Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 10:46
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** ECD_O
**ClientSampleId :** I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:18:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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... | 4.996 | 4.114 | 1473575 | 547375 | 24.455 | 23.902 | |
| 2) | SA Decachlor... | 11.101 | 9.521 | 1128673 | 518577 | 24.060 | 24.954 | |
| | Target Compounds | | | | | | | |
| 24) | L5 AR-1248-4 | 7.248f | 0.000 | 125514 | 0 | 53.618 | N.D. | # |
| 26) | L6 AR-1254-1 | 7.248 | 0.000 | 125514 | 0 | 57.460 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.872 | 0.000 | 33188 | 0 | 9.639 | N.D. | # |
| 32) | L7 AR-1260-2 | 8.306 | 7.182f | 93956 | 15446 | 30.573 | 10.097 | # |
| 33) | L7 AR-1260-3 | 0.000 | 7.350f | 0 | 66289 | N.D. | 45.402 | # |

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

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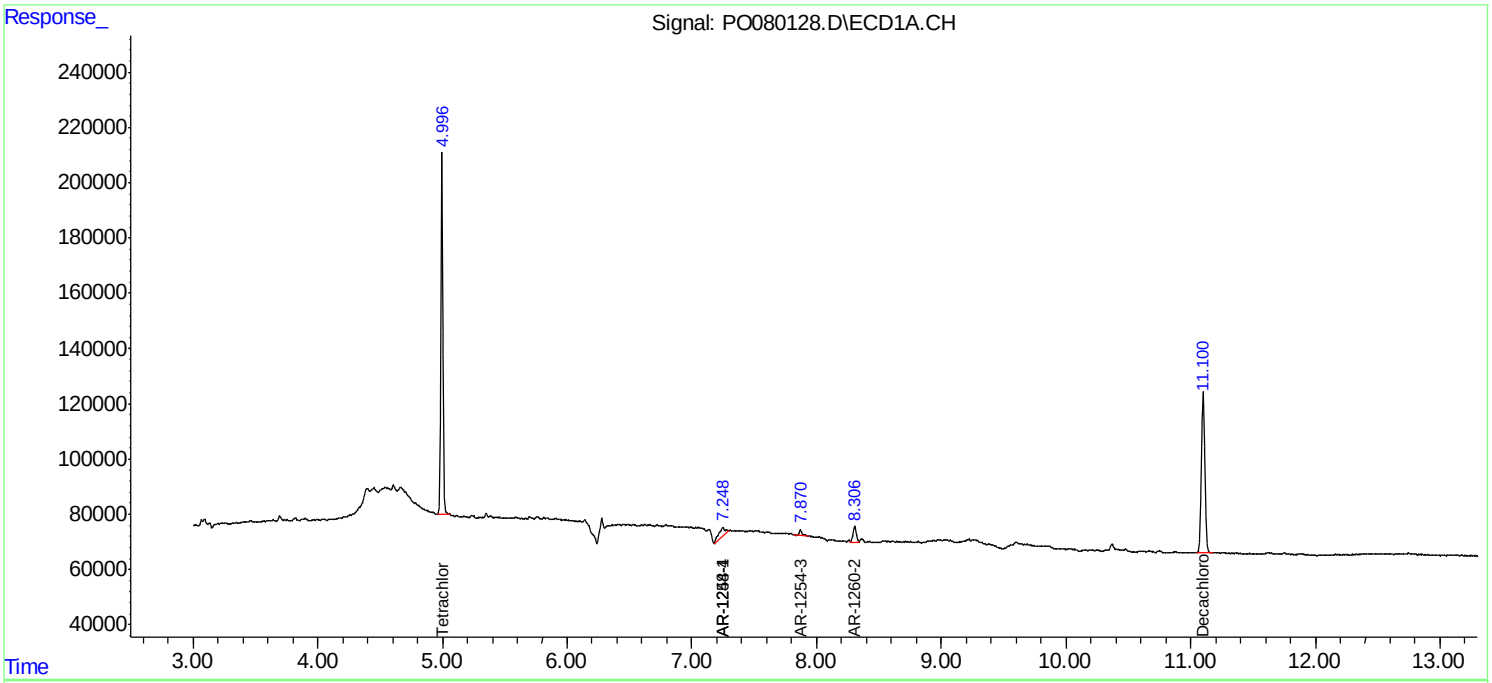
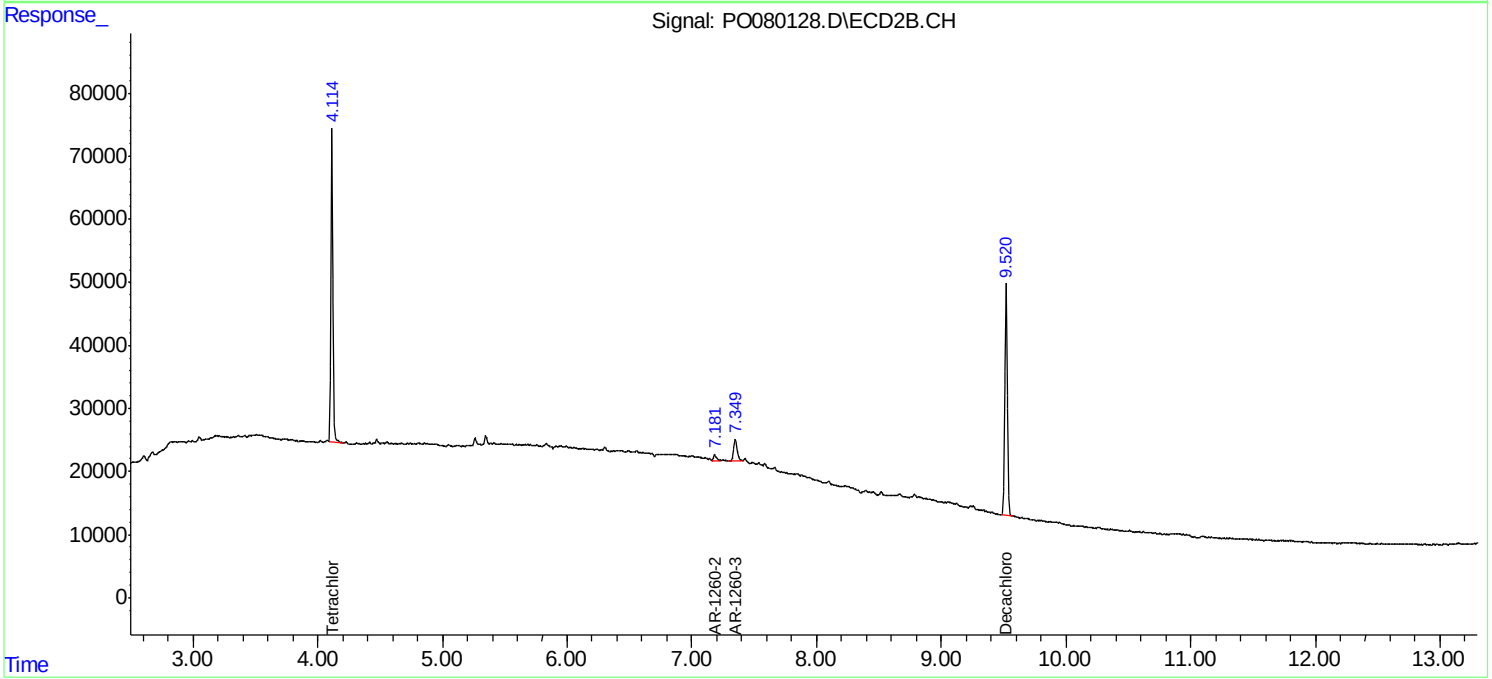
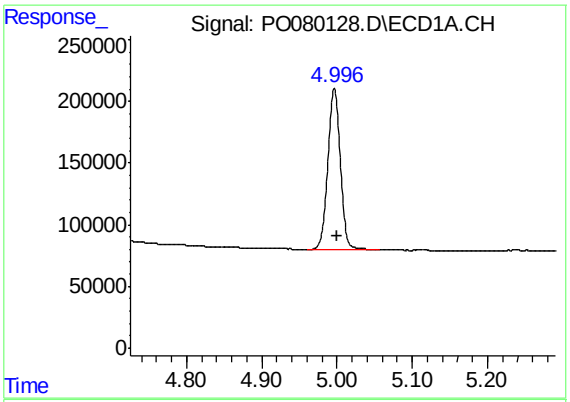


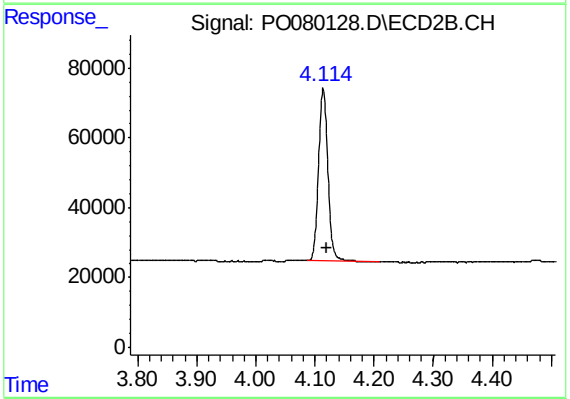






#1 Tetrachloro-m-xylene

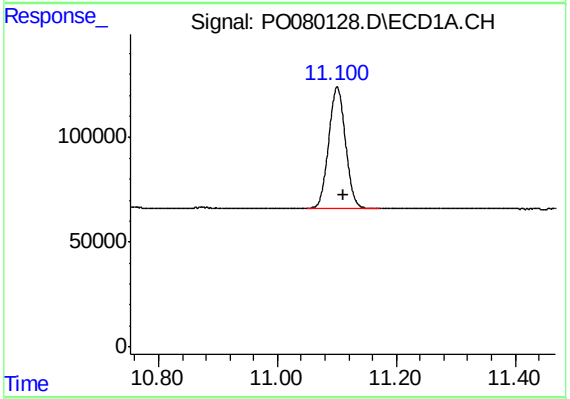
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 1473575
Conc: 24.45 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



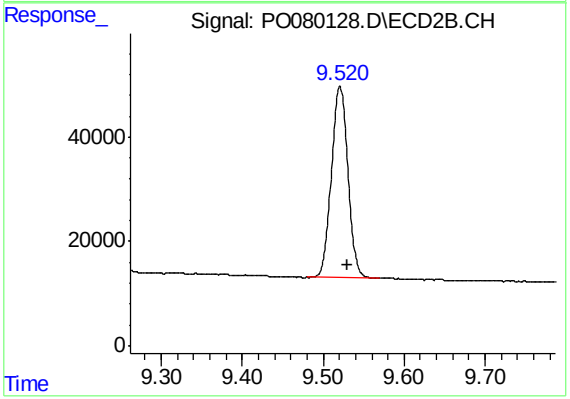

#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 547375
Conc: 23.90 ng/ml



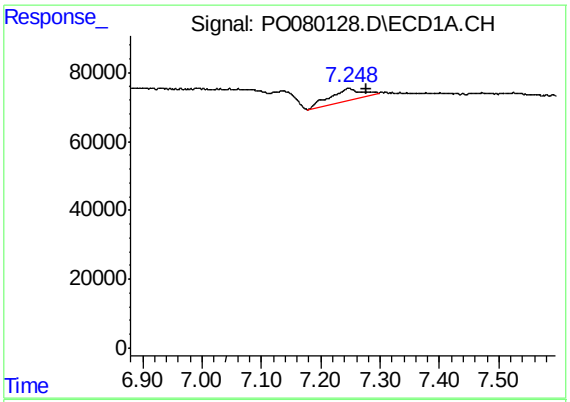

#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: -0.010 min
Response: 1128673
Conc: 24.06 ng/ml




#2 Decachlorobiphenyl

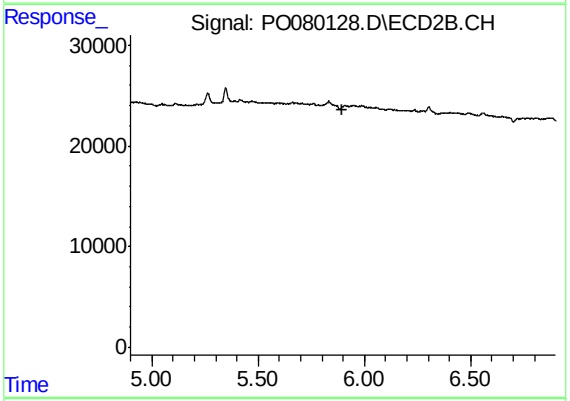
R.T.: 9.521 min
Delta R.T.: -0.009 min
Response: 518577
Conc: 24.95 ng/ml




#24 AR-1248-4

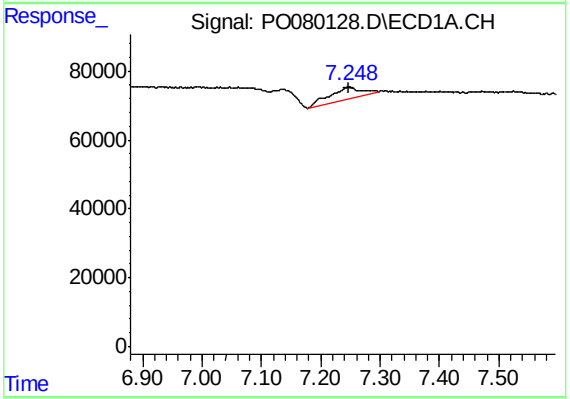
R.T.: 7.248 min
Delta R.T.: -0.030 min
Response: 125514
Conc: 53.62 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



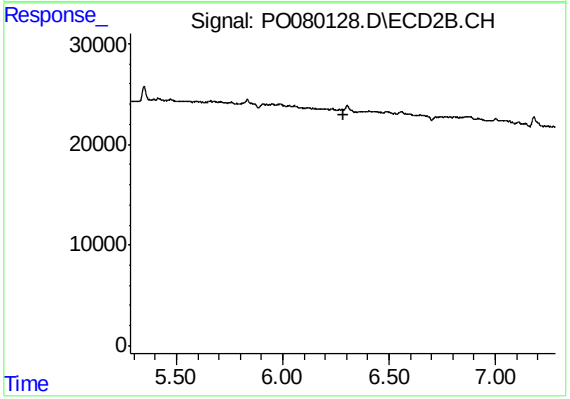

#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



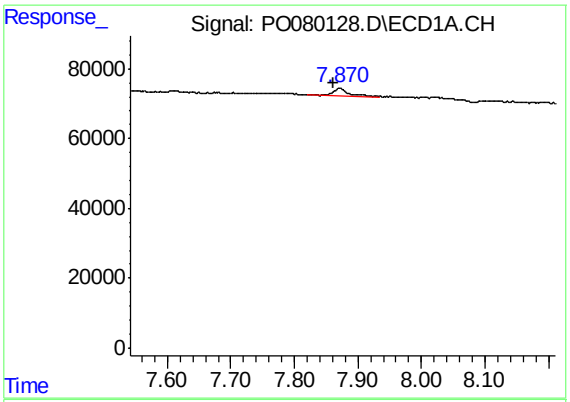

#26 AR-1254-1

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 125514
Conc: 57.46 ng/ml




#26 AR-1254-1

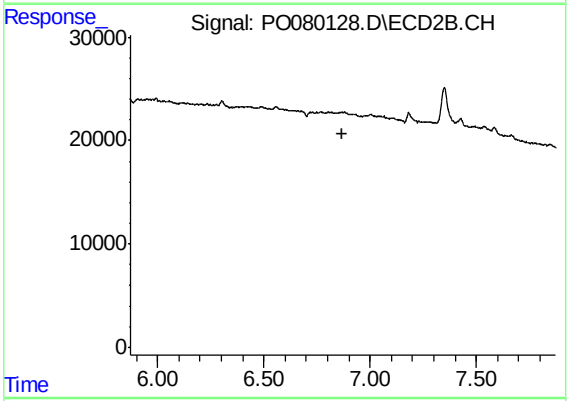
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.




#28 AR-1254-3

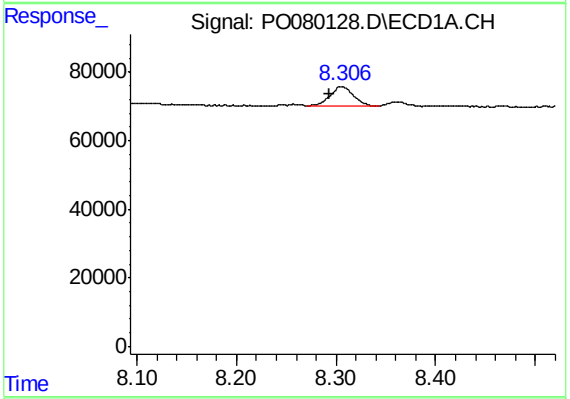
R.T.: 7.872 min
Delta R.T.: 0.011 min
Response: 33188
Conc: 9.64 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



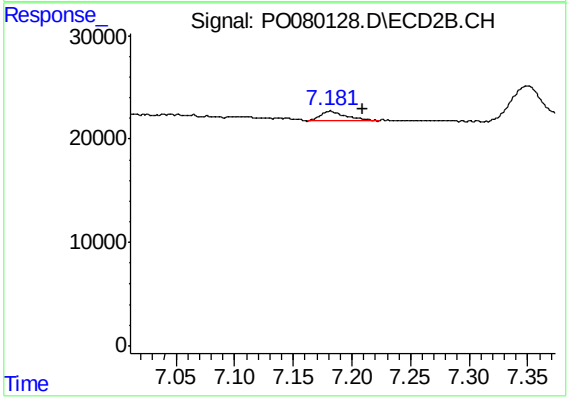

#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



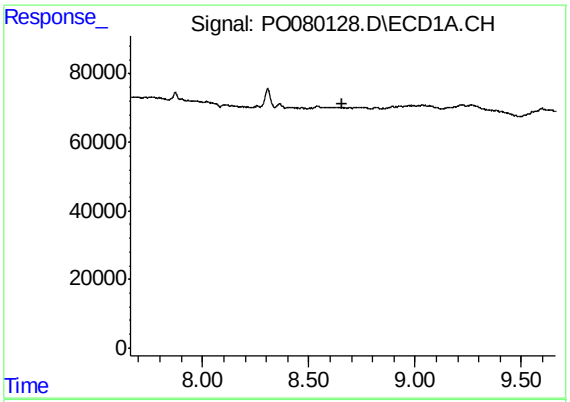

#32 AR-1260-2

R.T.: 8.306 min
Delta R.T.: 0.012 min
Response: 93956
Conc: 30.57 ng/ml




#32 AR-1260-2

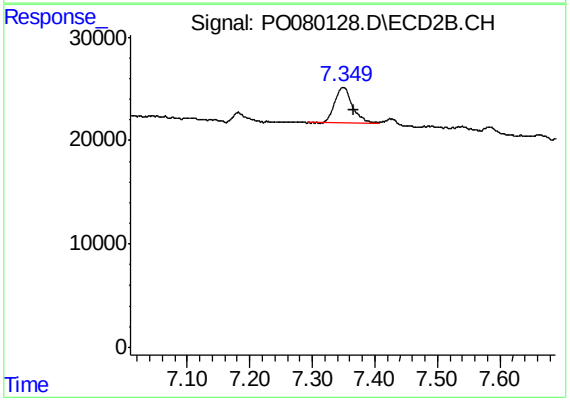
R.T.: 7.182 min
Delta R.T.: -0.027 min
Response: 15446
Conc: 10.10 ng/ml




#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK




#33 AR-1260-3

R.T.: 7.350 min
Delta R.T.: -0.017 min
Response: 66289
Conc: 45.40 ng/ml