Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040819\
Data File : PO055022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 8:42 am
Operator : SM/SJ
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: Apr 08 10:14:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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... | 4.300 | 3.611 | 787633 | 781982 | 22.695 | 24.504 | |
| 2) | SA Decachlor... | 9.918 | 8.580 | 843417 | 589156 | 17.109 | 18.499 | |
| | Target Compounds | | | | | | | |
| 9) | L2 AR-1221-2 | 4.604 | 3.909 | 11395 | 12524 | 33.603 | 41.776 | |
| 10) | L2 AR-1221-3 | 4.604 | 0.000 | 11395 | 0 | 10.970 | N.D. | # |
| 27) | L6 AR-1254-2 | 6.481 | 0.000 | 12565 | 0 | 4.401 | N.D. | # |
| 29) | L6 AR-1254-4 | 0.000 | 6.337 | 0 | 8339 | N.D. | 4.259 | # |
| 32) | L7 AR-1260-2 | 7.378 | 6.337 | 15030 | 8339 | 4.843 | 3.029 | # |
| 33) | L7 AR-1260-3 | 0.000 | 6.555 | 0 | 8638 | N.D. | 3.351 | # |

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

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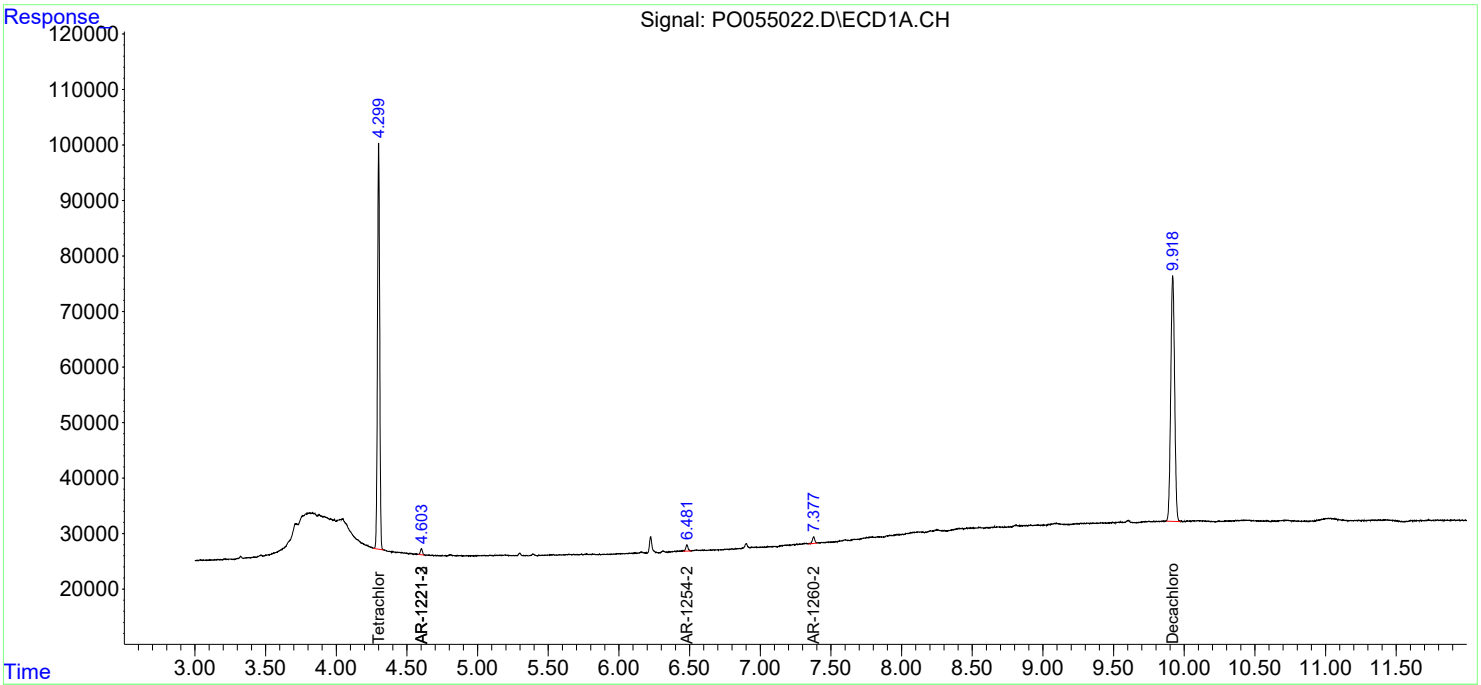
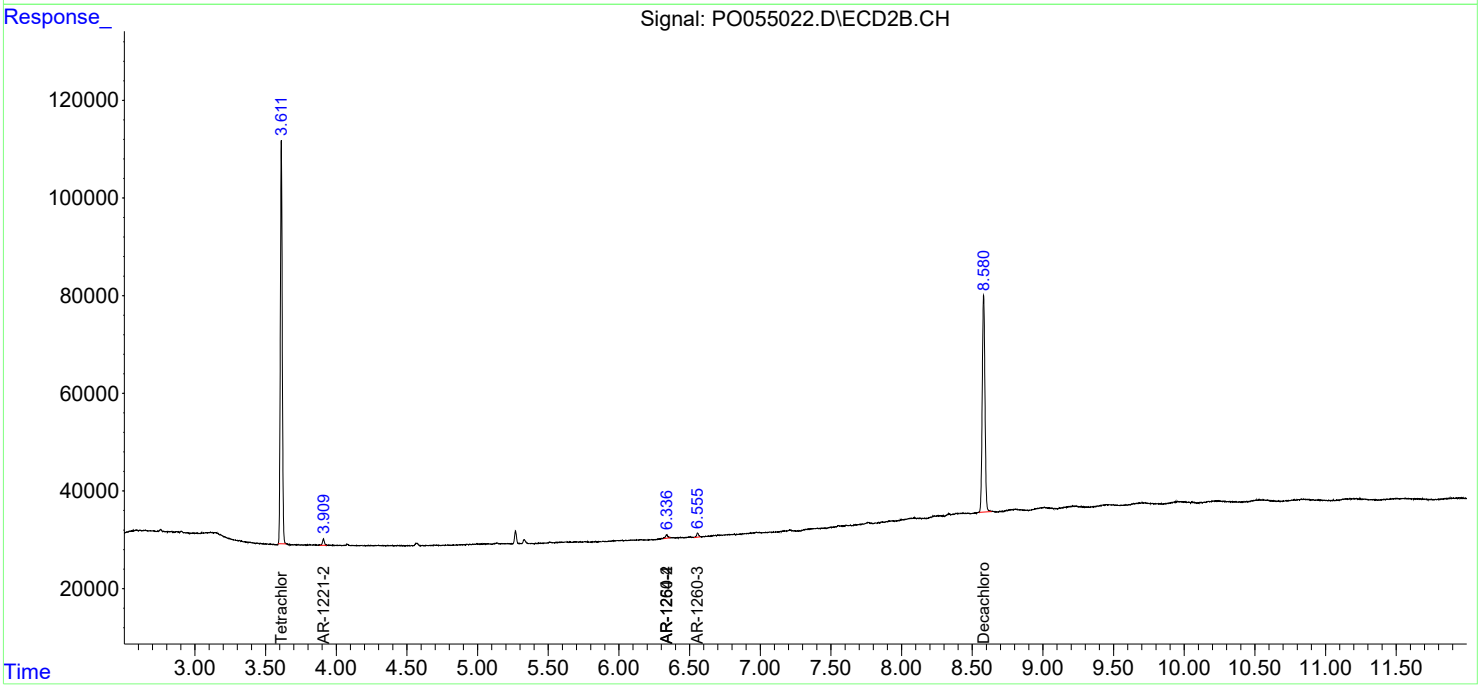
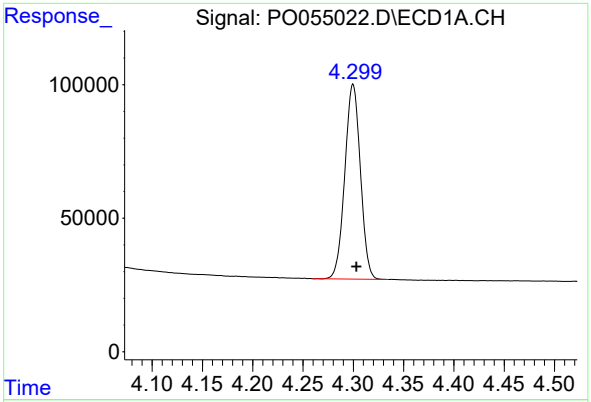


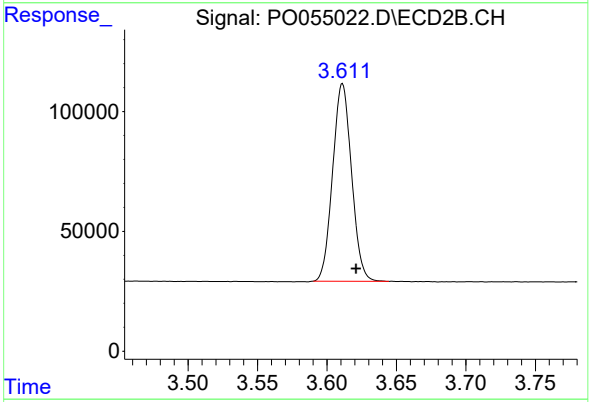






#1 Tetrachloro-m-xylene

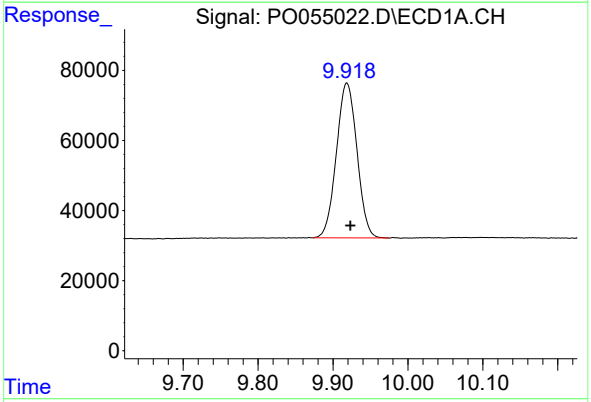
R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 787633
Conc: 22.70 ng/ml

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



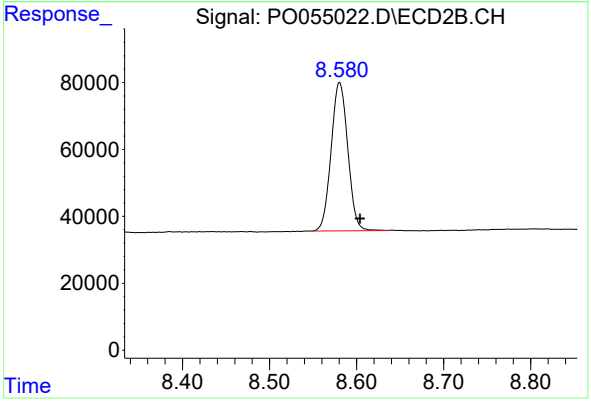

#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 781982
Conc: 24.50 ng/ml



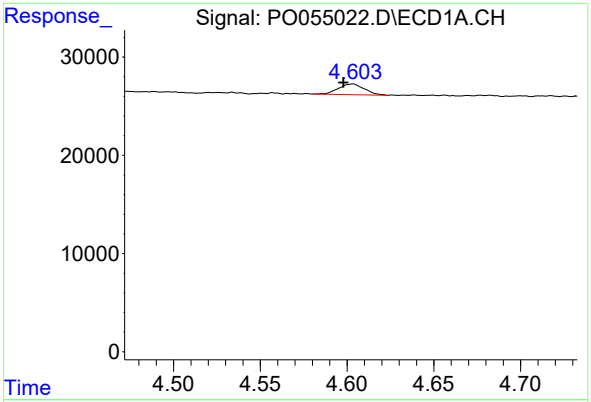

#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.005 min
Response: 843417
Conc: 17.11 ng/ml




#2 Decachlorobiphenyl

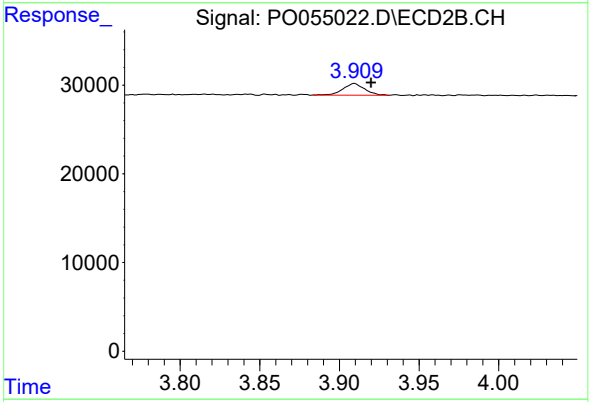
R.T.: 8.580 min
Delta R.T.: -0.024 min
Response: 589156
Conc: 18.50 ng/ml




#9 AR-1221-2

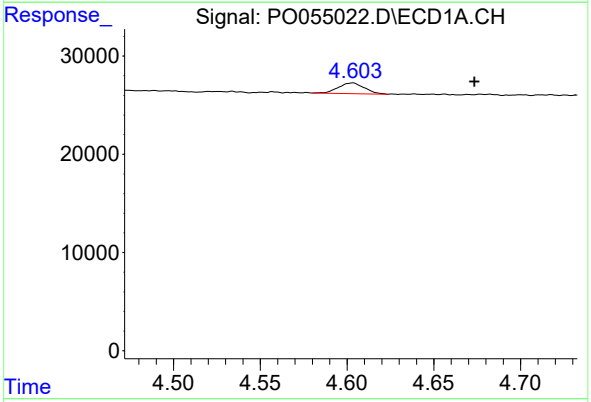
R.T.: 4.604 min
Delta R.T.: 0.006 min
Response: 11395
Conc: 33.60 ng/ml

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



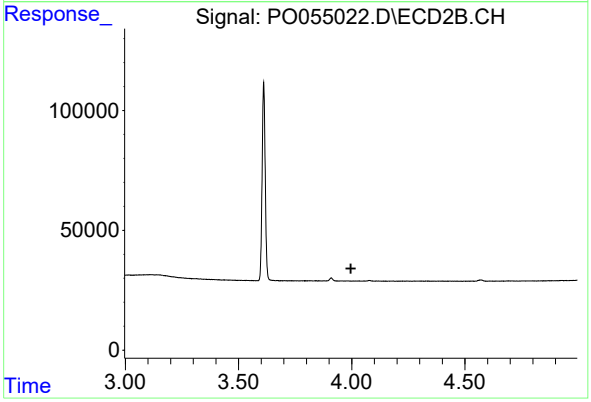

#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: -0.010 min
Response: 12524
Conc: 41.78 ng/ml



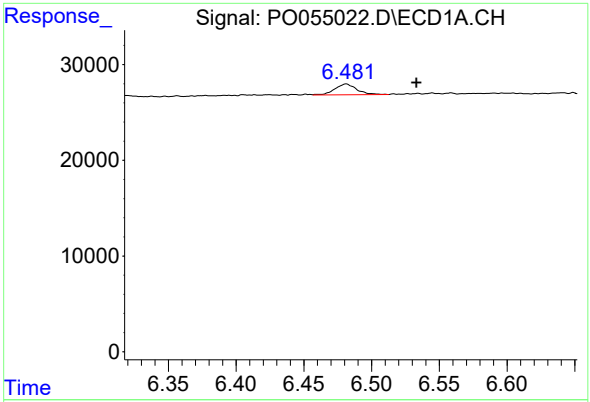

#10 AR-1221-3

R.T.: 4.604 min
Delta R.T.: -0.070 min
Response: 11395
Conc: 10.97 ng/ml




#10 AR-1221-3

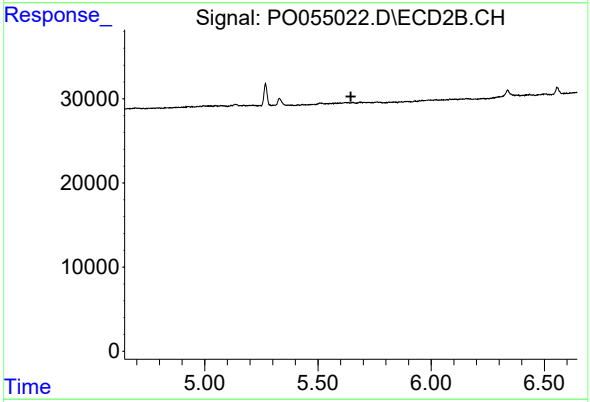
R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.




#27 AR-1254-2

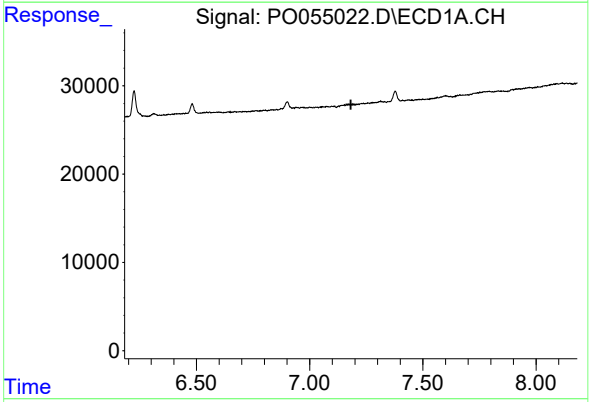
R.T.: 6.481 min
Delta R.T.: -0.052 min
Response: 12565
Conc: 4.40 ng/ml

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



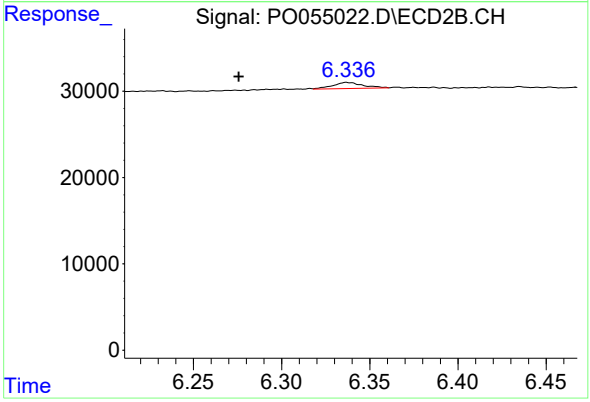

#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



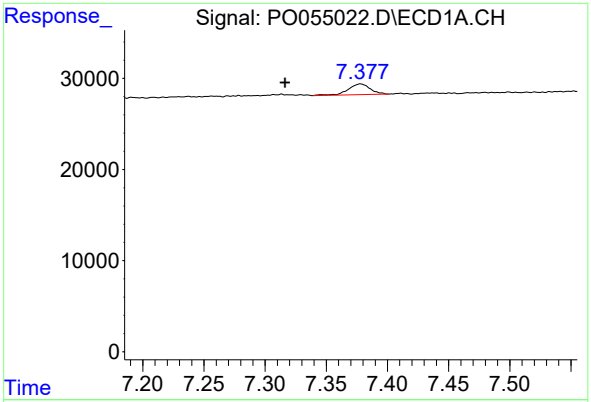

#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.




#29 AR-1254-4

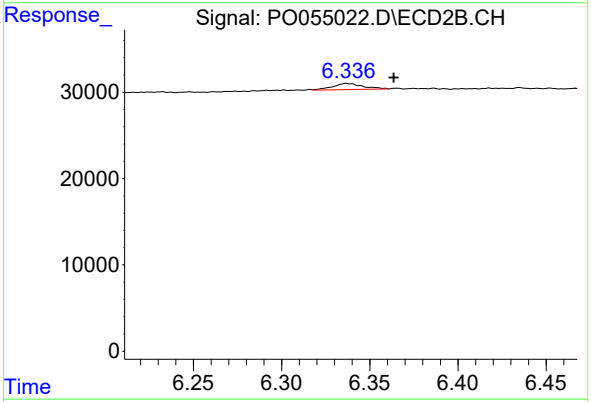
R.T.: 6.337 min
Delta R.T.: 0.061 min
Response: 8339
Conc: 4.26 ng/ml




#32 AR-1260-2

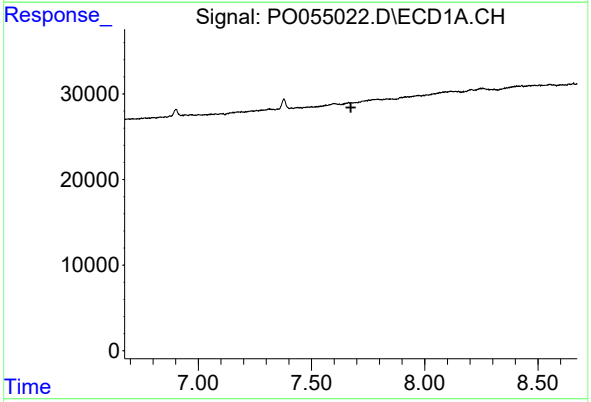
R.T.: 7.378 min
Delta R.T.: 0.062 min
Response: 15030
Conc: 4.84 ng/ml

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



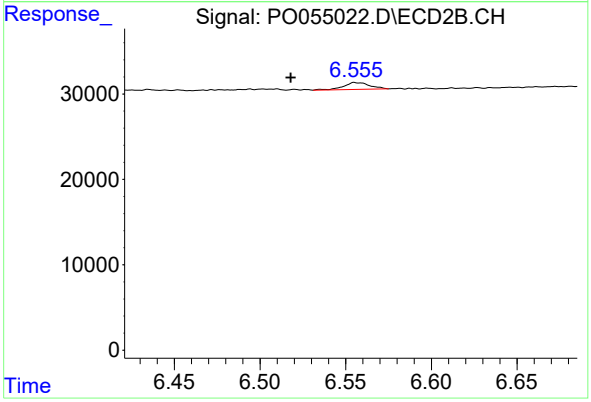

#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.027 min
Response: 8339
Conc: 3.03 ng/ml




#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.




#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.037 min
Response: 8638
Conc: 3.35 ng/ml