

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101221\  
 Data File : PO082023.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Oct 2021 23:27  
 Operator : AJ\MA  
 Sample : AR1248ICV500  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO101221AR1248

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 13 06:44:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 06:41:28 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.987  | 3.974 | 2791281 | 1505983 | 49.976  | 55.602  |
| 2) SA Decachlor...          | 11.108 | 9.296 | 1872738 | 1313314 | 51.636  | 54.917  |
|                             |        |       |         |         |         |         |
| Target Compounds            |        |       |         |         |         |         |
| 21) L5 AR-1248-1            | 6.320  | 5.235 | 572968  | 350983  | 509.349 | 512.651 |
| 22) L5 AR-1248-2            | 6.617  | 5.500 | 720384  | 467823  | 514.246 | 528.421 |
| 23) L5 AR-1248-3            | 6.836  | 5.544 | 841312  | 458794  | 502.734 | 535.625 |
| 24) L5 AR-1248-4            | 7.268  | 5.728 | 891933  | 552308  | 497.015 | 522.558 |
| 25) L5 AR-1248-5            | 7.307  | 6.153 | 860827  | 532253  | 501.524 | 530.200 |
| -----                       |        |       |         |         |         |         |

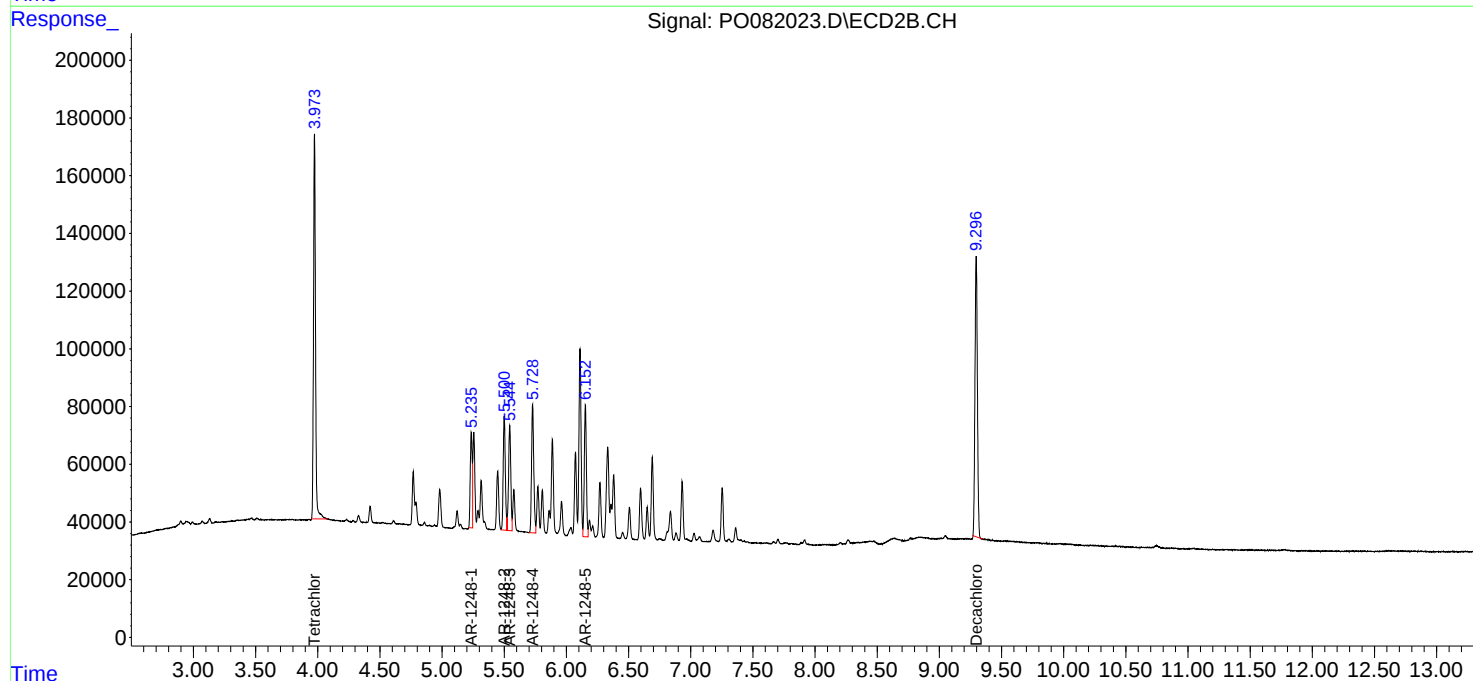
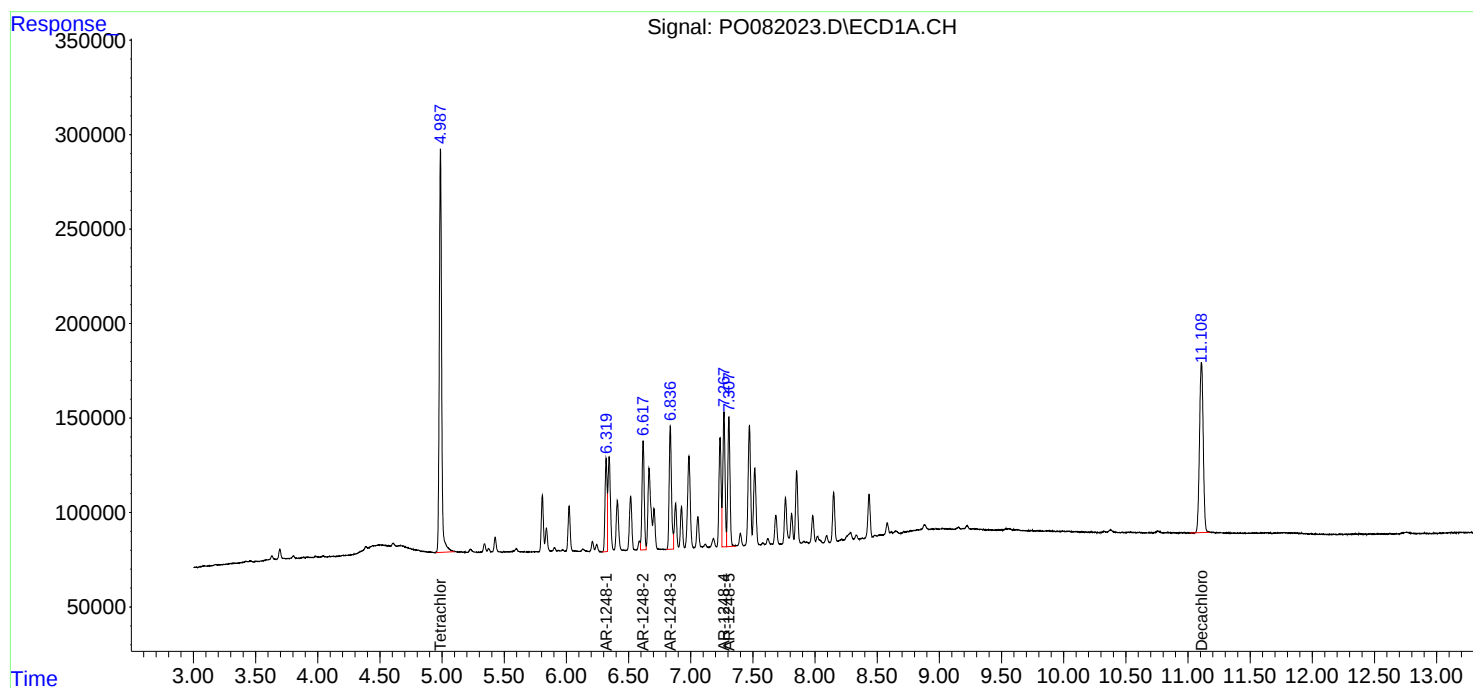
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

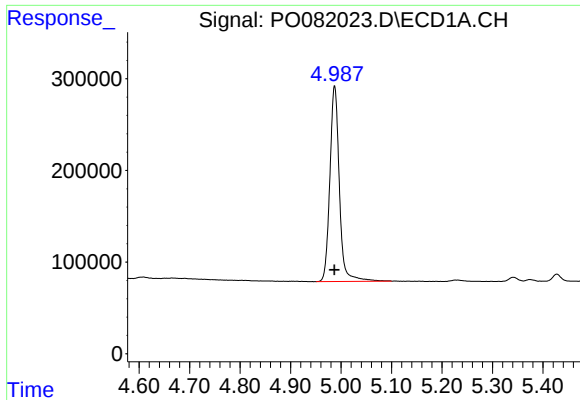
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101221\  
Data File : P0082023.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Oct 2021 23:27  
Operator : AJ\MA  
Sample : AR1248ICV500  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101221AR1248

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 13 06:44:53 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 13 06:41:28 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

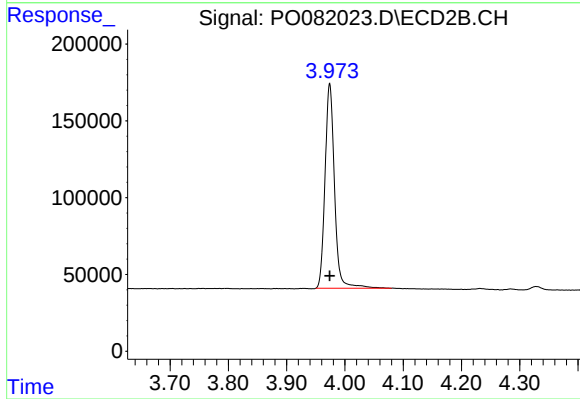




#1 Tetrachloro-m-xylene

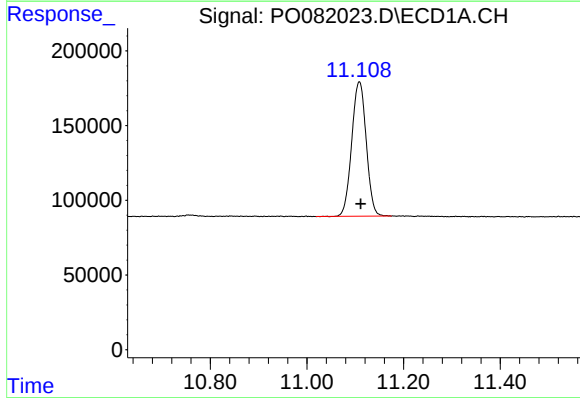
R.T.: 4.987 min  
Delta R.T.: 0.000 min  
Response: 2791281  
Conc: 49.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101221AR1248



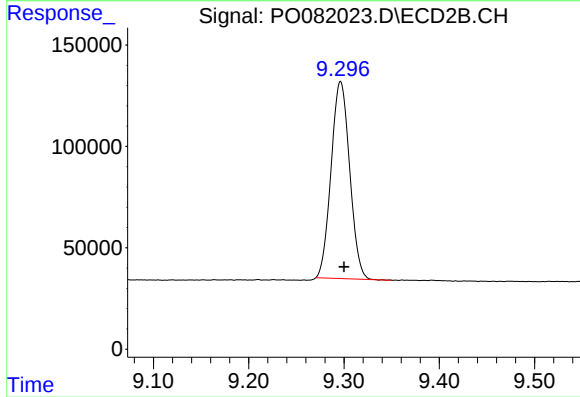
#1 Tetrachloro-m-xylene

R.T.: 3.974 min  
Delta R.T.: 0.000 min  
Response: 1505983  
Conc: 55.60 ng/ml



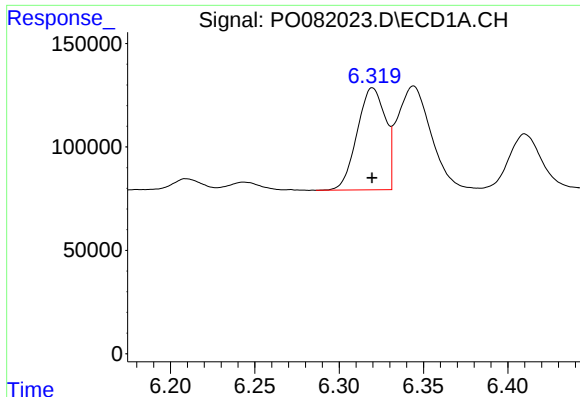
#2 Decachlorobiphenyl

R.T.: 11.108 min  
Delta R.T.: -0.002 min  
Response: 1872738  
Conc: 51.64 ng/ml



#2 Decachlorobiphenyl

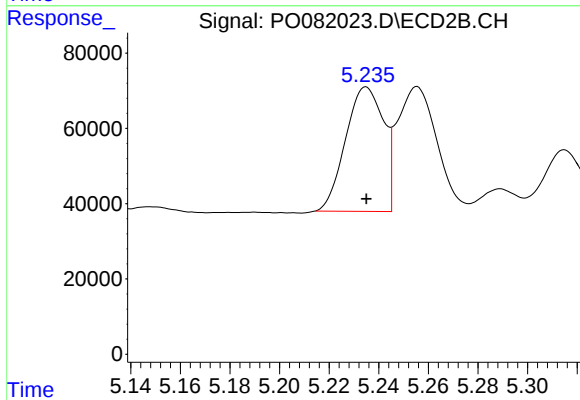
R.T.: 9.296 min  
Delta R.T.: -0.003 min  
Response: 1313314  
Conc: 54.92 ng/ml



#21 AR-1248-1

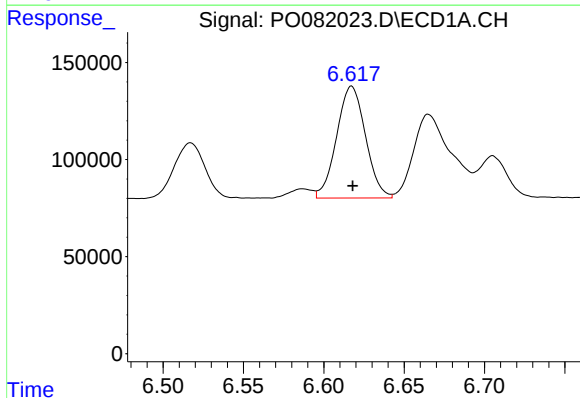
R.T.: 6.320 min  
Delta R.T.: 0.000 min  
Response: 572968  
Conc: 509.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101221AR1248



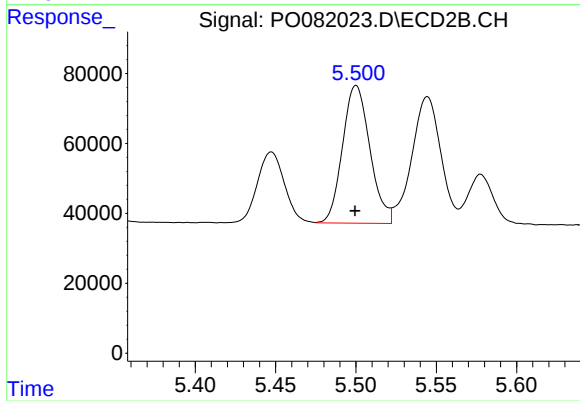
#21 AR-1248-1

R.T.: 5.235 min  
Delta R.T.: 0.000 min  
Response: 350983  
Conc: 512.65 ng/ml



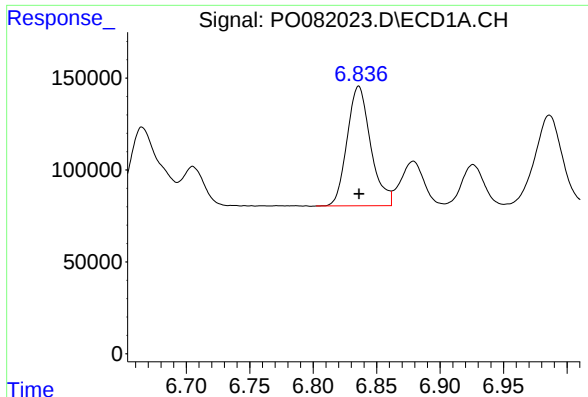
#22 AR-1248-2

R.T.: 6.617 min  
Delta R.T.: 0.000 min  
Response: 720384  
Conc: 514.25 ng/ml



#22 AR-1248-2

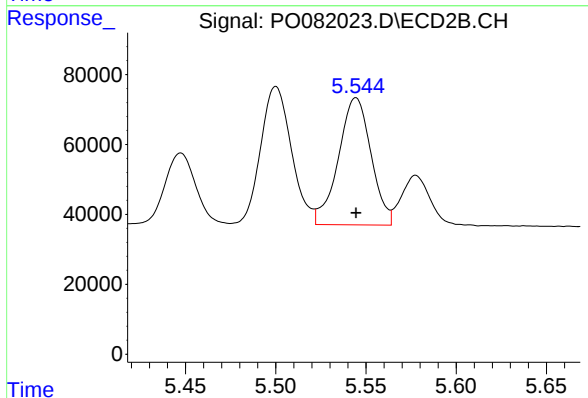
R.T.: 5.500 min  
Delta R.T.: 0.000 min  
Response: 467823  
Conc: 528.42 ng/ml



#23 AR-1248-3

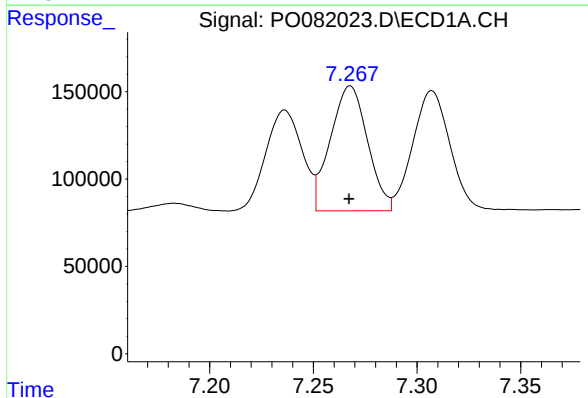
R.T.: 6.836 min  
Delta R.T.: 0.000 min  
Response: 841312  
Conc: 502.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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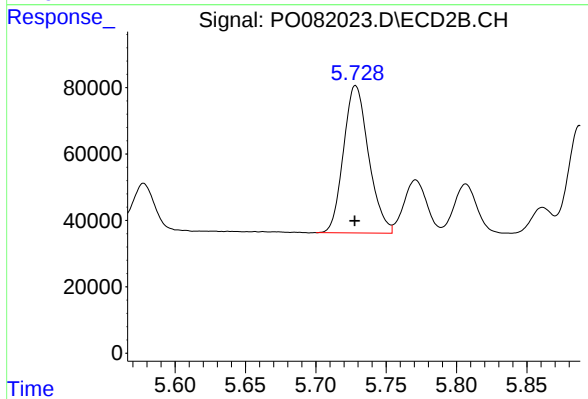
#23 AR-1248-3

R.T.: 5.544 min  
Delta R.T.: 0.000 min  
Response: 458794  
Conc: 535.63 ng/ml



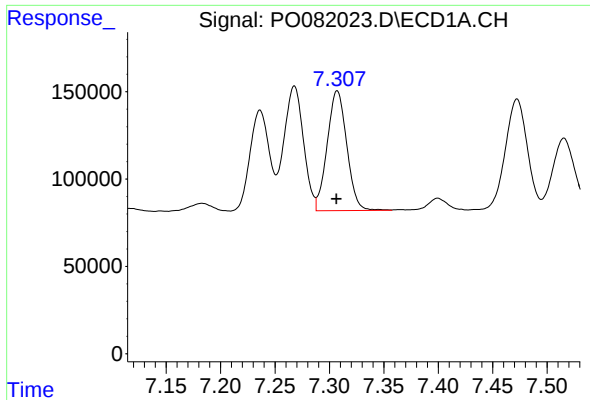
#24 AR-1248-4

R.T.: 7.268 min  
Delta R.T.: 0.000 min  
Response: 891933  
Conc: 497.01 ng/ml



#24 AR-1248-4

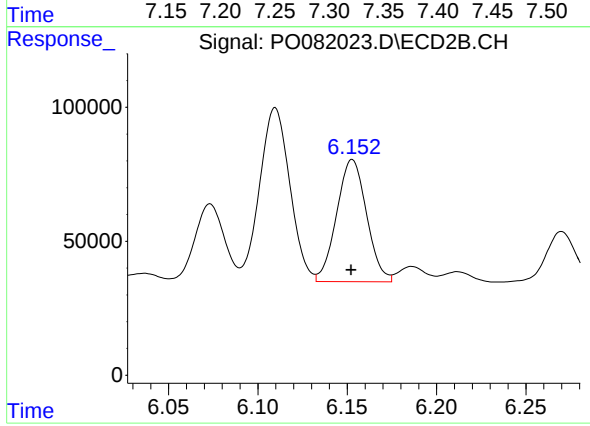
R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 552308  
Conc: 522.56 ng/ml



#25 AR-1248-5

R.T.: 7.307 min  
Delta R.T.: 0.000 min  
Response: 860827  
Conc: 501.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO101221AR1248



#25 AR-1248-5

R.T.: 6.153 min  
Delta R.T.: 0.000 min  
Response: 532253  
Conc: 530.20 ng/ml