

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
 Data File : PL085420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 01:21
 Operator : AR\AJ
 Sample : PTOXICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC250

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/20/2023
 Supervised By : Ankita Jodhani 09/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 09:27:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX091923.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 20 09:26:35 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...	3.413	2.650	89214572	39877203	25.330	24.815
7) SA Decachlor...	8.943	7.825	82849453	48243122	26.359	25.214
Target Compounds						
2) Toxaphene-1	6.122	5.211	6275970	2762881	268.269	246.985
3) Toxaphene-2	6.946	5.375	28727988	2260829	249.528	233.958
4) Toxaphene-3	7.034	5.853	22337065	3817155	260.335	251.540
5) Toxaphene-4	7.132	6.489	13867462	11883578	273.690m	248.404
6) Toxaphene-5	7.822	6.616	17583617	16614920	257.670	249.528

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

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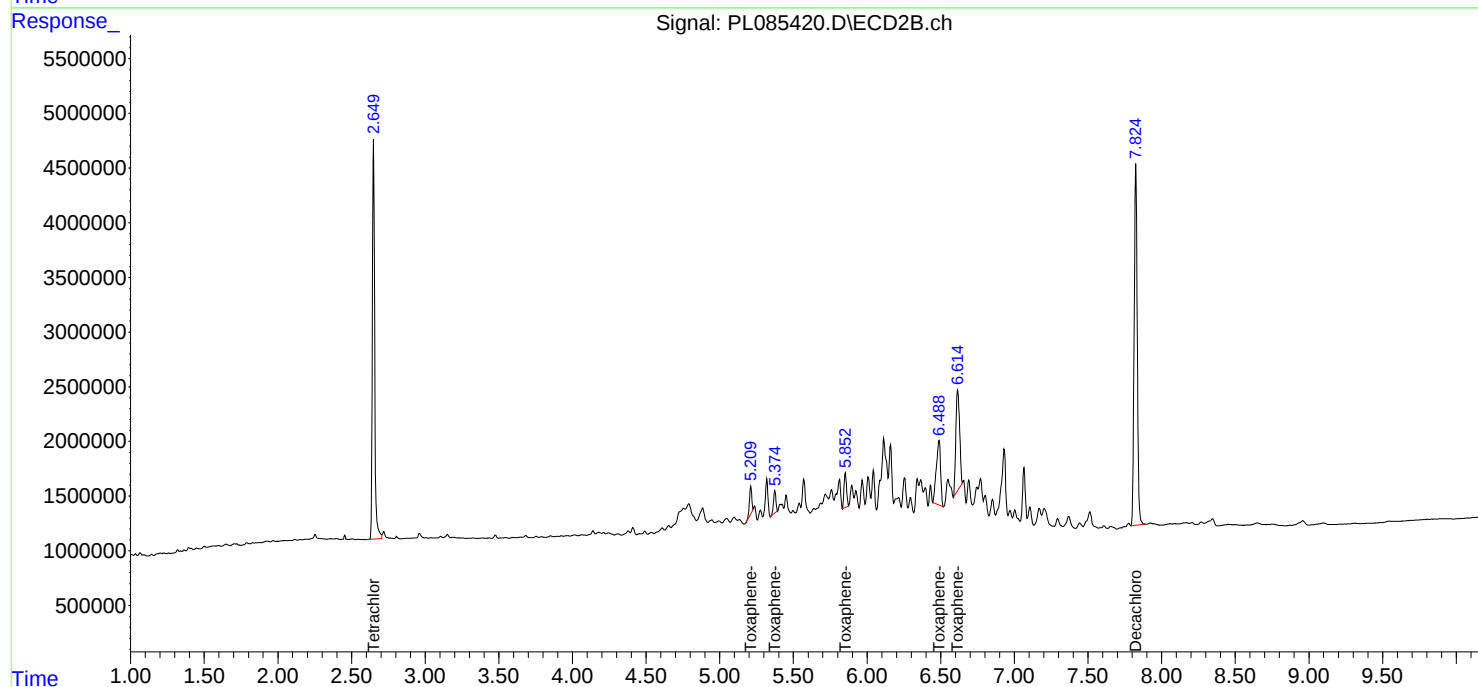
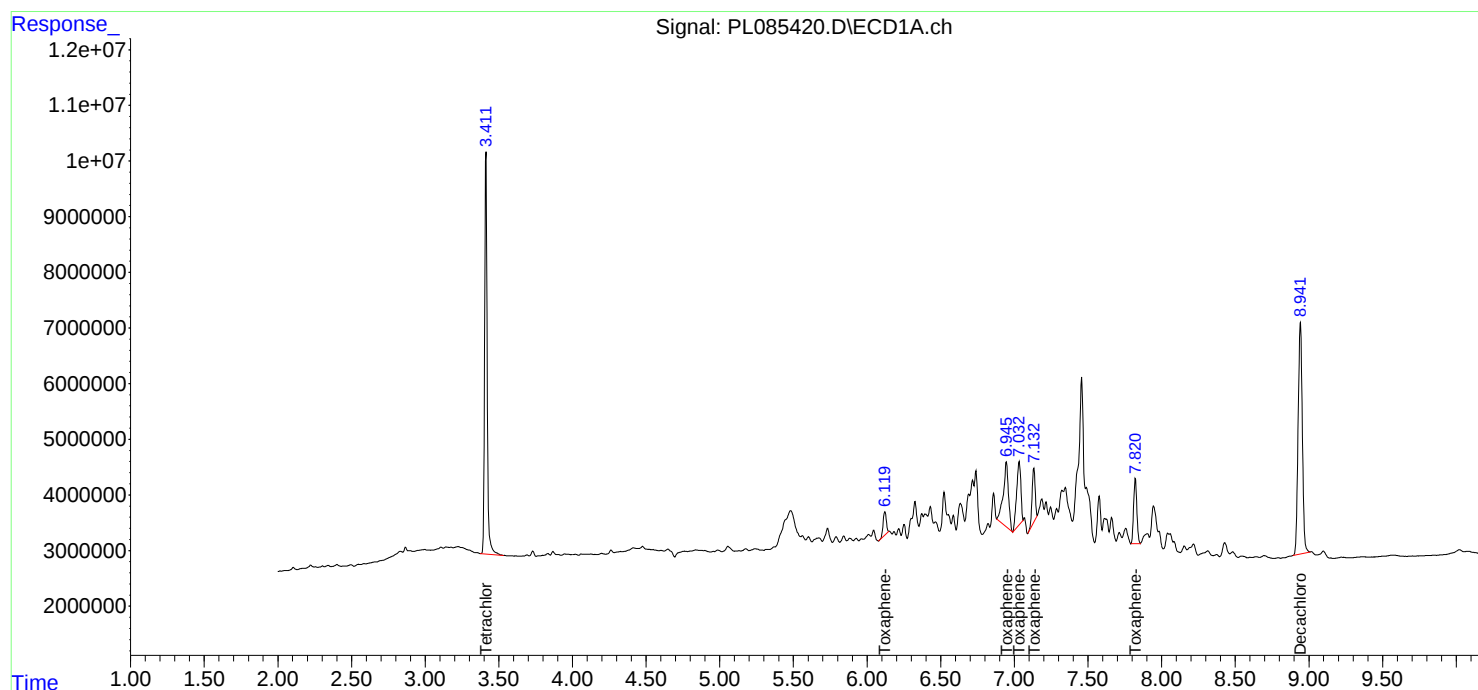
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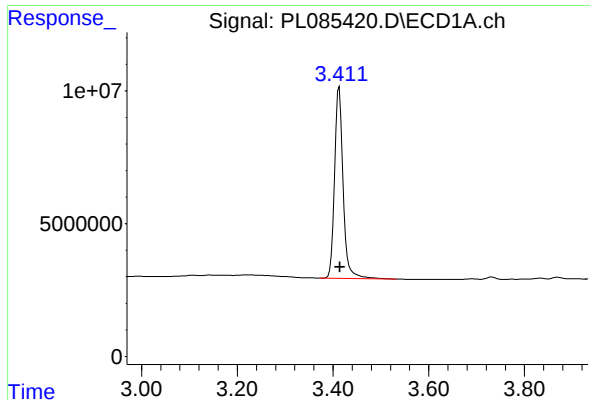
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Supervised By :Ankita Jodhani 09/20/2023

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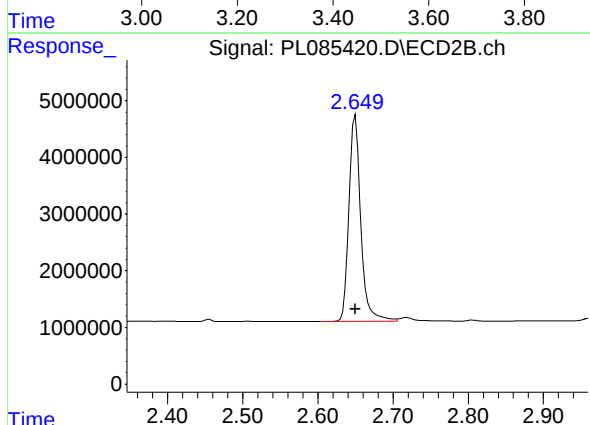
#1 Tetrachloro-m-xylene

R.T.: 3.413 min
Delta R.T.: -0.001 min
Response: 89214572
Conc: 25.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC250

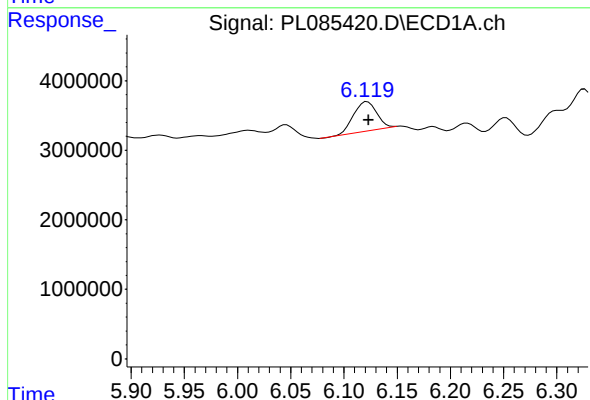
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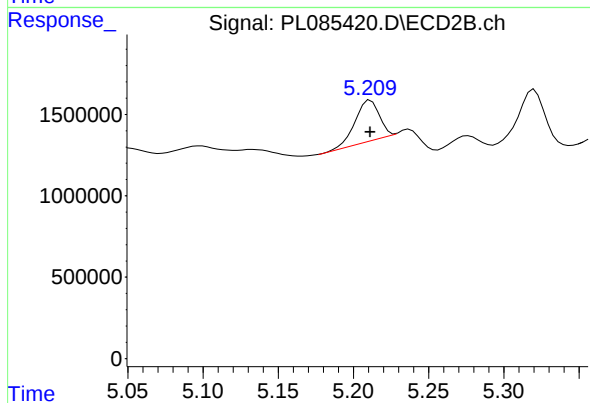
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 39877203
Conc: 24.82 ng/ml



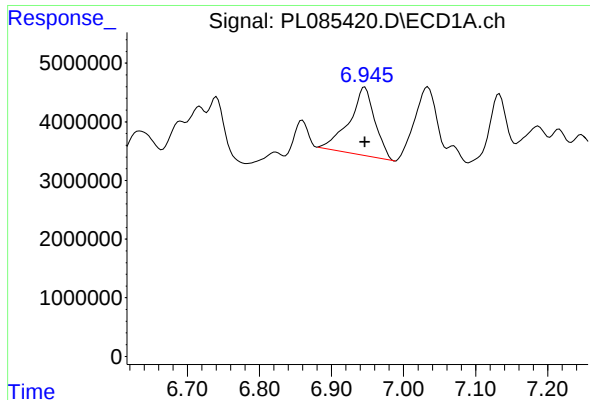
#2 Toxaphene-1

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 6275970
Conc: 268.27 ng/ml



#2 Toxaphene-1

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 2762881
Conc: 246.98 ng/ml



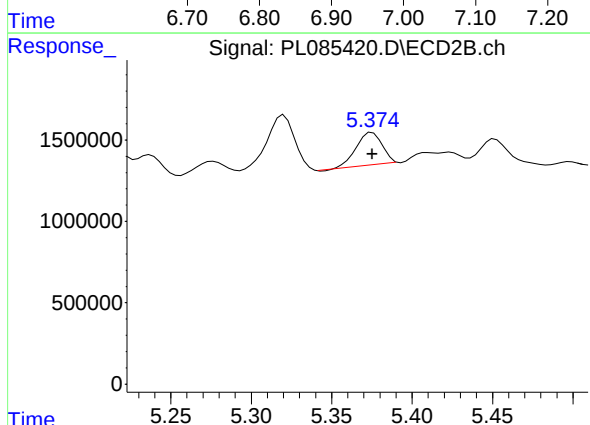
#3 Toxaphene-2

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 28727988
Conc: 249.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
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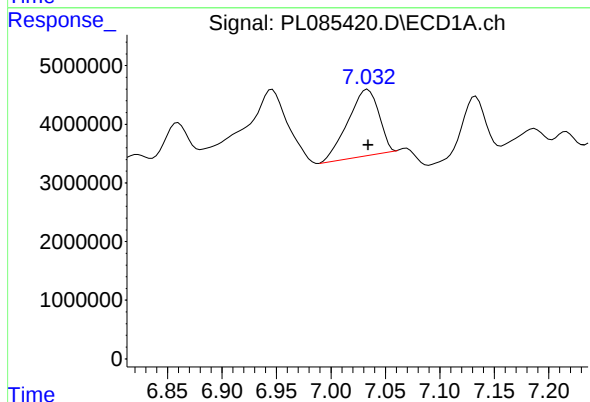
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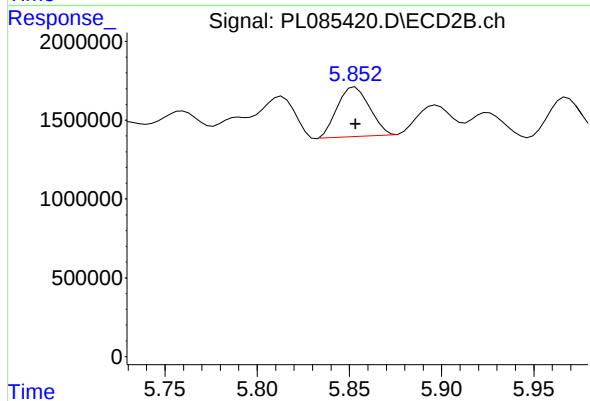
#3 Toxaphene-2

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 2260829
Conc: 233.96 ng/ml



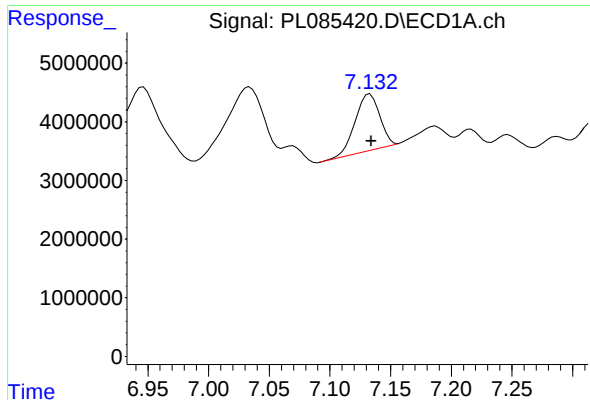
#4 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 22337065
Conc: 260.33 ng/ml



#4 Toxaphene-3

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 3817155
Conc: 251.54 ng/ml



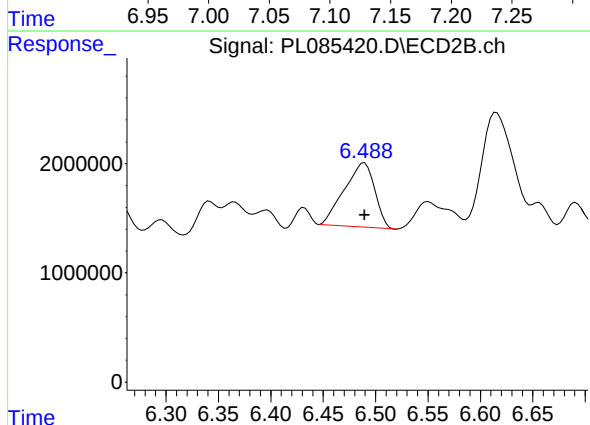
#5 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 13867462
Conc: 273.69 ng/ml

Instrument :
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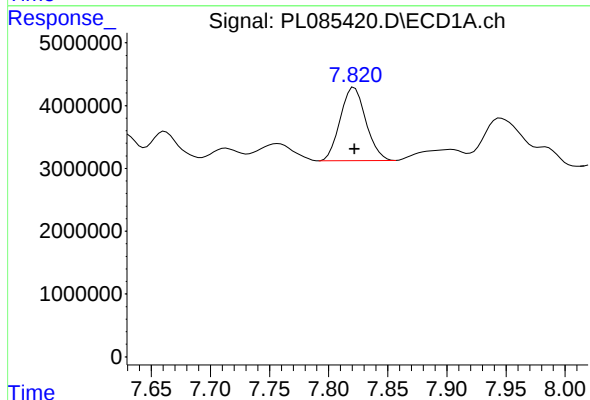
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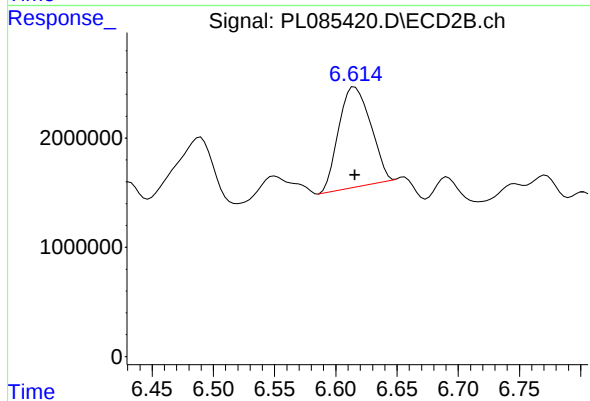
#5 Toxaphene-4

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 11883578
Conc: 248.40 ng/ml



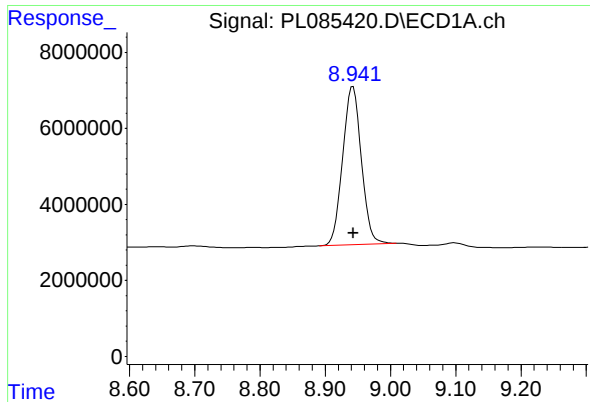
#6 Toxaphene-5

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 17583617
Conc: 257.67 ng/ml



#6 Toxaphene-5

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 16614920
Conc: 249.53 ng/ml



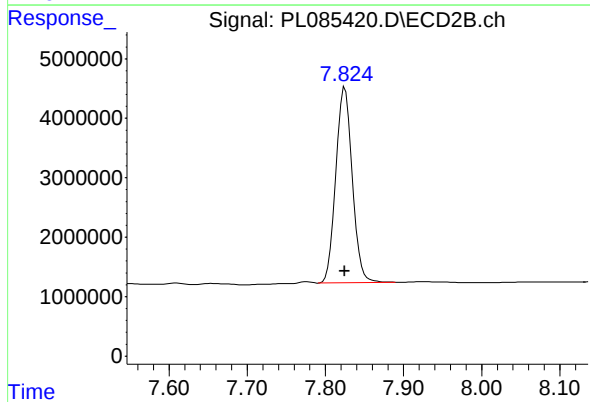
#7 Decachlorobiphenyl

R.T.: 8.943 min
Delta R.T.: 0.000 min
Response: 82849453
Conc: 26.36 ng/ml

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#7 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 48243122
Conc: 25.21 ng/ml