

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102621\  
 Data File : PL070565.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2021 07:48  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL102621CHLOR

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 08:13:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102621.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 07:49:52 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  | 28280709 | 83404802 | 56.156m | 54.495  |
| 28)                         | SA Decachlor... | 10.389 | 11.484 | 39633783 | 79236187 | 52.425  | 54.925  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 23)                         | Chlordane-1     | 5.950  | 6.946  | 9687554  | 31090402 | 538.256 | 549.173 |
| 24)                         | Chlordane-2     | 6.639  | 7.538  | 13002484 | 35394416 | 534.282 | 526.271 |
| 25)                         | Chlordane-3     | 7.340  | 8.297  | 36387600 | 143.8E6  | 539.980 | 537.895 |
| 26)                         | Chlordane-4     | 7.408  | 8.378  | 39080117 | 171.3E6  | 544.234 | 540.265 |
| 27)                         | Chlordane-5     | 8.359  | 9.267  | 13813871 | 30603736 | 533.022 | 540.856 |
| -----                       |                 |        |        |          |          |         |         |

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

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Acq On : 27 Oct 2021 07:48  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

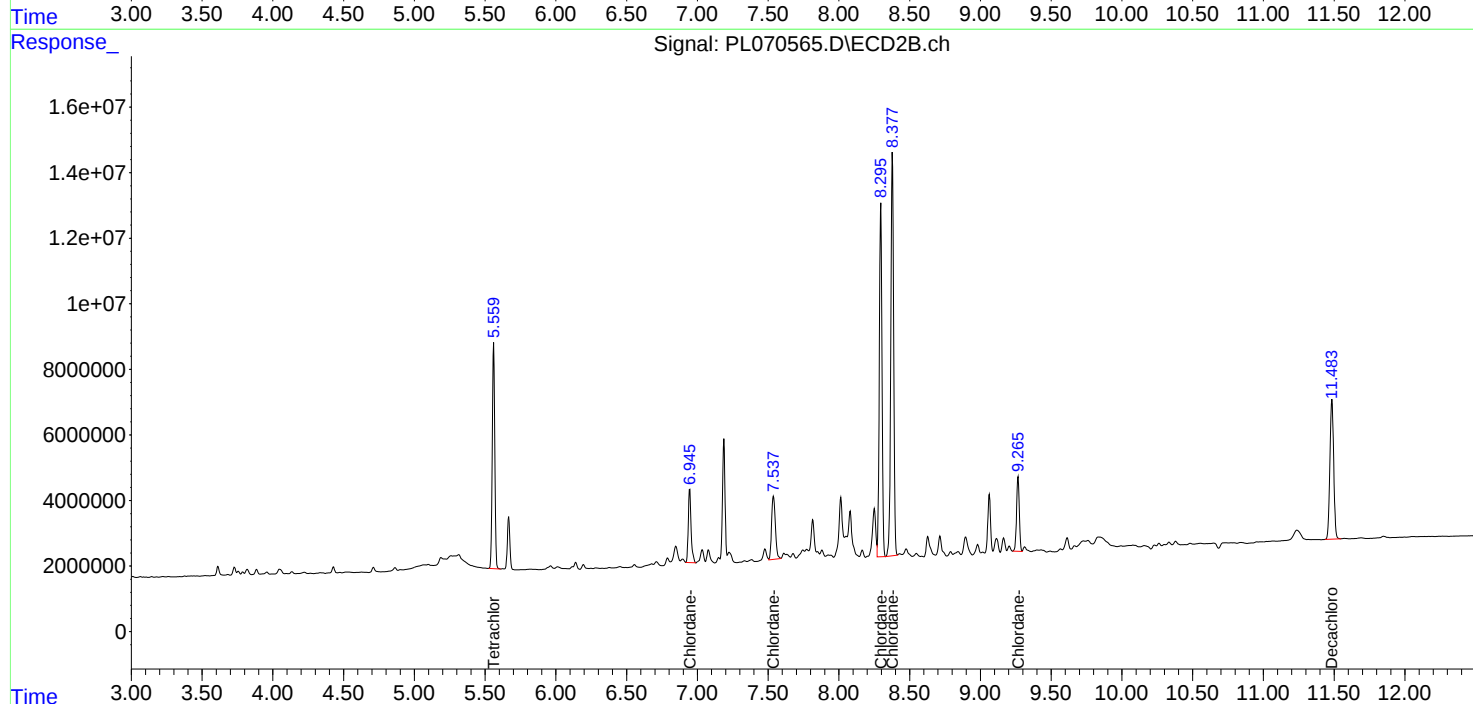
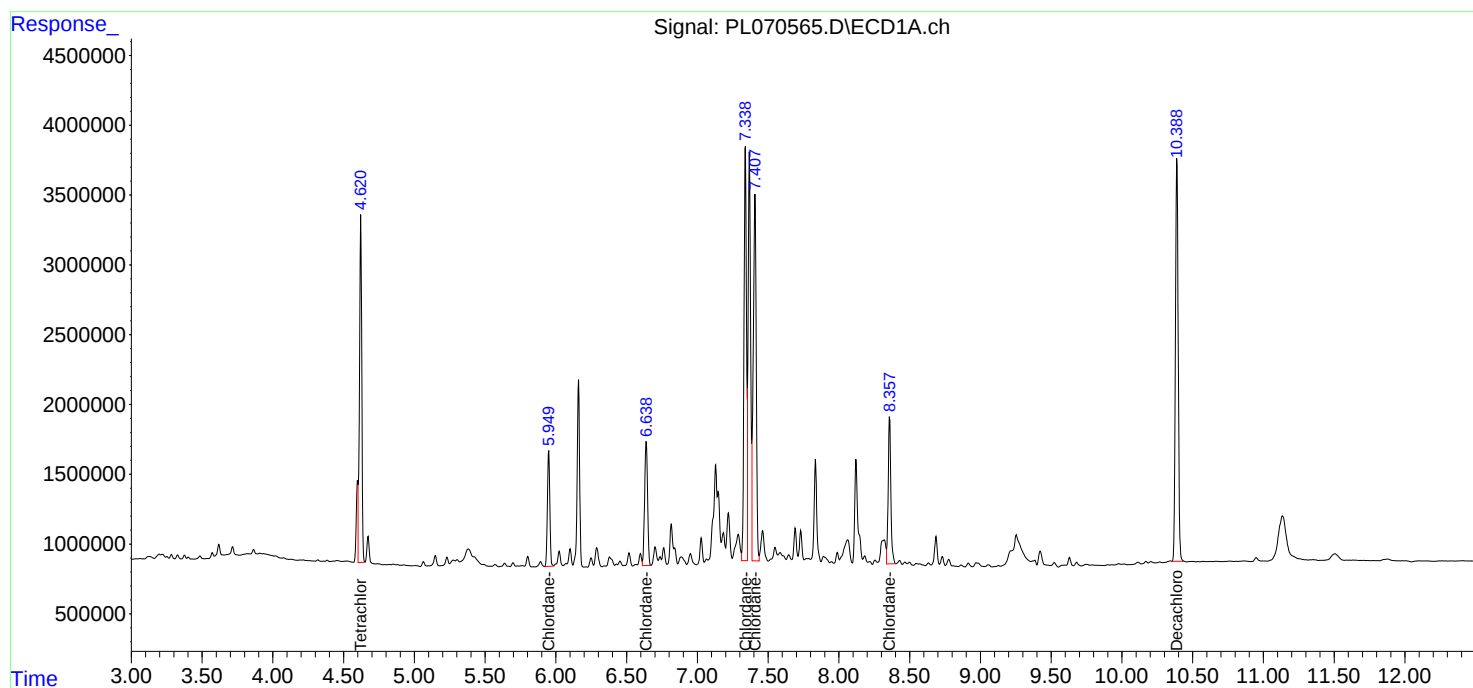
Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL102621CHLOR

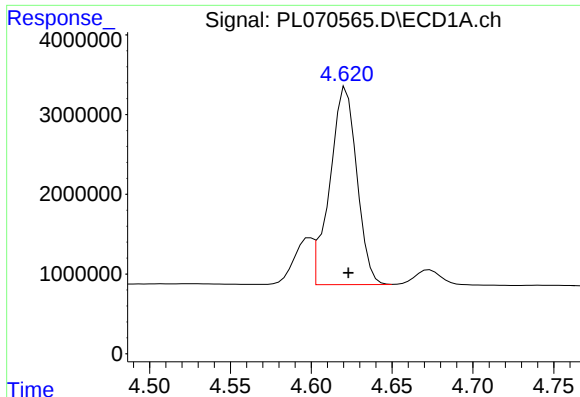
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 08:13:28 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102621.M  
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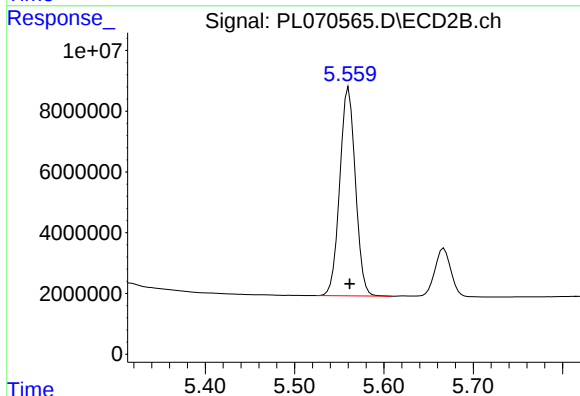
#1 Tetrachloro-m-xylene

R.T.: 4.620 min  
Delta R.T.: -0.003 min  
Response: 28280709  
Conc: 56.16 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL102621CHLOR

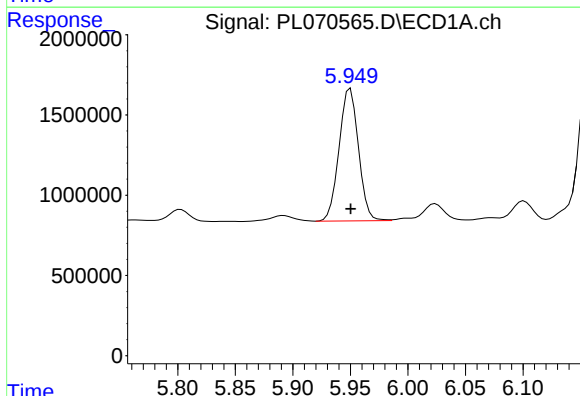
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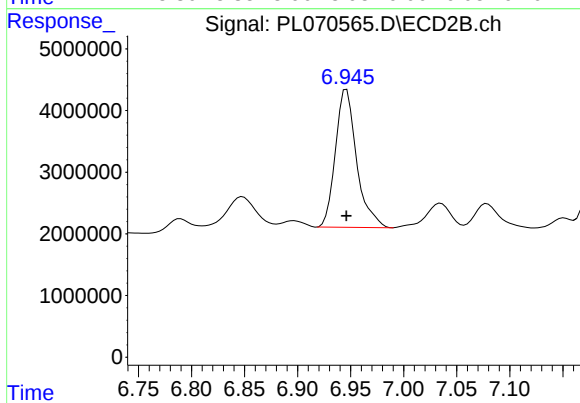
#1 Tetrachloro-m-xylene

R.T.: 5.561 min  
Delta R.T.: -0.001 min  
Response: 83404802  
Conc: 54.50 ng/ml



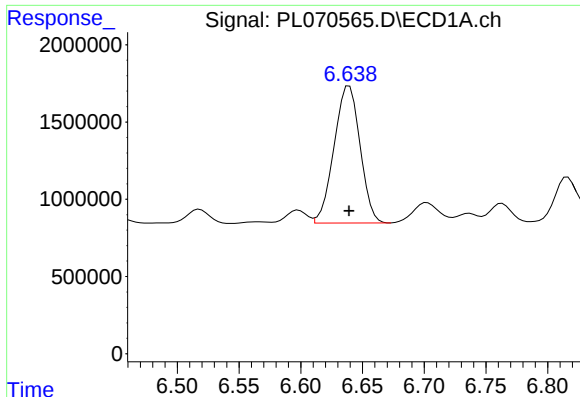
#23 Chlordane-1

R.T.: 5.950 min  
Delta R.T.: 0.000 min  
Response: 9687554  
Conc: 538.26 ng/ml



#23 Chlordane-1

R.T.: 6.946 min  
Delta R.T.: 0.000 min  
Response: 31090402  
Conc: 549.17 ng/ml



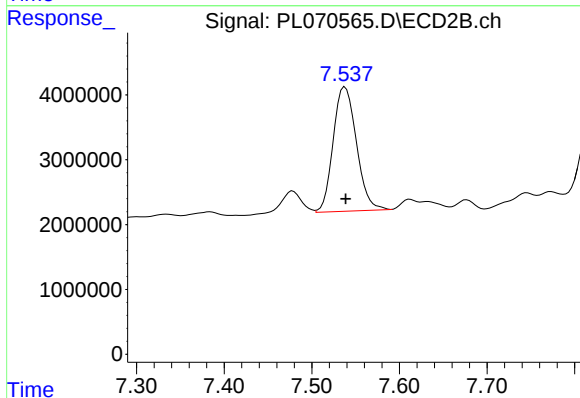
#24 Chlordane-2

R.T.: 6.639 min  
Delta R.T.: 0.000 min  
Response: 13002484  
Conc: 534.28 ng/ml

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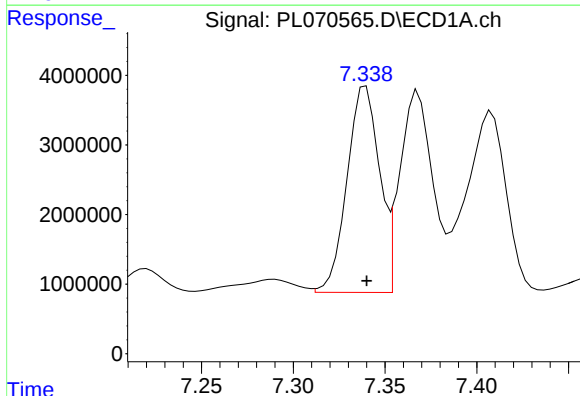
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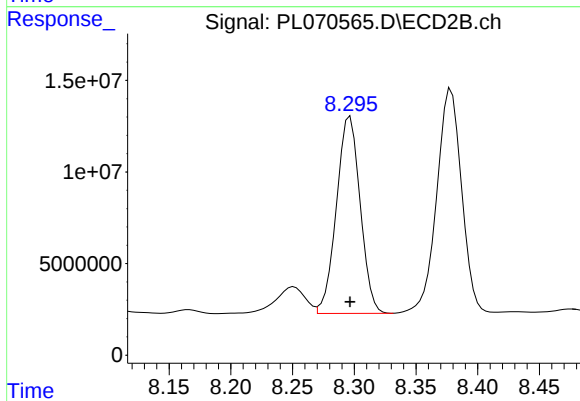
#24 Chlordane-2

R.T.: 7.538 min  
Delta R.T.: -0.001 min  
Response: 35394416  
Conc: 526.27 ng/ml



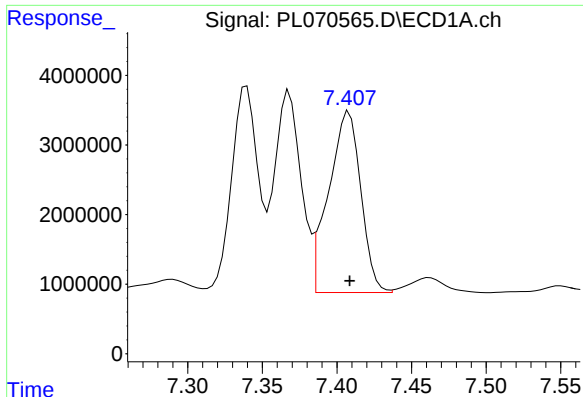
#25 Chlordane-3

R.T.: 7.340 min  
Delta R.T.: 0.000 min  
Response: 36387600  
Conc: 539.98 ng/ml



#25 Chlordane-3

R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 143766008  
Conc: 537.89 ng/ml



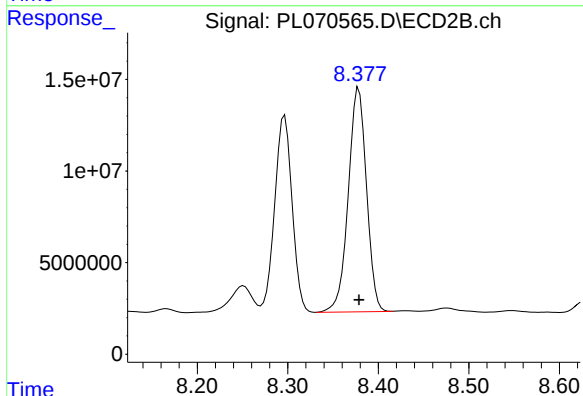
#26 Chlordane-4

R.T.: 7.408 min  
Delta R.T.: 0.000 min  
Response: 39080117  
Conc: 544.23 ng/ml

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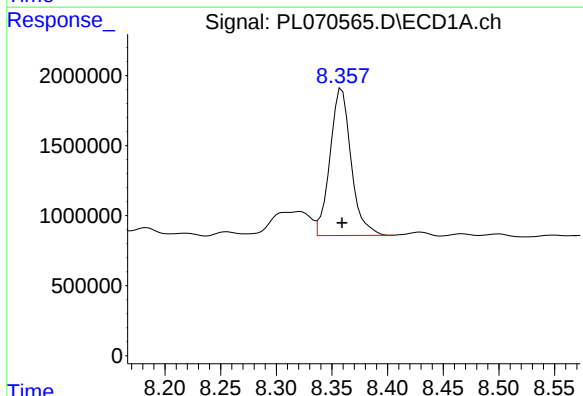
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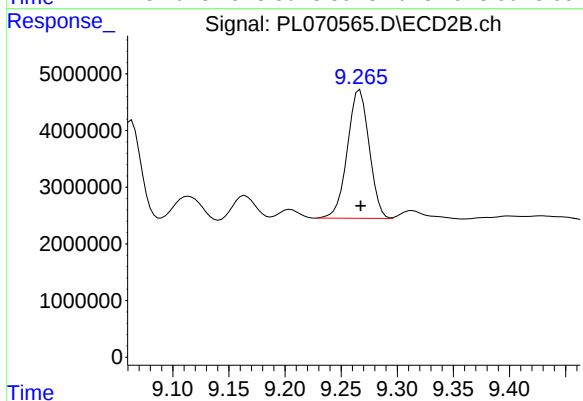
#26 Chlordane-4

R.T.: 8.378 min  
Delta R.T.: 0.000 min  
Response: 171281826  
Conc: 540.27 ng/ml



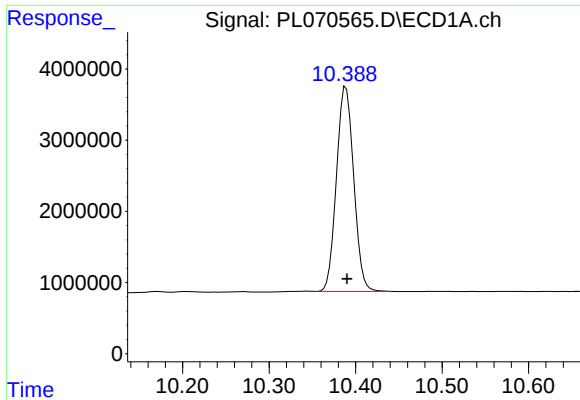
#27 Chlordane-5

R.T.: 8.359 min  
Delta R.T.: 0.000 min  
Response: 13813871  
Conc: 533.02 ng/ml



#27 Chlordane-5

R.T.: 9.267 min  
Delta R.T.: 0.000 min  
Response: 30603736  
Conc: 540.86 ng/ml



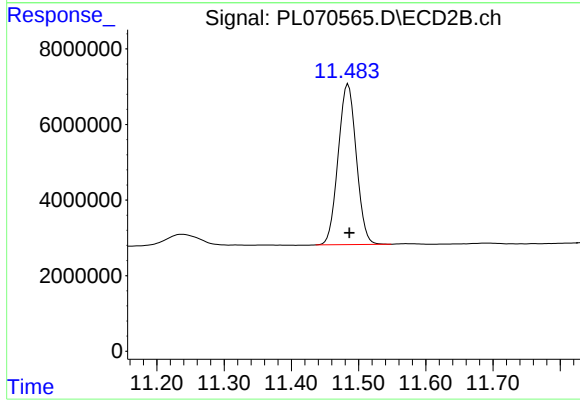
#28 Decachlorobiphenyl

R.T.: 10.389 min  
Delta R.T.: -0.001 min  
Response: 39633783  
Conc: 52.42 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 11.484 min  
Delta R.T.: -0.002 min  
Response: 79236187  
Conc: 54.93 ng/ml