

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042022\
 Data File : PL074219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 20:07
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/22/2022
 Supervised By :mohammad ahmed 04/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 05:10:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 16:36:54 2022
 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...	4.635	5.489	17258658	95199720	49.286	48.668
7) SA Decachlor...	10.405	11.330	25349791	96179596	46.721m	49.651
Target Compounds						
2) Toxaphene-1	7.735	8.506	1151060	6862545	558.257	480.230
3) Toxaphene-2	7.908	9.025	1512043	14302598	473.417	506.264
4) Toxaphene-3	8.408	9.339	3992780	24419116	499.686	497.065
5) Toxaphene-4	9.056	9.428	3431980	14681511	489.383	509.725
6) Toxaphene-5	9.194	9.855	5106060	11005940	487.717	488.855m

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

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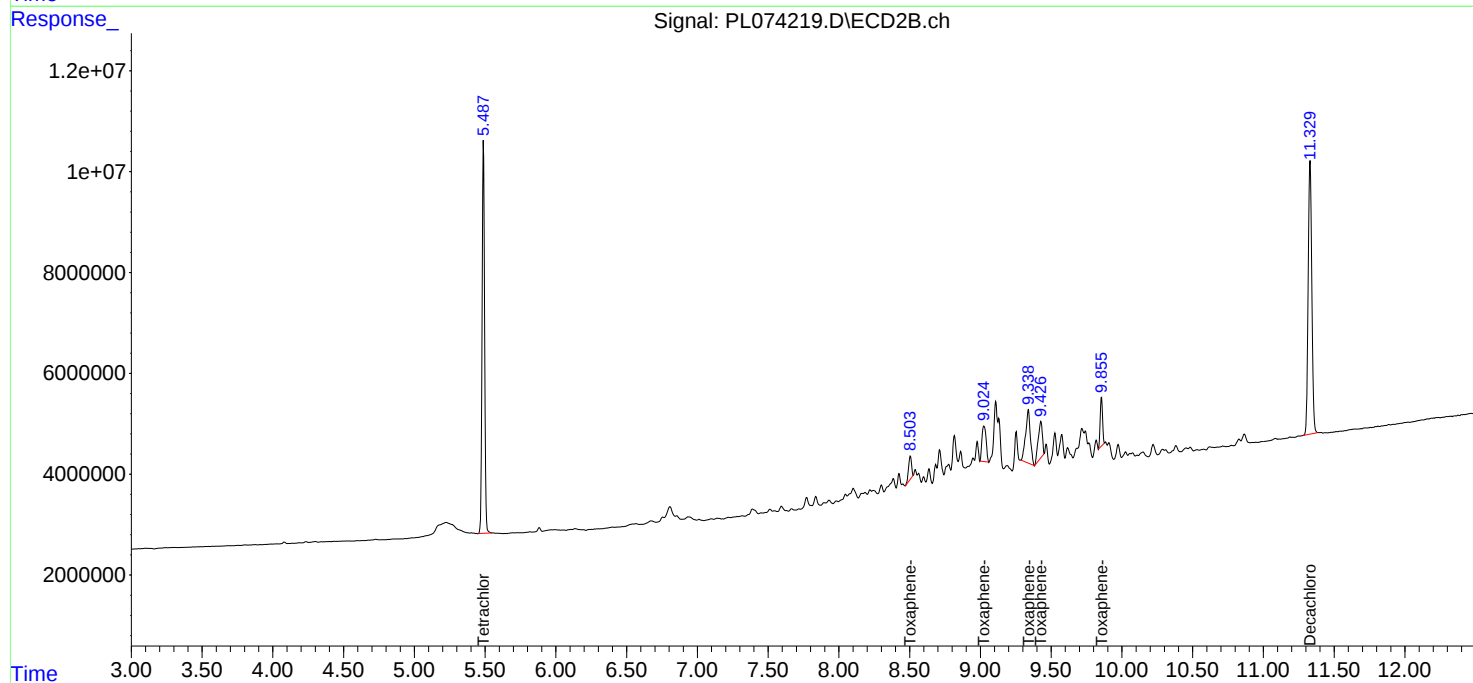
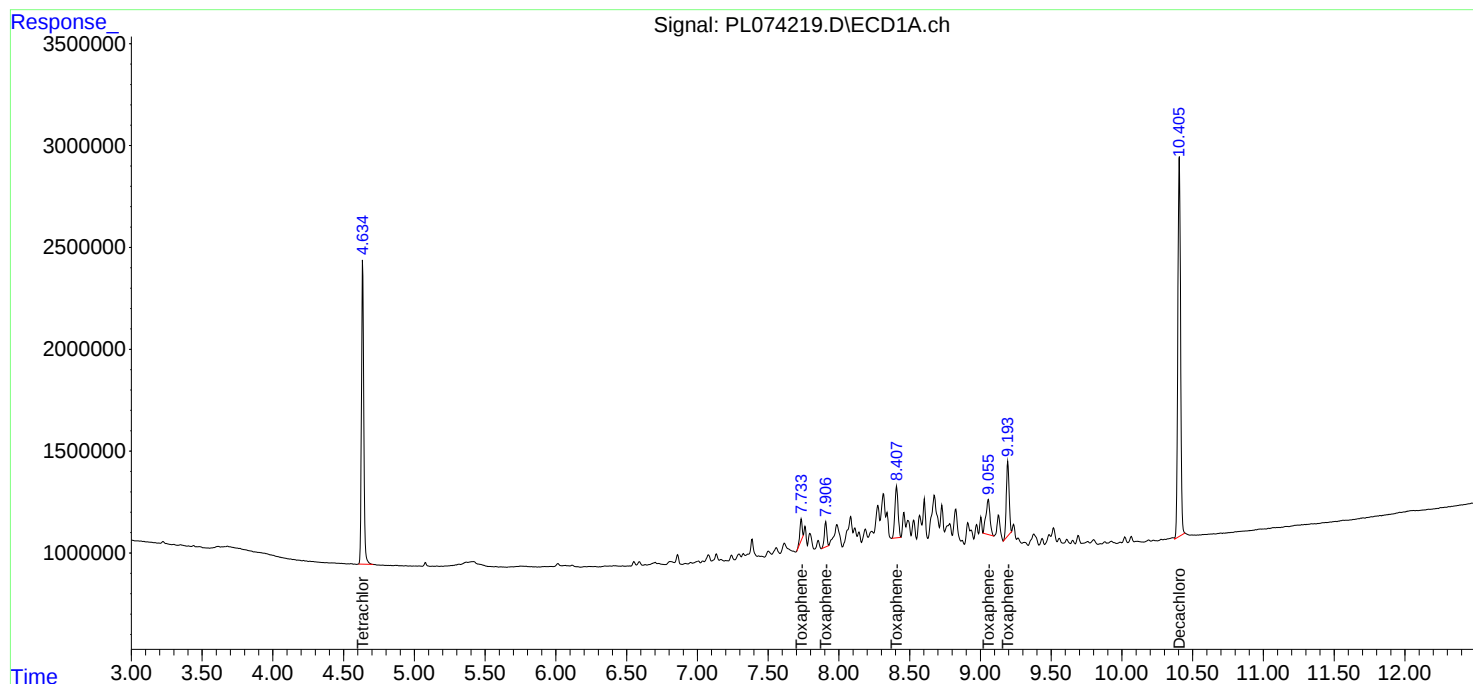
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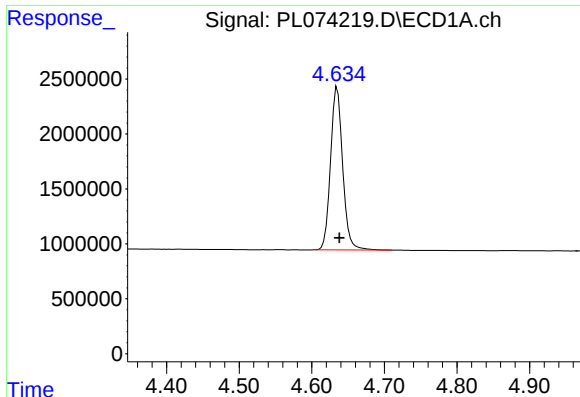
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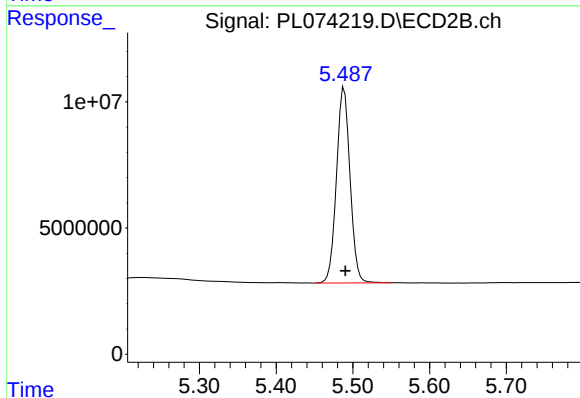
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 17258658
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

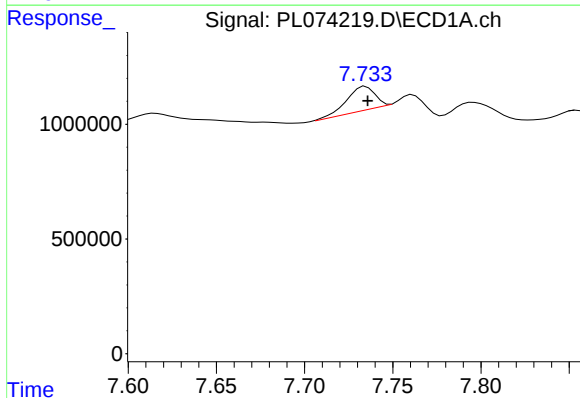
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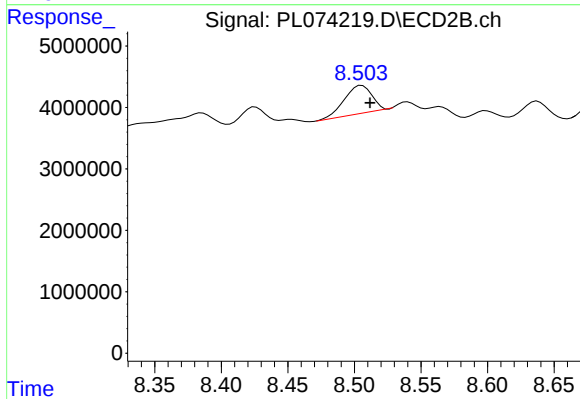
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 95199720
Conc: 48.67 ng/ml



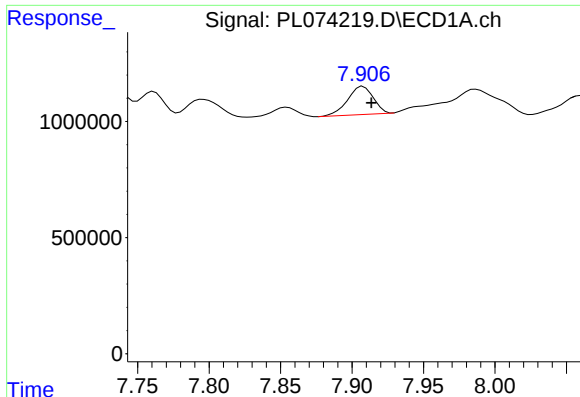
#2 Toxaphene-1

R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 1151060
Conc: 558.26 ng/ml



#2 Toxaphene-1

R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 6862545
Conc: 480.23 ng/ml



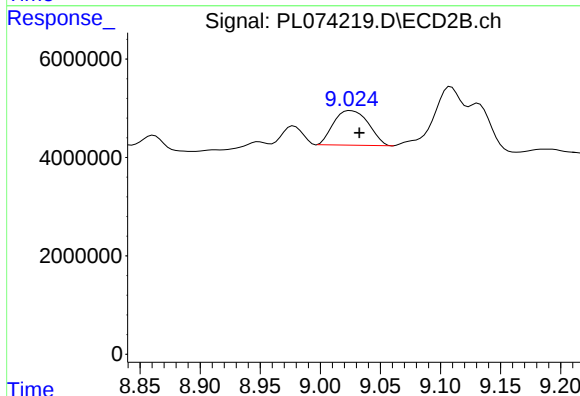
#3 Toxaphene-2

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 1512043
Conc: 473.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

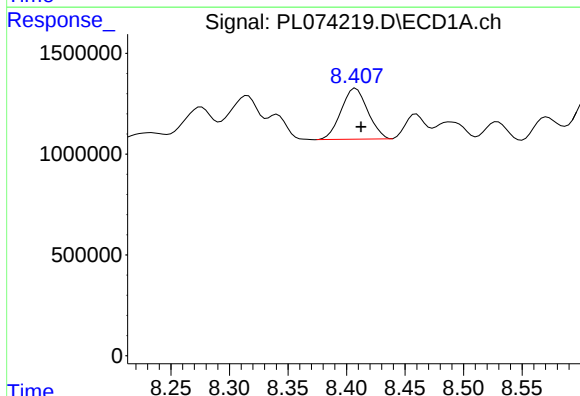
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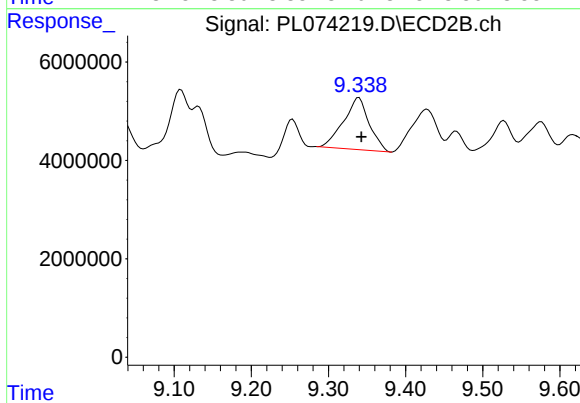
#3 Toxaphene-2

R.T.: 9.025 min
Delta R.T.: -0.007 min
Response: 14302598
Conc: 506.26 ng/ml



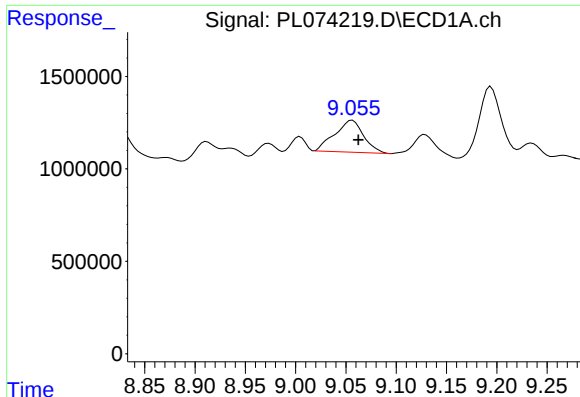
#4 Toxaphene-3

R.T.: 8.408 min
Delta R.T.: -0.004 min
Response: 3992780
Conc: 499.69 ng/ml



#4 Toxaphene-3

R.T.: 9.339 min
Delta R.T.: -0.003 min
Response: 24419116
Conc: 497.07 ng/ml



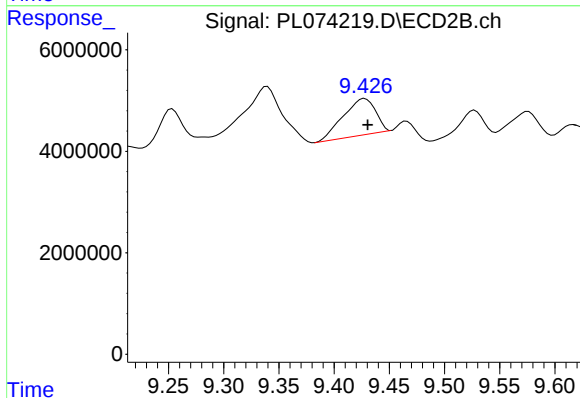
#5 Toxaphene-4

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 3431980
Conc: 489.38 ng/ml

Instrument :
ECD_L
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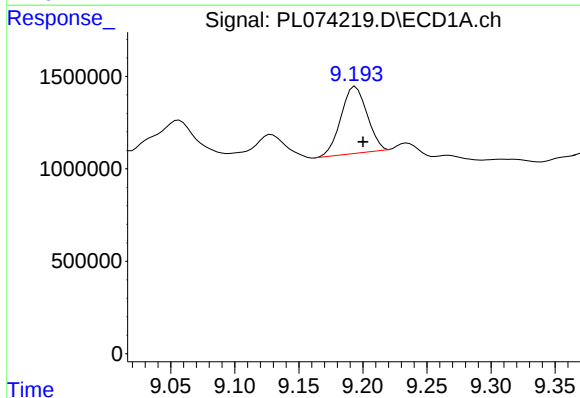
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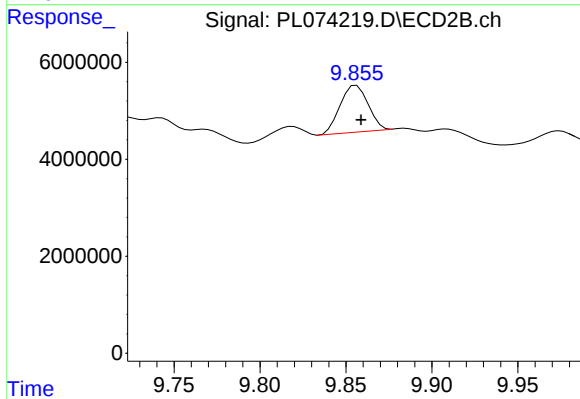
#5 Toxaphene-4

R.T.: 9.428 min
Delta R.T.: -0.002 min
Response: 14681511
Conc: 509.72 ng/ml



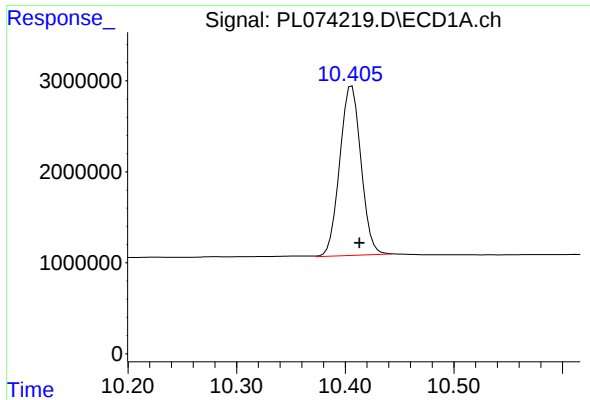
#6 Toxaphene-5

R.T.: 9.194 min
Delta R.T.: -0.006 min
Response: 5106060
Conc: 487.72 ng/ml



#6 Toxaphene-5

R.T.: 9.855 min
Delta R.T.: -0.004 min
Response: 11005940
Conc: 488.86 ng/ml m



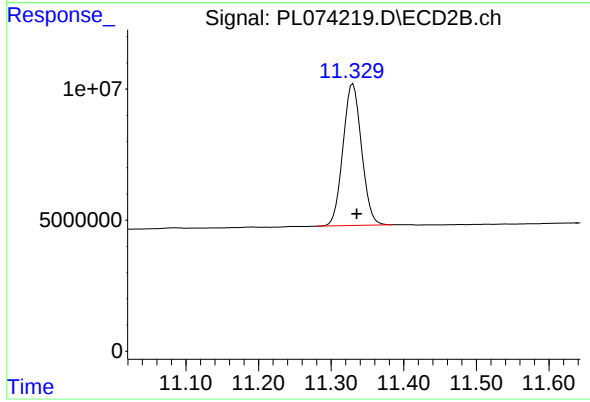
#7 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.008 min
Response: 25349791
Conc: 46.72 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.005 min
Response: 96179596
Conc: 49.65 ng/ml