

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050821\  
 Data File : PD062797.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 May 2021 11:47  
 Operator : AR\AJ  
 Sample : M2262-02  
 Misc : TOX LOQ 100 PPB  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 LOQ-SOIL-02-QT2-2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 07:42:43 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX050621.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 06 11:04:20 2021  
 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...          | 3.446 | 3.972 | 17234952 | 228.2E6  | 18.420  | 18.805  |
| 7) SA Decachlor...          | 8.207 | 9.033 | 21231311 | 231.5E6  | 18.964  | 19.547  |
| Target Compounds            |       |       |          |          |         |         |
| 2) Toxaphene-1              | 5.705 | 6.549 | 993393   | 17143686 | 129.047 | 115.155 |
| 3) Toxaphene-2              | 6.188 | 7.055 | 981387   | 13996711 | 118.005 | 112.436 |
| 4) Toxaphene-3              | 6.307 | 7.132 | 2145460  | 42885321 | 112.988 | 118.772 |
| 5) Toxaphene-4              | 6.553 | 7.218 | 2227565  | 23985628 | 113.880 | 107.244 |
| 6) Toxaphene-5              | 7.041 | 7.631 | 2735584  | 18241636 | 123.482 | 115.222 |
| -----                       |       |       |          |          |         |         |

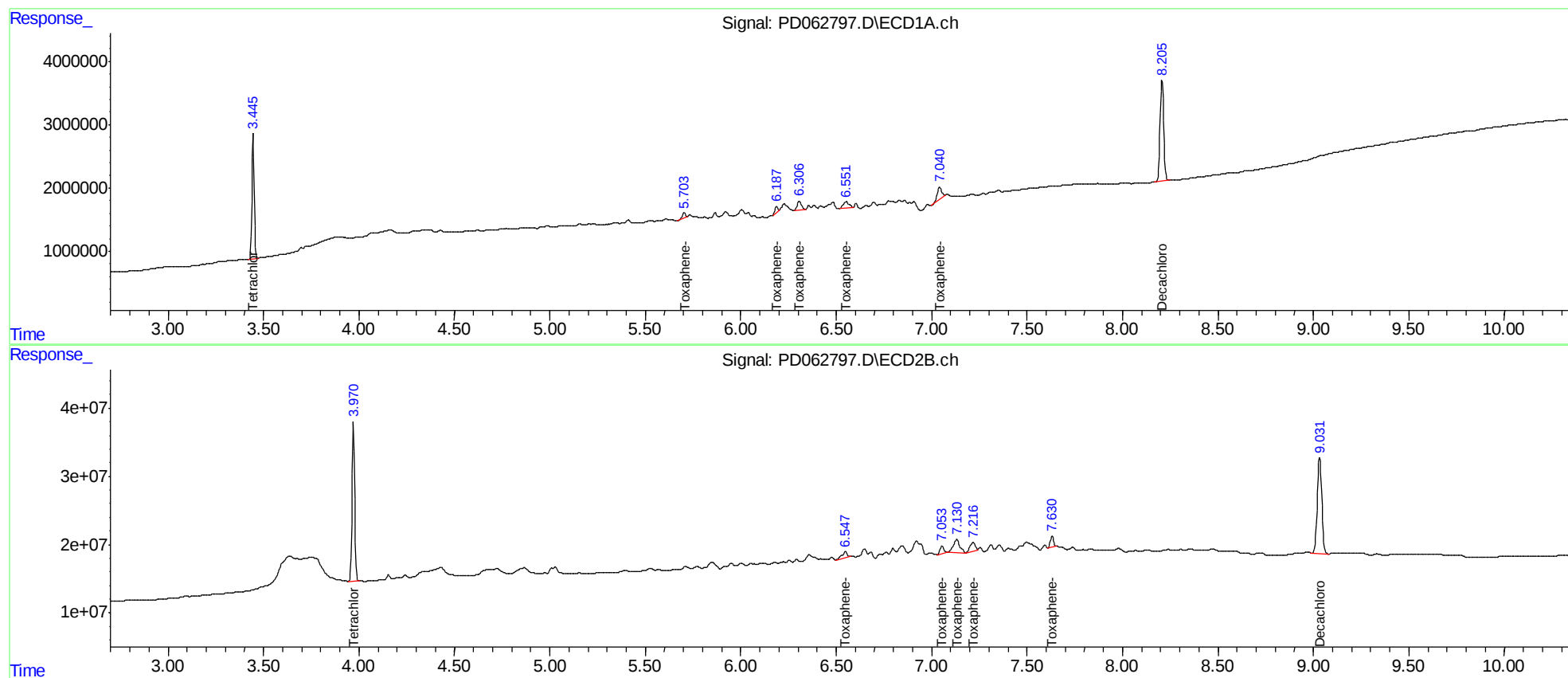
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

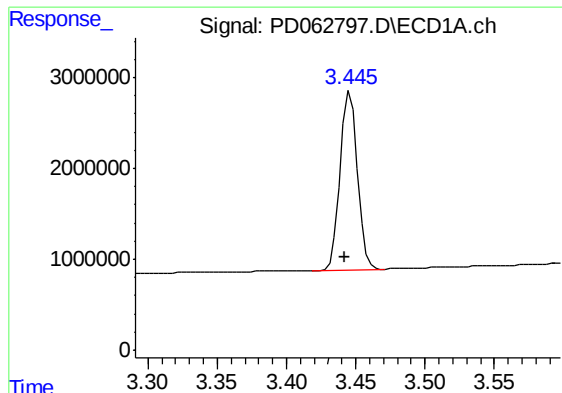
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050821\  
Data File : PD062797.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 May 2021 11:47  
Operator : AR\AJ  
Sample : M2262-02  
Misc : TOX LOQ 100 PPB  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampled :  
LOQ-SOIL-02-QT2-2021

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 07:42:43 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\DTX050621.M  
Quant Title : GC Extractables  
QLast Update : Thu May 06 11:04:20 2021  
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
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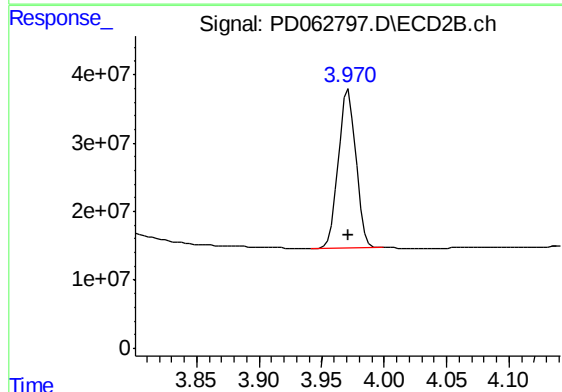




#1 Tetrachloro-m-xylene

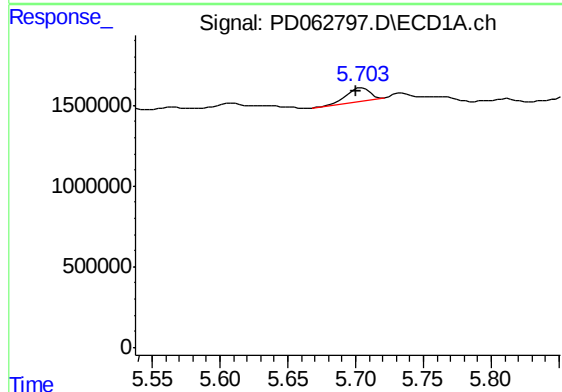
R.T.: 3.446 min  
Delta R.T.: 0.004 min  
Response: 17234952  
Conc: 18.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021



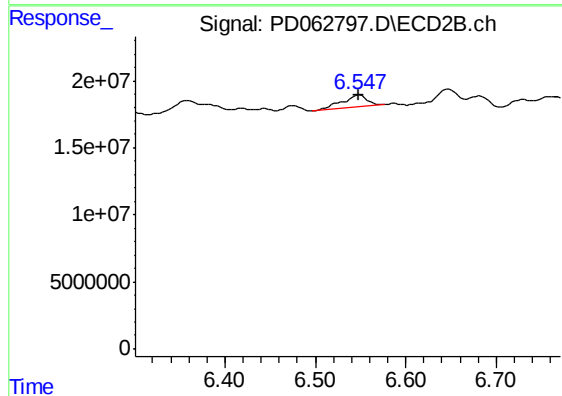
#1 Tetrachloro-m-xylene

R.T.: 3.972 min  
Delta R.T.: 0.000 min  
Response: 228239208  
Conc: 18.81 ng/ml



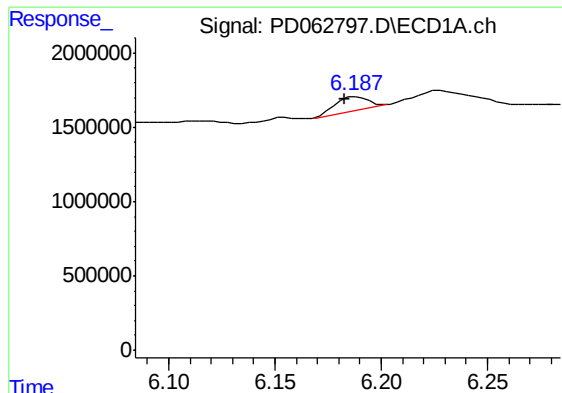
#2 Toxaphene-1

R.T.: 5.705 min  
Delta R.T.: 0.005 min  
Response: 993393  
Conc: 129.05 ng/ml



#2 Toxaphene-1

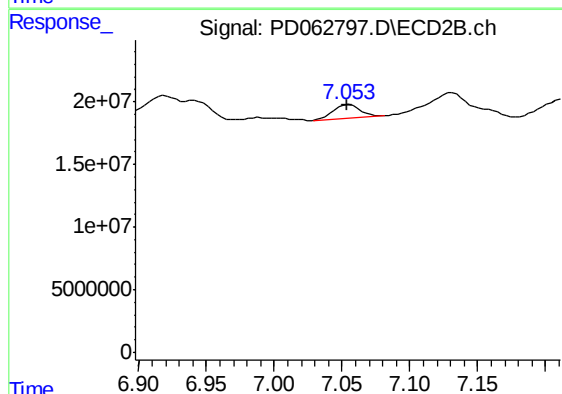
R.T.: 6.549 min  
Delta R.T.: 0.000 min  
Response: 17143686  
Conc: 115.15 ng/ml



#3 Toxaphene-2

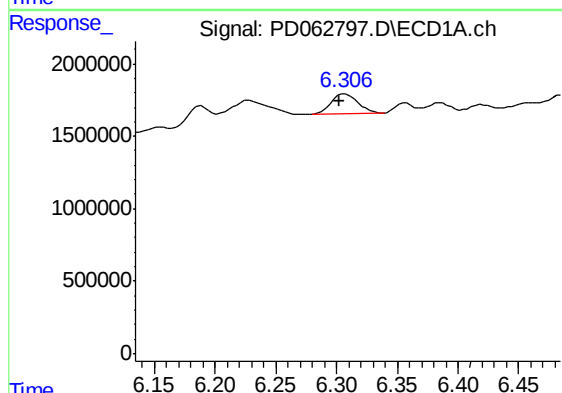
R.T.: 6.188 min  
Delta R.T.: 0.005 min  
Response: 981387  
Conc: 118.01 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021



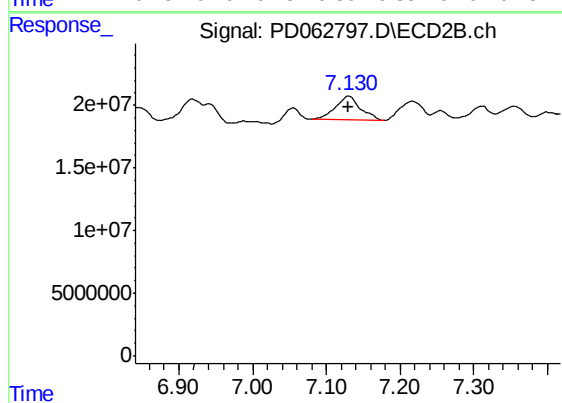
#3 Toxaphene-2

R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 13996711  
Conc: 112.44 ng/ml



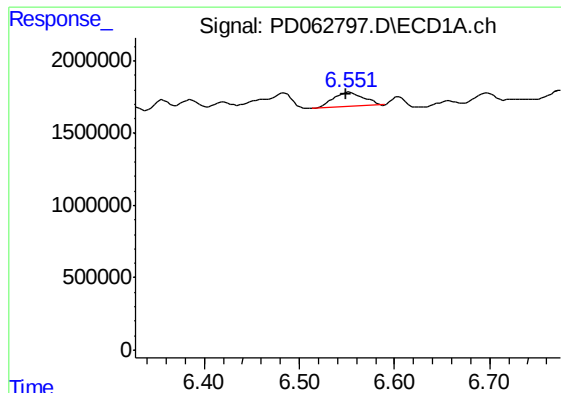
#4 Toxaphene-3

R.T.: 6.307 min  
Delta R.T.: 0.004 min  
Response: 2145460  
Conc: 112.99 ng/ml



#4 Toxaphene-3

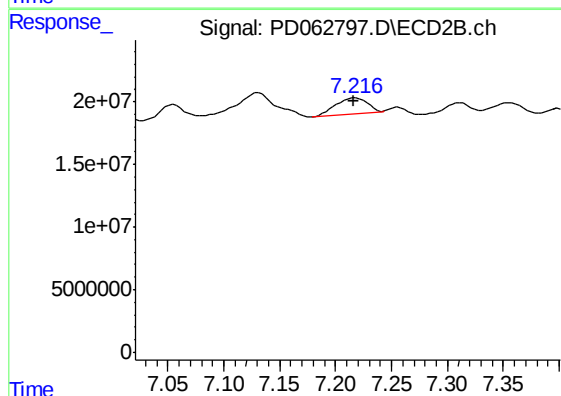
R.T.: 7.132 min  
Delta R.T.: 0.001 min  
Response: 42885321  
Conc: 118.77 ng/ml



#5 Toxaphene-4

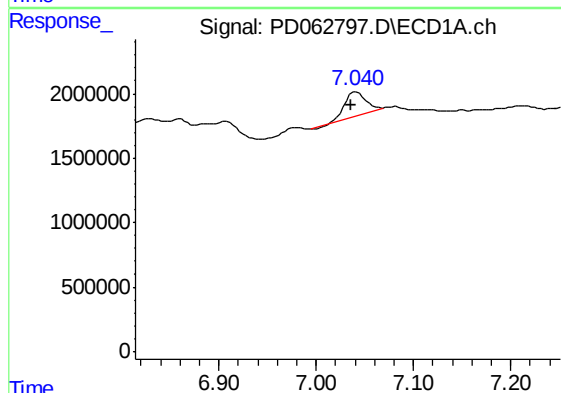
R.T.: 6.553 min  
Delta R.T.: 0.004 min  
Response: 2227565  
Conc: 113.88 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021



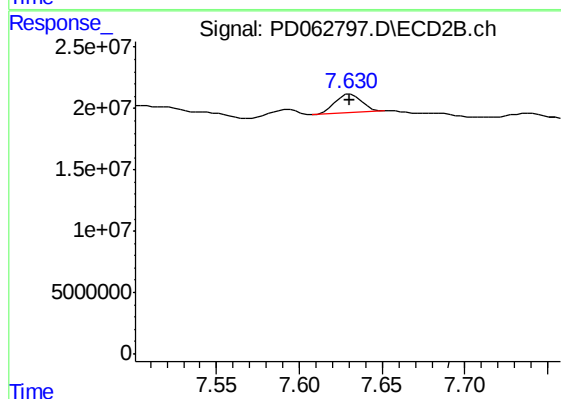
#5 Toxaphene-4

R.T.: 7.218 min  
Delta R.T.: 0.002 min  
Response: 23985628  
Conc: 107.24 ng/ml



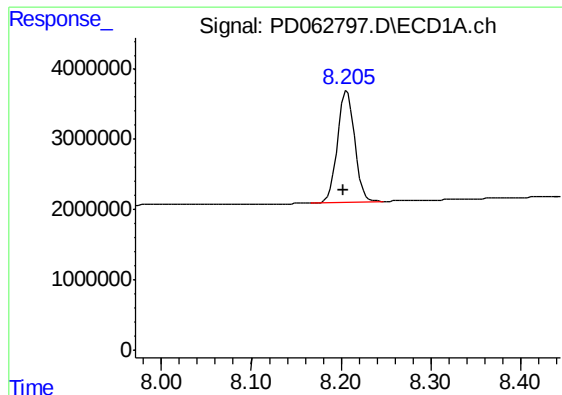
#6 Toxaphene-5

R.T.: 7.041 min  
Delta R.T.: 0.005 min  
Response: 2735584  
Conc: 123.48 ng/ml



#6 Toxaphene-5

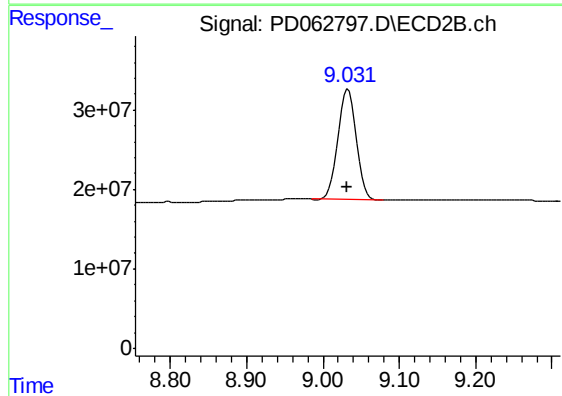
R.T.: 7.631 min  
Delta R.T.: 0.000 min  
Response: 18241636  
Conc: 115.22 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.207 min  
Delta R.T.: 0.004 min  
Response: 21231311  
Conc: 18.96 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021



#7 Decachlorobiphenyl

R.T.: 9.033 min  
Delta R.T.: 0.000 min  
Response: 231490360  
Conc: 19.55 ng/ml