

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
 Data File : PL092669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 17:50
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/29/2024
 Supervised By : Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 18:03:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:03:18 2024
 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...	3.540	2.778	24458845	25365906	10.199	9.440
7) SA Decachlor...	9.053	7.916	20051940	27983827	10.575	10.160
Target Compounds						
2) Toxaphene-1	6.237	5.005	1602546	1697209	73.301m	89.252
3) Toxaphene-2	6.441	5.331	1306903	1968465	96.381	100.041
4) Toxaphene-3	7.058	6.604	7606859	6077649	97.907	89.326
5) Toxaphene-4	7.149	6.733	6350768	7476339	106.917	81.145
6) Toxaphene-5	7.932	7.045	4672796	6684004	104.107	101.941

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

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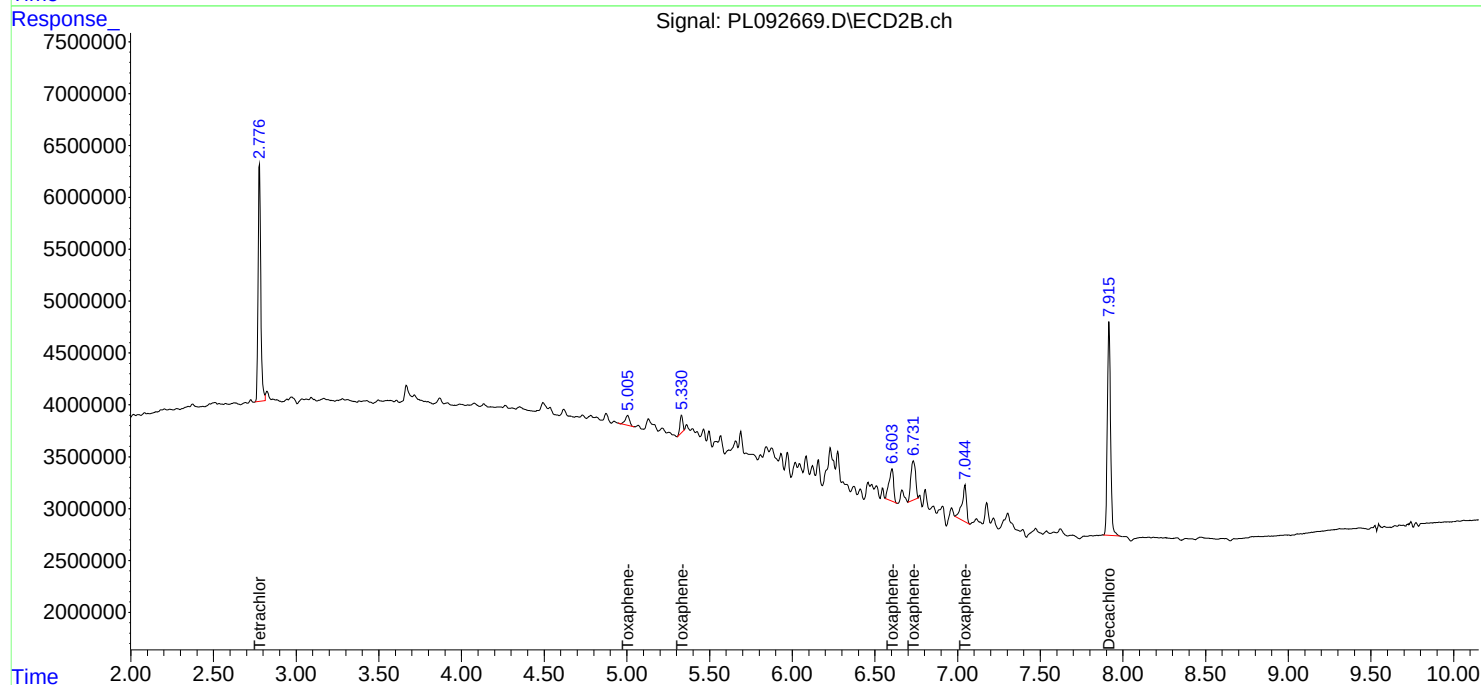
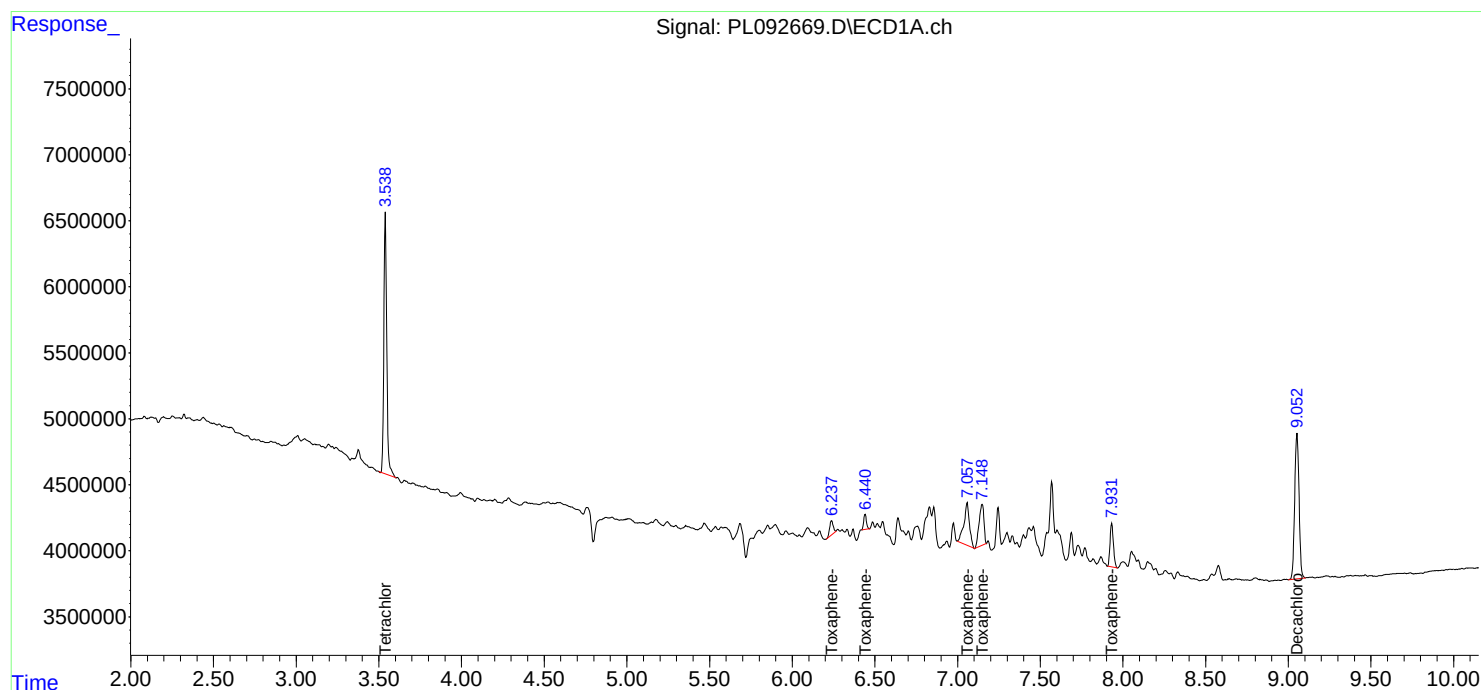
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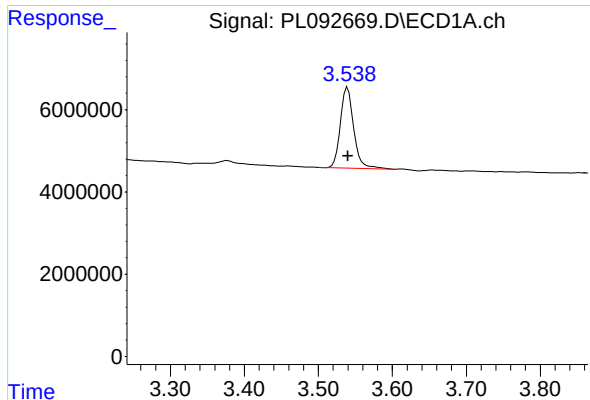
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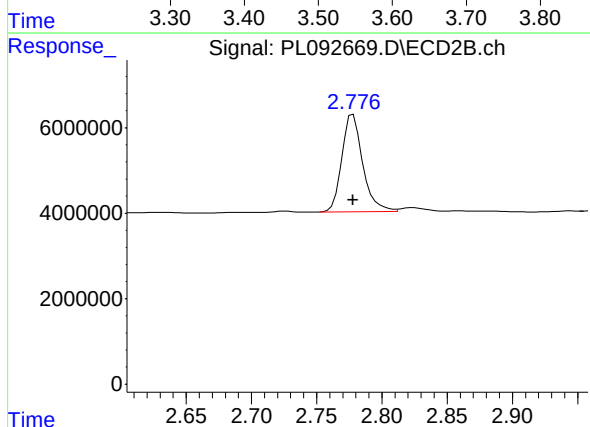
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 24458845
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

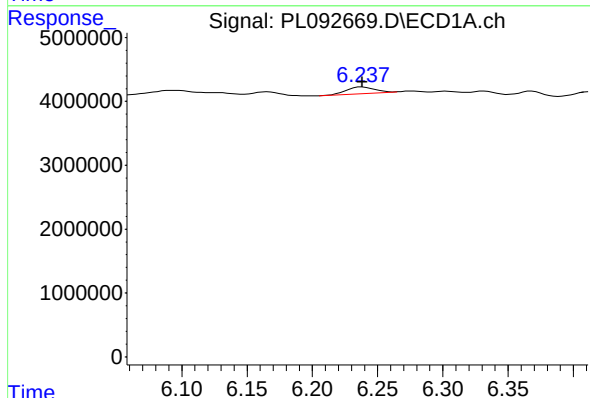
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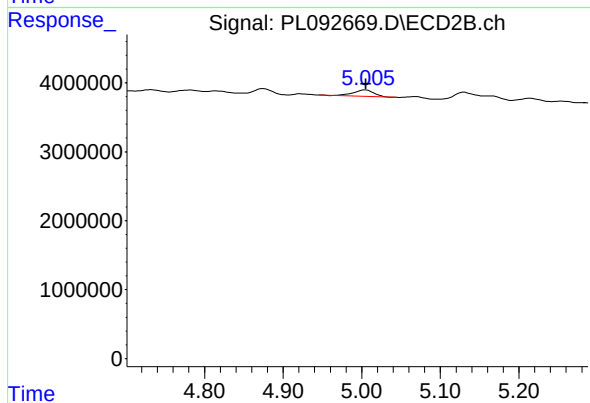
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 25365906
Conc: 9.44 ng/ml



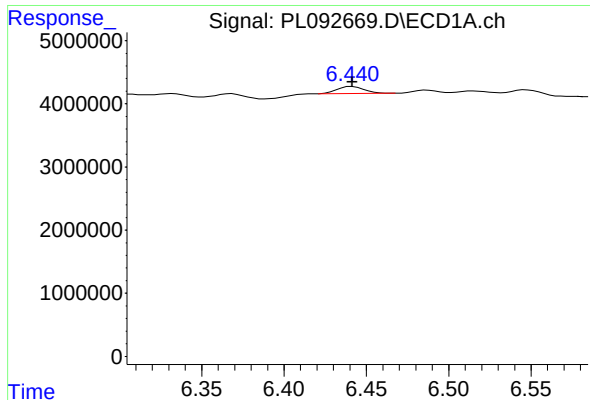
#2 Toxaphene-1

R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 1602546
Conc: 73.30 ng/ml m



#2 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 1697209
Conc: 89.25 ng/ml



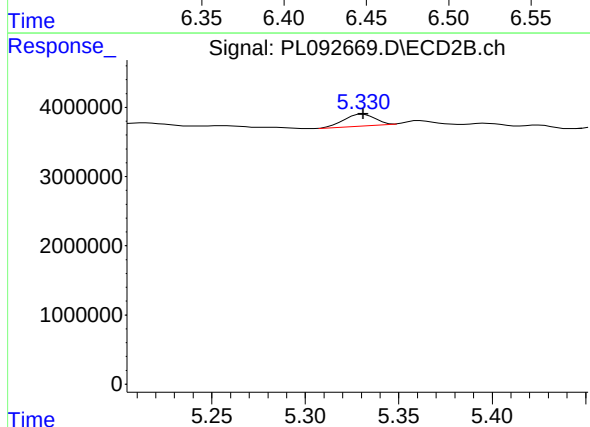
#3 Toxaphene-2

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 1306903
Conc: 96.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
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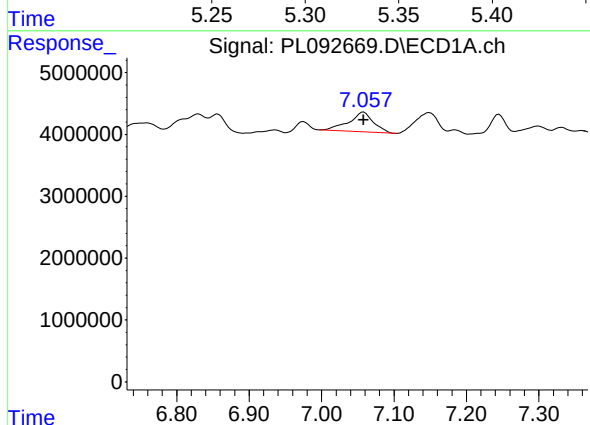
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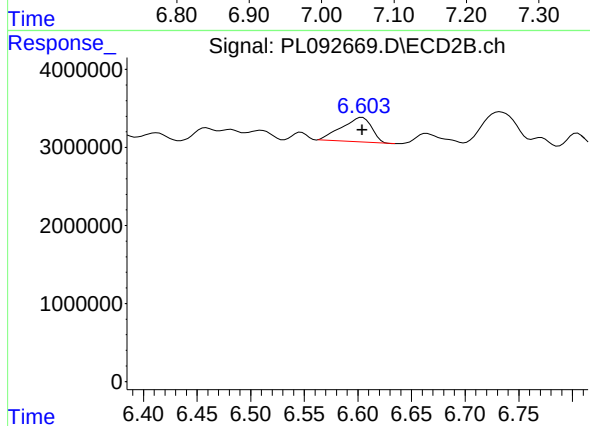
#3 Toxaphene-2

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 1968465
Conc: 100.04 ng/ml



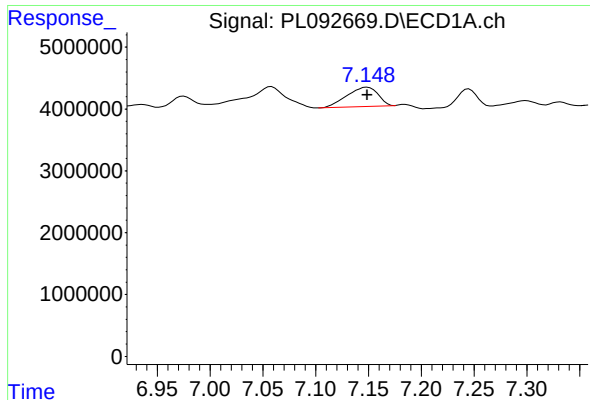
#4 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 7606859
Conc: 97.91 ng/ml



#4 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 6077649
Conc: 89.33 ng/ml



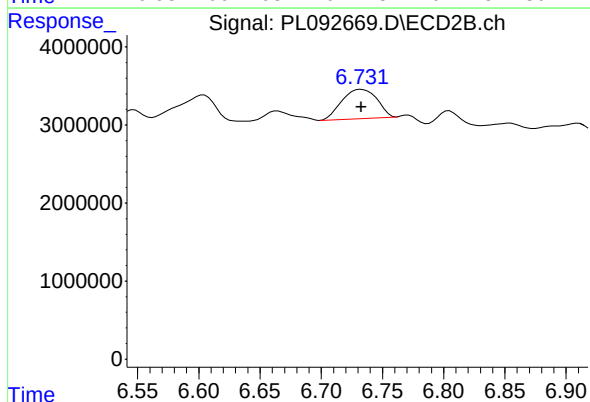
#5 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 6350768
Conc: 106.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

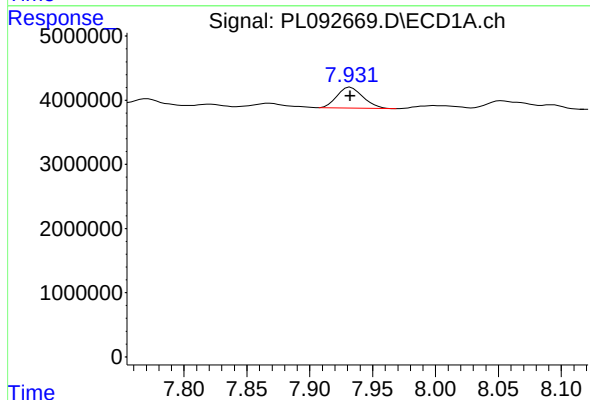
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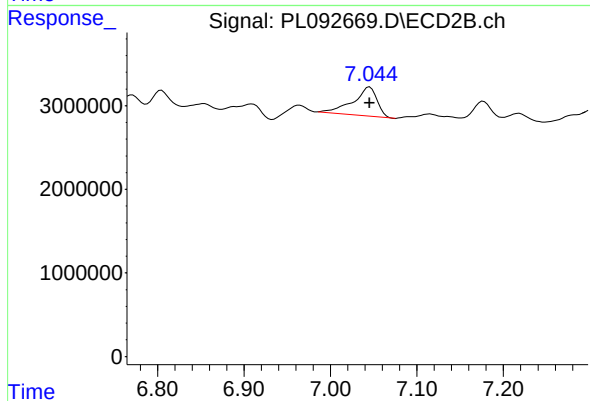
#5 Toxaphene-4

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 7476339
Conc: 81.14 ng/ml



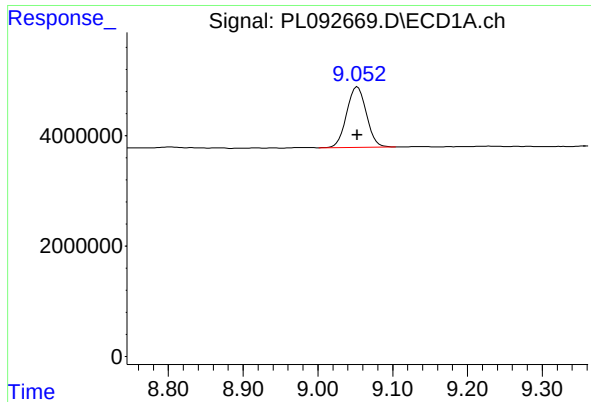
#6 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 4672796
Conc: 104.11 ng/ml



#6 Toxaphene-5

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 6684004
Conc: 101.94 ng/ml



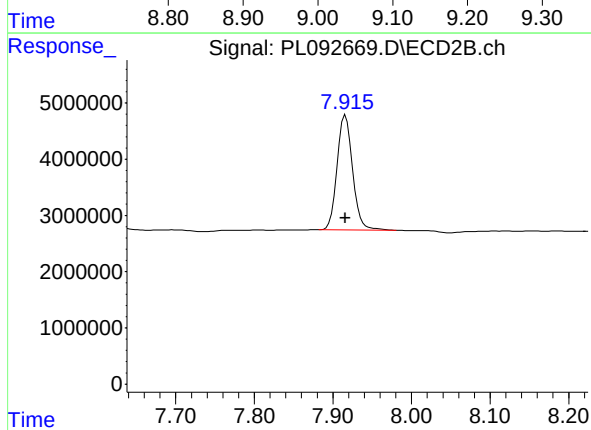
#7 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 20051940
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 27983827
Conc: 10.16 ng/ml