

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110119\  
 Data File : PD055777.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2019 18:54  
 Operator : SG\AJ  
 Sample : PB124452BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB124452BS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 03:56:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX110119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 31 07:14:24 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.290 | 3.963 | 15913112 | 22943020 | 18.758   | 19.178  |
| 7) SA Decachlor...          | 7.967 | 9.001 | 17933750 | 26356877 | 19.027   | 18.953  |
| Target Compounds            |       |       |          |          |          |         |
| 2) Toxaphene-1              | 5.490 | 6.339 | 1141943  | 1674899  | 173.849  | 194.250 |
| 3) Toxaphene-2              | 6.084 | 6.627 | 2967032  | 2060603  | 178.016  | 205.887 |
| 4) Toxaphene-3              | 6.328 | 7.109 | 2807396  | 7983642  | 171.230  | 188.715 |
| 5) Toxaphene-4              | 6.678 | 7.195 | 2031540  | 4726417  | 161.786m | 183.668 |
| 6) Toxaphene-5              | 6.809 | 7.607 | 3656158  | 4761241  | 177.235  | 186.351 |
| -----                       |       |       |          |          |          |         |

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

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Acq On : 31 Oct 2019 18:54  
Operator : SG\AJ  
Sample : PB124452BS  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

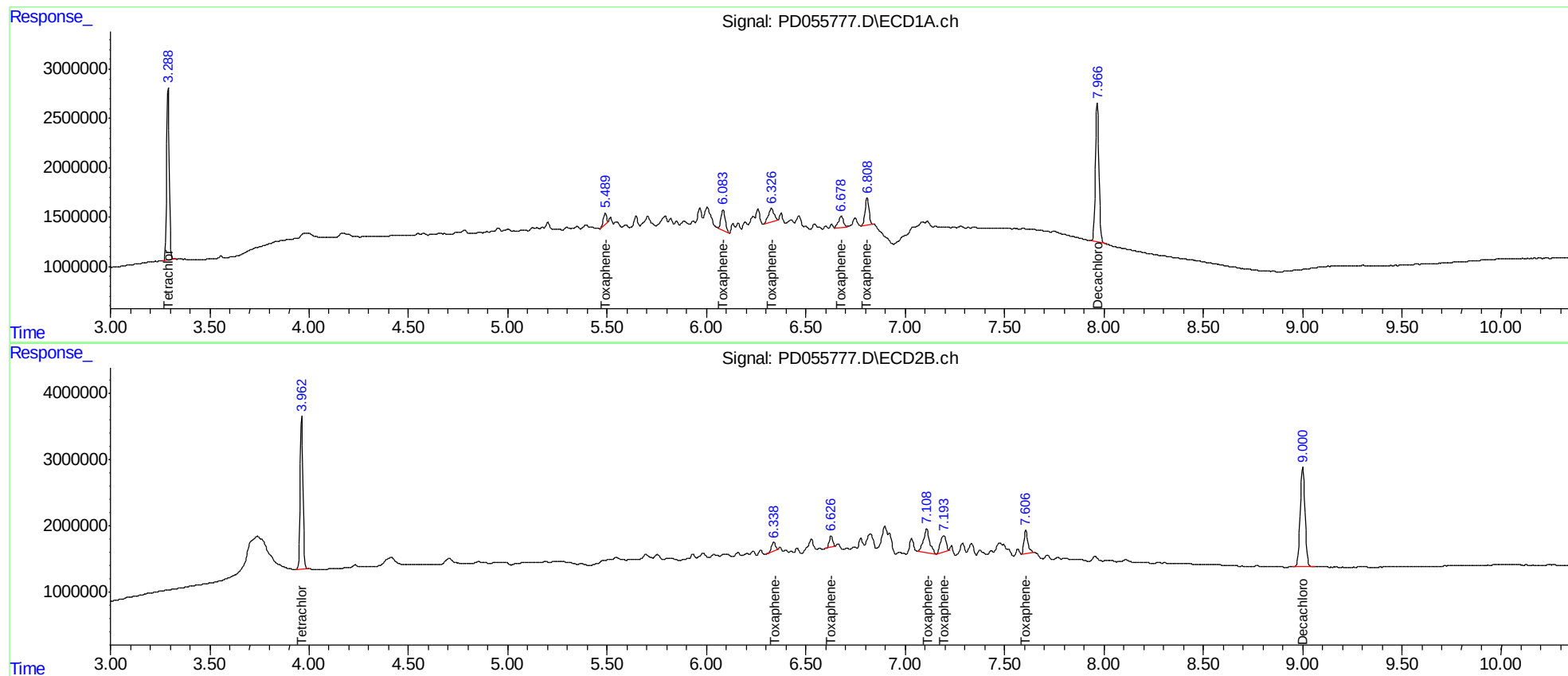
Instrument :  
ECD\_D  
ClientSampled :  
PB124452BS

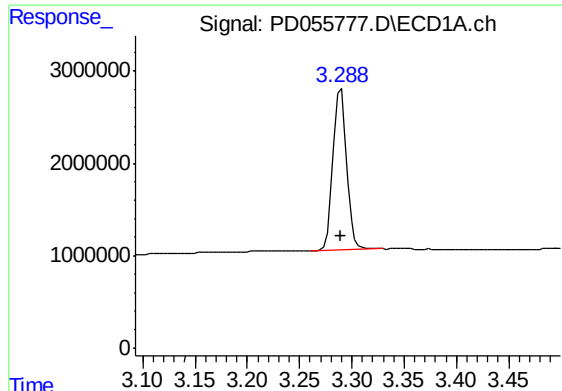
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 03:56:13 2019  
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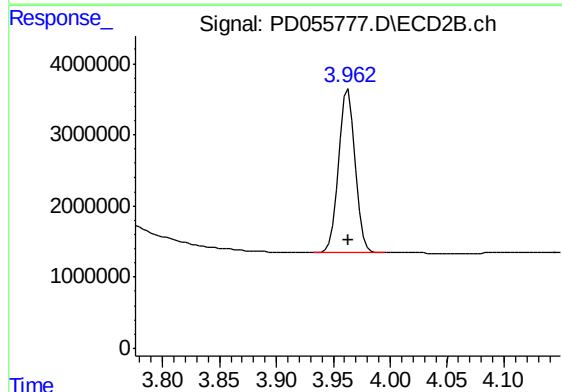
#1 Tetrachloro-m-xylene

R.T.: 3.290 min  
Delta R.T.: 0.000 min  
Response: 15913112  
Conc: 18.76 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB124452BS

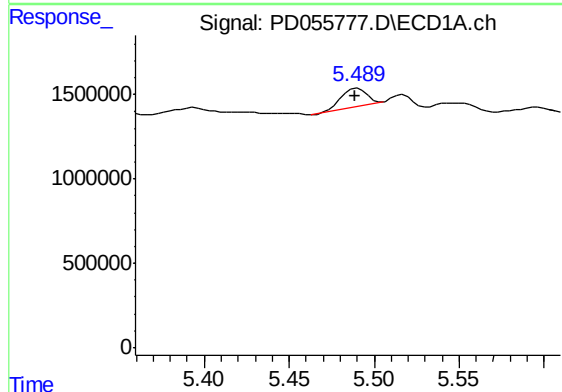
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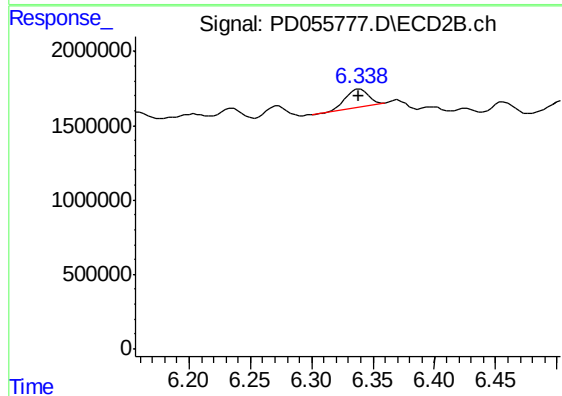
#1 Tetrachloro-m-xylene

R.T.: 3.963 min  
Delta R.T.: 0.000 min  
Response: 22943020  
Conc: 19.18 ng/ml



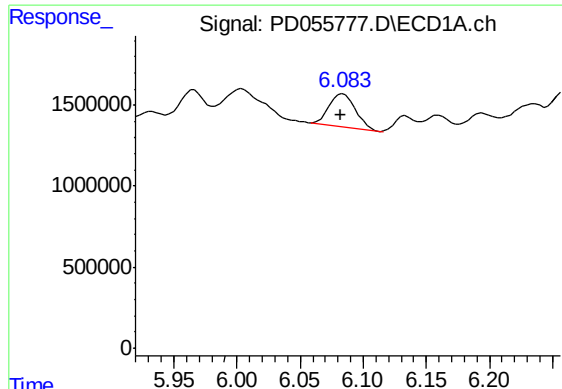
#2 Toxaphene-1

R.T.: 5.490 min  
Delta R.T.: 0.002 min  
Response: 1141943  
Conc: 173.85 ng/ml



#2 Toxaphene-1

R.T.: 6.339 min  
Delta R.T.: 0.001 min  
Response: 1674899  
Conc: 194.25 ng/ml



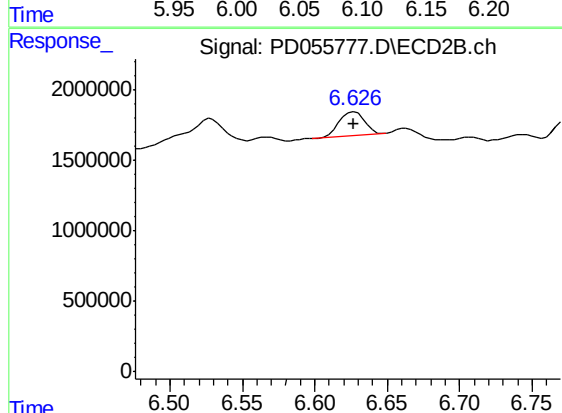
#3 Toxaphene-2

R.T.: 6.084 min  
Delta R.T.: 0.002 min  
Response: 2967032  
Conc: 178.02 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB124452BS

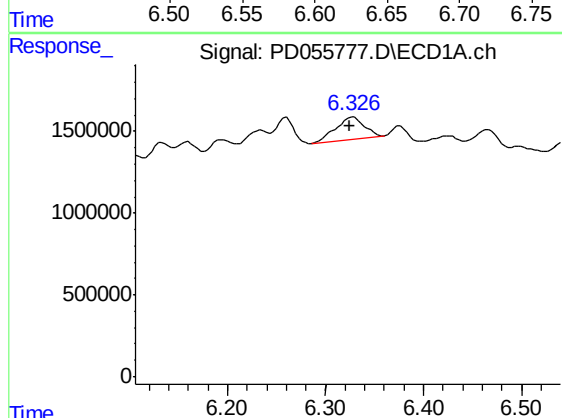
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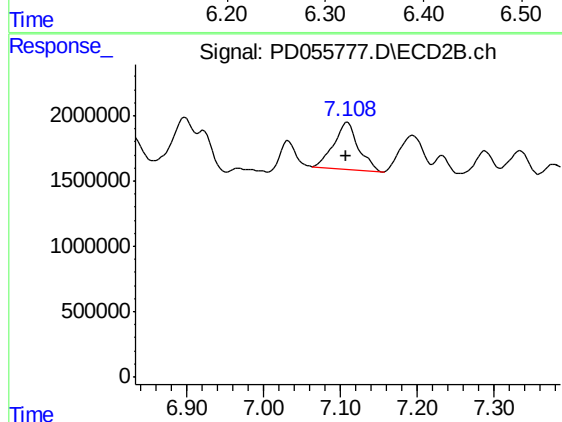
#3 Toxaphene-2

R.T.: 6.627 min  
Delta R.T.: 0.000 min  
Response: 2060603  
Conc: 205.89 ng/ml



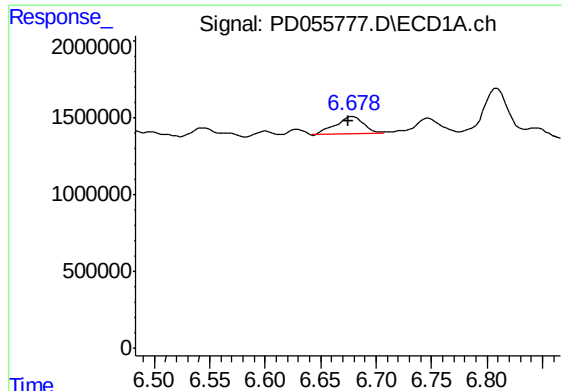
#4 Toxaphene-3

R.T.: 6.328 min  
Delta R.T.: 0.002 min  
Response: 2807396  
Conc: 171.23 ng/ml



#4 Toxaphene-3

R.T.: 7.109 min  
Delta R.T.: 0.002 min  
Response: 7983642  
Conc: 188.71 ng/ml



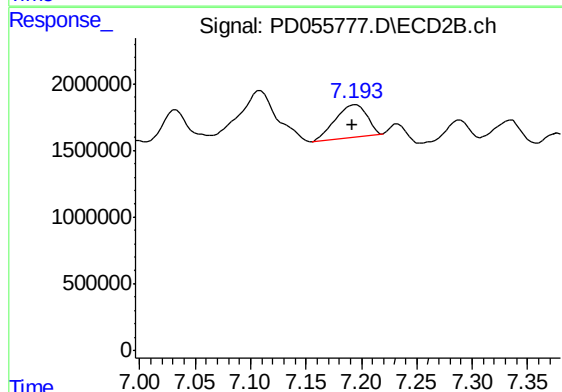
#5 Toxaphene-4

R.T.: 6.678 min  
Delta R.T.: 0.002 min  
Response: 2031540  
Conc: 161.79 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
PB124452BS

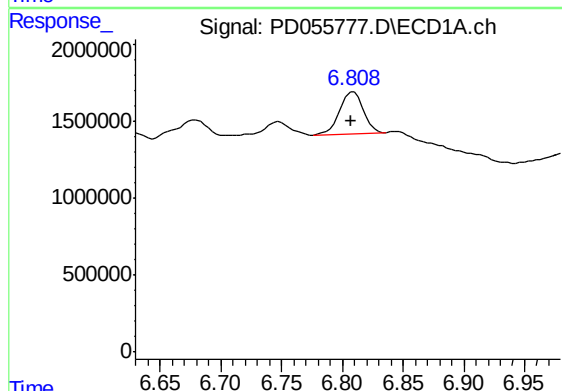
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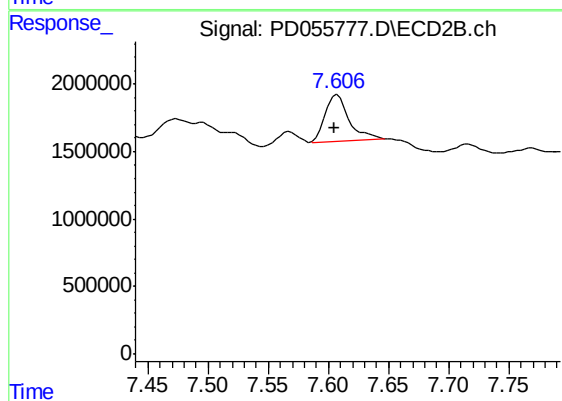
#5 Toxaphene-4

R.T.: 7.195 min  
Delta R.T.: 0.003 min  
Response: 4726417  
Conc: 183.67 ng/ml



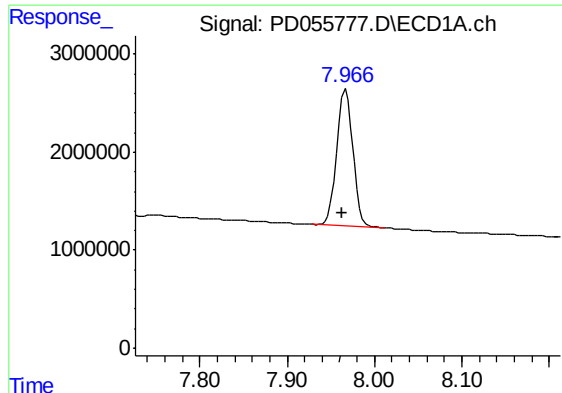
#6 Toxaphene-5

R.T.: 6.809 min  
Delta R.T.: 0.002 min  
Response: 3656158  
Conc: 177.24 ng/ml



#6 Toxaphene-5

R.T.: 7.607 min  
Delta R.T.: 0.002 min  
Response: 4761241  
Conc: 186.35 ng/ml



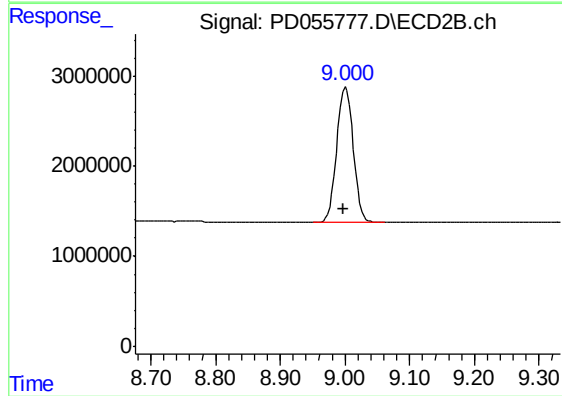
#7 Decachlorobiphenyl

R.T.: 7.967 min  
Delta R.T.: 0.004 min  
Response: 17933750  
Conc: 19.03 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB124452BS

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#7 Decachlorobiphenyl

R.T.: 9.001 min  
Delta R.T.: 0.004 min  
Response: 26356877  
Conc: 18.95 ng/ml