Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061323\
Data File : PP058471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2023 20:09
Operator : YP\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP061323

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:02:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 13 19:26:08 2023
Response via : Initial Calibration
Integrator: ChemStation

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... | 4.372 | 3.612 | 92355604 | 95937253 | 55.496 | 55.025 |
| 2) | SA Decachlor... | 10.189 | 8.667 | 38646870 | 72650952 | 57.359 | 54.490 |
| | Target Compounds | | | | | | |
| 26) | L6 AR-1254-1 | 6.416 | 5.517 | 26151154 | 47526647 | 543.282 | 514.210 |
| 27) | L6 AR-1254-2 | 6.637 | 5.666 | 36291373 | 42680312 | 548.236 | 514.486 |
| 28) | L6 AR-1254-3 | 7.006 | 6.074 | 34000100 | 67196884 | 541.172 | 520.861 |
| 29) | L6 AR-1254-4 | 7.295 | 6.304 | 23518521 | 39733961 | 568.143 | 536.635 |
| 30) | L6 AR-1254-5 | 7.718 | 6.725 | 25837844 | 62607127 | 555.278 | 529.992 |

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

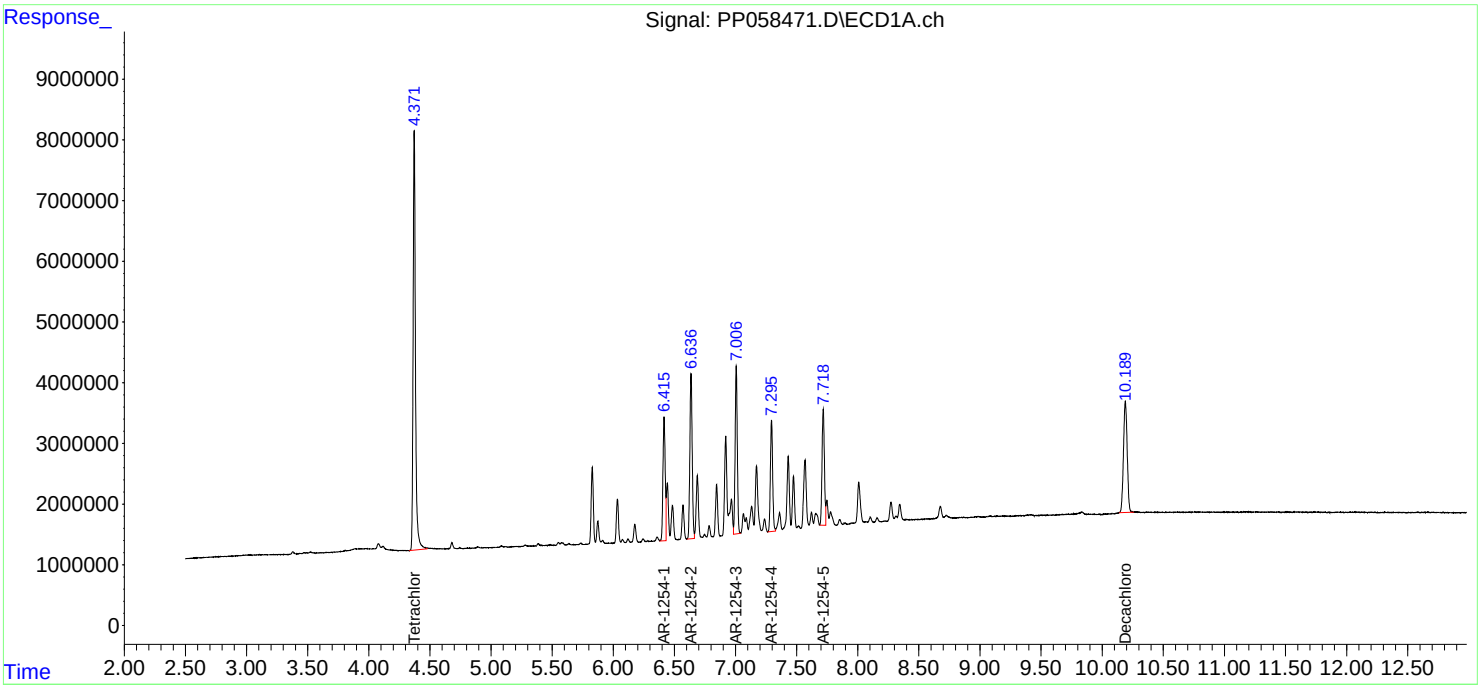
Quantitation Report (QT Reviewed)

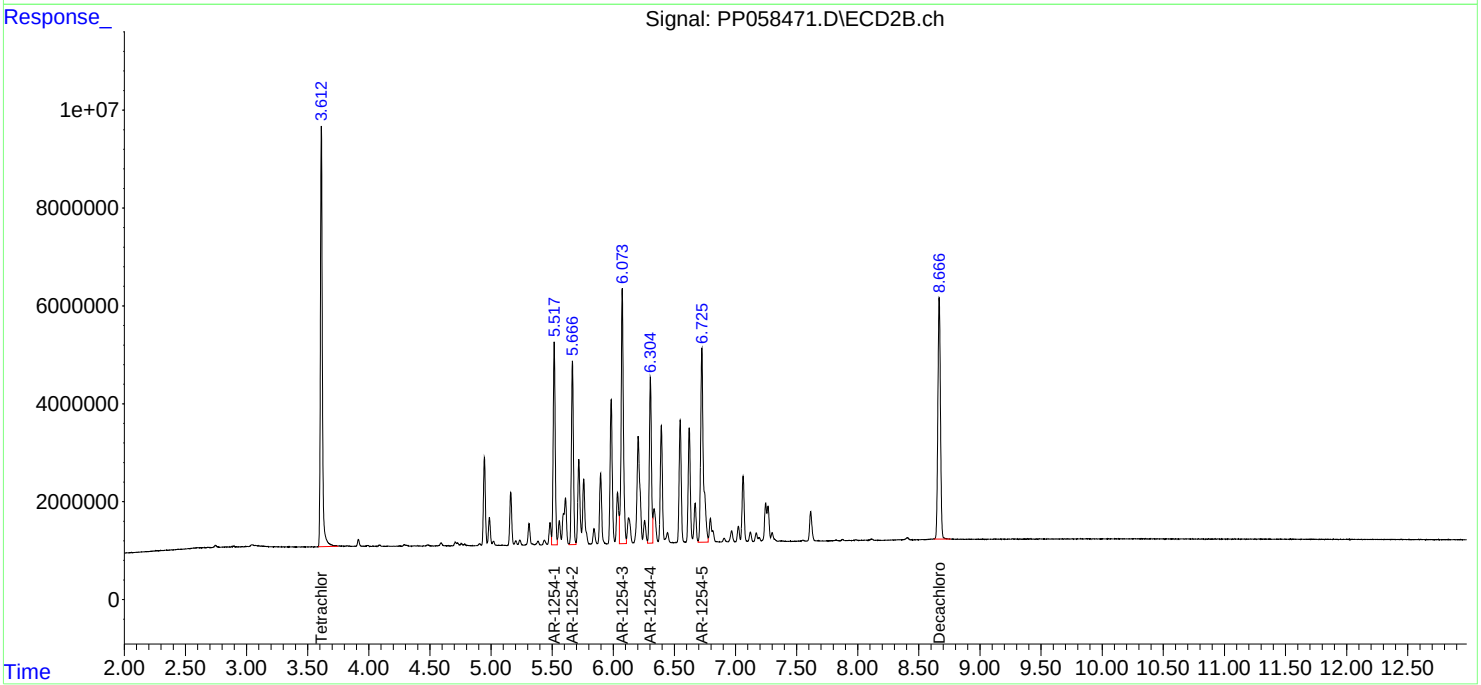
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061323\
Data File : PP058471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2023 20:09
Operator : YP\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

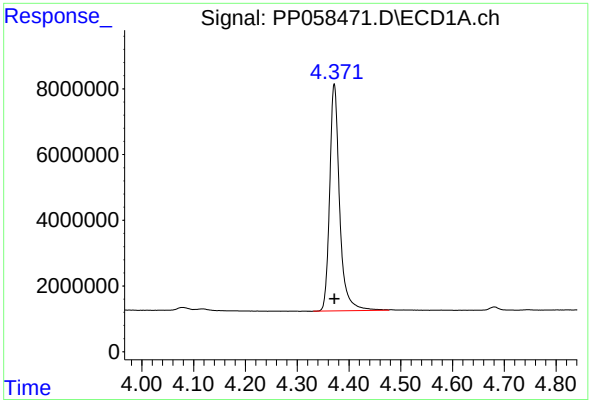
**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP061323

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:02:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 13 19:26:08 2023
Response via : Initial Calibration
Integrator: ChemStation

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



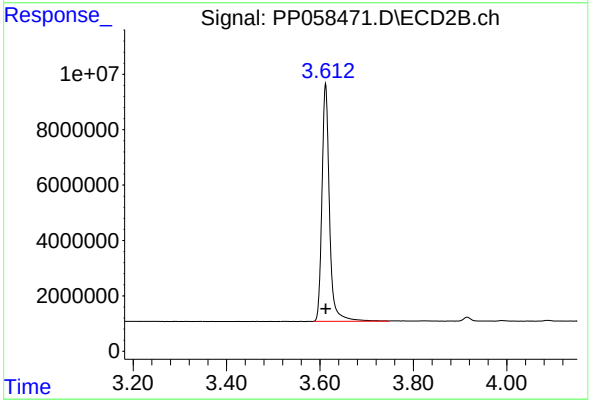






#1 Tetrachloro-m-xylene

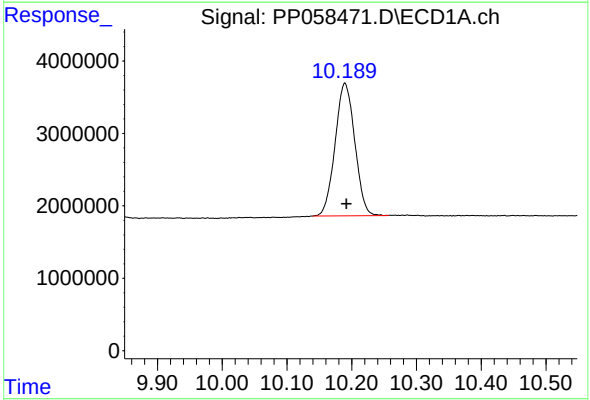
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 92355604
Conc: 55.50 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP061323



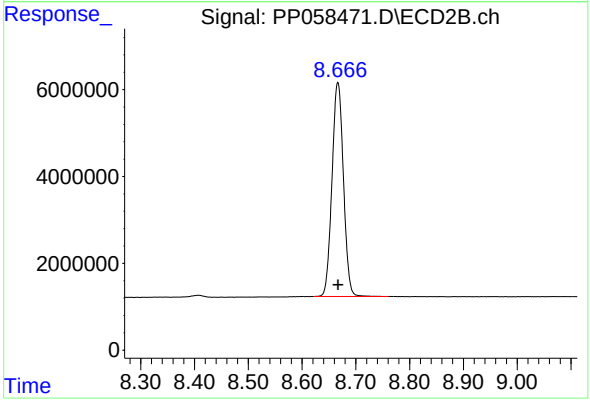

#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 95937253
Conc: 55.02 ng/ml



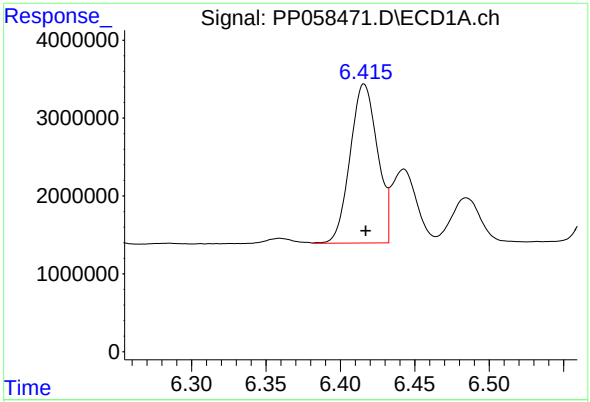

#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: -0.003 min
Response: 38646870
Conc: 57.36 ng/ml




#2 Decachlorobiphenyl

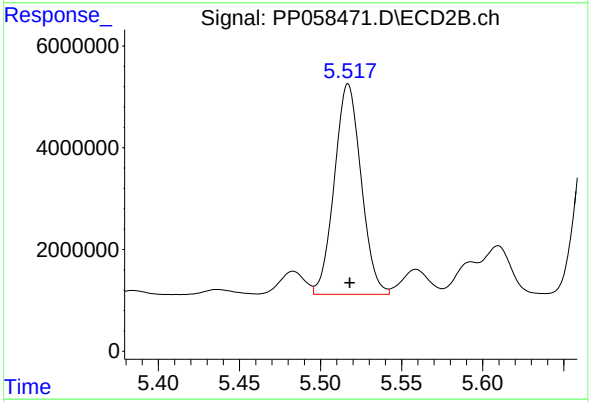
R.T.: 8.667 min
Delta R.T.: 0.000 min
Response: 72650952
Conc: 54.49 ng/ml




#26 AR-1254-1

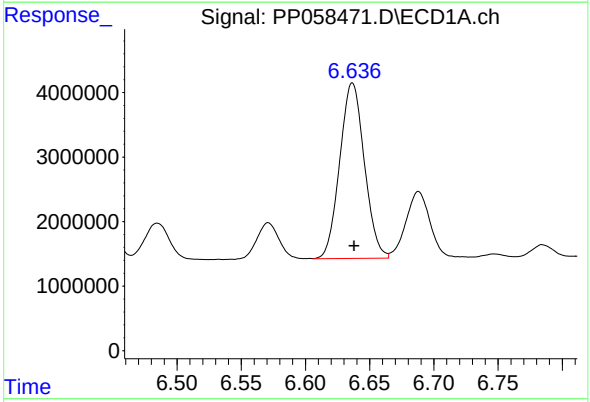
R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 26151154
Conc: 543.28 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP061323



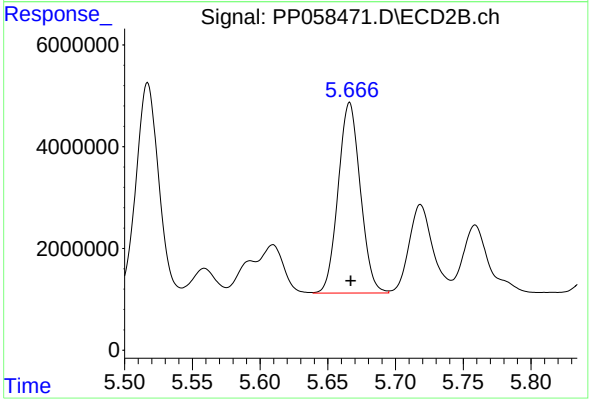

#26 AR-1254-1

R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 47526647
Conc: 514.21 ng/ml



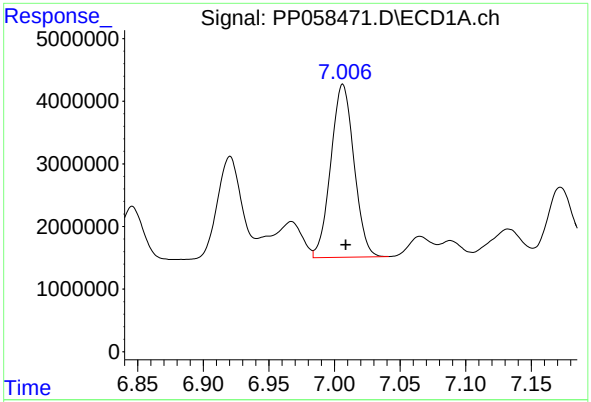

#27 AR-1254-2

R.T.: 6.637 min
Delta R.T.: -0.001 min
Response: 36291373
Conc: 548.24 ng/ml




#27 AR-1254-2

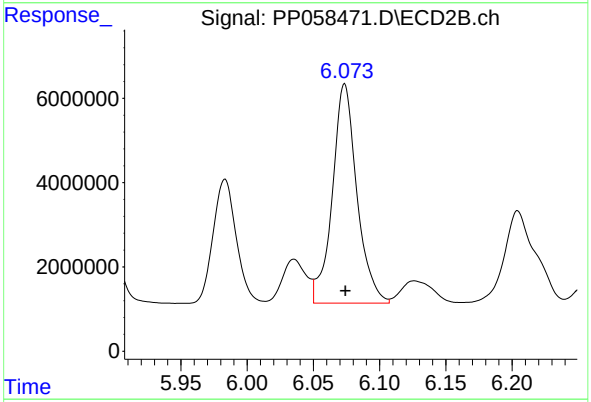
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 42680312
Conc: 514.49 ng/ml




#28 AR-1254-3

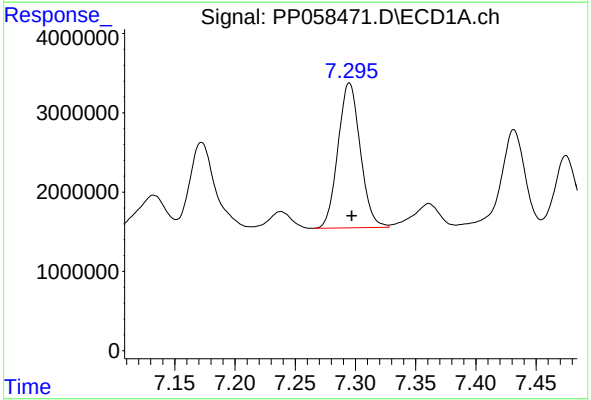
R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 34000100
Conc: 541.17 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP061323



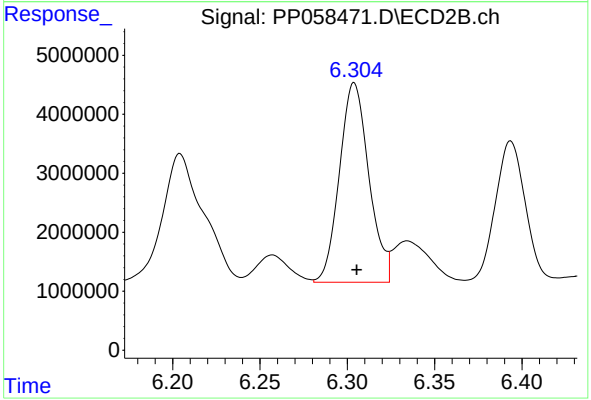

#28 AR-1254-3

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 67196884
Conc: 520.86 ng/ml



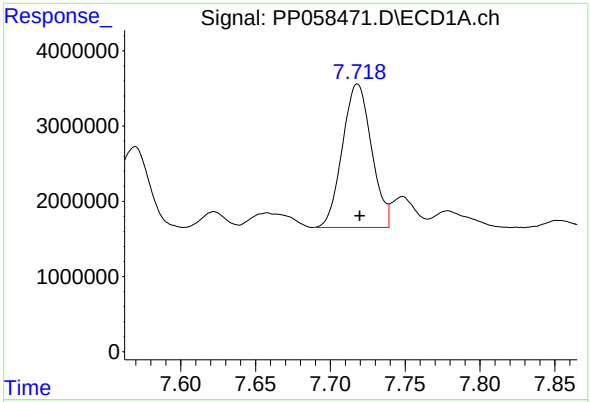

#29 AR-1254-4

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 23518521
Conc: 568.14 ng/ml




#29 AR-1254-4

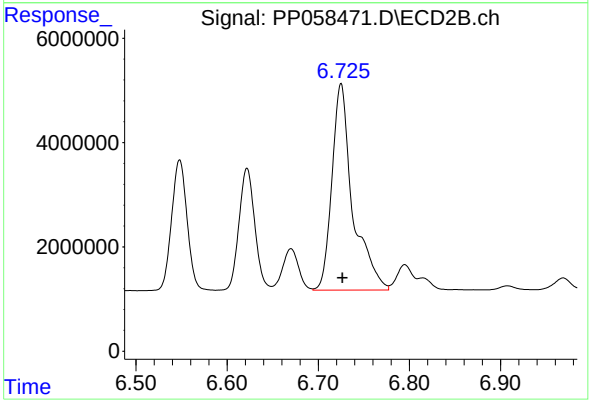
R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 39733961
Conc: 536.64 ng/ml




#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.002 min
Response: 25837844
Conc: 555.28 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP061323




#30 AR-1254-5

R.T.: 6.725 min
Delta R.T.: -0.001 min
Response: 62607127
Conc: 529.99 ng/ml