

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
 Data File : PL091608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 12:12
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/12/2024
 Supervised By : Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:39:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX090924.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 10 06:22:07 2024
 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...	3.549	2.783	80247739	101.2E6	49.171	50.057
7) SA Decachlor...	9.066	7.927	57812781	95054229	45.854	50.559
Target Compounds						
2) Toxaphene-1	6.245	5.699	4698481	5610637	490.543m	575.617
3) Toxaphene-2	6.451	5.982	4292815	7483411	489.343	472.355
4) Toxaphene-3	7.067	6.614	23987110	21541261	518.909	515.018
5) Toxaphene-4	7.158	6.743	18726833	30111145	481.943	545.359
6) Toxaphene-5	7.943	7.187	13549319	9437925	487.433	530.167

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

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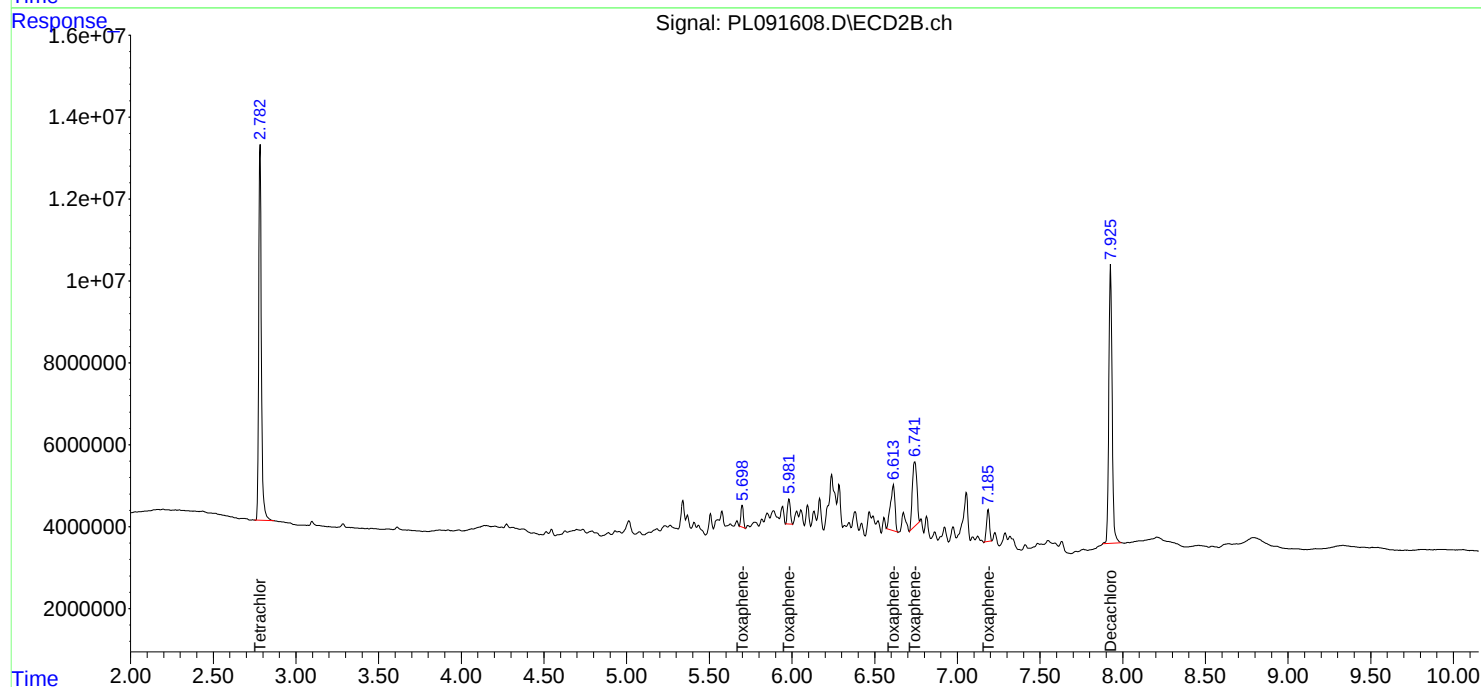
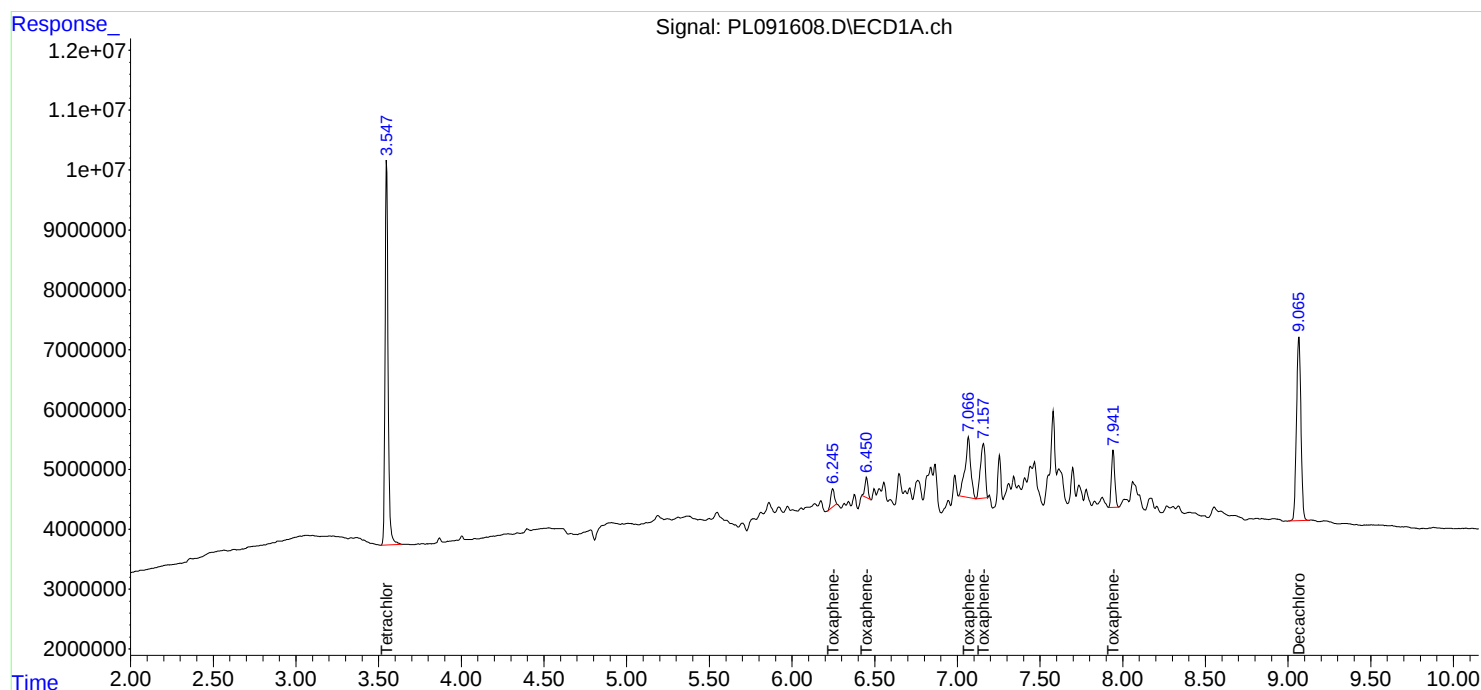
Instrument :
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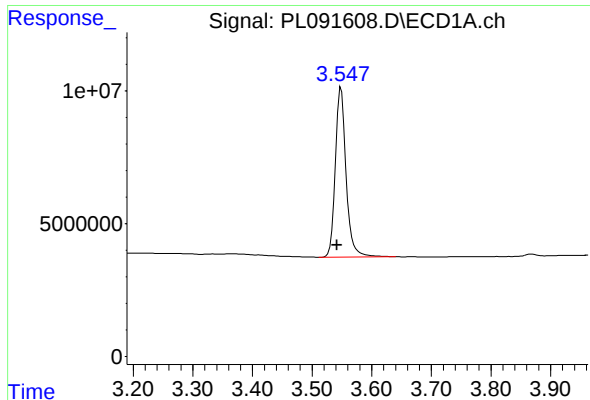
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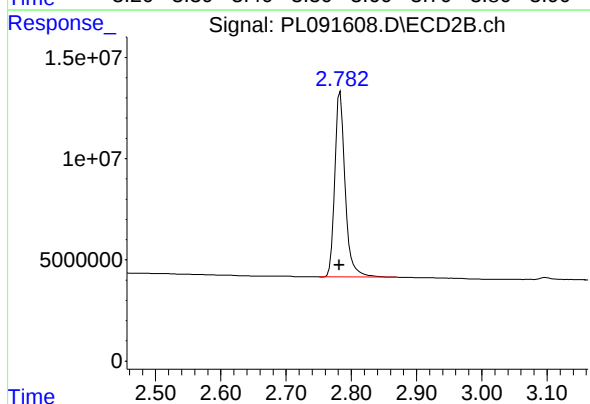
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.007 min
Response: 80247739
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

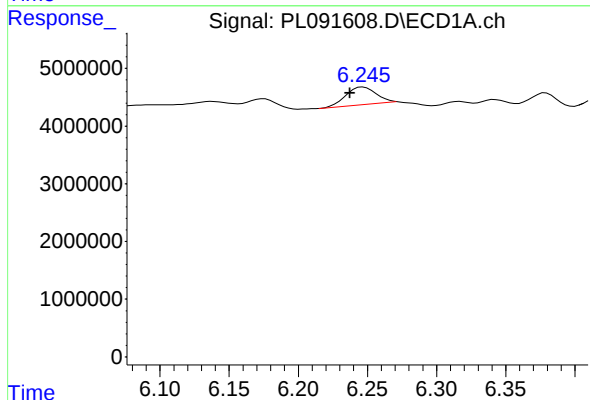
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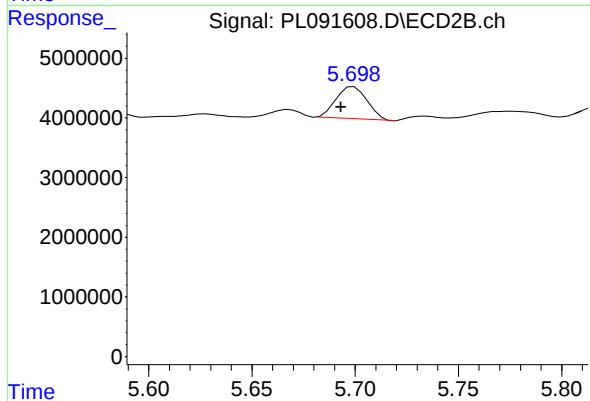
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.002 min
Response: 101198008
Conc: 50.06 ng/ml



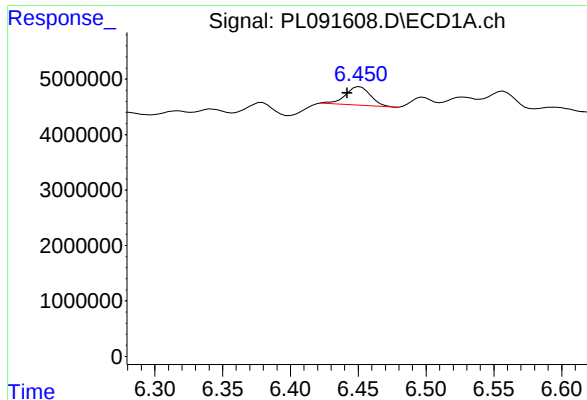
#2 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: 0.008 min
Response: 4698481
Conc: 490.54 ng/ml m



#2 Toxaphene-1

R.T.: 5.699 min
Delta R.T.: 0.006 min
Response: 5610637
Conc: 575.62 ng/ml



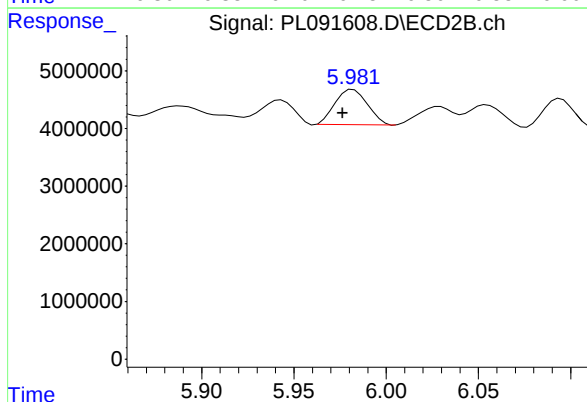
#3 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: 0.009 min
Response: 4292815
Conc: 489.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

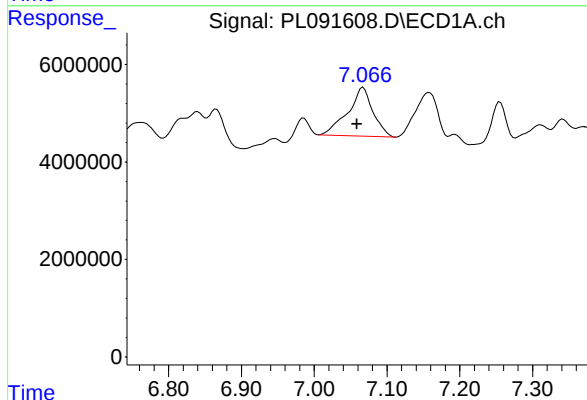
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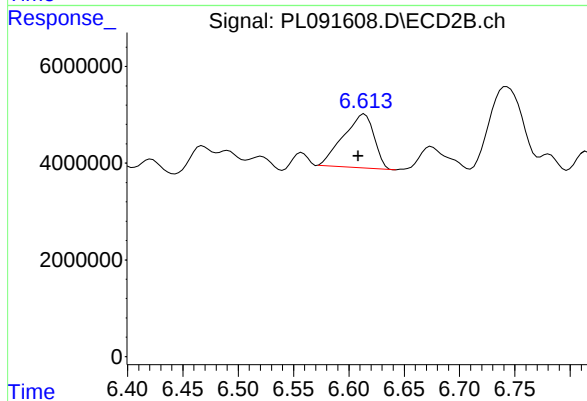
#3 Toxaphene-2

R.T.: 5.982 min
Delta R.T.: 0.006 min
Response: 7483411
Conc: 472.36 ng/ml



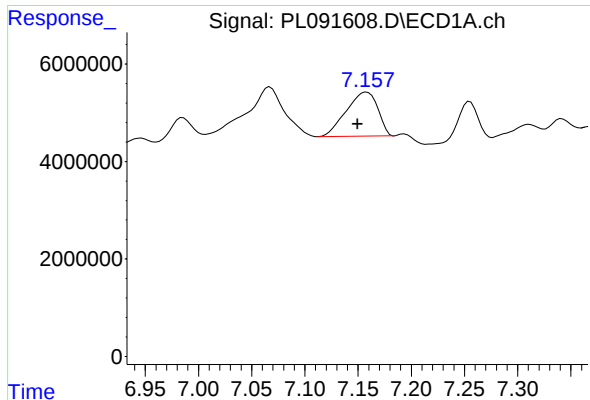
#4 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: 0.009 min
Response: 23987110
Conc: 518.91 ng/ml



#4 Toxaphene-3

R.T.: 6.614 min
Delta R.T.: 0.006 min
Response: 21541261
Conc: 515.02 ng/ml



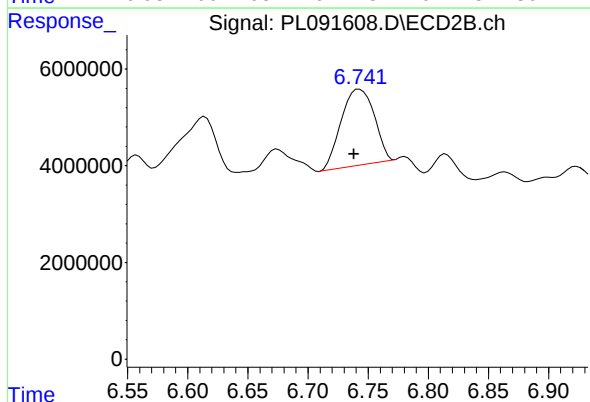
#5 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.008 min
Response: 18726833
Conc: 481.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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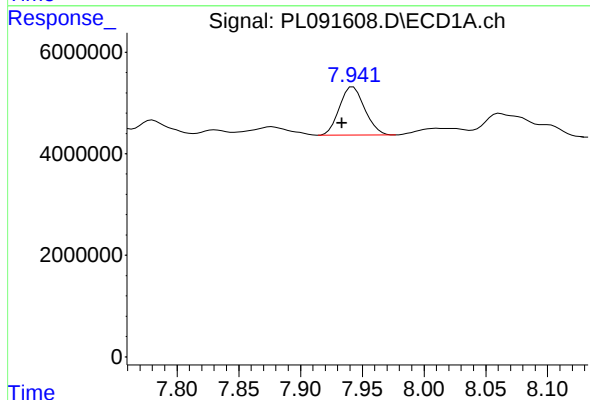
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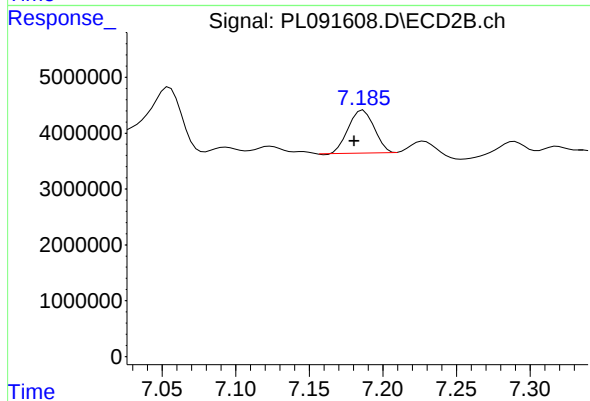
#5 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: 0.005 min
Response: 30111145
Conc: 545.36 ng/ml



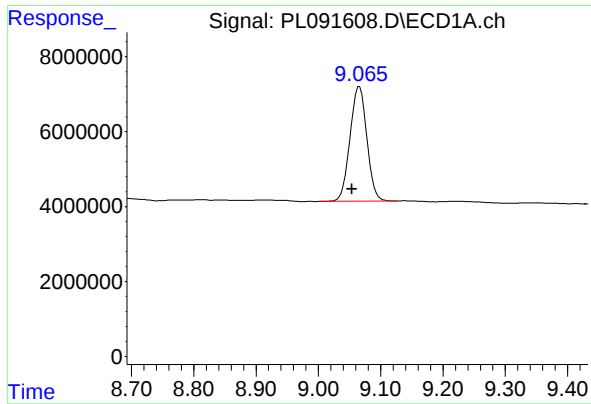
#6 Toxaphene-5

R.T.: 7.943 min
Delta R.T.: 0.009 min
Response: 13549319
Conc: 487.43 ng/ml



#6 Toxaphene-5

R.T.: 7.187 min
Delta R.T.: 0.006 min
Response: 9437925
Conc: 530.17 ng/ml



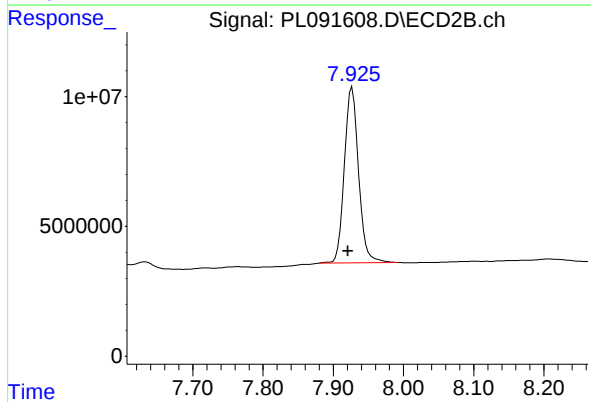
#7 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.012 min
Response: 57812781
Conc: 45.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.006 min
Response: 95054229
Conc: 50.56 ng/ml