

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121322\  
 Data File : PO091287.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2022 09:47  
 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 13 12:03:38 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...          | 4.297  | 3.473 | 171.3E6  | 57707696 | 50.654  | 54.983  |
| 2) SA Decachlor...          | 10.041 | 8.473 | 126.3E6  | 52491994 | 47.547  | 54.067  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.473  | 4.557 | 34324761 | 12067263 | 481.865 | 512.938 |
| 22) L5 AR-1248-2            | 5.749  | 4.794 | 50190623 | 16676938 | 473.455 | 509.376 |
| 23) L5 AR-1248-3            | 5.953  | 4.836 | 53750488 | 17571196 | 456.746 | 517.716 |
| 24) L5 AR-1248-4            | 6.360  | 5.007 | 56618299 | 20614101 | 462.992 | 516.614 |
| 25) L5 AR-1248-5            | 6.397  | 5.401 | 55719785 | 19167450 | 485.802 | 534.731 |
| -----                       |        |       |          |          |         |         |

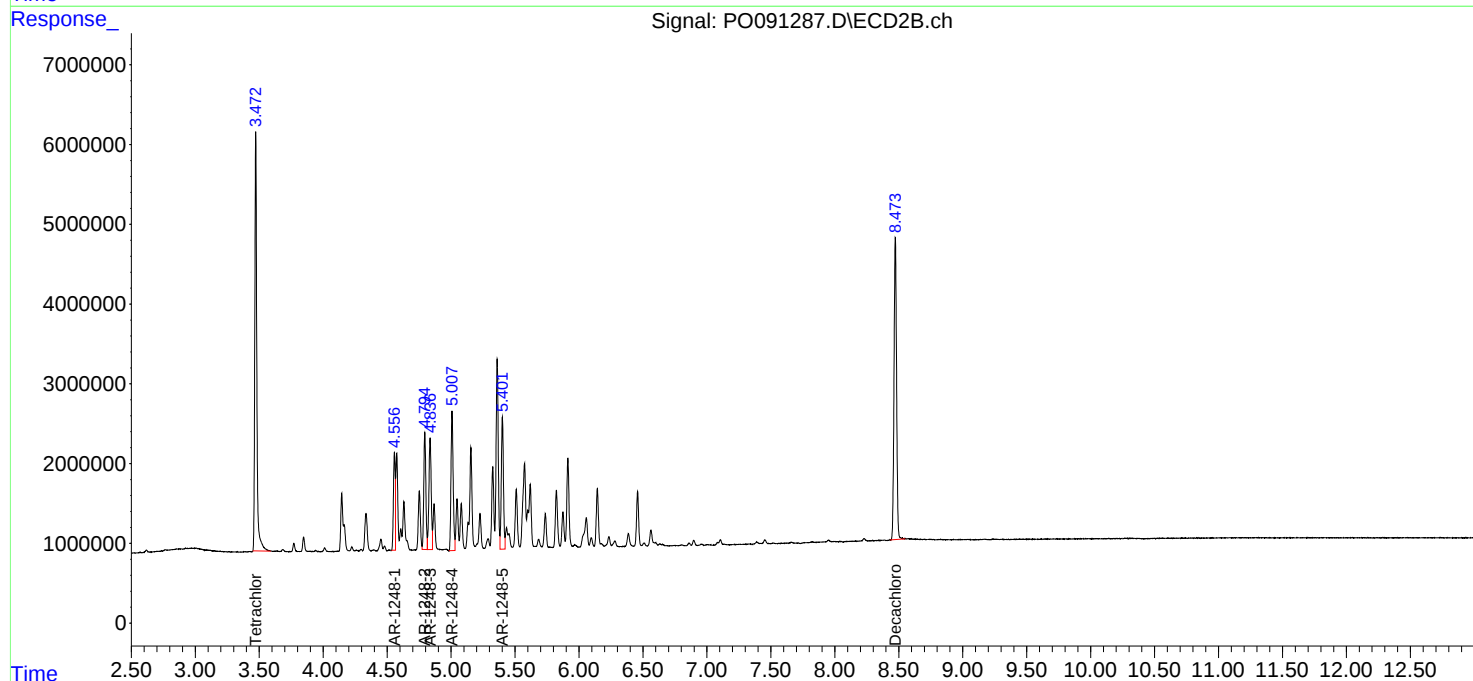
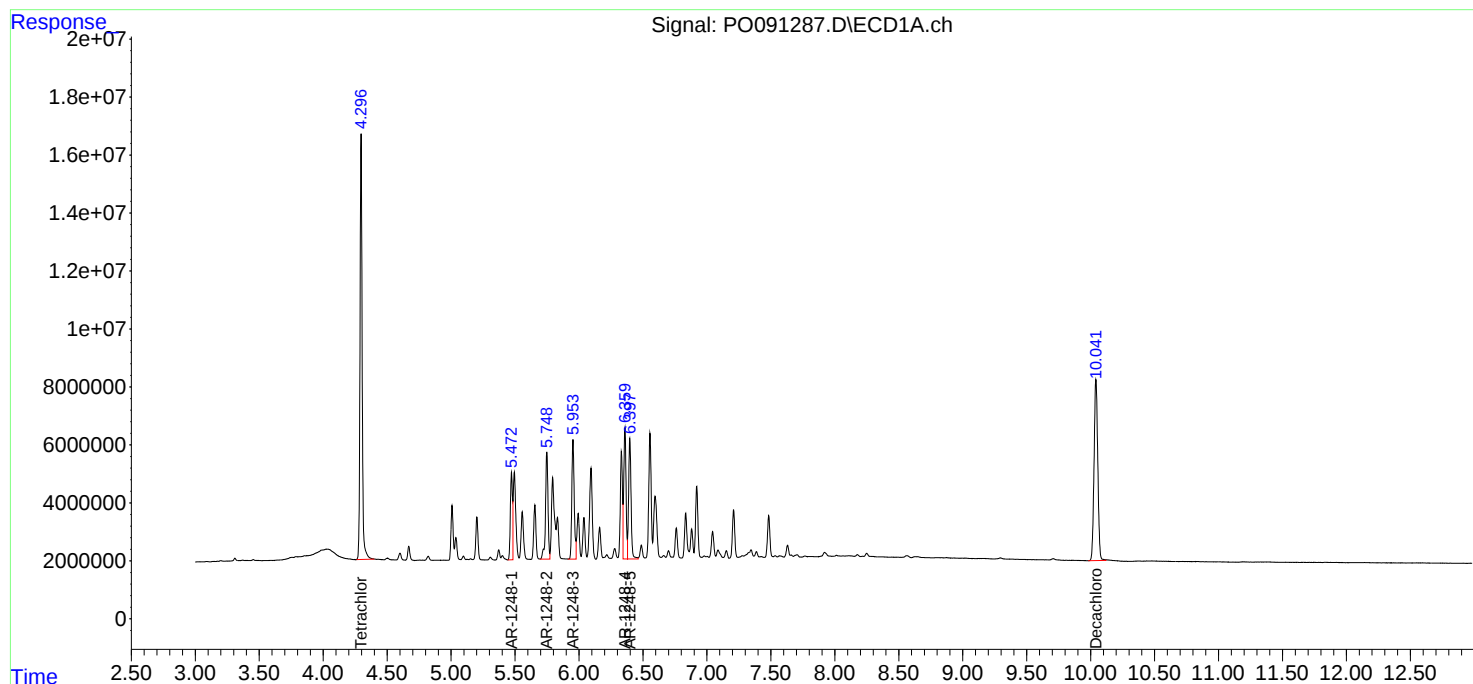
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

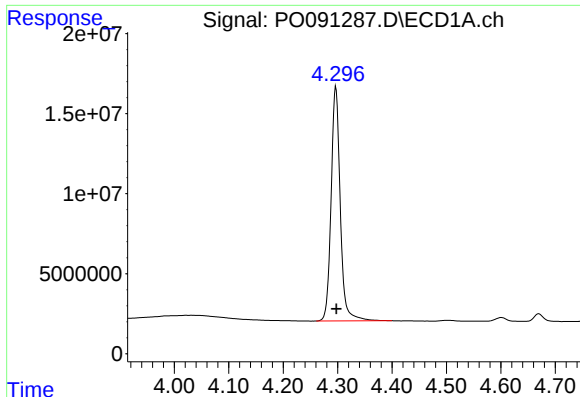
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121322\  
Data File : PO091287.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2022 09:47  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 12:03:38 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

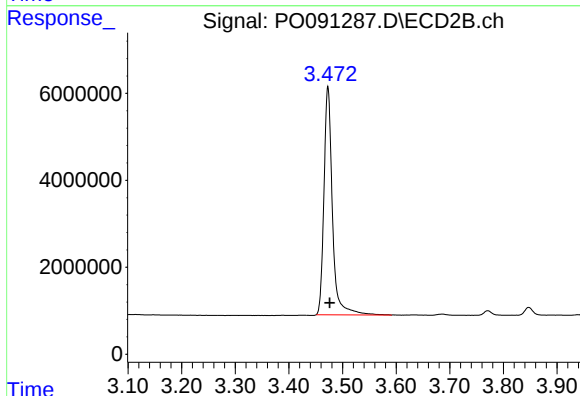




#1 Tetrachloro-m-xylene

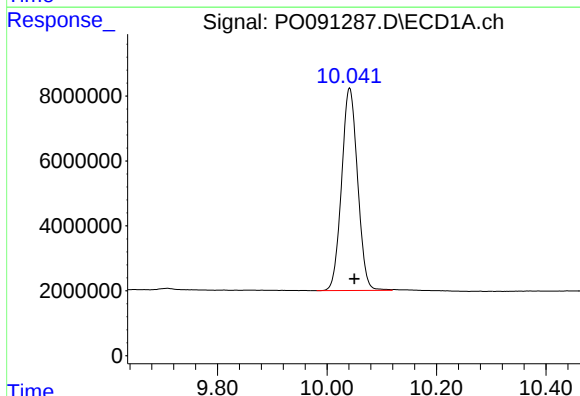
R.T.: 4.297 min  
Delta R.T.: -0.001 min  
Response: 171264860  
Conc: 50.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



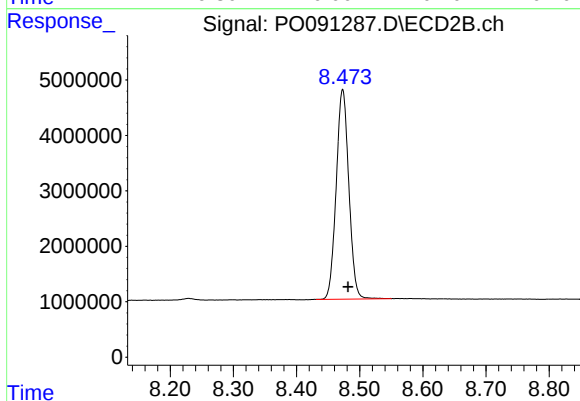
#1 Tetrachloro-m-xylene

R.T.: 3.473 min  
Delta R.T.: -0.003 min  
Response: 57707696  
Conc: 54.98 ng/ml



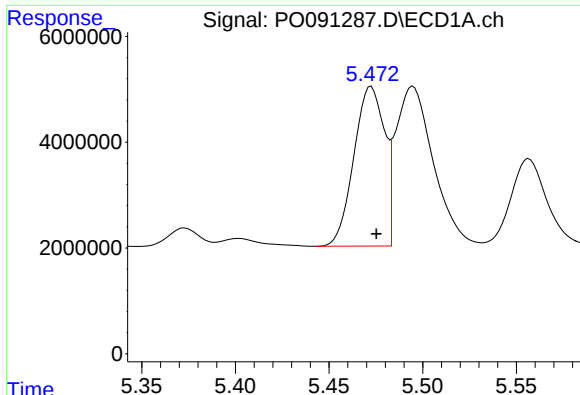
#2 Decachlorobiphenyl

R.T.: 10.041 min  
Delta R.T.: -0.008 min  
Response: 126292889  
Conc: 47.55 ng/ml



#2 Decachlorobiphenyl

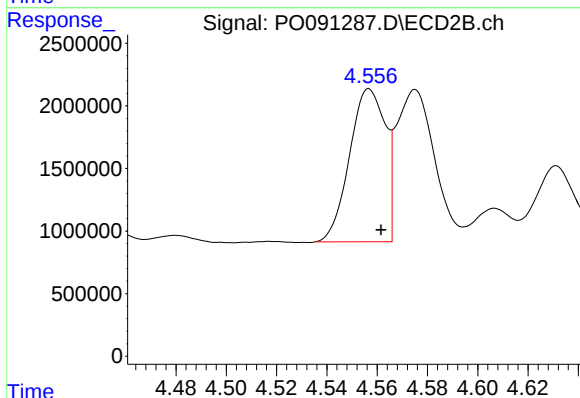
R.T.: 8.473 min  
Delta R.T.: -0.009 min  
Response: 52491994  
Conc: 54.07 ng/ml



#21 AR-1248-1

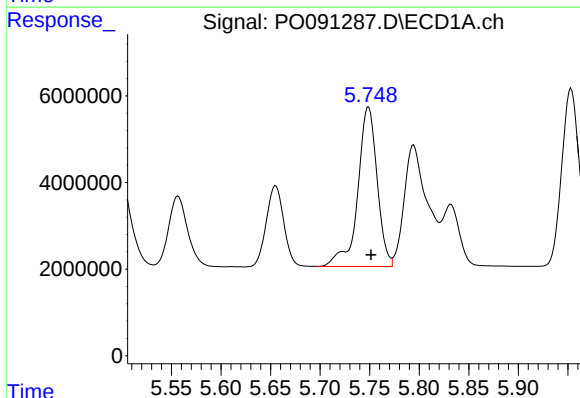
R.T.: 5.473 min  
Delta R.T.: -0.003 min  
Response: 34324761  
Conc: 481.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



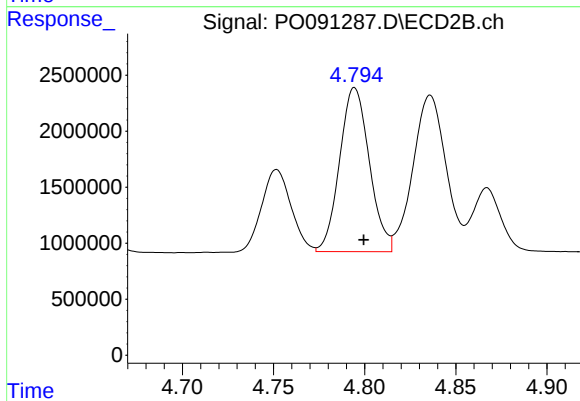
#21 AR-1248-1

R.T.: 4.557 min  
Delta R.T.: -0.005 min  
Response: 12067263  
Conc: 512.94 ng/ml



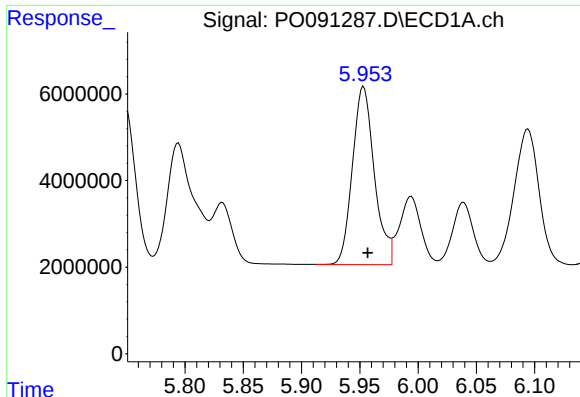
#22 AR-1248-2

R.T.: 5.749 min  
Delta R.T.: -0.003 min  
Response: 50190623  
Conc: 473.46 ng/ml



#22 AR-1248-2

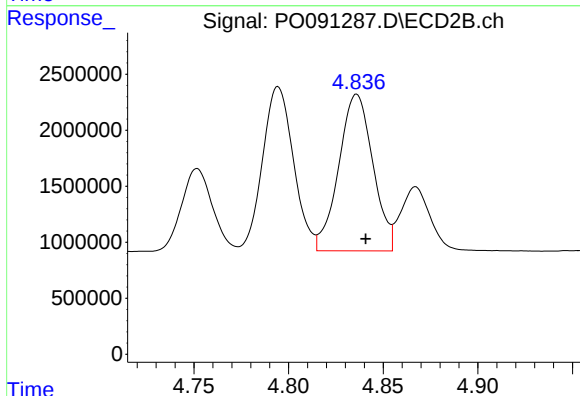
R.T.: 4.794 min  
Delta R.T.: -0.005 min  
Response: 16676938  
Conc: 509.38 ng/ml



#23 AR-1248-3

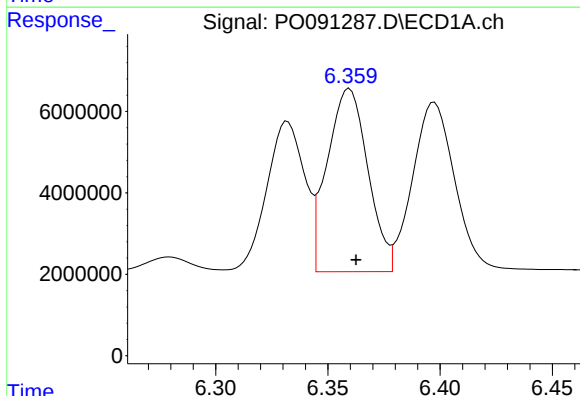
R.T.: 5.953 min  
Delta R.T.: -0.003 min  
Response: 53750488  
Conc: 456.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



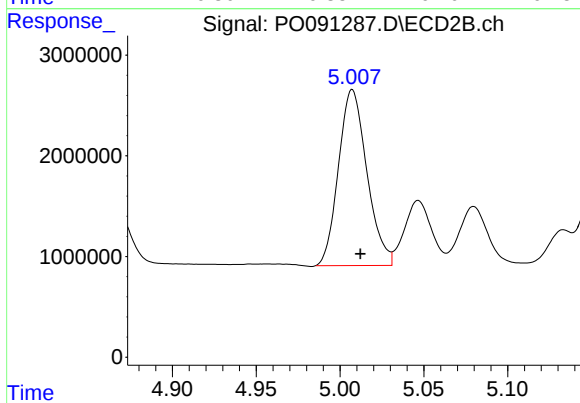
#23 AR-1248-3

R.T.: 4.836 min  
Delta R.T.: -0.005 min  
Response: 17571196  
Conc: 517.72 ng/ml



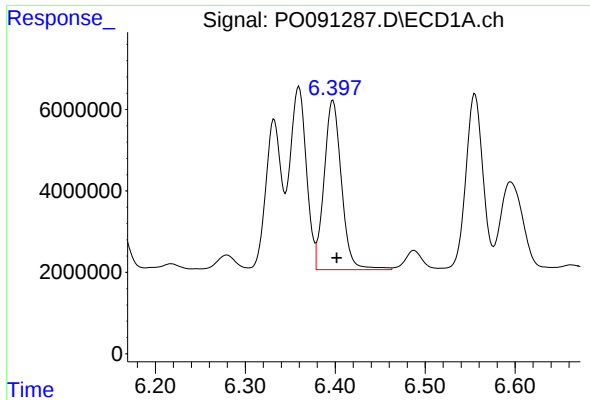
#24 AR-1248-4

R.T.: 6.360 min  
Delta R.T.: -0.003 min  
Response: 56618299  
Conc: 462.99 ng/ml



#24 AR-1248-4

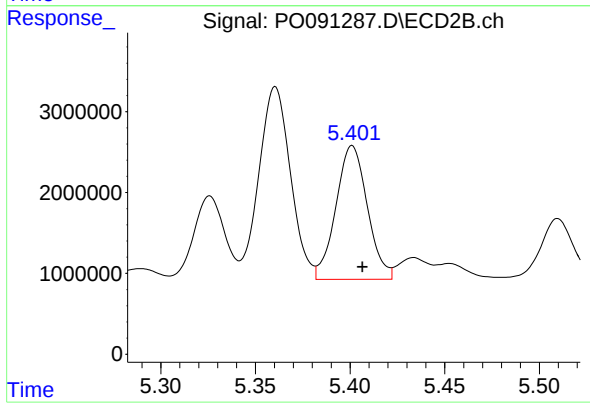
R.T.: 5.007 min  
Delta R.T.: -0.005 min  
Response: 20614101  
Conc: 516.61 ng/ml



#25 AR-1248-5

R.T.: 6.397 min  
Delta R.T.: -0.004 min  
Response: 55719785  
Conc: 485.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.401 min  
Delta R.T.: -0.005 min  
Response: 19167450  
Conc: 534.73 ng/ml