

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060521\  
 Data File : PD063471.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2021 14:13  
 Operator : AR\AJ  
 Sample : M2598-04  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 19

Manual Integrations  
 APPROVED

Ankita  
 6/7/2021 8:42:06 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 02:44:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060221.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 03 01:33:41 2021  
 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... | 3.440 | 3.971 | 16224103 | 169.7E6  | 11.725 | 12.667  |
| 28)                         | SA Decachlor... | 8.196 | 9.026 | 20449380 | 187.7E6  | 13.003 | 13.584  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.384 | 6.074 | 616248   | 14923693 | 0.345m | 0.803m# |
| 11)                         | B alpha-Chl...  | 5.434 | 6.148 | 1106184  | 33470196 | 0.626m | 1.883m# |
| 12)                         | B 4,4'-DDE      | 5.598 | 6.303 | 2270169  | 32056087 | 1.306m | 1.764 # |
| 17)                         | MA 4,4'-DDT     | 6.355 | 7.093 | 4908713  | 31868073 | 3.398m | 2.117 # |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060521\  
Data File : PD063471.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jun 2021 14:13  
Operator : AR\AJ  
Sample : M2598-04  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

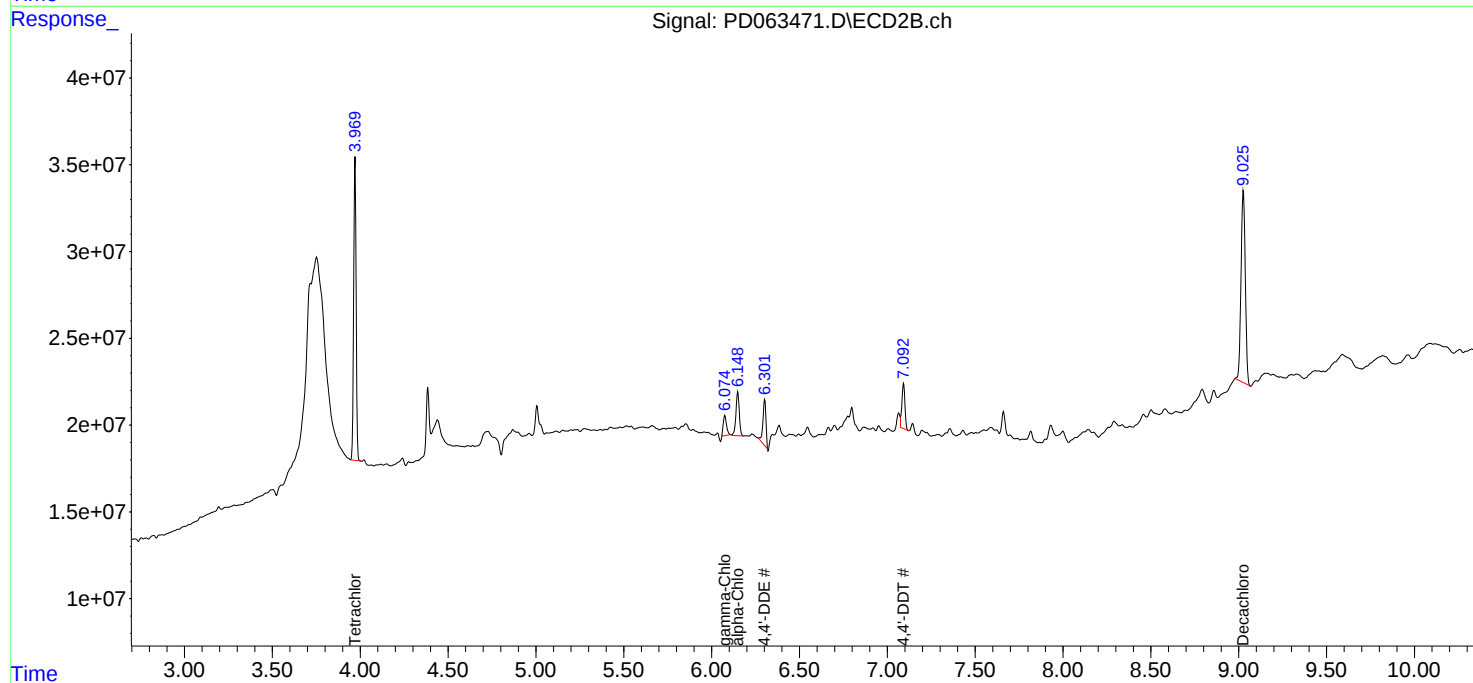
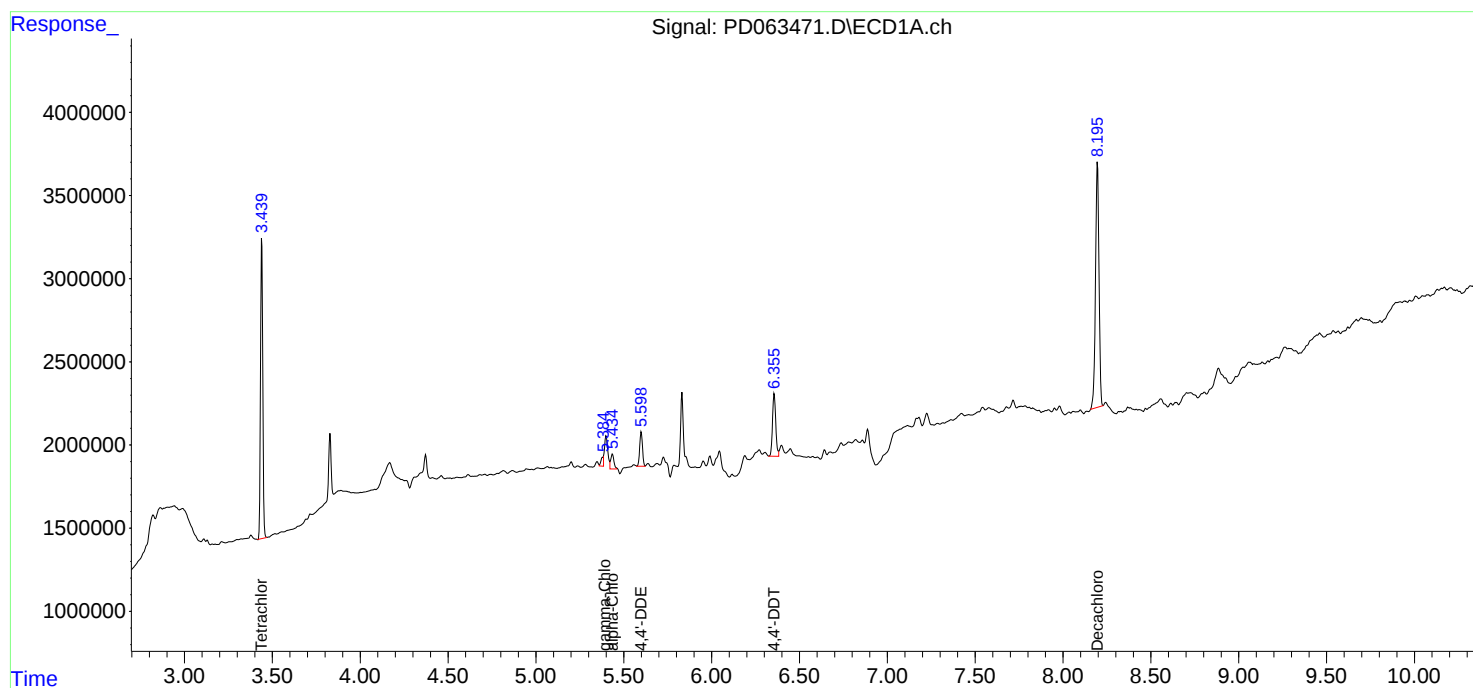
Instrument :  
ECD\_D  
ClientSampled :  
19

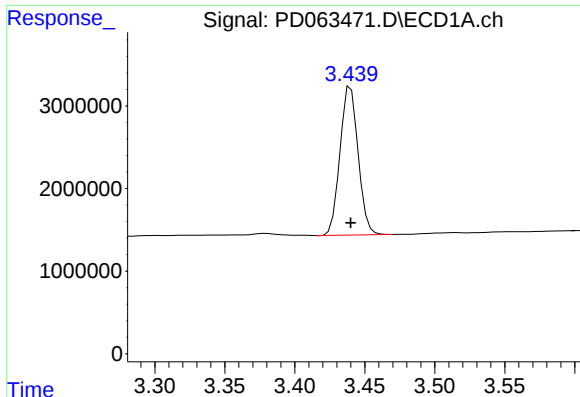
Manual Integrations  
APPROVED

Ankita  
6/7/2021 8:42:06 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 02:44:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060221.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 03 01:33:41 2021  
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





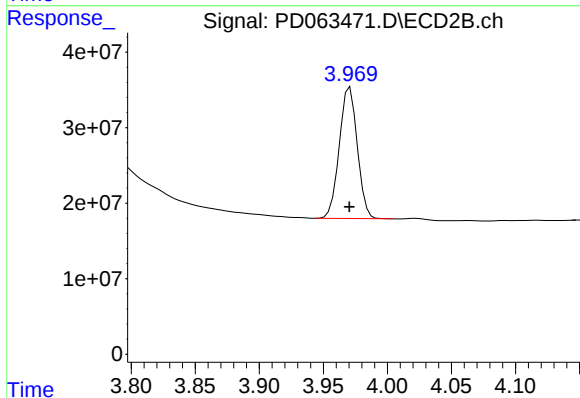
#1 Tetrachloro-m-xylene

R.T.: 3.440 min  
Delta R.T.: 0.000 min  
Response: 16224103  
Conc: 11.72 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
19

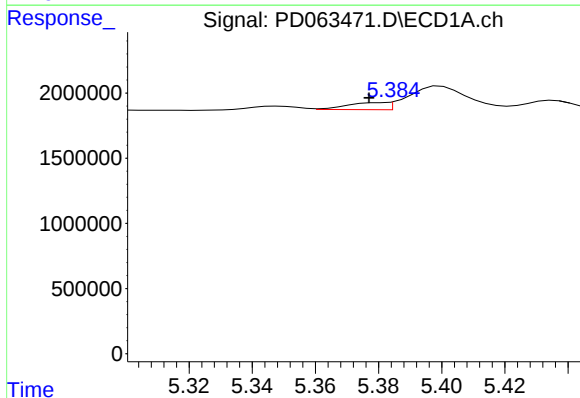
Manual Integrations  
APPROVED

Ankita  
6/7/2021 8:42:06 AM



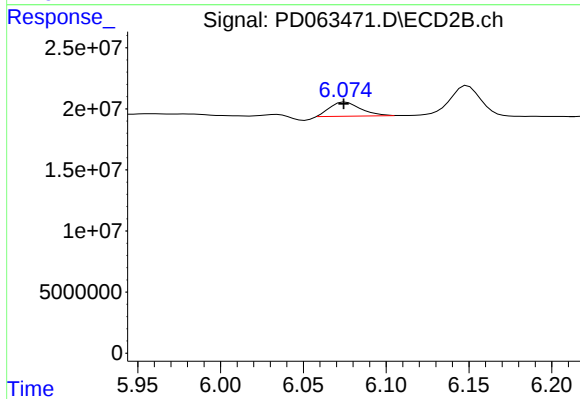
#1 Tetrachloro-m-xylene

R.T.: 3.971 min  
Delta R.T.: 0.000 min  
Response: 169723871  
Conc: 12.67 ng/ml



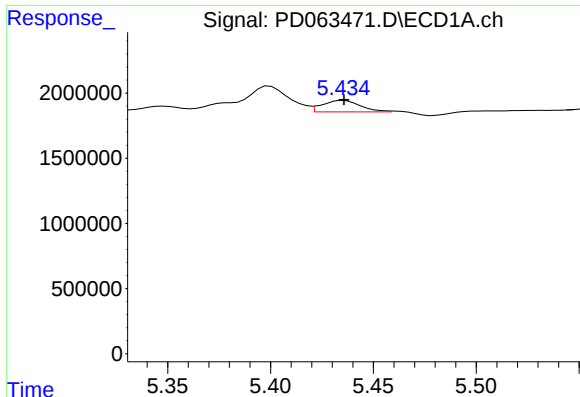
#10 gamma-Chlordane

R.T.: 5.384 min  
Delta R.T.: 0.007 min  
Response: 616248  
Conc: 0.35 ng/ml m



#10 gamma-Chlordane

R.T.: 6.074 min  
Delta R.T.: 0.000 min  
Response: 14923693  
Conc: 0.80 ng/ml m



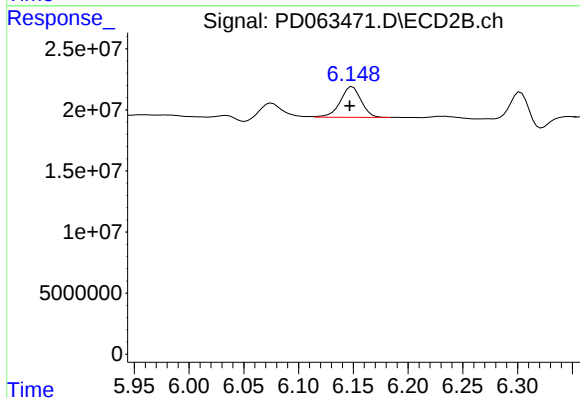
#11 alpha-Chlordane

R.T.: 5.434 min  
Delta R.T.: -0.002 min  
Response: 1106184  
Conc: 0.63 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
19

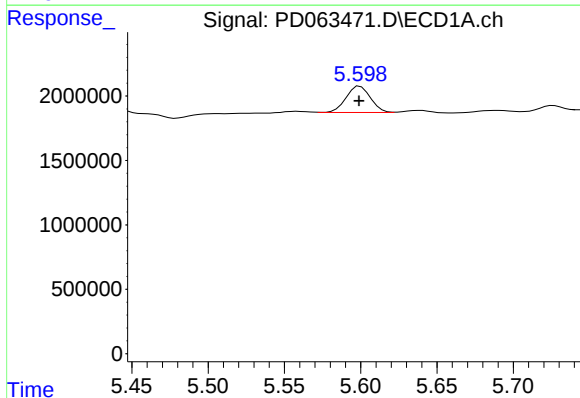
Manual Integrations  
APPROVED

Ankita  
6/7/2021 8:42:06 AM



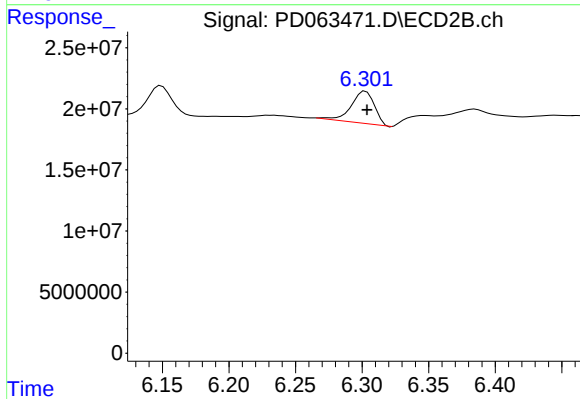
#11 alpha-Chlordane

R.T.: 6.148 min  
Delta R.T.: 0.001 min  
Response: 33470196  
Conc: 1.88 ng/ml m



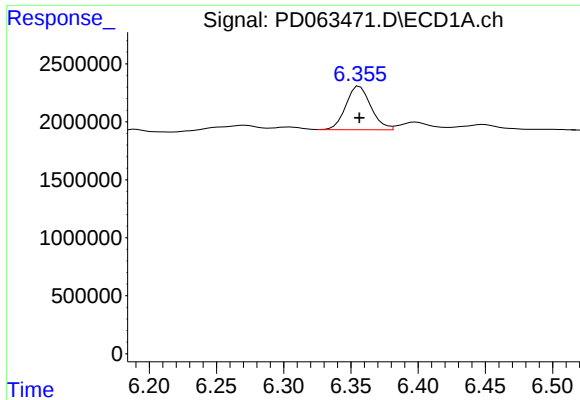
#12 4,4'-DDE

R.T.: 5.598 min  
Delta R.T.: 0.000 min  
Response: 2270169  
Conc: 1.31 ng/ml m



#12 4,4'-DDE

R.T.: 6.303 min  
Delta R.T.: -0.001 min  
Response: 32056087  
Conc: 1.76 ng/ml



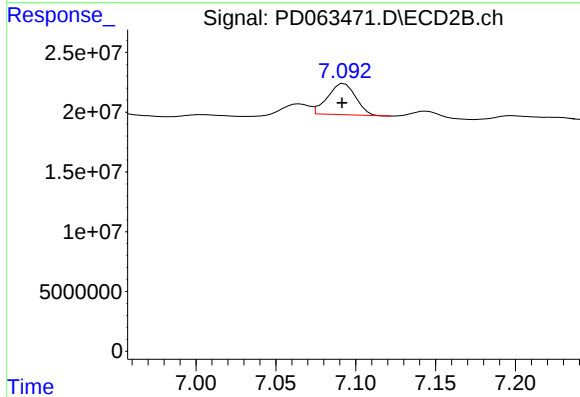
#17 4,4'-DDT

R.T.: 6.355 min  
Delta R.T.: -0.001 min  
Response: 4908713  
Conc: 3.40 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
19

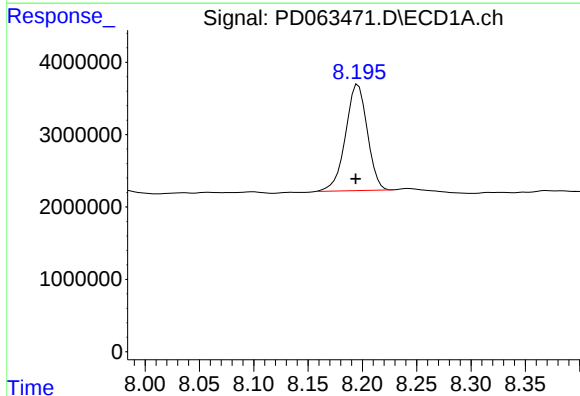
Manual Integrations  
APPROVED

Ankita  
6/7/2021 8:42:06 AM



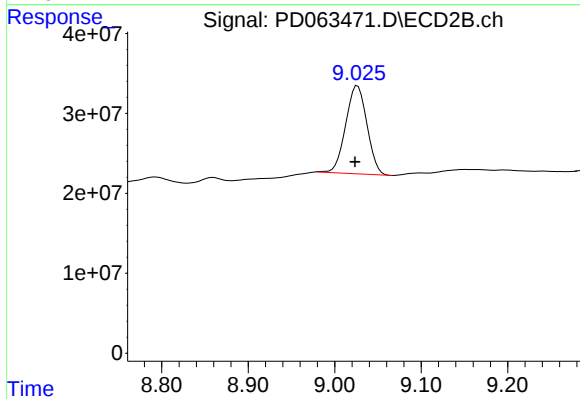
#17 4,4'-DDT

R.T.: 7.093 min  
Delta R.T.: 0.001 min  
Response: 31868073  
Conc: 2.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min  
Delta R.T.: 0.002 min  
Response: 20449380  
Conc: 13.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min  
Delta R.T.: 0.003 min  
Response: 187716928  
Conc: 13.58 ng/ml