

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 13:30
 Operator : AR\AJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC1000

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/16/2022
 Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 15:59:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 15:56:52 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...	5.647	4.653	55318959	145.5E6	99.356	98.624
7) SA Decachlor...	11.647	10.407	48049205	103.6E6	94.861m	93.849
Target Compounds						
2) Toxaphene-1	8.714	7.738	2790364	7404519	909.774	970.458
3) Toxaphene-2	9.037	8.409	3301764	21979277	965.385	986.592
4) Toxaphene-3	9.252	8.828	5823986	9316817	1018.069	918.273
5) Toxaphene-4	9.561	9.055	8506144	15782581	997.356	905.642m
6) Toxaphene-5	10.096	9.195	7089397	23483987	1022.635	950.330

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

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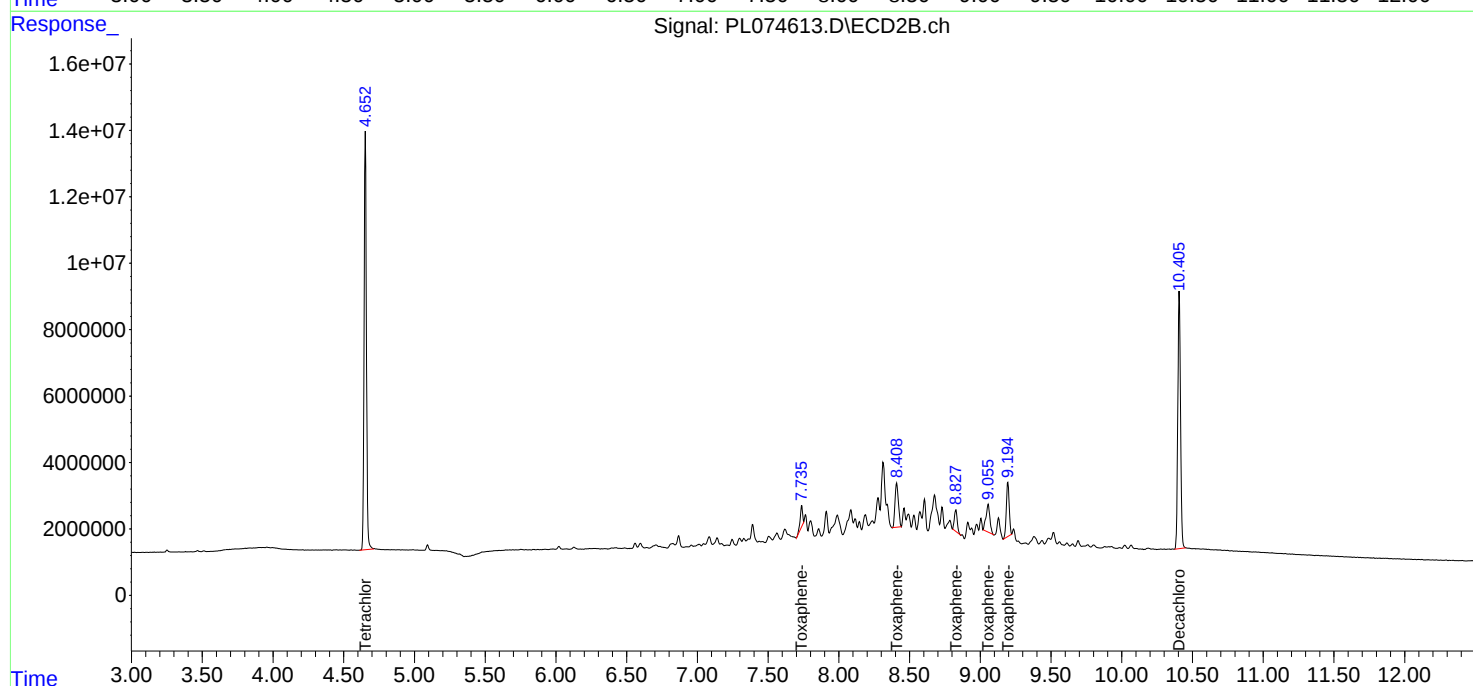
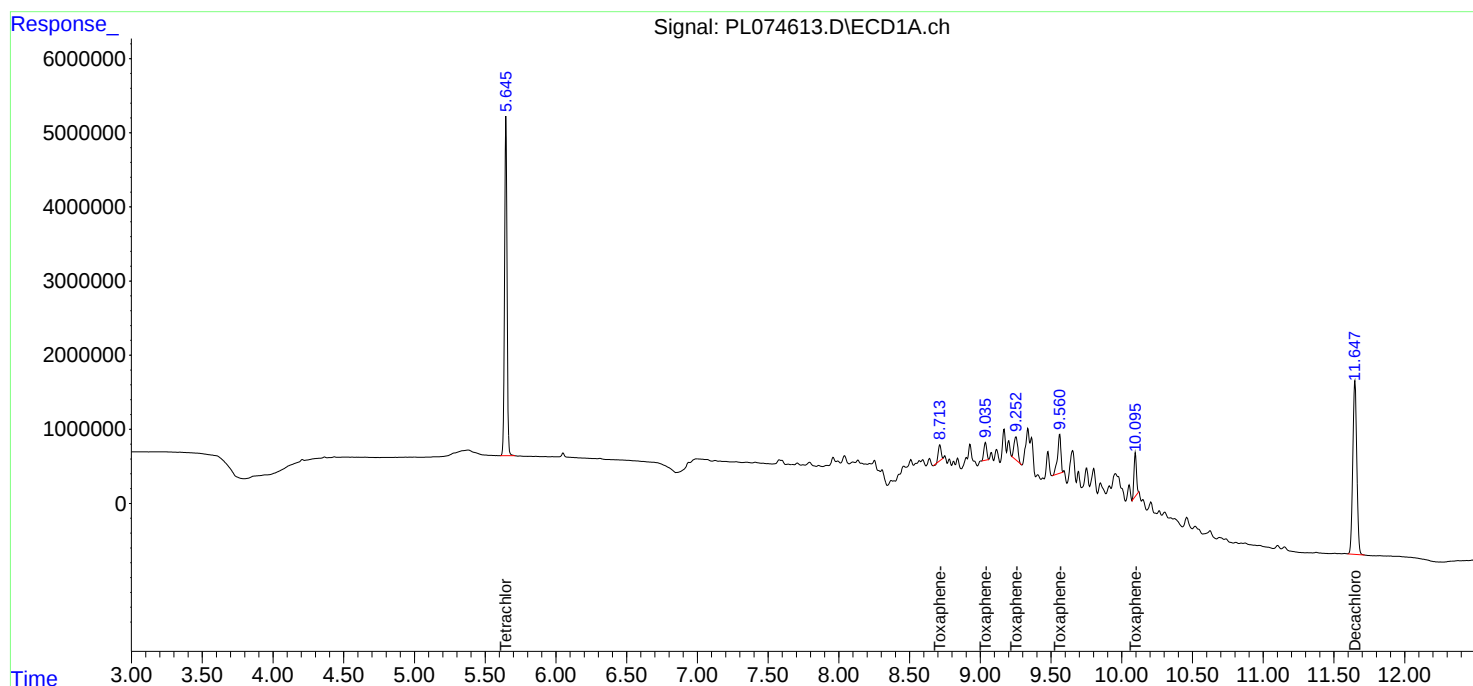
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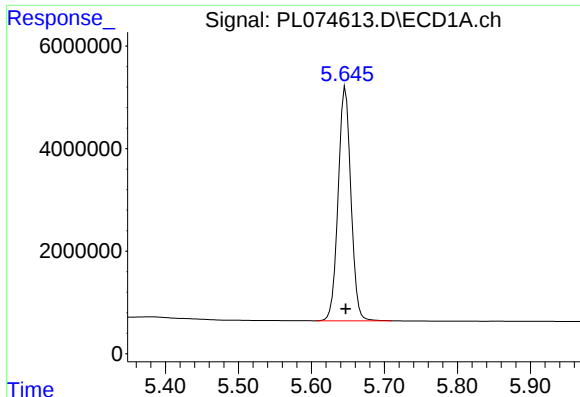
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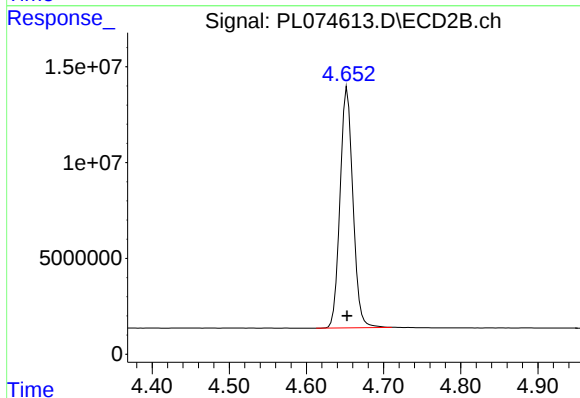
#1 Tetrachloro-m-xylene

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 55318959
Conc: 99.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

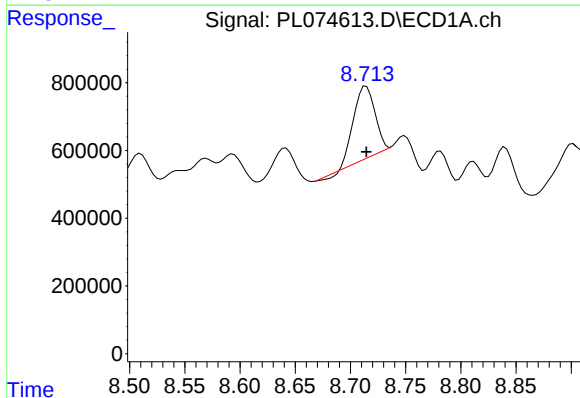
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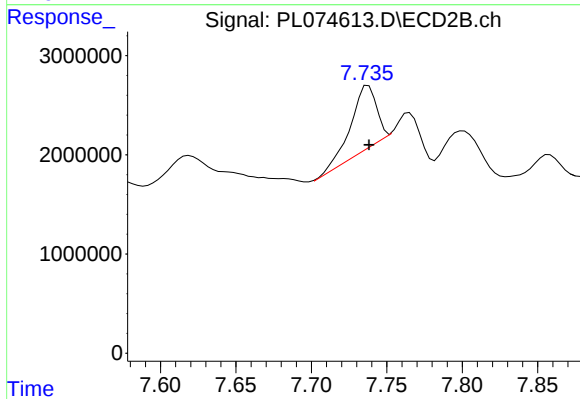
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 145460692
Conc: 98.62 ng/ml



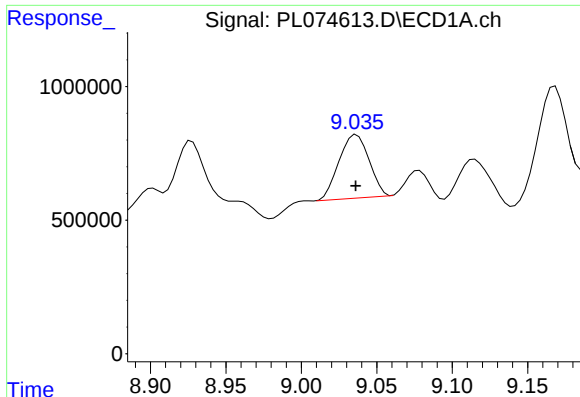
#2 Toxaphene-1

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 2790364
Conc: 909.77 ng/ml



#2 Toxaphene-1

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 7404519
Conc: 970.46 ng/ml



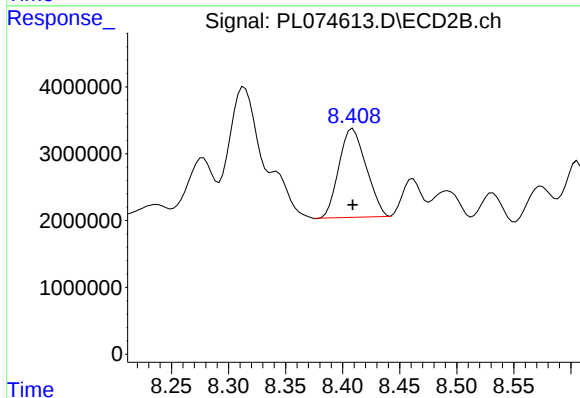
#3 Toxaphene-2

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 3301764
Conc: 965.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

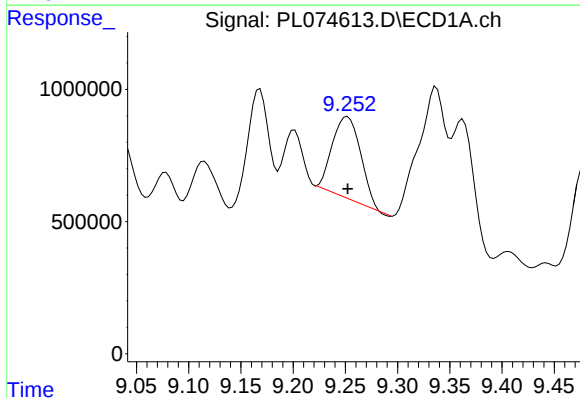
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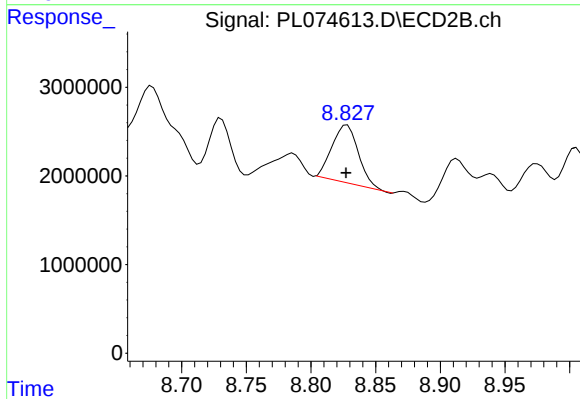
#3 Toxaphene-2

R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 21979277
Conc: 986.59 ng/ml



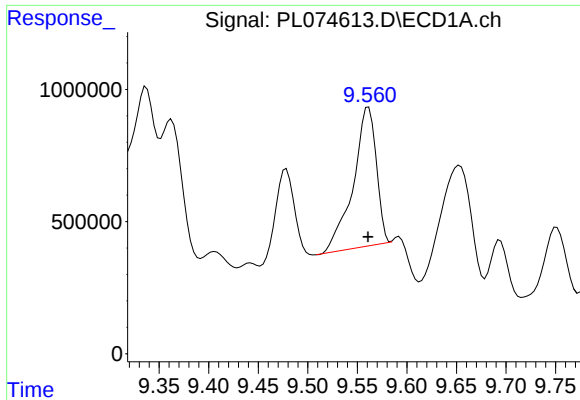
#4 Toxaphene-3

R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 5823986
Conc: 1018.07 ng/ml



#4 Toxaphene-3

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 9316817
Conc: 918.27 ng/ml



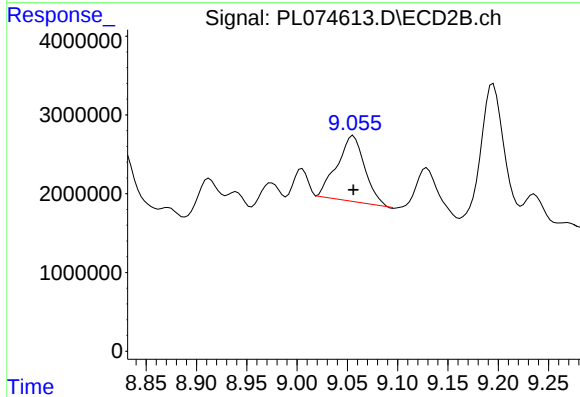
#5 Toxaphene-4

R.T.: 9.561 min
Delta R.T.: 0.000 min
Response: 8506144
Conc: 997.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

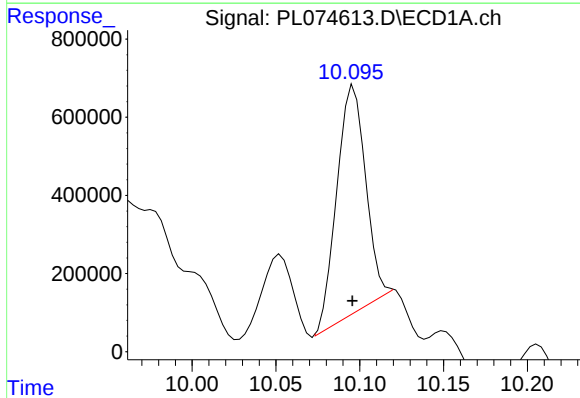
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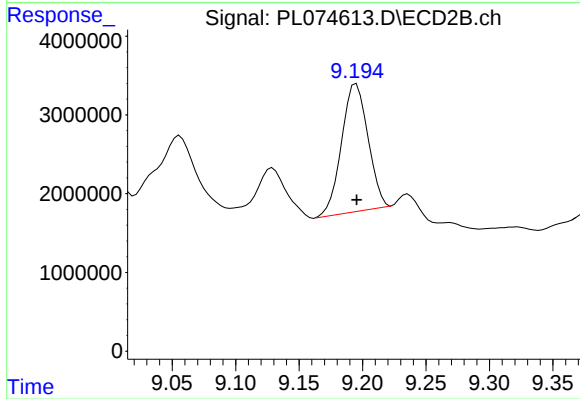
#5 Toxaphene-4

R.T.: 9.055 min
Delta R.T.: -0.001 min
Response: 15782581
Conc: 905.64 ng/ml m



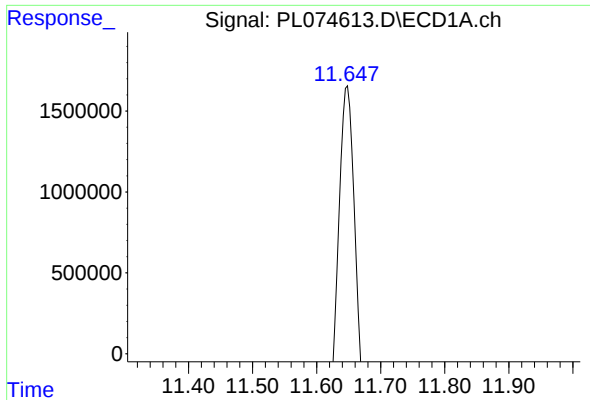
#6 Toxaphene-5

R.T.: 10.096 min
Delta R.T.: 0.000 min
Response: 7089397
Conc: 1022.64 ng/ml



#6 Toxaphene-5

R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 23483987
Conc: 950.33 ng/ml



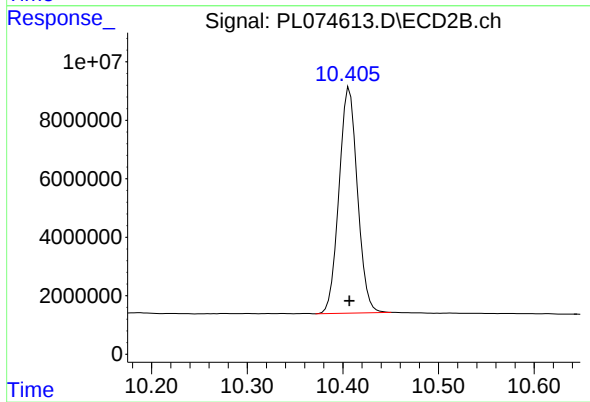
#7 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: 0.000 min
Response: 48049205
Conc: 94.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 103552600
Conc: 93.85 ng/ml