

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 16:46
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/21/2022
 Supervised By : mohammad ahmed 03/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 17:01:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 12:39:11 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 x 0.3 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...	4.642	5.491	16044955	90707136	50.343	57.118
7) SA Decachlor...	10.417	11.331	23956309	85938223	47.475	50.211
Target Compounds						
2) Toxaphene-1	7.744	8.509	1145549	6230532	512.584	551.382
3) Toxaphene-2	7.918	9.027	1422398	13714563	492.003	553.002m
4) Toxaphene-3	8.416	9.341	3716796	23294807	490.317m	553.995
5) Toxaphene-4	9.065	9.430	3225041	13789006	481.960	532.686
6) Toxaphene-5	9.204	9.857	4747717	10422227	481.929	542.368

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

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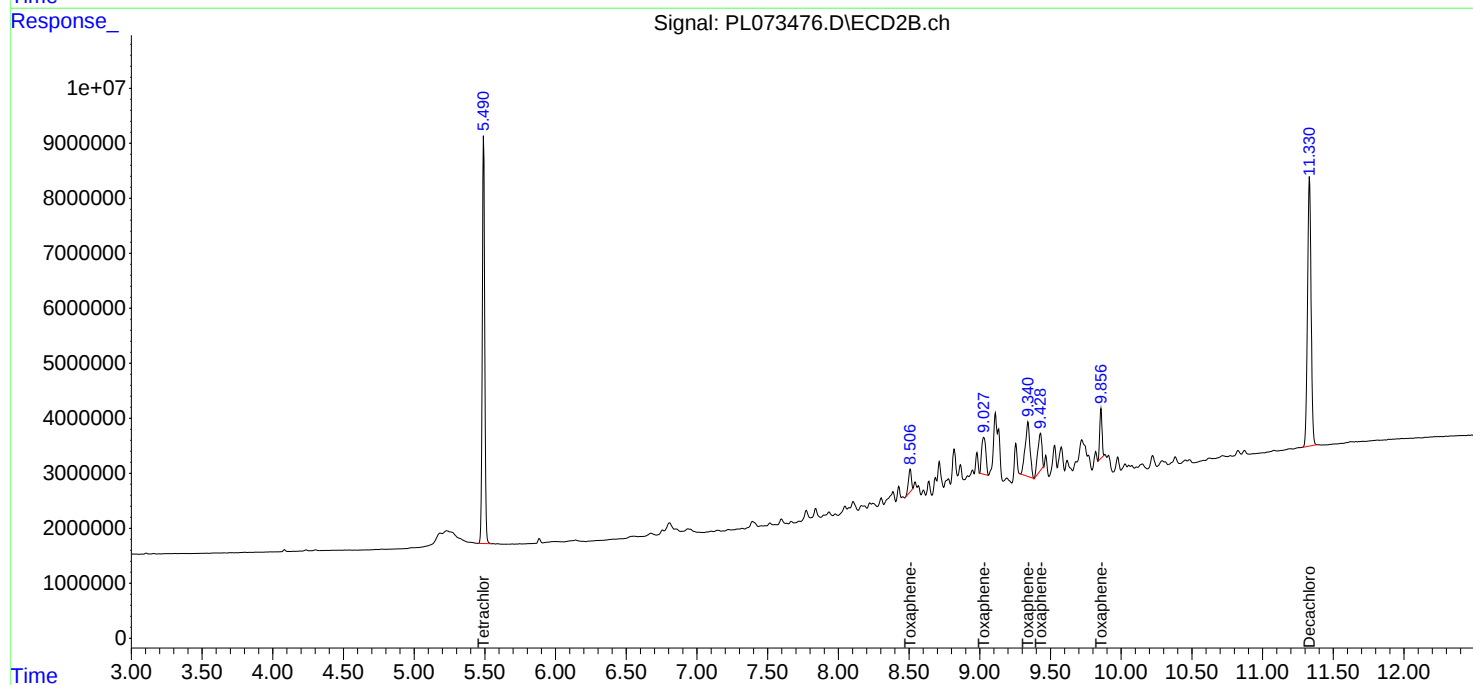
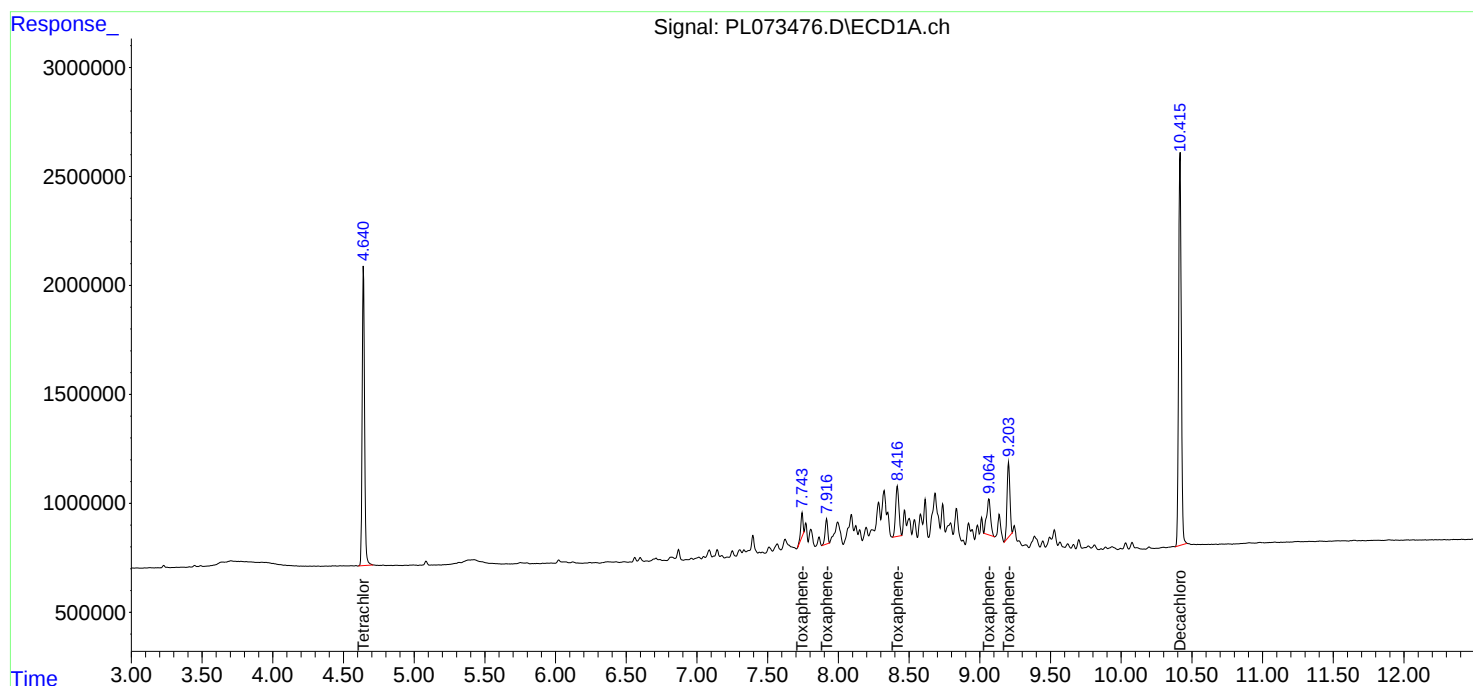
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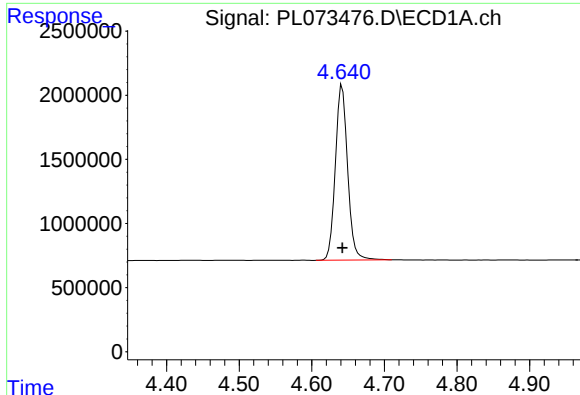
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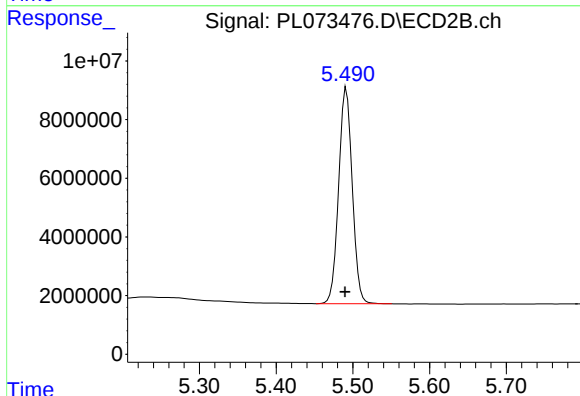
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 16044955
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

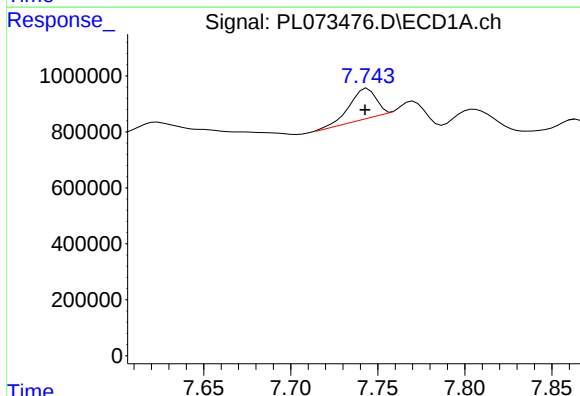
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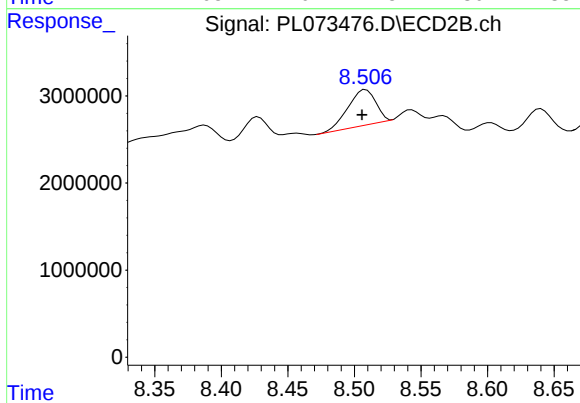
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 90707136
Conc: 57.12 ng/ml



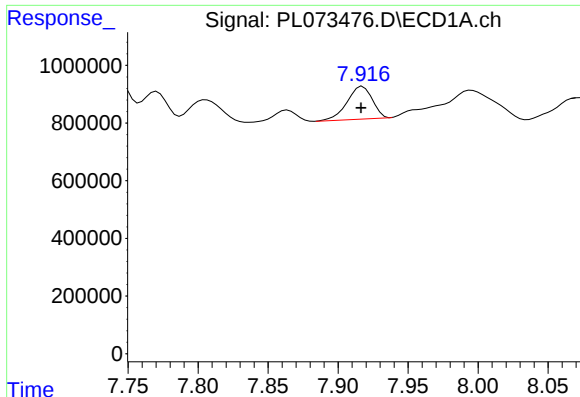
#2 Toxaphene-1

R.T.: 7.744 min
Delta R.T.: 0.002 min
Response: 1145549
Conc: 512.58 ng/ml



#2 Toxaphene-1

R.T.: 8.509 min
Delta R.T.: 0.003 min
Response: 6230532
Conc: 551.38 ng/ml



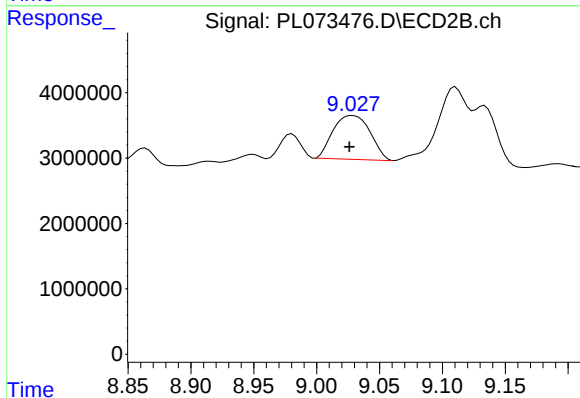
#3 Toxaphene-2

R.T.: 7.918 min
Delta R.T.: 0.001 min
Response: 1422398
Conc: 492.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

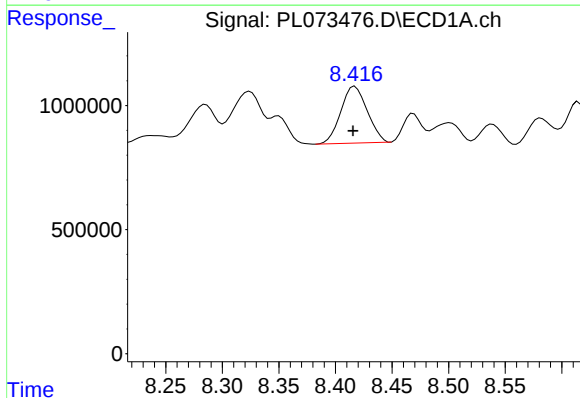
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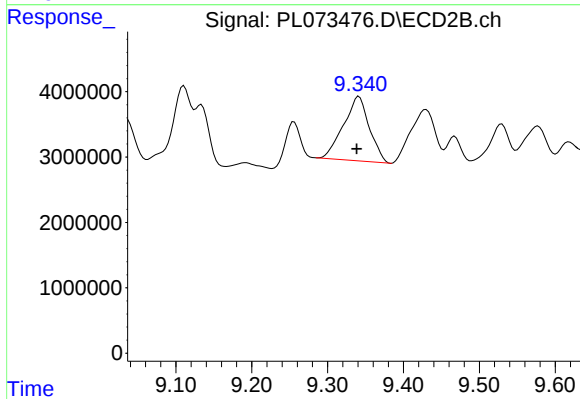
#3 Toxaphene-2

R.T.: 9.027 min
Delta R.T.: 0.001 min
Response: 13714563
Conc: 553.00 ng/ml m



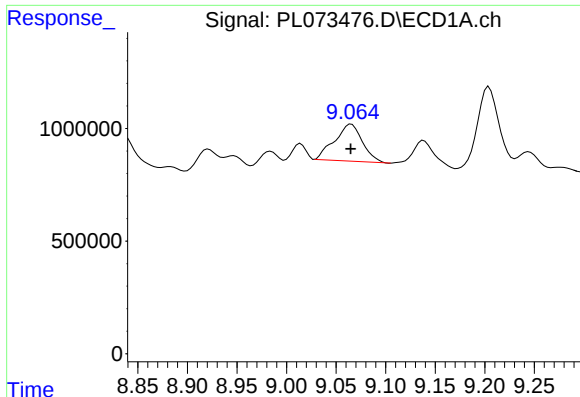
#4 Toxaphene-3

R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 3716796
Conc: 490.32 ng/ml m



#4 Toxaphene-3

R.T.: 9.341 min
Delta R.T.: 0.003 min
Response: 23294807
Conc: 554.00 ng/ml



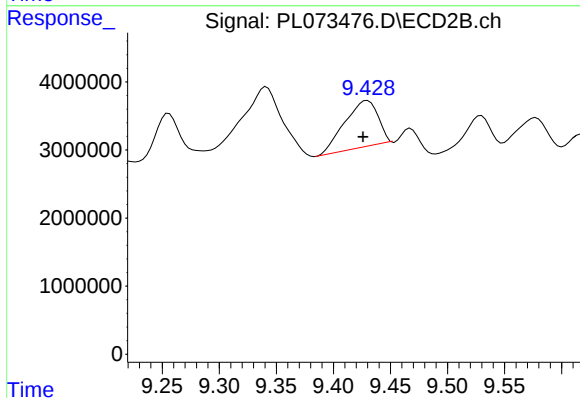
#5 Toxaphene-4

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 3225041
Conc: 481.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
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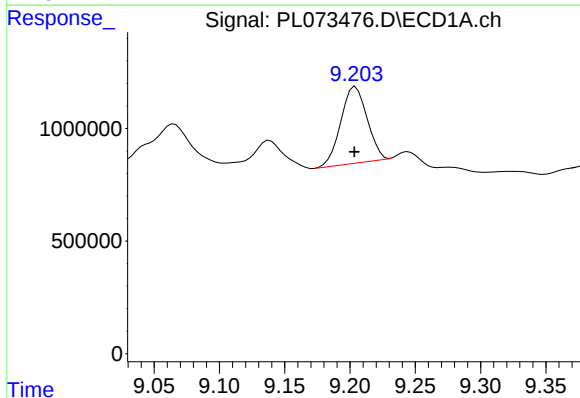
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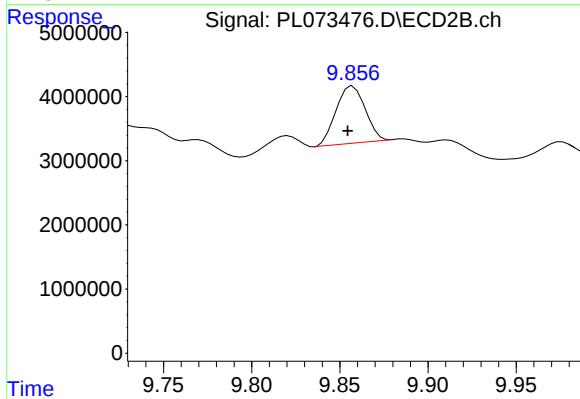
#5 Toxaphene-4

R.T.: 9.430 min
Delta R.T.: 0.004 min
Response: 13789006
Conc: 532.69 ng/ml



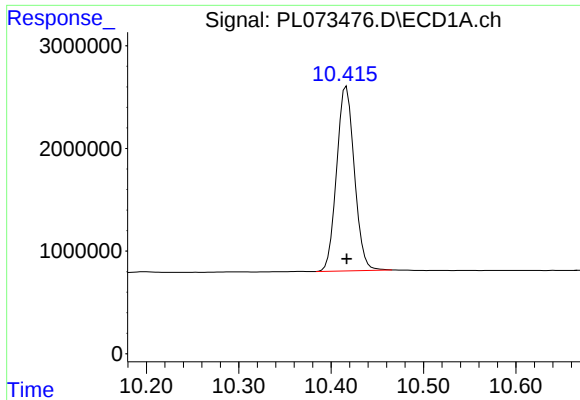
#6 Toxaphene-5

R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 4747717
Conc: 481.93 ng/ml



#6 Toxaphene-5

R.T.: 9.857 min
Delta R.T.: 0.003 min
Response: 10422227
Conc: 542.37 ng/ml



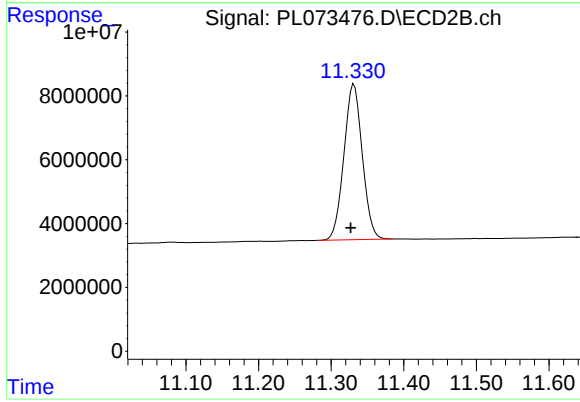
#7 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: 0.000 min
Response: 23956309
Conc: 47.47 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.004 min
Response: 85938223
Conc: 50.21 ng/ml