Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
Data File : PQ048611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 13:09
Operator : DD\AJ
Sample : L3208-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :** RT-4743

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 14:38:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
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... | 5.283 | 4.292 | 137.7E6 | 75095941 | 18.687 | 21.270 |
| 2) | SA Decachlor... | 11.540 | 9.653 | 197.8E6 | 94388819 | 20.440 | 19.614 |
| | Target Compounds | | | | | | |
| 31) | L7 AR-1260-1 | 8.307 | 7.145 | 1086.3E6 | 644.8E6 | 2881.437 | 2968.649 |
| 32) | L7 AR-1260-2 | 8.572 | 7.340 | 1430.2E6 | 776.0E6 | 3113.476 | 2877.756 |
| 33) | L7 AR-1260-3 | 8.941 | 7.497 | 980.1E6 | 686.6E6 | 2668.792 | 2773.369 |
| 34) | L7 AR-1260-4 | 9.189 | 7.981 | 1226.8E6 | 536.7E6 | 2863.784 | 2510.091 |
| 35) | L7 AR-1260-5 | 9.541 | 8.226 | 2525.5E6 | 1471.2E6 | 2816.738 | 2726.361 |

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

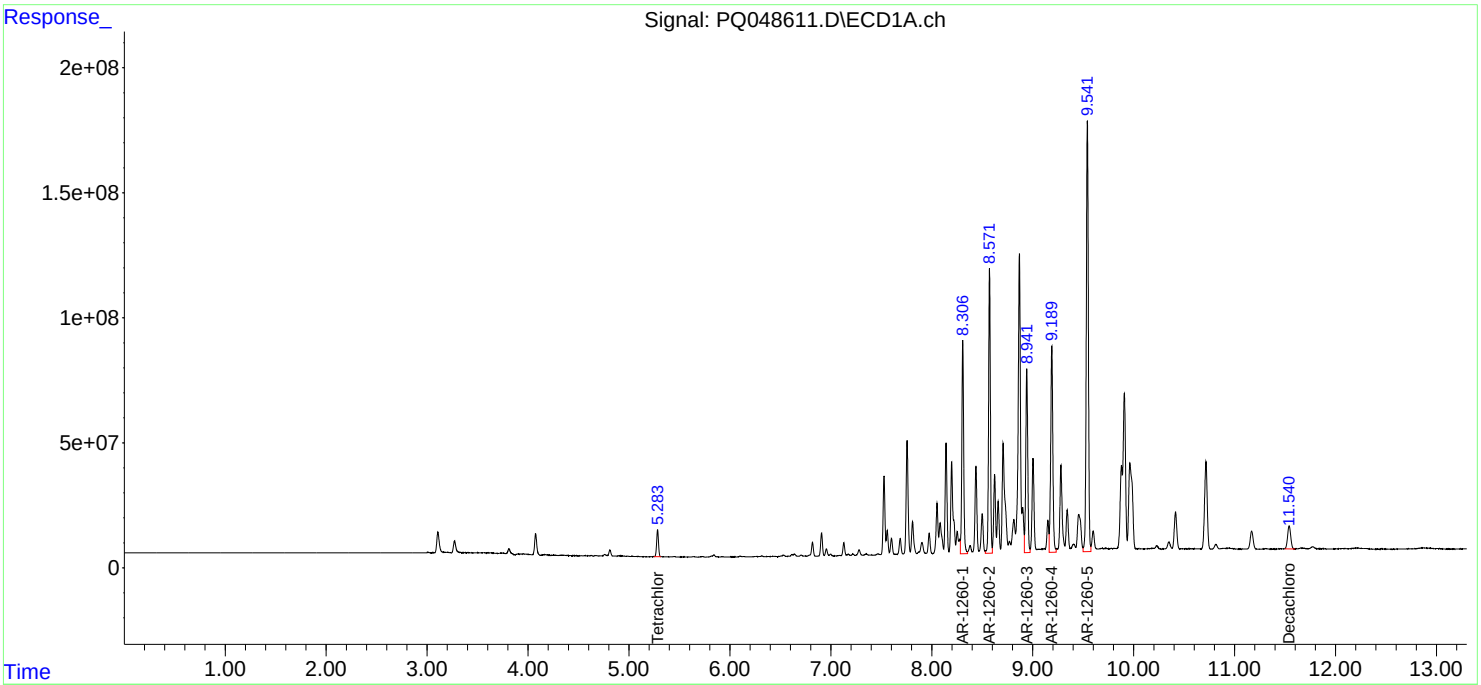
Quantitation Report (QT Reviewed)

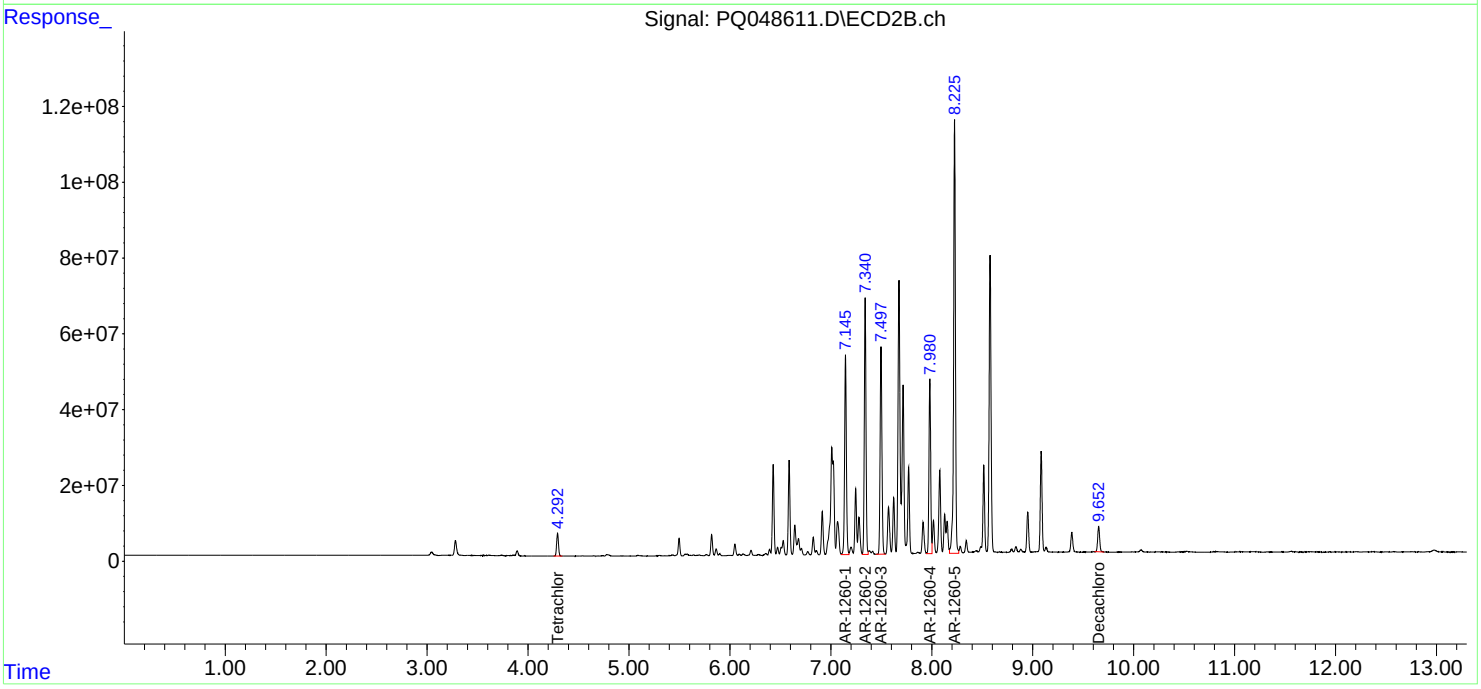
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
Data File : PQ048611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 13:09
Operator : DD\AJ
Sample : L3208-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

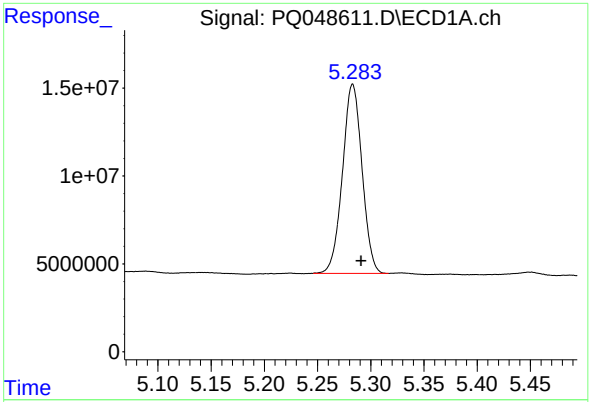
**Instrument :**
ECD_Q
**ClientSampleId :**
RT-4743

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 14:38:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
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



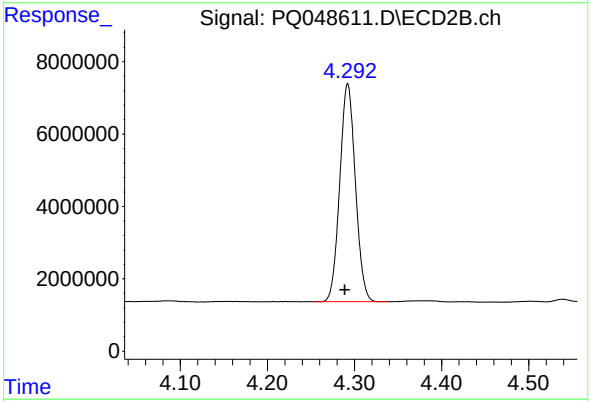






#1 Tetrachloro-m-xylene

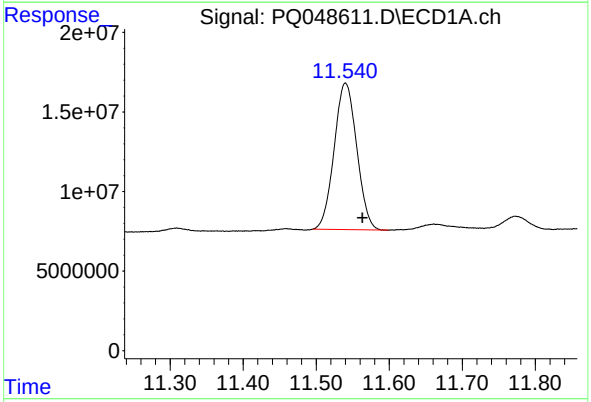
R.T.: 5.283 min
Delta R.T.: -0.008 min
Response: 137745574
Conc: 18.69 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
RT-4743



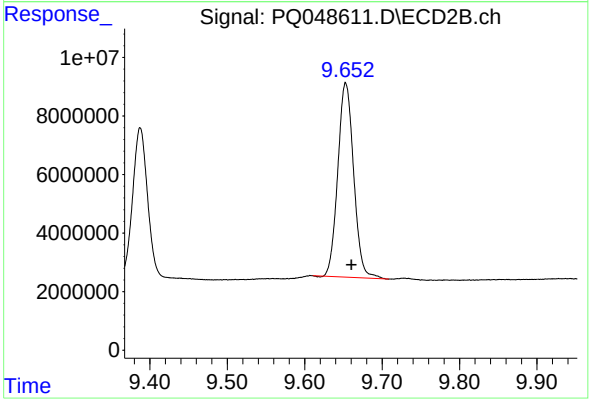

#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.004 min
Response: 75095941
Conc: 21.27 ng/ml



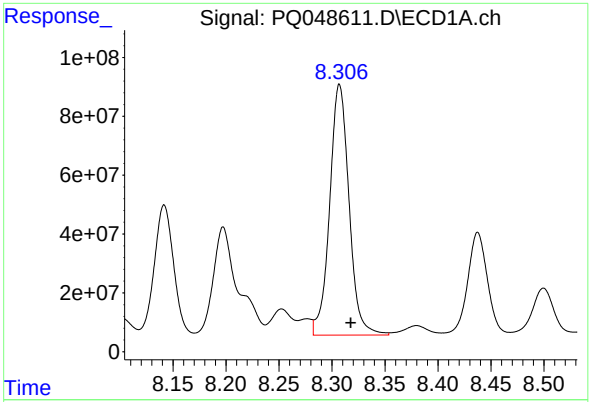

#2 Decachlorobiphenyl

R.T.: 11.540 min
Delta R.T.: -0.023 min
Response: 197781995
Conc: 20.44 ng/ml




#2 Decachlorobiphenyl

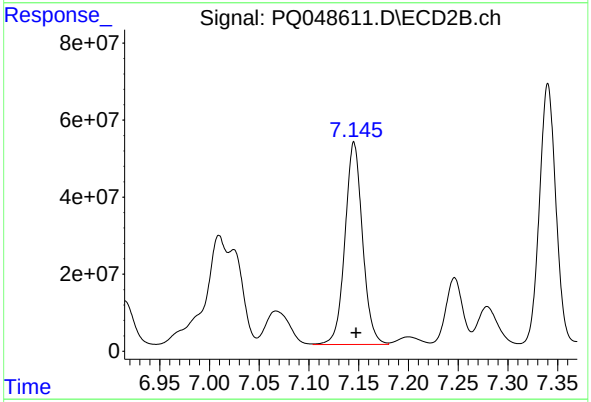
R.T.: 9.653 min
Delta R.T.: -0.008 min
Response: 94388819
Conc: 19.61 ng/ml




#31 AR-1260-1

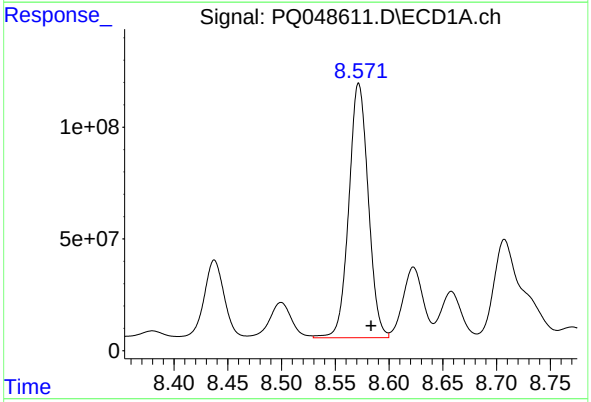
R.T.: 8.307 min
Delta R.T.: -0.011 min
Response: 1086333817
Conc: 2881.44 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
RT-4743



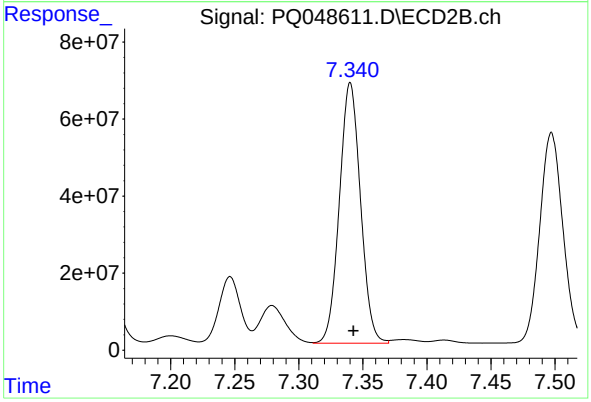

#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 644835798
Conc: 2968.65 ng/ml



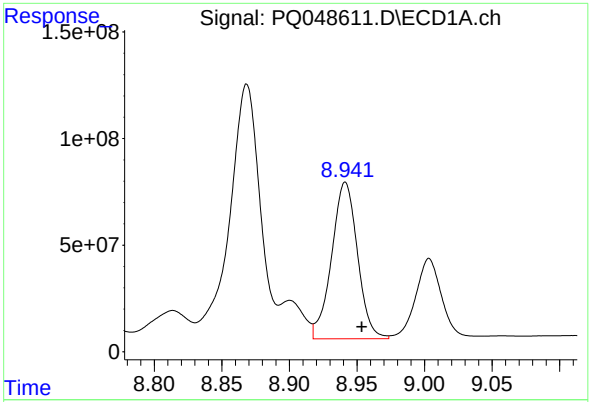

#32 AR-1260-2

R.T.: 8.572 min
Delta R.T.: -0.011 min
Response: 1430208540
Conc: 3113.48 ng/ml




#32 AR-1260-2

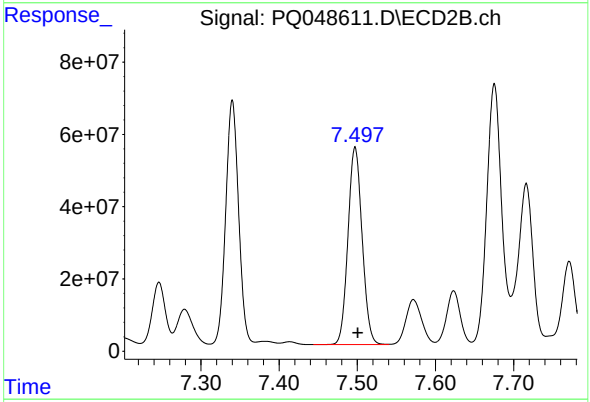
R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 776001613
Conc: 2877.76 ng/ml




#33 AR-1260-3

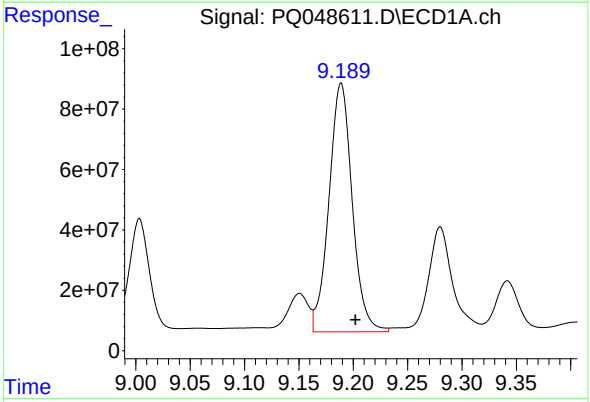
R.T.: 8.941 min
Delta R.T.: -0.012 min
Response: 980077126
Conc: 2668.79 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
RT-4743



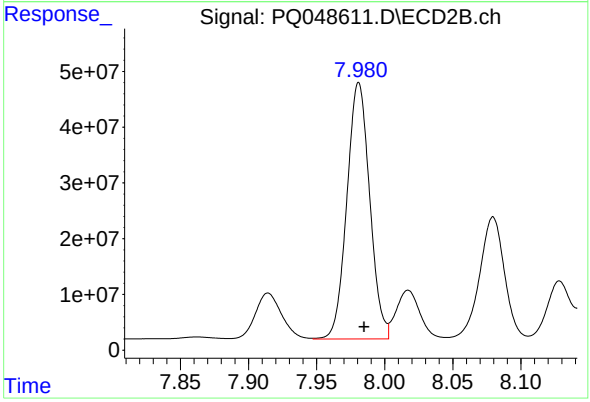

#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 686569365
Conc: 2773.37 ng/ml



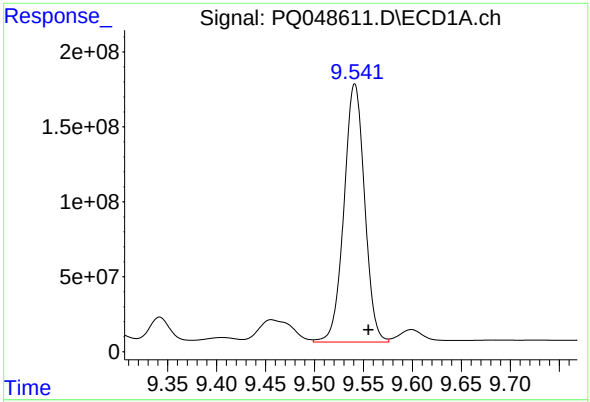

#34 AR-1260-4

R.T.: 9.189 min
Delta R.T.: -0.013 min
Response: 1226847902
Conc: 2863.78 ng/ml




#34 AR-1260-4

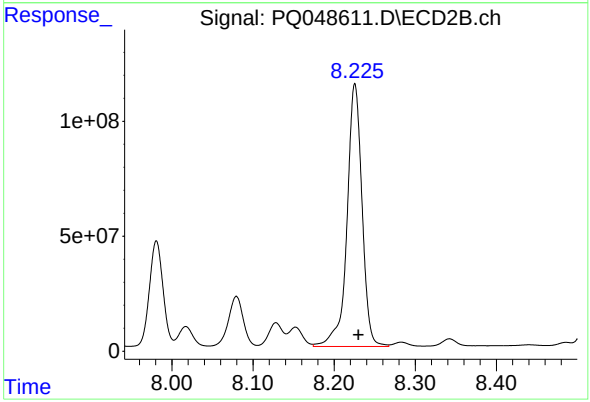
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 536661621
Conc: 2510.09 ng/ml




#35 AR-1260-5

R.T.: 9.541 min
Delta R.T.: -0.014 min
Response: 2525519901
Conc: 2816.74 ng/ml

**Instrument :**
ECD_Q
**ClientSampleId :**
RT-4743




#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 1471199221
Conc: 2726.36 ng/ml