

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092821\  
 Data File : PL070043.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Sep 2021 18:07  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL092821

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 29 09:21:04 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092821.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 29 09:19:28 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... | 4.626  | 5.563  | 27541320 | 71286884 | 55.040m | 53.898  |
| 28)                         | SA Decachlor... | 10.393 | 11.485 | 33964174 | 64268047 | 49.083  | 53.107  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 23)                         | Chlordane-1     | 5.956  | 6.948  | 10112922 | 29292451 | 551.323 | 638.091 |
| 24)                         | Chlordane-2     | 6.644  | 7.540  | 13811318 | 31651857 | 546.723 | 587.382 |
| 25)                         | Chlordane-3     | 7.345  | 8.297  | 38340406 | 126.0E6  | 560.401 | 594.996 |
| 26)                         | Chlordane-4     | 7.413  | 8.379  | 40531225 | 149.1E6  | 554.599 | 586.632 |
| 27)                         | Chlordane-5     | 8.363  | 9.268  | 11905181 | 25087976 | 598.610 | 577.745 |
| -----                       |                 |        |        |          |          |         |         |

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

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Acq On : 28 Sep 2021 18:07  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

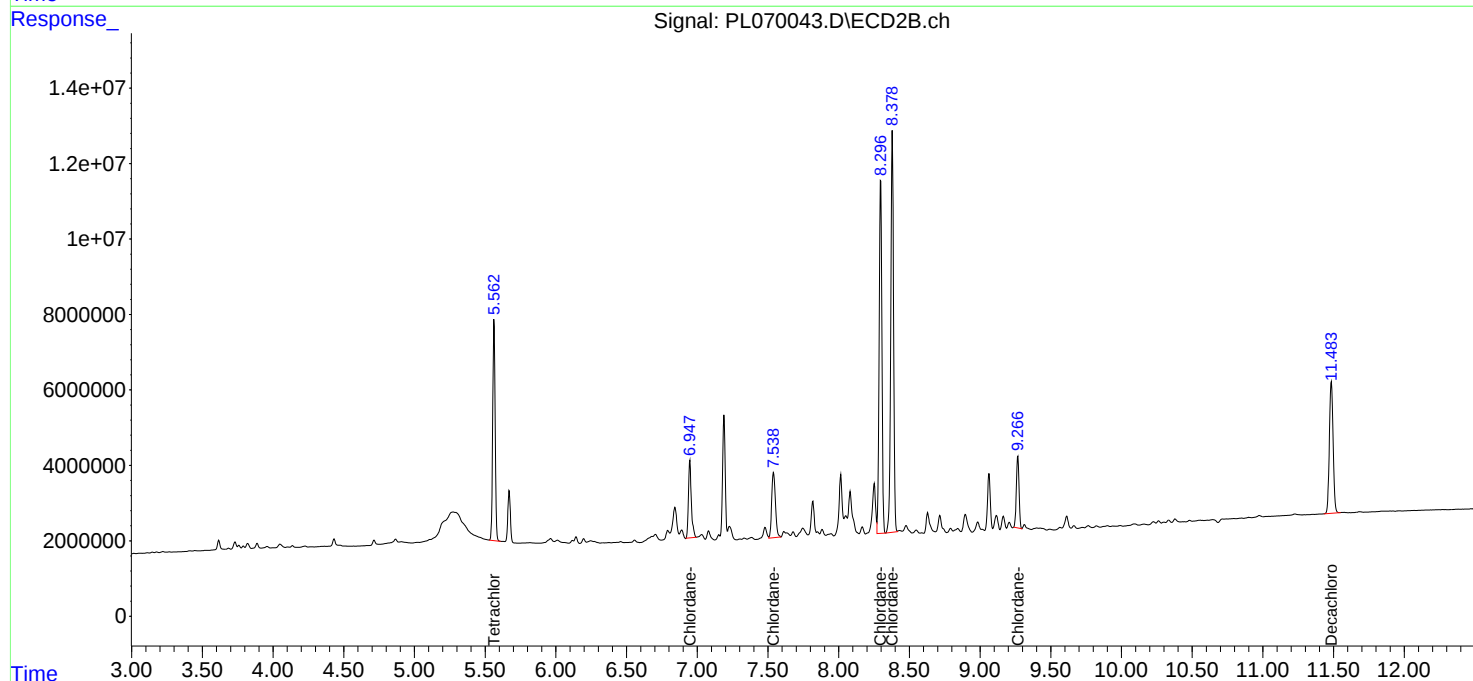
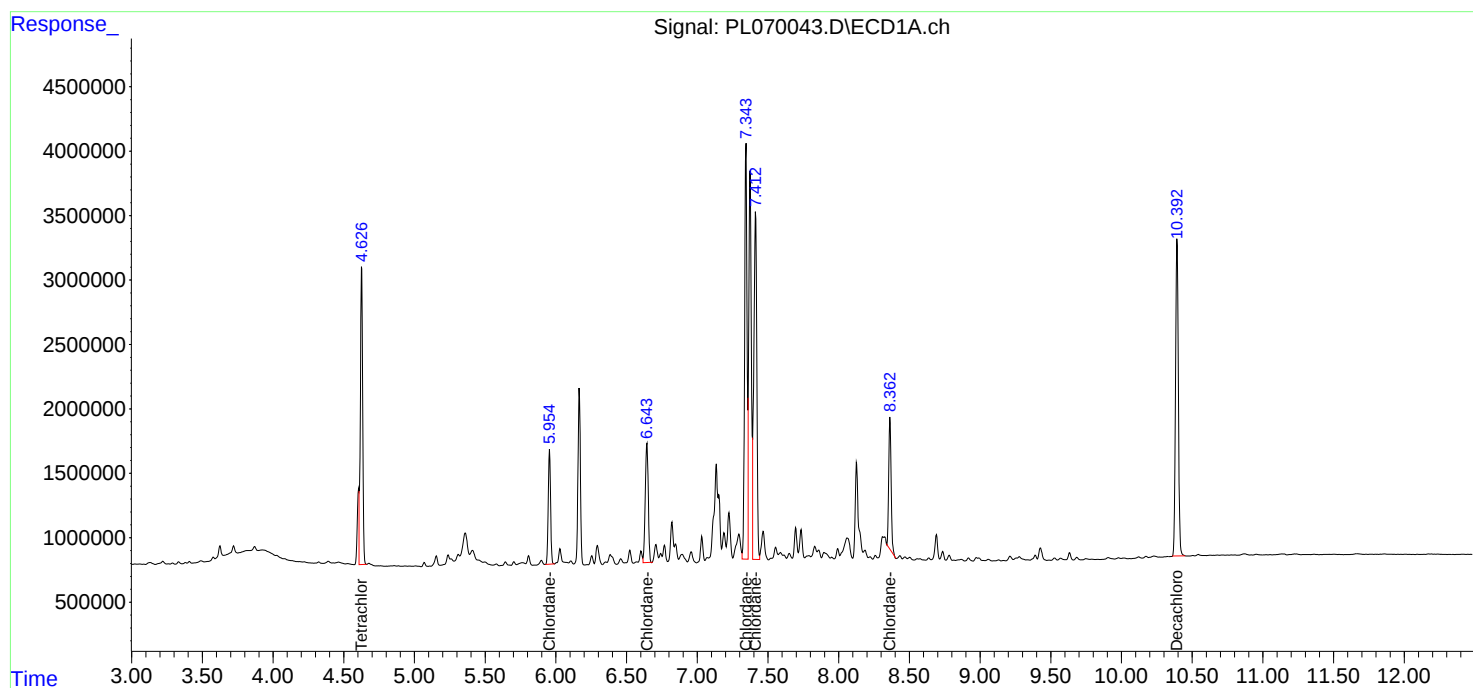
Instrument :  
ECD\_L  
ClientSampled :  
ICVPL092821

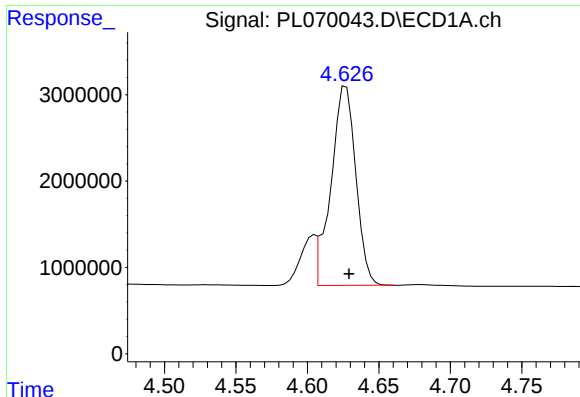
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 29 09:21:04 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092821.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 29 09:19:28 2021  
Response via : Initial Calibration  
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





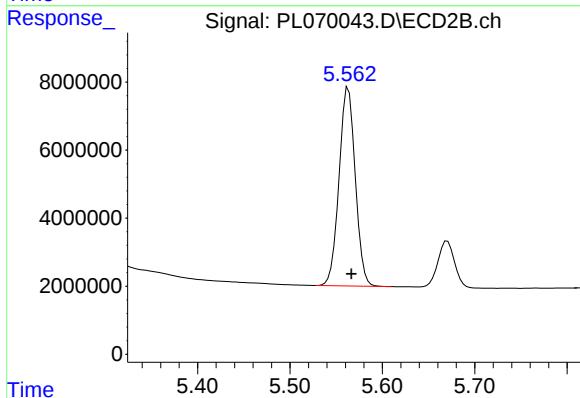
#1 Tetrachloro-m-xylene

R.T.: 4.626 min  
Delta R.T.: -0.003 min  
Response: 27541320  
Conc: 55.04 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL092821

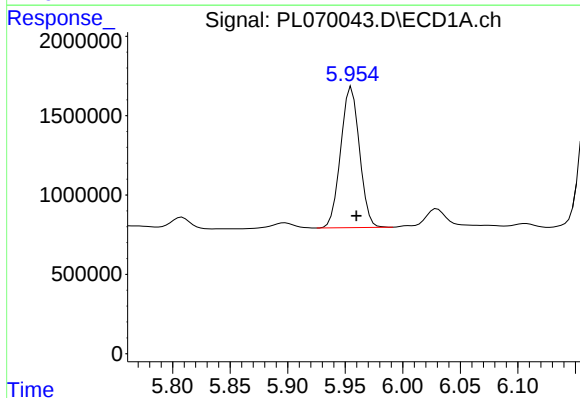
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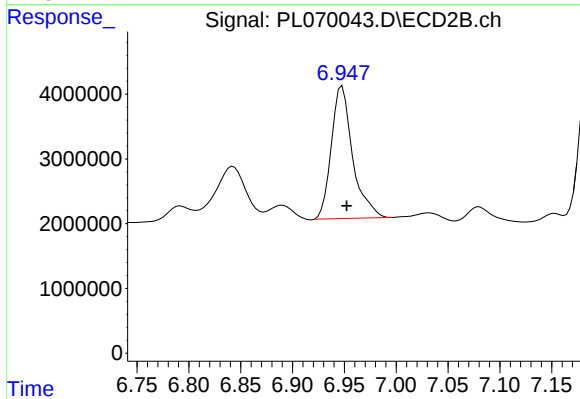
#1 Tetrachloro-m-xylene

R.T.: 5.563 min  
Delta R.T.: -0.003 min  
Response: 71286884  
Conc: 53.90 ng/ml



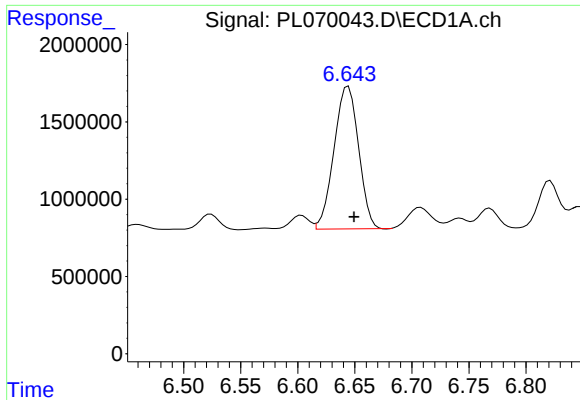
#23 Chlordane-1

R.T.: 5.956 min  
Delta R.T.: -0.004 min  
Response: 10112922  
Conc: 551.32 ng/ml



#23 Chlordane-1

R.T.: 6.948 min  
Delta R.T.: -0.005 min  
Response: 29292451  
Conc: 638.09 ng/ml



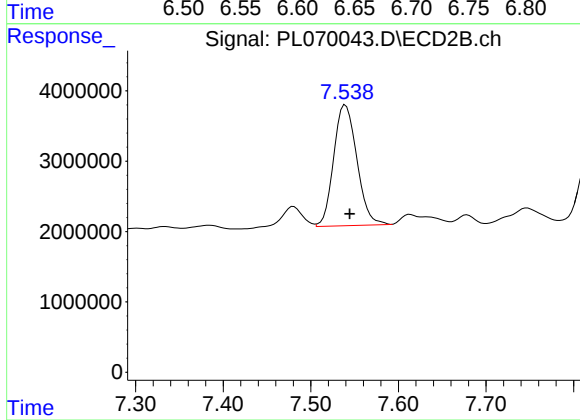
#24 Chlordane-2

R.T.: 6.644 min  
Delta R.T.: -0.005 min  
Response: 13811318  
Conc: 546.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL092821

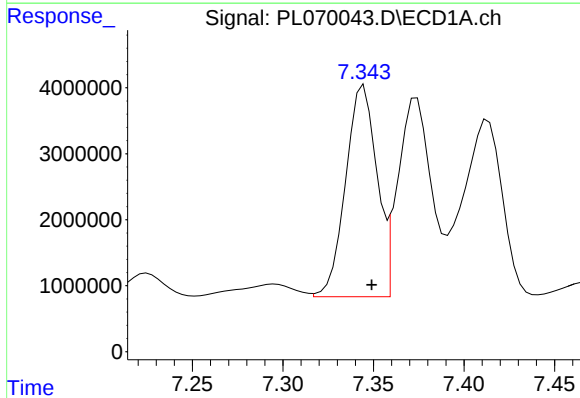
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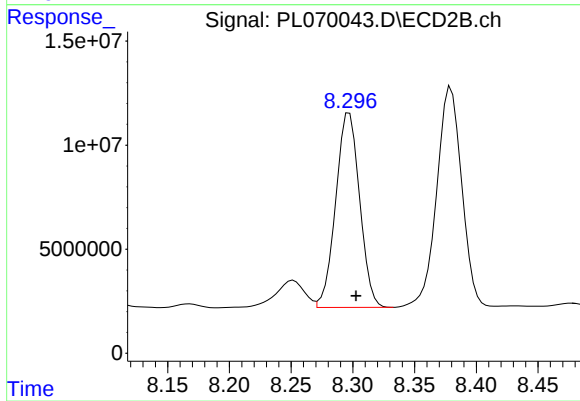
#24 Chlordane-2

R.T.: 7.540 min  
Delta R.T.: -0.005 min  
Response: 31651857  
Conc: 587.38 ng/ml



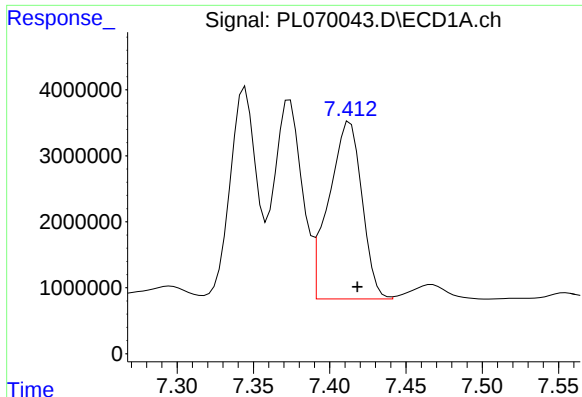
#25 Chlordane-3

R.T.: 7.345 min  
Delta R.T.: -0.004 min  
Response: 38340406  
Conc: 560.40 ng/ml



#25 Chlordane-3

R.T.: 8.297 min  
Delta R.T.: -0.005 min  
Response: 126010807  
Conc: 595.00 ng/ml



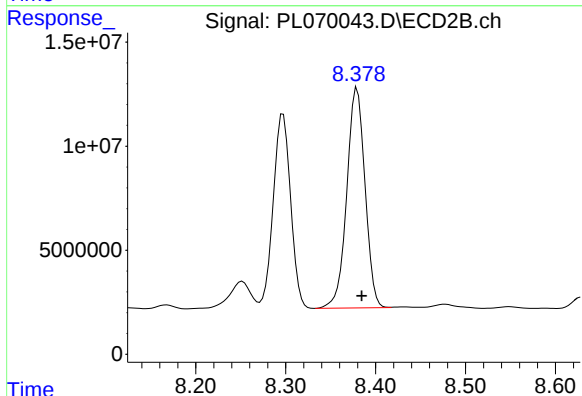
#26 Chlordane-4

R.T.: 7.413 min  
Delta R.T.: -0.005 min  
Response: 40531225  
Conc: 554.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL092821

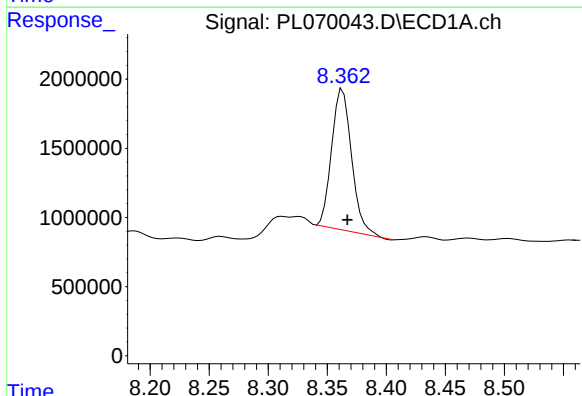
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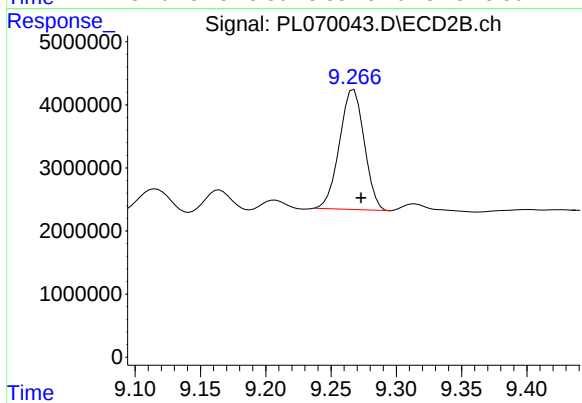
#26 Chlordane-4

R.T.: 8.379 min  
Delta R.T.: -0.005 min  
Response: 149097266  
Conc: 586.63 ng/ml



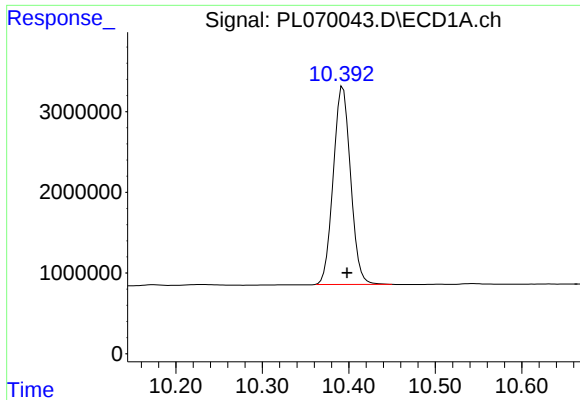
#27 Chlordane-5

R.T.: 8.363 min  
Delta R.T.: -0.004 min  
Response: 11905181  
Conc: 598.61 ng/ml



#27 Chlordane-5

R.T.: 9.268 min  
Delta R.T.: -0.005 min  
Response: 25087976  
Conc: 577.75 ng/ml



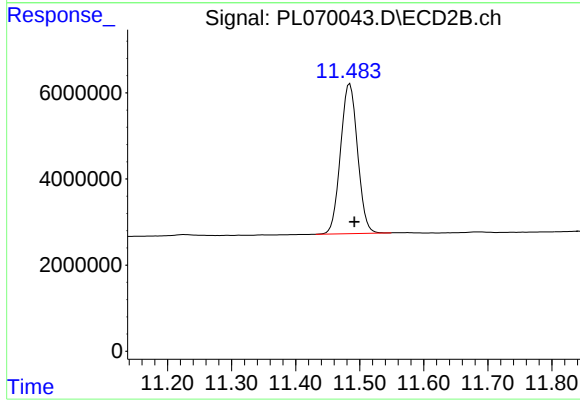
#28 Decachlorobiphenyl

R.T.: 10.393 min  
Delta R.T.: -0.005 min  
Response: 33964174  
Conc: 49.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL092821

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#28 Decachlorobiphenyl

R.T.: 11.485 min  
Delta R.T.: -0.007 min  
Response: 64268047  
Conc: 53.11 ng/ml