

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072619\  
 Data File : PL050831.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2019 20:41  
 Operator : SM\AJ  
 Sample : K3620-18  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CL-02-072519-D

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 22:54:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 2019  
 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... | 3.318  | 3.928  | 183.8E6 | 51751403 | 18.295 | 18.138  |
| 28)                         | SA Decachlor... | 7.977  | 8.957  | 205.1E6 | 53547320 | 20.252 | 18.935  |
|                             |                 |        |        |         |          |        |         |
| Target Compounds            |                 |        |        |         |          |        |         |
| 6)                          | B beta-BHC      | 0.000  | 4.804f | 0       | 4677755  | N.D.   | 2.706 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.803  | 0       | 6261171  | N.D.   | 1.637 # |
| 9)                          | A Endosulfan I  | 5.291f | 6.127f | 8747180 | 4603319  | 0.601  | 1.339 # |
| 11)                         | B alpha-Chl...  | 0.000  | 6.127f | 0       | 4603319  | N.D.   | 1.256 # |
| 26)                         | Chlordane-4     | 0.000  | 6.127f | 0       | 4603319  | N.D.   | 7.924 # |
| -----                       |                 |        |        |         |          |        |         |

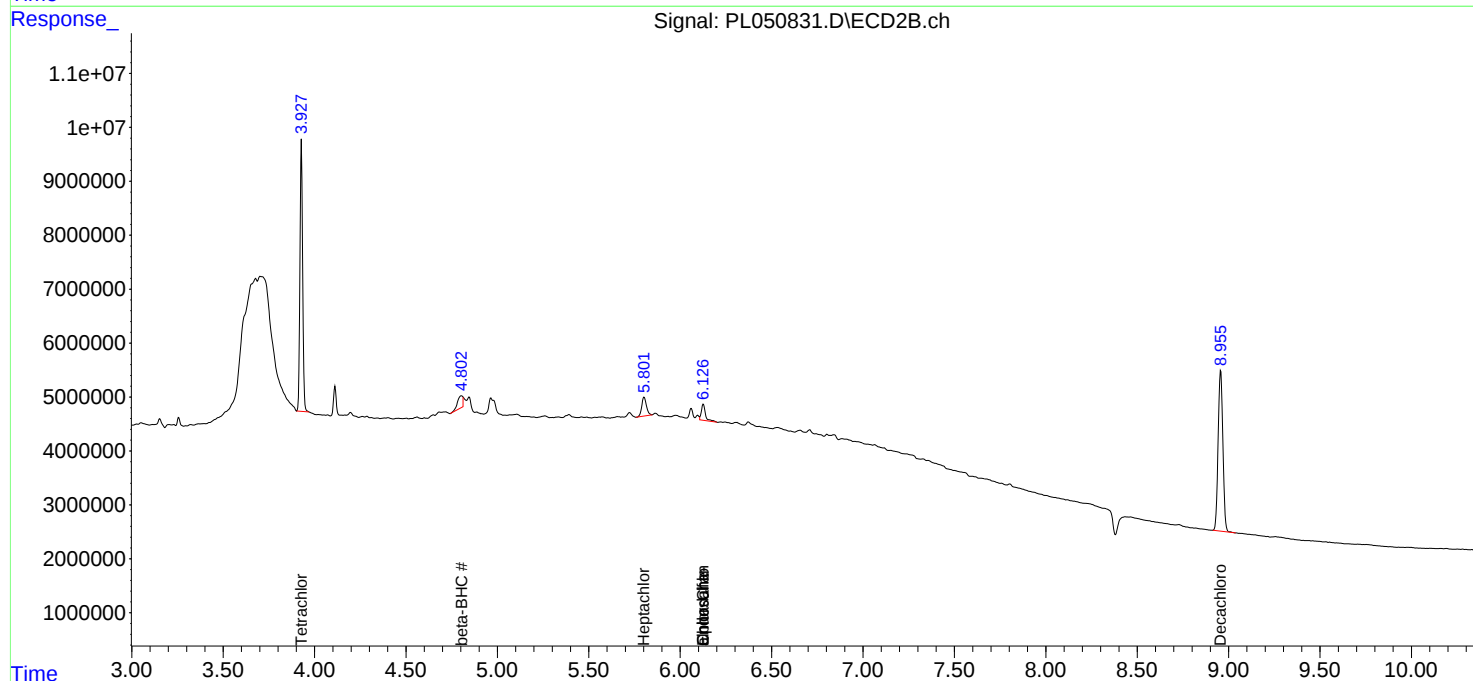
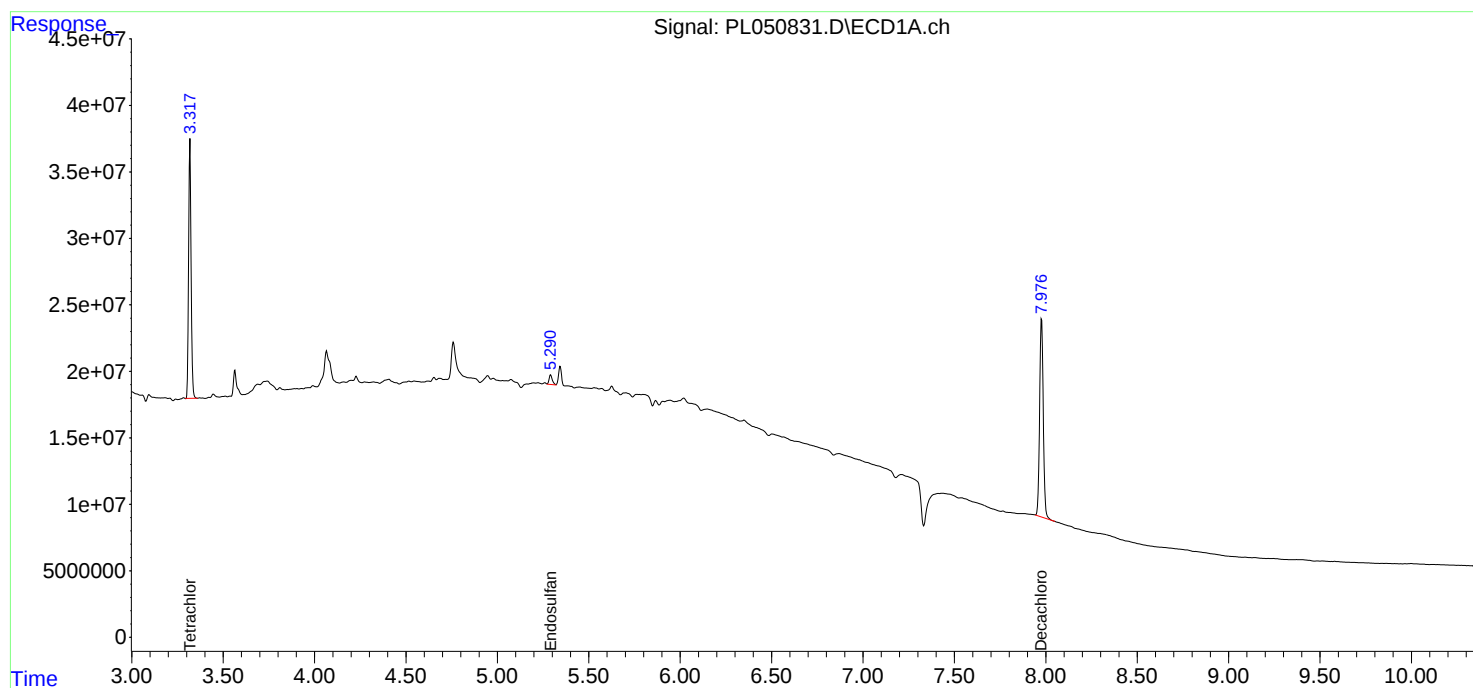
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

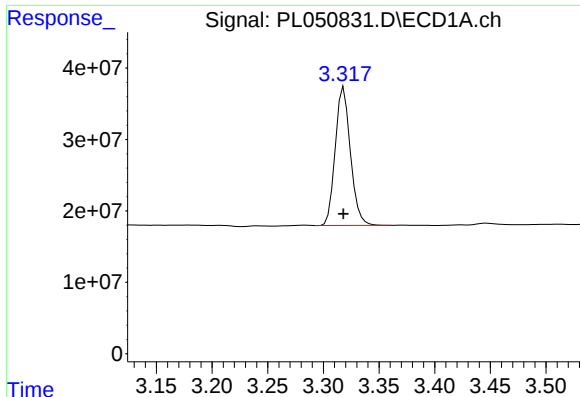
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072619\  
Data File : PL050831.D  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
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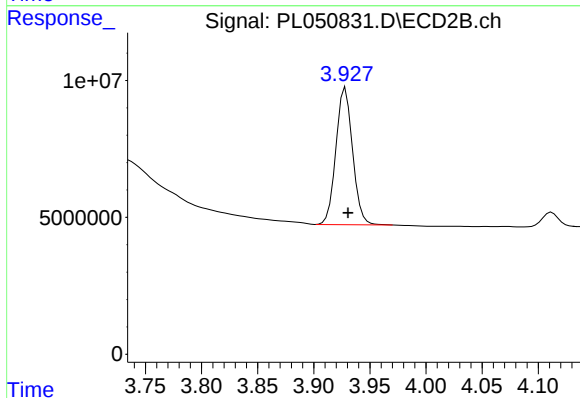




#1 Tetrachloro-m-xylene

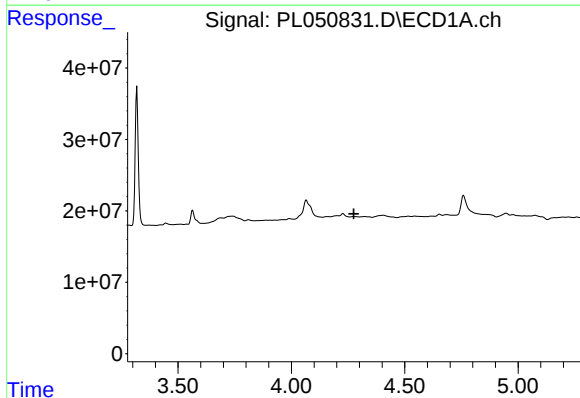
R.T.: 3.318 min  
Delta R.T.: 0.000 min  
Response: 183824447  
Conc: 18.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CL-02-072519-D



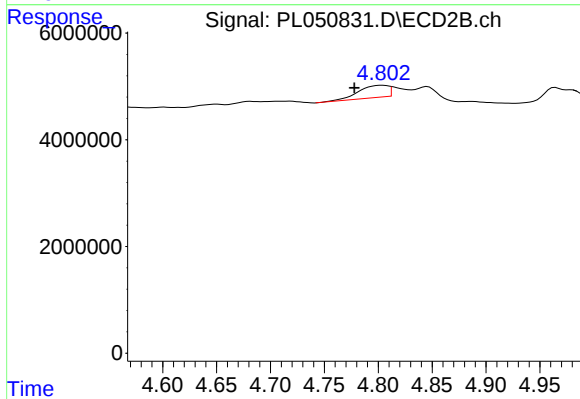
#1 Tetrachloro-m-xylene

R.T.: 3.928 min  
Delta R.T.: -0.002 min  
Response: 51751403  
Conc: 18.14 ng/ml



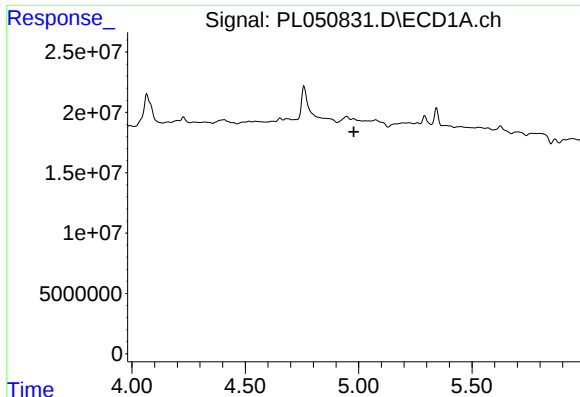
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.276 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

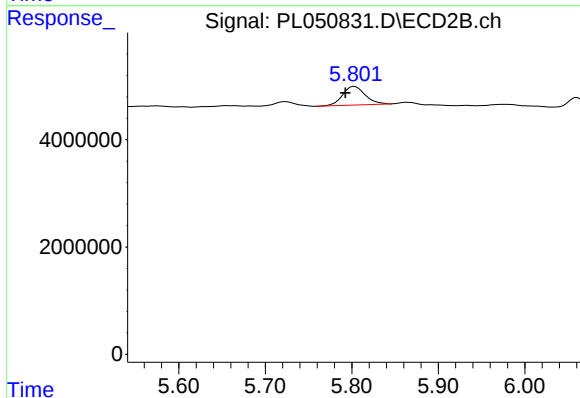
R.T.: 4.804 min  
Delta R.T.: 0.025 min  
Response: 4677755  
Conc: 2.71 ng/ml



#8 Heptachlor epoxide

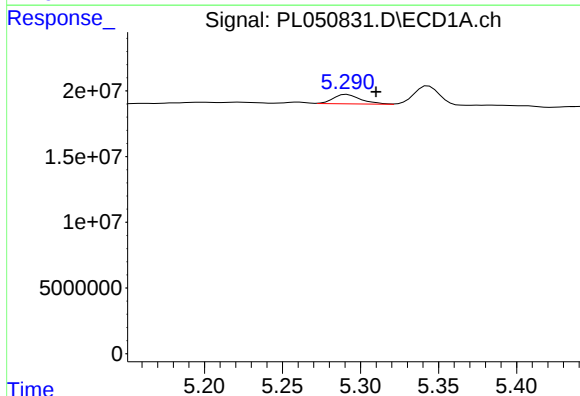
R.T.: 0.000 min  
Exp R.T.: 4.979 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
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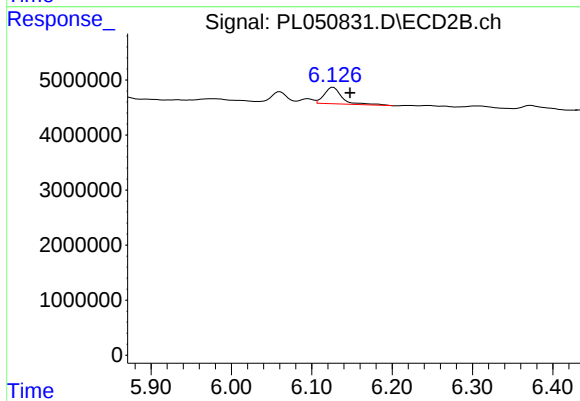
#8 Heptachlor epoxide

R.T.: 5.803 min  
Delta R.T.: 0.010 min  
Response: 6261171  
Conc: 1.64 ng/ml



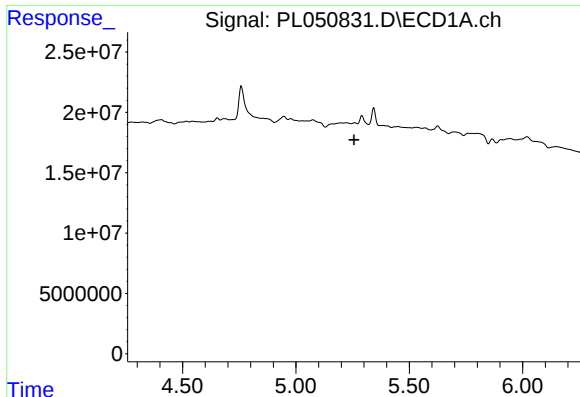
#9 Endosulfan I

R.T.: 5.291 min  
Delta R.T.: -0.019 min  
Response: 8747180  
Conc: 0.60 ng/ml



#9 Endosulfan I

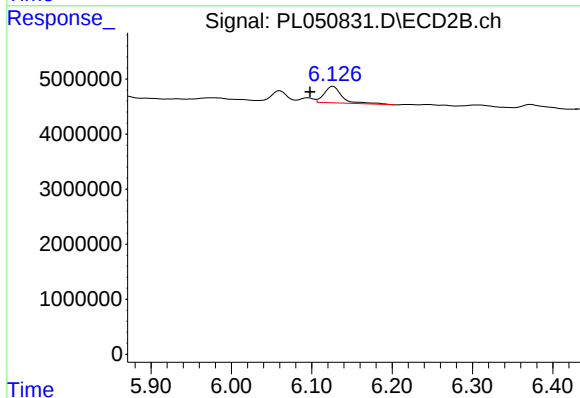
R.T.: 6.127 min  
Delta R.T.: -0.021 min  
Response: 4603319  
Conc: 1.34 ng/ml



#11 alpha-Chlordane

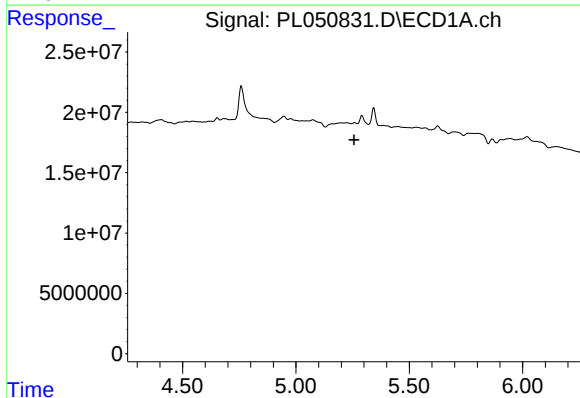
R.T.: 0.000 min  
Exp R.T.: 5.257 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
CL-02-072519-D



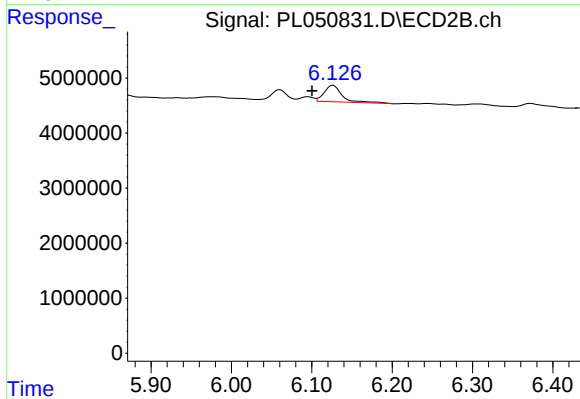
#11 alpha-Chlordane

R.T.: 6.127 min  
Delta R.T.: 0.029 min  
Response: 4603319  
Conc: 1.26 ng/ml



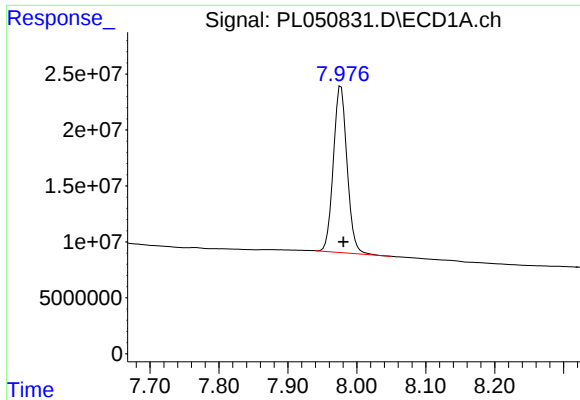
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 5.257 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

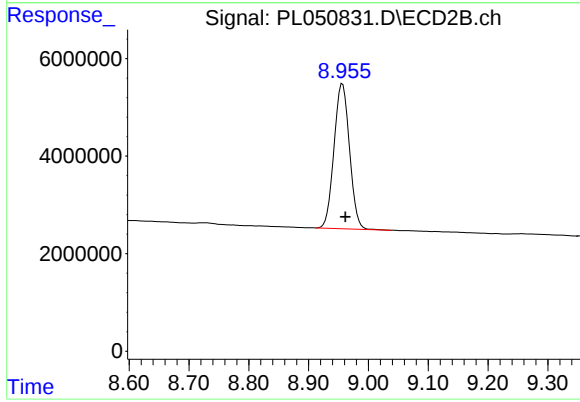
R.T.: 6.127 min  
Delta R.T.: 0.027 min  
Response: 4603319  
Conc: 7.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.977 min  
Delta R.T.: -0.004 min  
Response: 205058537  
Conc: 20.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CL-02-072519-D



#28 Decachlorobiphenyl

R.T.: 8.957 min  
Delta R.T.: -0.005 min  
Response: 53547320  
Conc: 18.94 ng/ml