Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071519\
Data File : PR039323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2019 13:37
Operator : SM\AJ
Sample : AR1254ICC750
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :** ECD_R
**ClientSampleId :** AR1254ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:45:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 01:44:45 2019
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... | 3.762 | 4.610 | 152.8E6 | 593.7E6 | 76.669 | 76.167 |
| 2) | SA Decachlor... | 8.704 | 10.350 | 197.2E6 | 662.0E6 | 74.682 | 73.838 |
| | Target Compounds | | | | | | |
| 26) | L6 AR-1254-1 | 5.618 | 6.609 | 101.3E6 | 243.9E6 | 745.172 | 743.077 |
| 27) | L6 AR-1254-2 | 5.763 | 6.824 | 88539797 | 387.0E6 | 741.432 | 742.236 |
| 28) | L6 AR-1254-3 | 6.160 | 7.189 | 159.1E6 | 449.5E6 | 752.484 | 747.897 |
| 29) | L6 AR-1254-4 | 6.384 | 7.470 | 102.4E6 | 330.9E6 | 647.644 | 747.852 |
| 30) | L6 AR-1254-5 | 6.797 | 7.884 | 144.1E6 | 359.9E6 | 748.876 | 745.276 |

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

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Acq On : 15 Jul 2019 13:37
Operator : SM\AJ
Sample : AR1254ICC750
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
AR1254ICC750

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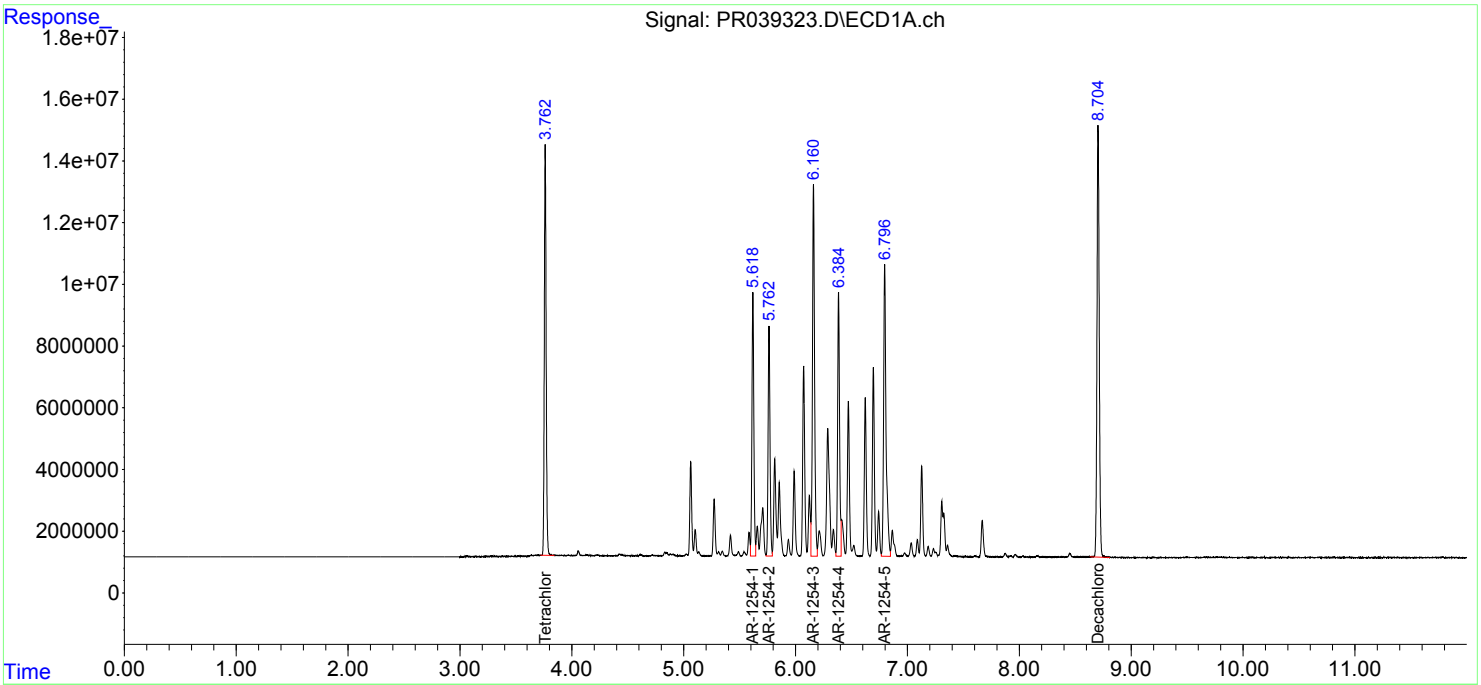
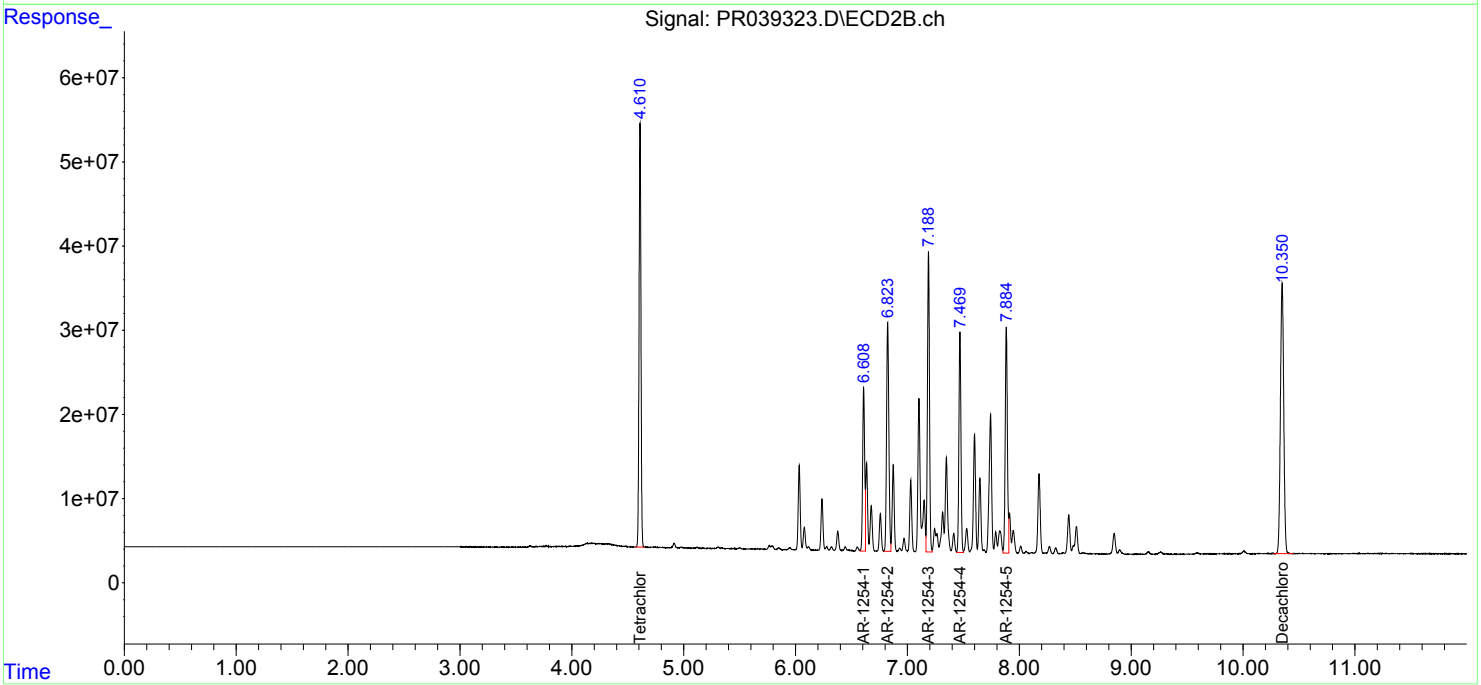
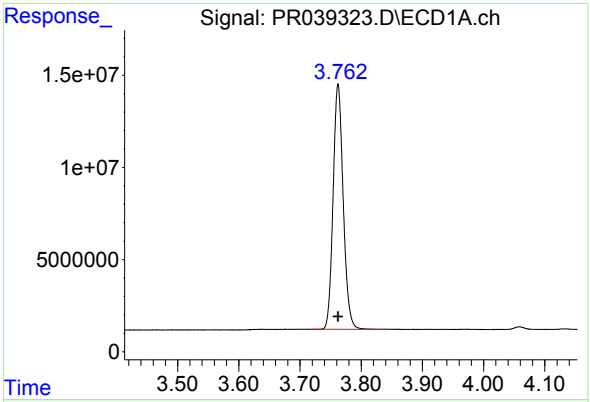


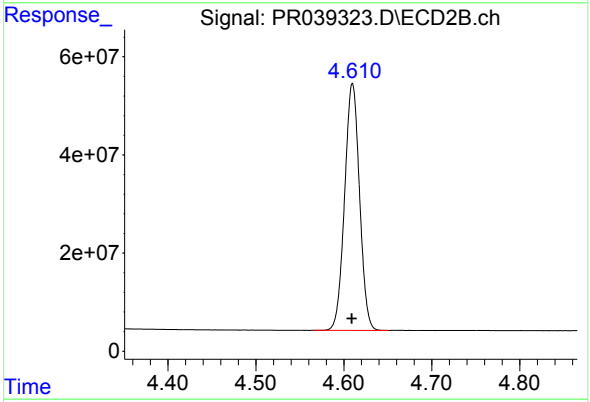






#1 Tetrachloro-m-xylene

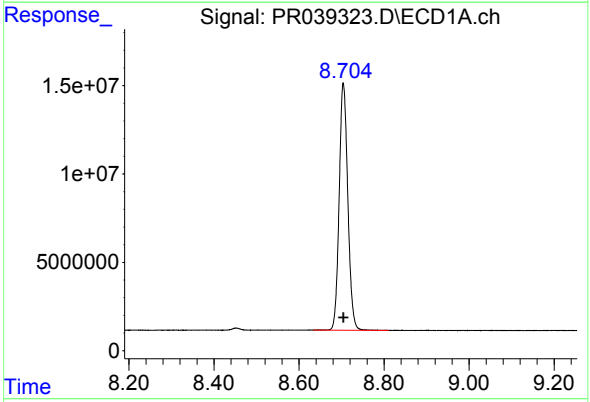
R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 152754859
Conc: 76.67 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**
AR1254ICC750



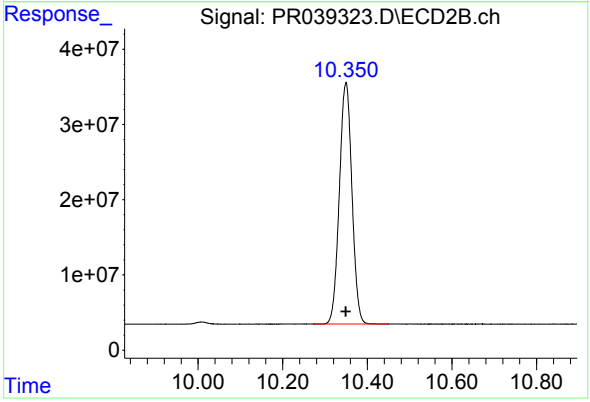

#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 593713213
Conc: 76.17 ng/ml



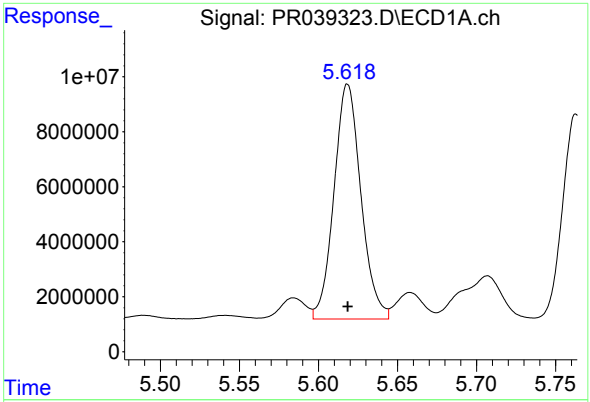

#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: 0.000 min
Response: 197233400
Conc: 74.68 ng/ml




#2 Decachlorobiphenyl

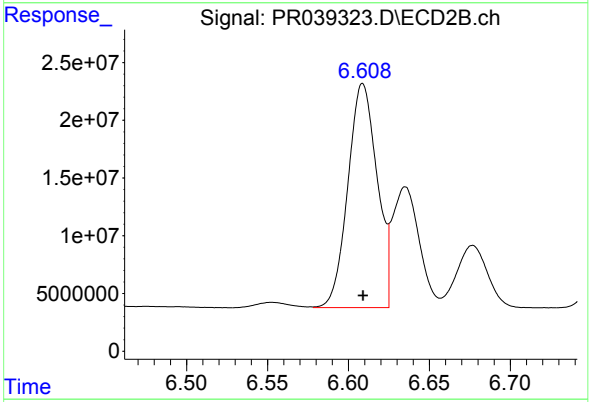
R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 661952277
Conc: 73.84 ng/ml




#26 AR-1254-1

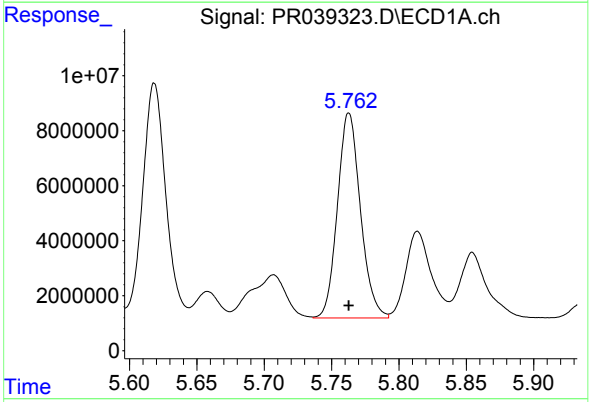
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 101341333
Conc: 745.17 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**
AR1254ICC750



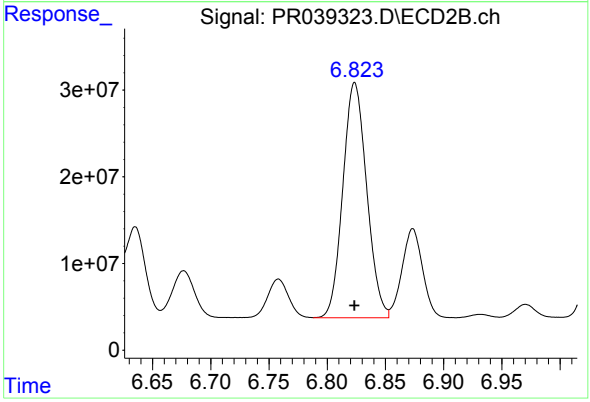

#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 243865813
Conc: 743.08 ng/ml



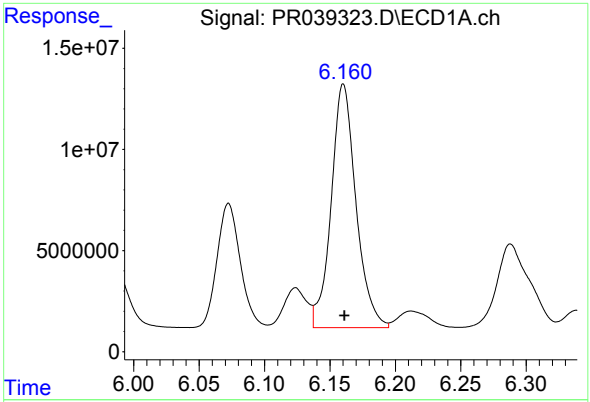

#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 88539797
Conc: 741.43 ng/ml




#27 AR-1254-2

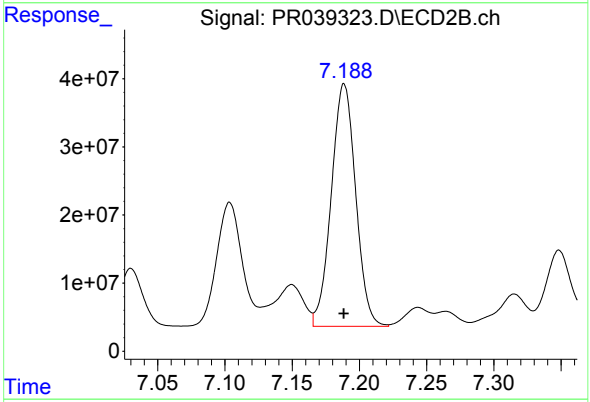
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 387028487
Conc: 742.24 ng/ml




#28 AR-1254-3

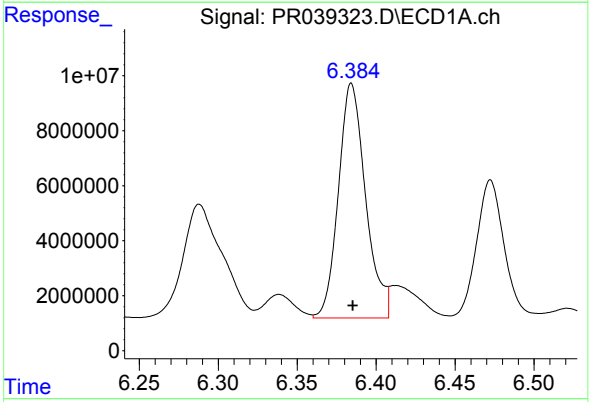
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 159085040
Conc: 752.48 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**
AR1254ICC750



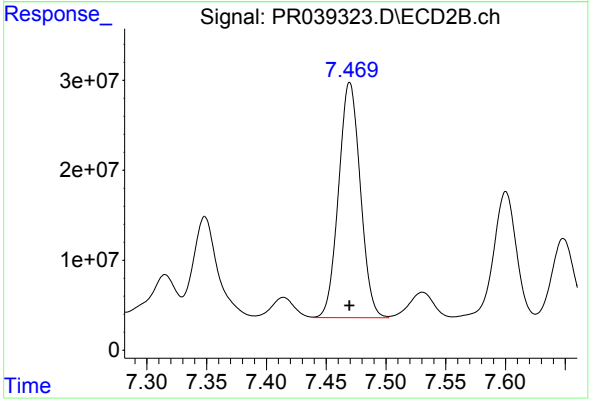

#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 449548046
Conc: 747.90 ng/ml



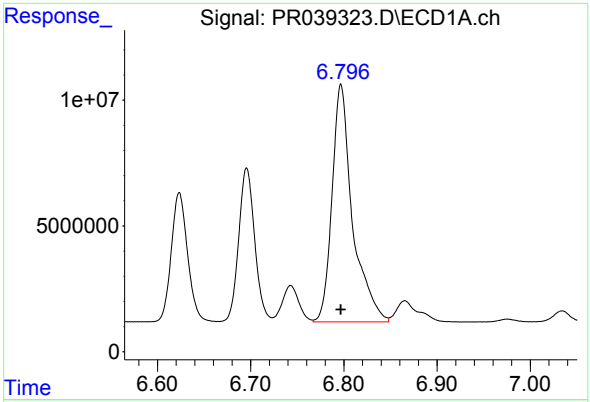

#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 102357868
Conc: 647.64 ng/ml




#29 AR-1254-4

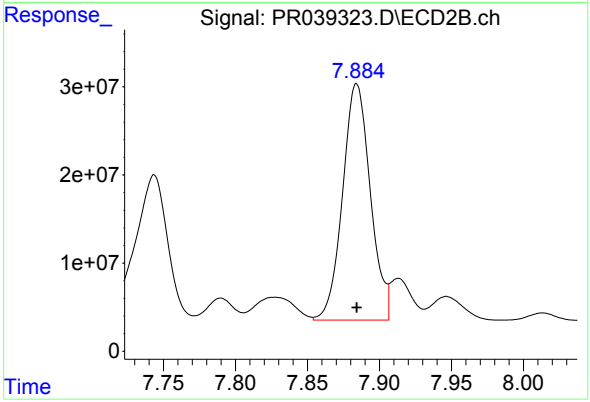
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 330886534
Conc: 747.85 ng/ml




#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 144121035
Conc: 748.88 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**
AR1254ICC750




#30 AR-1254-5

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 359936585
Conc: 745.28 ng/ml