

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090323\
 Data File : PD077576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2023 16:24
 Operator : AR\AJ
 Sample : PTOXICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC750

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/05/2023
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 18:08:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX090323.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 01 18:07:11 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

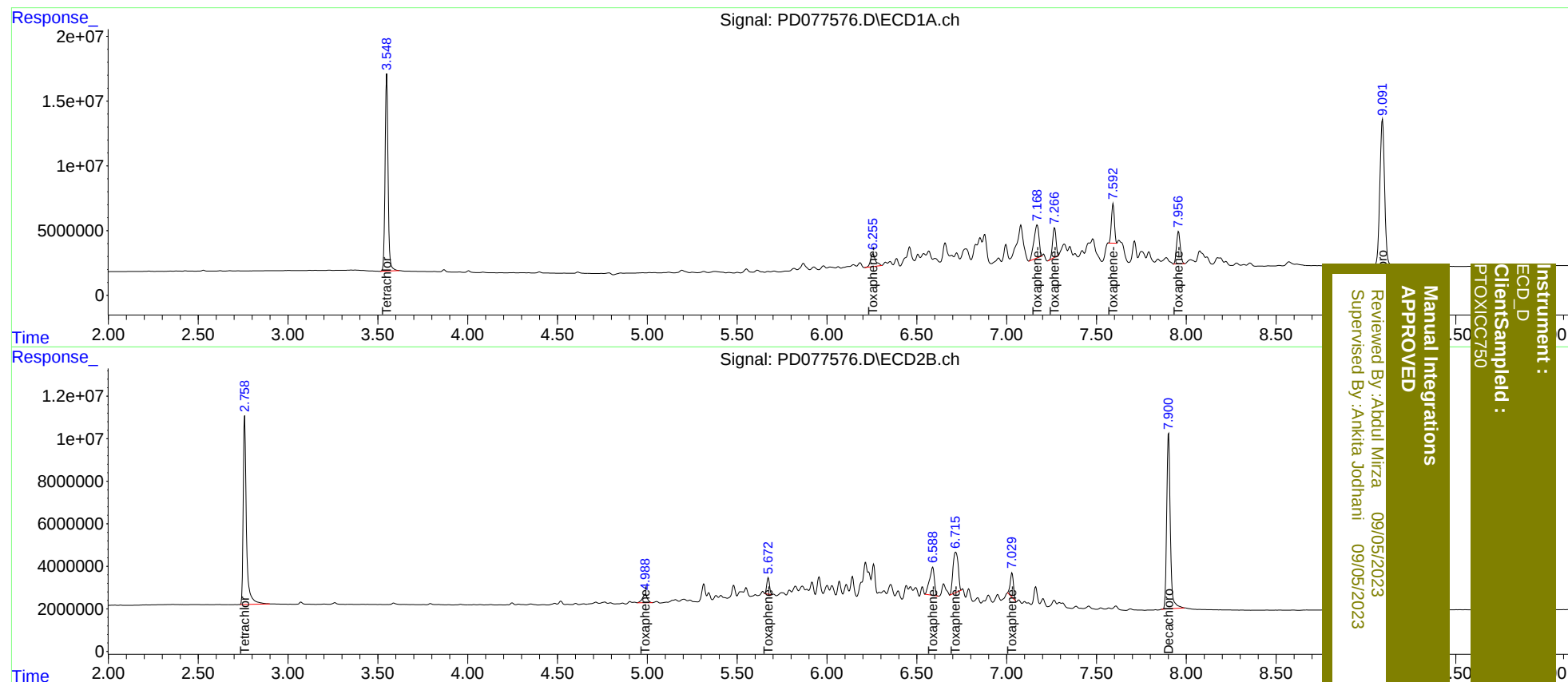
System Monitoring Compounds						
1) SA Tetrachlo...	3.549	2.759	174.5E6	110.5E6	69.903	69.891
7) SA Decachlor...	9.092	7.902	209.7E6	115.3E6	70.009	69.097
Target Compounds						
2) Toxaphene-1	6.256	4.989	19226799	7568788	693.292	682.883
3) Toxaphene-2	7.170	5.673	49796589	8147191	735.458	720.202
4) Toxaphene-3	7.267	6.589	29959029	24866510	738.543	738.838
5) Toxaphene-4	7.591	6.717	35146660	37762699	700.431m	716.010
6) Toxaphene-5	7.957	7.030	36080668	13690429	714.230	741.669

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

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ALS Vial : 16 Sample Multiplier: 1

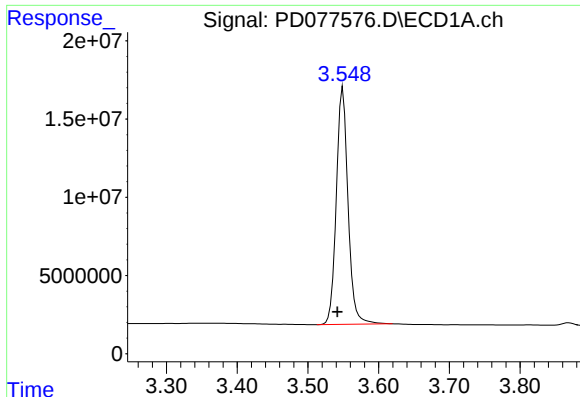
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Instrument :
ECD_D
ClientSampled :
PTOXICC750



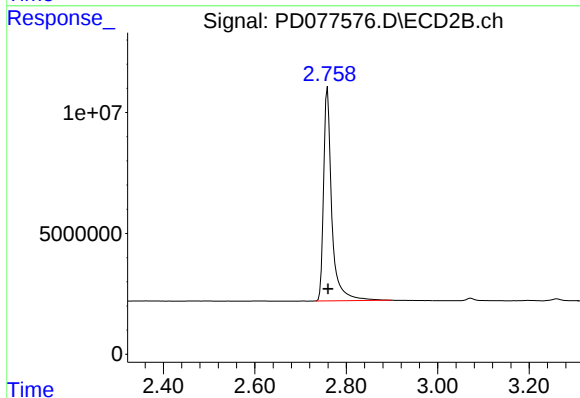
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.007 min
Response: 174525658
Conc: 69.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC750

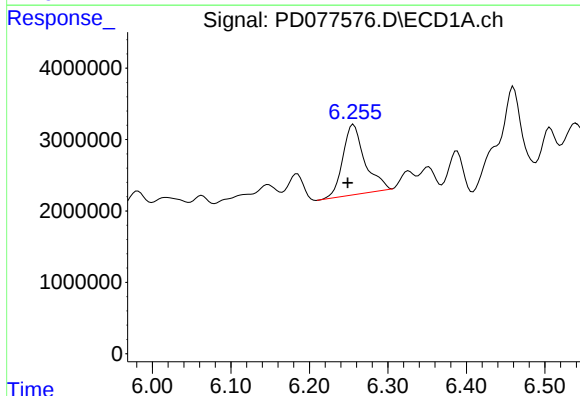
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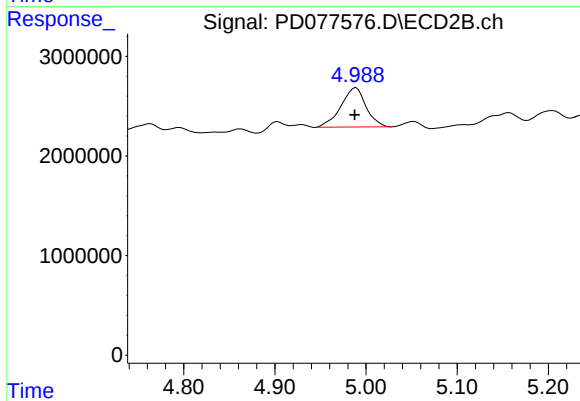
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 110456344
Conc: 69.89 ng/ml



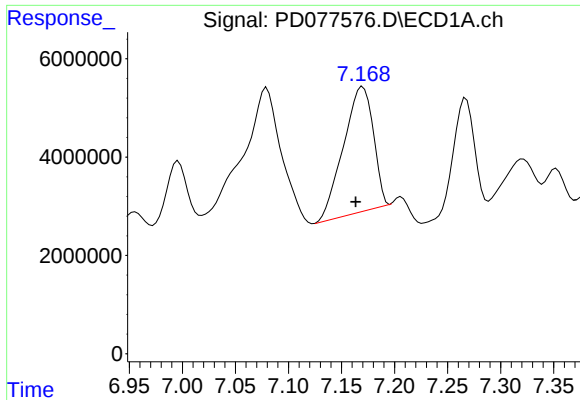
#2 Toxaphene-1

R.T.: 6.256 min
Delta R.T.: 0.008 min
Response: 19226799
Conc: 693.29 ng/ml



#2 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: 0.002 min
Response: 7568788
Conc: 682.88 ng/ml



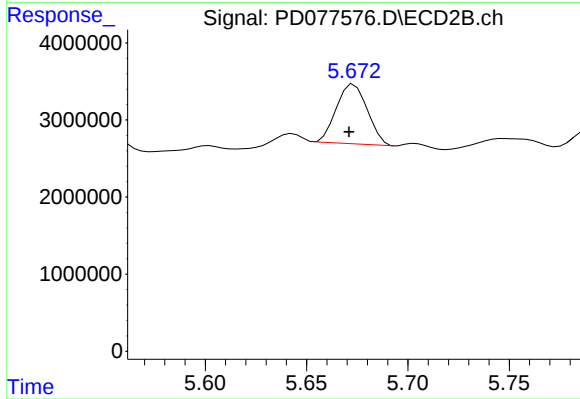
#3 Toxaphene-2

R.T.: 7.170 min
Delta R.T.: 0.006 min
Response: 49796589
Conc: 735.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC750

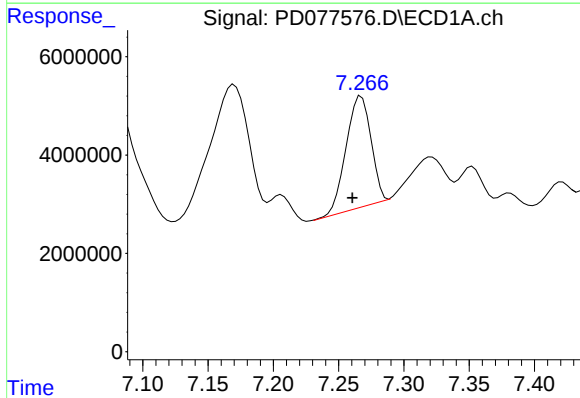
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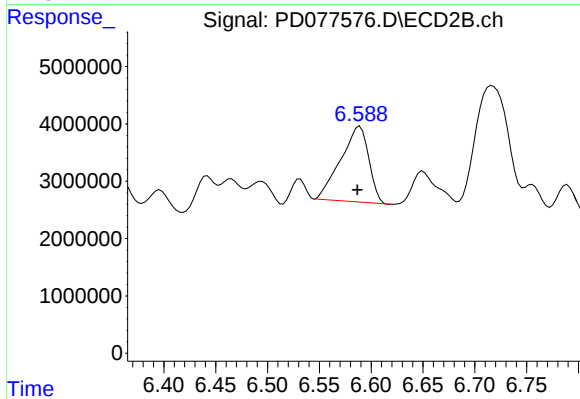
#3 Toxaphene-2

R.T.: 5.673 min
Delta R.T.: 0.002 min
Response: 8147191
Conc: 720.20 ng/ml



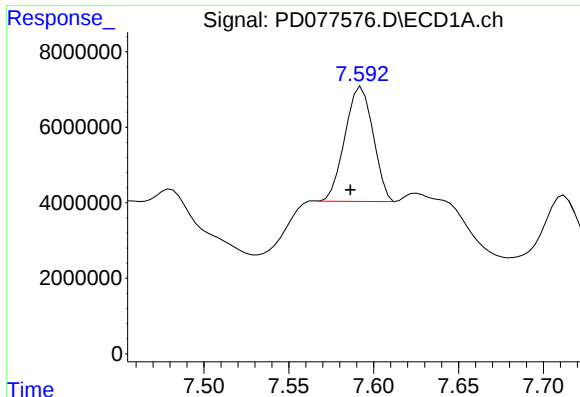
#4 Toxaphene-3

R.T.: 7.267 min
Delta R.T.: 0.007 min
Response: 29959029
Conc: 738.54 ng/ml



#4 Toxaphene-3

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 24866510
Conc: 738.84 ng/ml



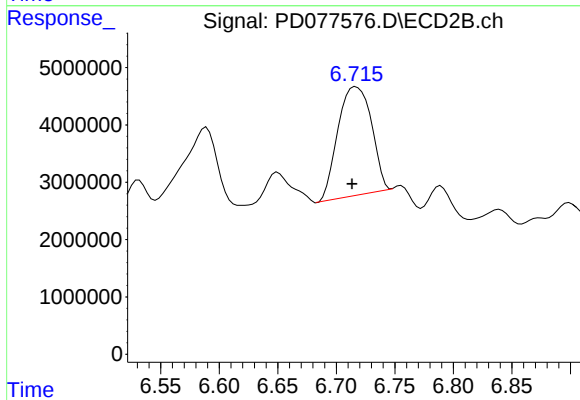
#5 Toxaphene-4

R.T.: 7.591 min
Delta R.T.: 0.005 min
Response: 35146660
Conc: 700.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC750

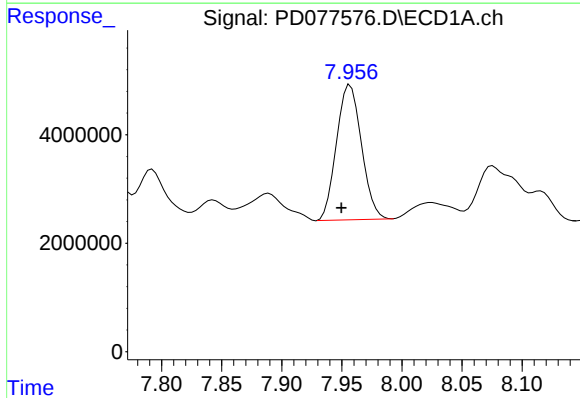
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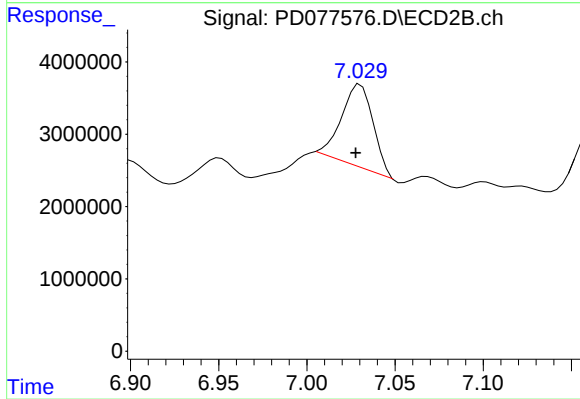
#5 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: 0.003 min
Response: 37762699
Conc: 716.01 ng/ml



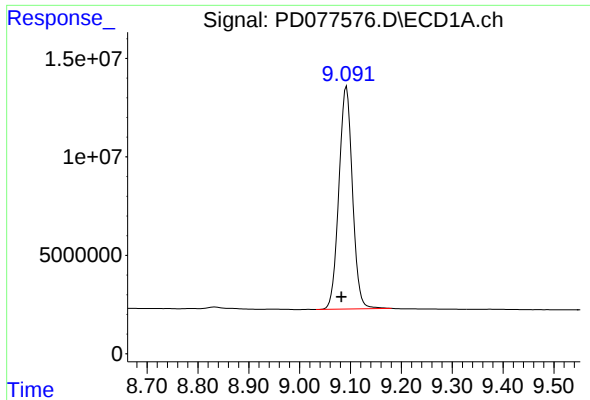
#6 Toxaphene-5

R.T.: 7.957 min
Delta R.T.: 0.008 min
Response: 36080668
Conc: 714.23 ng/ml



#6 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 13690429
Conc: 741.67 ng/ml



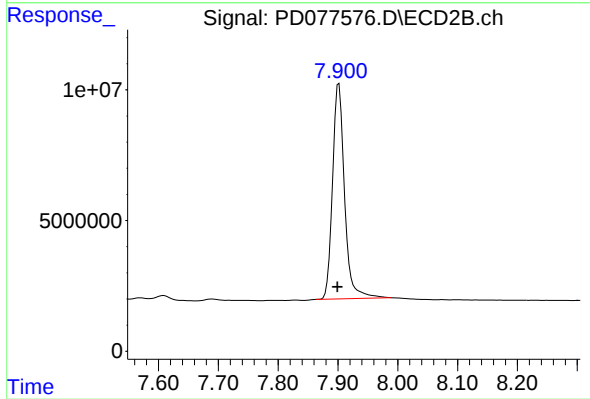
#7 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.010 min
Response: 209700460
Conc: 70.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC750

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#7 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.002 min
Response: 115268118
Conc: 69.10 ng/ml