Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110119\
Data File : PQ044714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2019 00:30
Operator : HP\AJ
Sample : AR1254ICC800
Misc :
ALS Vial : 31 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :** AR1254401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:35:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 04:33:37 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 5.281 | 4.316 | 235.8E6 | 118.6E6 | 41.528 | 42.973 |
| 2) | SA Decachlor... | 11.501 | 9.730 | 406.5E6 | 471.4E6 | 79.690 | 81.138 |
| | Target Compounds | | | | | | |
| 26) | L6 AR-1254-1 | 7.511 | 6.476 | 176.4E6 | 193.4E6 | 822.403 | 839.122 |
| 27) | L6 AR-1254-2 | 7.740 | 6.634 | 272.9E6 | 173.4E6 | 816.303 | 835.715 |
| 28) | L6 AR-1254-3 | 8.124 | 7.061 | 290.8E6 | 302.6E6 | 829.347 | 853.159 |
| 29) | L6 AR-1254-4 | 8.419 | 7.300 | 203.6E6 | 196.0E6 | 819.242 | 856.262 |
| 30) | L6 AR-1254-5 | 8.852 | 7.732 | 216.8E6 | 291.8E6 | 821.389 | 854.317 |

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

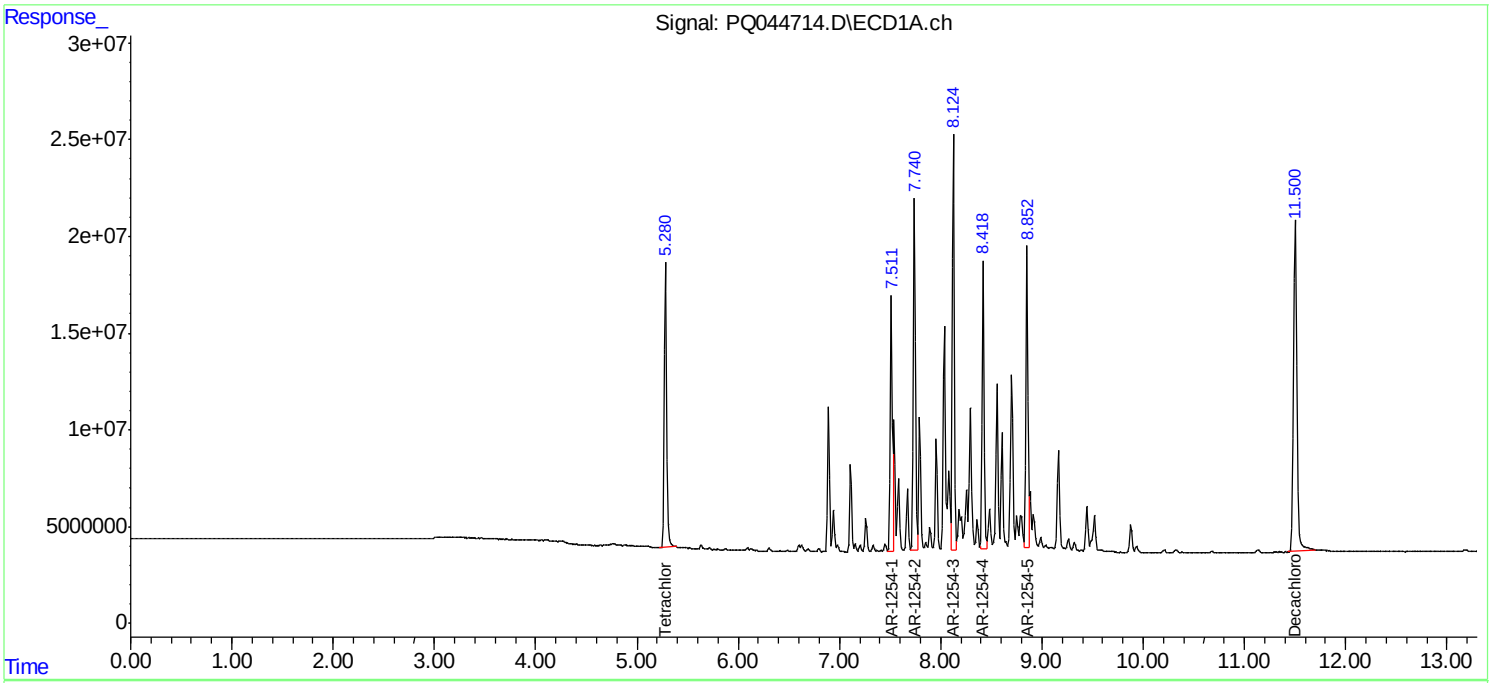
Quantitation Report (Not Reviewed)

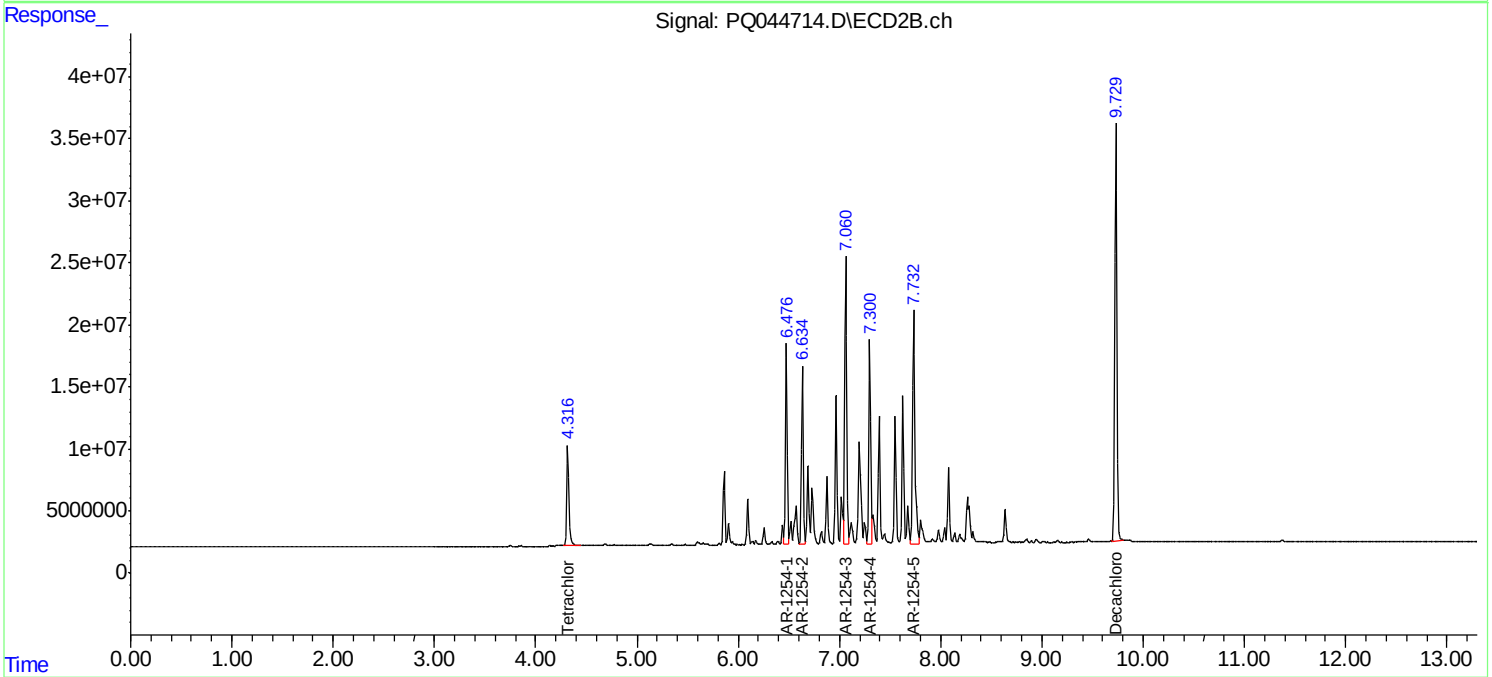
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110119\
Data File : PQ044714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2019 00:30
Operator : HP\AJ
Sample : AR1254ICC800
Misc :
ALS Vial : 31 Sample Multiplier: 1

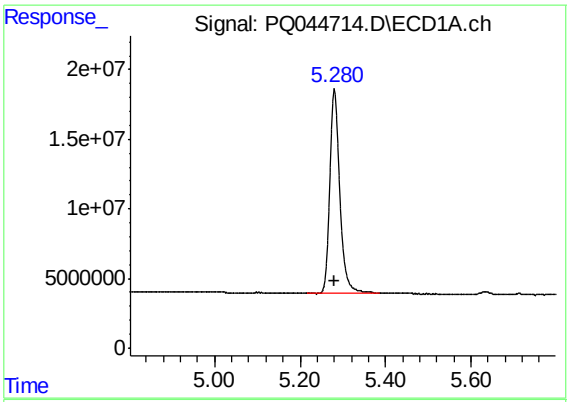
**Instrument :**
ECD_Q
**ClientSampleId :**
AR1254401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:35:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 04:33:37 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



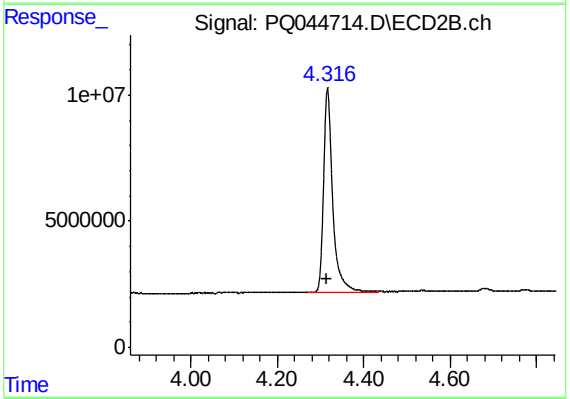






#1 Tetrachloro-m-xylene

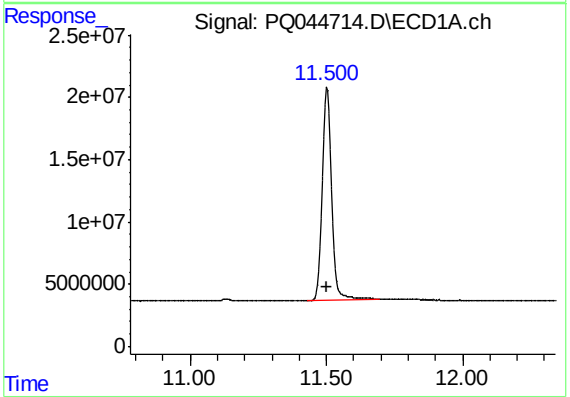
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 235753285
Conc: 41.53 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
AR1254401



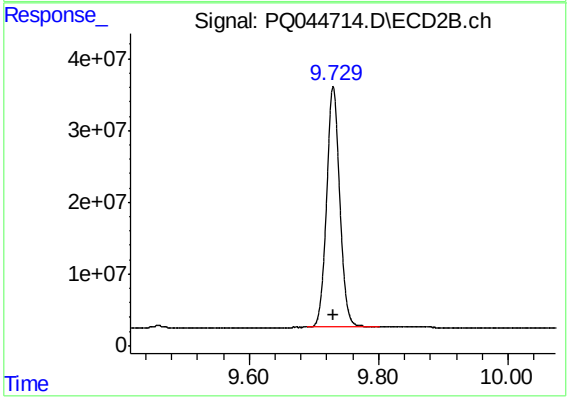

#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 118577777
Conc: 42.97 ng/ml



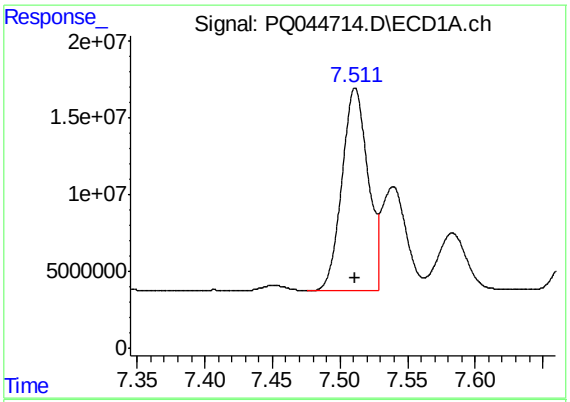

#2 Decachlorobiphenyl

R.T.: 11.501 min
Delta R.T.: 0.000 min
Response: 406540838
Conc: 79.69 ng/ml




#2 Decachlorobiphenyl

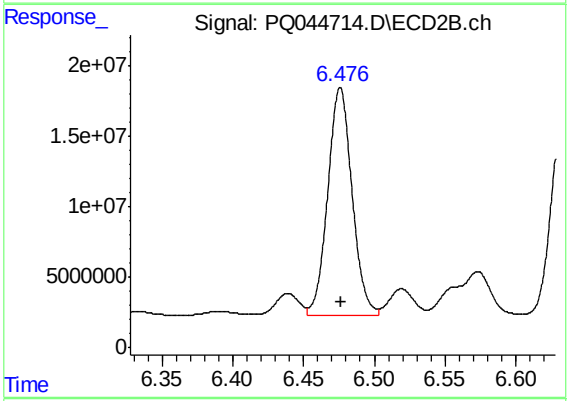
R.T.: 9.730 min
Delta R.T.: 0.000 min
Response: 471374927
Conc: 81.14 ng/ml




#26 AR-1254-1

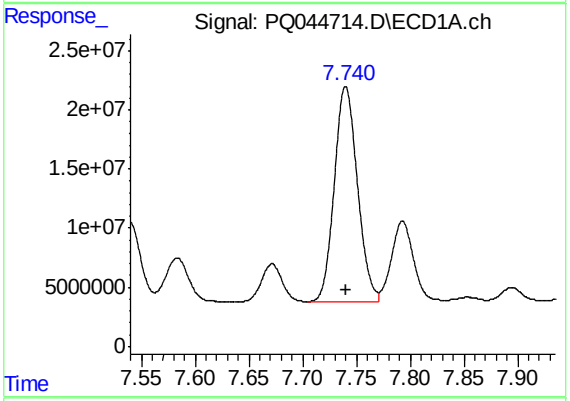
R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 176438754
Conc: 822.40 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
AR1254401



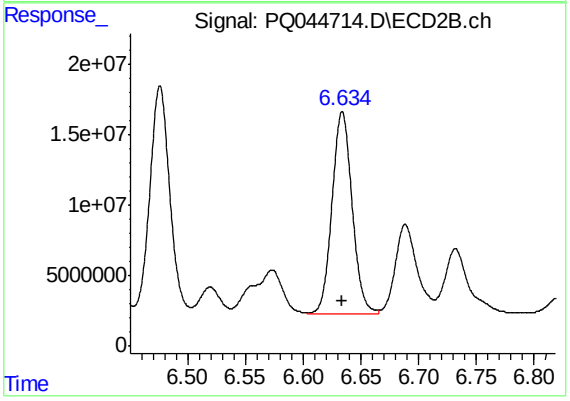

#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 193443961
Conc: 839.12 ng/ml



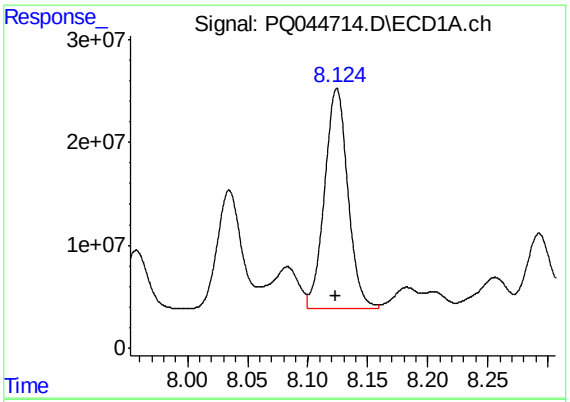

#27 AR-1254-2

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 272882853
Conc: 816.30 ng/ml




#27 AR-1254-2

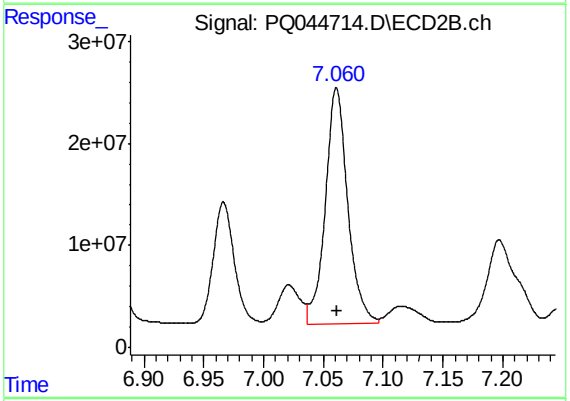
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 173417612
Conc: 835.71 ng/ml




#28 AR-1254-3

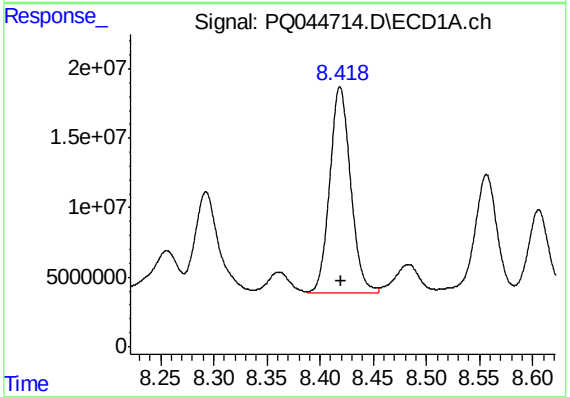
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 290773677
Conc: 829.35 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
AR1254401



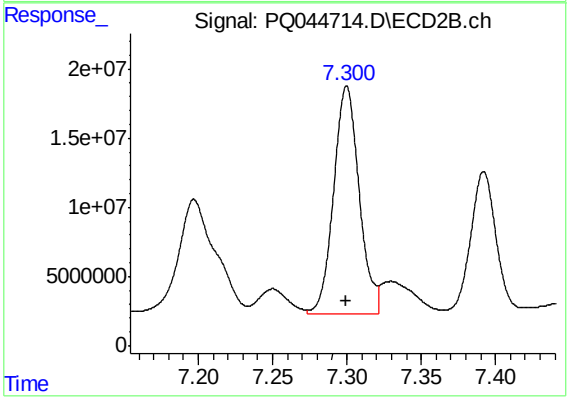

#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 302647859
Conc: 853.16 ng/ml



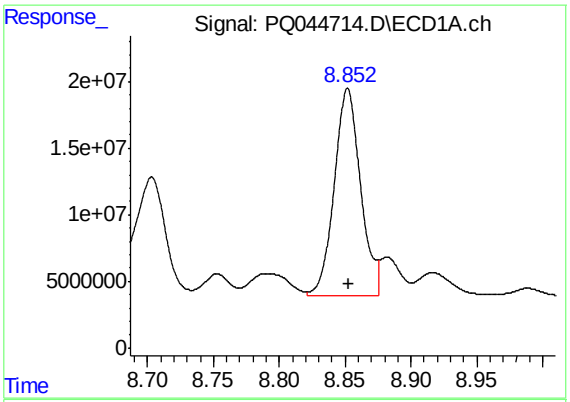

#29 AR-1254-4

R.T.: 8.419 min
Delta R.T.: -0.001 min
Response: 203608948
Conc: 819.24 ng/ml




#29 AR-1254-4

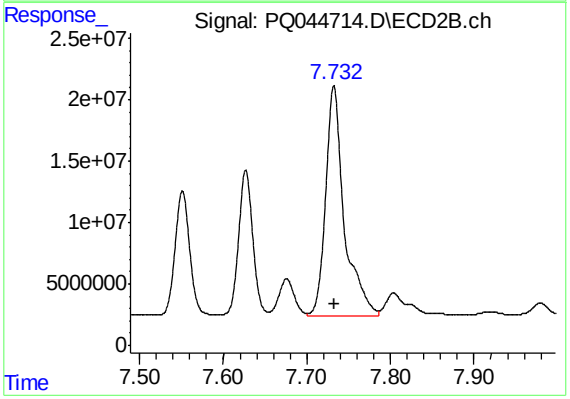
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 195991647
Conc: 856.26 ng/ml




#30 AR-1254-5

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 216845480
Conc: 821.39 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
AR1254401




#30 AR-1254-5

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 291812701
Conc: 854.32 ng/ml