

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092218\  
 Data File : PL040205.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2018 23:15  
 Operator : AJ\SJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC050

Manual Integrations  
 APPROVED

Sohil  
 9/24/2018 12:00:31 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 22 05:28:03 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092218.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Sep 22 05:18:58 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.249 | 3.844 | 39169233 | 15925873 | 4.937   | 4.901   |
| 28)                         | SA Decachlor... | 7.877 | 8.797 | 47568973 | 18093440 | 5.389   | 5.670   |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.076 | 4.812 | 19855994 | 6745545  | 52.585m | 44.525  |
| 24)                         | Chlordane-2     | 4.562 | 5.270 | 18731485 | 8852831  | 47.923m | 53.665  |
| 25)                         | Chlordane-3     | 5.112 | 5.904 | 62308287 | 26218483 | 50.824  | 49.028  |
| 26)                         | Chlordane-4     | 5.166 | 5.979 | 57659890 | 31889779 | 49.986  | 49.937  |
| 27)                         | Chlordane-5     | 5.979 | 6.764 | 22370688 | 5552293  | 54.688m | 47.667m |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092218\  
Data File : PL040205.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Sep 2018 23:15  
Operator : AJ\SJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

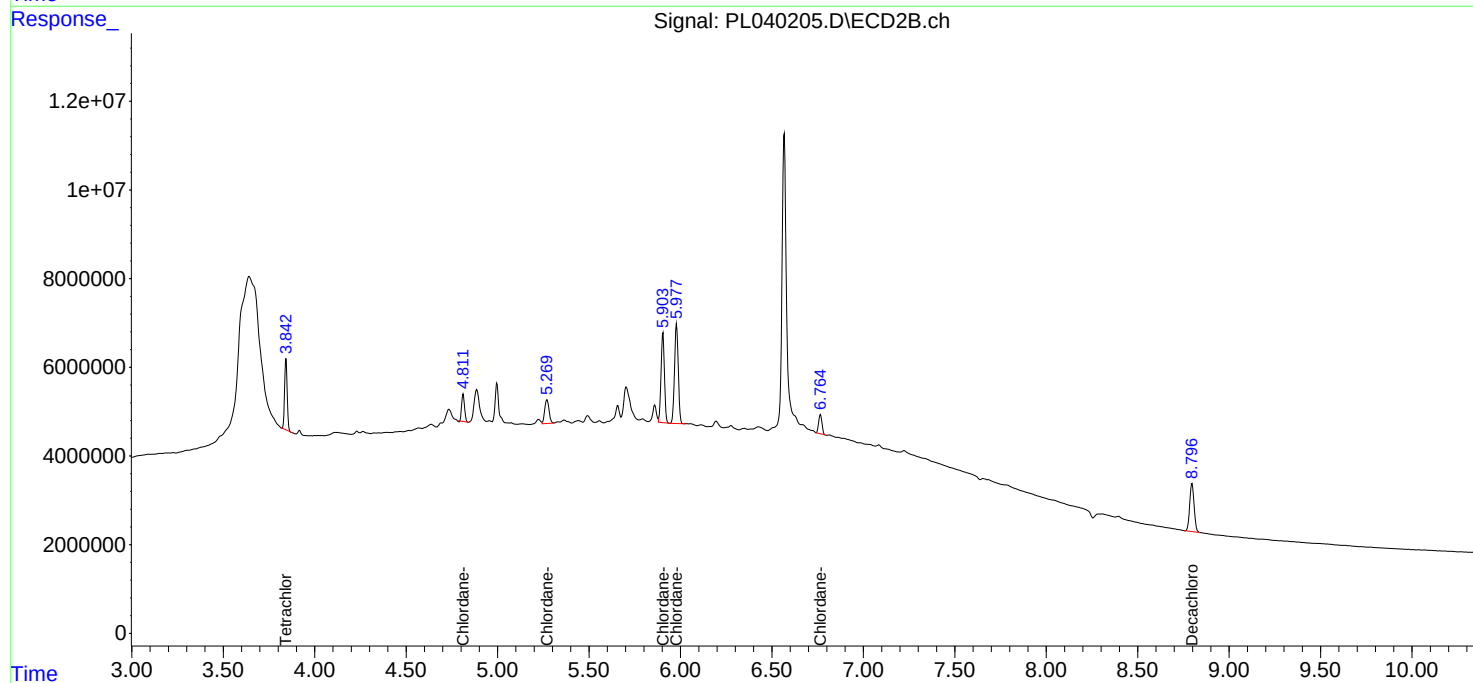
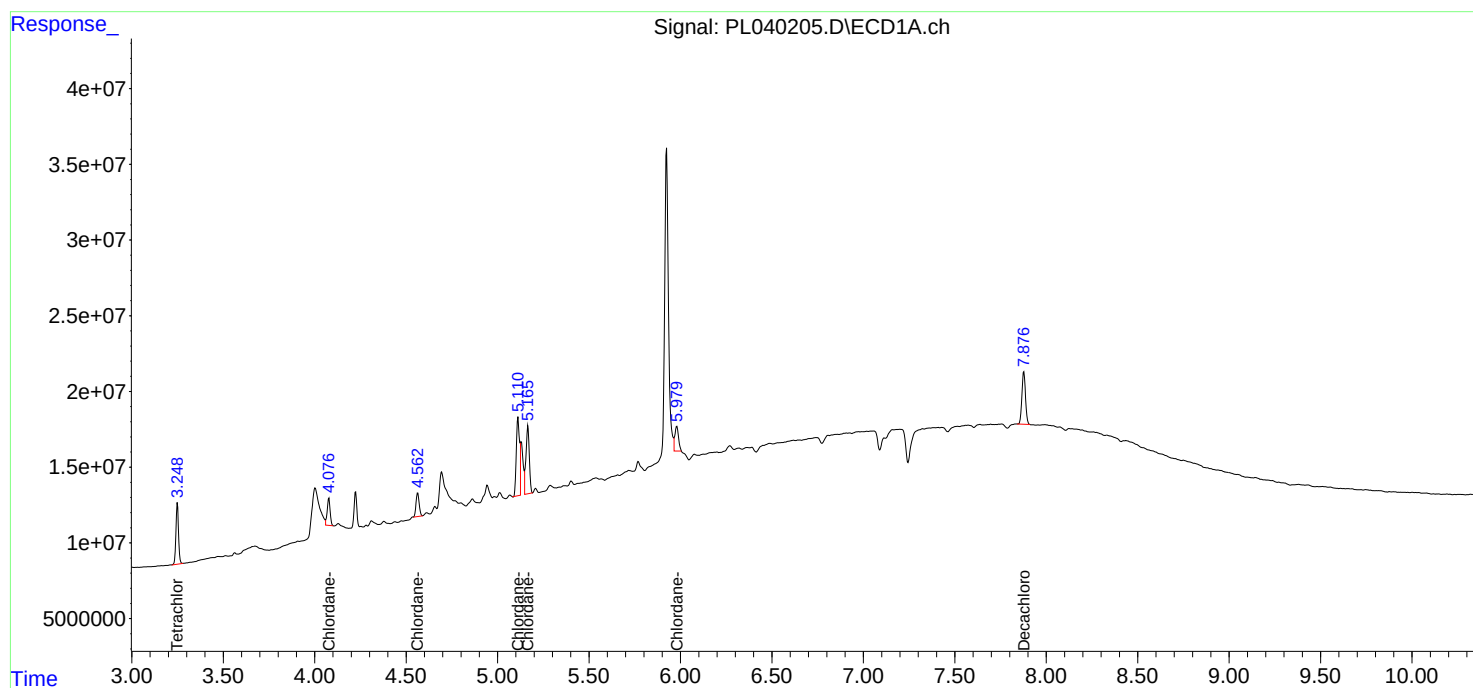
Instrument :  
ECD\_L  
ClientSampled :  
PCHLORICC050

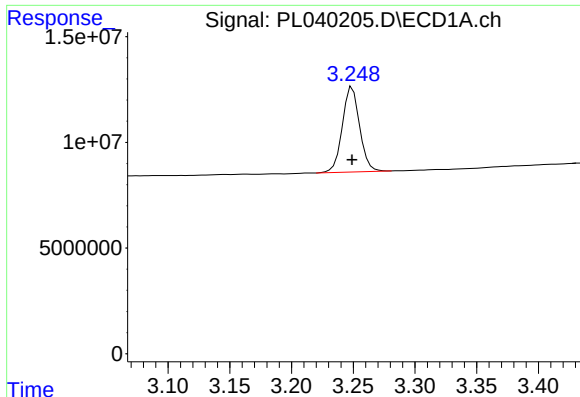
Manual Integrations  
APPROVED

Sohil  
9/24/2018 12:00:31 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 22 05:28:03 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092218.M  
Quant Title : GC Extractables  
QLast Update : Sat Sep 22 05:18:58 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





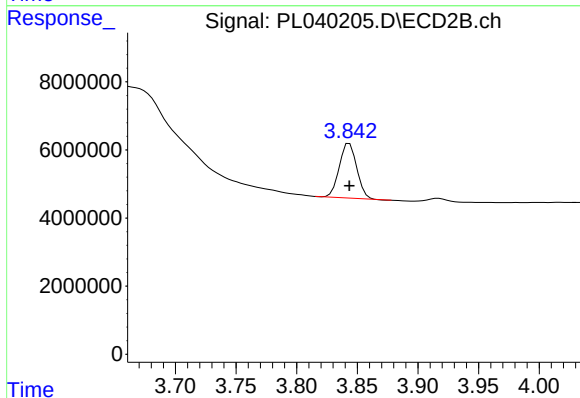
#1 Tetrachloro-m-xylene

R.T.: 3.249 min  
Delta R.T.: 0.000 min  
Response: 39169233  
Conc: 4.94 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

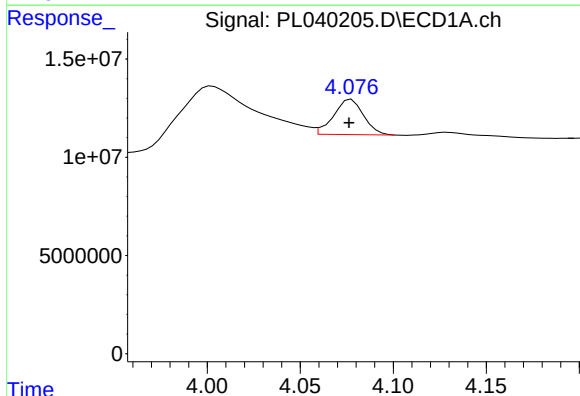
Manual Integrations  
APPROVED

Sohil  
9/24/2018 12:00:31 PM



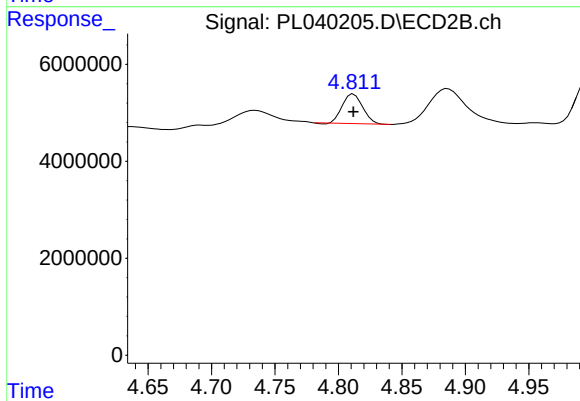
#1 Tetrachloro-m-xylene

R.T.: 3.844 min  
Delta R.T.: 0.000 min  
Response: 15925873  
Conc: 4.90 ng/ml



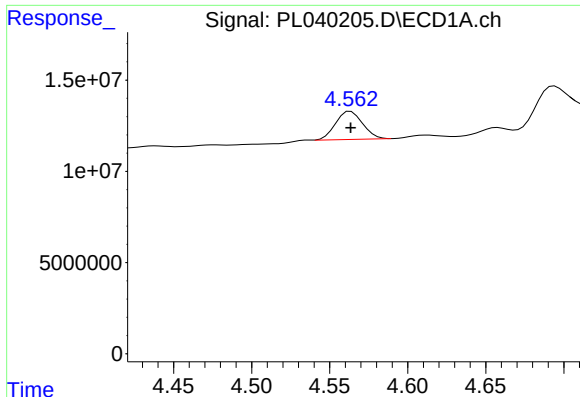
#23 Chlordane-1

R.T.: 4.076 min  
Delta R.T.: 0.000 min  
Response: 19855994  
Conc: 52.58 ng/ml m



#23 Chlordane-1

R.T.: 4.812 min  
Delta R.T.: 0.000 min  
Response: 6745545  
Conc: 44.52 ng/ml



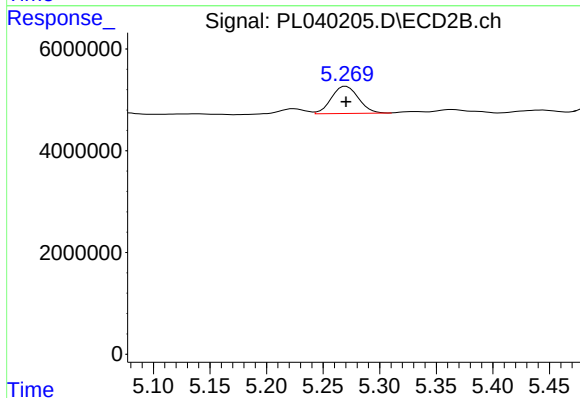
#24 Chlordane-2

R.T.: 4.562 min  
Delta R.T.: -0.001 min  
Response: 18731485  
Conc: 47.92 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

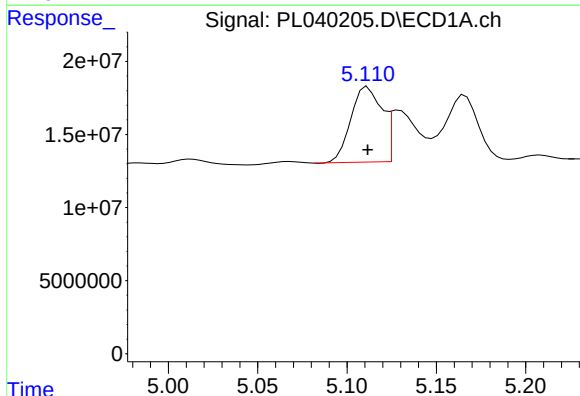
Manual Integrations  
APPROVED

Sohil  
9/24/2018 12:00:31 PM



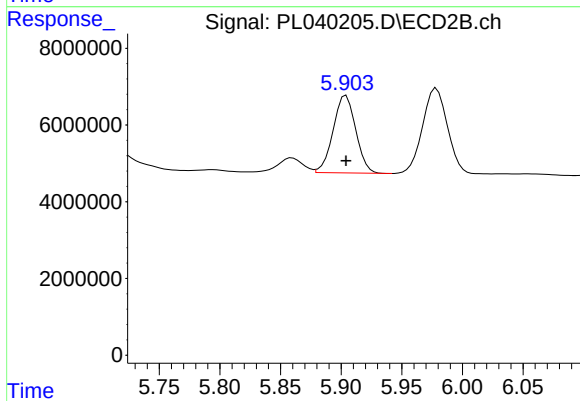
#24 Chlordane-2

R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 8852831  
Conc: 53.67 ng/ml



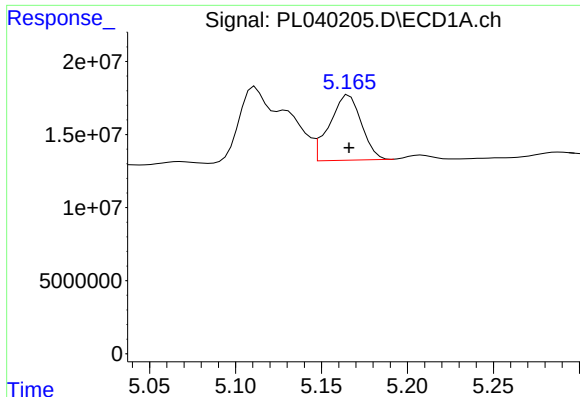
#25 Chlordane-3

R.T.: 5.112 min  
Delta R.T.: 0.000 min  
Response: 62308287  
Conc: 50.82 ng/ml



#25 Chlordane-3

R.T.: 5.904 min  
Delta R.T.: 0.000 min  
Response: 26218483  
Conc: 49.03 ng/ml



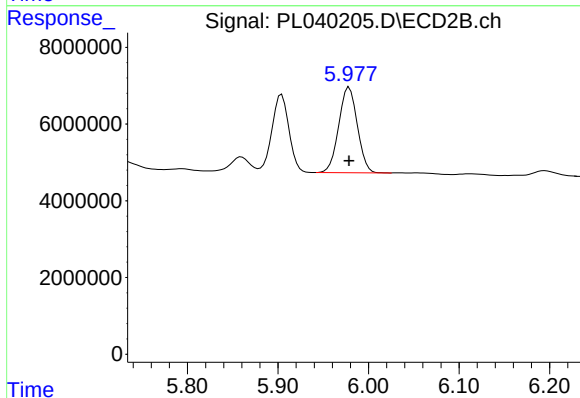
#26 Chlordane-4

R.T.: 5.166 min  
Delta R.T.: 0.000 min  
Response: 57659890  
Conc: 49.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

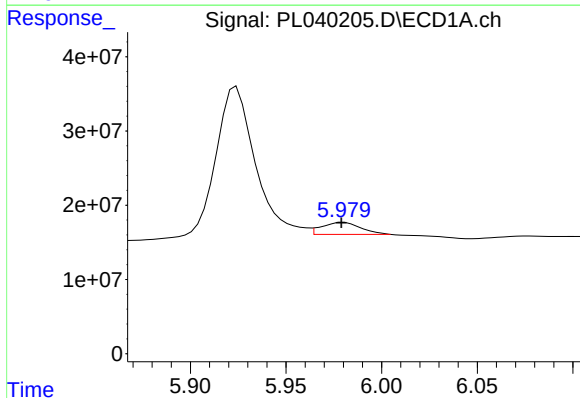
Manual Integrations  
APPROVED

Sohil  
9/24/2018 12:00:31 PM



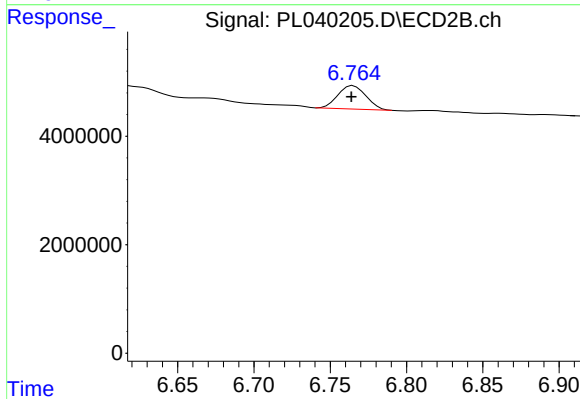
#26 Chlordane-4

R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 31889779  
Conc: 49.94 ng/ml



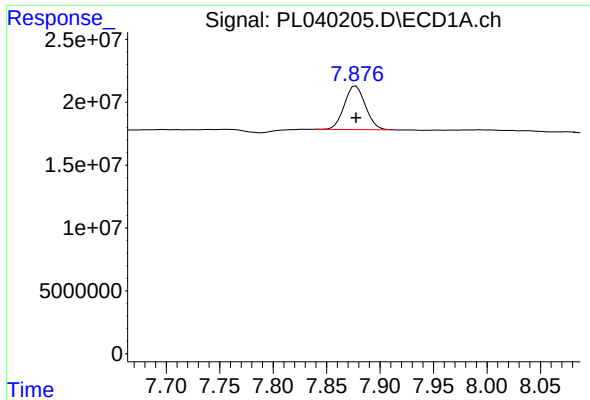
#27 Chlordane-5

R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 22370688  
Conc: 54.69 ng/ml m



#27 Chlordane-5

R.T.: 6.764 min  
Delta R.T.: 0.000 min  
Response: 5552293  
Conc: 47.67 ng/ml m



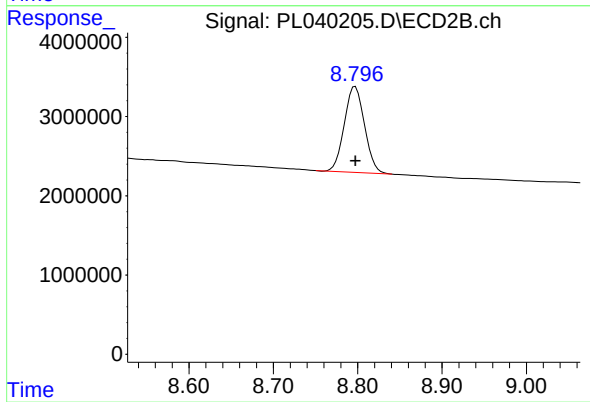
#28 Decachlorobiphenyl

R.T.: 7.877 min  
Delta R.T.: 0.000 min  
Response: 47568973  
Conc: 5.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

Manual Integrations  
APPROVED

Sohil  
9/24/2018 12:00:31 PM



#28 Decachlorobiphenyl

R.T.: 8.797 min  
Delta R.T.: 0.000 min  
Response: 18093440  
Conc: 5.67 ng/ml