Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2020 2:52
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** ECD_O
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 05:57:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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... | 4.323 | 3.507 | 1690697 | 804014 | 23.539 | 21.465 | |
| 2) | SA Decachlor... | 9.926 | 8.678 | 1972493 | 971502 | 17.914 | 17.080 | |
| | Target Compounds | | | | | | | |
| 29) | L6 AR-1254-4 | 7.410 | 6.373f | 178761 | 10709 | 30.684 | 4.410 | # |
| 30) | L6 AR-1254-5 | 7.827 | 6.802 | 101828 | 58806 | 18.921 | 17.972 | |
| 36) | L8 AR-1262-1 | 0.000 | 6.802 | 0 | 58806 | N.D. | 33.204 | # |
| 39) | L8 AR-1262-4 | 8.791 | 0.000 | 48352 | 0 | 7.228 | N.D. | # |
| 42) | L9 AR-1268-2 | 8.791 | 0.000 | 48352 | 0 | 3.400 | N.D. | # |

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

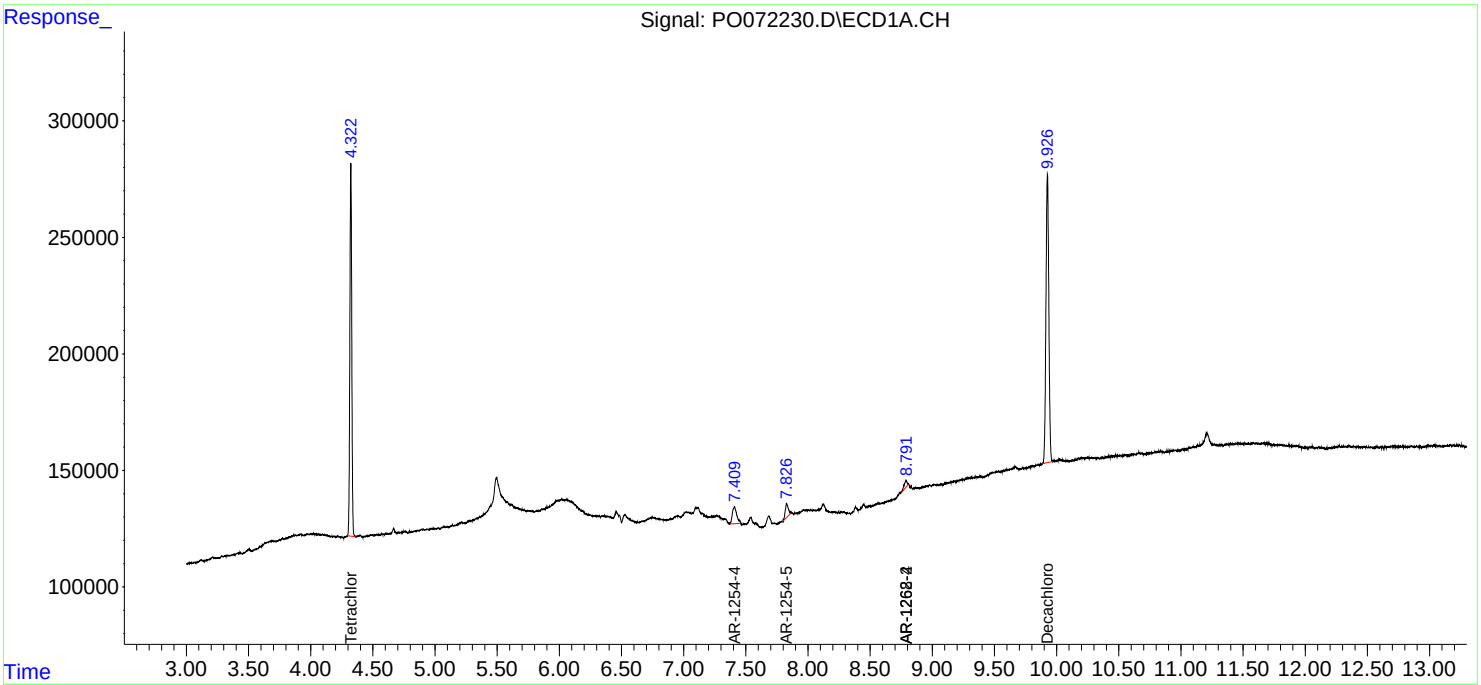
Quantitation Report (Not Reviewed)

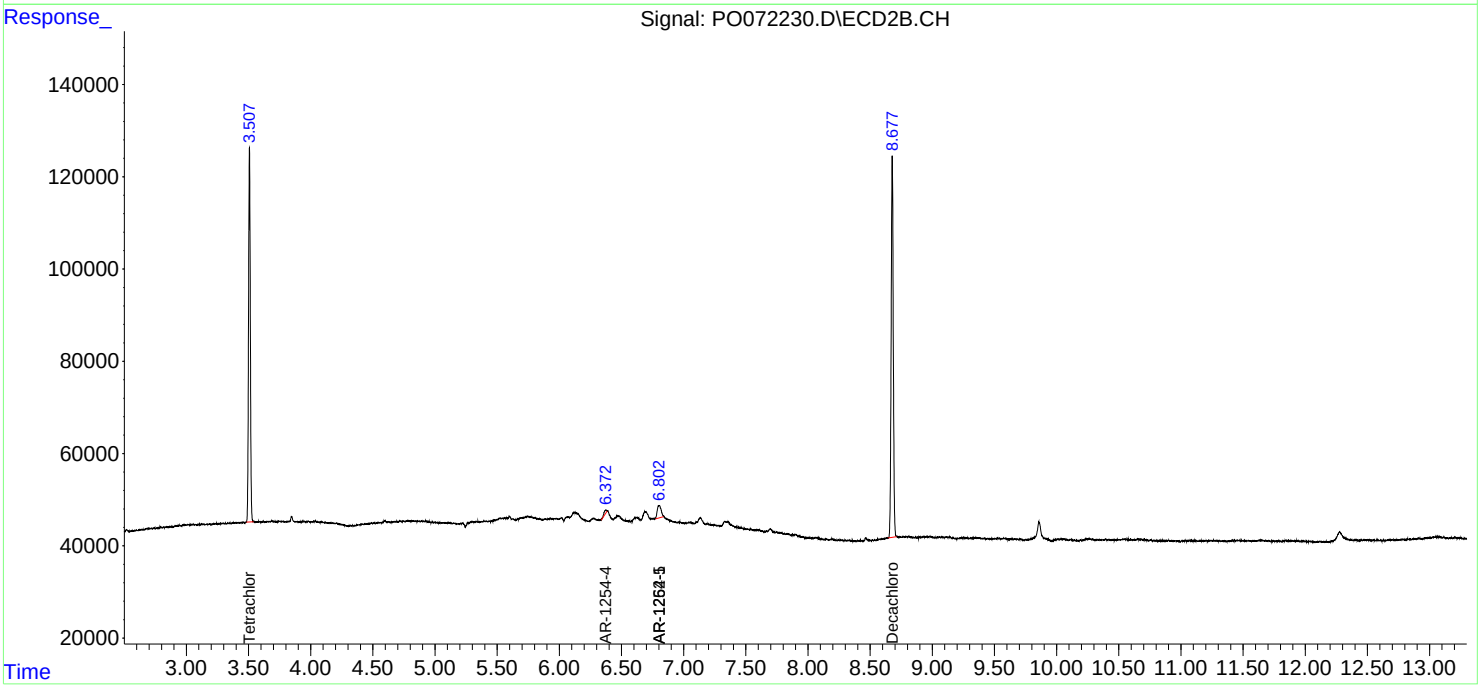
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2020 2:52
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

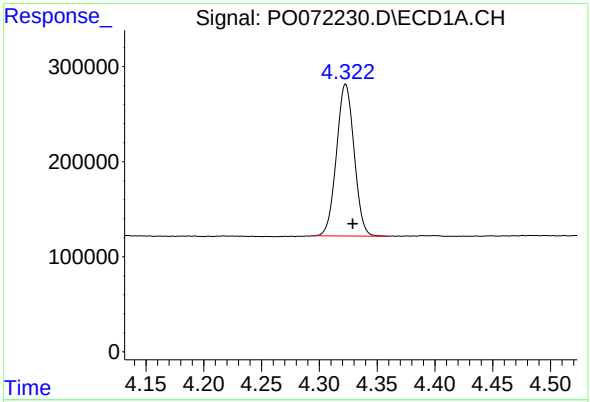
**Instrument :** ECD_O
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 05:57:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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



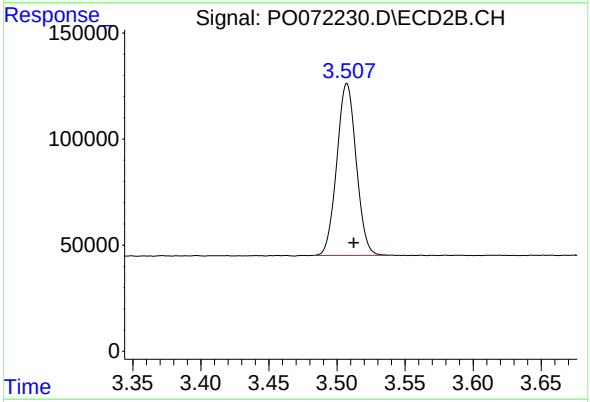






#1 Tetrachloro-m-xylene

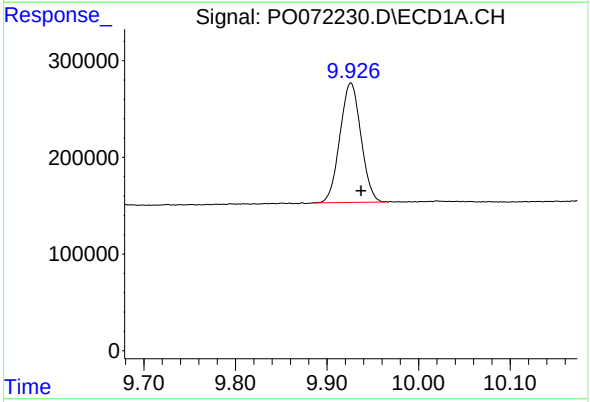
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 1690697
Conc: 23.54 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



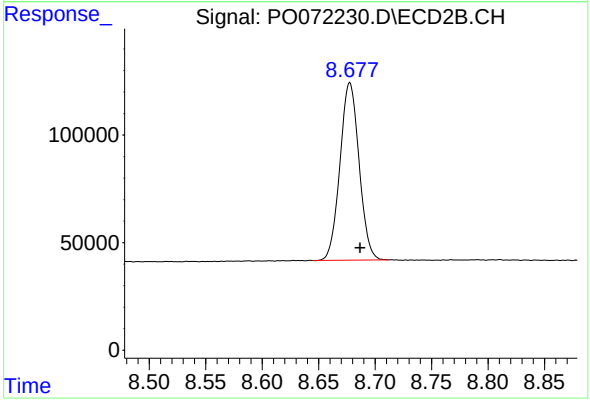

#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.005 min
Response: 804014
Conc: 21.47 ng/ml



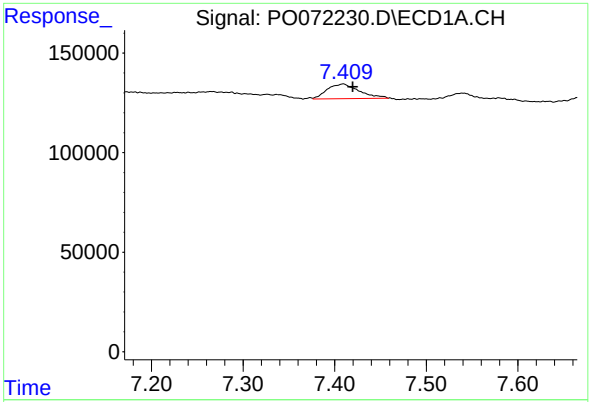

#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.011 min
Response: 1972493
Conc: 17.91 ng/ml




#2 Decachlorobiphenyl

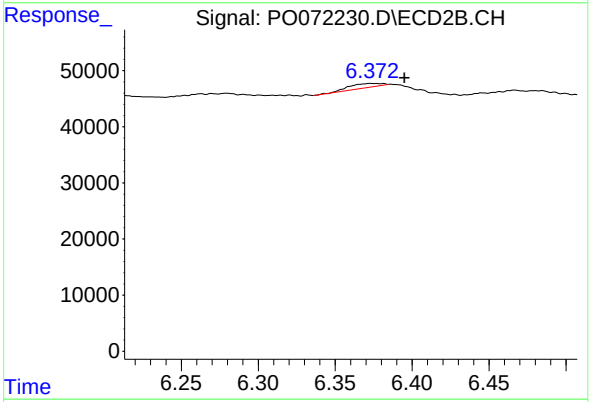
R.T.: 8.678 min
Delta R.T.: -0.009 min
Response: 971502
Conc: 17.08 ng/ml




#29 AR-1254-4

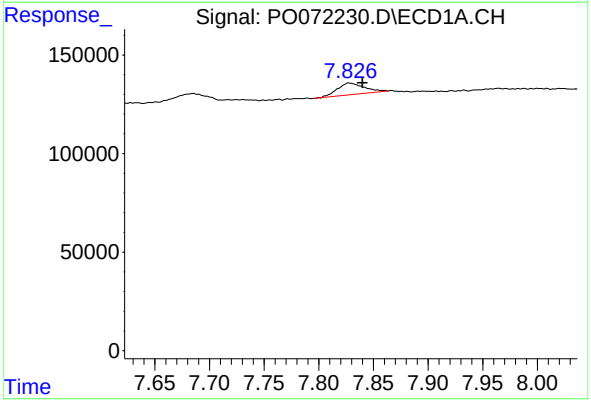
R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 178761
Conc: 30.68 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**



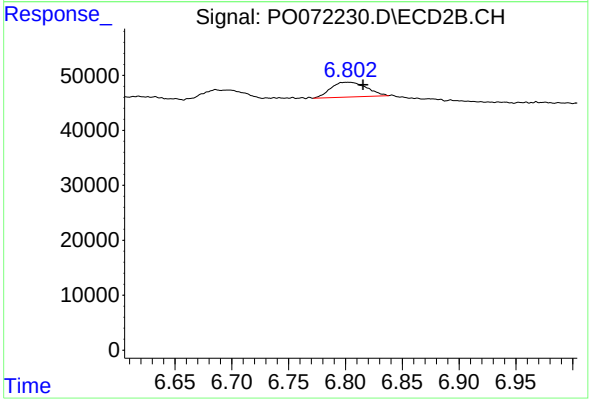

#29 AR-1254-4

R.T.: 6.373 min
Delta R.T.: -0.022 min
Response: 10709
Conc: 4.41 ng/ml



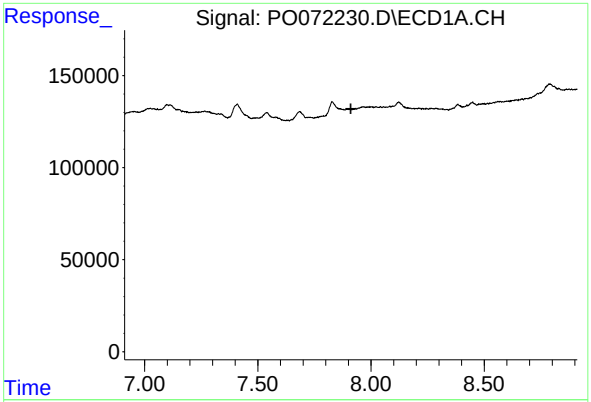

#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: -0.013 min
Response: 101828
Conc: 18.92 ng/ml




#30 AR-1254-5

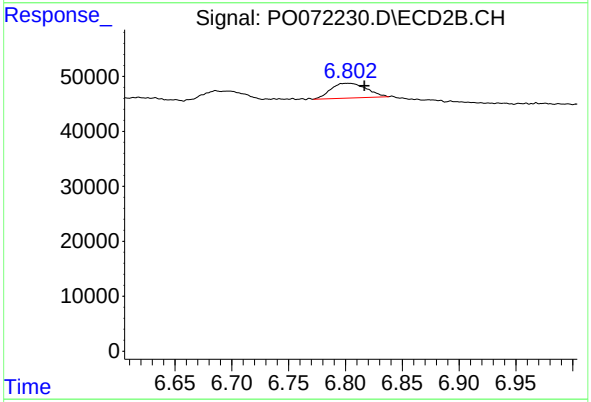
R.T.: 6.802 min
Delta R.T.: -0.013 min
Response: 58806
Conc: 17.97 ng/ml




#36 AR-1262-1

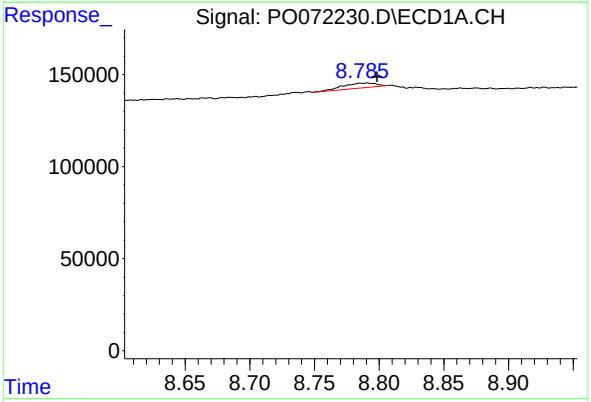
R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_O
**ClientSampleId :**



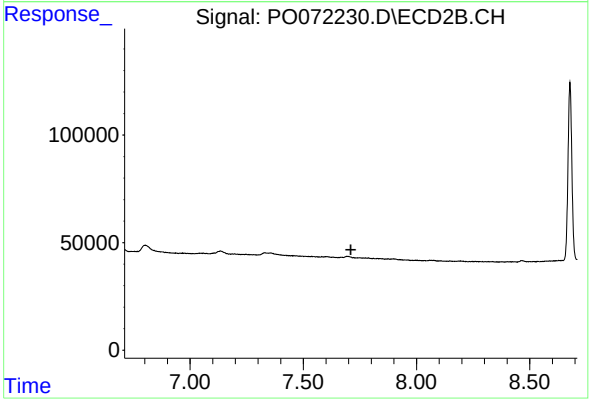

#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: -0.014 min
Response: 58806
Conc: 33.20 ng/ml



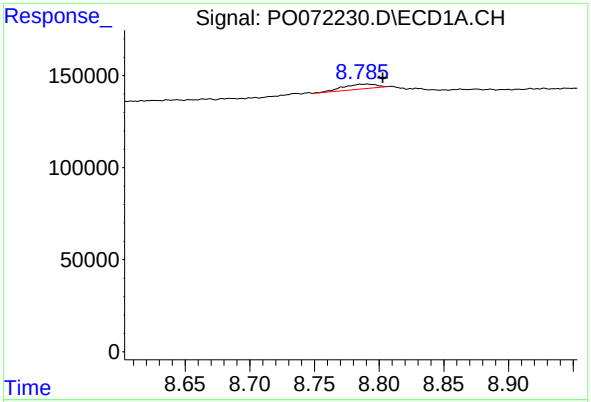

#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 48352
Conc: 7.23 ng/ml




#39 AR-1262-4

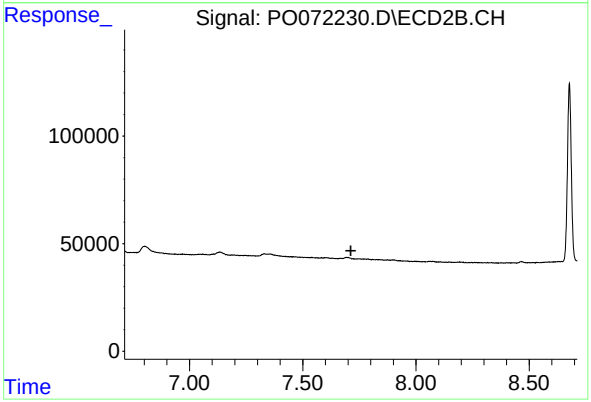
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.




#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.012 min
Response: 48352
Conc: 3.40 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**




#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.