

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD033121\  
 Data File : PD061929.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2021 14:04  
 Operator : AR\AJ  
 Sample : M1832-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 IG004

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 09:35:31 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 | 3.982 | 15151906 | 155.8E6  | 18.096 | 17.930  |
| 28) SA Decachlor...         | 8.258 | 9.039 | 7229114  | 67547378 | 5.875  | 7.155m  |
| Target Compounds            |       |       |          |          |        |         |
| 3) MA gamma-BHC...          | 4.213 | 4.665 | 1224299  | 21529750 | 1.031m | 1.726 # |
| 14) MA Endrin               | 6.050 | 6.685 | 1828802  | 33312888 | 1.780m | 3.366 # |
| 19) B Endosulfa...          | 6.710 | 7.244 | 777015   | 25977832 | 0.720m | 2.592 # |
| -----                       |       |       |          |          |        |         |

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

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Acq On : 31 Mar 2021 14:04  
Operator : AR\AJ  
Sample : M1832-04  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

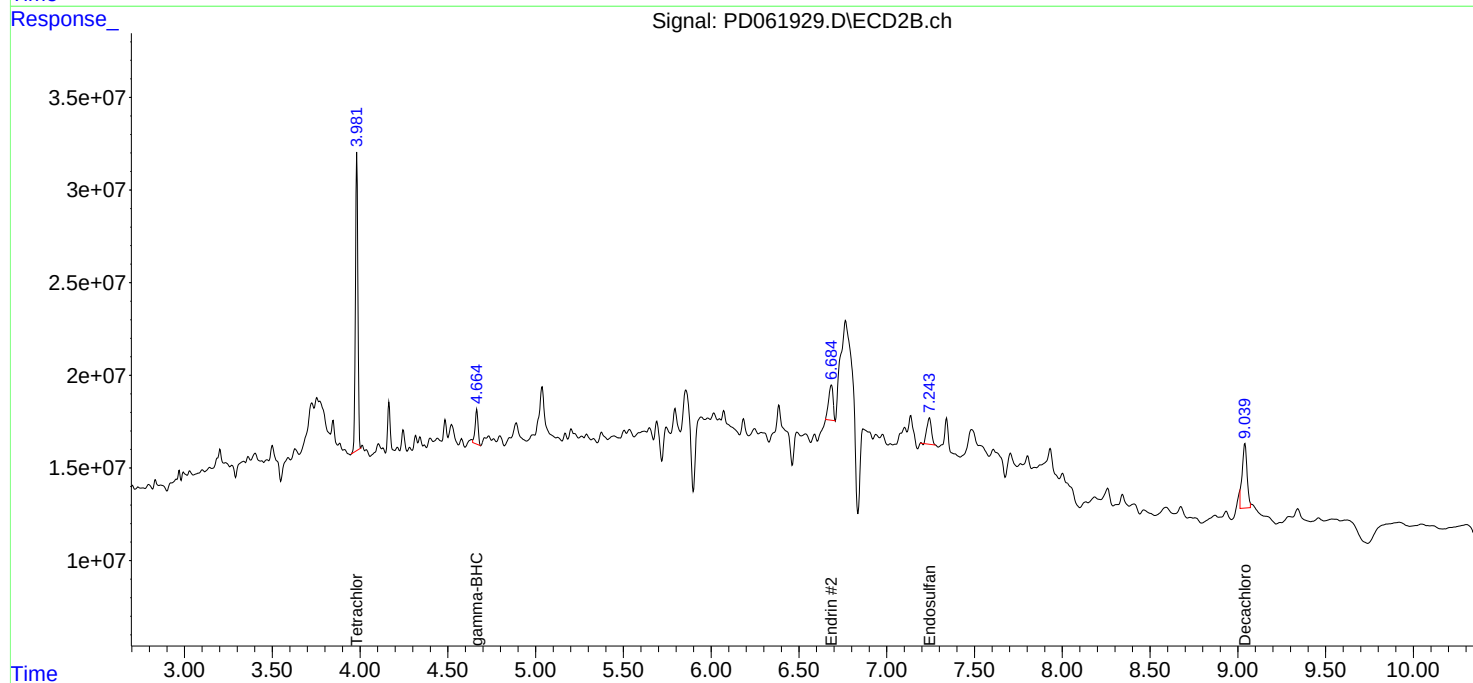
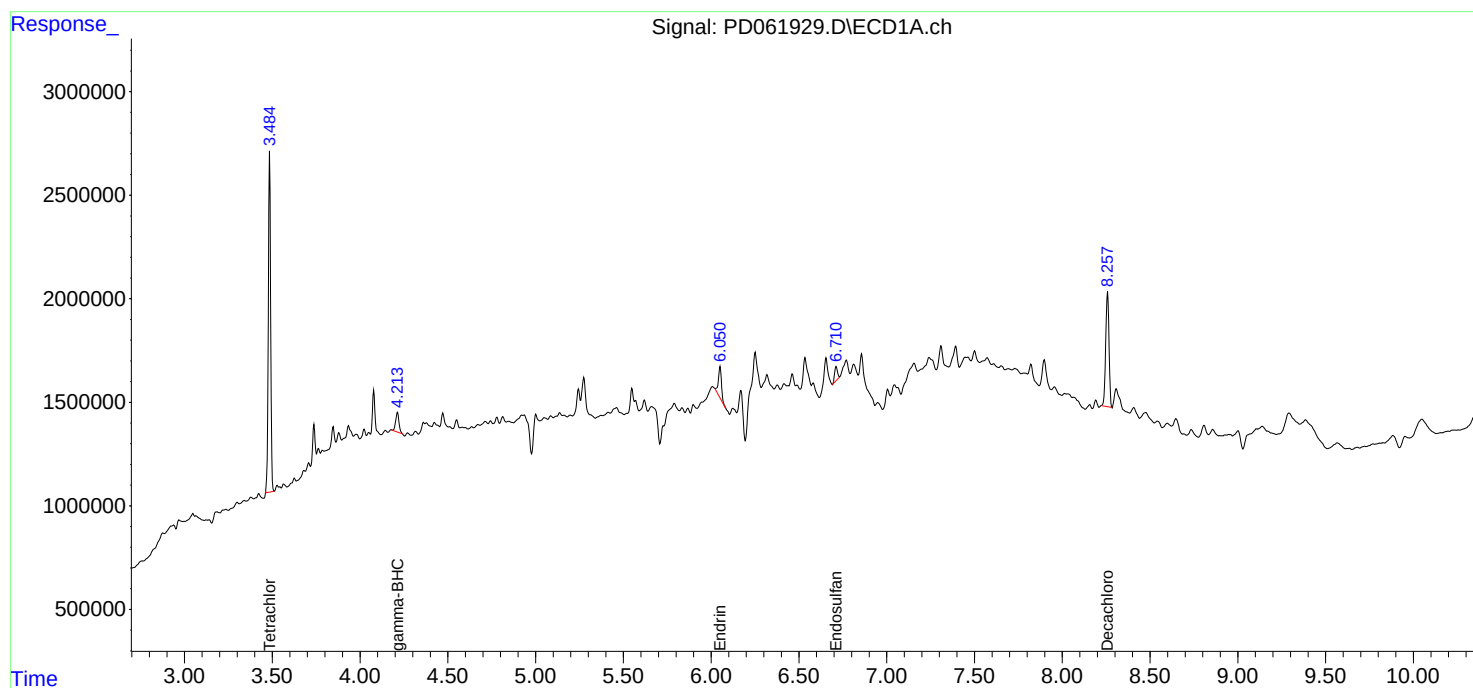
Instrument :  
ECD\_D  
ClientSampled :  
IG004

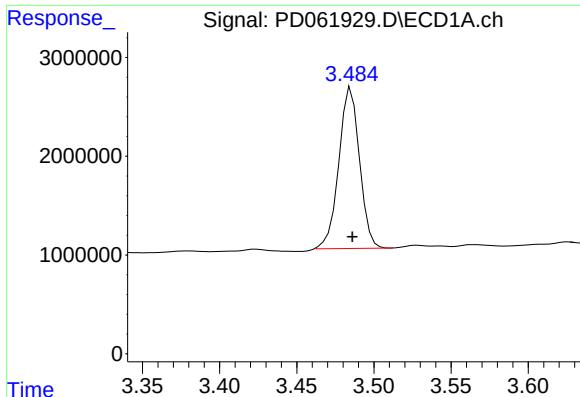
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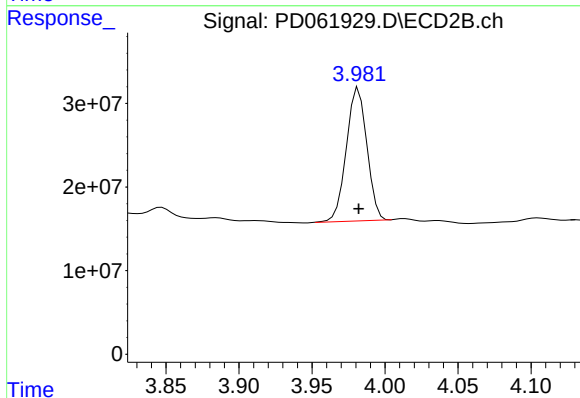
#1 Tetrachloro-m-xylene

R.T.: 3.485 min  
Delta R.T.: 0.000 min  
Response: 15151906  
Conc: 18.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
IG004

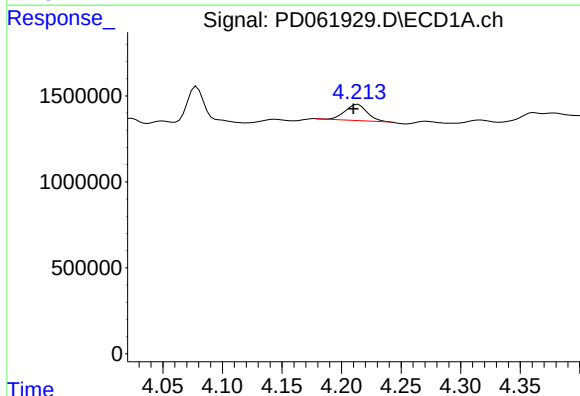
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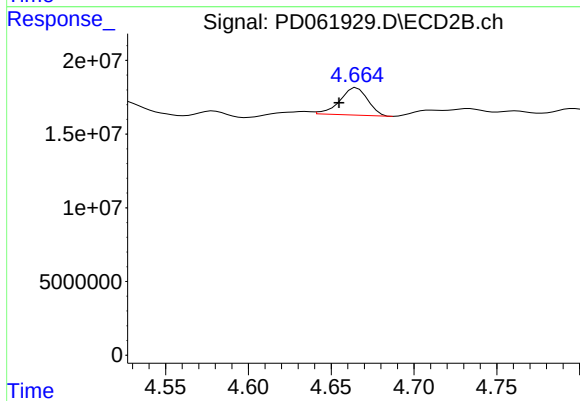
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: 0.000 min  
Response: 155794561  
Conc: 17.93 ng/ml



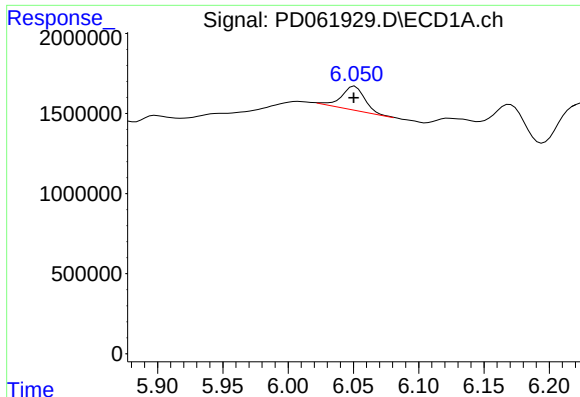
#3 gamma-BHC (Lindane)

R.T.: 4.213 min  
Delta R.T.: 0.002 min  
Response: 1224299  
Conc: 1.03 ng/ml m



#3 gamma-BHC (Lindane)

R.T.: 4.665 min  
Delta R.T.: 0.011 min  
Response: 21529750  
Conc: 1.73 ng/ml



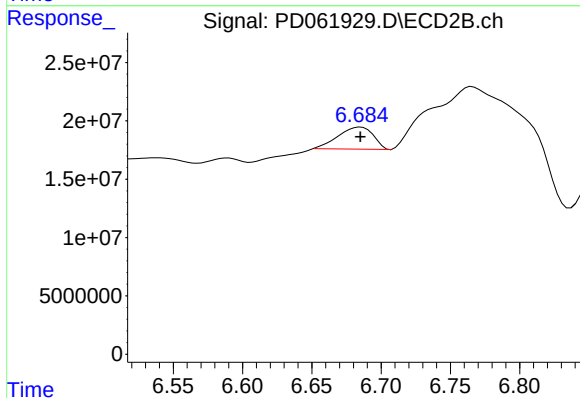
#14 Endrin

R.T.: 6.050 min  
Delta R.T.: 0.000 min  
Response: 1828802  
Conc: 1.78 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
IG004

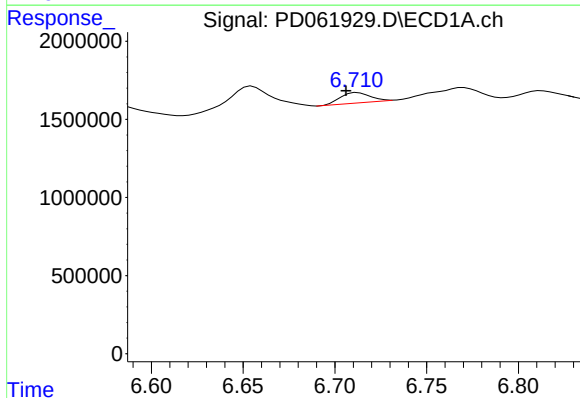
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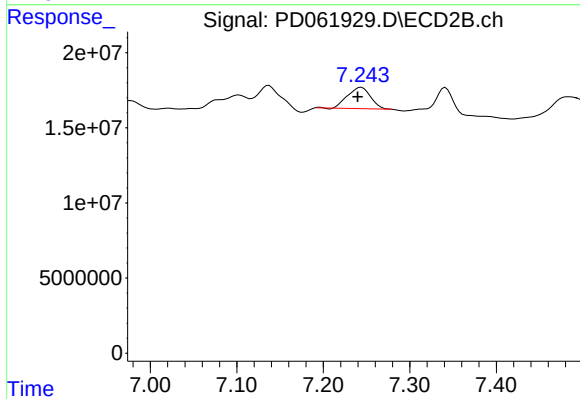
#14 Endrin

R.T.: 6.685 min  
Delta R.T.: 0.000 min  
Response: 33312888  
Conc: 3.37 ng/ml



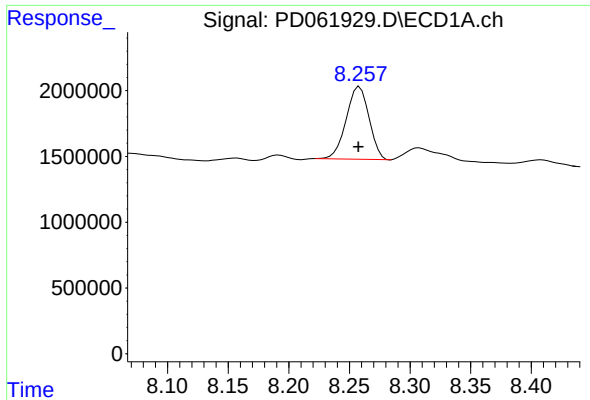
#19 Endosulfan Sulfate

R.T.: 6.710 min  
Delta R.T.: 0.004 min  
Response: 777015  
Conc: 0.72 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.244 min  
Delta R.T.: 0.004 min  
Response: 25977832  
Conc: 2.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min

Delta R.T.: 0.001 min

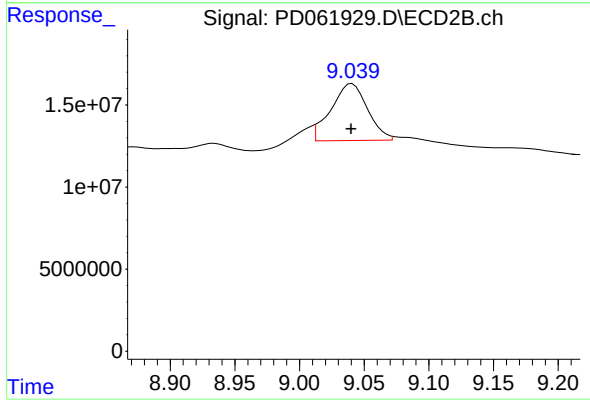
Response: 7229114

Conc: 5.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
IG004

Manual Integrations  
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#28 Decachlorobiphenyl

R.T.: 9.039 min

Delta R.T.: 0.000 min

Response: 67547378

Conc: 7.16 ng/ml m