

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081219\  
 Data File : PL051365.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Aug 2019 04:49  
 Operator : SM\AJ  
 Sample : K4239-06  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EXT-013-SW154-080519

Manual Integrations  
 APPROVED

Ankita  
 8/14/2019 9:34:20 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 06:43:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:14 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... | 3.316 | 3.927 | 173.4E6 | 40298627 | 17.253  | 14.124  |
| 28)                         | SA Decachlor... | 7.977 | 8.956 | 138.4E6 | 33429858 | 13.667  | 11.821  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 12)                         | B 4,4'-DDE      | 5.420 | 6.250 | 220.5E6 | 52122441 | 14.712m | 14.465m |
| 17)                         | MA 4,4'-DDT     | 6.165 | 7.040 | 186.5E6 | 50187881 | 15.054m | 18.591m |
| -----                       |                 |       |       |         |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081219\  
Data File : PL051365.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Aug 2019 04:49  
Operator : SM\AJ  
Sample : K4239-06  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

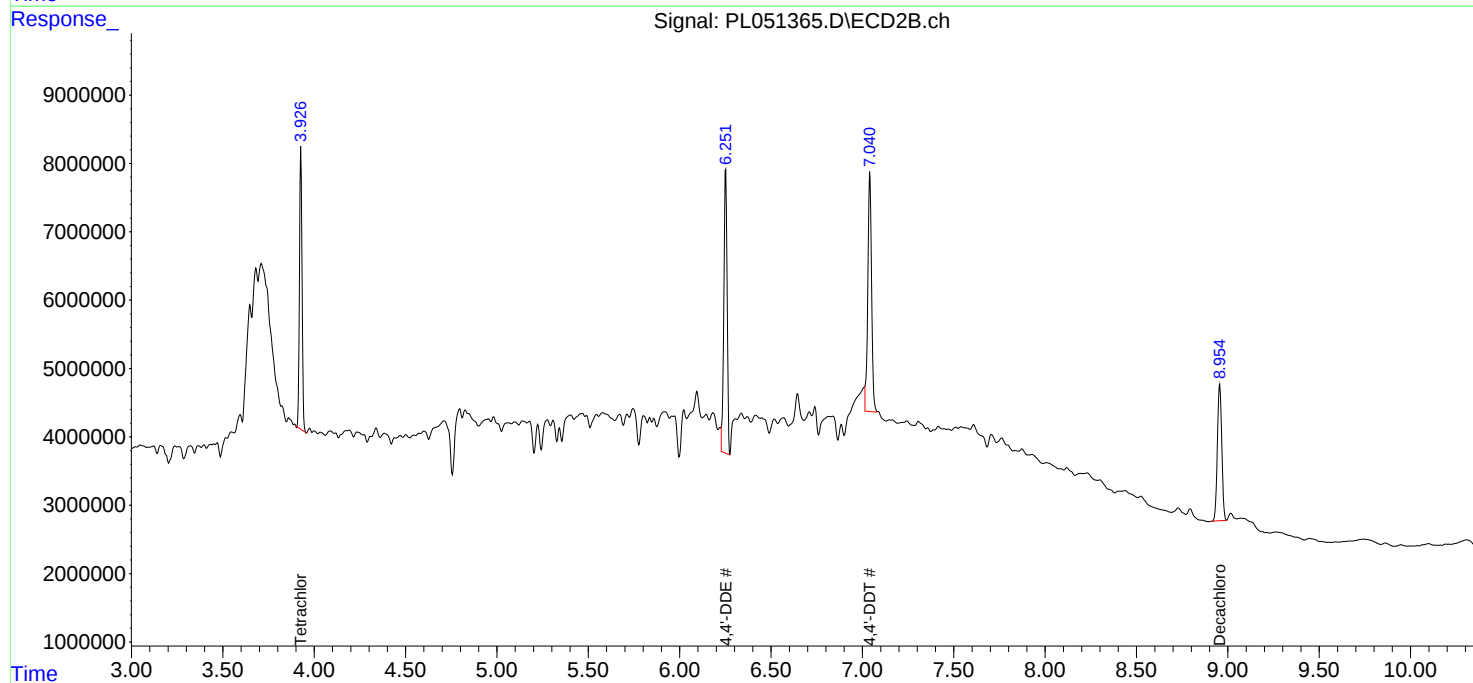
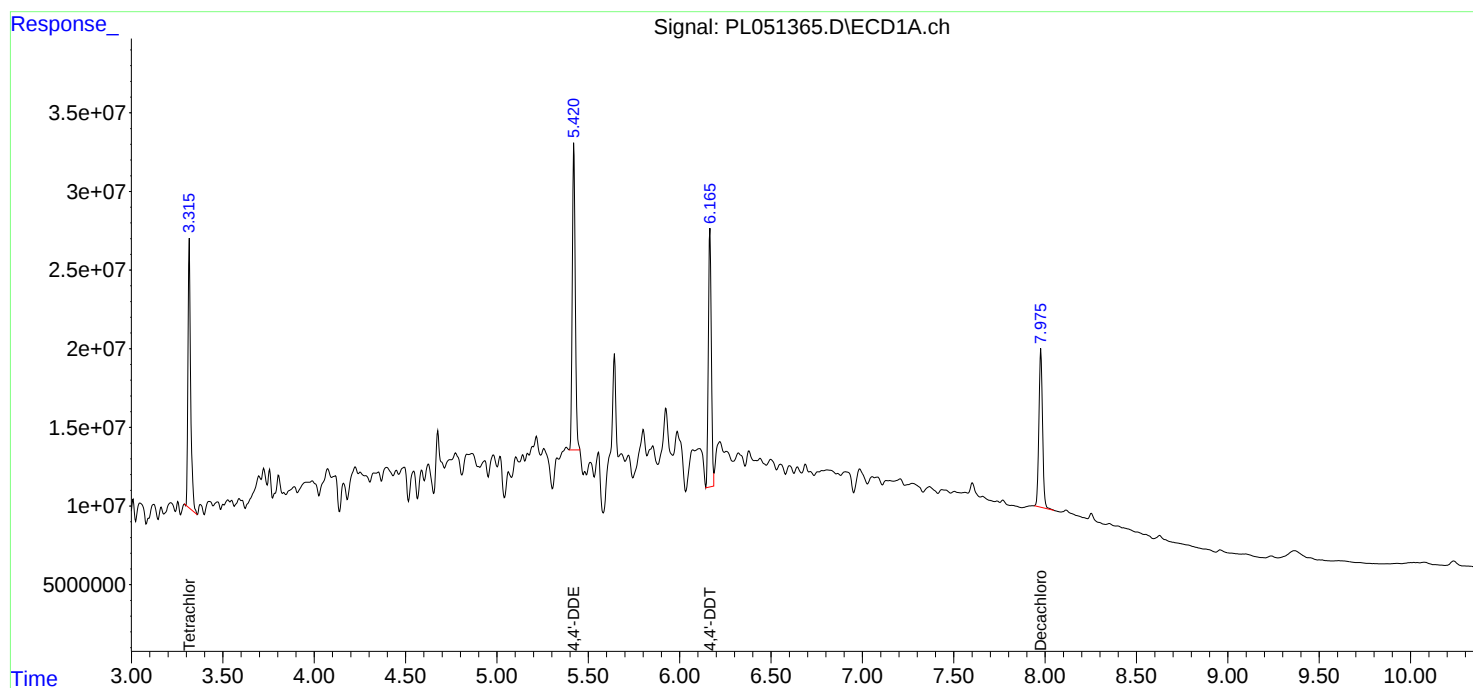
Instrument :  
ECD\_L  
ClientSampleId :  
EXT-013-SW154-080519

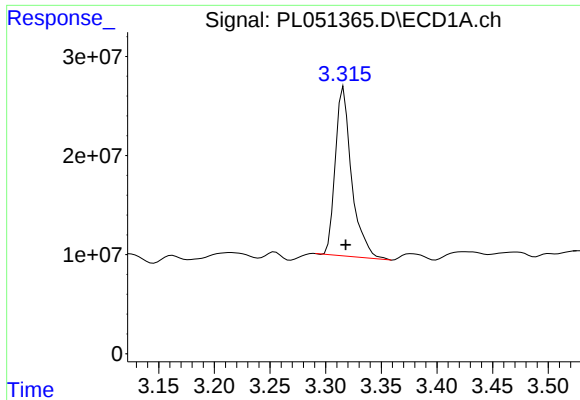
Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:34:20 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 06:43:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 19 01:19:14 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





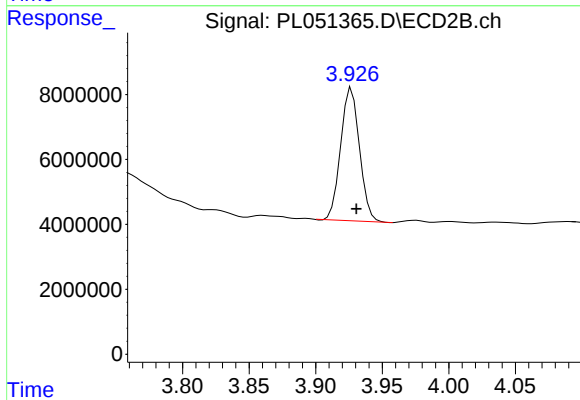
#1 Tetrachloro-m-xylene

R.T.: 3.316 min  
Delta R.T.: -0.002 min  
Response: 173355671  
Conc: 17.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-013-SW154-080519

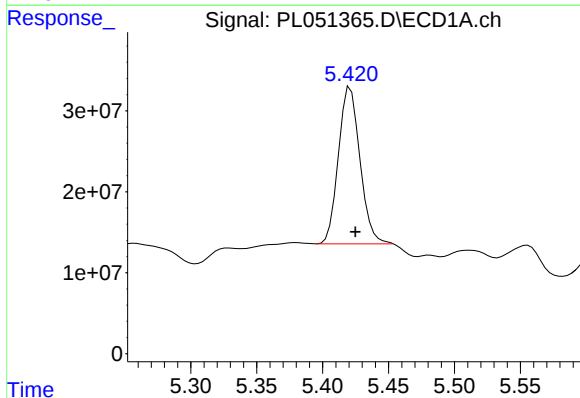
Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:34:20 AM



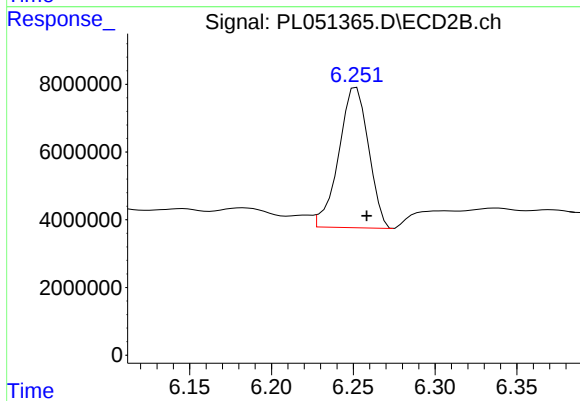
#1 Tetrachloro-m-xylene

R.T.: 3.927 min  
Delta R.T.: -0.004 min  
Response: 40298627  
Conc: 14.12 ng/ml



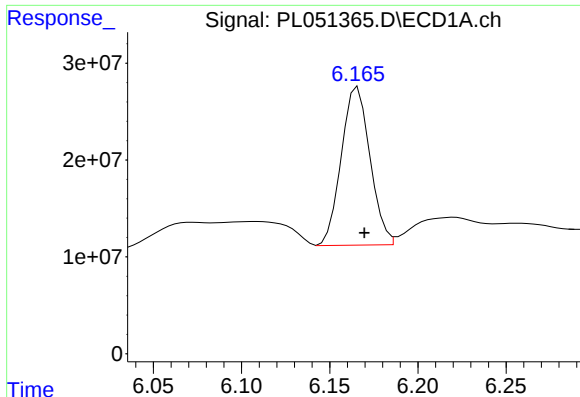
#12 4,4'-DDE

R.T.: 5.420 min  
Delta R.T.: -0.005 min  
Response: 220468106  
Conc: 14.71 ng/ml m



#12 4,4'-DDE

R.T.: 6.250 min  
Delta R.T.: -0.008 min  
Response: 52122441  
Conc: 14.46 ng/ml m



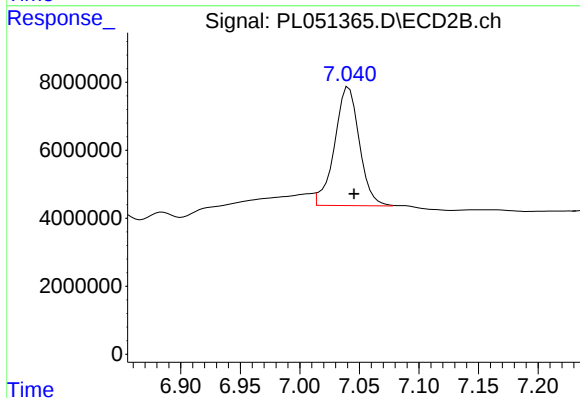
#17 4,4'-DDT

R.T.: 6.165 min  
Delta R.T.: -0.005 min  
Response: 186457849  
Conc: 15.05 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
EXT-013-SW154-080519

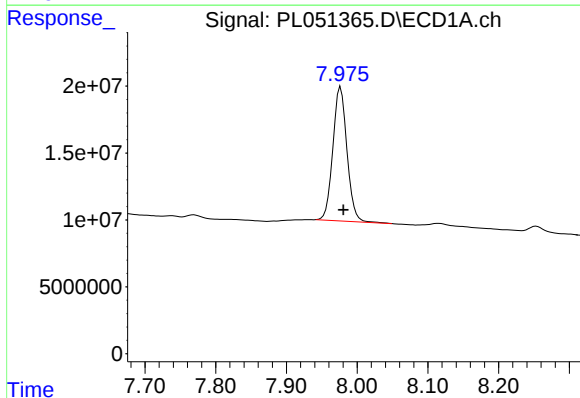
Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:34:20 AM



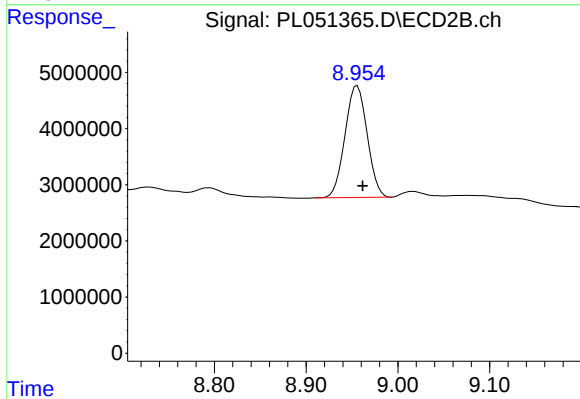
#17 4,4'-DDT

R.T.: 7.040 min  
Delta R.T.: -0.006 min  
Response: 50187881  
Conc: 18.59 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.977 min  
Delta R.T.: -0.004 min  
Response: 138384111  
Conc: 13.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min  
Delta R.T.: -0.006 min  
Response: 33429858  
Conc: 11.82 ng/ml