

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110420\  
 Data File : PL062816.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2020 13:43  
 Operator : DD\AJ  
 Sample : L4591-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OK-01-110320

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 00:18:46 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... | 3.410 | 3.949 | 22222450 | 33923412 | 12.919 | 11.544  |
| 28)                         | SA Decachlor... | 8.124 | 8.986 | 22504865 | 27111918 | 14.028 | 12.954  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.325 | 6.044 | 1996946  | 5668274  | 1.108m | 1.684m# |
| 11)                         | B alpha-Chl...  | 5.382 | 6.117 | 5759241  | 14361398 | 3.186m | 4.263m# |
| 12)                         | B 4,4'-DDE      | 5.548 | 6.270 | 5551911  | 7745224  | 3.356  | 2.404m# |
| 16)                         | A 4,4'-DDD      | 6.060 | 6.763 | 1049068  | 3495566  | 0.742m | 1.365 # |
| 17)                         | MA 4,4'-DDT     | 6.297 | 7.062 | 3671055  | 6182981  | 2.751m | 2.754m  |
| -----                       |                 |       |       |          |          |        |         |

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

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Data File : PL062816.D  
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Acq On : 04 Nov 2020 13:43  
Operator : DD\AJ  
Sample : L4591-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

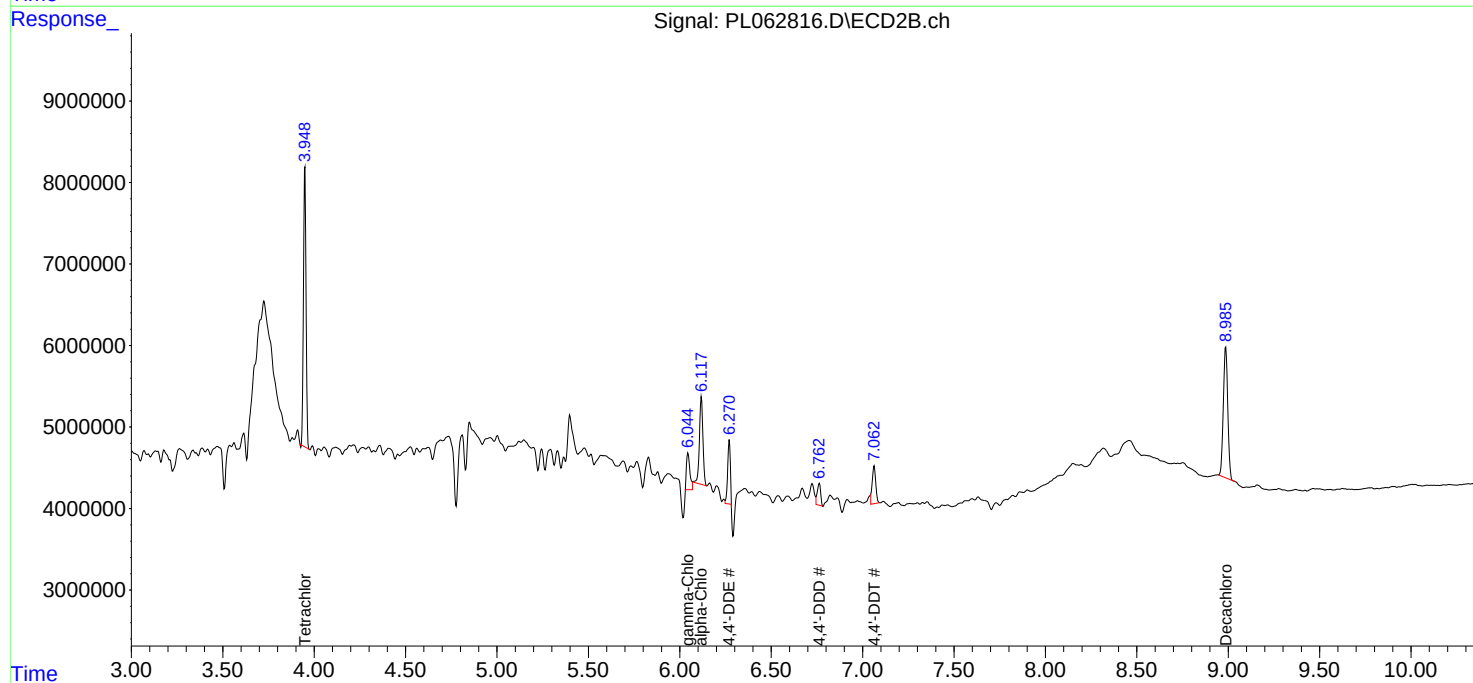
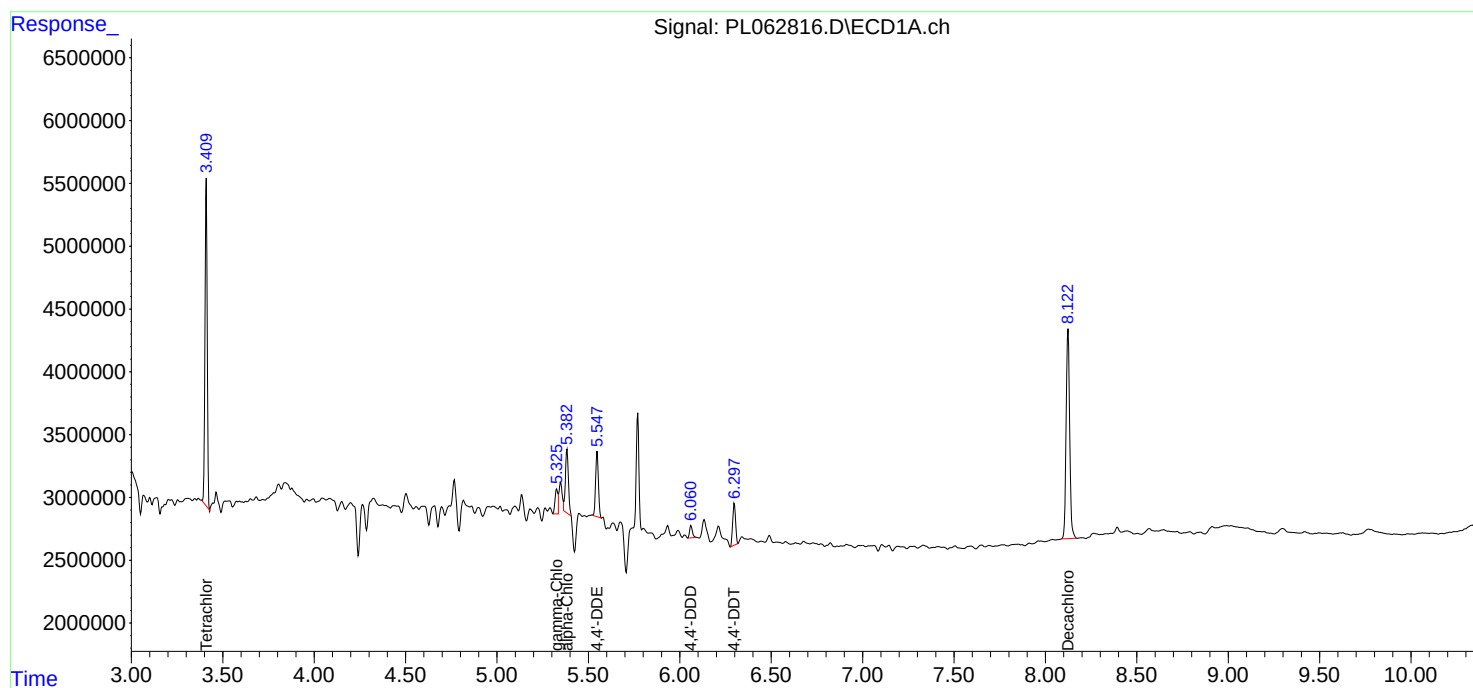
Instrument :  
ECD\_L  
ClientSampled :  
OK-01-110320

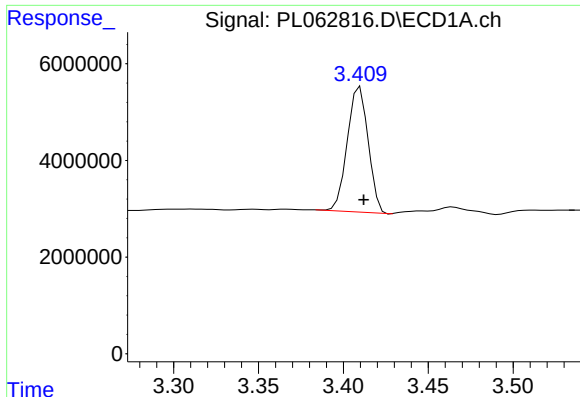
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 05 00:18:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 22 04:25:31 2020  
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





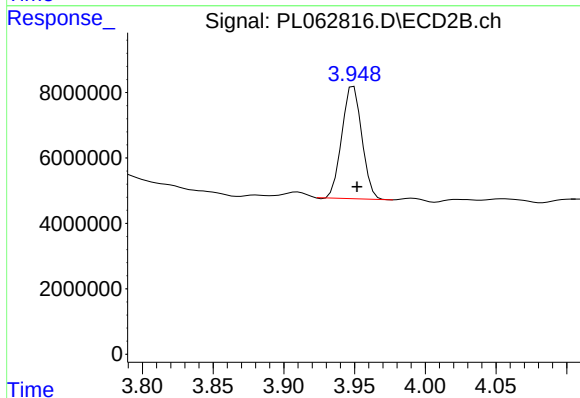
#1 Tetrachloro-m-xylene

R.T.: 3.410 min  
Delta R.T.: -0.002 min  
Response: 22222450  
Conc: 12.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OK-01-110320

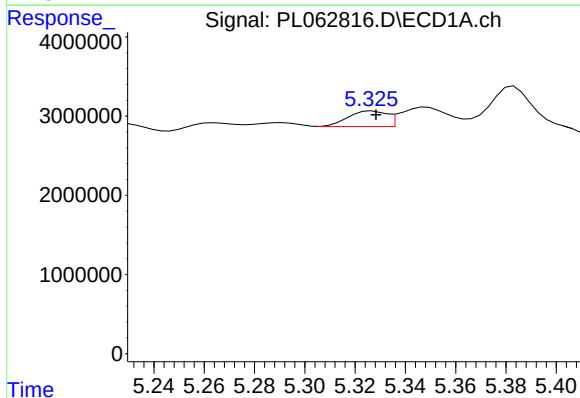
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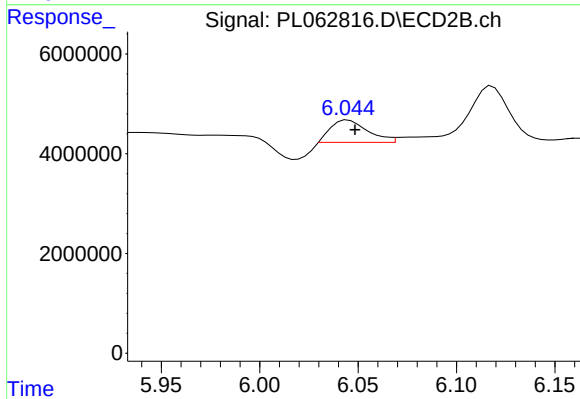
#1 Tetrachloro-m-xylene

R.T.: 3.949 min  
Delta R.T.: -0.002 min  
Response: 33923412  
Conc: 11.54 ng/ml



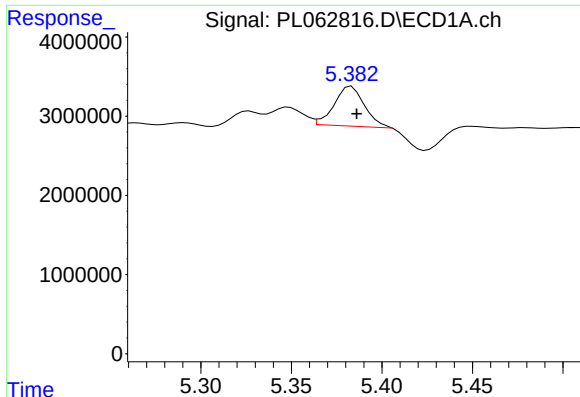
#10 gamma-Chlordane

R.T.: 5.325 min  
Delta R.T.: -0.003 min  
Response: 1996946  
Conc: 1.11 ng/ml m



#10 gamma-Chlordane

R.T.: 6.044 min  
Delta R.T.: -0.005 min  
Response: 5668274  
Conc: 1.68 ng/ml m



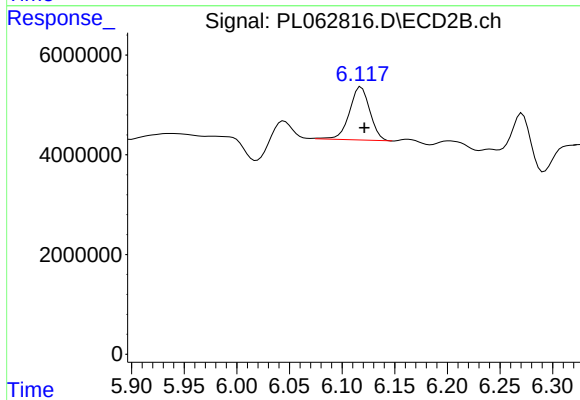
#11 alpha-Chlordane

R.T.: 5.382 min  
Delta R.T.: -0.004 min  
Response: 5759241  
Conc: 3.19 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
OK-01-110320

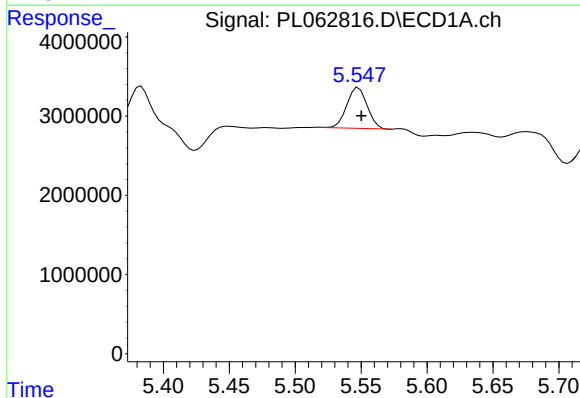
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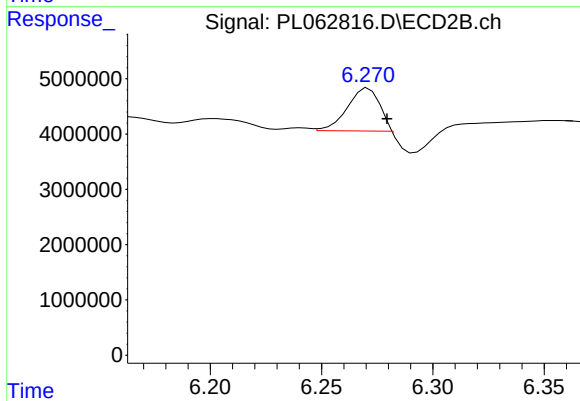
#11 alpha-Chlordane

R.T.: 6.117 min  
Delta R.T.: -0.004 min  
Response: 14361398  
Conc: 4.26 ng/ml m



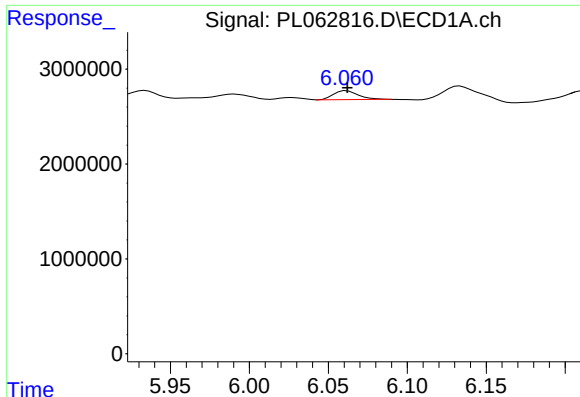
#12 4,4'-DDE

R.T.: 5.548 min  
Delta R.T.: -0.002 min  
Response: 5551911  
Conc: 3.36 ng/ml



#12 4,4'-DDE

R.T.: 6.270 min  
Delta R.T.: -0.010 min  
Response: 7745224  
Conc: 2.40 ng/ml m



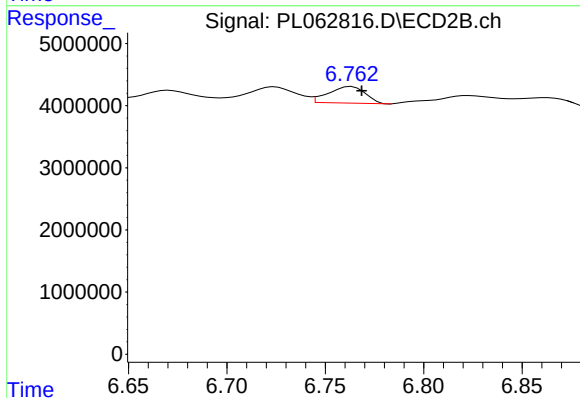
#16 4,4'-DDD

R.T.: 6.060 min  
Delta R.T.: -0.002 min  
Response: 1049068  
Conc: 0.74 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
OK-01-110320

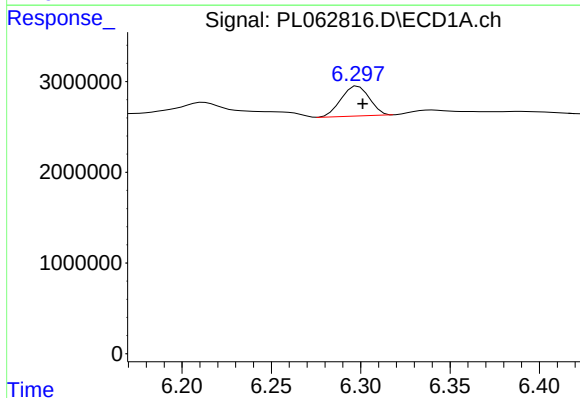
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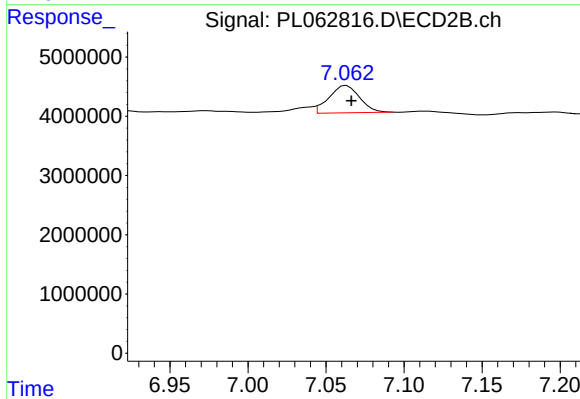
#16 4,4'-DDD

R.T.: 6.763 min  
Delta R.T.: -0.005 min  
Response: 3495566  
Conc: 1.37 ng/ml



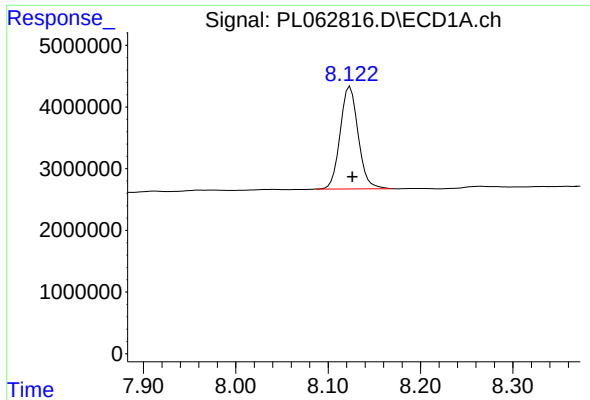
#17 4,4'-DDT

R.T.: 6.297 min  
Delta R.T.: -0.004 min  
Response: 3671055  
Conc: 2.75 ng/ml m



#17 4,4'-DDT

R.T.: 7.062 min  
Delta R.T.: -0.004 min  
Response: 6182981  
Conc: 2.75 ng/ml m



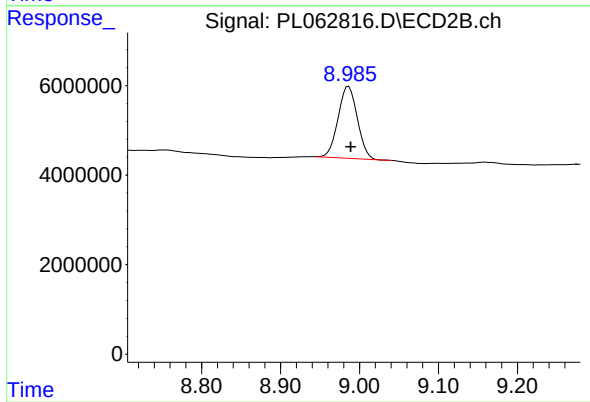
#28 Decachlorobiphenyl

R.T.: 8.124 min  
Delta R.T.: -0.003 min  
Response: 22504865  
Conc: 14.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.986 min  
Delta R.T.: -0.003 min  
Response: 27111918  
Conc: 12.95 ng/ml