

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062023\  
 Data File : PD075935.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2023 11:36  
 Operator : AR\AJ  
 Sample : 03289-15DL 10X  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 SB-06-0-2.0DL

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 06/21/2023  
 Supervised By :Ankita Jodhani 06/21/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 22:29:08 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD061523.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 16 10:43:19 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|----------|
| -----                       |                 |       |       |          |          |        |          |
| System Monitoring Compounds |                 |       |       |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.545 | 2.767 | 4328629  | 2070742  | 2.032m | 1.909    |
| 28)                         | SA Decachlor... | 9.091 | 7.913 | 7432691  | 2896367  | 2.934  | 2.962    |
| Target Compounds            |                 |       |       |          |          |        |          |
| 10)                         | B gamma-Chl...  | 5.954 | 4.974 | 5848451  | 1876981  | 1.816m | 1.368m   |
| 11)                         | B alpha-Chl...  | 6.036 | 5.035 | 13630446 | 2227904  | 4.216  | 1.624m#  |
| 12)                         | B 4,4'-DDE      | 6.207 | 5.226 | 85061650 | 42996160 | 29.761 | 38.521 # |
| 16)                         | A 4,4'-DDD      | 6.727 | 5.782 | 14778584 | 4642220  | 6.494  | 5.268    |
| 17)                         | MA 4,4'-DDT     | 7.041 | 6.032 | 96722066 | 40157589 | 42.623 | 49.437   |
| -----                       |                 |       |       |          |          |        |          |

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

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Operator : AR\AJ  
Sample : 03289-15DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

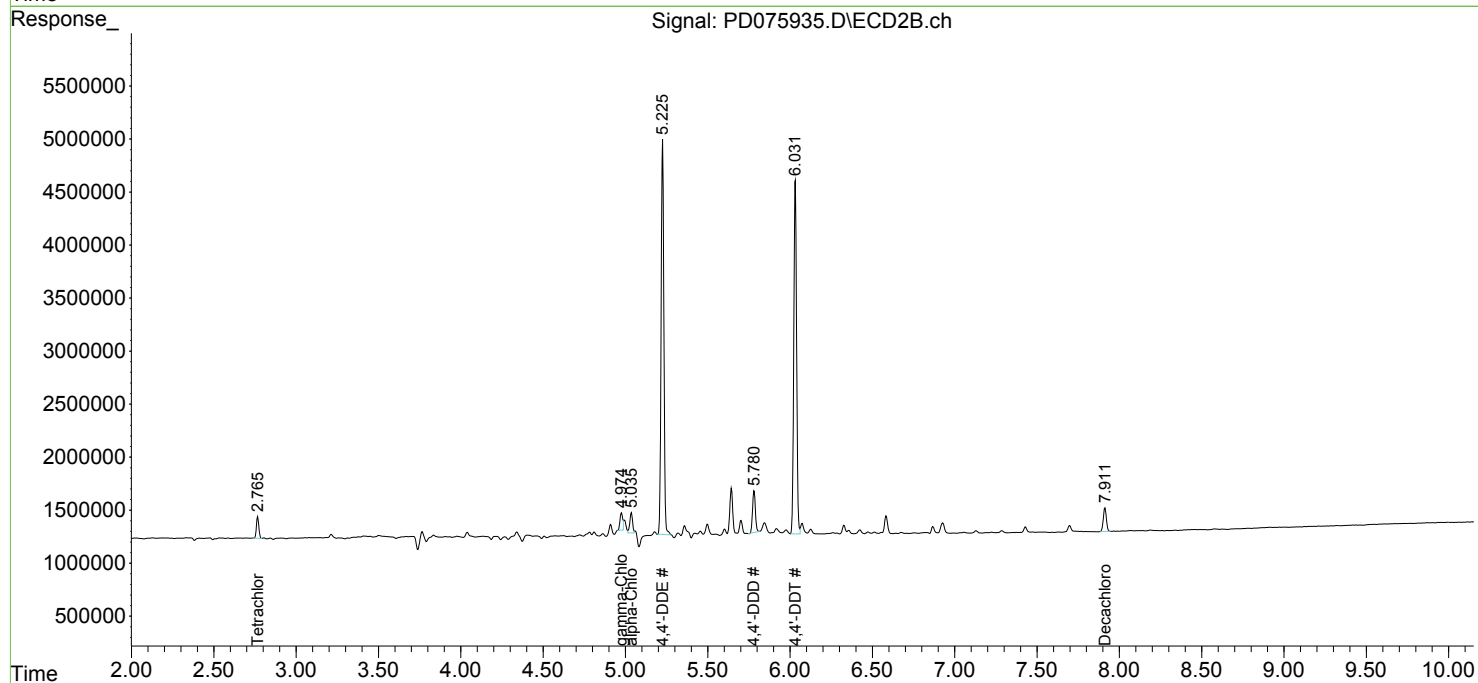
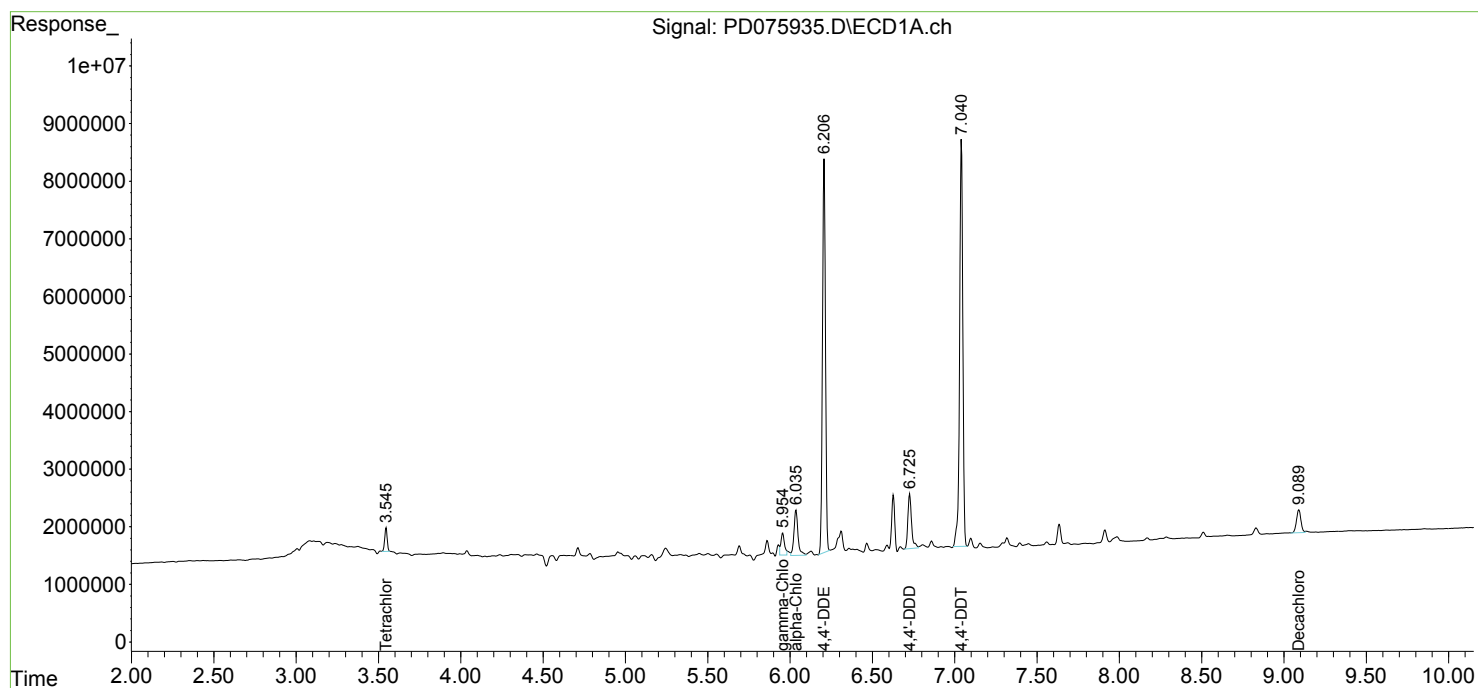
Instrument :  
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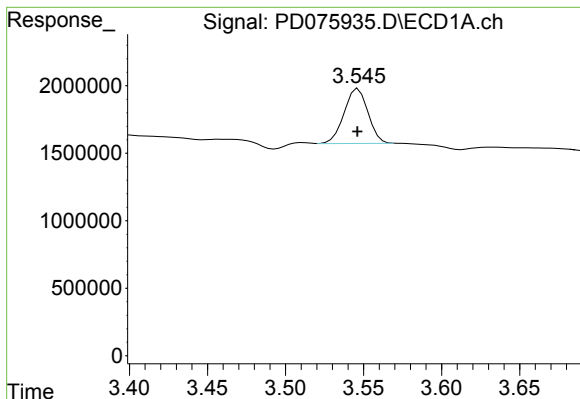
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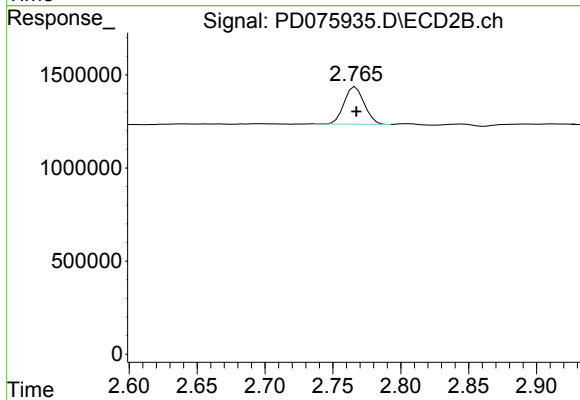
#1 Tetrachloro-m-xylene

R.T.: 3.545 min  
Delta R.T.: 0.000 min  
Response: 4328629  
Conc: 2.03 ng/ml

Instrument :  
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ClientSampleId :  
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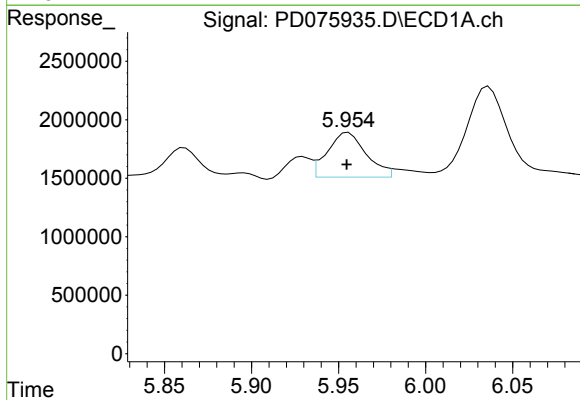
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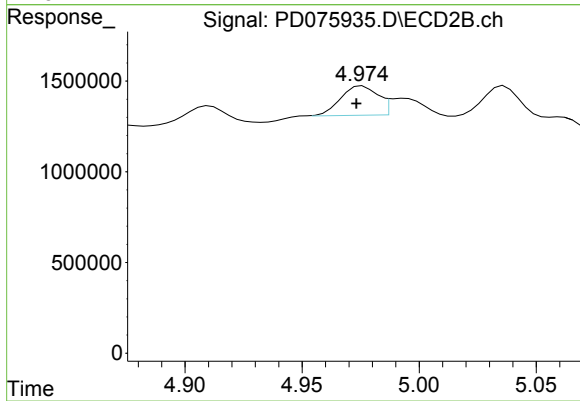
#1 Tetrachloro-m-xylene

R.T.: 2.767 min  
Delta R.T.: 0.000 min  
Response: 2070742  
Conc: 1.91 ng/ml



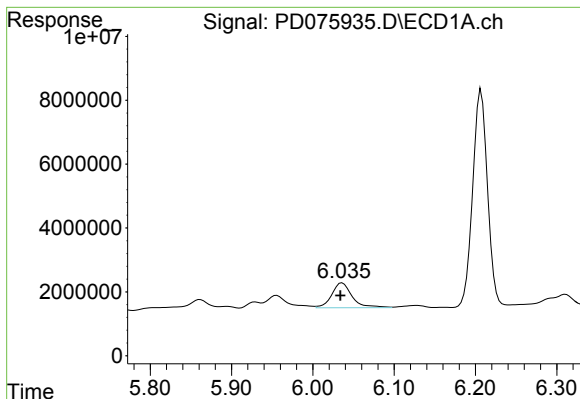
#10 gamma-Chlordane

R.T.: 5.954 min  
Delta R.T.: 0.000 min  
Response: 5848451  
Conc: 1.82 ng/ml m



#10 gamma-Chlordane

R.T.: 4.974 min  
Delta R.T.: 0.001 min  
Response: 1876981  
Conc: 1.37 ng/ml m



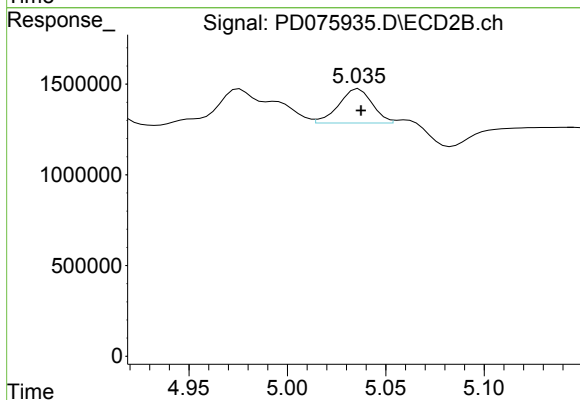
#11 alpha-Chlordane

R.T.: 6.036 min  
Delta R.T.: 0.002 min  
Response: 13630446  
Conc: 4.22 ng/ml

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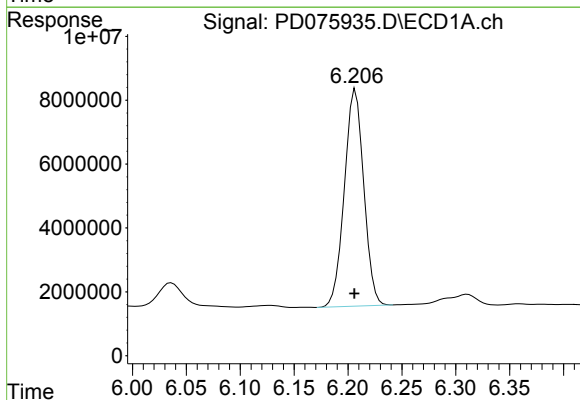
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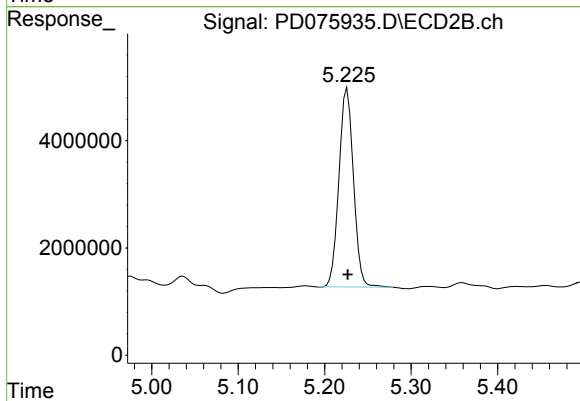
#11 alpha-Chlordane

R.T.: 5.035 min  
Delta R.T.: -0.002 min  
Response: 2227904  
Conc: 1.62 ng/ml m



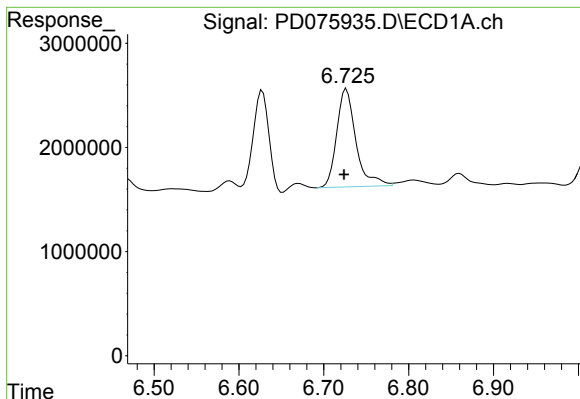
#12 4,4'-DDE

R.T.: 6.207 min  
Delta R.T.: 0.001 min  
Response: 85061650  
Conc: 29.76 ng/ml



#12 4,4'-DDE

R.T.: 5.226 min  
Delta R.T.: 0.000 min  
Response: 42996160  
Conc: 38.52 ng/ml



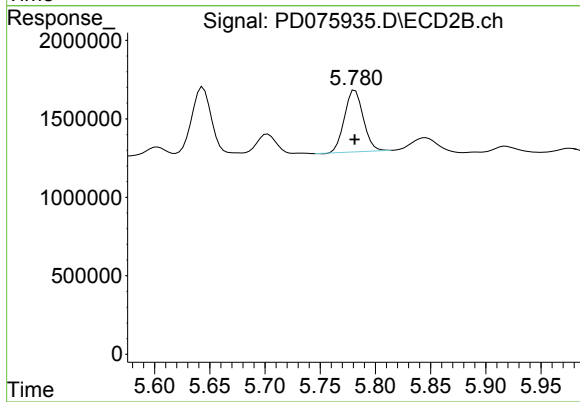
#16 4,4'-DDD

R.T.: 6.727 min  
Delta R.T.: 0.003 min  
Response: 14778584  
Conc: 6.49 ng/ml

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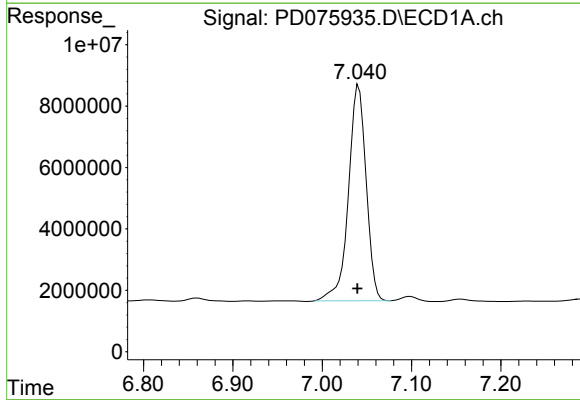
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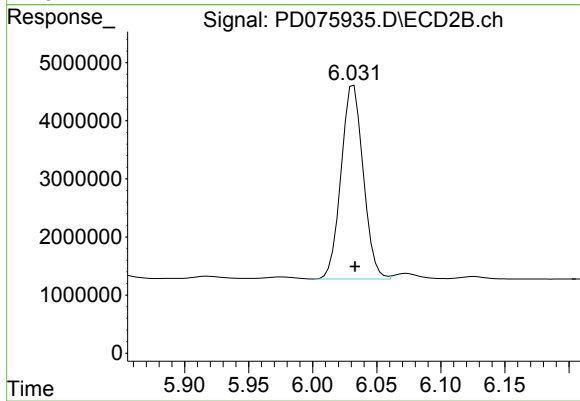
#16 4,4'-DDD

R.T.: 5.782 min  
Delta R.T.: 0.000 min  
Response: 4642220  
Conc: 5.27 ng/ml



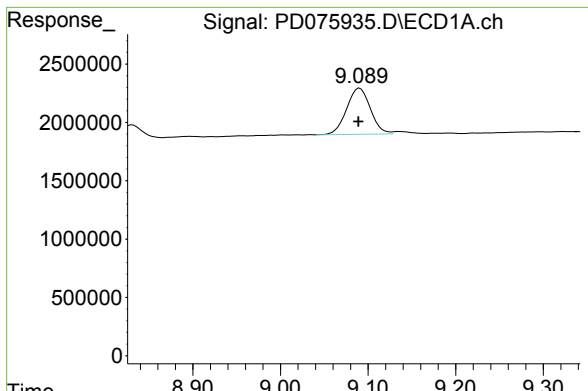
#17 4,4'-DDT

R.T.: 7.041 min  
Delta R.T.: 0.001 min  
Response: 96722066  
Conc: 42.62 ng/ml



#17 4,4'-DDT

R.T.: 6.032 min  
Delta R.T.: 0.000 min  
Response: 40157589  
Conc: 49.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: 0.001 min  
Response: 7432691  
Conc: 2.93 ng/ml

Instrument :

ECD\_D

ClientSampleId :

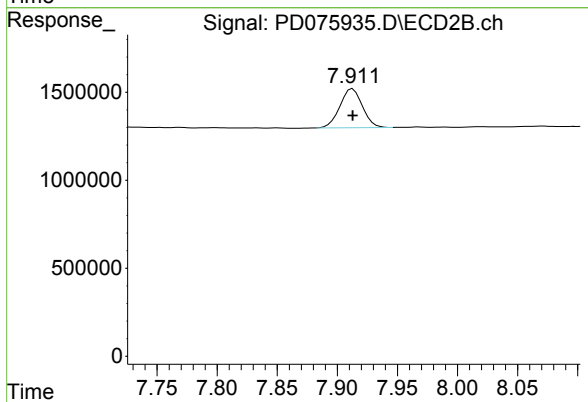
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#28 Decachlorobiphenyl

R.T.: 7.913 min  
Delta R.T.: 0.000 min  
Response: 2896367  
Conc: 2.96 ng/ml