

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102621\  
 Data File : PL070558.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2021 05:52  
 Operator : AR\AJ  
 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: Oct 27 06:10:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102621.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 05:57:40 2021  
 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... | 4.620  | 5.561  | 2704453 | 7755103  | 5.018m | 4.885   |
| 28)                         | SA Decachlor... | 10.389 | 11.485 | 4479236 | 7737204  | 6.020  | 5.244   |
| Target Compounds            |                 |        |        |         |          |        |         |
| 23)                         | Chlordane-1     | 5.950  | 6.945  | 921698  | 2573840  | 50.588 | 43.358m |
| 24)                         | Chlordane-2     | 6.639  | 7.538  | 1299684 | 3590222  | 53.050 | 52.349  |
| 25)                         | Chlordane-3     | 7.339  | 8.296  | 3437238 | 13205582 | 50.111 | 47.898  |
| 26)                         | Chlordane-4     | 7.408  | 8.378  | 3649098 | 15692133 | 49.776 | 47.805  |
| 27)                         | Chlordane-5     | 8.358  | 9.267  | 1403041 | 2836790  | 53.432 | 48.770  |
| -----                       |                 |        |        |         |          |        |         |

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

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Acq On : 27 Oct 2021 05:52  
Operator : AR\AJ  
Sample : PCHLORICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

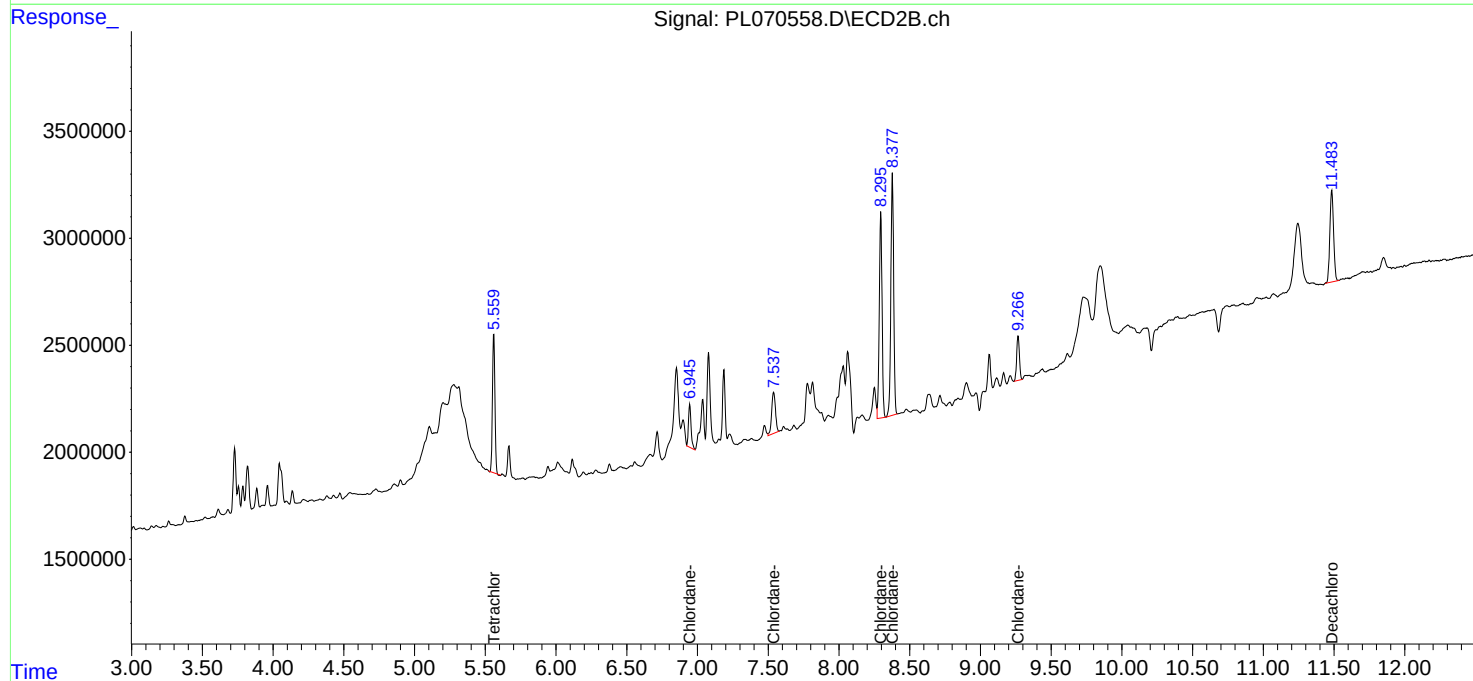
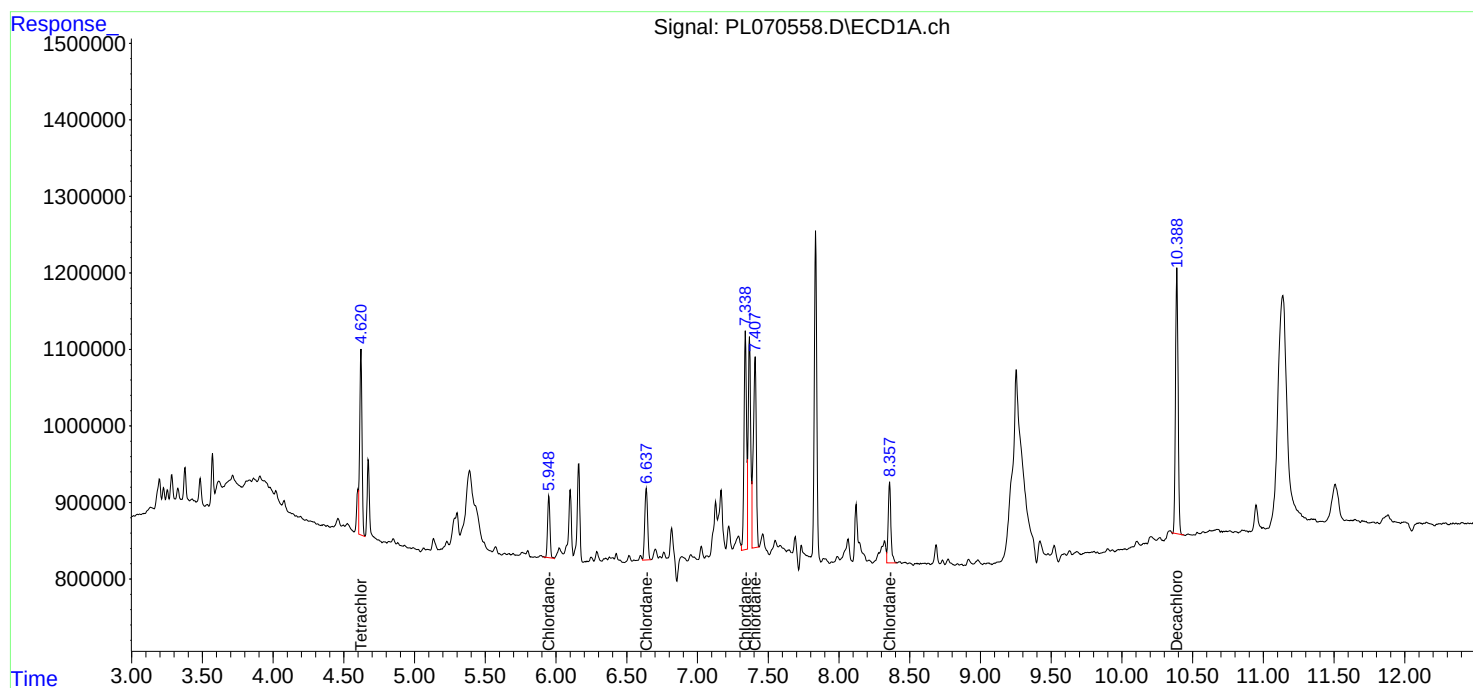
Instrument :  
ECD\_L  
ClientSampled :  
PCHLORICC050

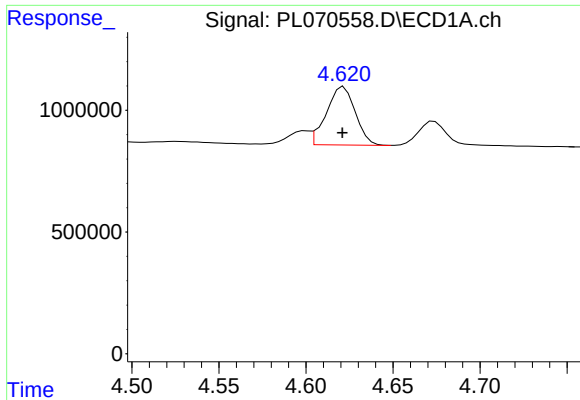
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 06:10:34 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102621.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 27 05:57:40 2021  
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Volume Inj. : 1 µl  
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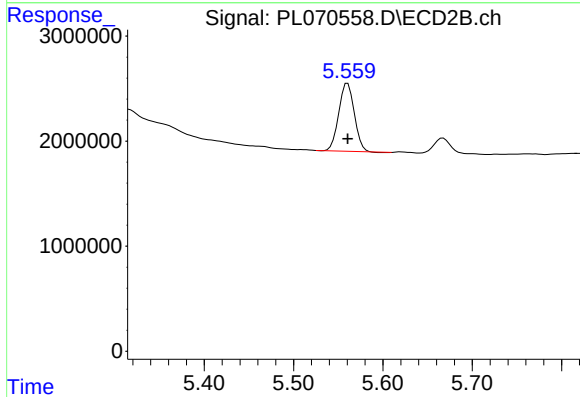
#1 Tetrachloro-m-xylene

R.T.: 4.620 min  
Delta R.T.: 0.000 min  
Response: 2704453  
Conc: 5.02 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

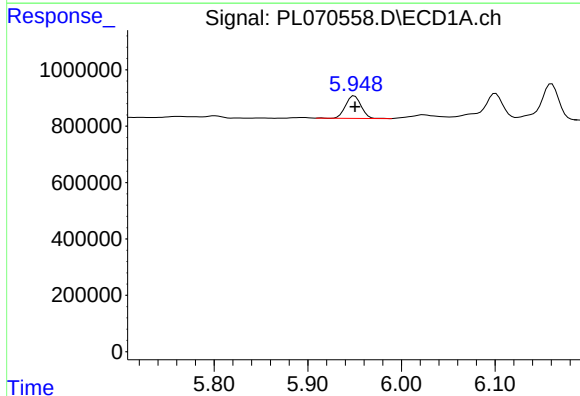
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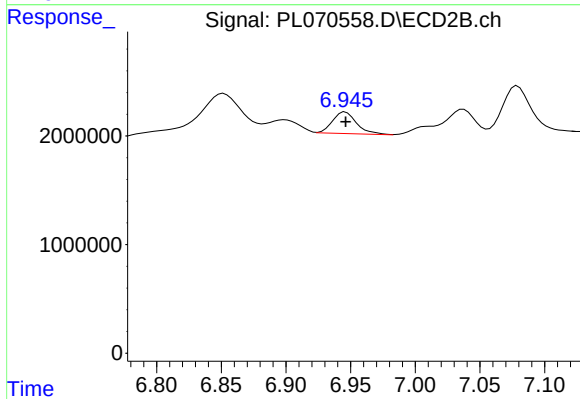
#1 Tetrachloro-m-xylene

R.T.: 5.561 min  
Delta R.T.: 0.000 min  
Response: 7755103  
Conc: 4.89 ng/ml



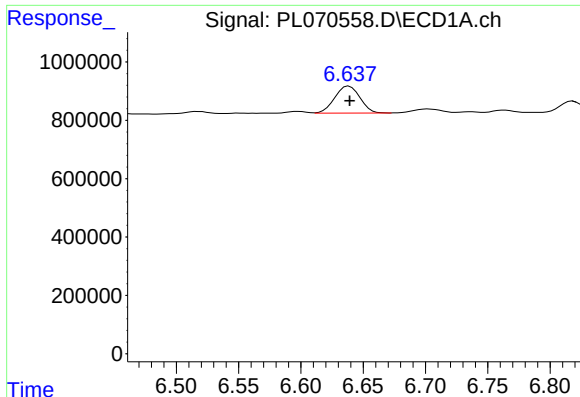
#23 Chlordane-1

R.T.: 5.950 min  
Delta R.T.: 0.000 min  
Response: 921698  
Conc: 50.59 ng/ml



#23 Chlordane-1

R.T.: 6.945 min  
Delta R.T.: -0.002 min  
Response: 2573840  
Conc: 43.36 ng/ml m



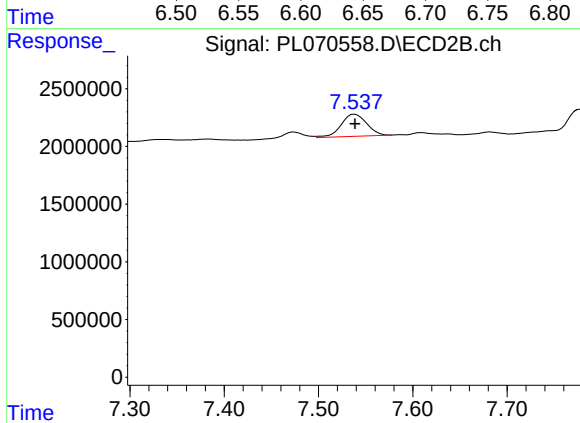
#24 Chlordane-2

R.T.: 6.639 min  
Delta R.T.: 0.000 min  
Response: 1299684  
Conc: 53.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

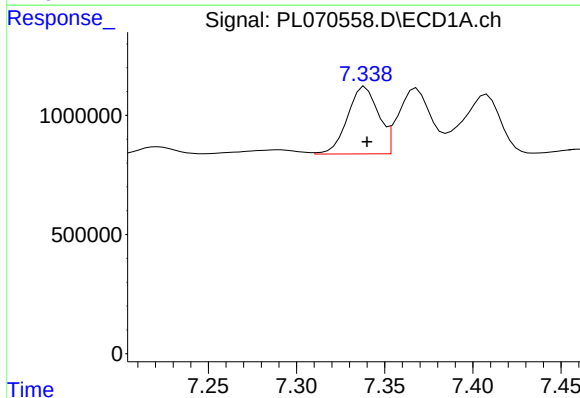
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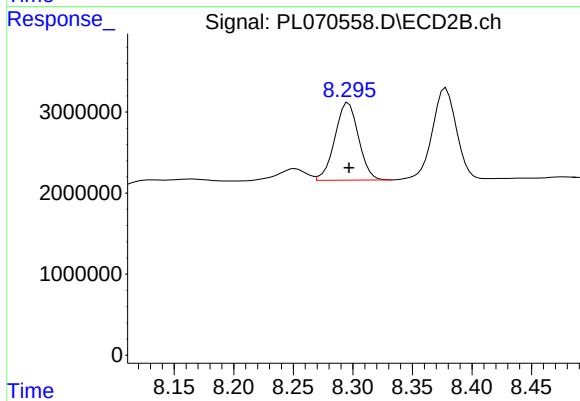
#24 Chlordane-2

R.T.: 7.538 min  
Delta R.T.: 0.000 min  
Response: 3590222  
Conc: 52.35 ng/ml



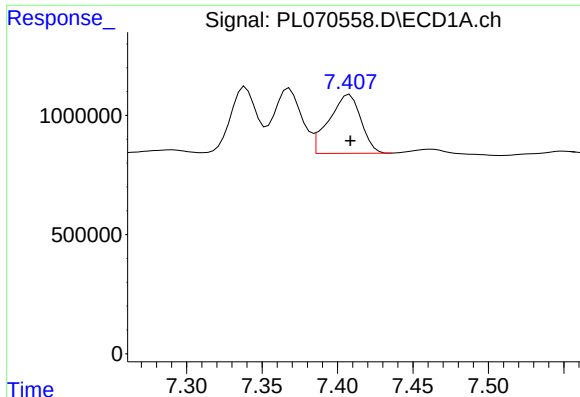
#25 Chlordane-3

R.T.: 7.339 min  
Delta R.T.: 0.000 min  
Response: 3437238  
Conc: 50.11 ng/ml



#25 Chlordane-3

R.T.: 8.296 min  
Delta R.T.: 0.000 min  
Response: 13205582  
Conc: 47.90 ng/ml



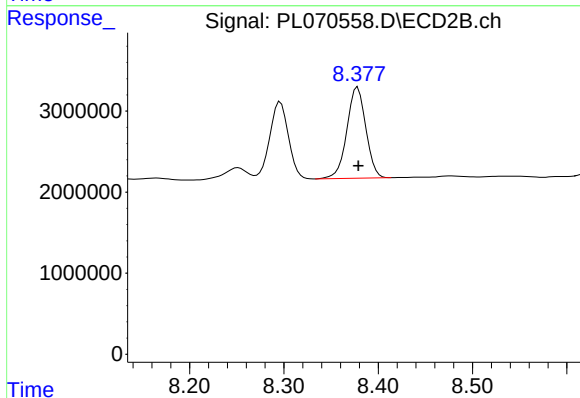
#26 Chlordane-4

R.T.: 7.408 min  
Delta R.T.: 0.000 min  
Response: 3649098  
Conc: 49.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

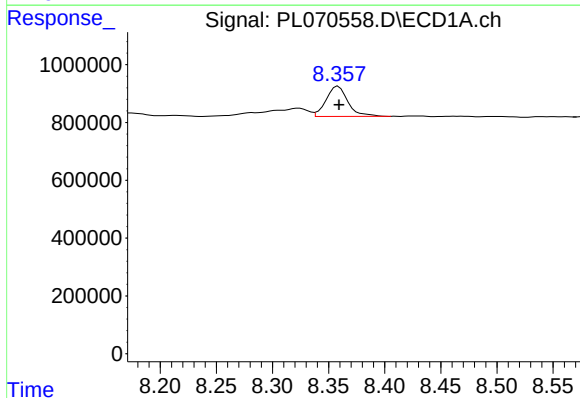
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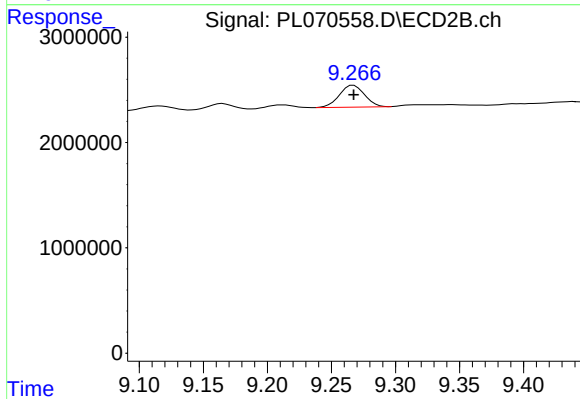
#26 Chlordane-4

R.T.: 8.378 min  
Delta R.T.: 0.000 min  
Response: 15692133  
Conc: 47.80 ng/ml



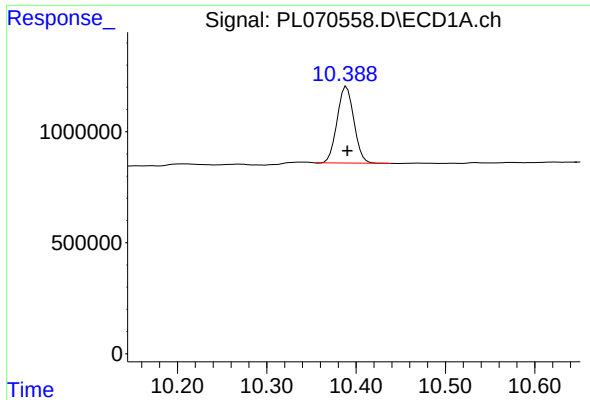
#27 Chlordane-5

R.T.: 8.358 min  
Delta R.T.: 0.000 min  
Response: 1403041  
Conc: 53.43 ng/ml



#27 Chlordane-5

R.T.: 9.267 min  
Delta R.T.: 0.000 min  
Response: 2836790  
Conc: 48.77 ng/ml



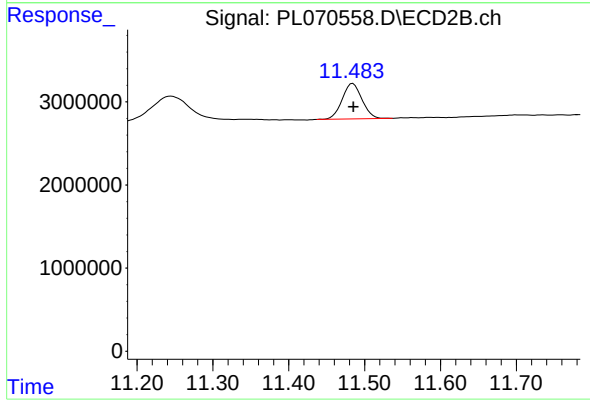
#28 Decachlorobiphenyl

R.T.: 10.389 min  
Delta R.T.: 0.000 min  
Response: 4479236  
Conc: 6.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PCHLORICC050

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#28 Decachlorobiphenyl

R.T.: 11.485 min  
Delta R.T.: 0.000 min  
Response: 7737204  
Conc: 5.24 ng/ml