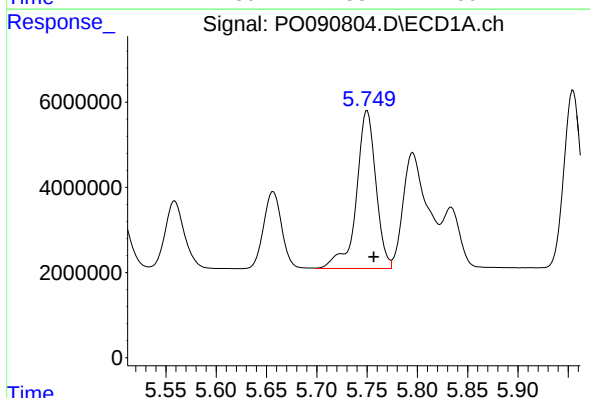
R.T.: 5.474 min  
Delta R.T.: -0.007 min  
Response: 34098960  
Conc: 539.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



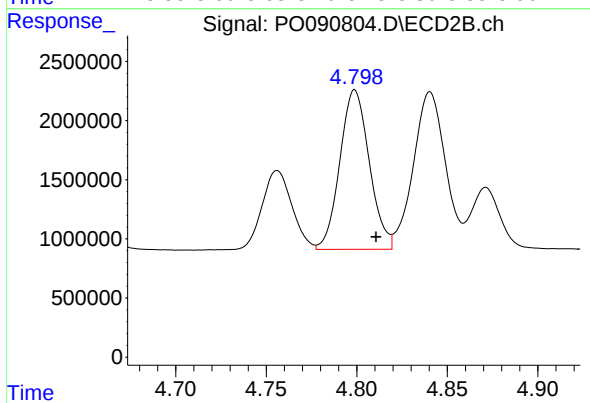
#21 AR-1248-1

R.T.: 4.561 min  
Delta R.T.: -0.012 min  
Response: 10829281  
Conc: 477.02 ng/ml m



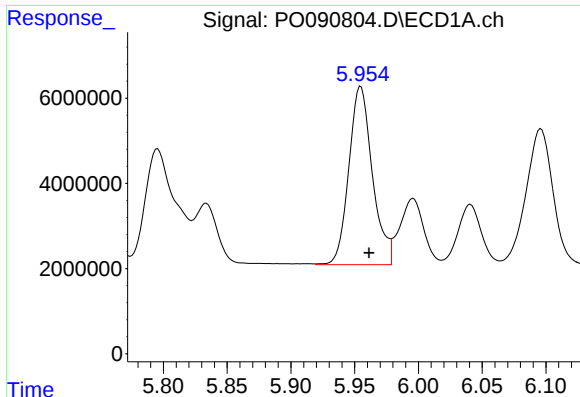
#22 AR-1248-2

R.T.: 5.750 min  
Delta R.T.: -0.007 min  
Response: 50012893  
Conc: 528.12 ng/ml



#22 AR-1248-2

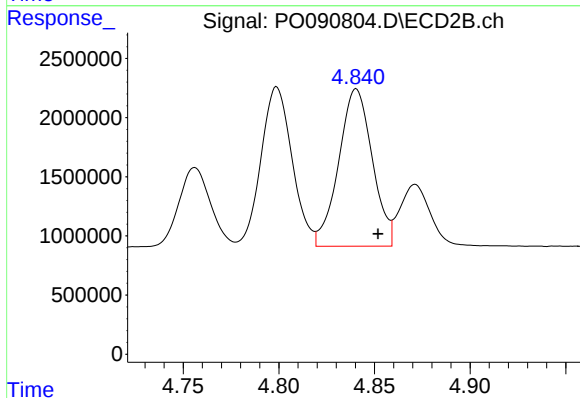
R.T.: 4.799 min  
Delta R.T.: -0.012 min  
Response: 15285928  
Conc: 470.16 ng/ml



#23 AR-1248-3

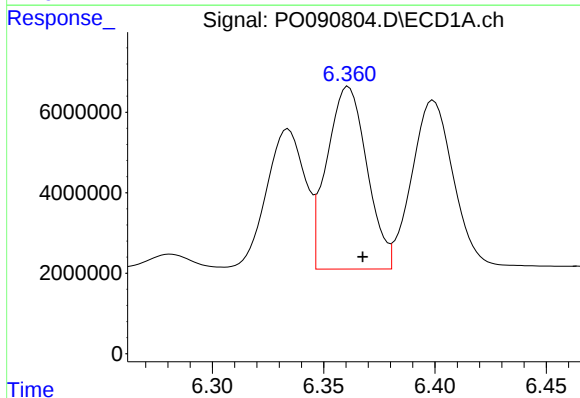
R.T.: 5.955 min  
Delta R.T.: -0.007 min  
Response: 53756055  
Conc: 545.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



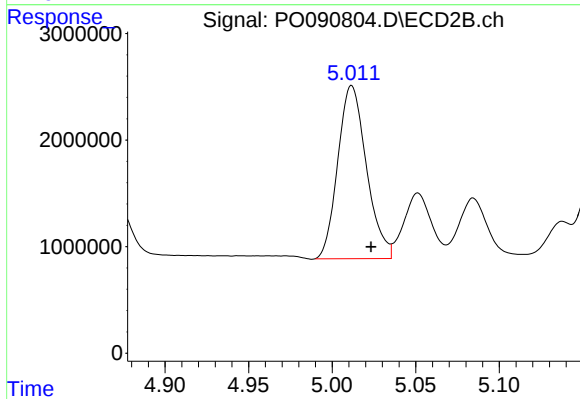
#23 AR-1248-3

R.T.: 4.840 min  
Delta R.T.: -0.011 min  
Response: 16285447  
Conc: 483.13 ng/ml



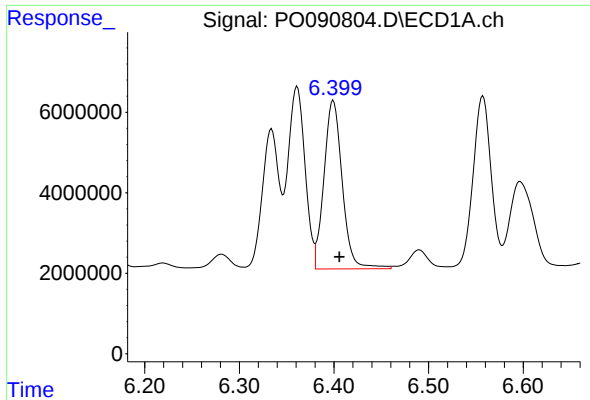
#24 AR-1248-4

R.T.: 6.361 min  
Delta R.T.: -0.006 min  
Response: 56737463  
Conc: 532.15 ng/ml



#24 AR-1248-4

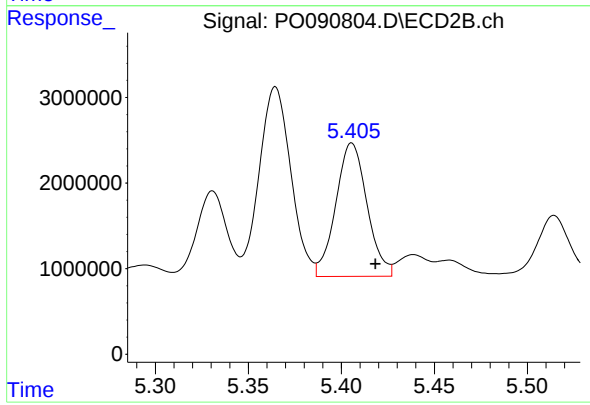
R.T.: 5.012 min  
Delta R.T.: -0.012 min  
Response: 19368707  
Conc: 500.83 ng/ml



#25 AR-1248-5

R.T.: 6.399 min  
Delta R.T.: -0.006 min  
Response: 56236486  
Conc: 535.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.406 min  
Delta R.T.: -0.013 min  
Response: 18248960  
Conc: 504.00 ng/ml