

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091423\
 Data File : PL085313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 15:31
 Operator : AR\AJ
 Sample : 04346-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-TXP-WP

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/11/2023
 Supervised By : Ankita Jodhani 12/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:53:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:41:31 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 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...	3.482	2.681	51707406	24906690	21.982	22.678
7) SA Decachlor...	9.033	7.864	41559504	32633447	27.098	25.415
Target Compounds						
2) Toxaphene-1	6.201	5.251	102.6E6	34188363	5494.039m	4627.978
3) Toxaphene-2	7.022	5.415	358.4E6	65412793	5728.661	10977.522 #
4) Toxaphene-3	7.108	5.893	220.0E6	154.9E6	4880.367	15954.216 #
5) Toxaphene-4	7.205	6.523	99280344	139.9E6	3734.562m	4488.229
6) Toxaphene-5	7.533	6.659	145.1E6	210.4E6	4473.967m	5002.684

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

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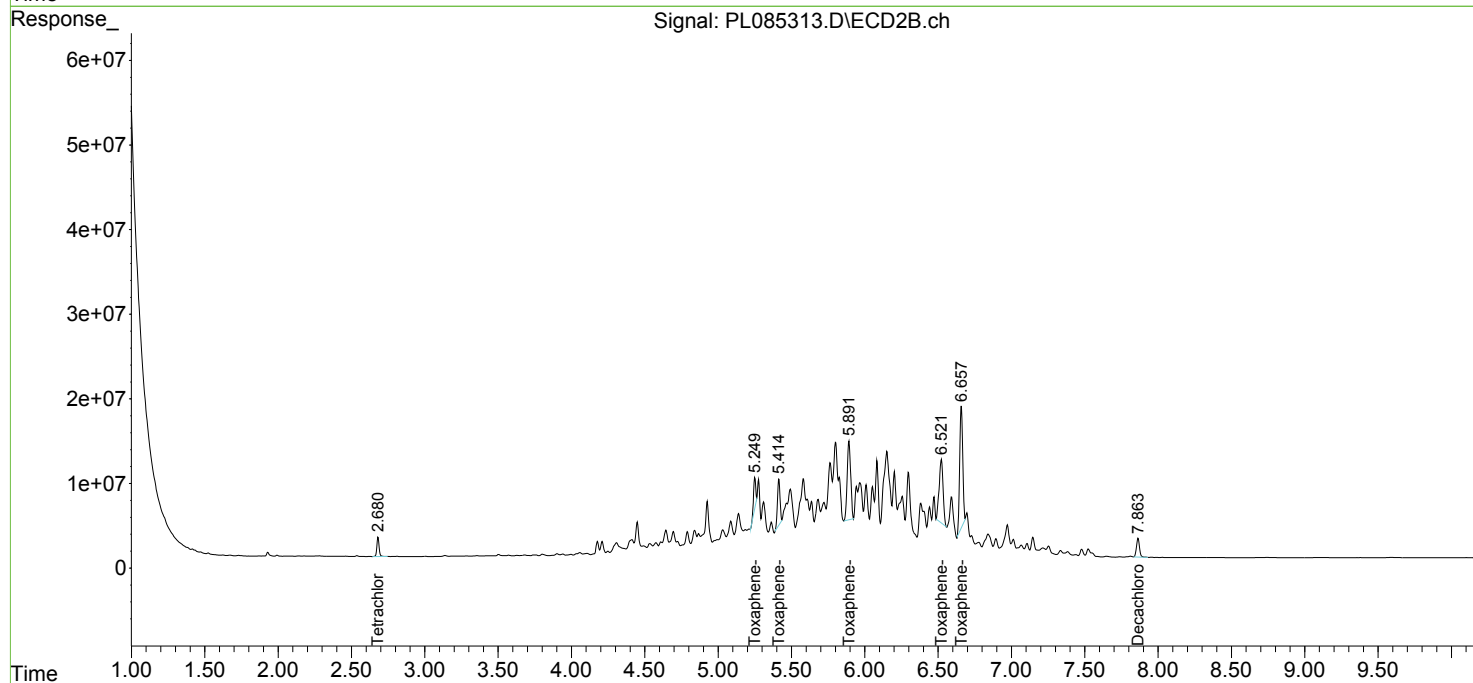
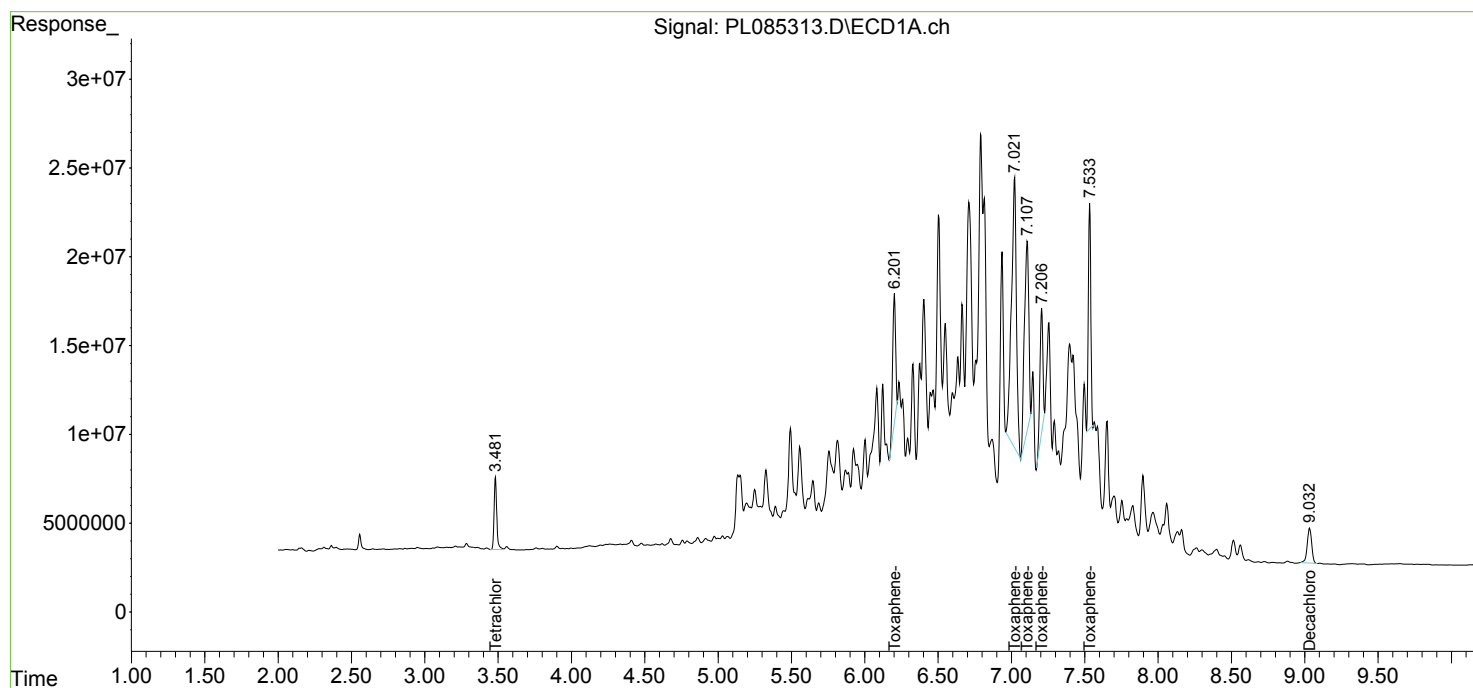
Instrument :
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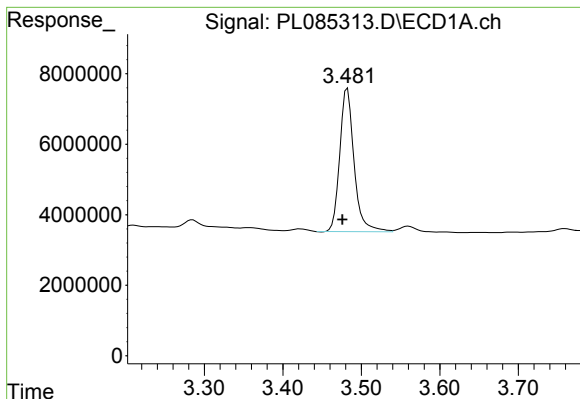
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Supervised By :Ankita Jodhani 12/11/2023

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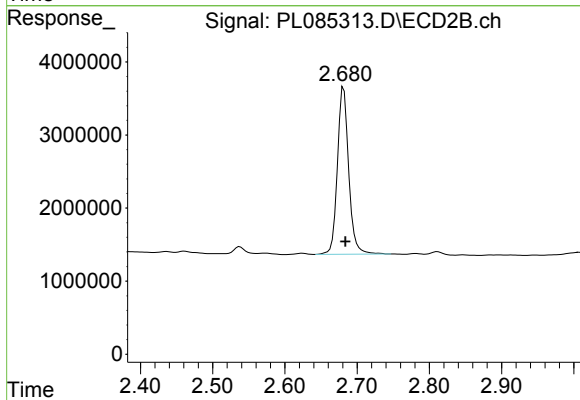
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.006 min
Response: 51707406
Conc: 21.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WP

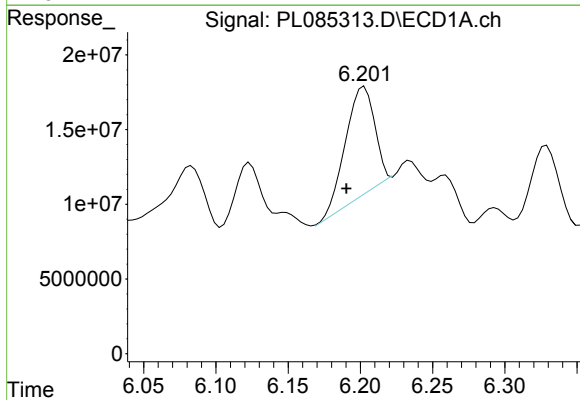
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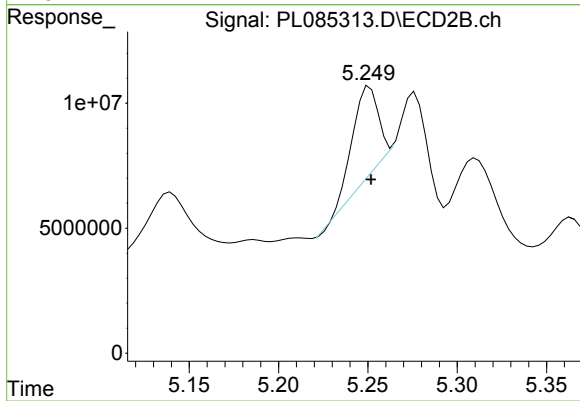
#1 Tetrachloro-m-xylene

R.T.: 2.681 min
Delta R.T.: -0.002 min
Response: 24906690
Conc: 22.68 ng/ml



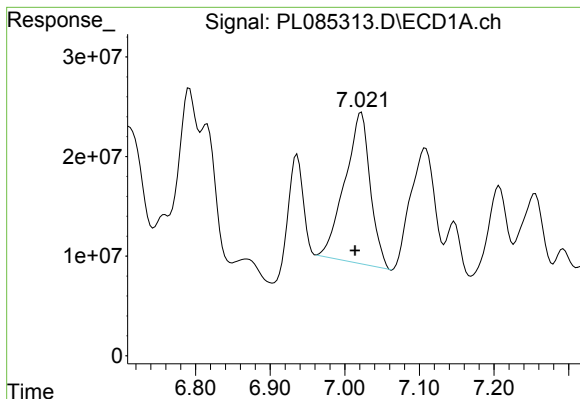
#2 Toxaphene-1

R.T.: 6.201 min
Delta R.T.: 0.011 min
Response: 102555635
Conc: 5494.04 ng/ml m



#2 Toxaphene-1

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 34188363
Conc: 4627.98 ng/ml



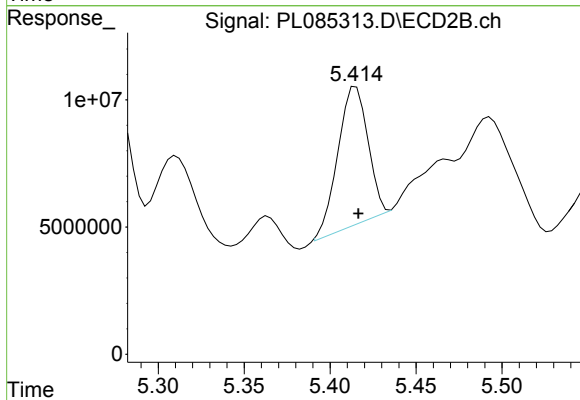
#3 Toxaphene-2

R.T.: 7.022 min
Delta R.T.: 0.008 min
Response: 358360287
Conc: 5728.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
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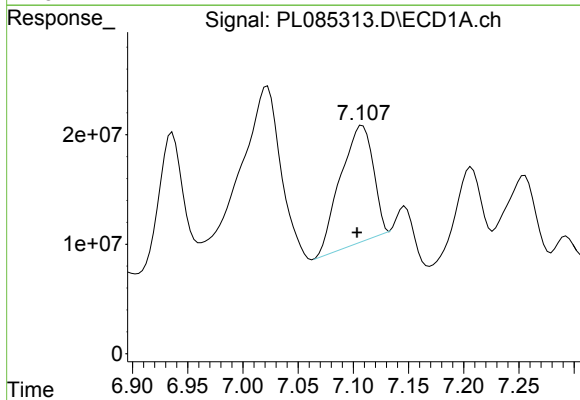
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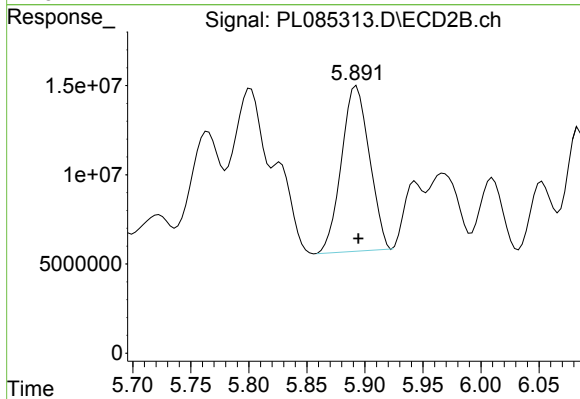
#3 Toxaphene-2

R.T.: 5.415 min
Delta R.T.: -0.001 min
Response: 65412793
Conc: 10977.52 ng/ml



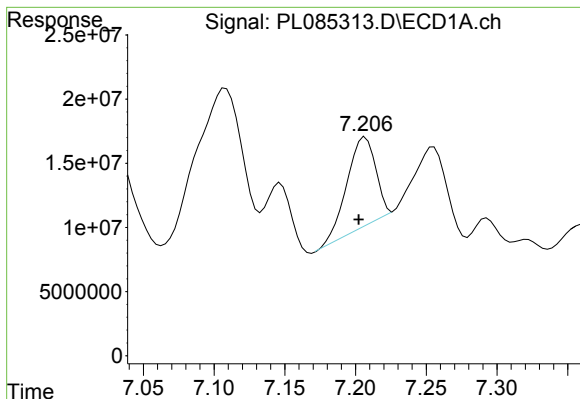
#4 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.005 min
Response: 220036965
Conc: 4880.37 ng/ml



#4 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 154920272
Conc: 15954.22 ng/ml



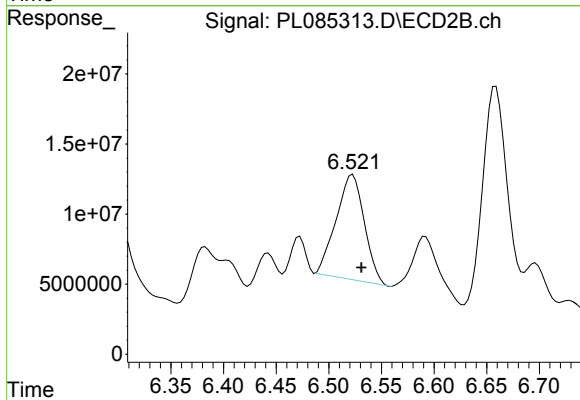
#5 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.003 min
Response: 99280344
Conc: 3734.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WP

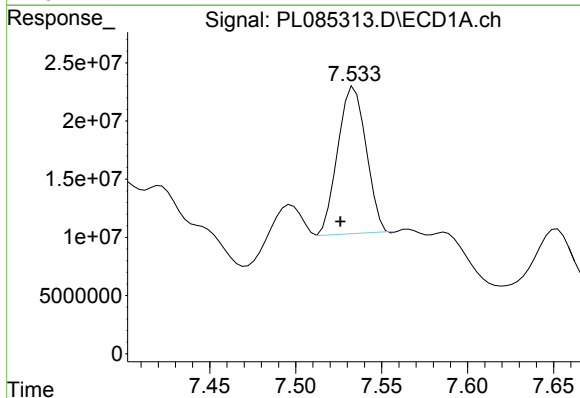
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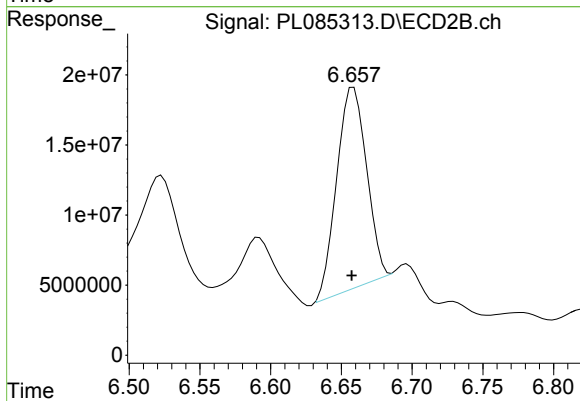
#5 Toxaphene-4

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 139933602
Conc: 4488.23 ng/ml



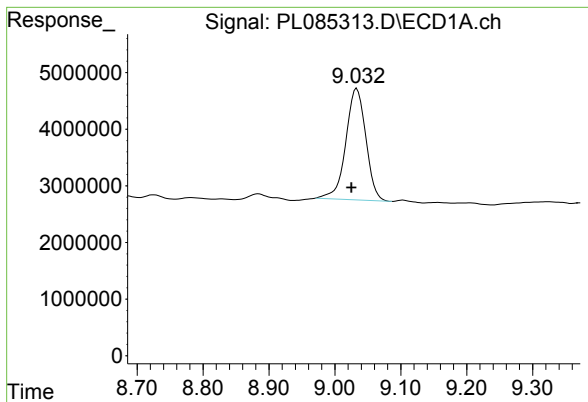
#6 Toxaphene-5

R.T.: 7.533 min
Delta R.T.: 0.007 min
Response: 145087891
Conc: 4473.97 ng/ml m



#6 Toxaphene-5

R.T.: 6.659 min
Delta R.T.: 0.001 min
Response: 210412766
Conc: 5002.68 ng/ml



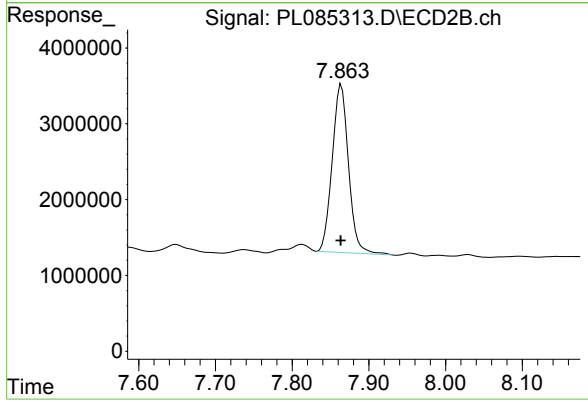
#7 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.008 min
Response: 41559504
Conc: 27.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-WP

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#7 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 32633447
Conc: 25.42 ng/ml