

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080619\  
 Data File : PL051124.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2019 20:35  
 Operator : SM\AJ  
 Sample : K4144-01  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EXT-006-SW129-073119

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 00:47:24 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 | 256.7E6  | 67238669 | 25.547 | 23.566  |
| 28)                         | SA Decachlor... | 7.978 | 8.958 | 240.2E6  | 64250212 | 23.724 | 22.720  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.199 | 6.015 | 5994880  | 6194992  | 0.380m | 1.676m# |
| 11)                         | B alpha-Chl...  | 5.257 | 6.095 | 3361876  | 1834189  | 0.220m | 0.500m# |
| 12)                         | B 4,4'-DDE      | 5.422 | 6.253 | 107.5E6  | 24553112 | 7.176m | 6.814m  |
| 17)                         | MA 4,4'-DDT     | 6.168 | 7.042 | 53521062 | 11996587 | 4.321  | 4.444   |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 06 Aug 2019 20:35  
Operator : SM\AJ  
Sample : K4144-01  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

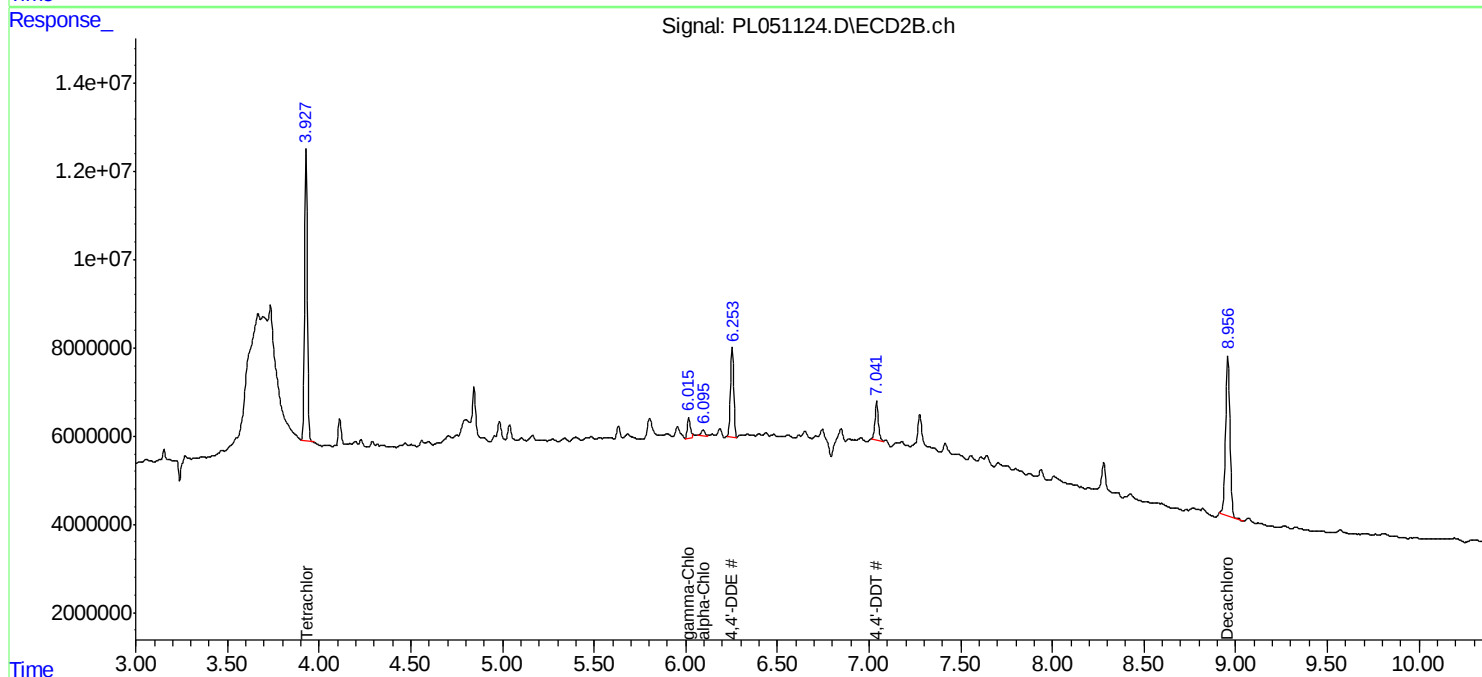
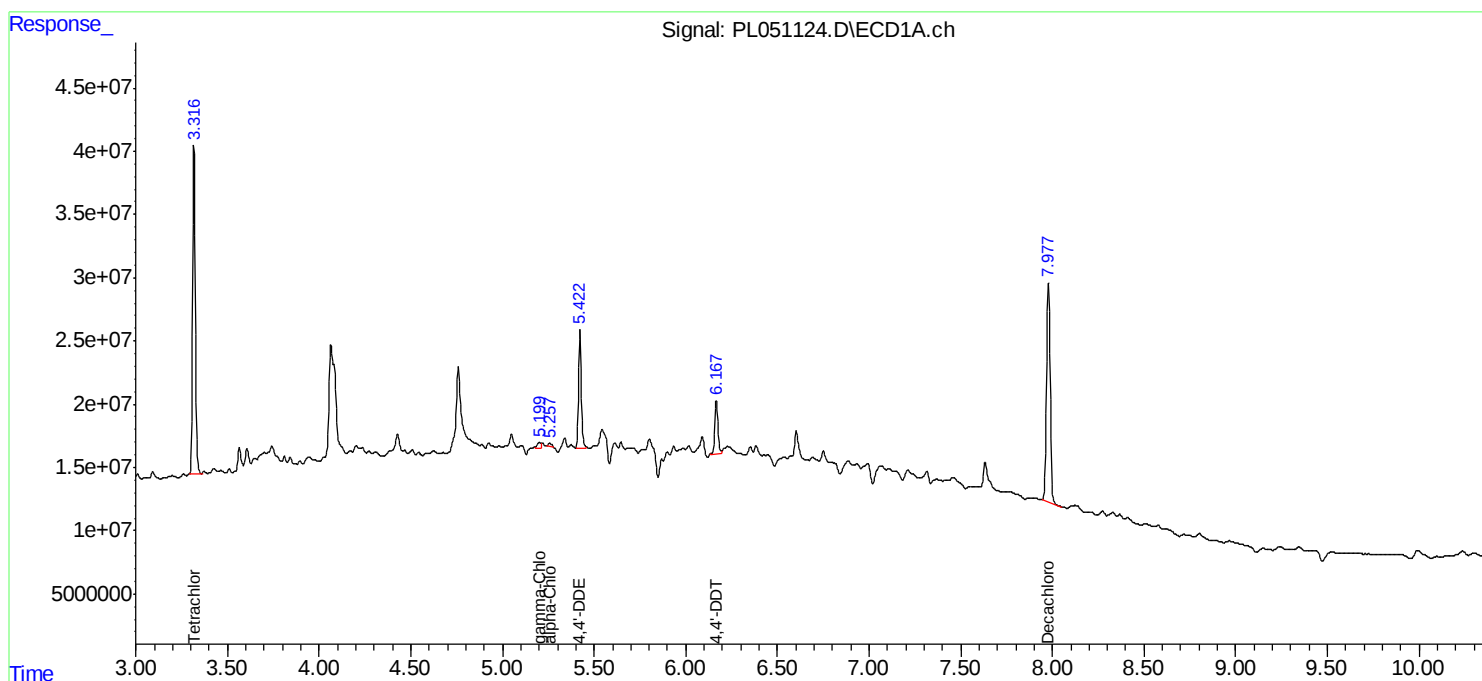
Instrument :  
ECD\_L  
ClientSampled :  
EXT-006-SW129-073119

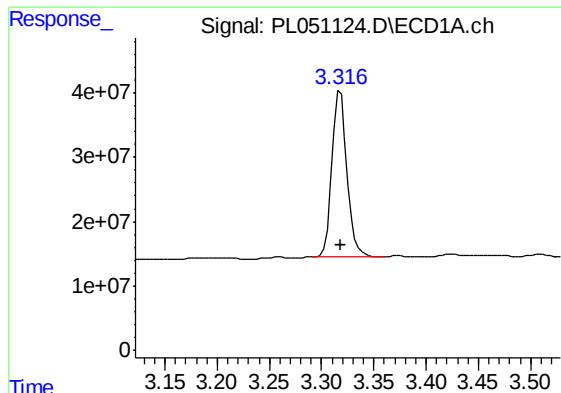
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 07 00:47:24 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
Quant Title : GC Extractables  
QLast Update : 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





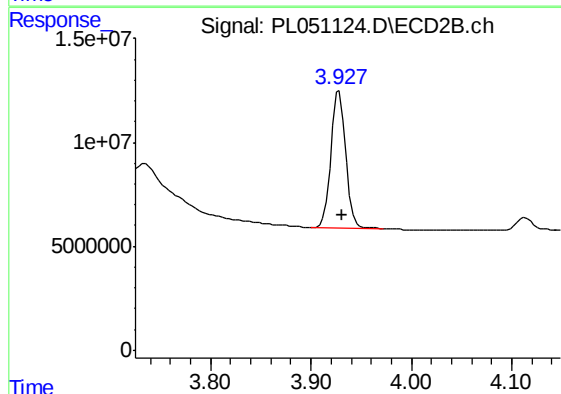
#1 Tetrachloro-m-xylene

R.T.: 3.318 min  
Delta R.T.: 0.000 min  
Response: 256690591  
Conc: 25.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-006-SW129-073119

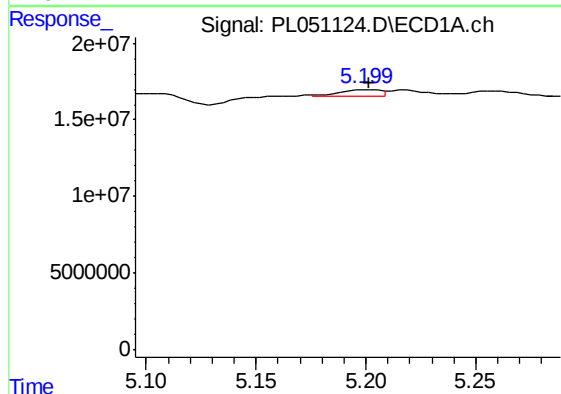
Manual Integrations  
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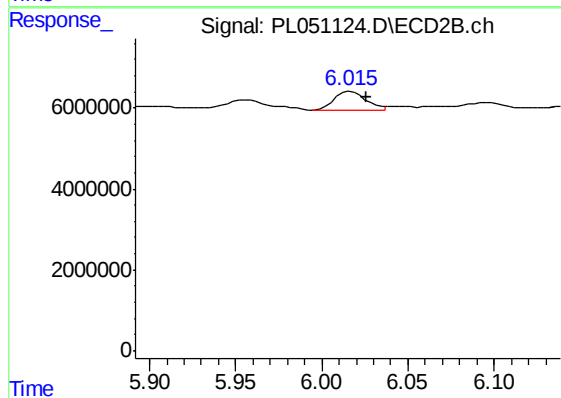
#1 Tetrachloro-m-xylene

R.T.: 3.928 min  
Delta R.T.: -0.002 min  
Response: 67238669  
Conc: 23.57 ng/ml



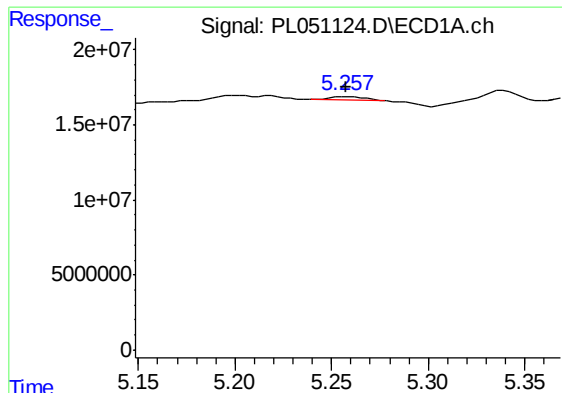
#10 gamma-Chlordane

R.T.: 5.199 min  
Delta R.T.: -0.003 min  
Response: 5994880  
Conc: 0.38 ng/ml m



#10 gamma-Chlordane

R.T.: 6.015 min  
Delta R.T.: -0.011 min  
Response: 6194992  
Conc: 1.68 ng/ml m



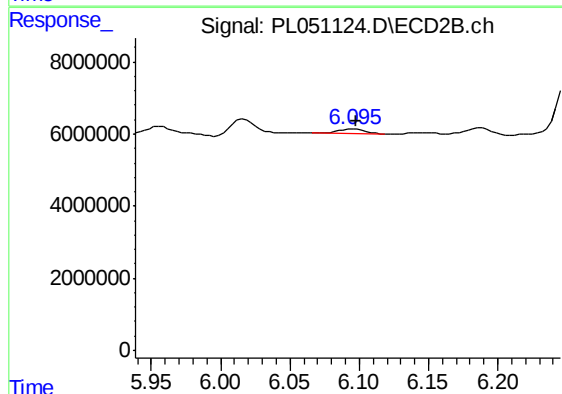
#11 alpha-Chlordane

R.T.: 5.257 min  
Delta R.T.: 0.000 min  
Response: 3361876  
Conc: 0.22 ng/ml m

Instrument :  
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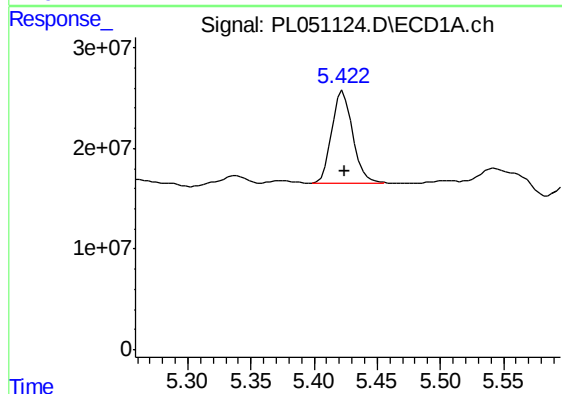
Manual Integrations  
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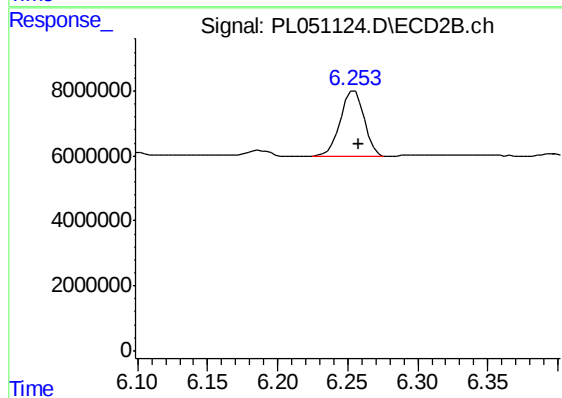
#11 alpha-Chlordane

R.T.: 6.095 min  
Delta R.T.: -0.003 min  
Response: 1834189  
Conc: 0.50 ng/ml m



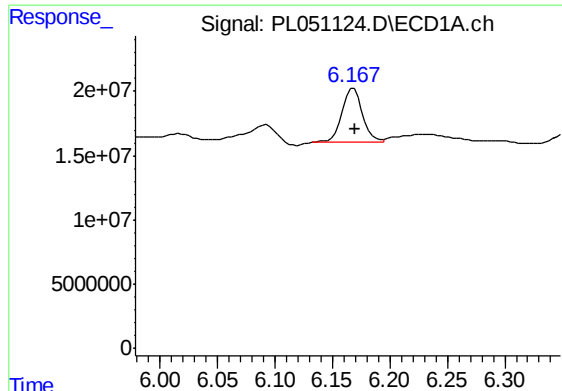
#12 4,4'-DDE

R.T.: 5.422 min  
Delta R.T.: -0.003 min  
Response: 107532701  
Conc: 7.18 ng/ml m



#12 4,4'-DDE

R.T.: 6.253 min  
Delta R.T.: -0.005 min  
Response: 24553112  
Conc: 6.81 ng/ml m



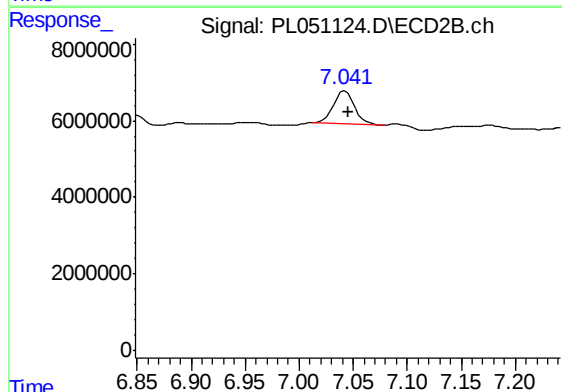
#17 4,4'-DDT

R.T.: 6.168 min  
Delta R.T.: -0.002 min  
Response: 53521062  
Conc: 4.32 ng/ml

Instrument :  
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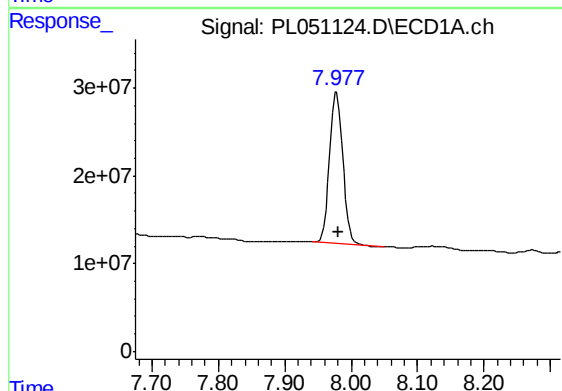
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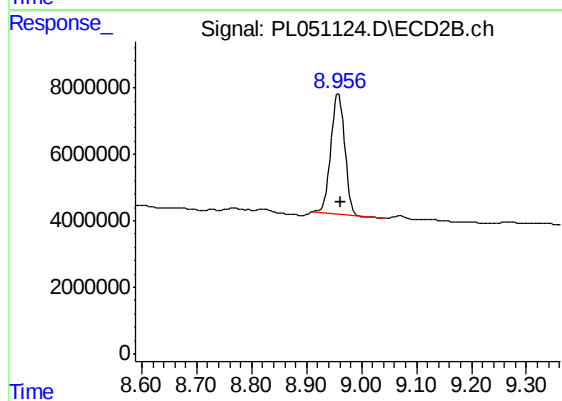
#17 4,4'-DDT

R.T.: 7.042 min  
Delta R.T.: -0.003 min  
Response: 11996587  
Conc: 4.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min  
Delta R.T.: -0.002 min  
Response: 240218308  
Conc: 23.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.958 min  
Delta R.T.: -0.004 min  
Response: 64250212  
Conc: 22.72 ng/ml