

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102120\  
 Data File : PL062486.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2020 17:18  
 Operator : DD\AJ  
 Sample : L4221-10  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OK-03-102020

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 22 09:13:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 22 04:25:31 2020  
 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... | 3.412 | 3.951 | 25603601 | 41690063 | 14.885 | 14.186  |
| 28)                         | SA Decachlor... | 8.127 | 8.989 | 21679378 | 29549047 | 13.513 | 14.118  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.328 | 6.047 | 2237217  | 4927133  | 1.242m | 1.464m  |
| 11)                         | B alpha-Chl...  | 5.385 | 6.120 | 2771945  | 9466784  | 1.533m | 2.810m# |
| 12)                         | B 4,4'-DDE      | 5.549 | 6.271 | 1238490  | 2568992  | 0.749m | 0.797m  |
| 17)                         | MA 4,4'-DDT     | 6.298 | 7.065 | 2605736  | 3256271  | 1.952m | 1.450m# |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 21 Oct 2020 17:18  
Operator : DD\AJ  
Sample : L4221-10  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

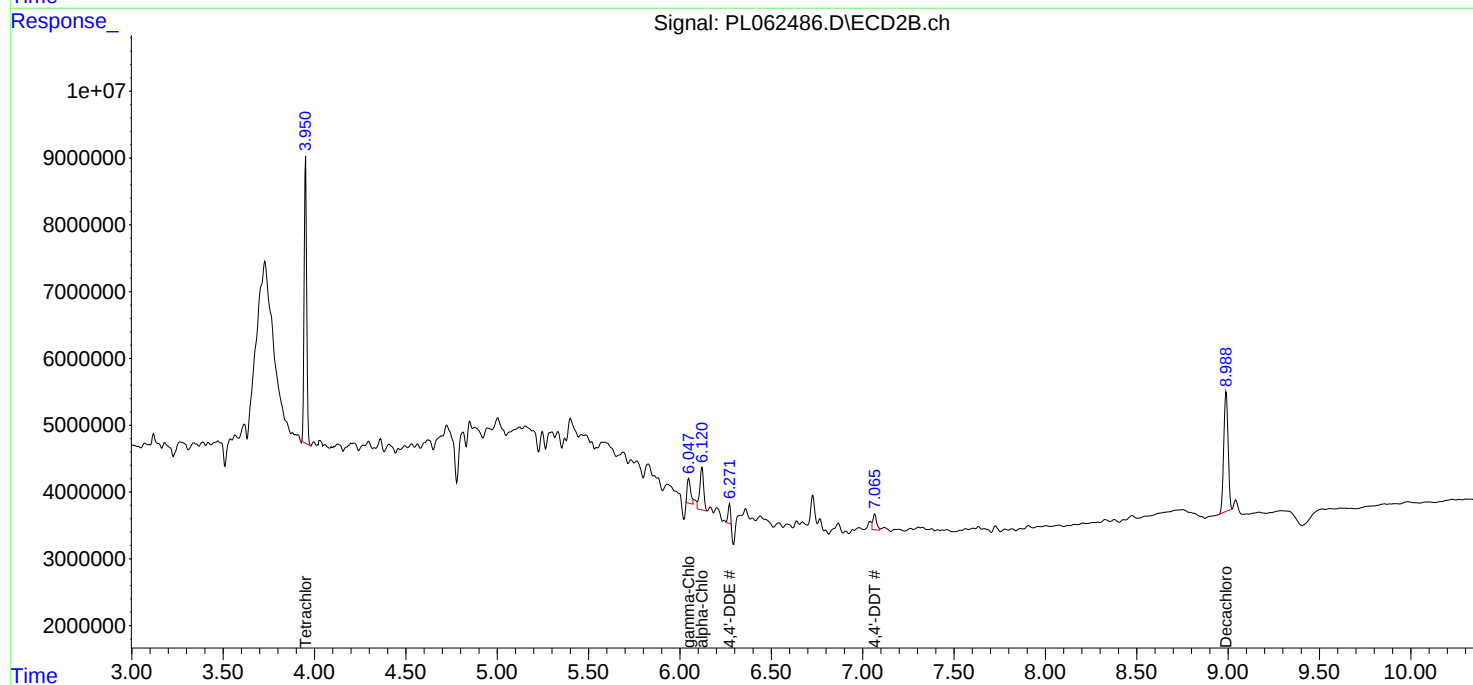
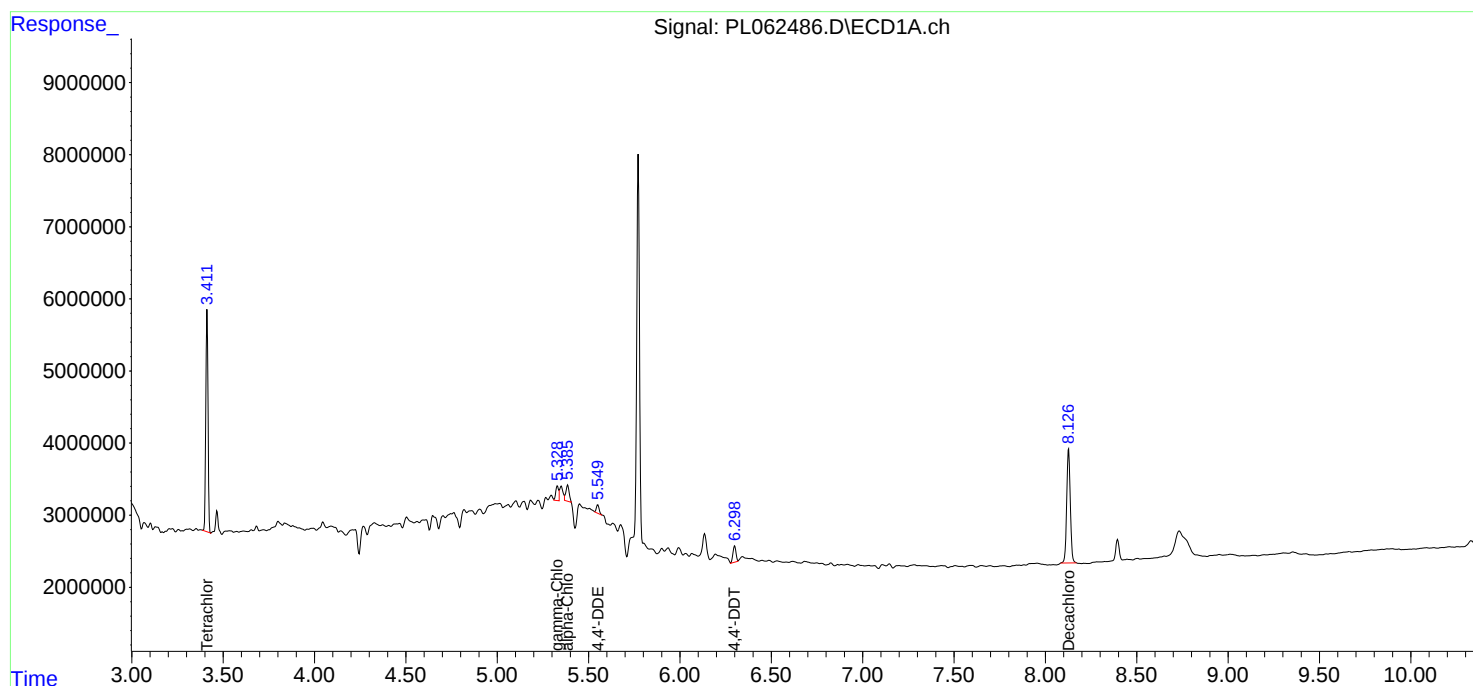
Instrument :  
ECD\_L  
ClientSampled :  
OK-03-102020

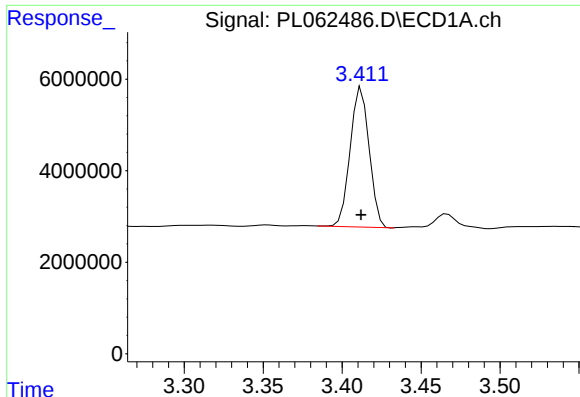
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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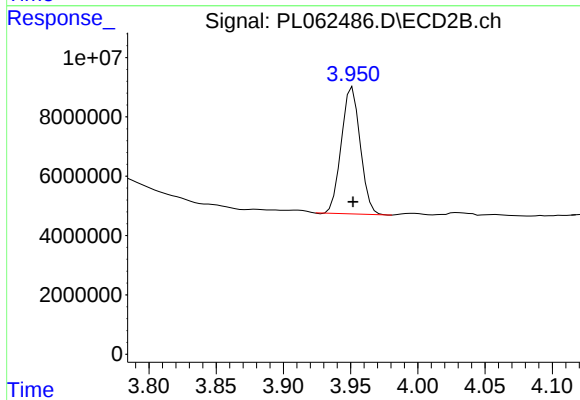
#1 Tetrachloro-m-xylene

R.T.: 3.412 min  
Delta R.T.: 0.000 min  
Response: 25603601  
Conc: 14.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OK-03-102020

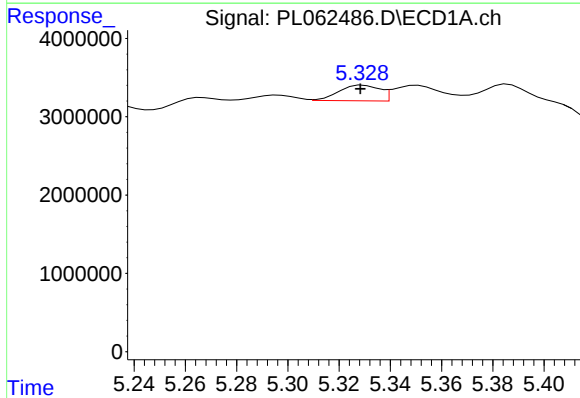
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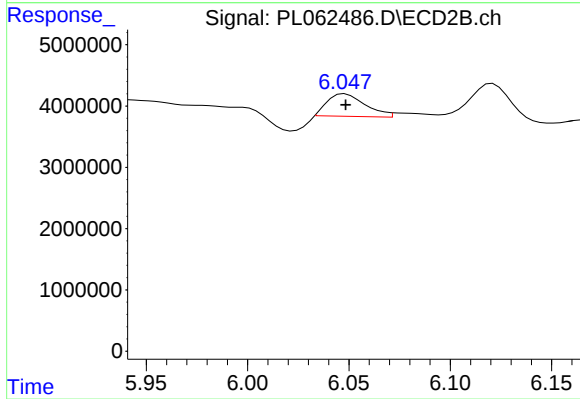
#1 Tetrachloro-m-xylene

R.T.: 3.951 min  
Delta R.T.: 0.000 min  
Response: 41690063  
Conc: 14.19 ng/ml



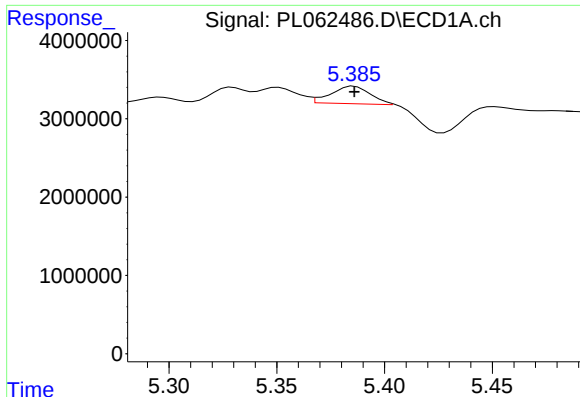
#10 gamma-Chlordane

R.T.: 5.328 min  
Delta R.T.: 0.000 min  
Response: 2237217  
Conc: 1.24 ng/ml m



#10 gamma-Chlordane

R.T.: 6.047 min  
Delta R.T.: -0.002 min  
Response: 4927133  
Conc: 1.46 ng/ml m



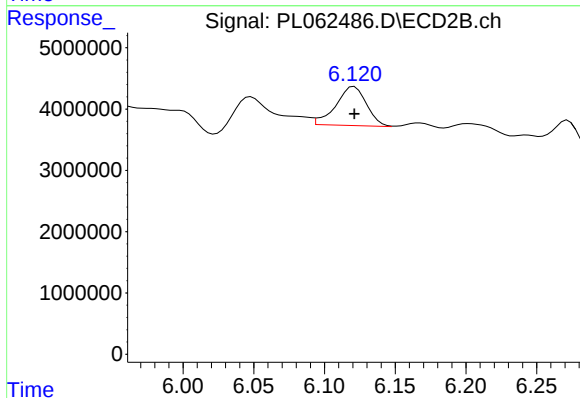
#11 alpha-Chlordane

R.T.: 5.385 min  
Delta R.T.: -0.001 min  
Response: 2771945  
Conc: 1.53 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
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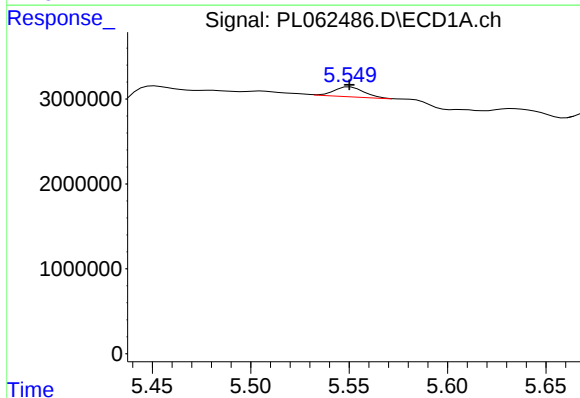
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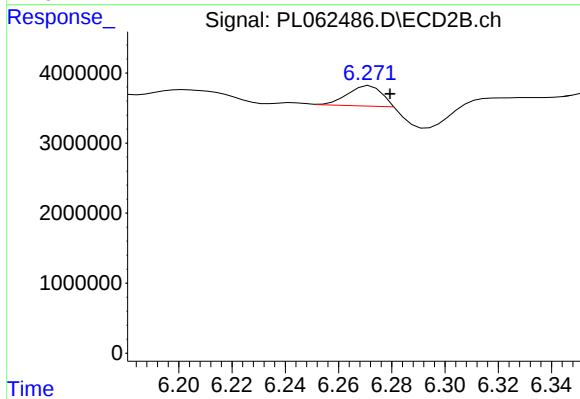
#11 alpha-Chlordane

R.T.: 6.120 min  
Delta R.T.: -0.001 min  
Response: 9466784  
Conc: 2.81 ng/ml m



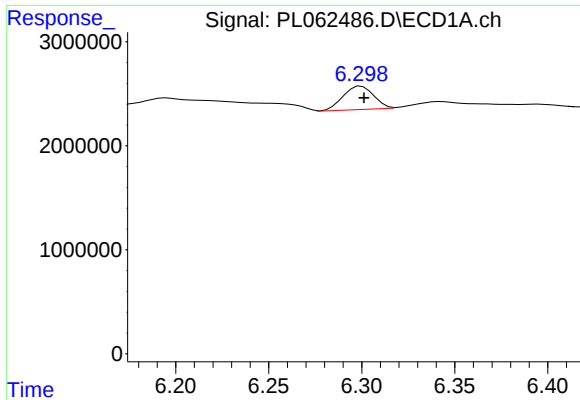
#12 4,4'-DDE

R.T.: 5.549 min  
Delta R.T.: -0.001 min  
Response: 1238490  
Conc: 0.75 ng/ml m



#12 4,4'-DDE

R.T.: 6.271 min  
Delta R.T.: -0.009 min  
Response: 2568992  
Conc: 0.80 ng/ml m



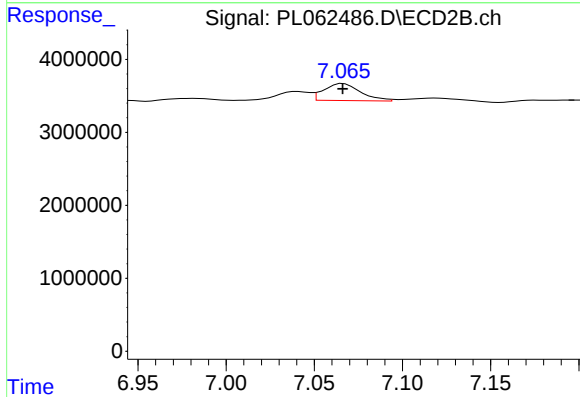
#17 4,4'-DDT

R.T.: 6.298 min  
Delta R.T.: -0.003 min  
Response: 2605736  
Conc: 1.95 ng/ml m

Instrument :  
ECD\_L  
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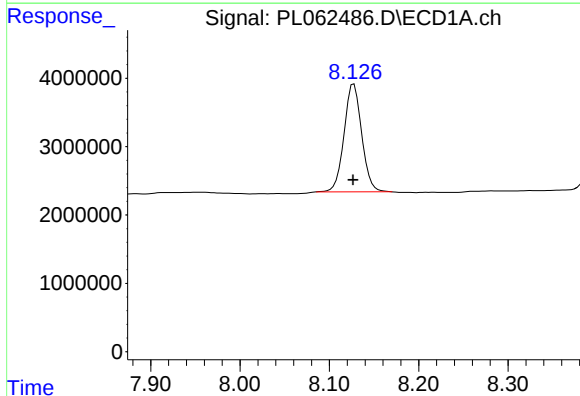
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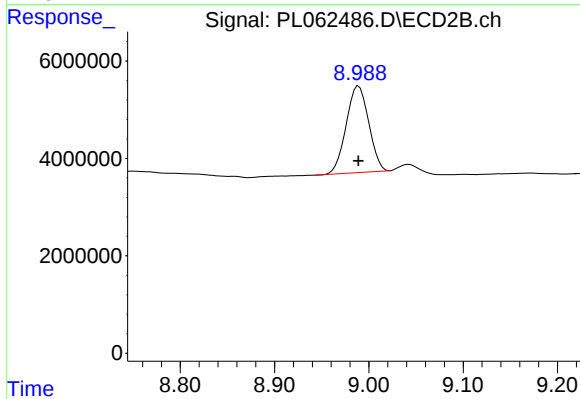
#17 4,4'-DDT

R.T.: 7.065 min  
Delta R.T.: -0.001 min  
Response: 3256271  
Conc: 1.45 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.127 min  
Delta R.T.: 0.001 min  
Response: 21679378  
Conc: 13.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min  
Delta R.T.: 0.000 min  
Response: 29549047  
Conc: 14.12 ng/ml