

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060221\  
 Data File : PL067028.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jun 2021 02:53  
 Operator : AR\AJ  
 Sample : M2580-10 10X  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 18-B4(0-2)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 05:05:57 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060121.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 02 14:20:39 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... | 4.479  | 5.530  | 885433  | 1234518 | 2.162 | 1.908   |
| 28)                         | SA Decachlor... | 10.223 | 11.429 | 1160361 | 1439747 | 1.794 | 1.726   |
| Target Compounds            |                 |        |        |         |         |       |         |
| 10)                         | B gamma-Chl...  | 7.183  | 8.259  | 804832  | 896049  | 1.405 | 1.262   |
| 11)                         | B alpha-Chl...  | 7.250  | 8.341  | 867767  | 1172264 | 1.509 | 1.650   |
| 12)                         | B 4,4'-DDE      | 7.471  | 8.528  | 1298438 | 1425114 | 2.432 | 2.180   |
| 16)                         | A 4,4'-DDD      | 8.052  | 9.068  | 317061  | 660901  | 0.700 | 1.223 # |
| 17)                         | MA 4,4'-DDT     | 8.306  | 9.383  | 400350  | 205310  | 0.868 | 0.394m# |
| -----                       |                 |        |        |         |         |       |         |

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

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Acq On : 03 Jun 2021 02:53  
Operator : AR\AJ  
Sample : M2580-10 10X  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

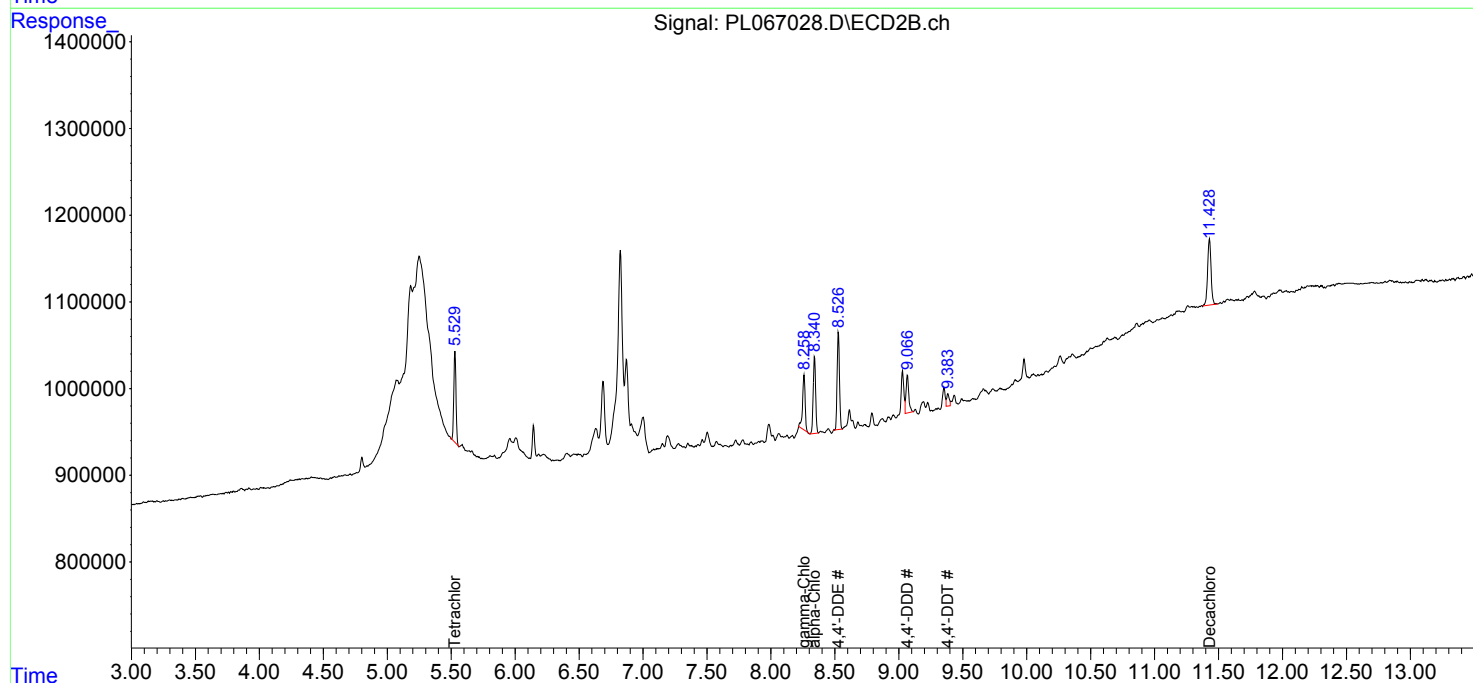
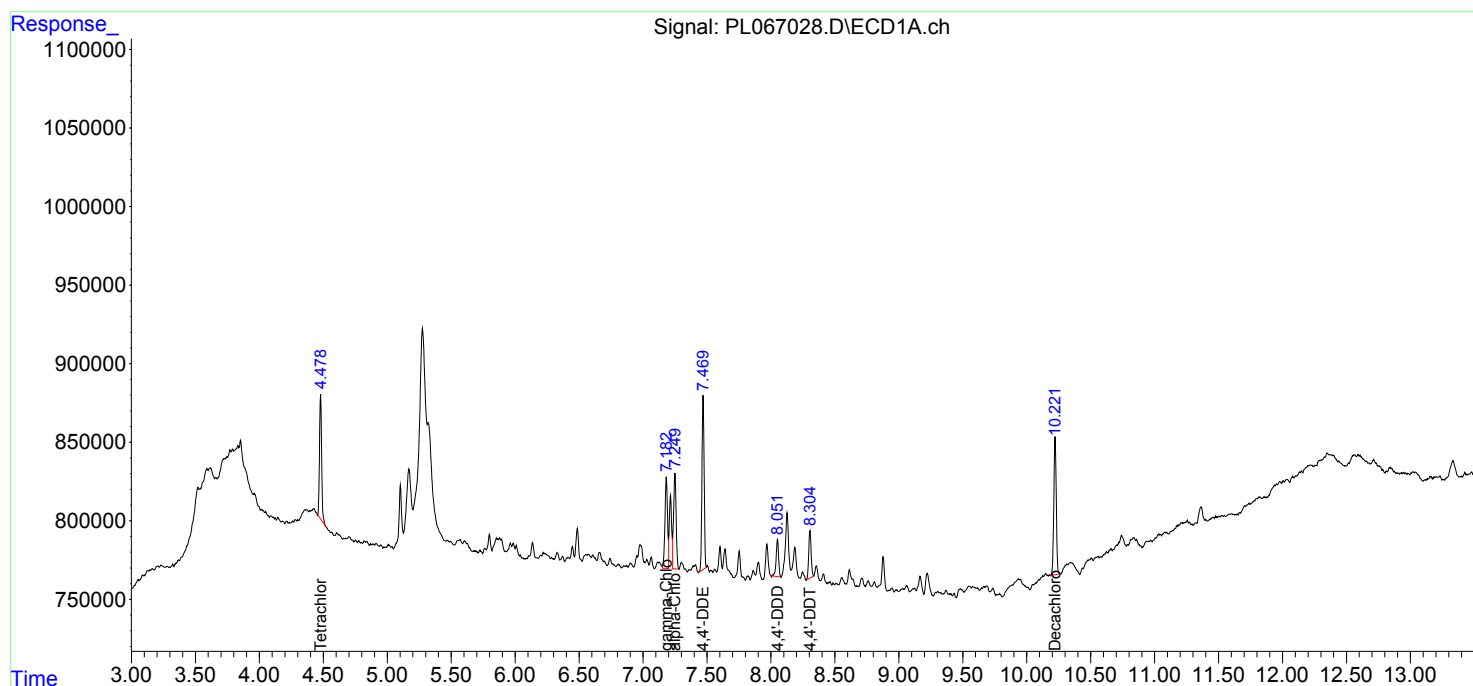
Instrument :  
ECD\_L  
ClientSampleId :  
18-B4(0-2)

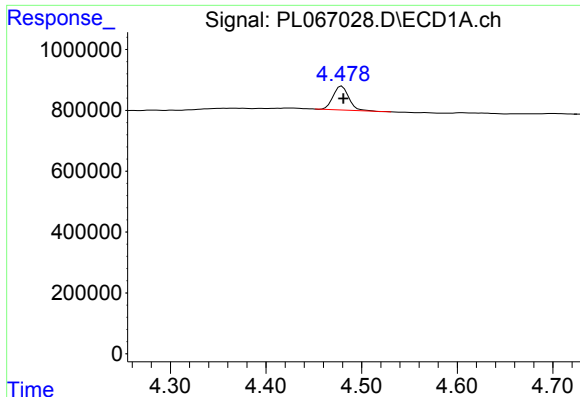
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 05:05:57 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060121.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 02 14:20:39 2021  
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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





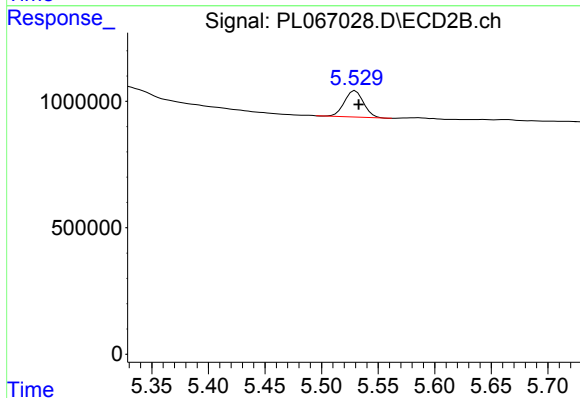
#1 Tetrachloro-m-xylene

R.T.: 4.479 min  
Delta R.T.: -0.002 min  
Response: 885433  
Conc: 2.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
18-B4(0-2)

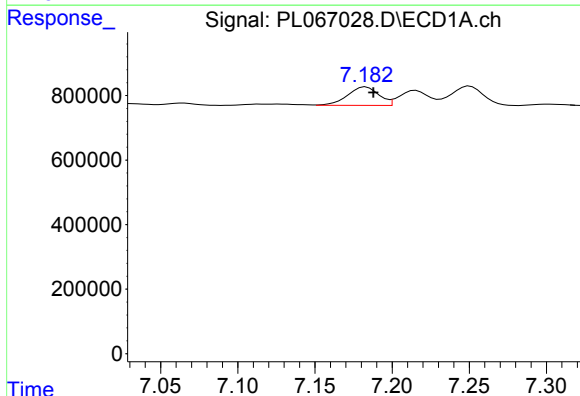
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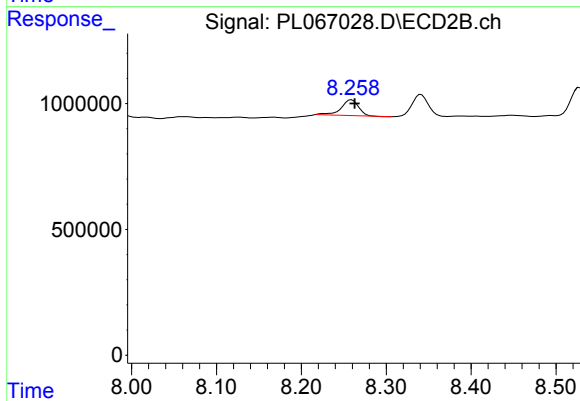
#1 Tetrachloro-m-xylene

R.T.: 5.530 min  
Delta R.T.: -0.003 min  
Response: 1234518  
Conc: 1.91 ng/ml



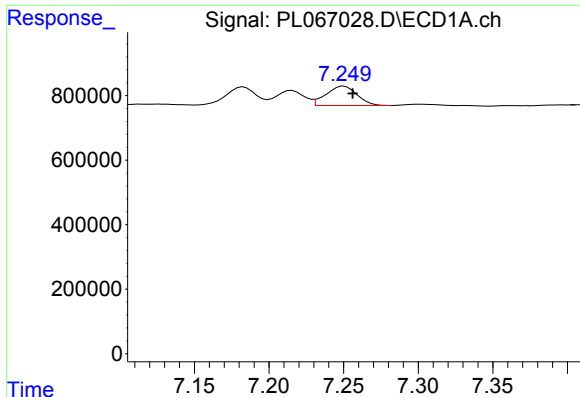
#10 gamma-Chlordane

R.T.: 7.183 min  
Delta R.T.: -0.005 min  
Response: 804832  
Conc: 1.40 ng/ml



#10 gamma-Chlordane

R.T.: 8.259 min  
Delta R.T.: -0.004 min  
Response: 896049  
Conc: 1.26 ng/ml



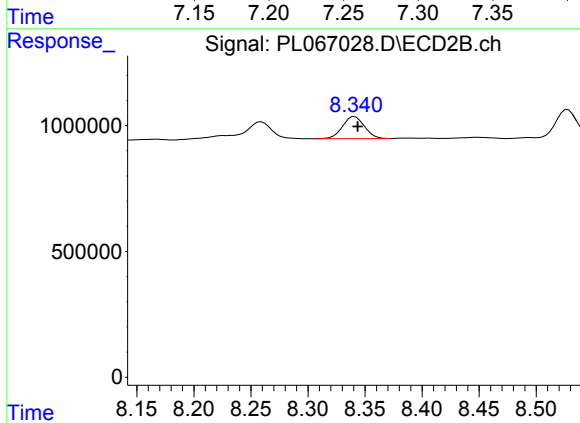
#11 alpha-Chlordane

R.T.: 7.250 min  
Delta R.T.: -0.006 min  
Response: 867767  
Conc: 1.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
18-B4(0-2)

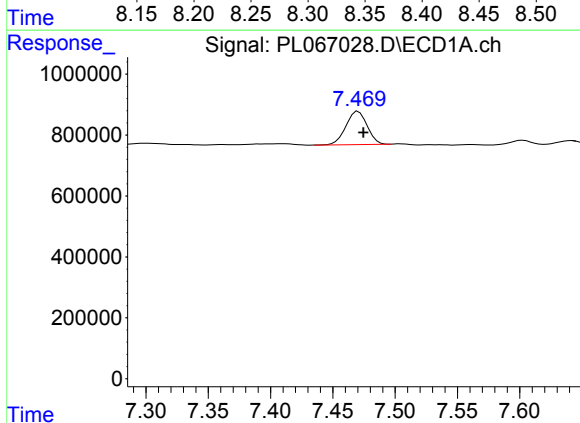
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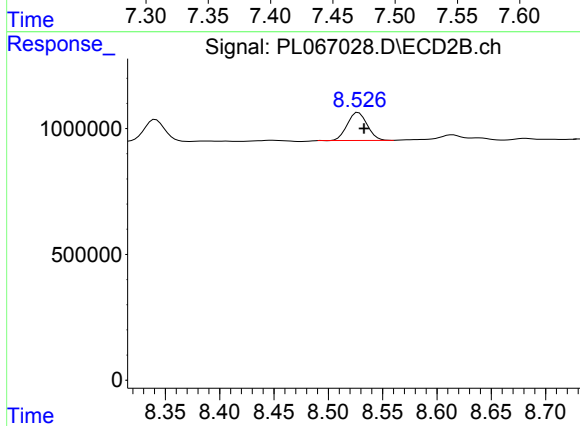
#11 alpha-Chlordane

R.T.: 8.341 min  
Delta R.T.: -0.003 min  
Response: 1172264  
Conc: 1.65 ng/ml



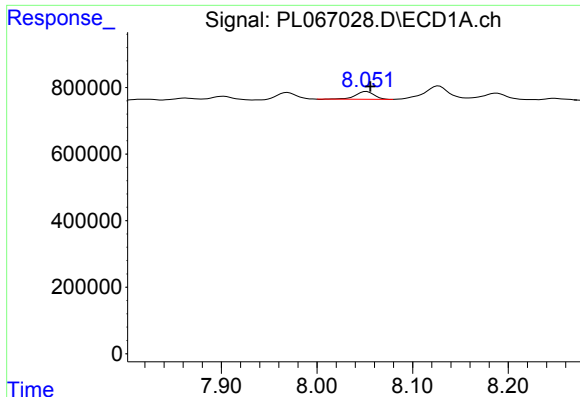
#12 4,4'-DDE

R.T.: 7.471 min  
Delta R.T.: -0.004 min  
Response: 1298438  
Conc: 2.43 ng/ml



#12 4,4'-DDE

R.T.: 8.528 min  
Delta R.T.: -0.005 min  
Response: 1425114  
Conc: 2.18 ng/ml



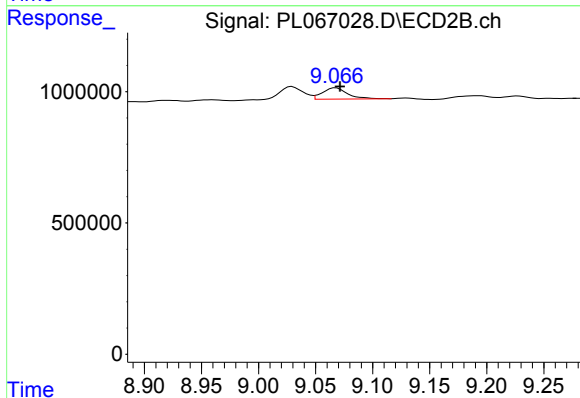
#16 4,4'-DDD

R.T.: 8.052 min  
Delta R.T.: -0.004 min  
Response: 317061  
Conc: 0.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
18-B4(0-2)

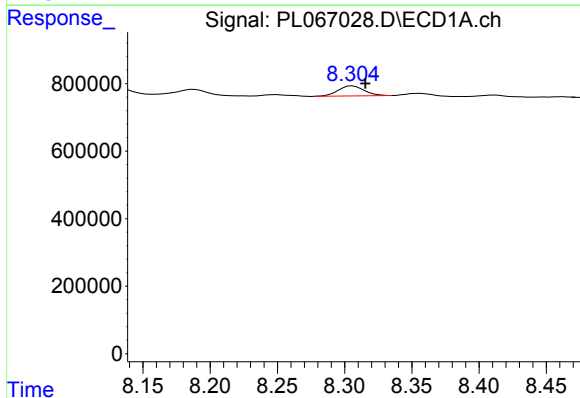
Manual Integrations  
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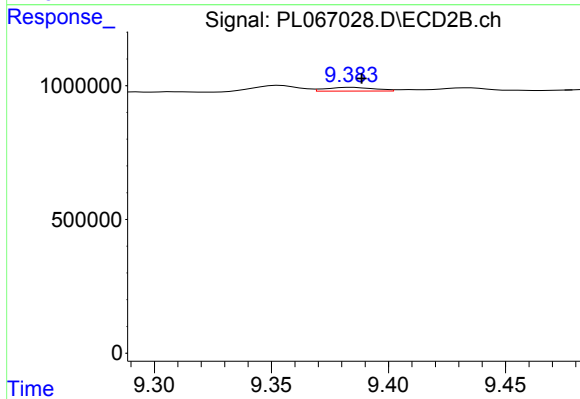
#16 4,4'-DDD

R.T.: 9.068 min  
Delta R.T.: -0.004 min  
Response: 660901  
Conc: 1.22 ng/ml



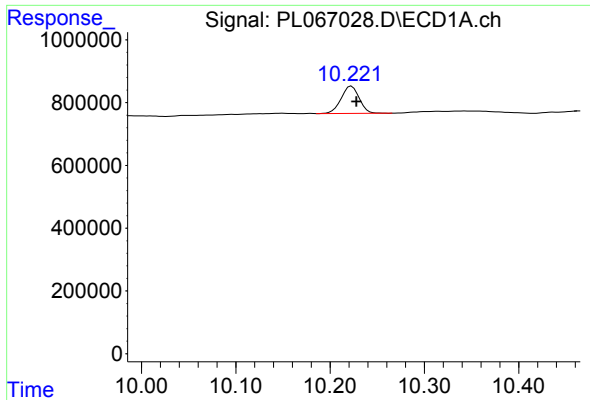
#17 4,4'-DDT

R.T.: 8.306 min  
Delta R.T.: -0.010 min  
Response: 400350  
Conc: 0.87 ng/ml



#17 4,4'-DDT

R.T.: 9.383 min  
Delta R.T.: -0.006 min  
Response: 205310  
Conc: 0.39 ng/ml m



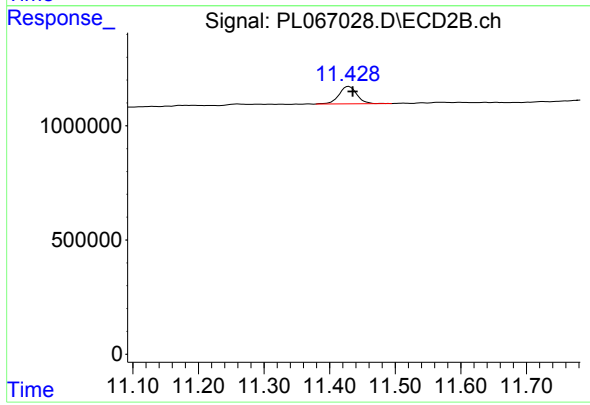
#28 Decachlorobiphenyl

R.T.: 10.223 min  
Delta R.T.: -0.005 min  
Response: 1160361  
Conc: 1.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
18-B4(0-2)

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#28 Decachlorobiphenyl

R.T.: 11.429 min  
Delta R.T.: -0.006 min  
Response: 1439747  
Conc: 1.73 ng/ml