

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL123019\  
 Data File : PL055391.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Dec 2019 20:09  
 Operator : SG\AJ  
 Sample : K6465-02  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 GP-11-(5-6)

Manual Integrations  
 APPROVED

mohammad  
 12/31/2019 11:59:19 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 31 00:56:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122119.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 21 05:21:06 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... | 3.540 | 4.049 | 97572053 | 24335461 | 9.278m | 9.210   |
| 28)                         | SA Decachlor... | 8.314 | 9.152 | 87041638 | 23054425 | 9.381  | 10.444  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.713 | 6.387 | 8997273  | 1519331  | 0.675m | 0.623m  |
| 16)                         | A 4,4'-DDD      | 6.230 | 6.885 | 8936581  | 2378375  | 0.930m | 1.251m# |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL123019\  
Data File : PL055391.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Dec 2019 20:09  
Operator : SG\AJ  
Sample : K6465-02  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

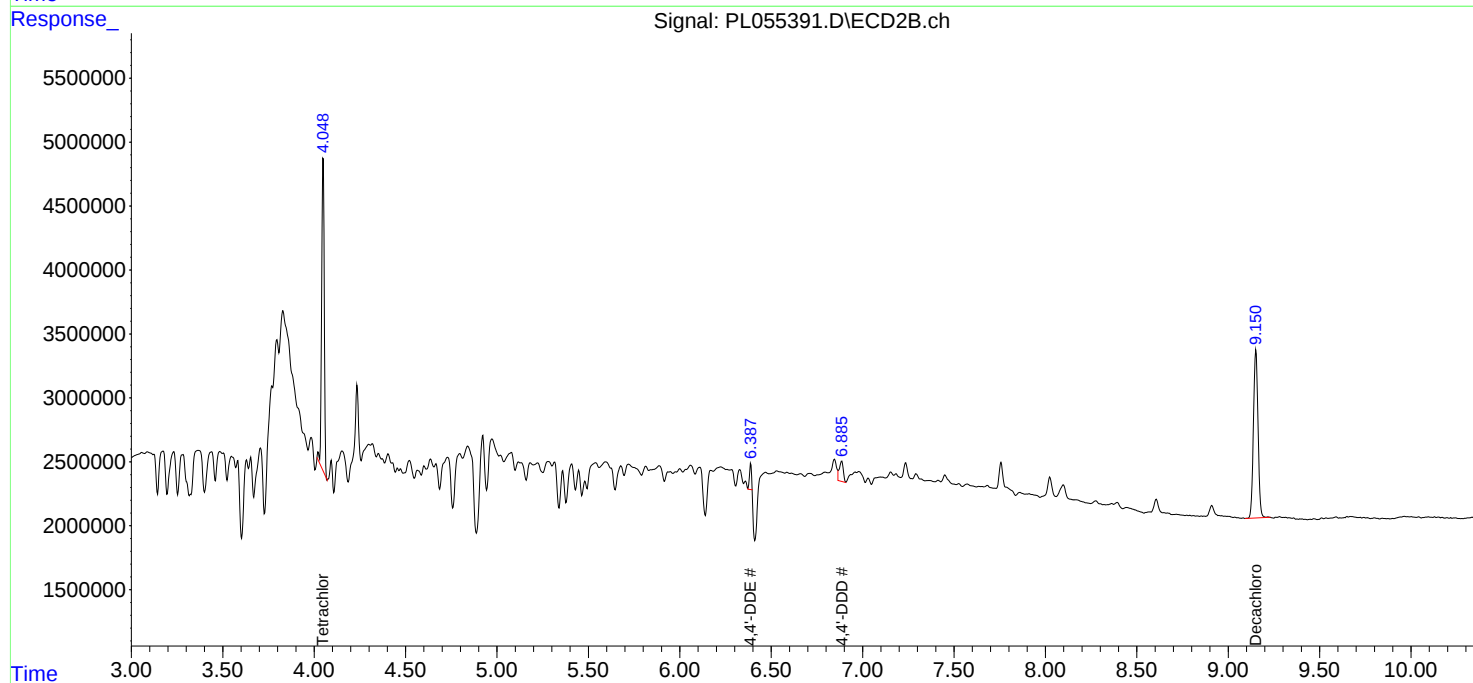
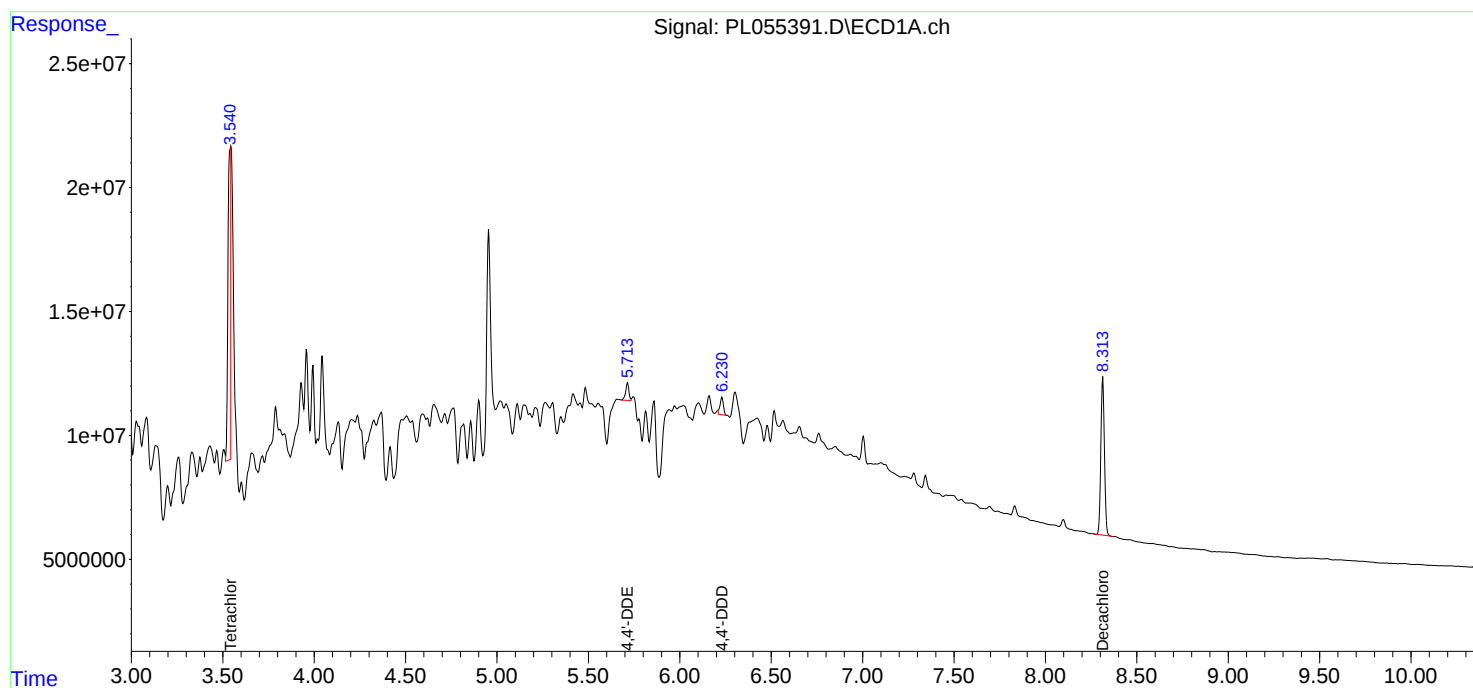
Instrument :  
ECD\_L  
ClientSampleId :  
GP-11-(5-6)

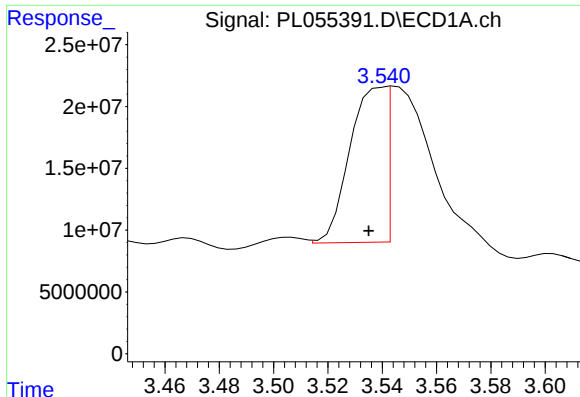
Manual Integrations  
APPROVED

mohammad  
12/31/2019 11:59:19 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 31 00:56:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122119.M  
Quant Title : GC Extractables  
QLast Update : Sat Dec 21 05:21:06 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





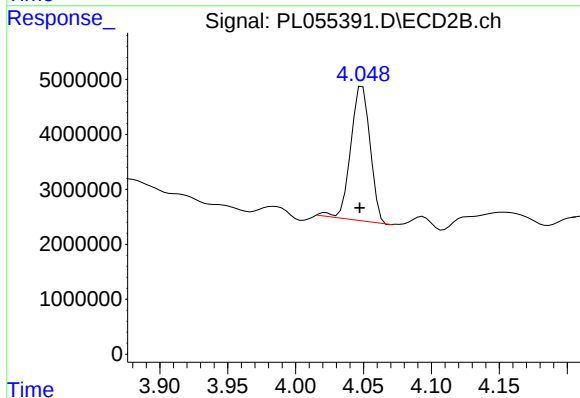
#1 Tetrachloro-m-xylene

R.T.: 3.540 min  
Delta R.T.: 0.005 min  
Response: 97572053  
Conc: 9.28 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
GP-11-(5-6)

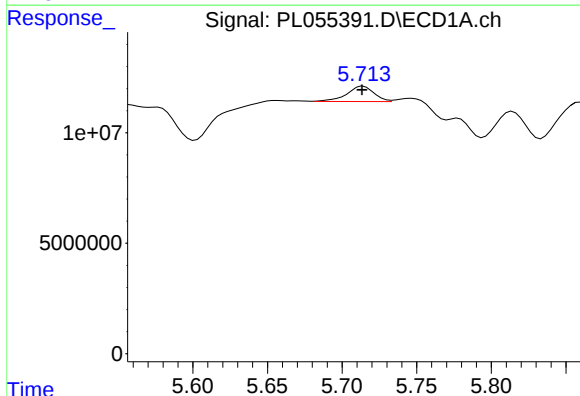
Manual Integrations  
APPROVED

mohammad  
12/31/2019 11:59:19 AM



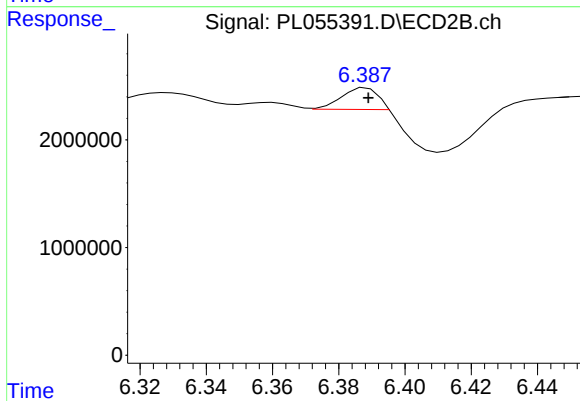
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: 0.002 min  
Response: 24335461  
Conc: 9.21 ng/ml



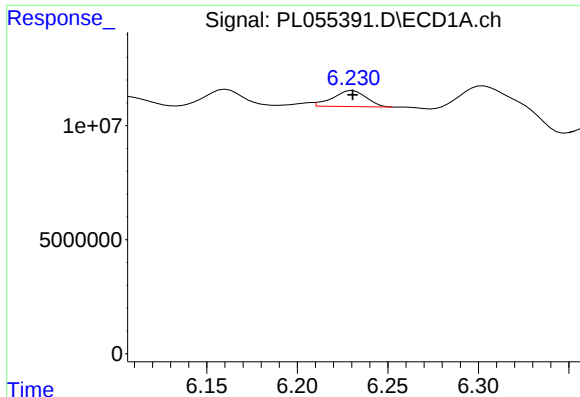
#12 4,4'-DDE

R.T.: 5.713 min  
Delta R.T.: 0.000 min  
Response: 8997273  
Conc: 0.68 ng/ml m



#12 4,4'-DDE

R.T.: 6.387 min  
Delta R.T.: -0.002 min  
Response: 1519331  
Conc: 0.62 ng/ml m



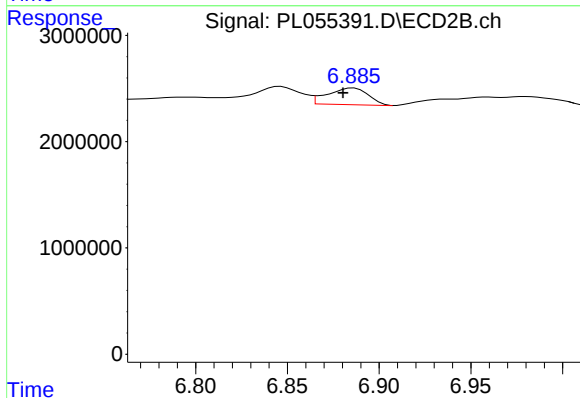
#16 4,4'-DDD

R.T.: 6.230 min  
Delta R.T.: -0.001 min  
Response: 8936581  
Conc: 0.93 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
GP-11-(5-6)

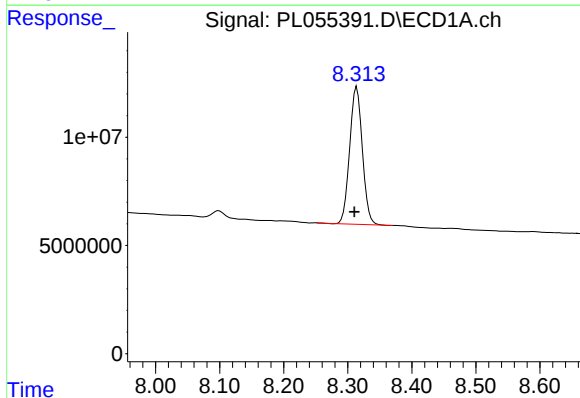
Manual Integrations  
APPROVED

mohammad  
12/31/2019 11:59:19 AM



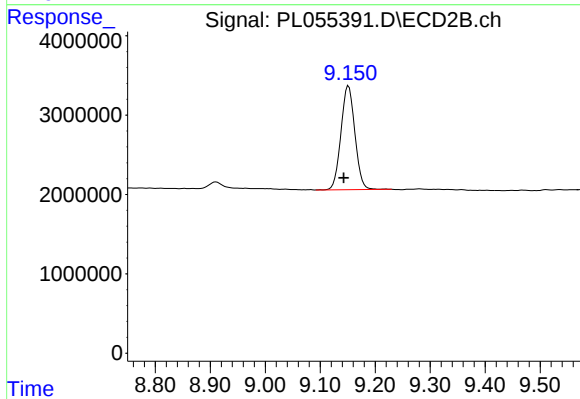
#16 4,4'-DDD

R.T.: 6.885 min  
Delta R.T.: 0.004 min  
Response: 2378375  
Conc: 1.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.314 min  
Delta R.T.: 0.004 min  
Response: 87041638  
Conc: 9.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min  
Delta R.T.: 0.009 min  
Response: 23054425  
Conc: 10.44 ng/ml