

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
 Data File : PL076133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 14:30
 Operator : AR\AJ
 Sample : N3214-08
 Misc : TOX LOQ 100PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 05:12:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:57:28 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...	5.642	4.631	13380678	32016631	18.467	17.863
7) SA Decachlor...	11.632	10.369	12606587	28929568	20.904	19.655
Target Compounds						
2) Toxaphene-1	8.707	7.709	255619	756882	62.296	82.133 #
3) Toxaphene-2	9.026	8.378	406041	2763142	89.968	93.392m
4) Toxaphene-3	9.469	8.797	545952	1232310	88.449	85.255
5) Toxaphene-4	9.552	9.026	1108816	1917715	93.858	82.439
6) Toxaphene-5	10.086	9.164	763392	2619986	78.593	79.685

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

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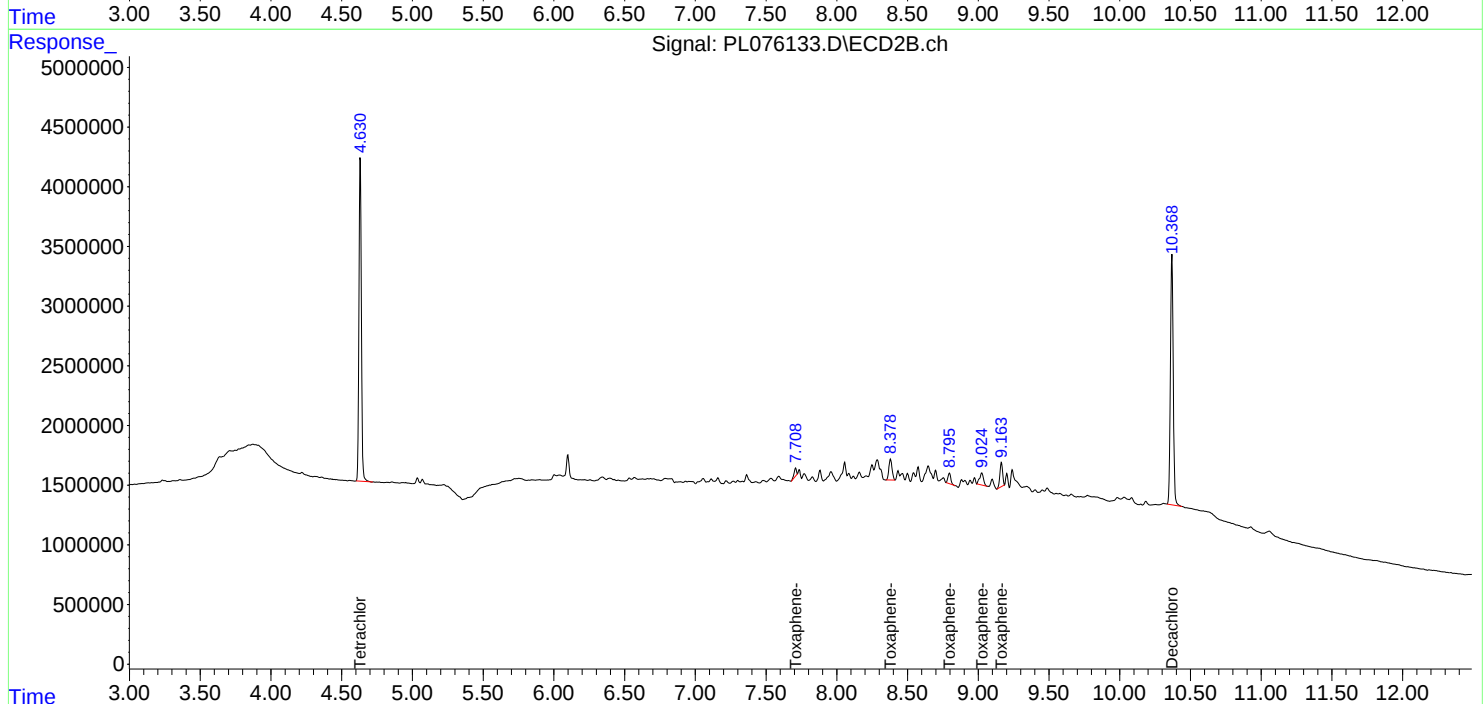
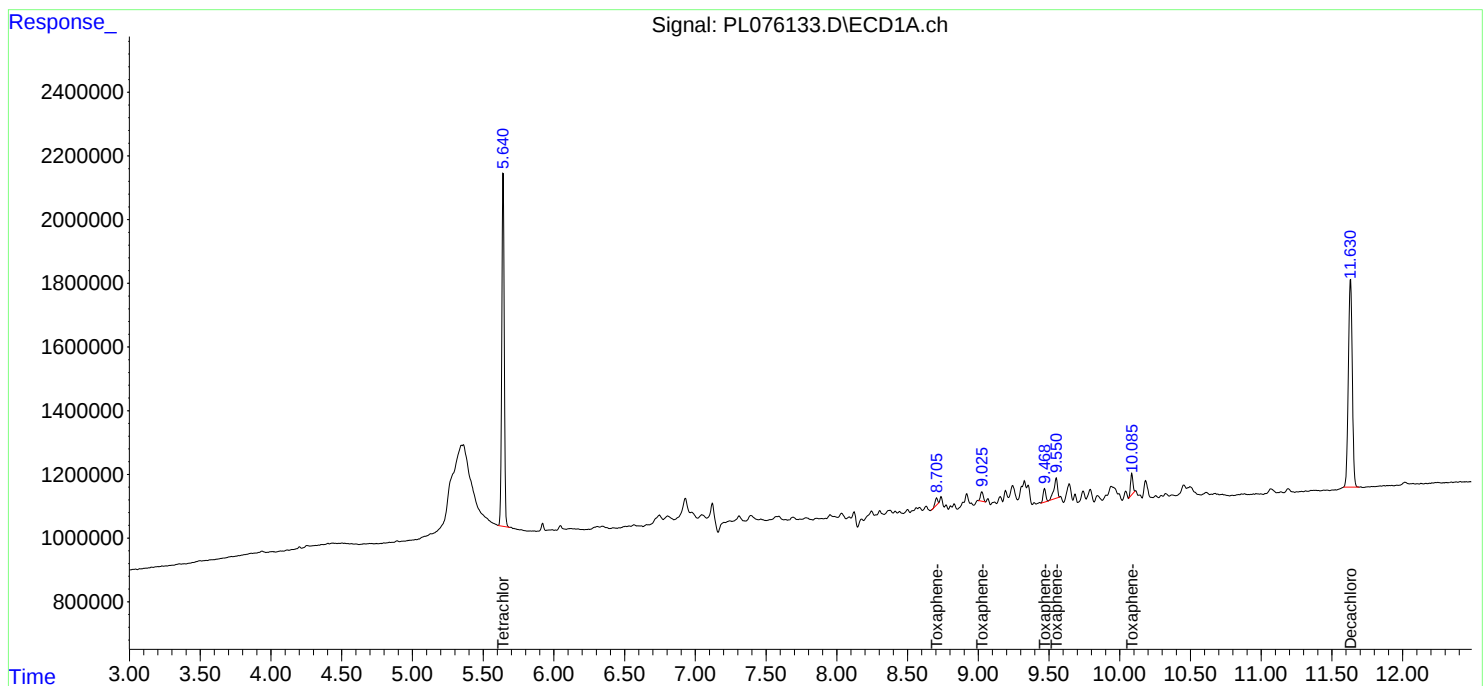
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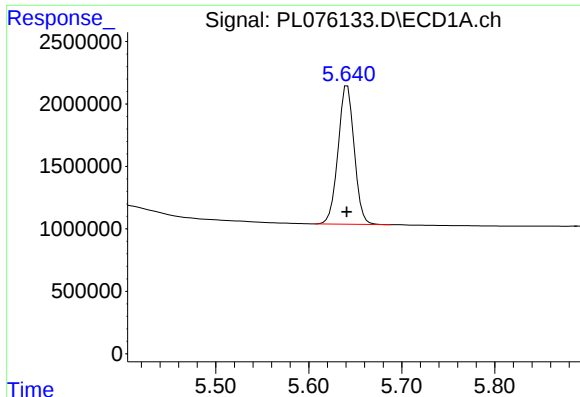
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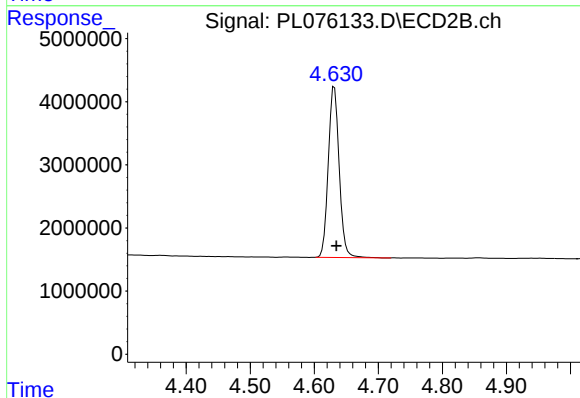
#1 Tetrachloro-m-xylene

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 13380678
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
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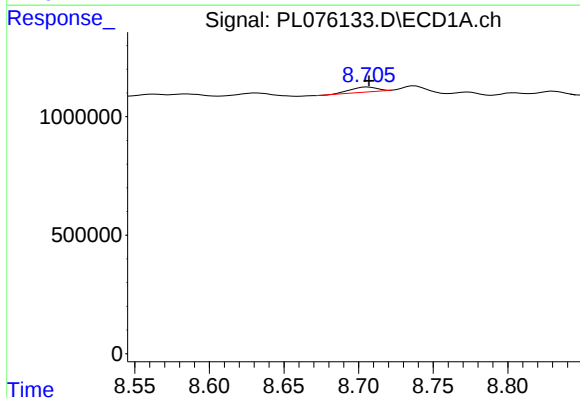
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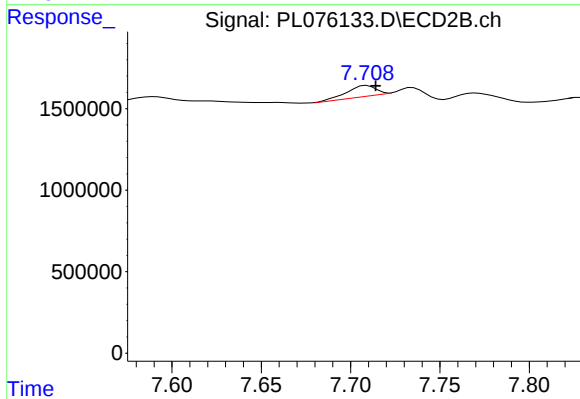
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 32016631
Conc: 17.86 ng/ml



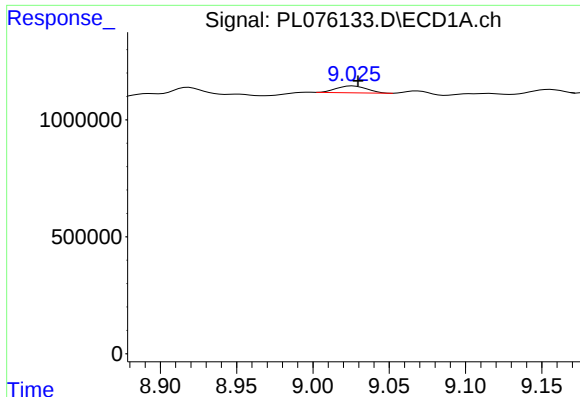
#2 Toxaphene-1

R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 255619
Conc: 62.30 ng/ml



#2 Toxaphene-1

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 756882
Conc: 82.13 ng/ml



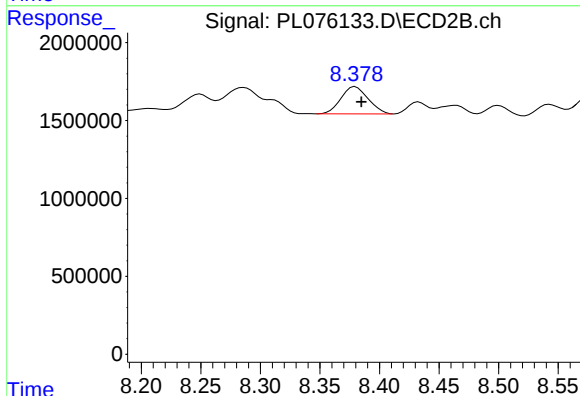
#3 Toxaphene-2

R.T.: 9.026 min
Delta R.T.: -0.004 min
Response: 406041
Conc: 89.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
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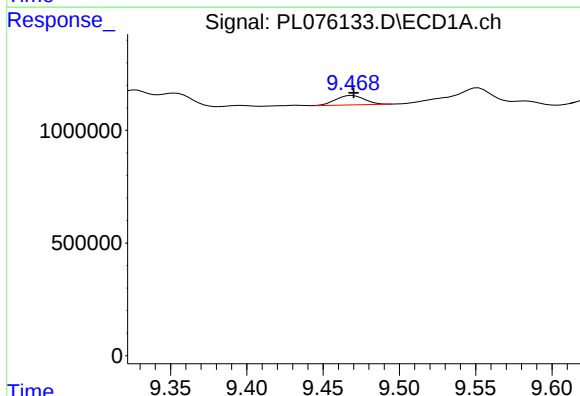
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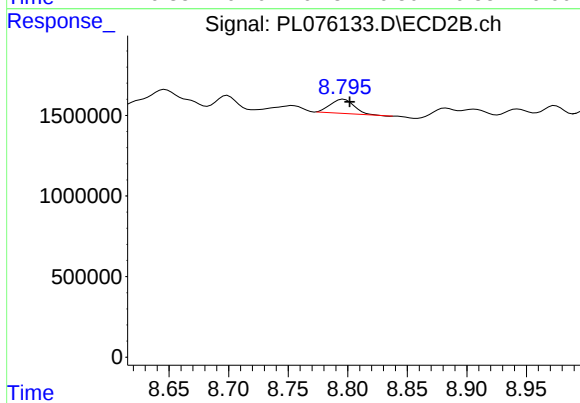
#3 Toxaphene-2

R.T.: 8.378 min
Delta R.T.: -0.007 min
Response: 2763142
Conc: 93.39 ng/ml m



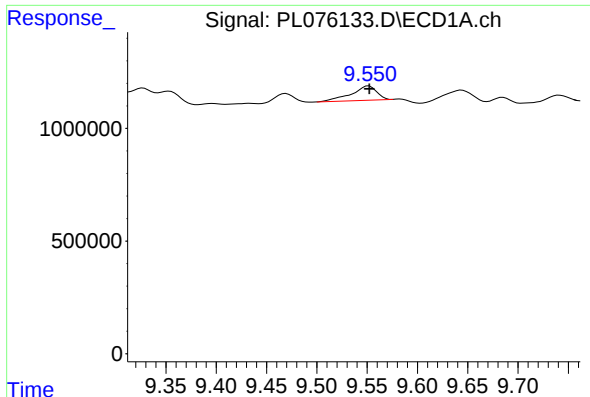
#4 Toxaphene-3

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 545952
Conc: 88.45 ng/ml



#4 Toxaphene-3

R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 1232310
Conc: 85.25 ng/ml



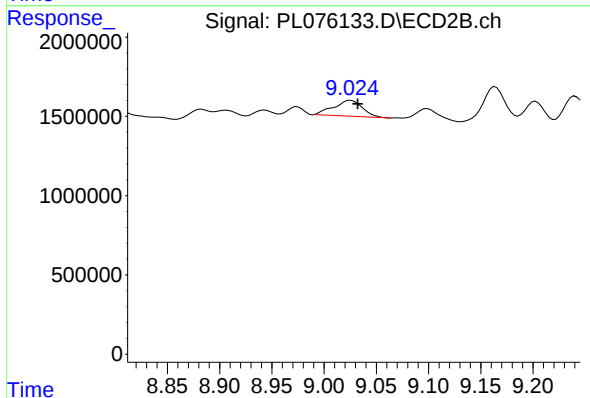
#5 Toxaphene-4

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 1108816
Conc: 93.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
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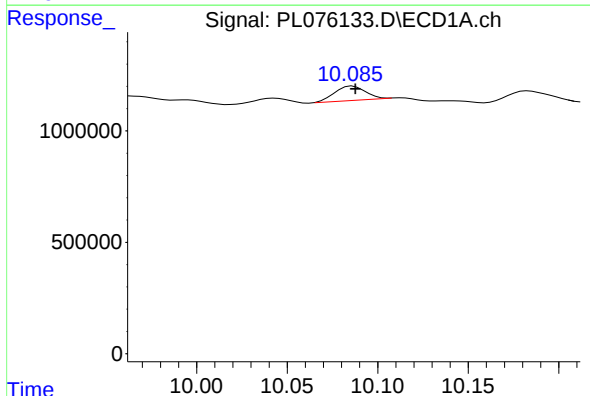
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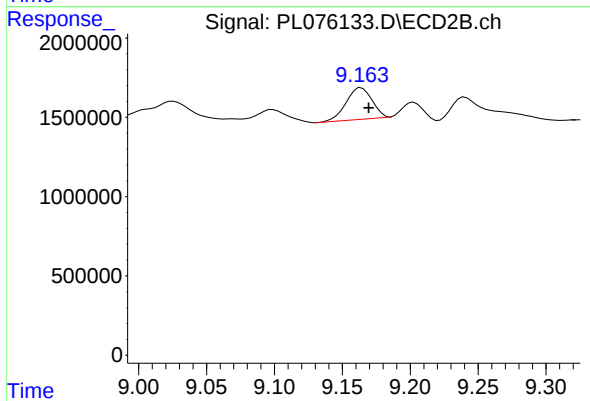
#5 Toxaphene-4

R.T.: 9.026 min
Delta R.T.: -0.007 min
Response: 1917715
Conc: 82.44 ng/ml



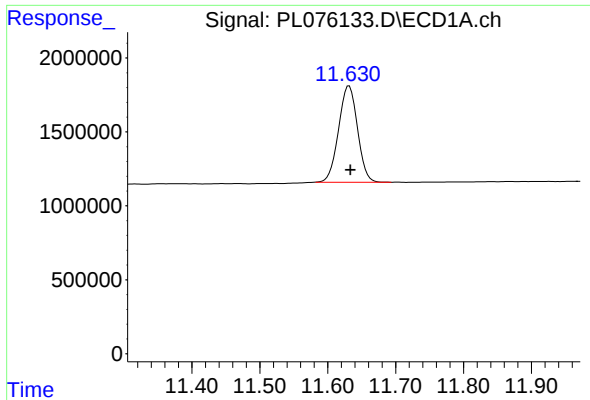
#6 Toxaphene-5

R.T.: 10.086 min
Delta R.T.: -0.001 min
Response: 763392
Conc: 78.59 ng/ml



#6 Toxaphene-5

R.T.: 9.164 min
Delta R.T.: -0.005 min
Response: 2619986
Conc: 79.68 ng/ml



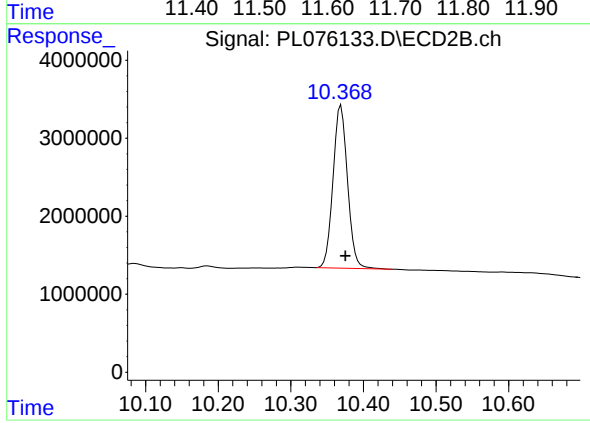
#7 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 12606587
Conc: 20.90 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.006 min
Response: 28929568
Conc: 19.66 ng/ml