

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 13:46
 Operator : AR\AJ
 Sample : PTOXICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/12/2022
 Supervised By : mohammad ahmed 05/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 15:59:27 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 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...	5.647	4.653	41581849	110.6E6	74.683	75.003
7) SA Decachlor...	11.649	10.407	36442281	79776863	71.946	72.301
Target Compounds						
2) Toxaphene-1	8.714	7.738	2380364	5608135	776.098	735.019
3) Toxaphene-2	9.037	8.409	2479186	16676418	724.876	748.561
4) Toxaphene-3	9.252	8.827	4270975	7252567	746.593m	714.819
5) Toxaphene-4	9.561	9.056	6381796	12061747	748.274	692.132
6) Toxaphene-5	10.097	9.195	5249983	18104622	757.302	732.642

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

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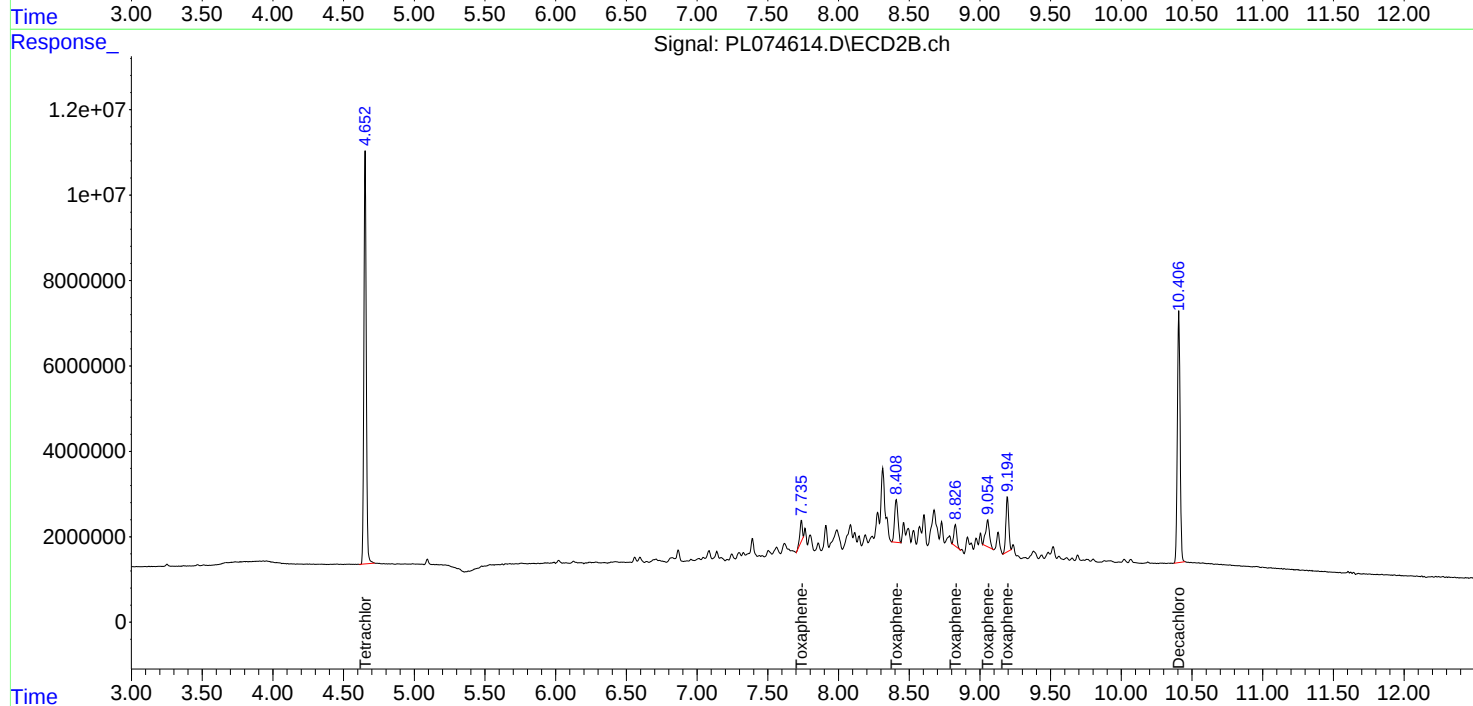
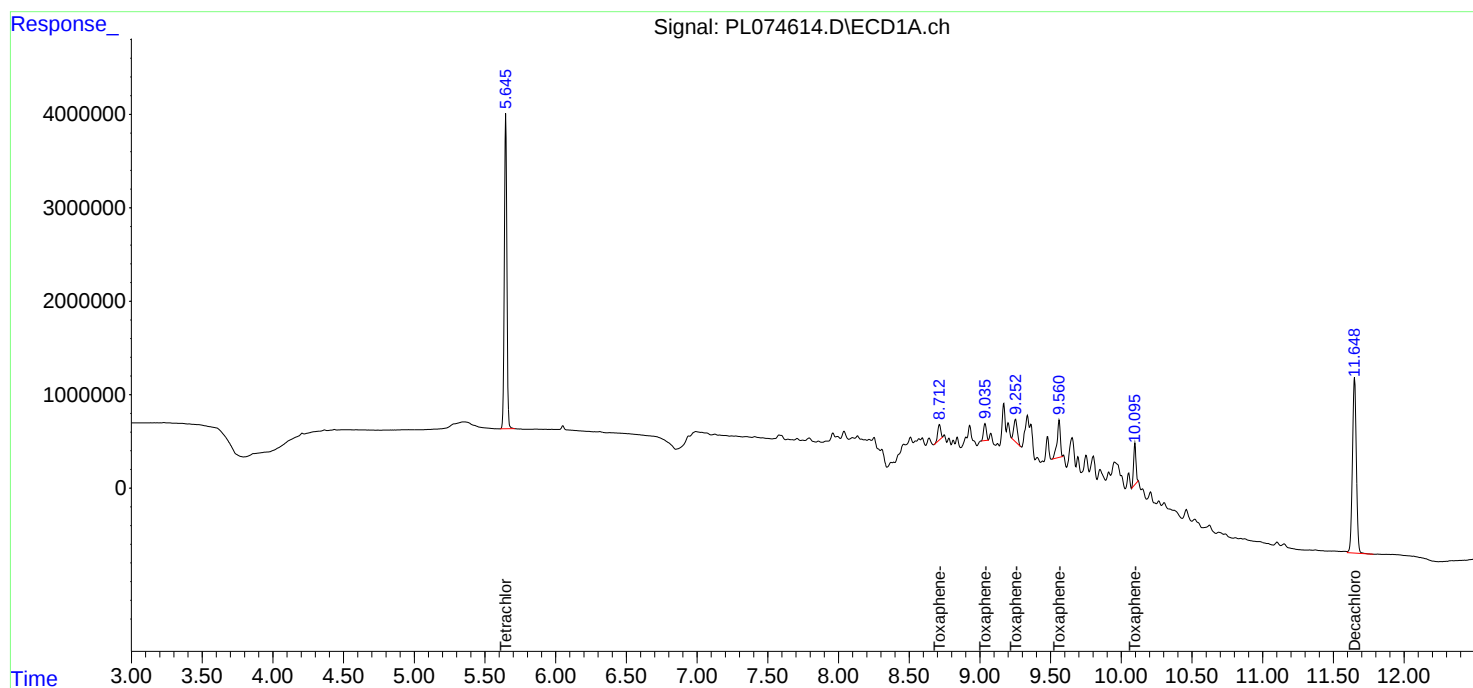
APPROVED

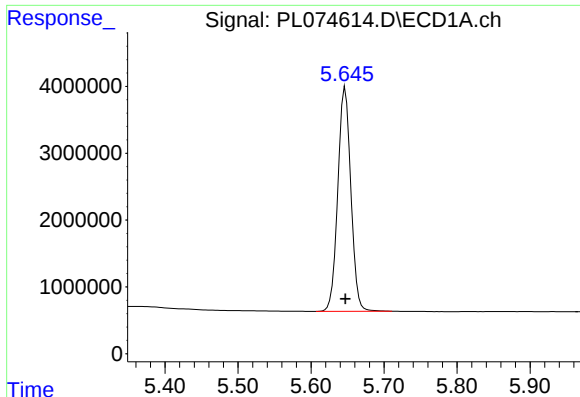
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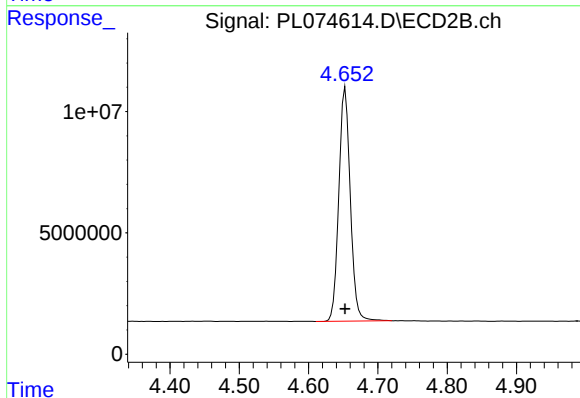
#1 Tetrachloro-m-xylene

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 41581849
Conc: 74.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC750

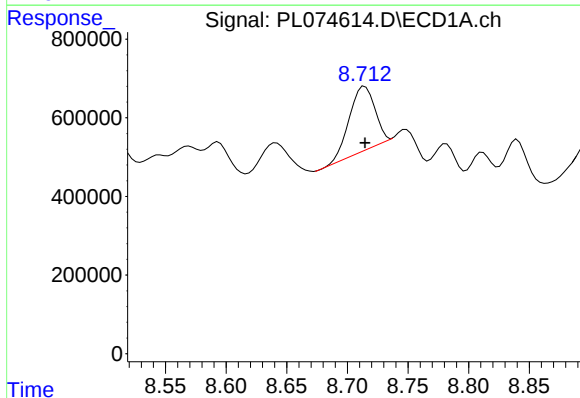
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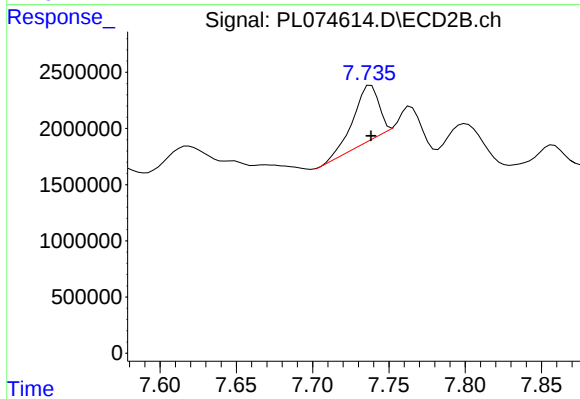
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 110622081
Conc: 75.00 ng/ml



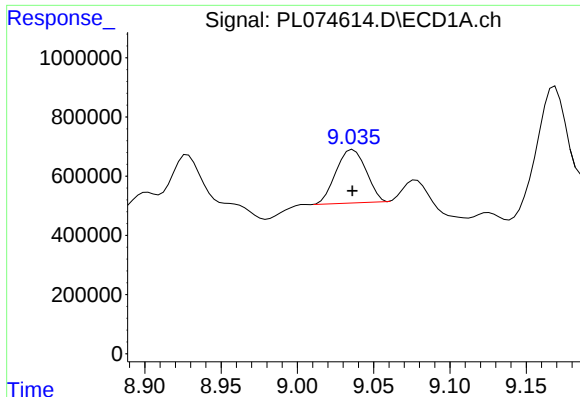
#2 Toxaphene-1

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 2380364
Conc: 776.10 ng/ml



#2 Toxaphene-1

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 5608135
Conc: 735.02 ng/ml



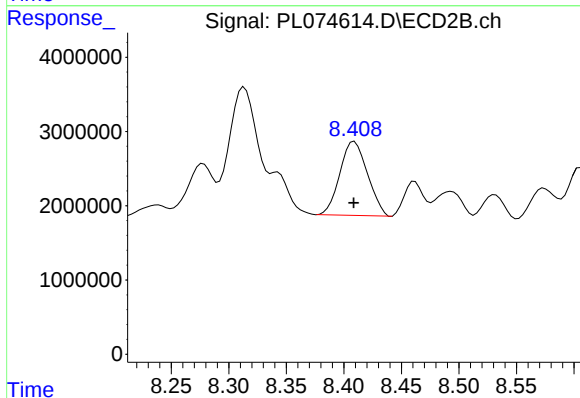
#3 Toxaphene-2

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 2479186
Conc: 724.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
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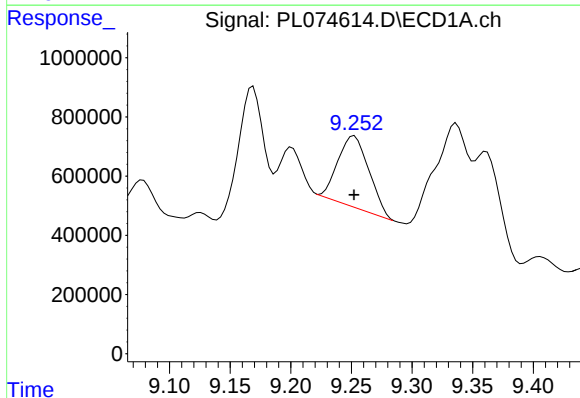
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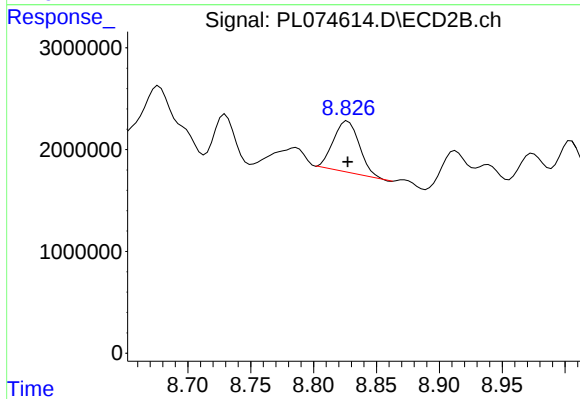
#3 Toxaphene-2

R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 16676418
Conc: 748.56 ng/ml



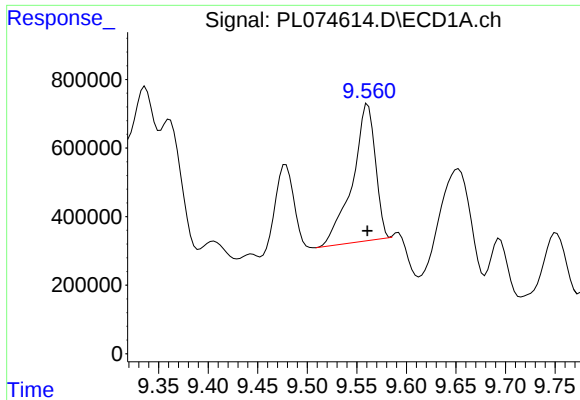
#4 Toxaphene-3

R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 4270975
Conc: 746.59 ng/ml m



#4 Toxaphene-3

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 7252567
Conc: 714.82 ng/ml



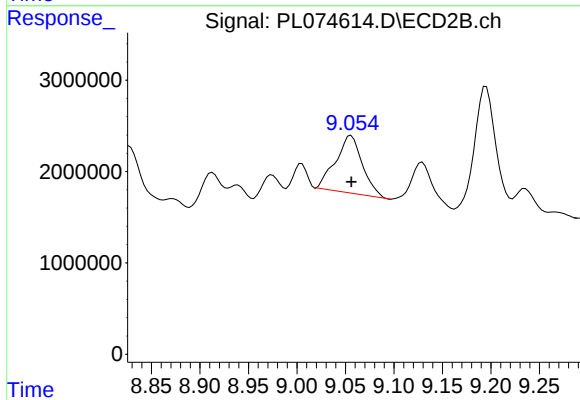
#5 Toxaphene-4

R.T.: 9.561 min
Delta R.T.: 0.000 min
Response: 6381796
Conc: 748.27 ng/ml

Instrument :
ECD_L
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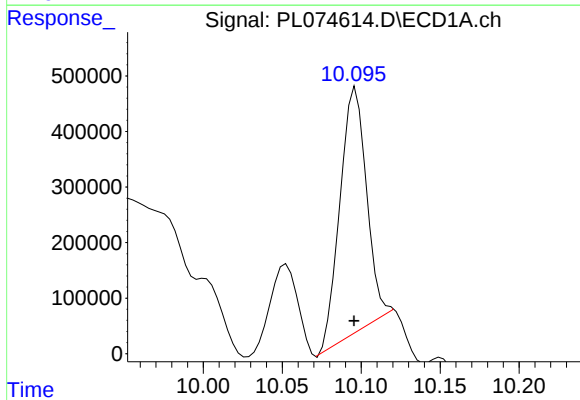
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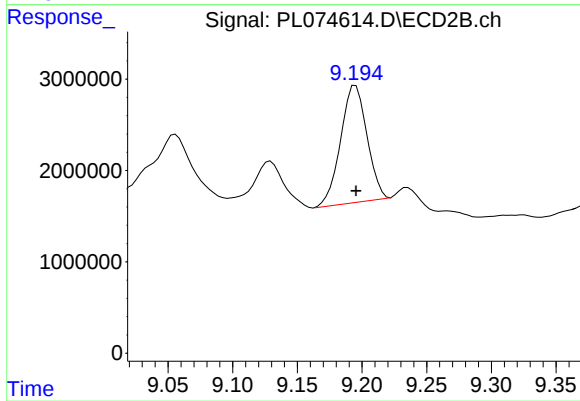
#5 Toxaphene-4

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 12061747
Conc: 692.13 ng/ml



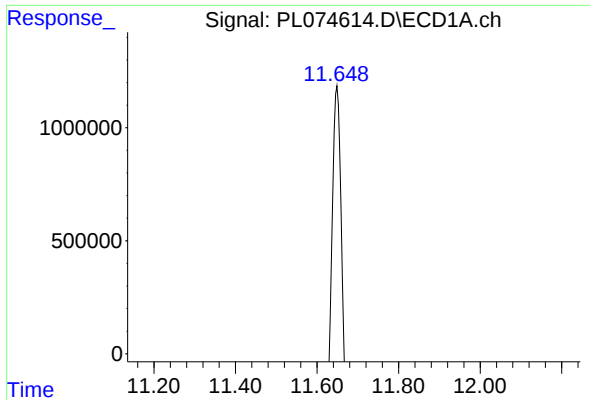
#6 Toxaphene-5

R.T.: 10.097 min
Delta R.T.: 0.000 min
Response: 5249983
Conc: 757.30 ng/ml



#6 Toxaphene-5

R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 18104622
Conc: 732.64 ng/ml



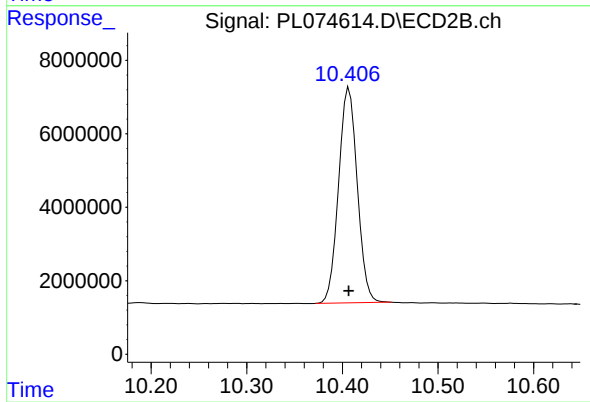
#7 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: 0.002 min
Response: 36442281
Conc: 71.95 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 79776863
Conc: 72.30 ng/ml