

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050119\  
 Data File : PL048088.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 May 2019 20:17  
 Operator : AJ\SJ  
 Sample : PCHLORICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PCHLORICC050

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 09:30:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:29:17 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.326 | 3.940 | 49445758 | 12156346 | 4.531m  | 4.680   |
| 28)                         | SA Decachlor... | 7.996 | 8.974 | 63086549 | 15579664 | 6.119   | 5.824m  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.168 | 4.925 | 17949511 | 5387909  | 37.526m | 42.795m |
| 24)                         | Chlordane-2     | 4.658 | 5.394 | 24593127 | 6382968  | 46.584m | 48.302  |
| 25)                         | Chlordane-3     | 5.216 | 6.038 | 66054142 | 20551255 | 39.272  | 45.886  |
| 26)                         | Chlordane-4     | 5.270 | 6.111 | 61352909 | 25550991 | 40.226  | 48.123  |
| 27)                         | Chlordane-5     | 6.091 | 6.913 | 21883951 | 4716558  | 45.386m | 45.237  |
| -----                       |                 |       |       |          |          |         |         |

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

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Acq On : 01 May 2019 20:17  
Operator : AJ\SJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

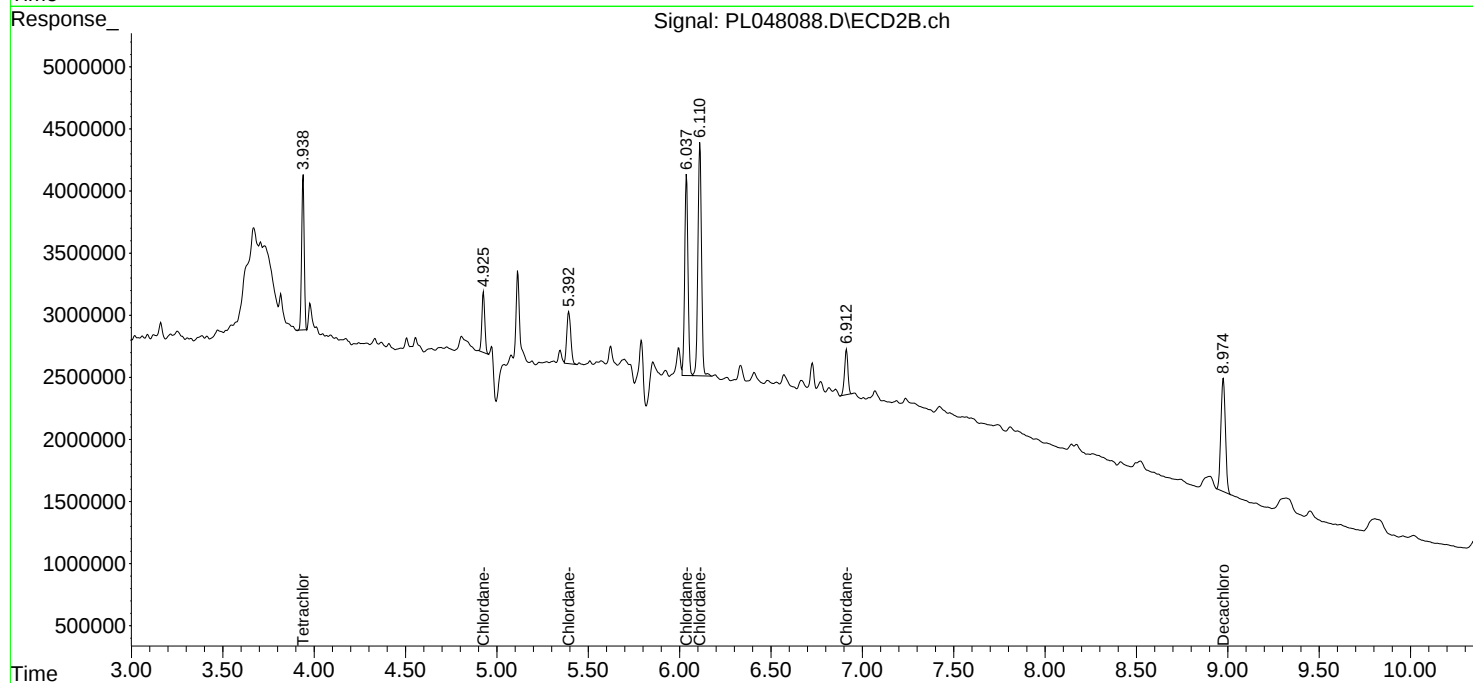
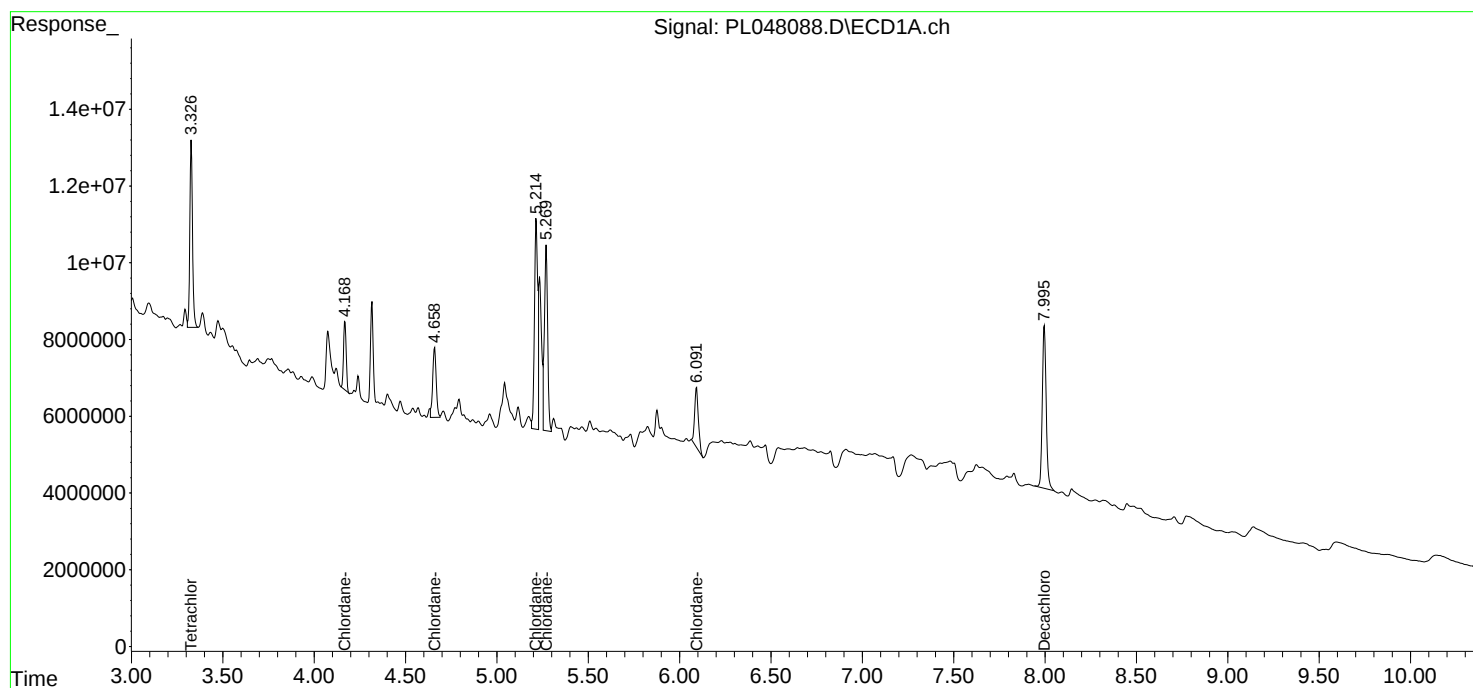
Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

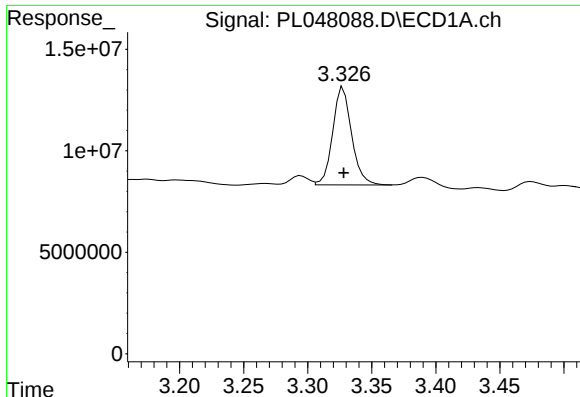
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 02 09:30:36 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
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QLast Update : Thu May 02 09:29:17 2019  
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Integrator: ChemStation

Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





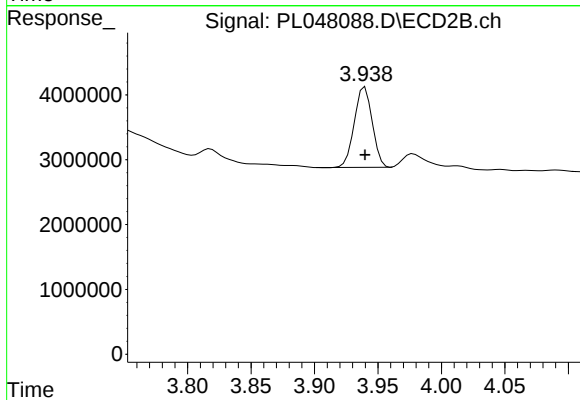
#1 Tetrachloro-m-xylene

R.T.: 3.326 min  
Delta R.T.: -0.002 min  
Response: 49445758  
Conc: 4.53 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

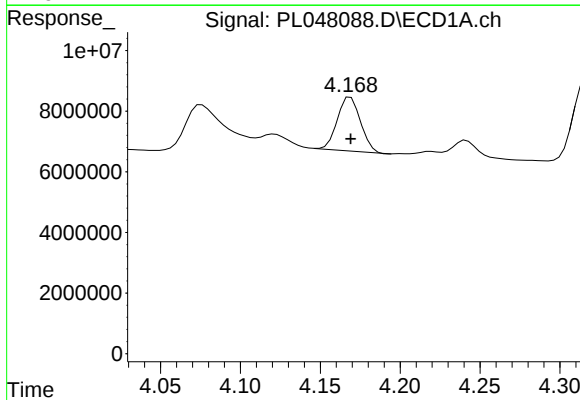
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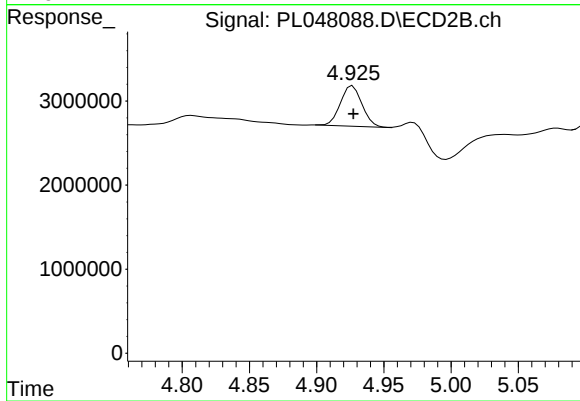
#1 Tetrachloro-m-xylene

R.T.: 3.940 min  
Delta R.T.: 0.000 min  
Response: 12156346  
Conc: 4.68 ng/ml



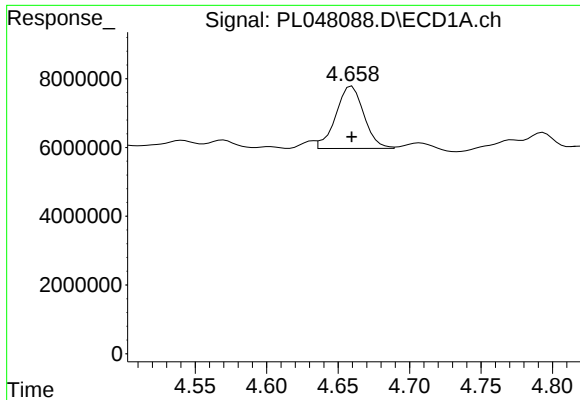
#23 Chlordane-1

R.T.: 4.168 min  
Delta R.T.: -0.002 min  
Response: 17949511  
Conc: 37.53 ng/ml m



#23 Chlordane-1

R.T.: 4.925 min  
Delta R.T.: -0.002 min  
Response: 5387909  
Conc: 42.80 ng/ml m



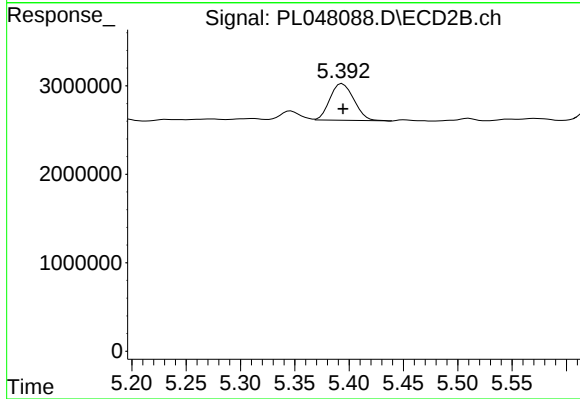
#24 Chlordane-2

R.T.: 4.658 min  
Delta R.T.: -0.001 min  
Response: 24593127  
Conc: 46.58 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

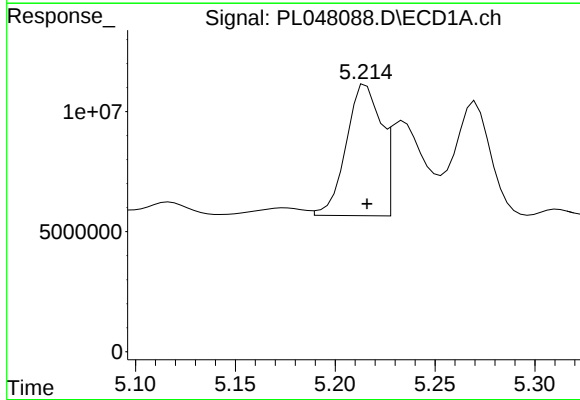
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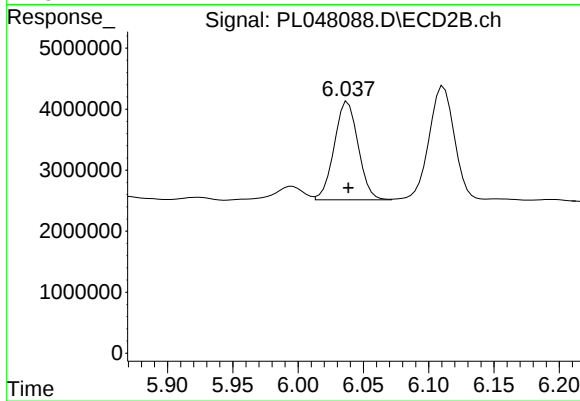
#24 Chlordane-2

R.T.: 5.394 min  
Delta R.T.: 0.000 min  
Response: 6382968  
Conc: 48.30 ng/ml



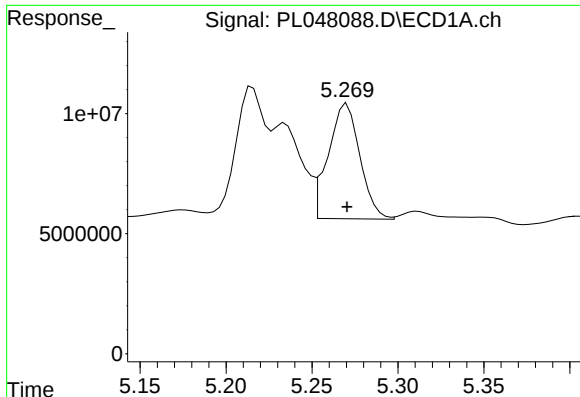
#25 Chlordane-3

R.T.: 5.216 min  
Delta R.T.: 0.000 min  
Response: 66054142  
Conc: 39.27 ng/ml



#25 Chlordane-3

R.T.: 6.038 min  
Delta R.T.: 0.000 min  
Response: 20551255  
Conc: 45.89 ng/ml



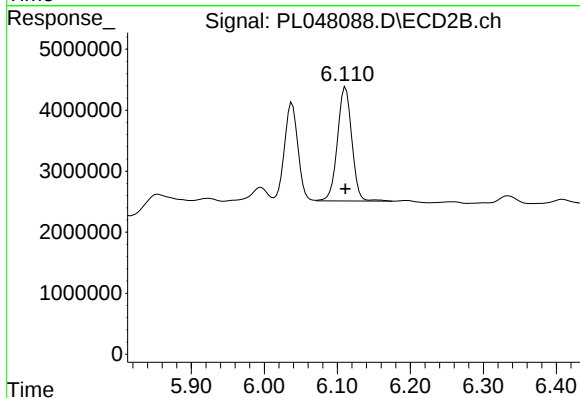
#26 Chlordane-4

R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 61352909  
Conc: 40.23 ng/ml

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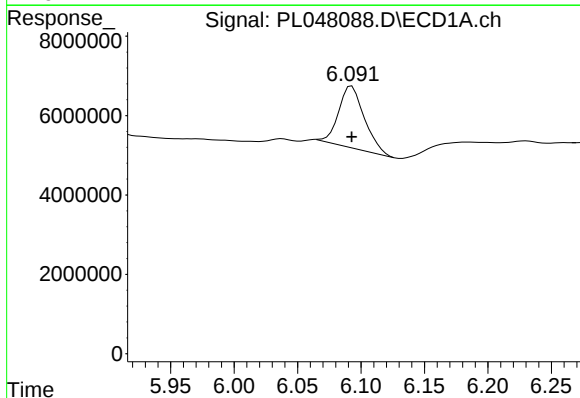
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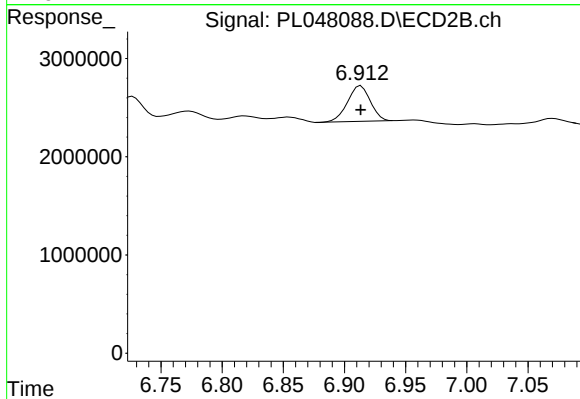
#26 Chlordane-4

R.T.: 6.111 min  
Delta R.T.: 0.000 min  
Response: 25550991  
Conc: 48.12 ng/ml



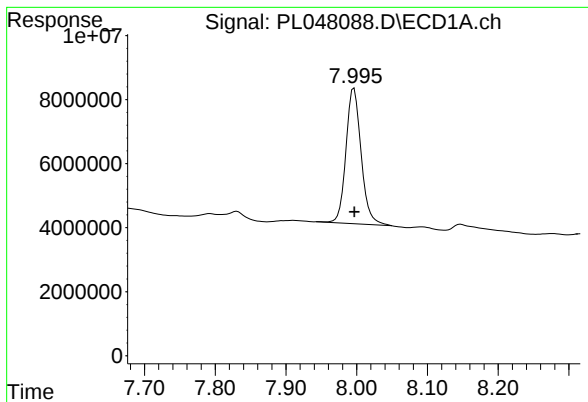
#27 Chlordane-5

R.T.: 6.091 min  
Delta R.T.: -0.001 min  
Response: 21883951  
Conc: 45.39 ng/ml m



#27 Chlordane-5

R.T.: 6.913 min  
Delta R.T.: 0.000 min  
Response: 4716558  
Conc: 45.24 ng/ml



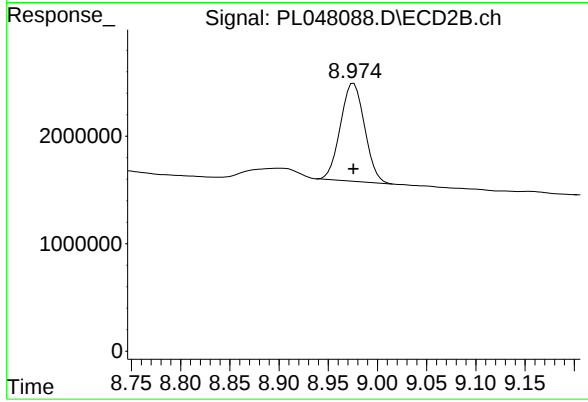
#28 Decachlorobiphenyl

R.T.: 7.996 min  
Delta R.T.: 0.000 min  
Response: 63086549  
Conc: 6.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.974 min  
Delta R.T.: 0.000 min  
Response: 15579664  
Conc: 5.82 ng/ml m