

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120419\  
 Data File : PL054772.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2019 19:55  
 Operator : SG\AJ  
 Sample : K6120-01  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TH-7

Manual Integrations  
 APPROVED

Ankita  
 12/5/2019 11:21:45 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 00:16:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 27 01:19:55 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... | 3.538 | 4.051 | 158.8E6  | 40292583 | 13.648 | 15.790   |
| 28)                         | SA Decachlor... | 8.322 | 9.153 | 127.6E6  | 37552487 | 13.323 | 15.664   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 11)                         | B alpha-Chl...  | 5.556 | 6.239 | 9207231  | 4882684  | 0.624m | 1.860 #  |
| 12)                         | B 4,4'-DDE      | 5.720 | 6.394 | 23671081 | 6396286  | 1.779  | 2.584 #  |
| 16)                         | A 4,4'-DDD      | 6.238 | 6.887 | 16643589 | 6536738  | 1.704  | 3.404 #  |
| 17)                         | MA 4,4'-DDT     | 6.480 | 7.186 | 254.0E6  | 60572923 | 24.244 | 30.572 # |
| -----                       |                 |       |       |          |          |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120419\  
Data File : PL054772.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2019 19:55  
Operator : SG\AJ  
Sample : K6120-01  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

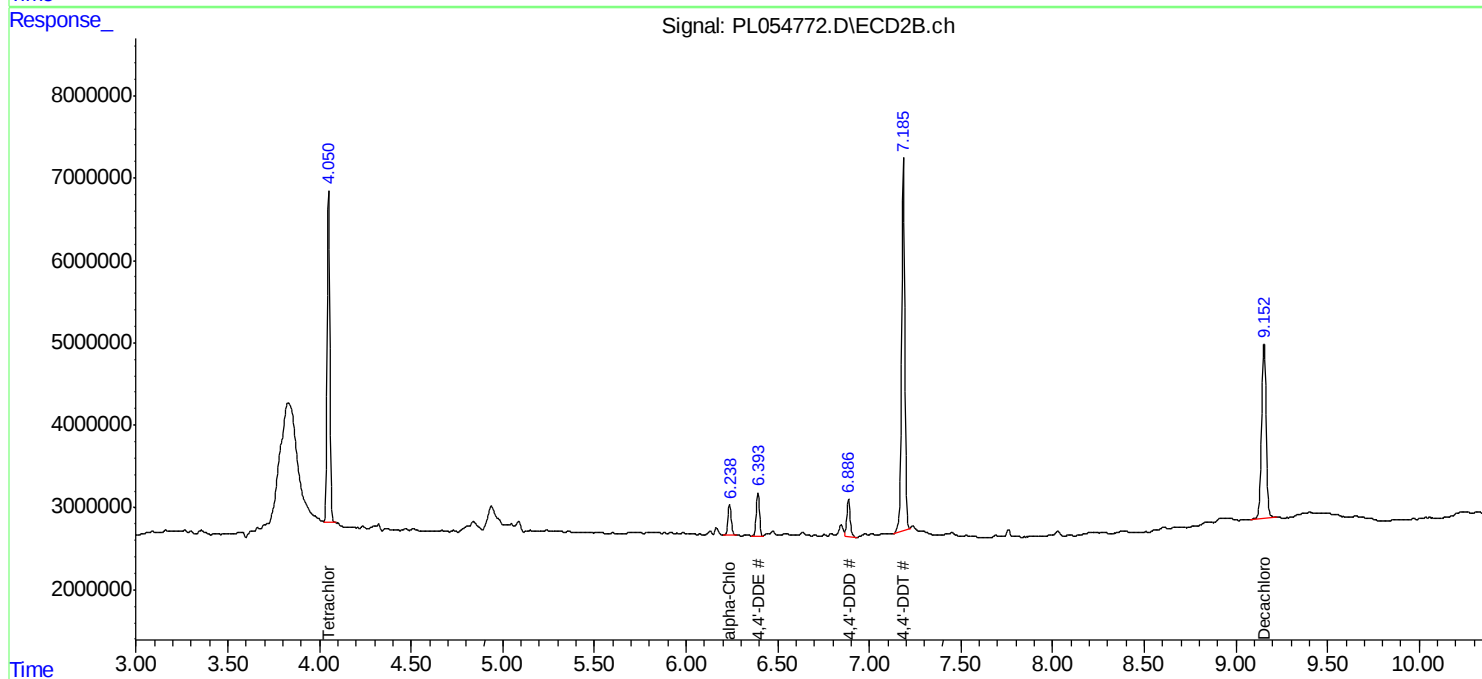
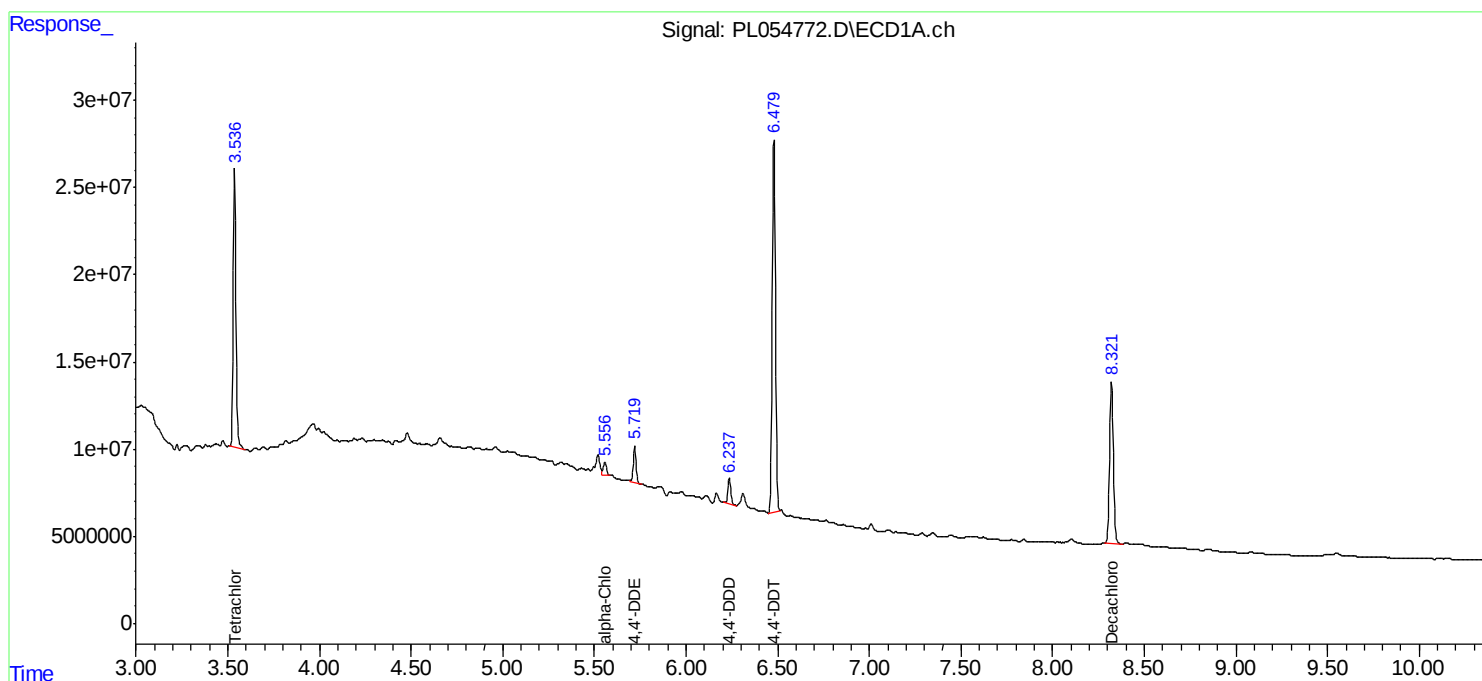
Instrument :  
ECD\_L  
ClientSampled :  
TH-7

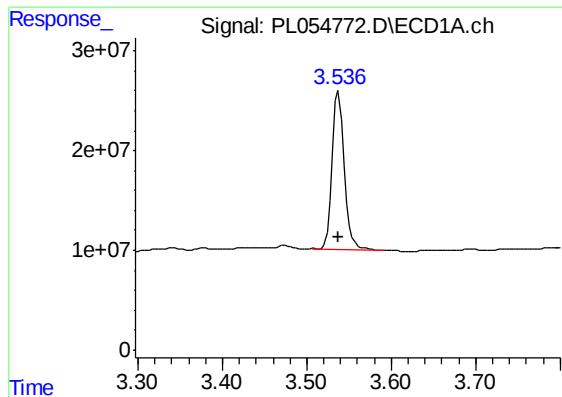
Manual Integrations  
APPROVED

Ankita  
12/5/2019 11:21:45 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 00:16:50 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
Quant Title : GC Extractables  
QLast Update : Wed Nov 27 01:19:55 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





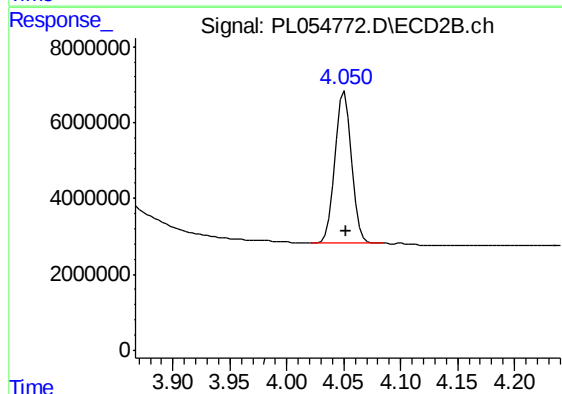
#1 Tetrachloro-m-xylene

R.T.: 3.538 min  
Delta R.T.: 0.000 min  
Response: 158778449  
Conc: 13.65 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TH-7

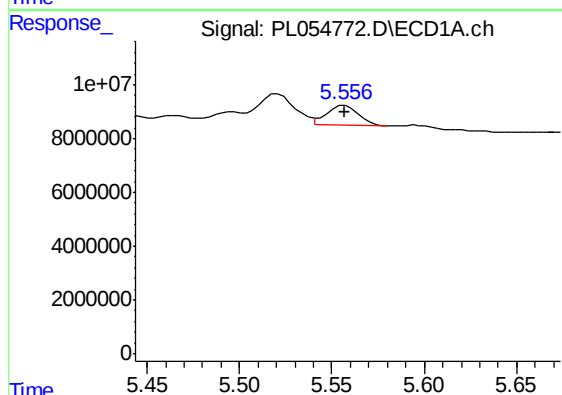
Manual Integrations  
APPROVED

Ankita  
12/5/2019 11:21:45 AM



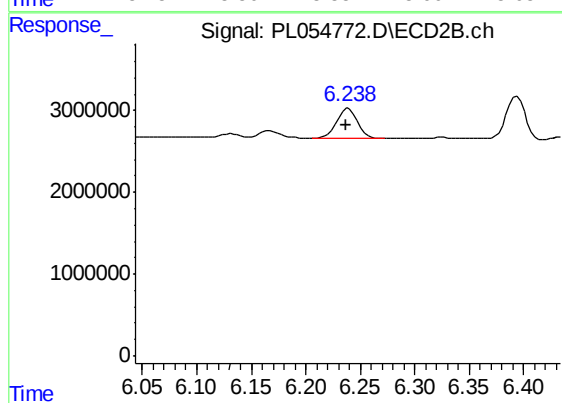
#1 Tetrachloro-m-xylene

R.T.: 4.051 min  
Delta R.T.: 0.000 min  
Response: 40292583  
Conc: 15.79 ng/ml



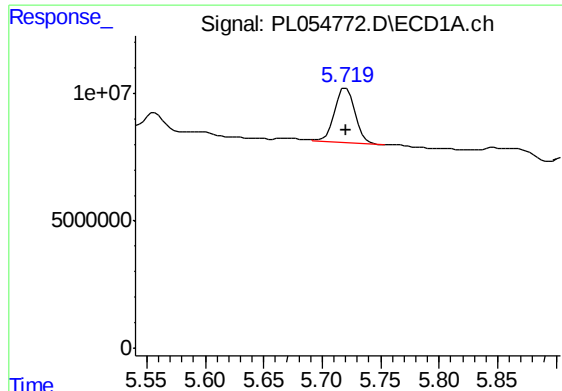
#11 alpha-Chlordane

R.T.: 5.556 min  
Delta R.T.: 0.000 min  
Response: 9207231  
Conc: 0.62 ng/ml m



#11 alpha-Chlordane

R.T.: 6.239 min  
Delta R.T.: 0.002 min  
Response: 4882684  
Conc: 1.86 ng/ml



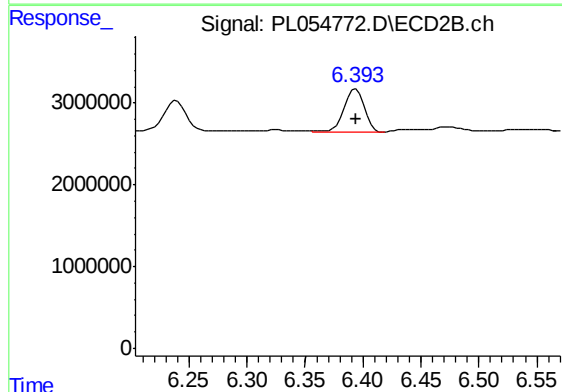
#12 4,4'-DDE

R.T.: 5.720 min  
Delta R.T.: 0.000 min  
Response: 23671081  
Conc: 1.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TH-7

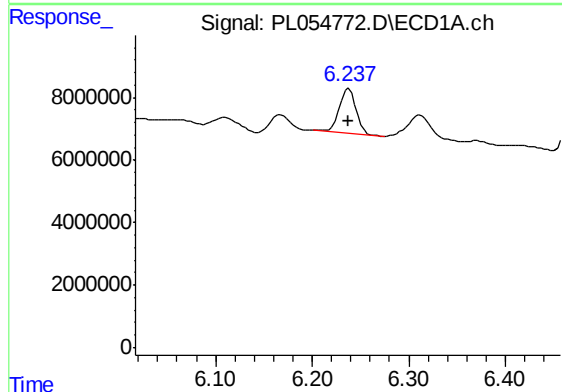
Manual Integrations  
APPROVED

Ankita  
12/5/2019 11:21:45 AM



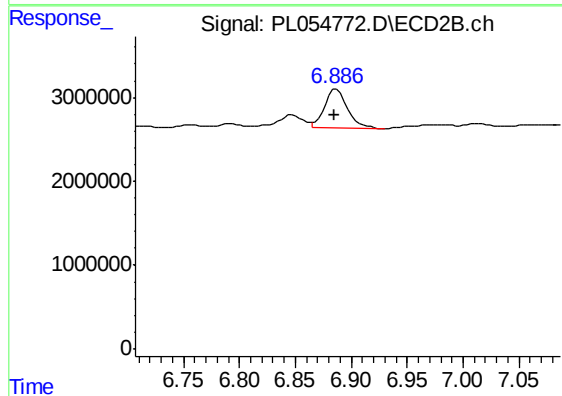
#12 4,4'-DDE

R.T.: 6.394 min  
Delta R.T.: 0.000 min  
Response: 6396286  
Conc: 2.58 ng/ml



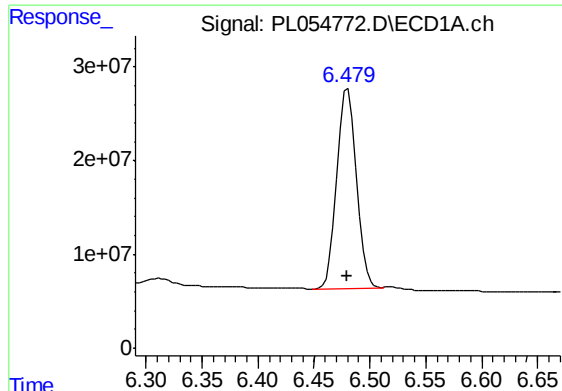
#16 4,4'-DDD

R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 16643589  
Conc: 1.70 ng/ml



#16 4,4'-DDD

R.T.: 6.887 min  
Delta R.T.: 0.002 min  
Response: 6536738  
Conc: 3.40 ng/ml



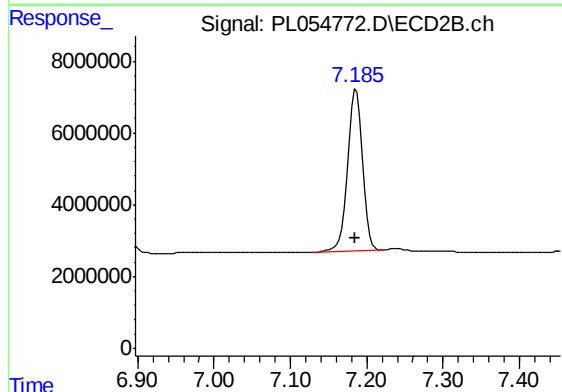
#17 4,4'-DDT

R.T.: 6.480 min  
Delta R.T.: 0.001 min  
Response: 253984031  
Conc: 24.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TH-7

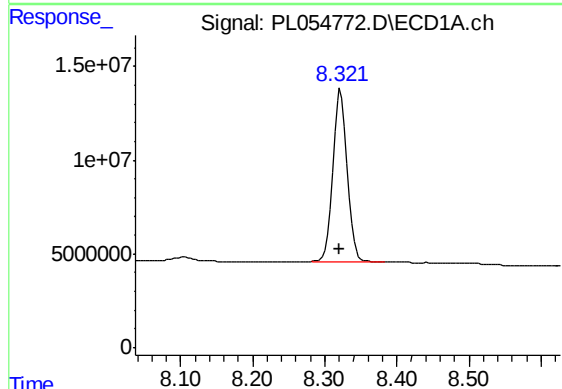
Manual Integrations  
APPROVED

Ankita  
12/5/2019 11:21:45 AM



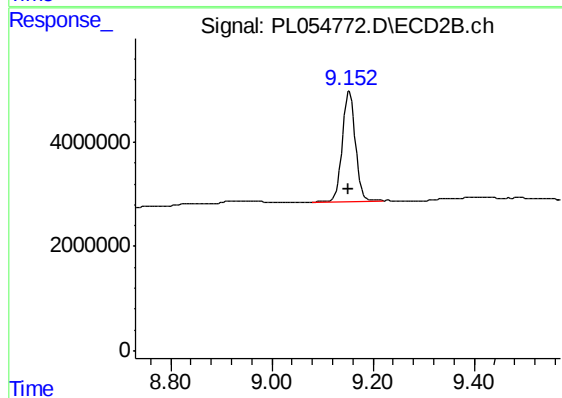
#17 4,4'-DDT

R.T.: 7.186 min  
Delta R.T.: 0.002 min  
Response: 60572923  
Conc: 30.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.322 min  
Delta R.T.: 0.002 min  
Response: 127580491  
Conc: 13.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.153 min  
Delta R.T.: 0.002 min  
Response: 37552487  
Conc: 15.66 ng/ml