

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD033121\  
 Data File : PD061935.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2021 15:27  
 Operator : AR\AJ  
 Sample : M1855-01  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 EMBANKMENT-FILL-COMPOSITE

Manual Integrations  
 APPROVED

Ankita  
 4/2/2021 10:15:58 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 09:36:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 30 04:47:56 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... | 3.485 | 3.981 | 11606923 | 118.1E6  | 13.862 | 13.589  |
| 28)                         | SA Decachlor... | 8.257 | 9.040 | 15545701 | 111.8E6  | 12.634 | 11.842  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.434 | 6.086 | 1281503  | 22842886 | 1.094m | 1.927m# |
| 11)                         | B alpha-Chl...  | 5.491 | 6.161 | 3684164  | 50576550 | 3.170m | 4.437 # |
| 12)                         | B 4,4'-DDE      | 5.656 | 6.312 | 1314673  | 33826336 | 1.170  | 2.935 # |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD033121\  
Data File : PD061935.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2021 15:27  
Operator : AR\AJ  
Sample : M1855-01  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

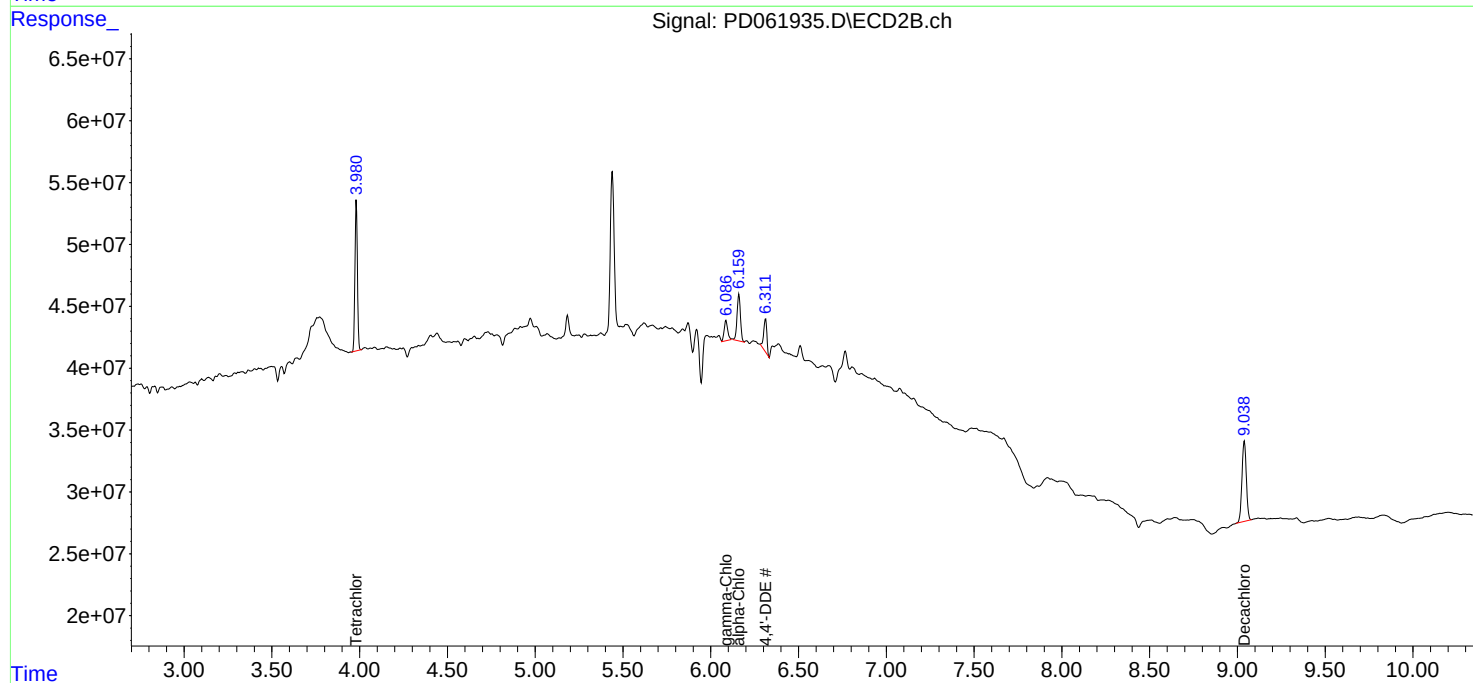
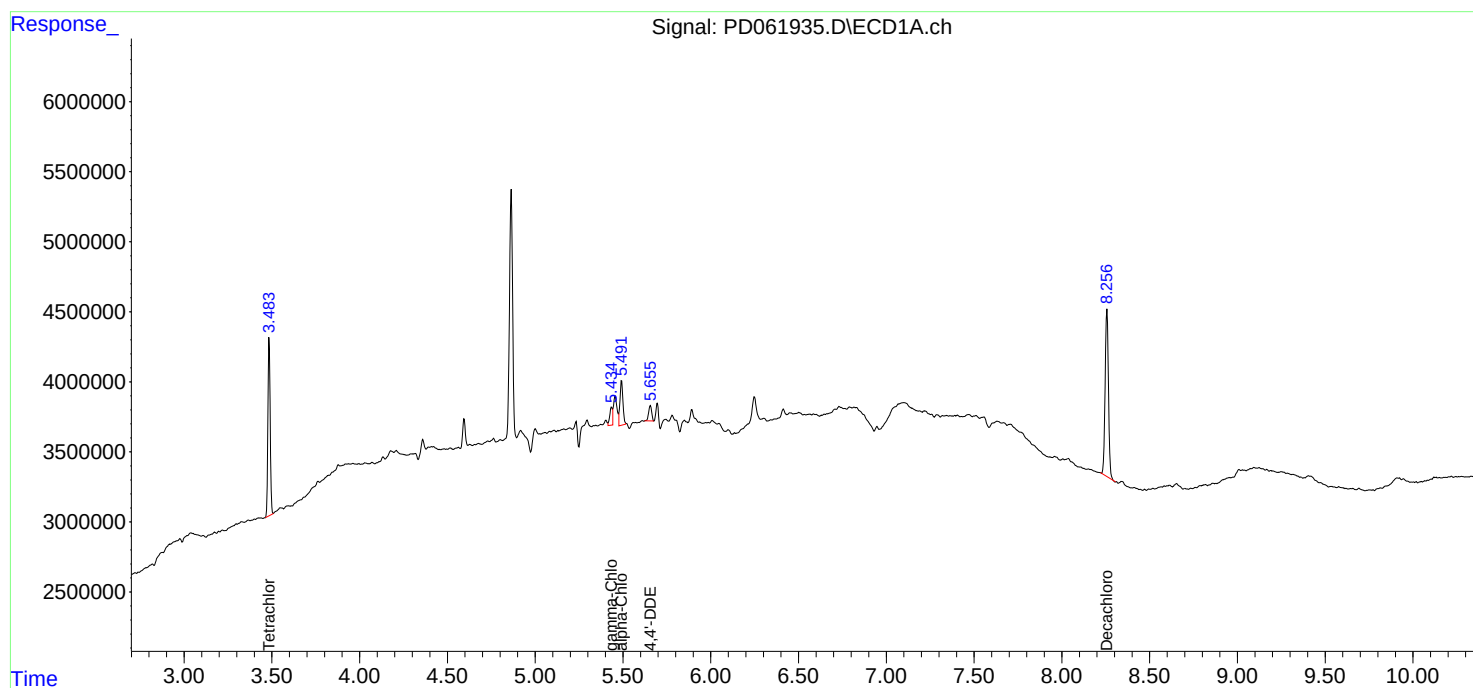
Instrument :  
ECD\_D  
ClientSampleId :  
EMBANKMENT-FILL-COMPOSITE

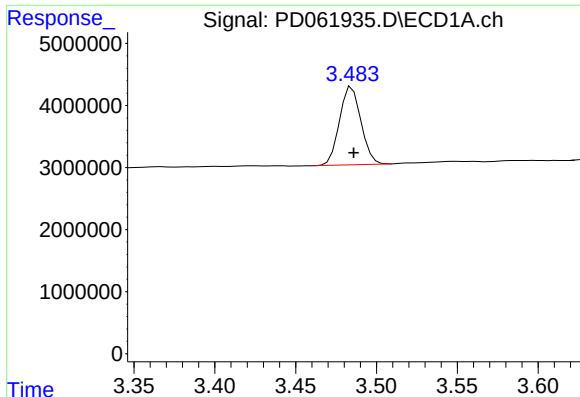
Manual Integrations  
APPROVED

Ankita  
4/2/2021 10:15:58 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 09:36:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032921.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 30 04:47:56 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





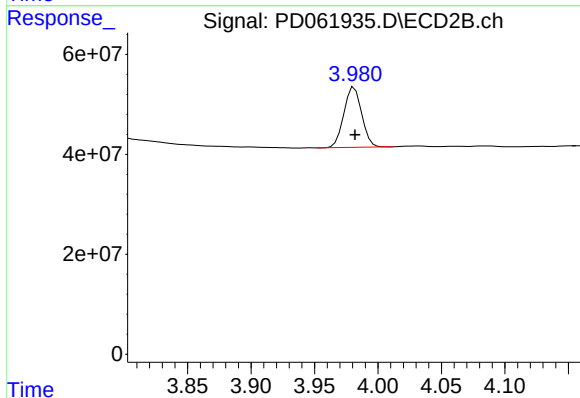
#1 Tetrachloro-m-xylene

R.T.: 3.485 min  
Delta R.T.: -0.001 min  
Response: 11606923  
Conc: 13.86 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
EMBANKMENT-FILL-COMPOSITE

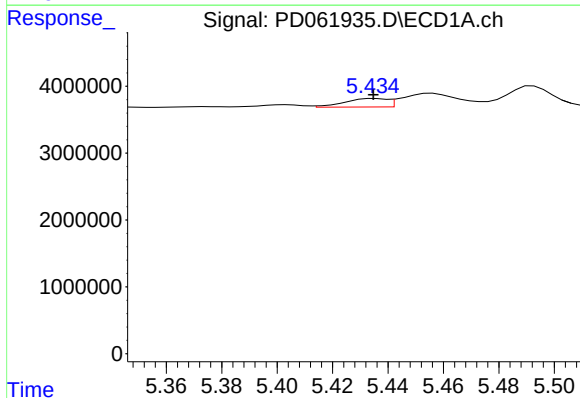
Manual Integrations  
APPROVED

Ankita  
4/2/2021 10:15:58 AM



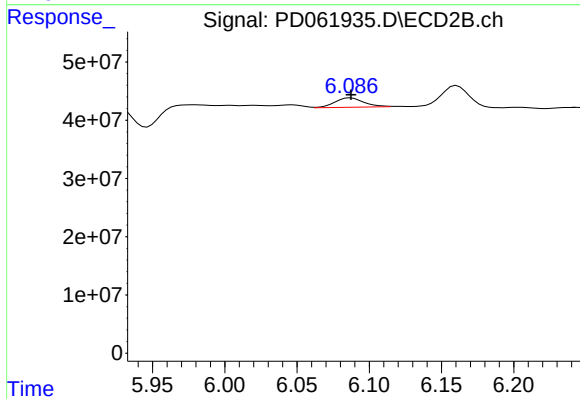
#1 Tetrachloro-m-xylene

R.T.: 3.981 min  
Delta R.T.: 0.000 min  
Response: 118073309  
Conc: 13.59 ng/ml



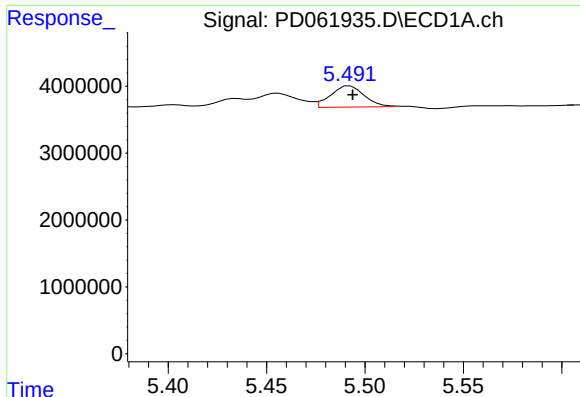
#10 gamma-Chlordane

R.T.: 5.434 min  
Delta R.T.: -0.001 min  
Response: 1281503  
Conc: 1.09 ng/ml m



#10 gamma-Chlordane

R.T.: 6.086 min  
Delta R.T.: -0.002 min  
Response: 22842886  
Conc: 1.93 ng/ml m



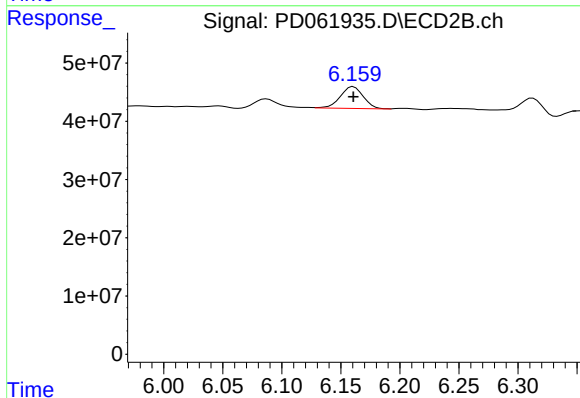
#11 alpha-Chlordane

R.T.: 5.491 min  
Delta R.T.: -0.003 min  
Response: 3684164  
Conc: 3.17 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
EMBANKMENT-FILL-COMPOSITE

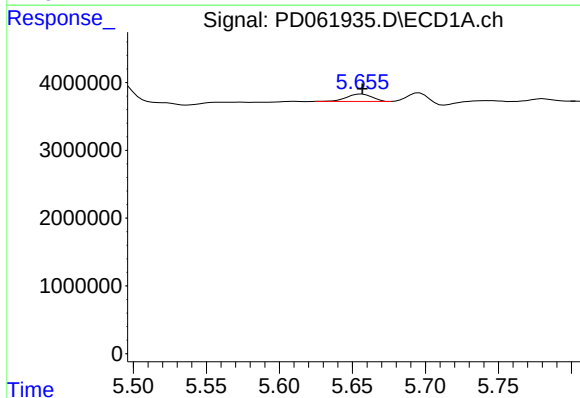
Manual Integrations  
APPROVED

Ankita  
4/2/2021 10:15:58 AM



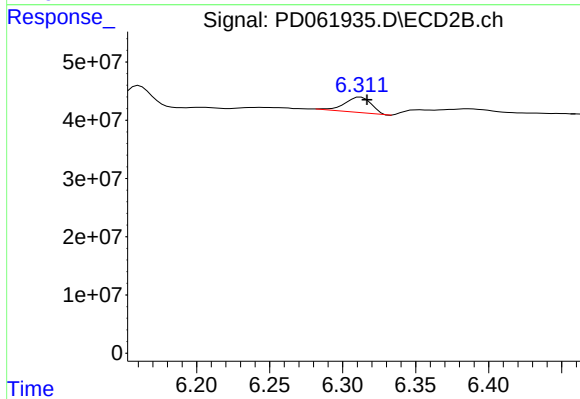
#11 alpha-Chlordane

R.T.: 6.161 min  
Delta R.T.: 0.000 min  
Response: 50576550  
Conc: 4.44 ng/ml



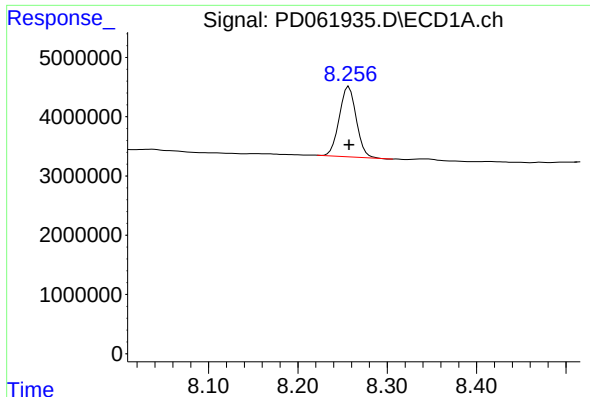
#12 4,4'-DDE

R.T.: 5.656 min  
Delta R.T.: 0.000 min  
Response: 1314673  
Conc: 1.17 ng/ml



#12 4,4'-DDE

R.T.: 6.312 min  
Delta R.T.: -0.004 min  
Response: 33826336  
Conc: 2.94 ng/ml



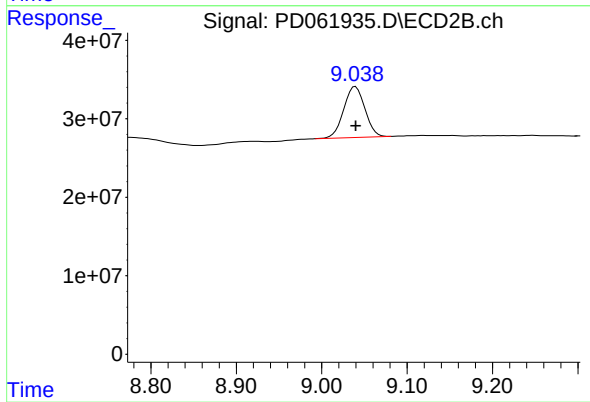
#28 Decachlorobiphenyl

R.T.: 8.257 min  
Delta R.T.: 0.000 min  
Response: 15545701  
Conc: 12.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
EMBANKMENT-FILL-COMPOSITE

Manual Integrations  
APPROVED

Ankita  
4/2/2021 10:15:58 AM



#28 Decachlorobiphenyl

R.T.: 9.040 min  
Delta R.T.: 0.000 min  
Response: 111795197  
Conc: 11.84 ng/ml