Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041057.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 16:12
Operator : AJ\MA
Sample : M4733-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
PLA-136

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 02:53:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
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... | 4.758 | 3.760 | 497935 | 694709 | 23.611 | 24.998 | |
| 2) | SA Decachlor... | 10.657 | 9.024 | 552560 | 355359 | 25.296 | 24.789 | |
| | Target Compounds | | | | | | | |
| 16) | L4 AR-1242-1 | 6.073 | 5.008 | 929646 | 993308 | 1798.430 | 1564.909 | |
| 17) | L4 AR-1242-2 | 6.098 | 5.028 | 1765364 | 1397421 | 2161.173 | 1519.569 | # |
| 18) | L4 AR-1242-3 | 6.162 | 5.218 | 874107 | 767550 | 1663.282 | 1511.991 | |
| 19) | L4 AR-1242-4 | 6.271 | 5.315 | 1298580 | 591701 | 3217.824 | 1205.375 | # |
| 20) | L4 AR-1242-5 | 7.050 | 5.878 | 360534 | 443849 | 806.530 | 822.082 | |

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

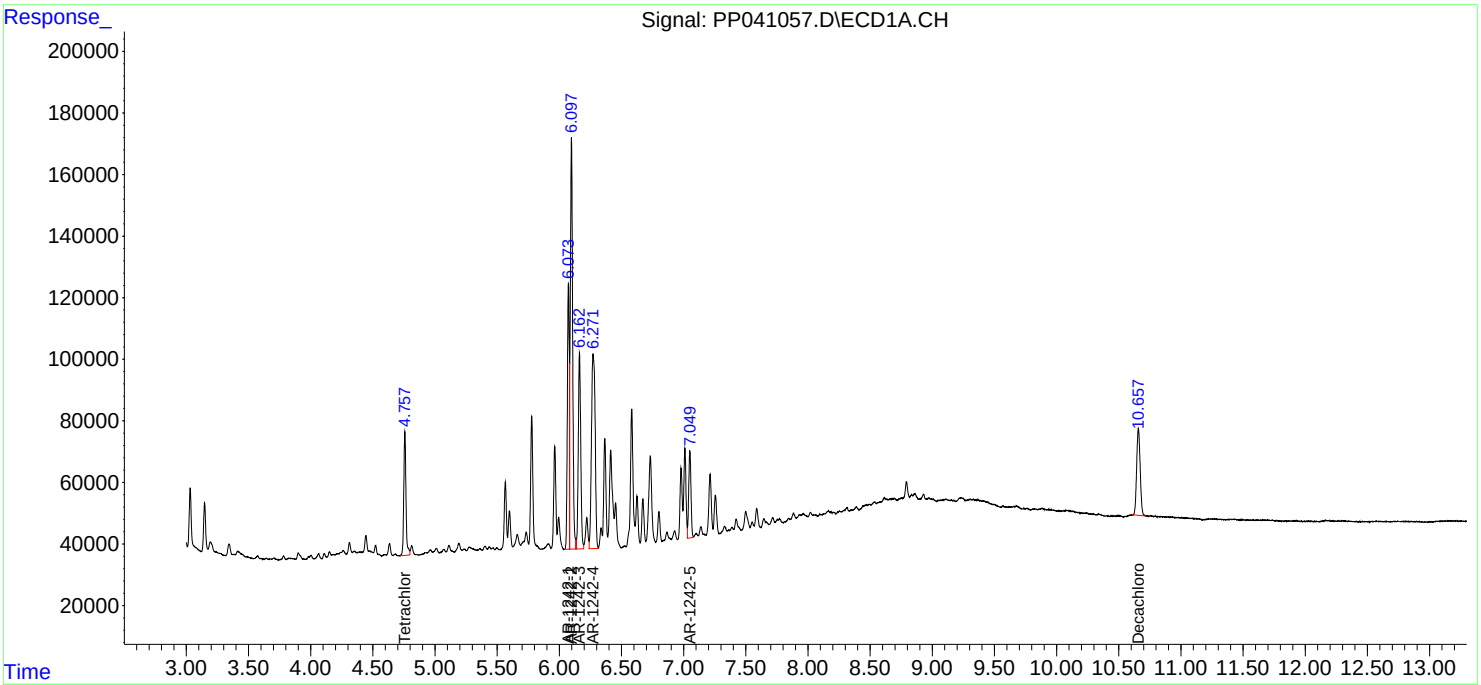
Quantitation Report (QT Reviewed)

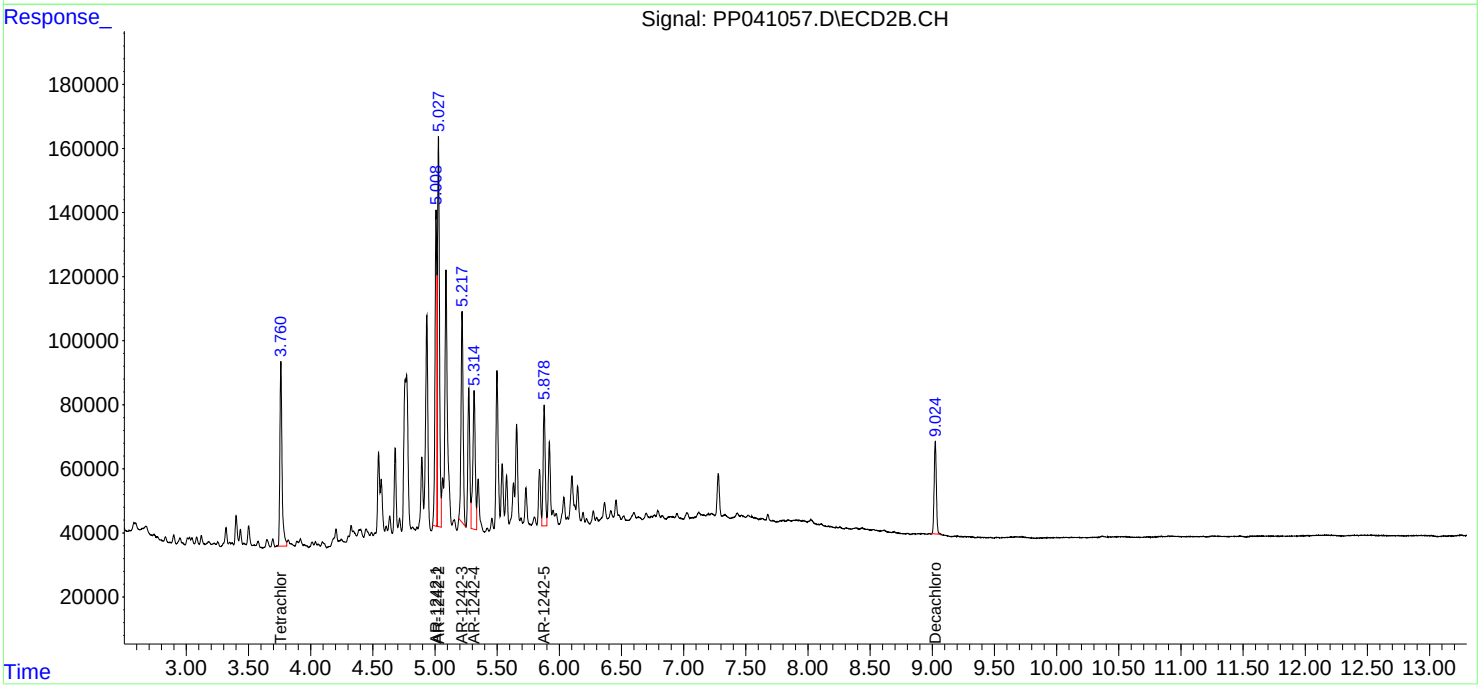
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041057.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 16:12
Operator : AJ\MA
Sample : M4733-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

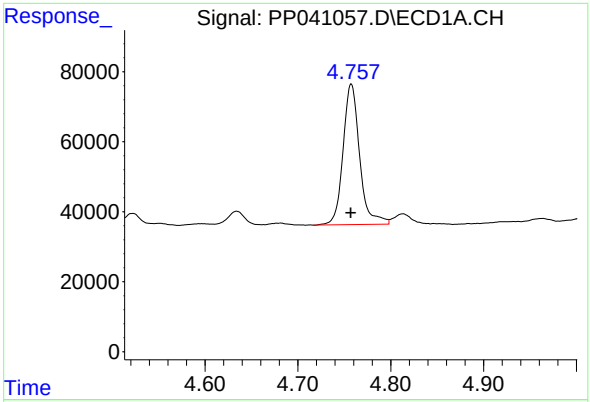
**Instrument :**
ECD_P
**ClientSampleId :**
PLA-136

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 02:53:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
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



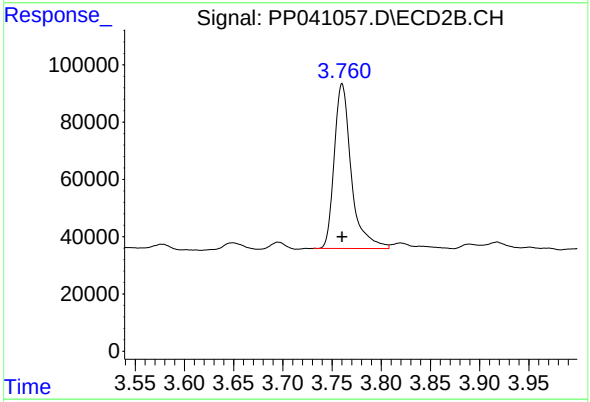






#1 Tetrachloro-m-xylene

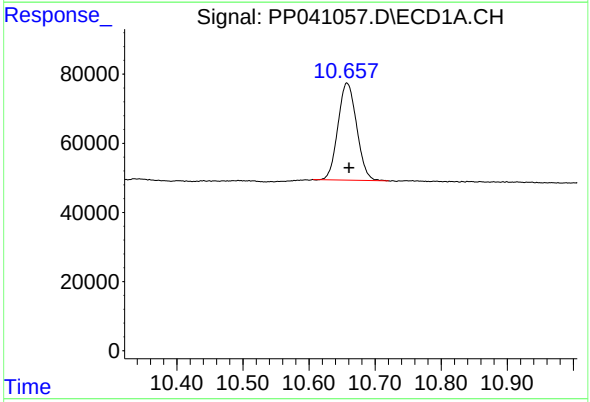
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 497935
Conc: 23.61 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
PLA-136



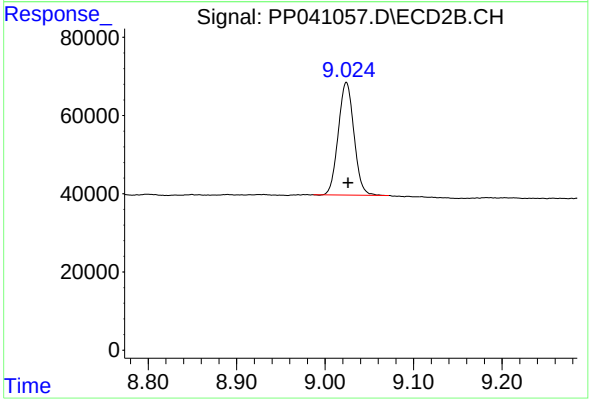

#1 Tetrachloro-m-xylene

R.T.: 3.760 min
Delta R.T.: 0.000 min
Response: 694709
Conc: 25.00 ng/ml



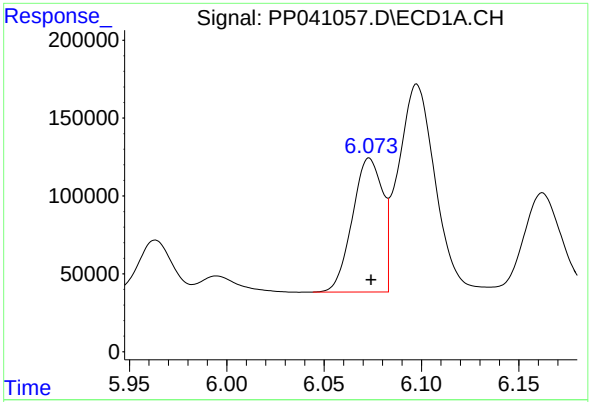

#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.003 min
Response: 552560
Conc: 25.30 ng/ml




#2 Decachlorobiphenyl

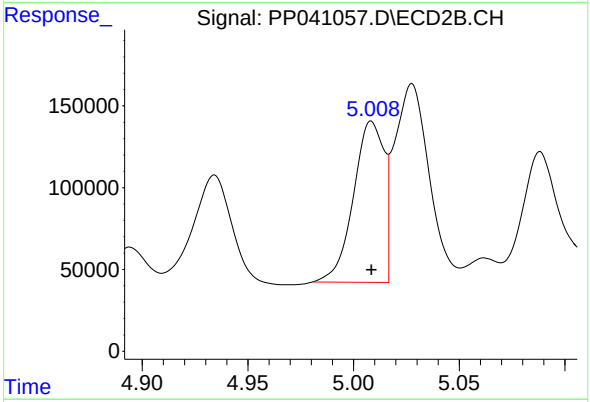
R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 355359
Conc: 24.79 ng/ml




#16 AR-1242-1

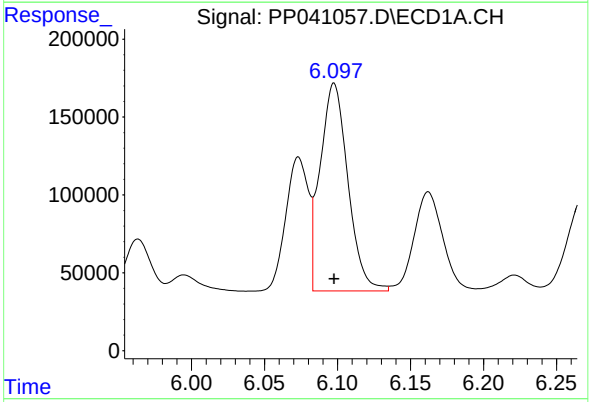
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 929646
Conc: 1798.43 ng/m

**Instrument :**
ECD_P
**ClientSampleId :**
PLA-136



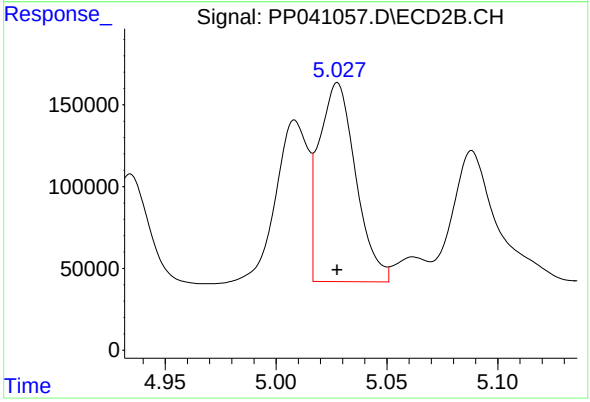

#16 AR-1242-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 993308
Conc: 1564.91 ng/ml



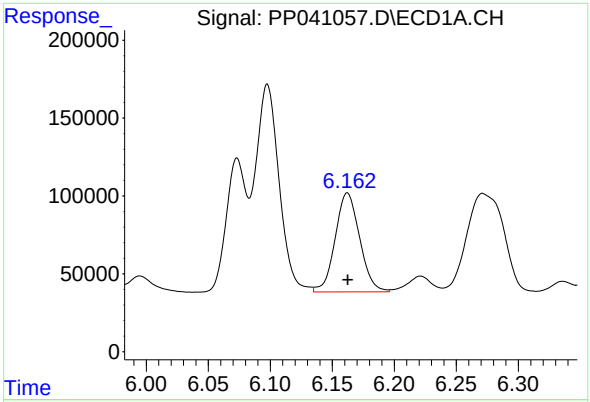

#17 AR-1242-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1765364
Conc: 2161.17 ng/ml




#17 AR-1242-2

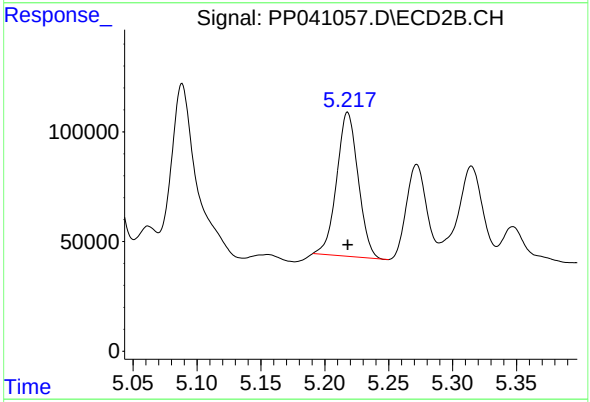
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 1397421
Conc: 1519.57 ng/ml




#18 AR-1242-3

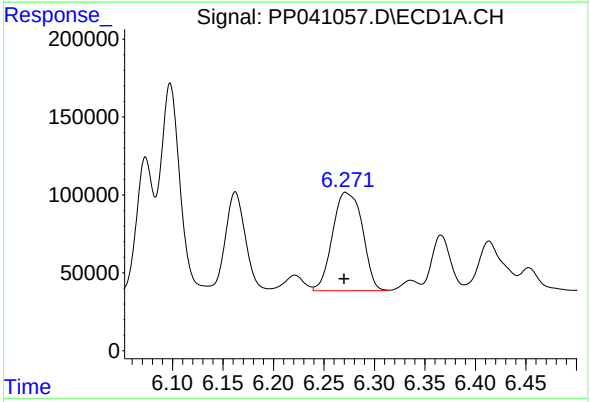
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 874107
Conc: 1663.28 ng/m

**Instrument :**
ECD_P
**ClientSampleId :**
PLA-136



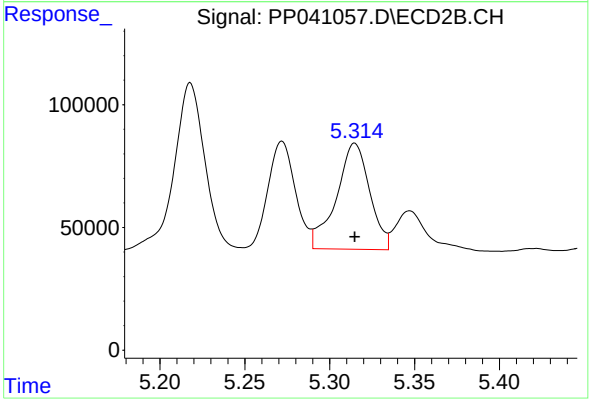

#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 767550
Conc: 1511.99 ng/ml



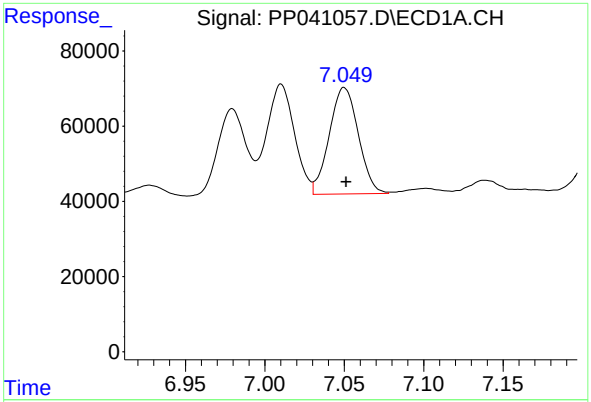

#19 AR-1242-4

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 1298580
Conc: 3217.82 ng/ml




#19 AR-1242-4

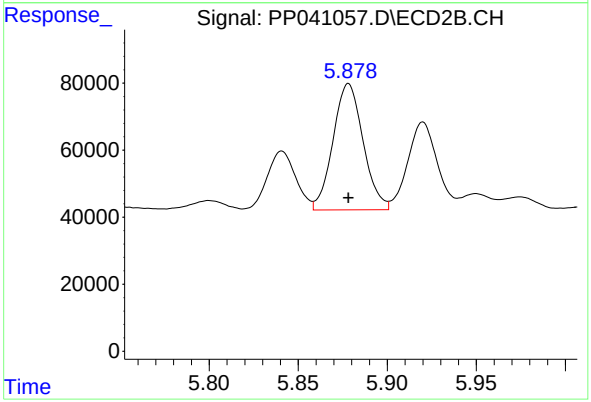
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 591701
Conc: 1205.37 ng/ml




#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 360534
Conc: 806.53 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
PLA-136




#20 AR-1242-5

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 443849
Conc: 822.08 ng/ml