

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
 Data File : PL083524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2023 09:15
 Operator : AR\AJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC1000

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/19/2023
 Supervised By :Ankita Jodhani 06/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 13:56:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX061723.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 17 13:56:14 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 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...	3.450	2.752	220.1E6	235.1E6	101.158	101.236
7) SA Decachlor...	8.992	7.964	194.8E6	234.7E6	99.462	99.093
Target Compounds						
2) Toxaphene-1	6.161	5.342	13226321	14290671	1008.884	1063.167
3) Toxaphene-2	6.986	5.508	64149549	11705519	1003.173	991.105m
4) Toxaphene-3	7.075	5.987	46586963	18726656	1002.248	996.571
5) Toxaphene-4	7.173	6.627	26769840	55327558	1010.505	1018.308
6) Toxaphene-5	7.496	6.753	36966143	75594370	1012.524	1015.753

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

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Operator : AR\AJ
Sample : PTOXICC1000
Misc :
ALS Vial : 15 Sample Multiplier: 1

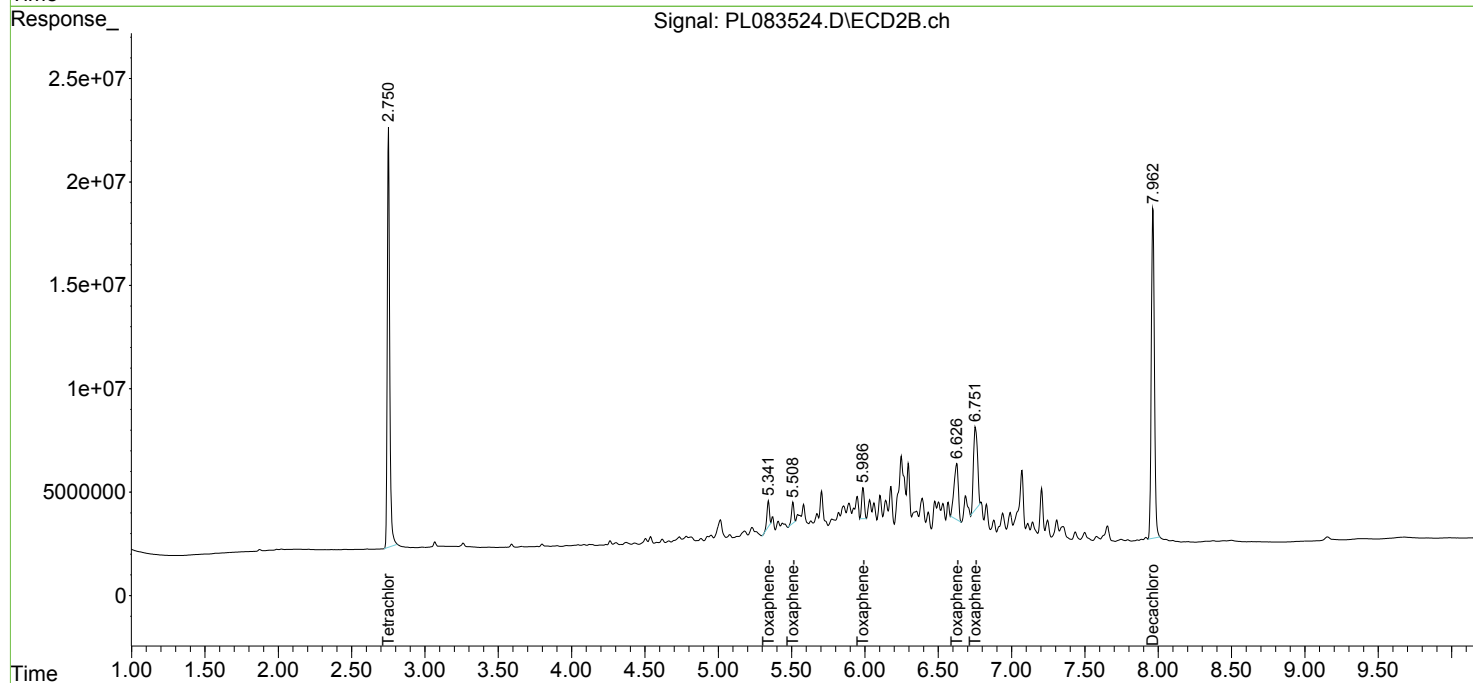
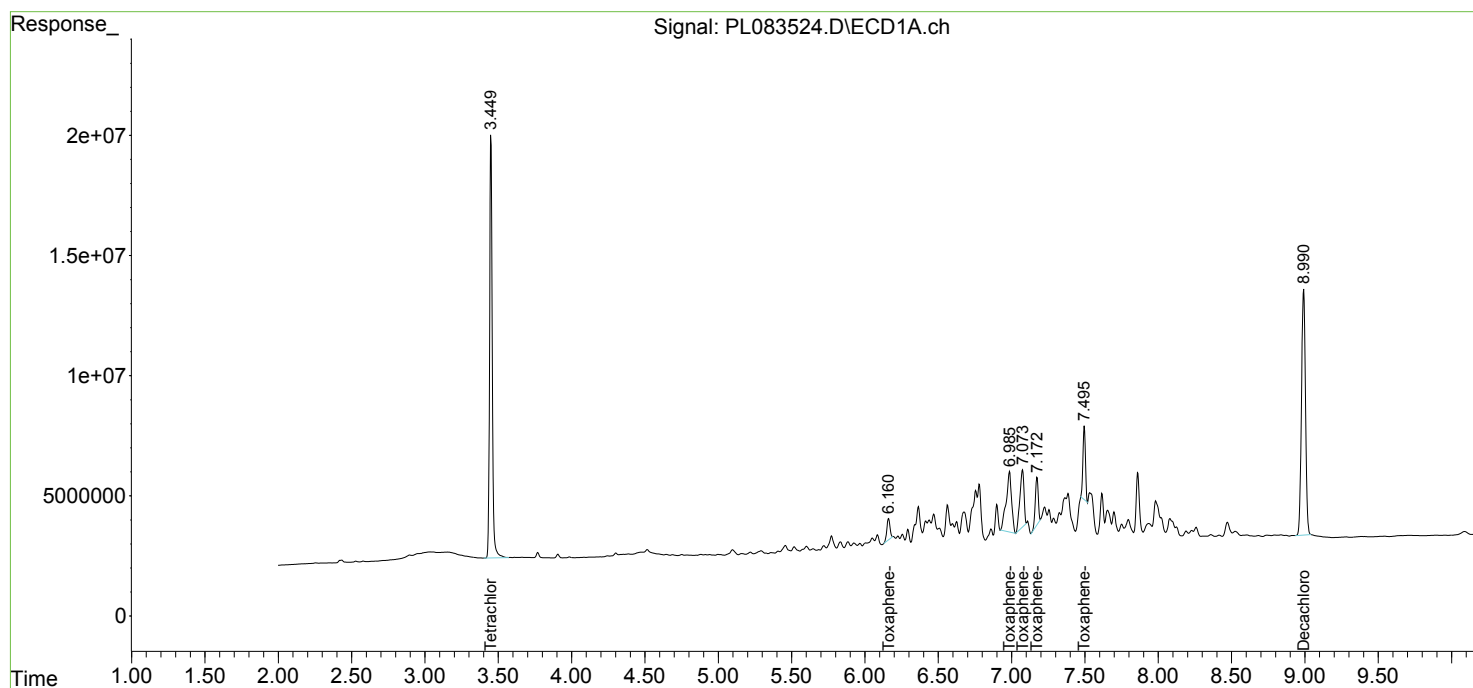
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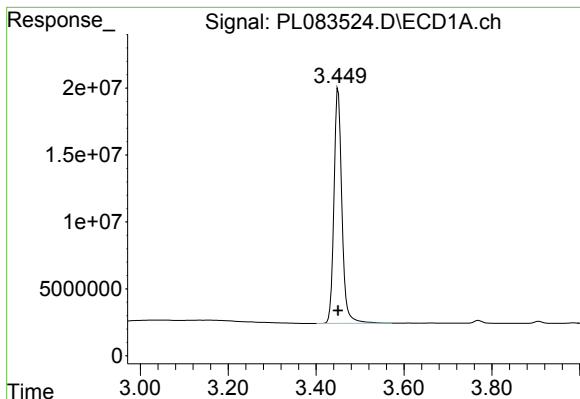
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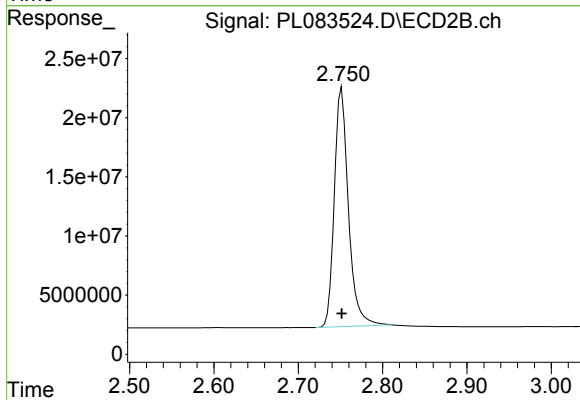
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 220072870
Conc: 101.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

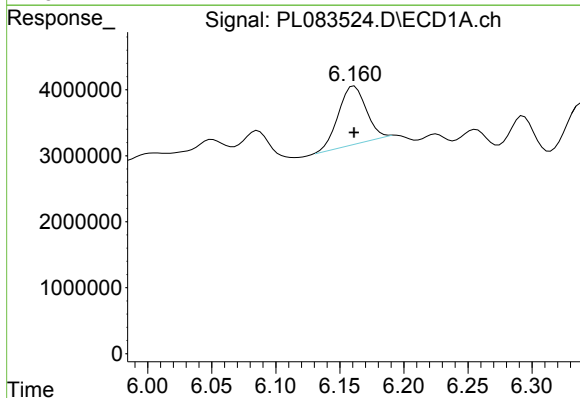
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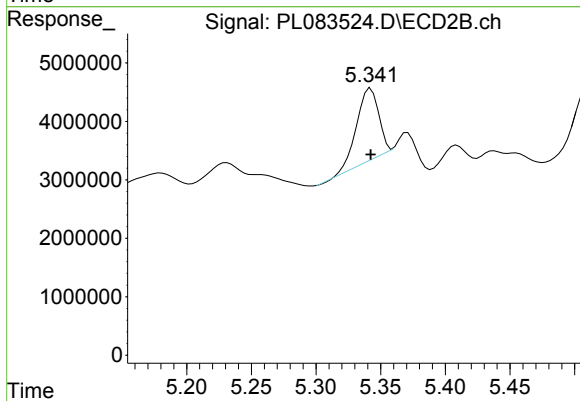
#1 Tetrachloro-m-xylene

R.T.: 2.752 min
Delta R.T.: 0.000 min
Response: 235145048
Conc: 101.24 ng/ml



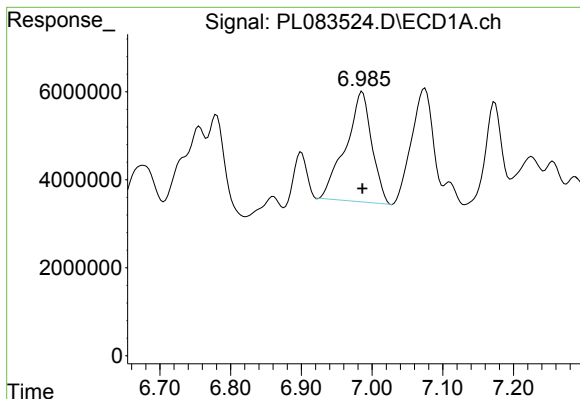
#2 Toxaphene-1

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 13226321
Conc: 1008.88 ng/ml



#2 Toxaphene-1

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 14290671
Conc: 1063.17 ng/ml



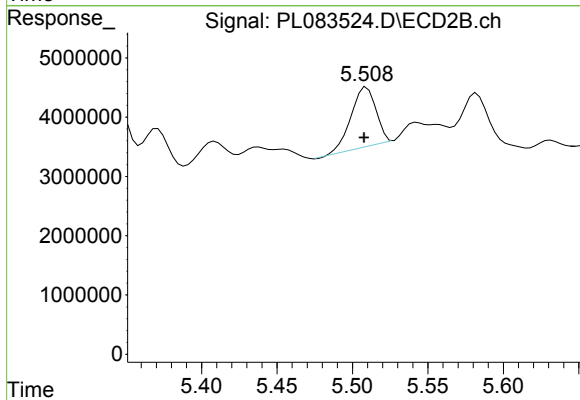
#3 Toxaphene-2

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 64149549
Conc: 1003.17 ng/m

Instrument :
ECD_L
ClientSampleId :
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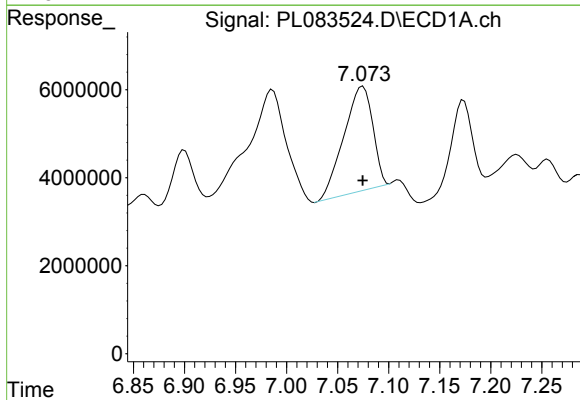
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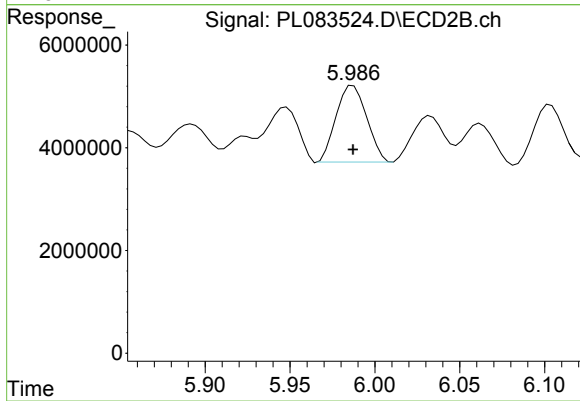
#3 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 11705519
Conc: 991.10 ng/ml m



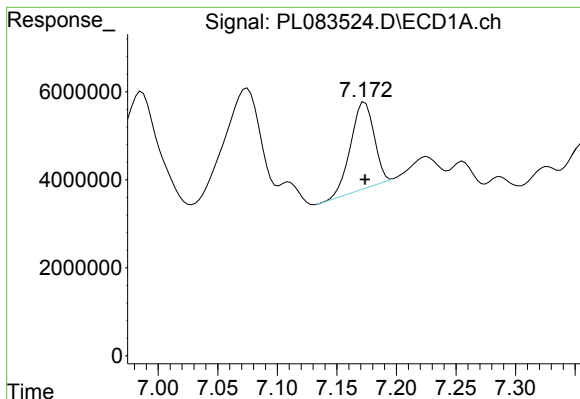
#4 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 46586963
Conc: 1002.25 ng/ml



#4 Toxaphene-3

R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 18726656
Conc: 996.57 ng/ml



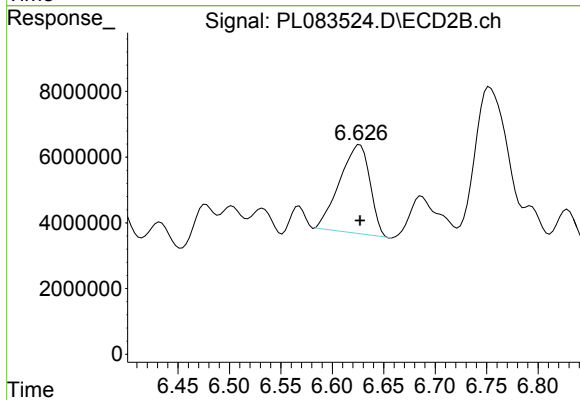
#5 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 26769840
Conc: 1010.50 ng/ml

Instrument :
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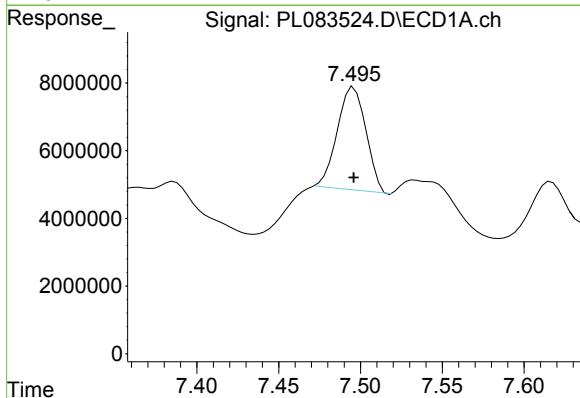
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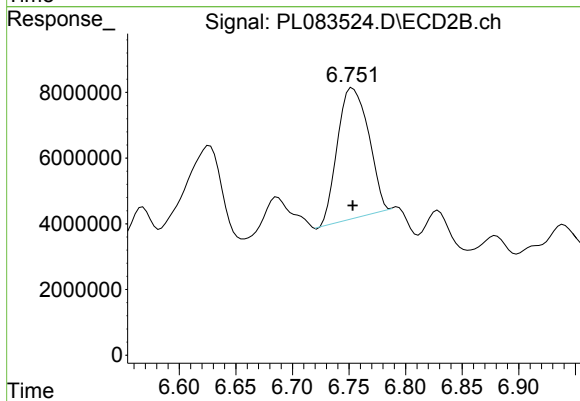
#5 Toxaphene-4

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 55327558
Conc: 1018.31 ng/ml



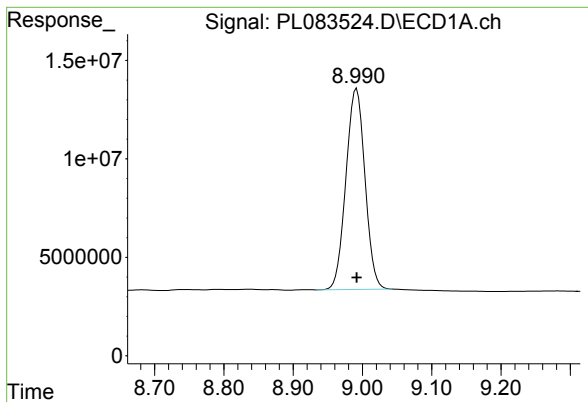
#6 Toxaphene-5

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 36966143
Conc: 1012.52 ng/ml



#6 Toxaphene-5

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 75594370
Conc: 1015.75 ng/ml



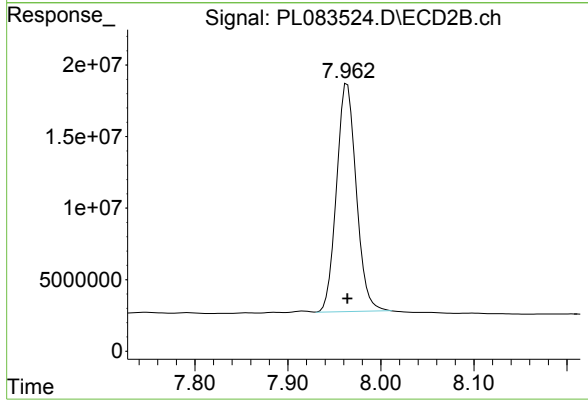
#7 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 194838096
Conc: 99.46 ng/ml

Instrument :
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ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 234735972
Conc: 99.09 ng/ml