Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011322\
Data File : PO084214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 20:23
Operator : AJ\MA
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: Jan 13 22:19:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011322.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 22:18:41 2022
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... | 6.523 | 5.312 | 1694673 | 391605 | 18.767 | 18.933 | |
| 2) | SA Decachlor... | 13.778 | 11.319 | 1151500 | 369526 | 20.600 | 20.897 | |
| | Target Compounds | | | | | | | |
| 5) | L1 AR-1016-3 | 8.047f | 0.000 | 7427 | 0 | 2.858 | N.D. | # |
| 31) | L7 AR-1260-1 | 9.764 | 0.000 | 15553 | 0 | 5.046 | N.D. | # |
| 32) | L7 AR-1260-2 | 10.050 | 8.703 | 15404 | 5975 | 4.318 | 5.230 | |
| 33) | L7 AR-1260-3 | 10.475f | 8.881 | 2530 | 5554 | 0.937 | 5.259 | # |
| 34) | L7 AR-1260-4 | 10.776 | 0.000 | 29091 | 0 | 9.140 | N.D. | # |
| 35) | L7 AR-1260-5 | 11.212 | 0.000 | 3743 | 0 | 0.660 | N.D. | # |

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

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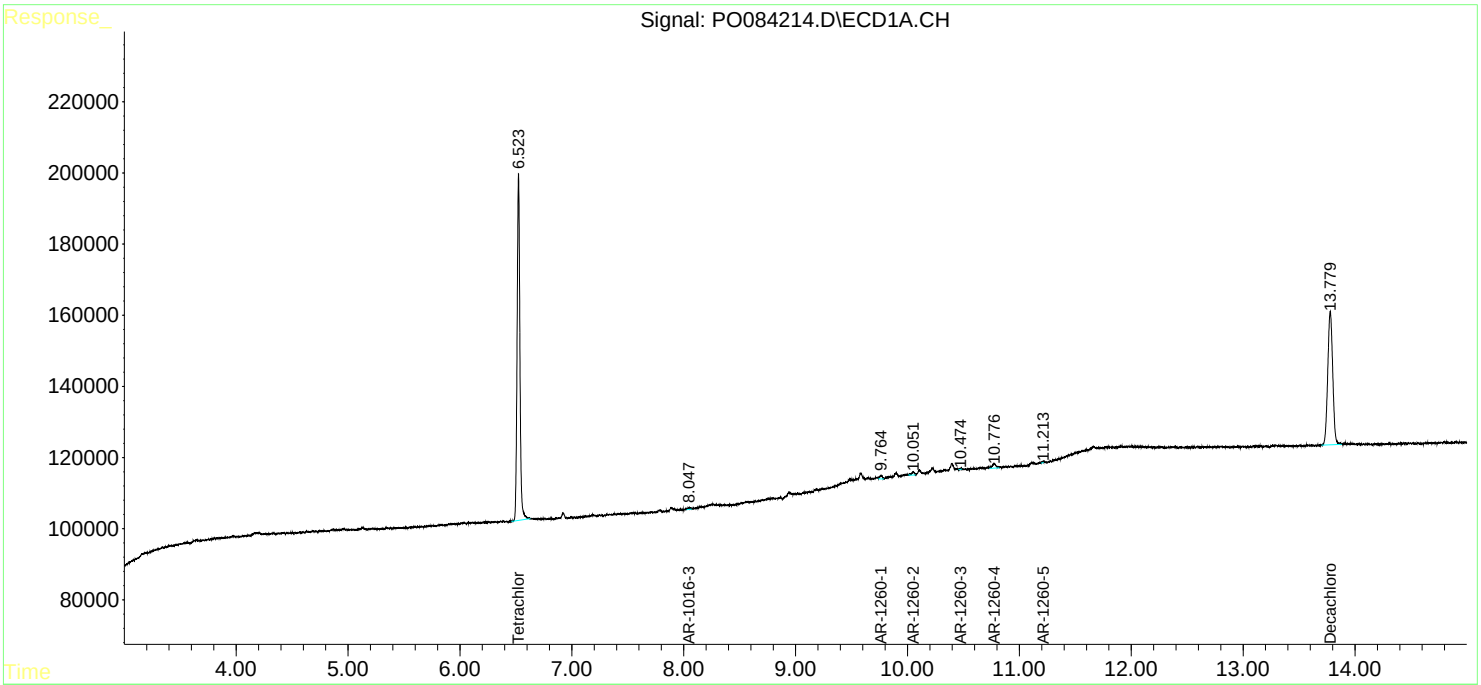
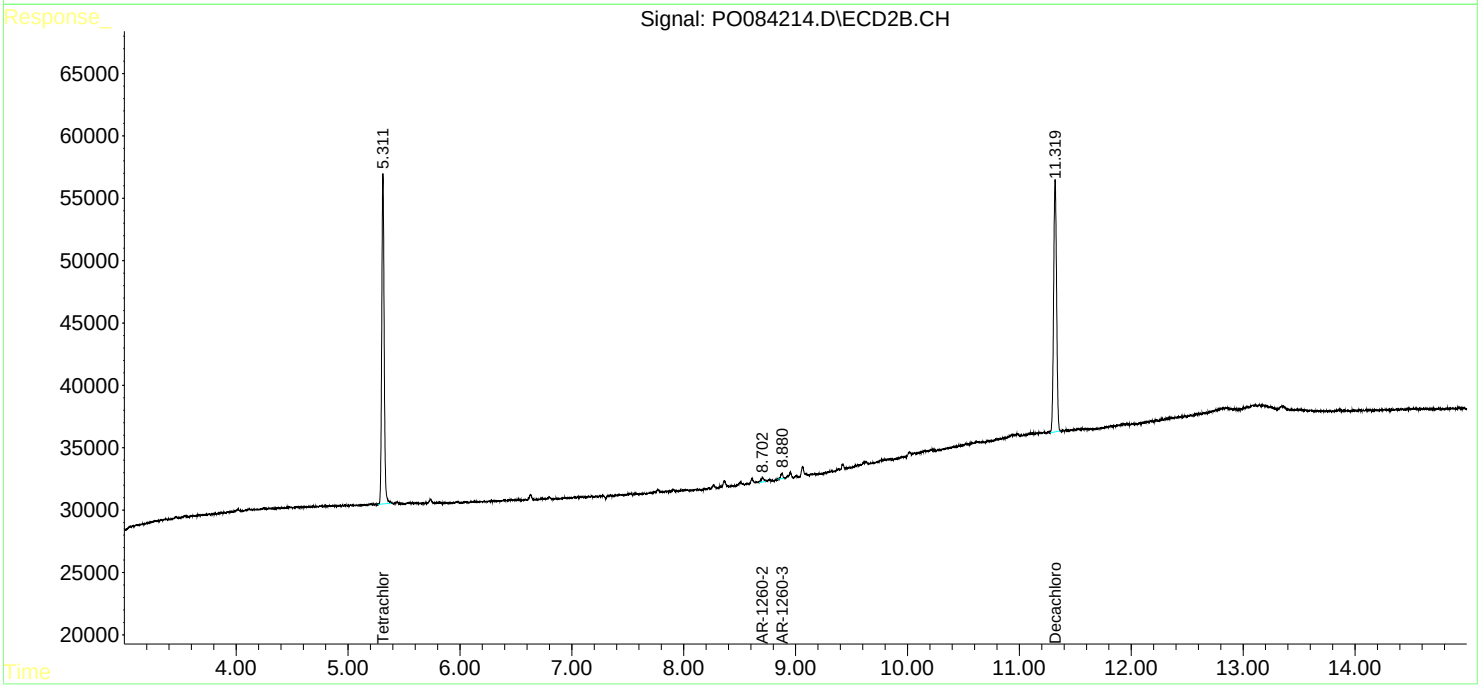
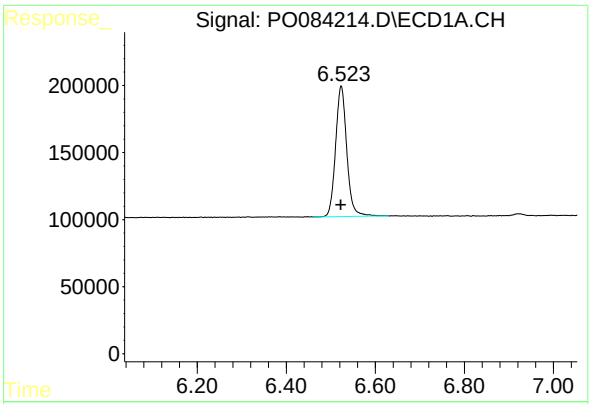


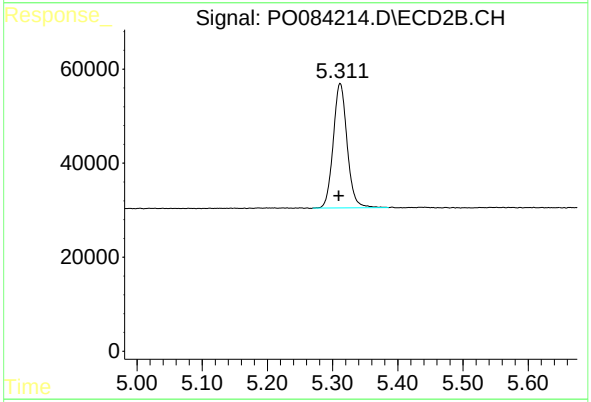






#1 Tetrachloro-m-xylene

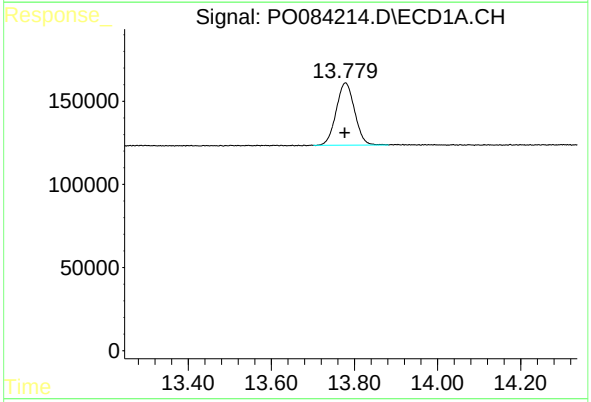
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 1694673
Conc: 18.77 ng/ml

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



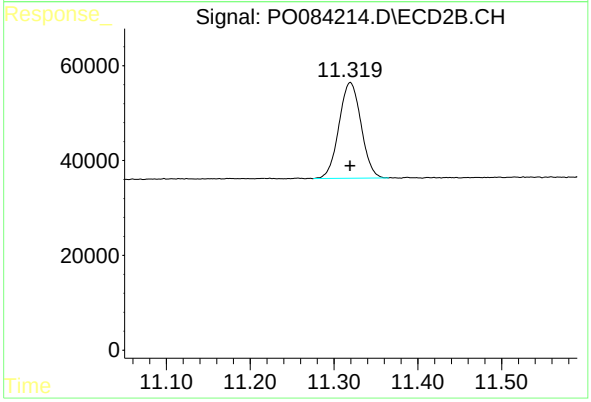

#1 Tetrachloro-m-xylene

R.T.: 5.312 min
Delta R.T.: 0.002 min
Response: 391605
Conc: 18.93 ng/ml



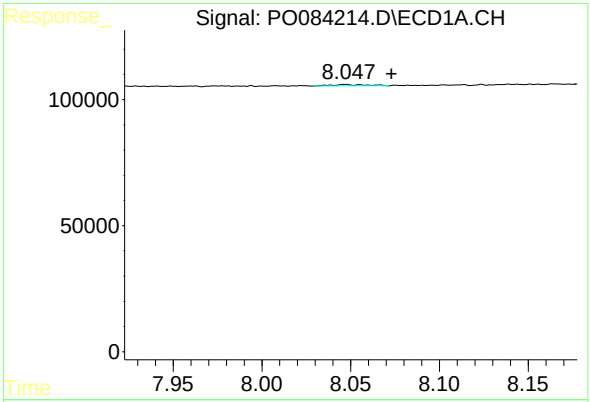

#2 Decachlorobiphenyl

R.T.: 13.778 min
Delta R.T.: 0.002 min
Response: 1151500
Conc: 20.60 ng/ml




#2 Decachlorobiphenyl

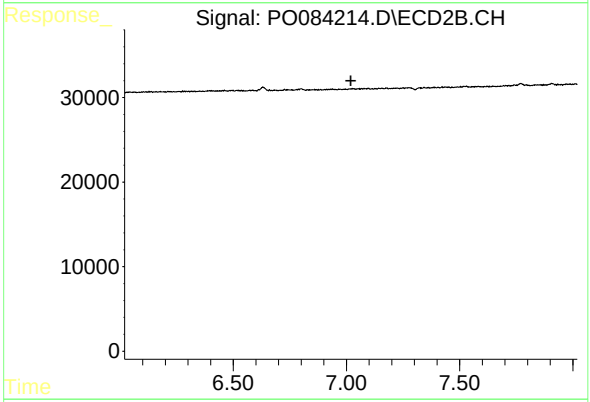
R.T.: 11.319 min
Delta R.T.: 0.000 min
Response: 369526
Conc: 20.90 ng/ml




#5 AR-1016-3

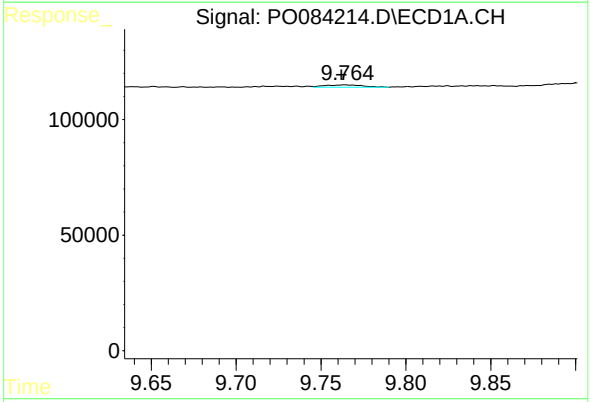
R.T.: 8.047 min
Delta R.T.: -0.026 min
Response: 7427
Conc: 2.86 ng/ml

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



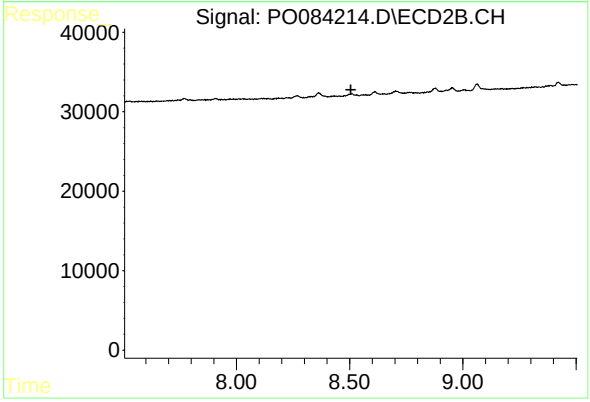

#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 7.020 min
Response: 0
Conc: N.D.



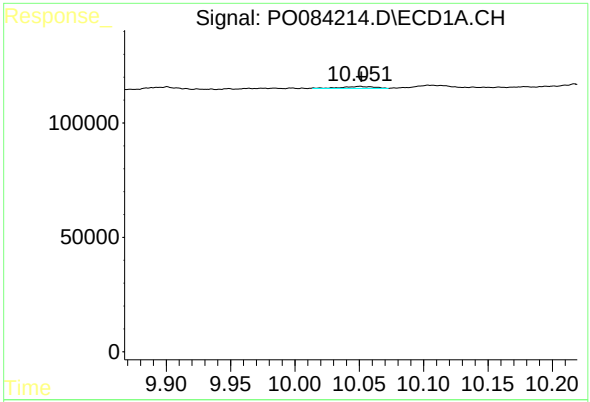

#31 AR-1260-1

R.T.: 9.764 min
Delta R.T.: 0.002 min
Response: 15553
Conc: 5.05 ng/ml




#31 AR-1260-1

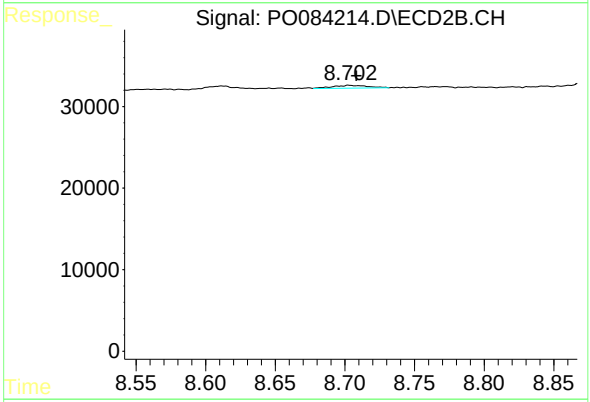
R.T.: 0.000 min
Exp R.T. : 8.506 min
Response: 0
Conc: N.D.




#32 AR-1260-2

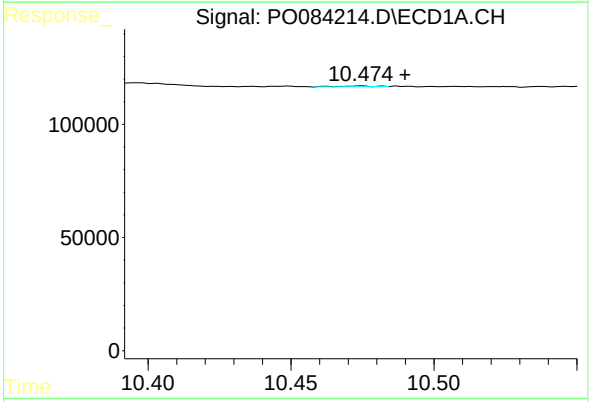
R.T.: 10.050 min
Delta R.T.: -0.001 min
Response: 15404
Conc: 4.32 ng/ml

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



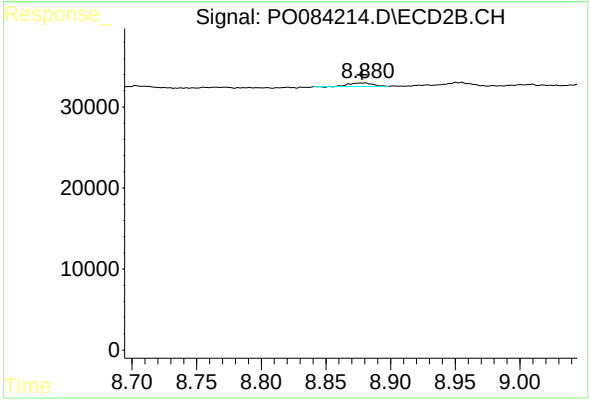

#32 AR-1260-2

R.T.: 8.703 min
Delta R.T.: -0.006 min
Response: 5975
Conc: 5.23 ng/ml



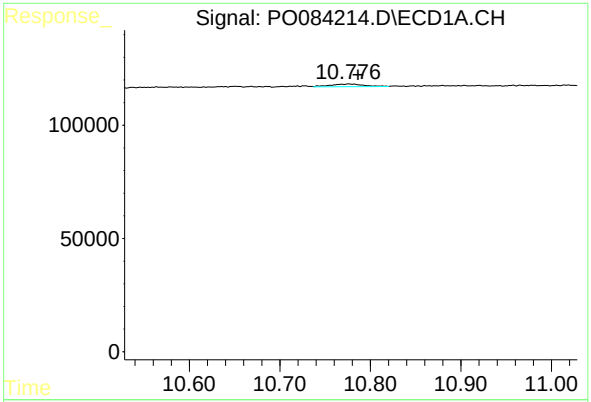

#33 AR-1260-3

R.T.: 10.475 min
Delta R.T.: -0.015 min
Response: 2530
Conc: 0.94 ng/ml




#33 AR-1260-3

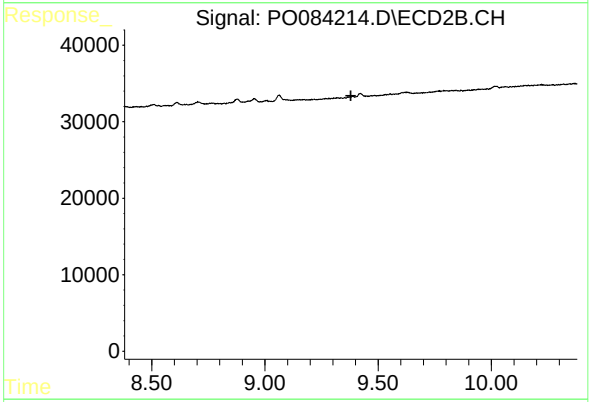
R.T.: 8.881 min
Delta R.T.: 0.003 min
Response: 5554
Conc: 5.26 ng/ml




#34 AR-1260-4

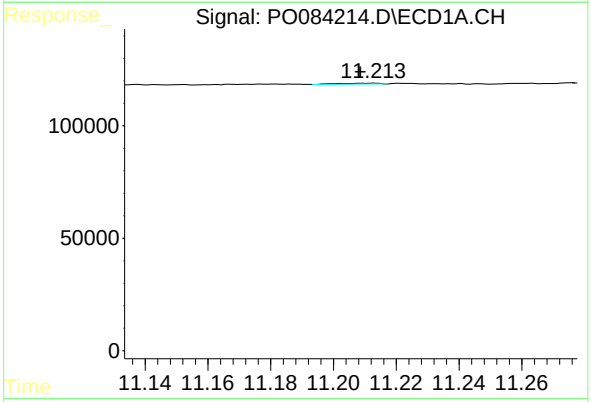
R.T.: 10.776 min
Delta R.T.: -0.010 min
Response: 29091
Conc: 9.14 ng/ml

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



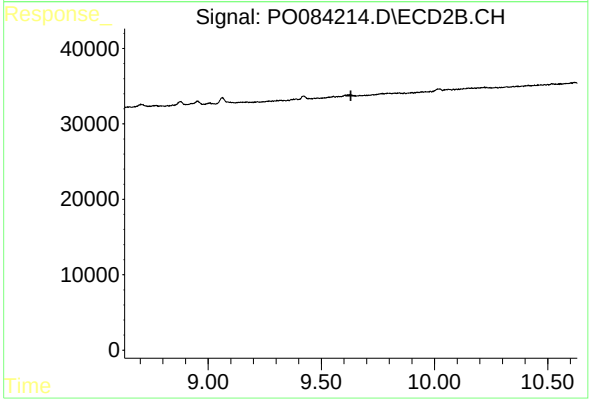

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.380 min
Response: 0
Conc: N.D.




#35 AR-1260-5

R.T.: 11.212 min
Delta R.T.: 0.003 min
Response: 3743
Conc: 0.66 ng/ml




#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.631 min
Response: 0
Conc: N.D.