

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052121\  
 Data File : PD063146.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2021 11:17  
 Operator : AR\AJ  
 Sample : TOXAPH401  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 12:11:51 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052121CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 20 12:10:30 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

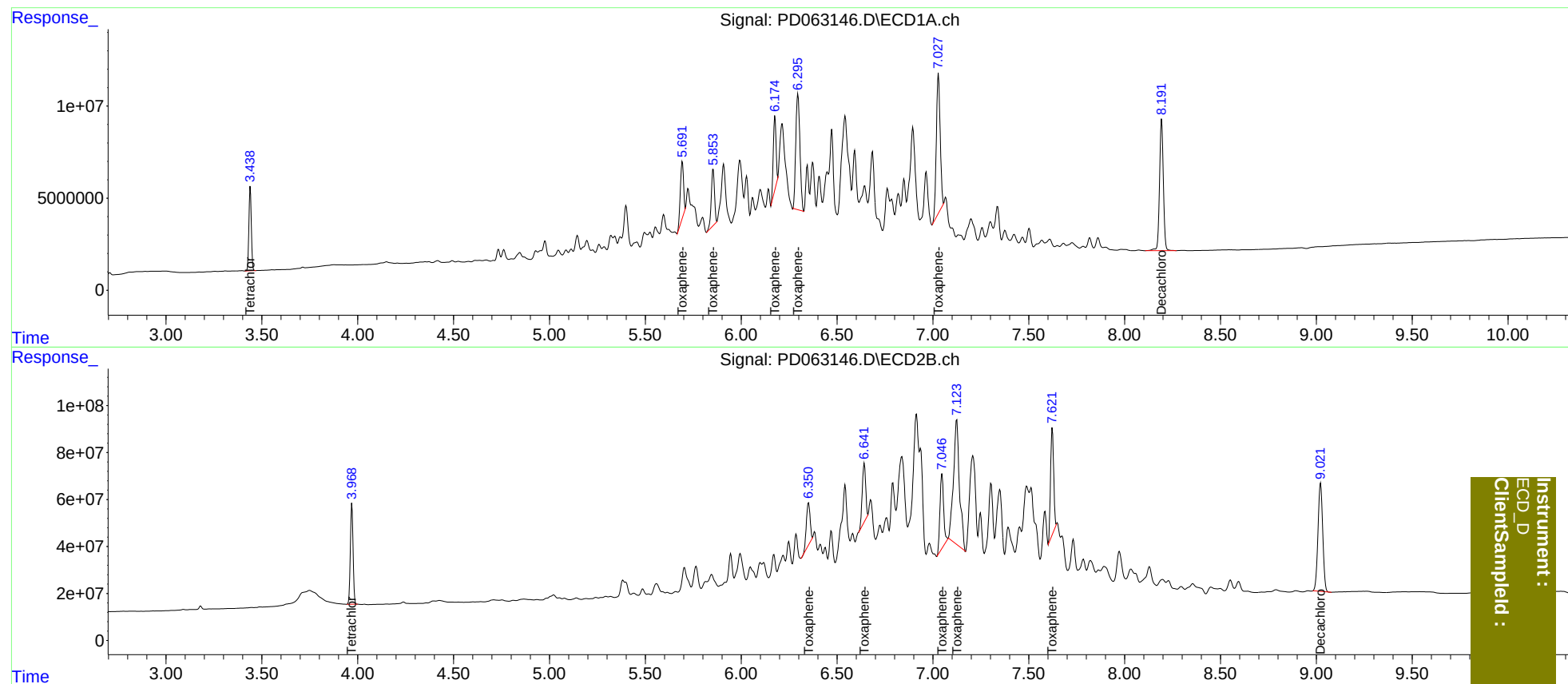
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|----------|
| -----                       |                 |       |       |          |          |          |          |
| System Monitoring Compounds |                 |       |       |          |          |          |          |
| 1)                          | SA Tetrachlo... | 3.440 | 3.970 | 40143387 | 421.2E6  | 38.109   | 37.075   |
| 27)                         | SA Decachlor... | 8.193 | 9.022 | 98206196 | 791.3E6  | 74.282   | 74.037   |
| Target Compounds            |                 |       |       |          |          |          |          |
| 22)                         | Toxaphene-1     | 5.693 | 6.351 | 35055425 | 240.2E6  | 4030.028 | 3684.221 |
| 23)                         | Toxaphene-2     | 5.854 | 6.642 | 35745378 | 305.8E6  | 4008.273 | 3896.018 |
| 24)                         | Toxaphene-3     | 6.177 | 7.047 | 38688042 | 417.8E6  | 3938.469 | 3738.428 |
| 25)                         | Toxaphene-4     | 6.296 | 7.124 | 94566425 | 1159.6E6 | 3993.852 | 3795.974 |
| 26)                         | Toxaphene-5     | 7.029 | 7.623 | 105.5E6  | 508.4E6  | 3946.663 | 3858.310 |
| -----                       |                 |       |       |          |          |          |          |

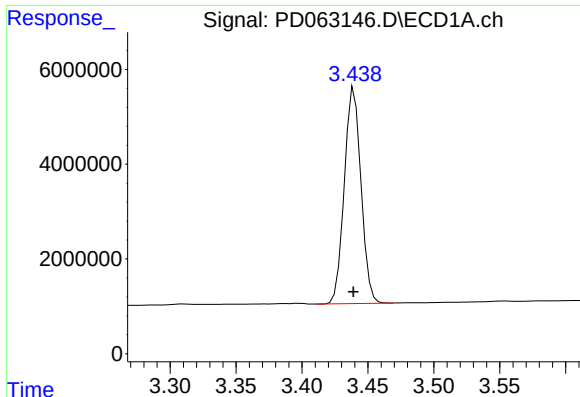
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052121\  
Data File : PD063146.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2021 11:17  
Operator : AR\AJ  
Sample : TOXAPH401  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 12:11:51 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052121CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu May 20 12:10:30 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

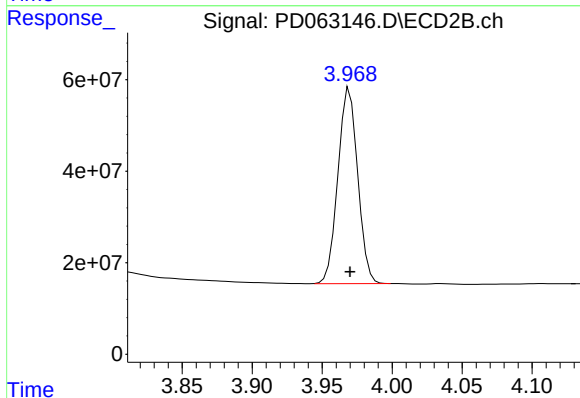




#1 Tetrachloro-m-xylene

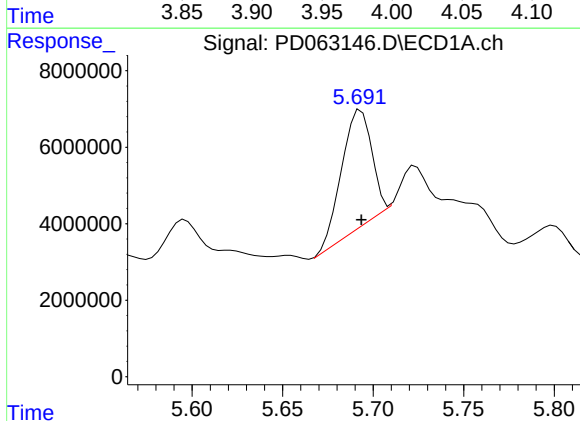
R.T.: 3.440 min  
Delta R.T.: 0.000 min  
Response: 40143387  
Conc: 38.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



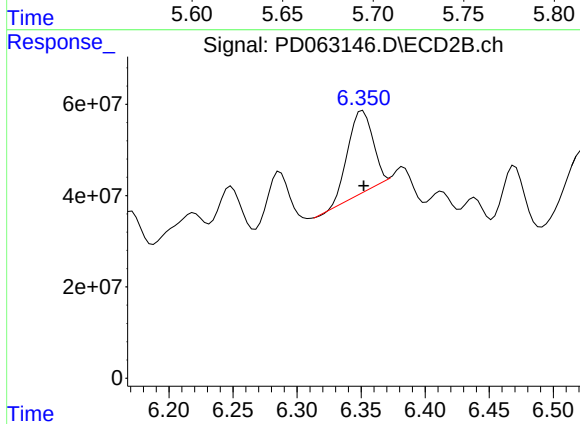
#1 Tetrachloro-m-xylene

R.T.: 3.970 min  
Delta R.T.: 0.000 min  
Response: 421194368  
Conc: 37.08 ng/ml



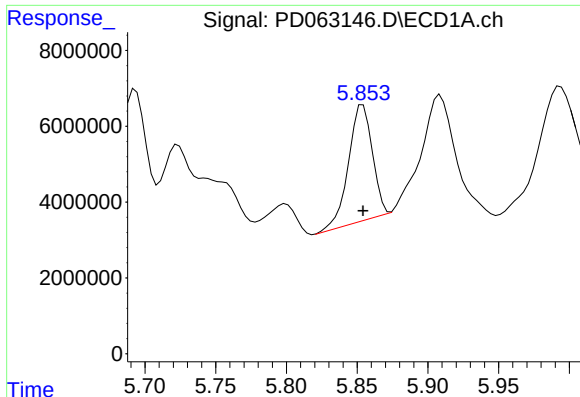
#22 Toxaphene-1

R.T.: 5.693 min  
Delta R.T.: 0.000 min  
Response: 35055425  
Conc: 4030.03 ng/ml



#22 Toxaphene-1

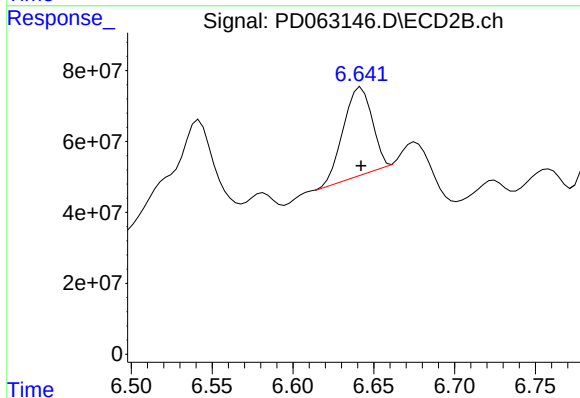
R.T.: 6.351 min  
Delta R.T.: 0.000 min  
Response: 240182094  
Conc: 3684.22 ng/ml



#23 Toxaphene-2

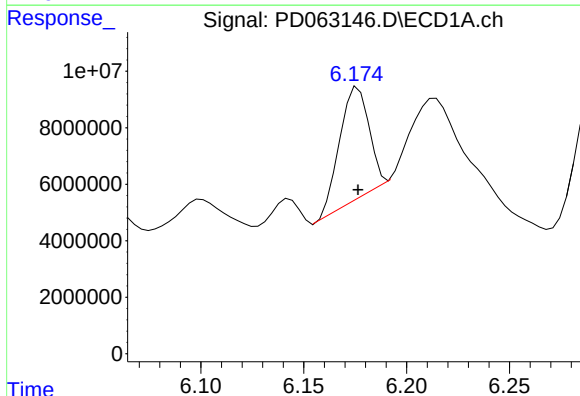
R.T.: 5.854 min  
Delta R.T.: 0.000 min  
Response: 35745378  
Conc: 4008.27 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



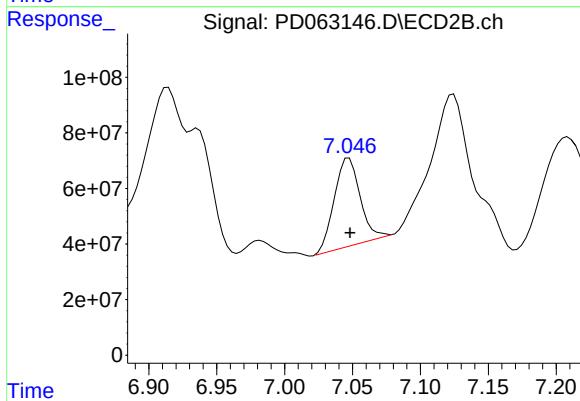
#23 Toxaphene-2

R.T.: 6.642 min  
Delta R.T.: 0.000 min  
Response: 305772960  
Conc: 3896.02 ng/ml



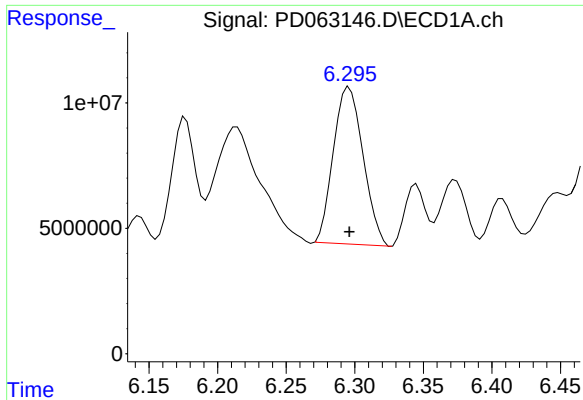
#24 Toxaphene-3

R.T.: 6.177 min  
Delta R.T.: 0.000 min  
Response: 38688042  
Conc: 3938.47 ng/ml



#24 Toxaphene-3

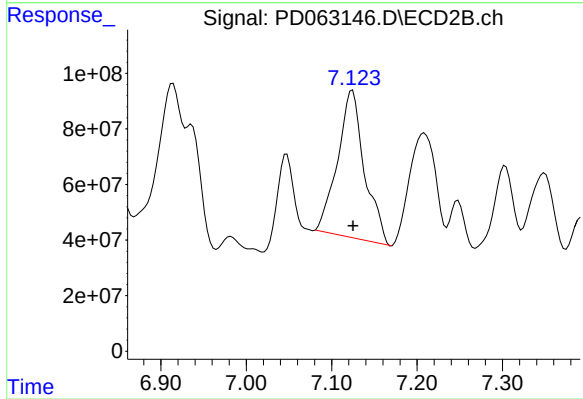
R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 417827715  
Conc: 3738.43 ng/ml



#25 Toxaphene-4

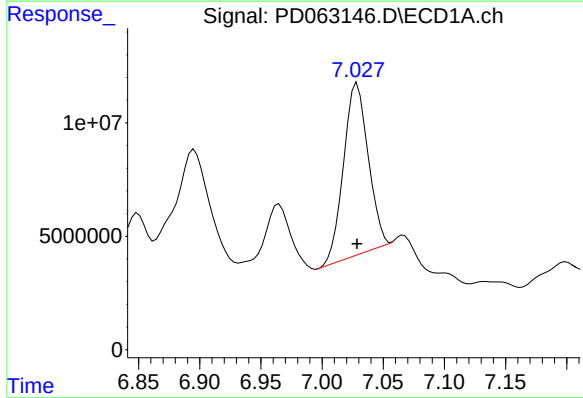
R.T.: 6.296 min  
Delta R.T.: 0.000 min  
Response: 94566425  
Conc: 3993.85 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



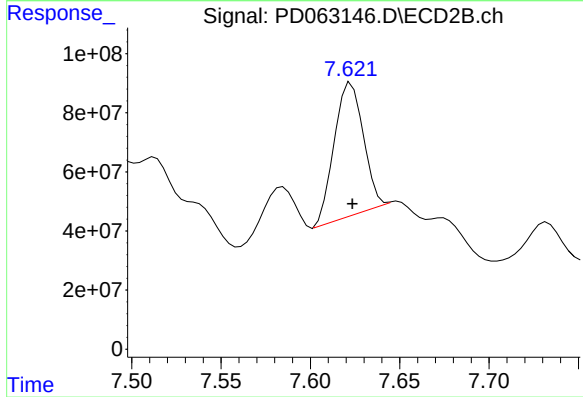
#25 Toxaphene-4

R.T.: 7.124 min  
Delta R.T.: 0.000 min  
Response: 1159643776  
Conc: 3795.97 ng/ml



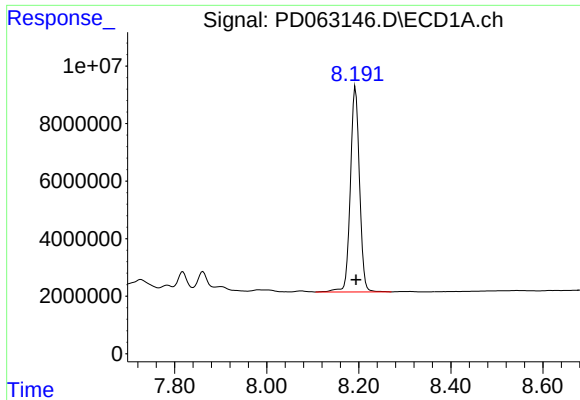
#26 Toxaphene-5

R.T.: 7.029 min  
Delta R.T.: 0.000 min  
Response: 105453436  
Conc: 3946.66 ng/ml



#26 Toxaphene-5

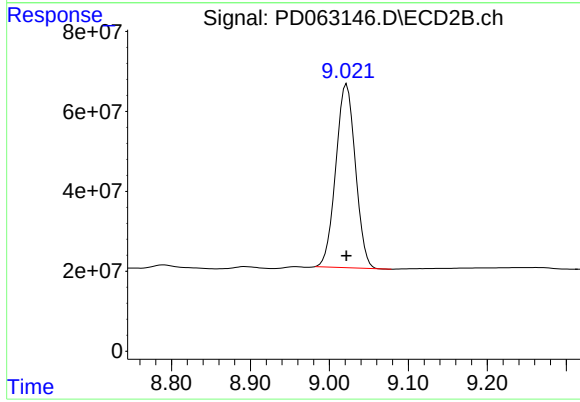
R.T.: 7.623 min  
Delta R.T.: 0.000 min  
Response: 508365791  
Conc: 3858.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min  
Delta R.T.: -0.001 min  
Response: 98206196  
Conc: 74.28 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min  
Delta R.T.: 0.000 min  
Response: 791265428  
Conc: 74.04 ng/ml