

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082121\  
 Data File : PL069341.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Aug 2021 16:43  
 Operator : AR\AJ  
 Sample : M3467-13  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SAMPLE-2-(161.00)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 04:52:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL082021.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Aug 21 02:23:37 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... | 4.634  | 5.568  | 7726280 | 22599672 | 16.746  | 15.777   |
| 28)                         | SA Decachlor... | 10.401 | 11.488 | 9349712 | 15130182 | 13.853m | 12.345m  |
| Target Compounds            |                 |        |        |         |          |         |          |
| 10)                         | B gamma-Chl...  | 7.350  | 8.300  | 4086804 | 14774842 | 6.385m  | 9.605 #  |
| 11)                         | B alpha-Chl...  | 7.421  | 8.381  | 6518557 | 19603937 | 10.004  | 13.120m# |
| 13)                         | MA Dieldrin     | 7.767  | 8.723  | 638286  | 1116898  | 1.051m  | 0.795    |
| 16)                         | A 4,4'-DDD      | 8.218  | 9.106  | 205833  | 1443317  | 0.405m  | 1.177 #  |
| 17)                         | MA 4,4'-DDT     | 8.479  | 9.425  | 1536965 | 1512912  | 2.670   | 1.235 #  |
| -----                       |                 |        |        |         |          |         |          |

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

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Acq On : 21 Aug 2021 16:43  
Operator : AR\AJ  
Sample : M3467-13  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

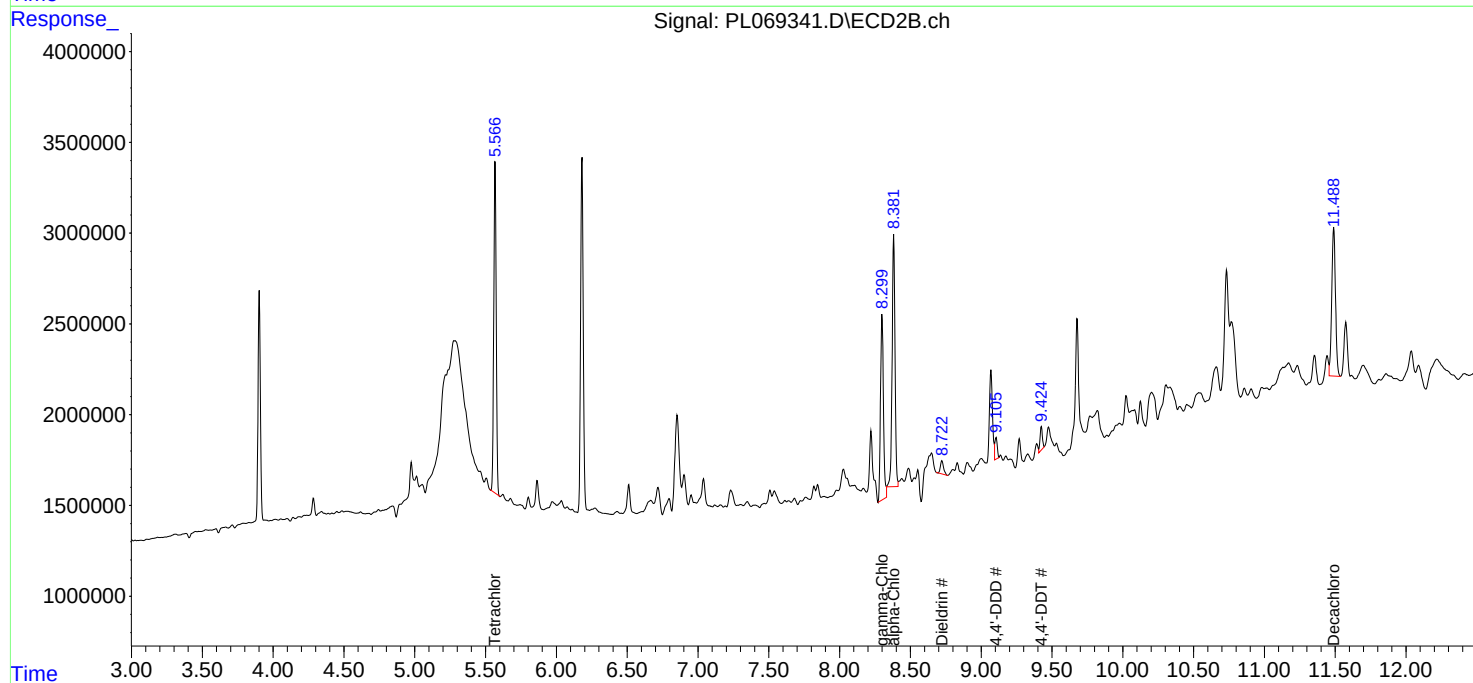
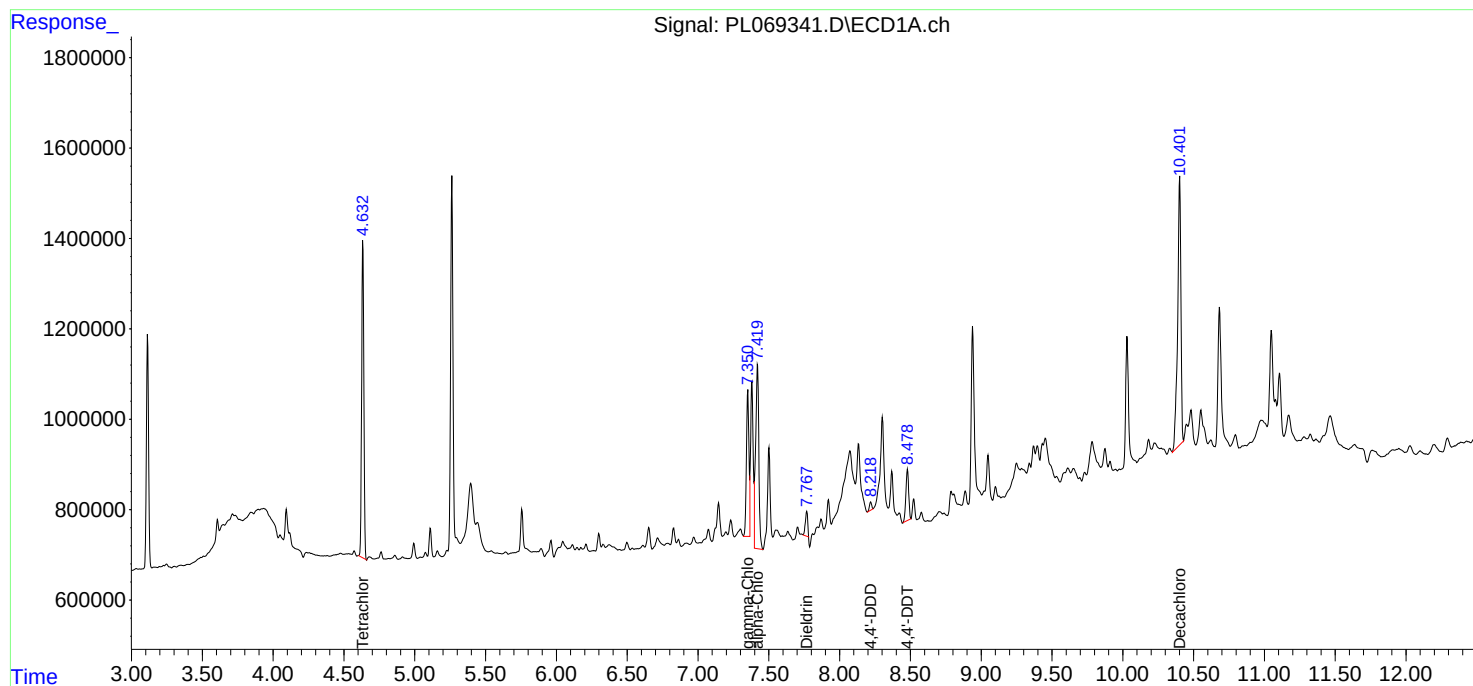
Instrument :  
ECD\_L  
ClientSampled :  
SAMPLE-2-(161.00)

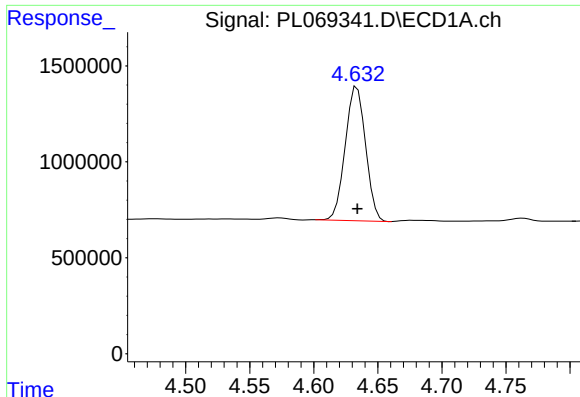
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 04:52:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL082021.M  
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QLast Update : Sat Aug 21 02:23:37 2021  
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Volume Inj. : 1 µl  
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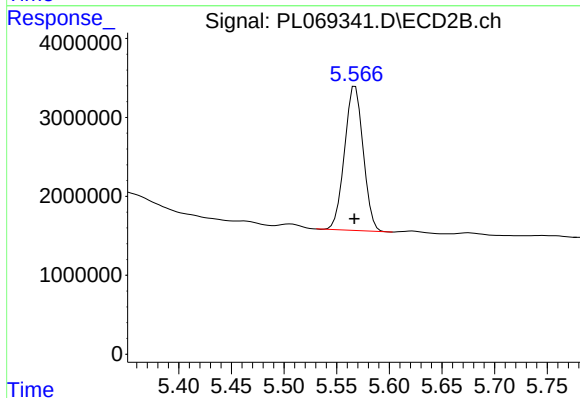
#1 Tetrachloro-m-xylene

R.T.: 4.634 min  
Delta R.T.: 0.000 min  
Response: 7726280  
Conc: 16.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SAMPLE-2-(161.00)

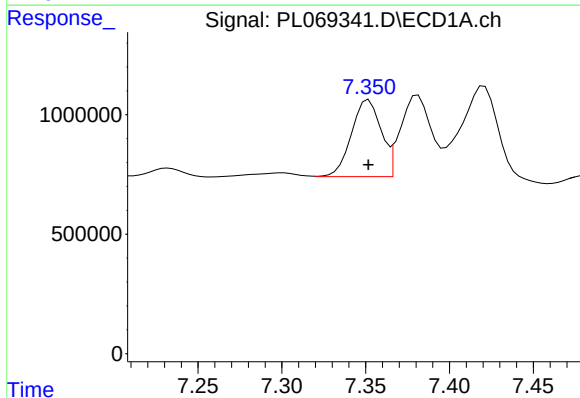
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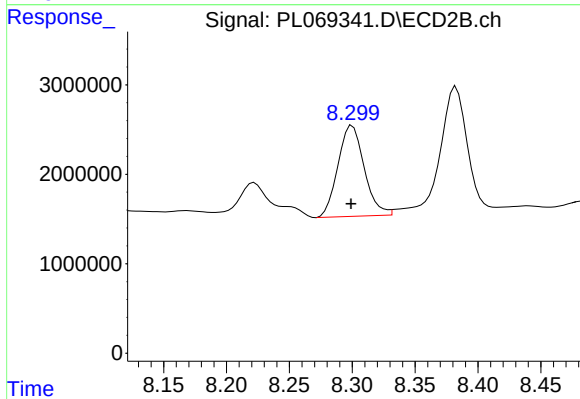
#1 Tetrachloro-m-xylene

R.T.: 5.568 min  
Delta R.T.: 0.000 min  
Response: 22599672  
Conc: 15.78 ng/ml



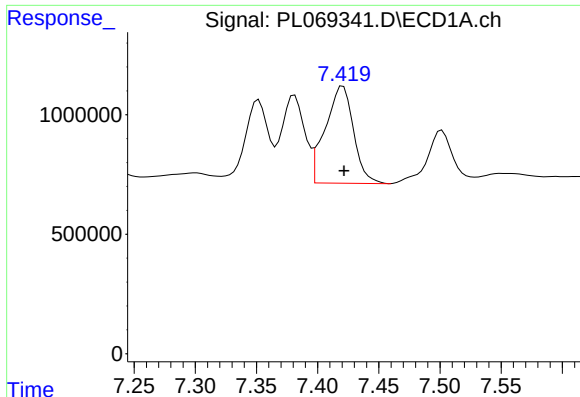
#10 gamma-Chlordane

R.T.: 7.350 min  
Delta R.T.: -0.001 min  
Response: 4086804  
Conc: 6.39 ng/ml m



#10 gamma-Chlordane

R.T.: 8.300 min  
Delta R.T.: 0.001 min  
Response: 14774842  
Conc: 9.60 ng/ml



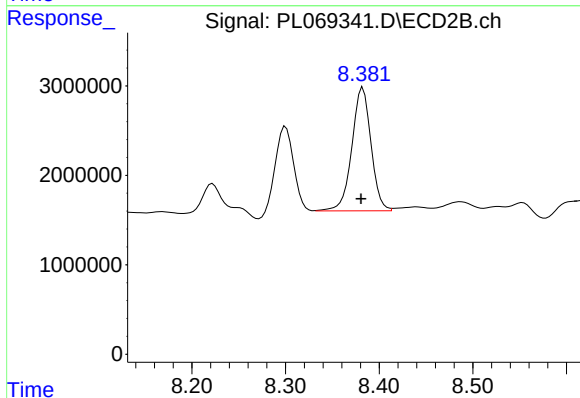
#11 alpha-Chlordane

R.T.: 7.421 min  
Delta R.T.: 0.000 min  
Response: 6518557  
Conc: 10.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SAMPLE-2-(161.00)

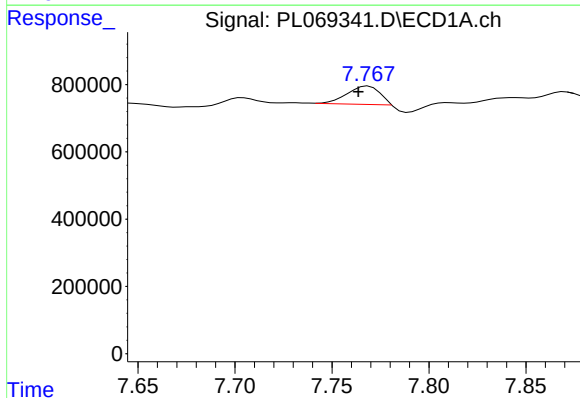
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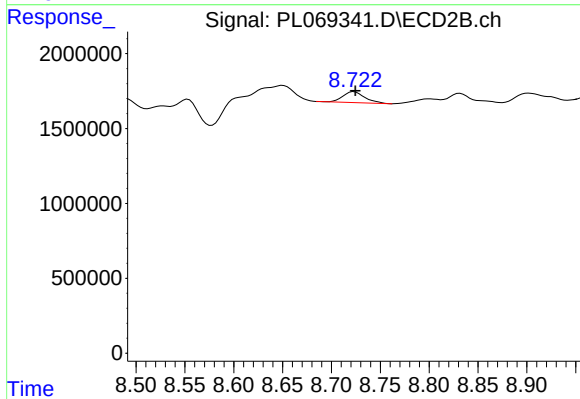
#11 alpha-Chlordane

R.T.: 8.381 min  
Delta R.T.: 0.000 min  
Response: 19603937  
Conc: 13.12 ng/ml m



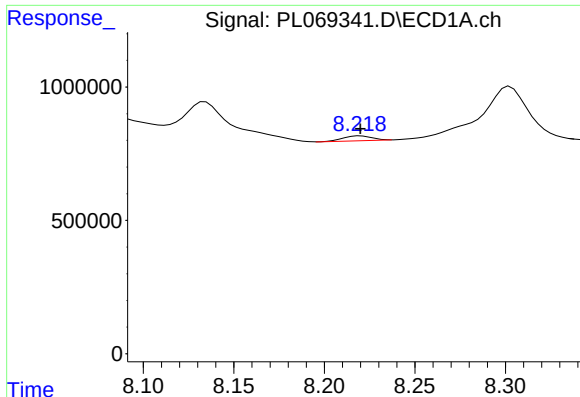
#13 Dieldrin

R.T.: 7.767 min  
Delta R.T.: 0.004 min  
Response: 638286  
Conc: 1.05 ng/ml m



#13 Dieldrin

R.T.: 8.723 min  
Delta R.T.: -0.002 min  
Response: 1116898  
Conc: 0.80 ng/ml



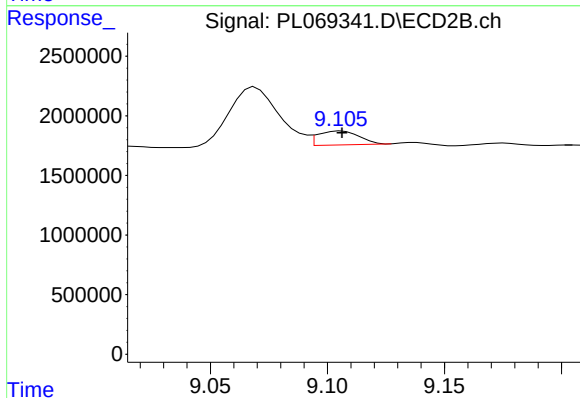
#16 4,4'-DDD

R.T.: 8.218 min  
Delta R.T.: -0.002 min  
Response: 205833  
Conc: 0.40 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
SAMPLE-2-(161.00)

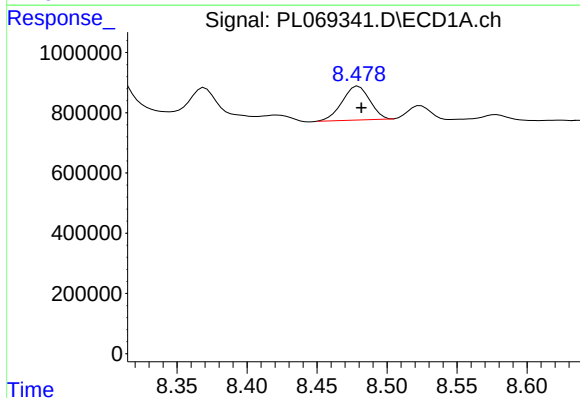
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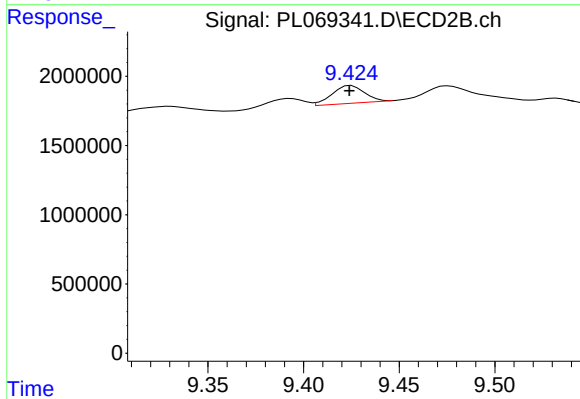
#16 4,4'-DDD

R.T.: 9.106 min  
Delta R.T.: 0.000 min  
Response: 1443317  
Conc: 1.18 ng/ml



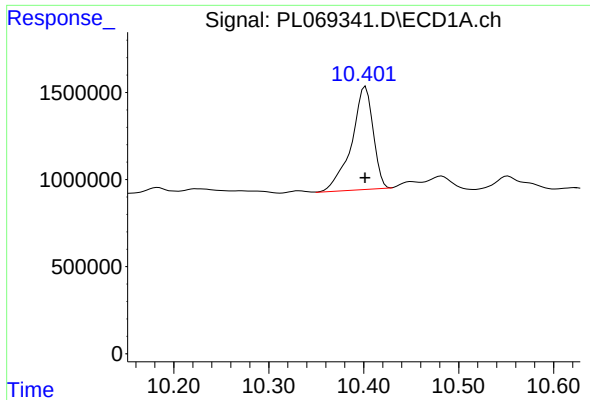
#17 4,4'-DDT

R.T.: 8.479 min  
Delta R.T.: -0.002 min  
Response: 1536965  
Conc: 2.67 ng/ml



#17 4,4'-DDT

R.T.: 9.425 min  
Delta R.T.: 0.000 min  
Response: 1512912  
Conc: 1.23 ng/ml



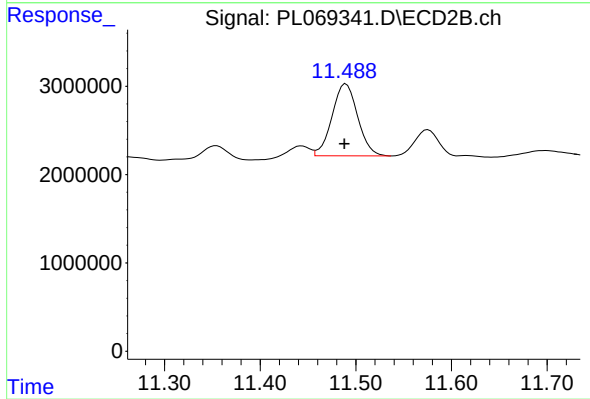
#28 Decachlorobiphenyl

R.T.: 10.401 min  
Delta R.T.: 0.000 min  
Response: 9349712  
Conc: 13.85 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
SAMPLE-2-(161.00)

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#28 Decachlorobiphenyl

R.T.: 11.488 min  
Delta R.T.: 0.000 min  
Response: 15130182  
Conc: 12.35 ng/ml m