

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100920\  
 Data File : PD059594.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Oct 2020 13:22  
 Operator : DD\AJ  
 Sample : L4316-03  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 26414

Manual Integrations  
 APPROVED

Ankita  
 10/13/2020 9:43:39 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 13:40:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100820.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 08 13:21:41 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.513 | 4.026 | 15343610 | 17662844 | 10.642  | 8.125    |
| 28)                         | SA Decachlor... | 8.312 | 9.110 | 20212915 | 29440511 | 18.196m | 18.271   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 10)                         | B gamma-Chl...  | 5.479 | 6.142 | 2715559  | 12033456 | 1.530m  | 4.805 #  |
| 11)                         | B alpha-Chl...  | 5.536 | 6.218 | 6773629  | 42517295 | 3.859   | 16.851 # |
| 12)                         | B 4,4'-DDE      | 5.700 | 6.370 | 17107118 | 19651639 | 10.088  | 8.276    |
| 17)                         | MA 4,4'-DDT     | 6.461 | 7.159 | 14862454 | 12048292 | 9.751   | 6.146 #  |
| -----                       |                 |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100920\  
Data File : PD059594.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Oct 2020 13:22  
Operator : DD\AJ  
Sample : L4316-03  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

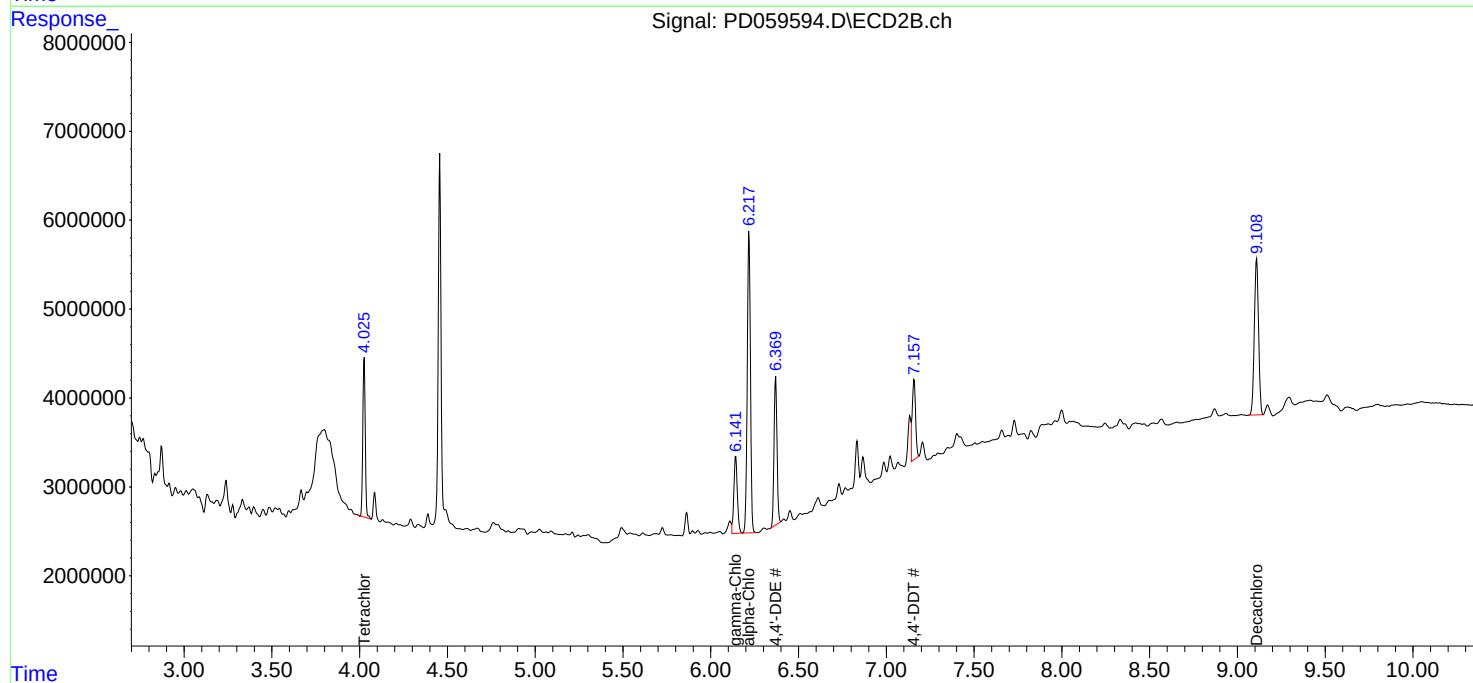
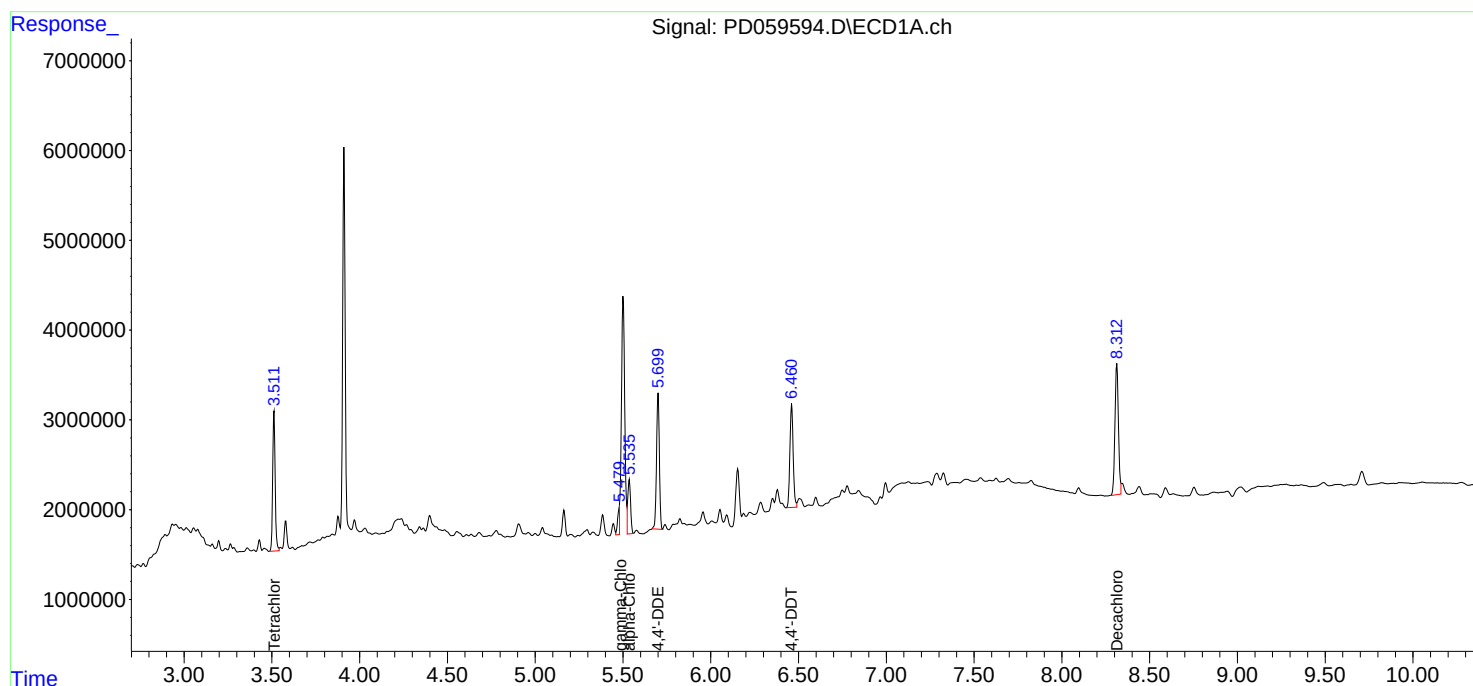
Instrument :  
ECD\_D  
ClientSampleId :  
26414

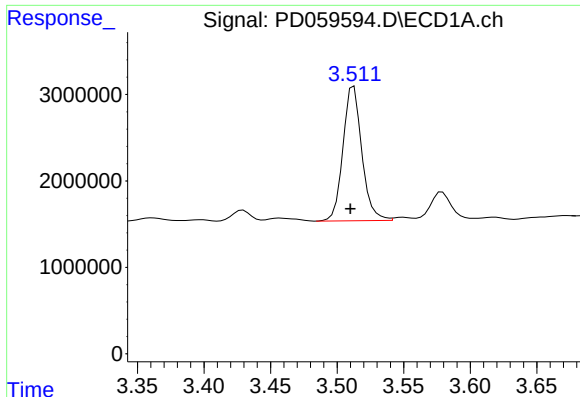
Manual Integrations  
APPROVED

Ankita  
10/13/2020 9:43:39 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 09 13:40:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100820.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 08 13:21:41 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm





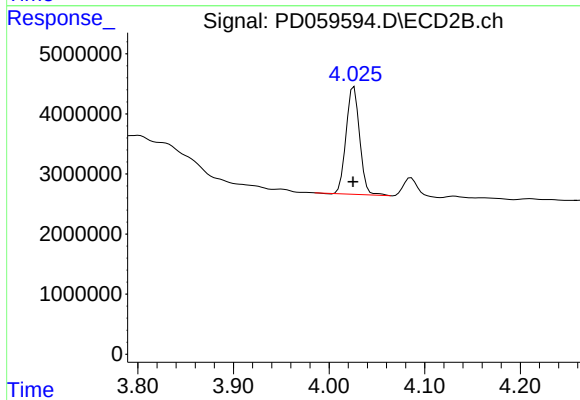
#1 Tetrachloro-m-xylene

R.T.: 3.513 min  
Delta R.T.: 0.003 min  
Response: 15343610  
Conc: 10.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
26414

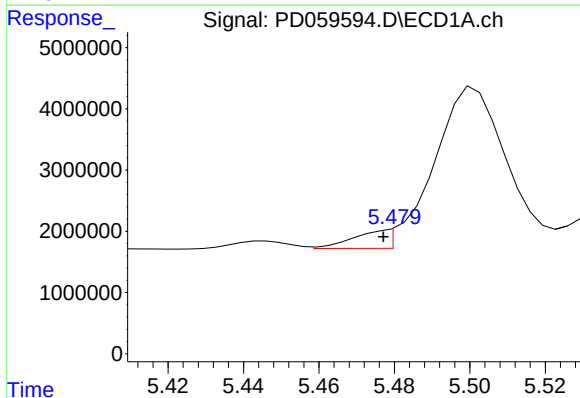
Manual Integrations  
APPROVED

Ankita  
10/13/2020 9:43:39 AM



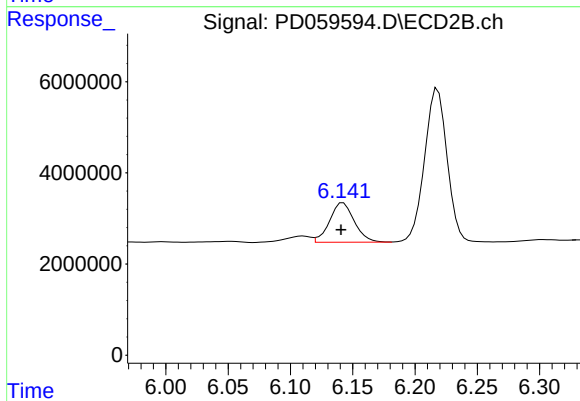
#1 Tetrachloro-m-xylene

R.T.: 4.026 min  
Delta R.T.: 0.001 min  
Response: 17662844  
Conc: 8.12 ng/ml



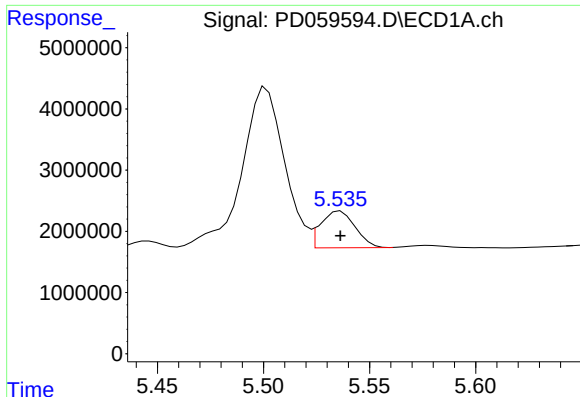
#10 gamma-Chlordane

R.T.: 5.479 min  
Delta R.T.: 0.002 min  
Response: 2715559  
Conc: 1.53 ng/ml m



#10 gamma-Chlordane

R.T.: 6.142 min  
Delta R.T.: 0.002 min  
Response: 12033456  
Conc: 4.81 ng/ml



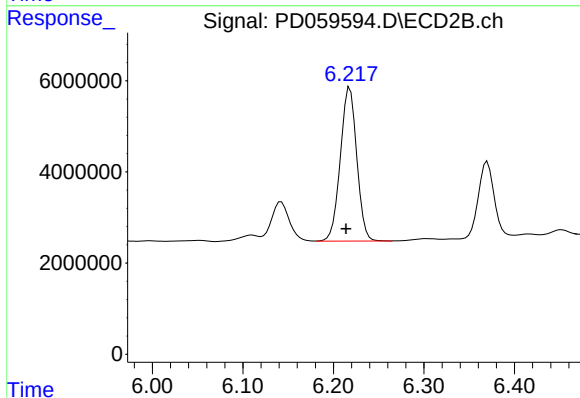
#11 alpha-Chlordane

R.T.: 5.536 min  
Delta R.T.: 0.000 min  
Response: 6773629  
Conc: 3.86 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
26414

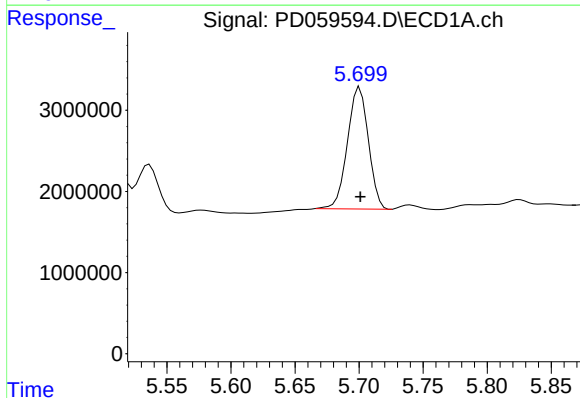
Manual Integrations  
APPROVED

Ankita  
10/13/2020 9:43:39 AM



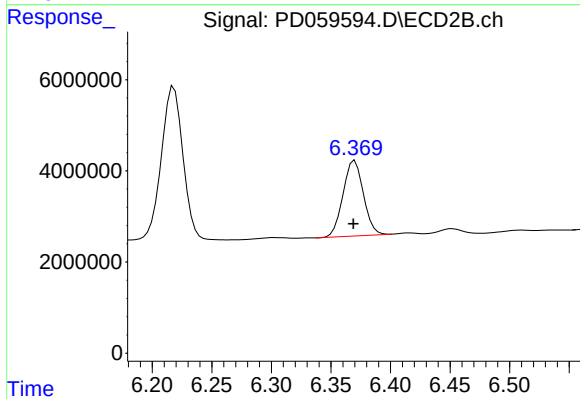
#11 alpha-Chlordane

R.T.: 6.218 min  
Delta R.T.: 0.004 min  
Response: 42517295  
Conc: 16.85 ng/ml



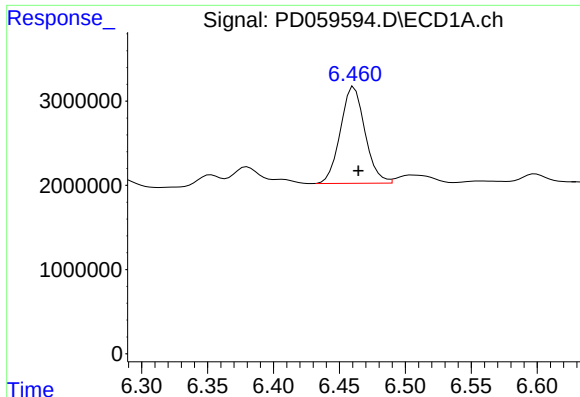
#12 4,4'-DDE

R.T.: 5.700 min  
Delta R.T.: 0.000 min  
Response: 17107118  
Conc: 10.09 ng/ml



#12 4,4'-DDE

R.T.: 6.370 min  
Delta R.T.: 0.001 min  
Response: 19651639  
Conc: 8.28 ng/ml



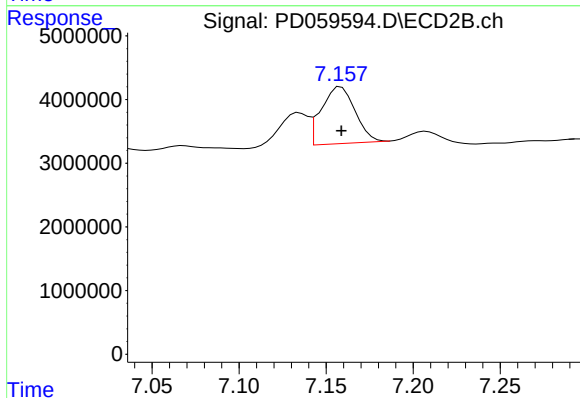
#17 4,4'-DDT

R.T.: 6.461 min  
Delta R.T.: -0.003 min  
Response: 14862454  
Conc: 9.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
26414

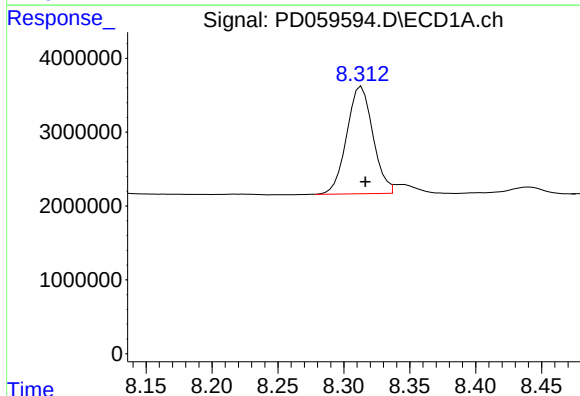
Manual Integrations  
APPROVED

Ankita  
10/13/2020 9:43:39 AM



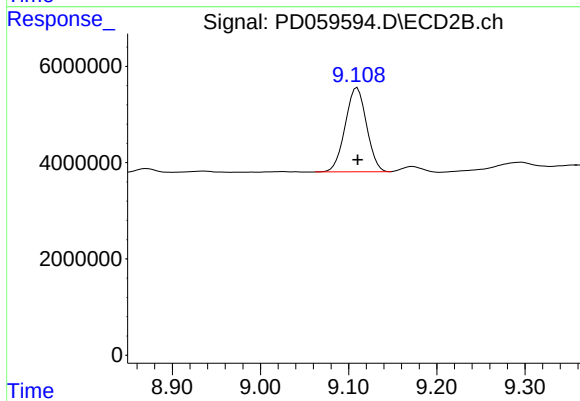
#17 4,4'-DDT

R.T.: 7.159 min  
Delta R.T.: 0.000 min  
Response: 12048292  
Conc: 6.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.312 min  
Delta R.T.: -0.004 min  
Response: 20212915  
Conc: 18.20 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.110 min  
Delta R.T.: 0.000 min  
Response: 29440511  
Conc: 18.27 ng/ml