

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101818\  
 Data File : PD049862.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Oct 2018 18:47  
 Operator : AJ\SJ  
 Sample : PTOXICC050  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PTOXICC050

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 08:22:49 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX101818.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 19 08:12:36 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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...          | 4.226 | 4.060 | 3230281 | 154.7E6  | 5.291   | 5.854    |
| 7) SA Decachlor...          | 9.007 | 9.168 | 3555641 | 100.3E6  | 5.726   | 6.183    |
| Target Compounds            |       |       |         |          |         |          |
| 2) Toxaphene-1              | 6.518 | 6.396 | 274497  | 3641307  | 52.397m | 58.773   |
| 3) Toxaphene-2              | 7.122 | 6.753 | 637549  | 8409539  | 55.123  | 59.973   |
| 4) Toxaphene-3              | 7.289 | 7.237 | 440523  | 24457160 | 50.992  | 56.245   |
| 5) Toxaphene-4              | 7.707 | 7.324 | 214000  | 13158539 | 33.115m | 53.185 # |
| 6) Toxaphene-5              | 7.847 | 7.465 | 545758  | 5218992  | 50.529m | 51.772   |
| -----                       |       |       |         |          |         |          |

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

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Acq On : 18 Oct 2018 18:47  
Operator : AJ\SJ  
Sample : PTOXICC050  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

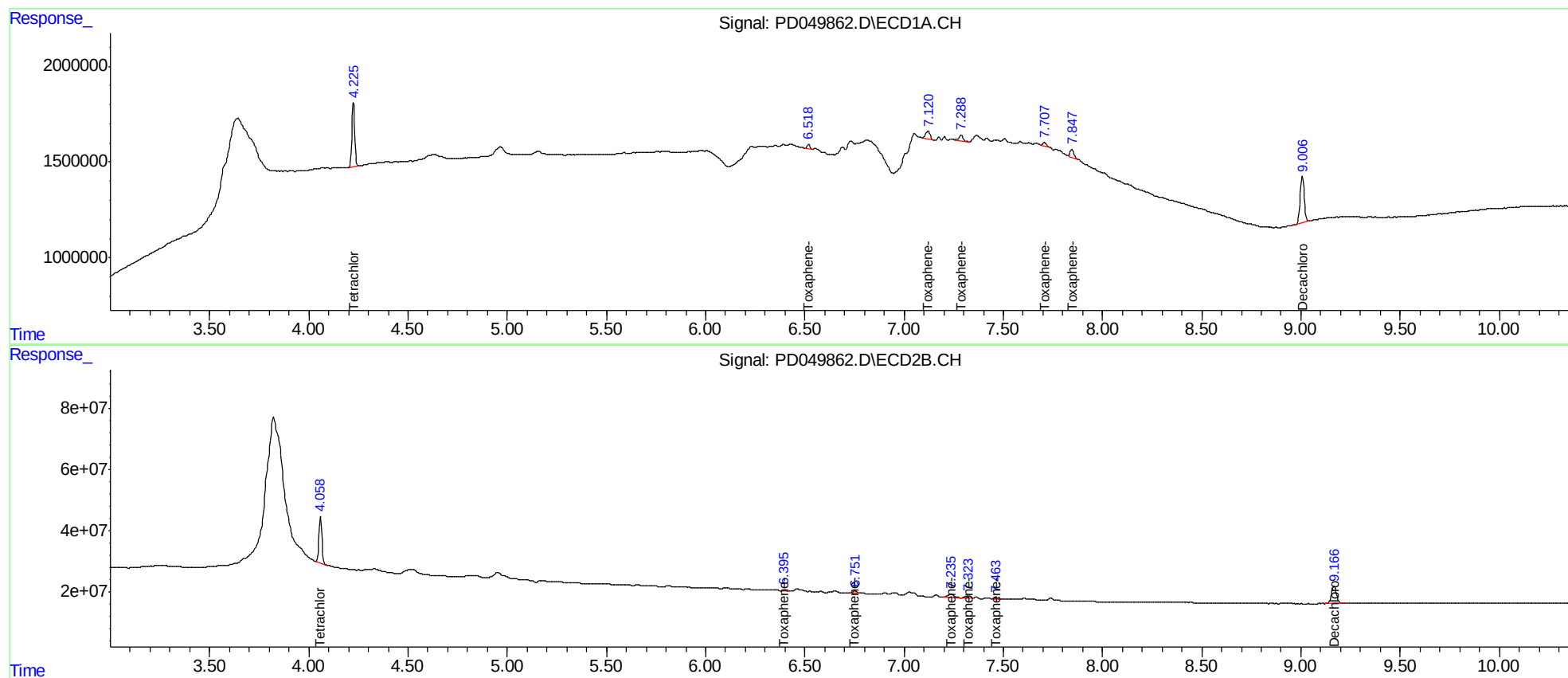
Instrument :  
ECD\_D  
ClientSampled :  
PTOXICC050

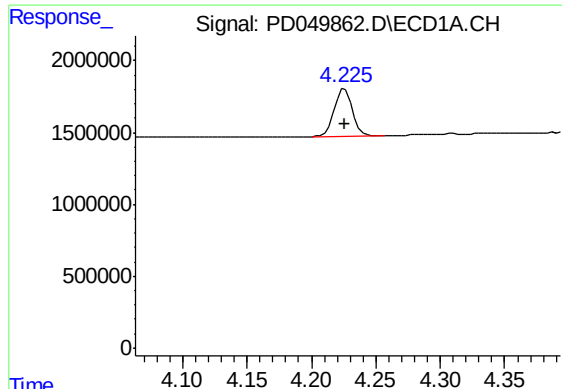
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 08:22:49 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX101818.M  
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Volume Inj. : 1 µl  
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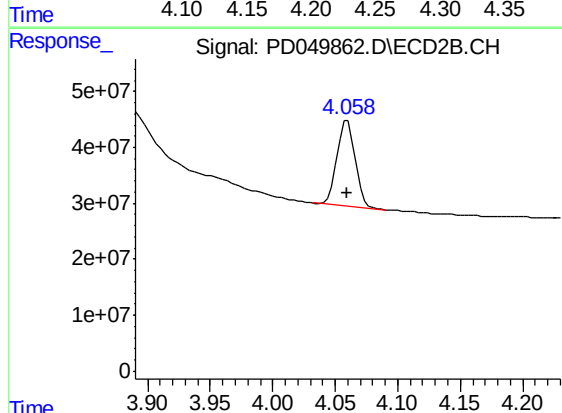
#1 Tetrachloro-m-xylene

R.T.: 4.226 min  
Delta R.T.: 0.000 min  
Response: 3230281  
Conc: 5.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC050

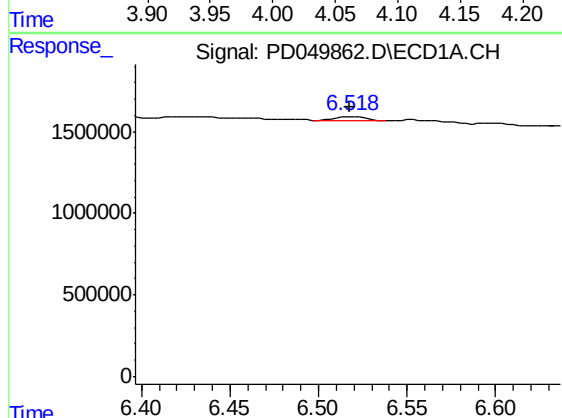
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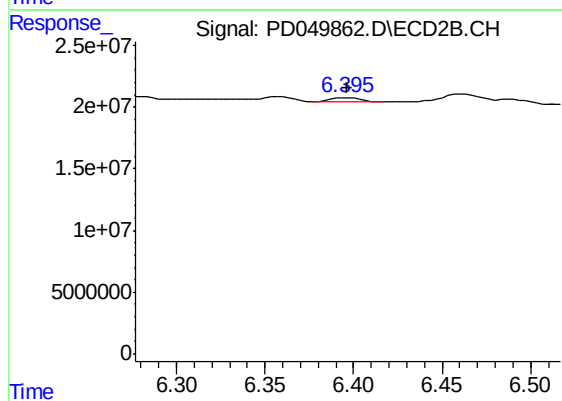
#1 Tetrachloro-m-xylene

R.T.: 4.060 min  
Delta R.T.: 0.000 min  
Response: 154673725  
Conc: 5.85 ng/ml



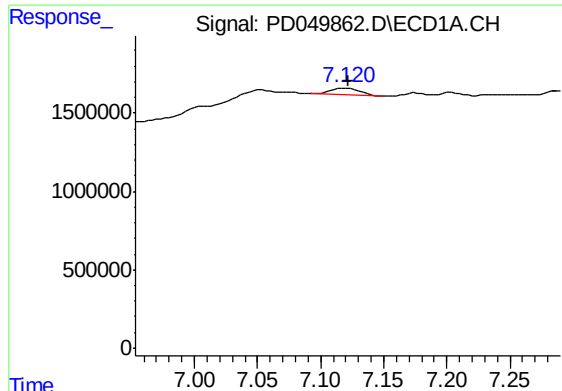
#2 Toxaphene-1

R.T.: 6.518 min  
Delta R.T.: 0.000 min  
Response: 274497  
Conc: 52.40 ng/ml m



#2 Toxaphene-1

R.T.: 6.396 min  
Delta R.T.: 0.000 min  
Response: 3641307  
Conc: 58.77 ng/ml



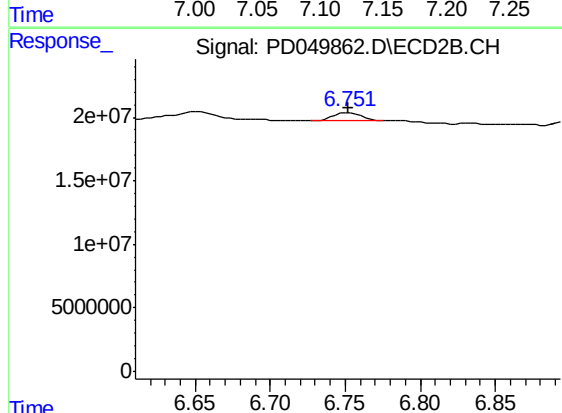
#3 Toxaphene-2

R.T.: 7.122 min  
Delta R.T.: 0.000 min  
Response: 637549  
Conc: 55.12 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC050

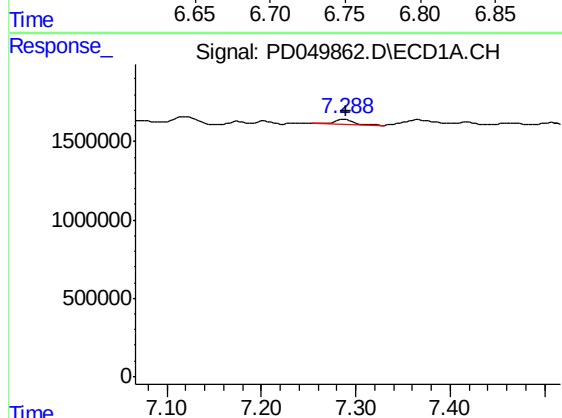
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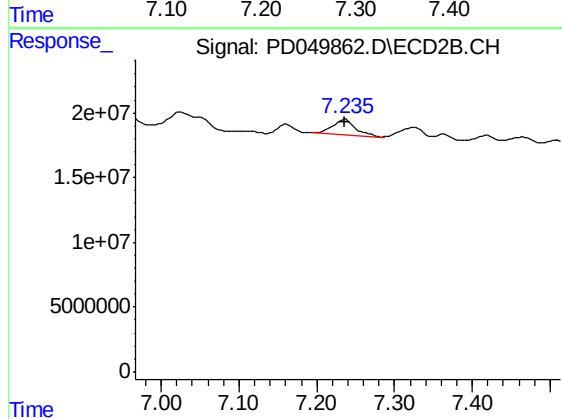
#3 Toxaphene-2

R.T.: 6.753 min  
Delta R.T.: 0.000 min  
Response: 8409539  
Conc: 59.97 ng/ml



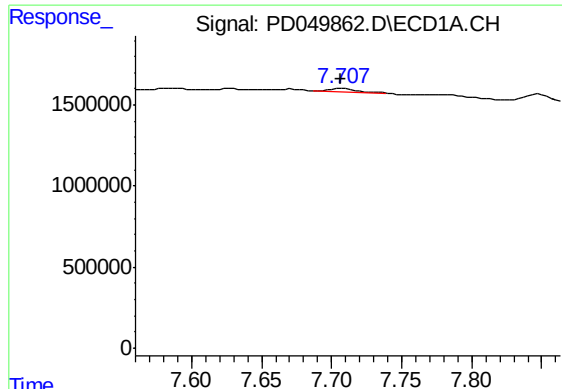
#4 Toxaphene-3

R.T.: 7.289 min  
Delta R.T.: 0.000 min  
Response: 440523  
Conc: 50.99 ng/ml



#4 Toxaphene-3

R.T.: 7.237 min  
Delta R.T.: 0.000 min  
Response: 24457160  
Conc: 56.24 ng/ml



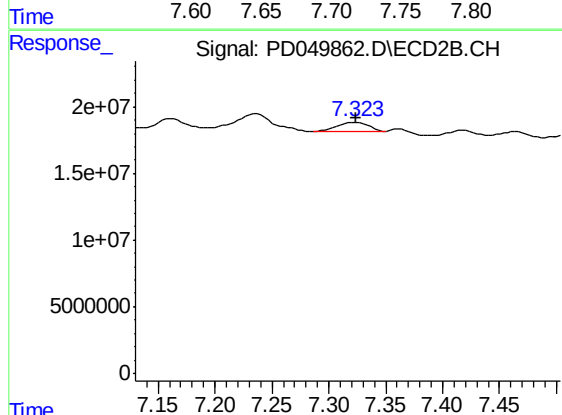
#5 Toxaphene-4

R.T.: 7.707 min  
Delta R.T.: 0.000 min  
Response: 214000  
Conc: 33.12 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC050

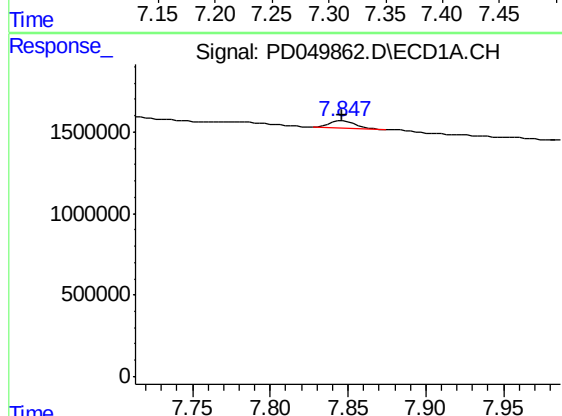
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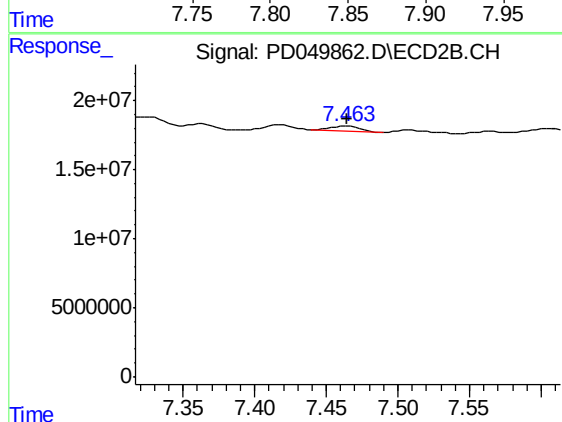
#5 Toxaphene-4

R.T.: 7.324 min  
Delta R.T.: 0.000 min  
Response: 13158539  
Conc: 53.18 ng/ml



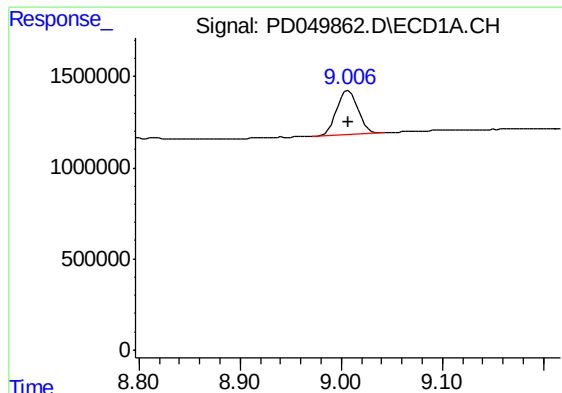
#6 Toxaphene-5

R.T.: 7.847 min  
Delta R.T.: 0.000 min  
Response: 545758  
Conc: 50.53 ng/ml m



#6 Toxaphene-5

R.T.: 7.465 min  
Delta R.T.: 0.000 min  
Response: 5218992  
Conc: 51.77 ng/ml



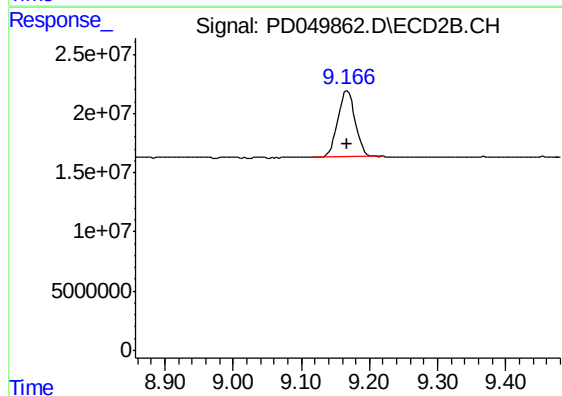
#7 Decachlorobiphenyl

R.T.: 9.007 min  
Delta R.T.: 0.000 min  
Response: 3555641  
Conc: 5.73 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PTOXICC050

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#7 Decachlorobiphenyl

R.T.: 9.168 min  
Delta R.T.: 0.000 min  
Response: 100280010  
Conc: 6.18 ng/ml