

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 21:56
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/29/2023
 Supervised By : Ankita Jodhani 12/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 03:33:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:33:29 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...	3.419	2.674	30484161	12081156	9.794	9.532
7) SA Decachlor...	8.982	7.864	31099788	14087408	10.654	10.528
Target Compounds						
2) Toxaphene-1	6.141	5.606	3441129	784783	117.592	90.932m
3) Toxaphene-2	6.537	5.890	2957079	977915	122.270	91.588 #
4) Toxaphene-3	6.964	6.528	10136118	2840064	98.351	87.163
5) Toxaphene-4	7.054	6.654	7319956	4041826	99.020	88.424
6) Toxaphene-5	7.478	7.106	5817780	1315600	102.342	83.800

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

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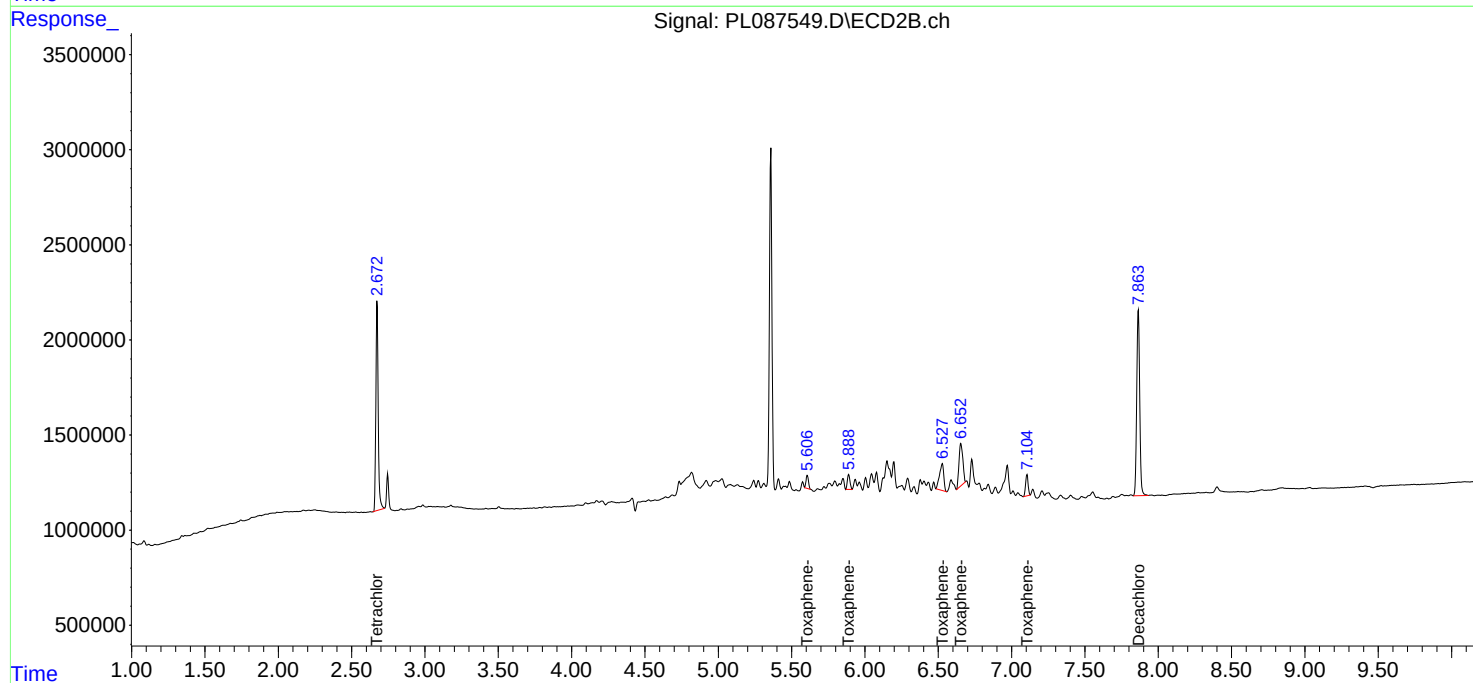
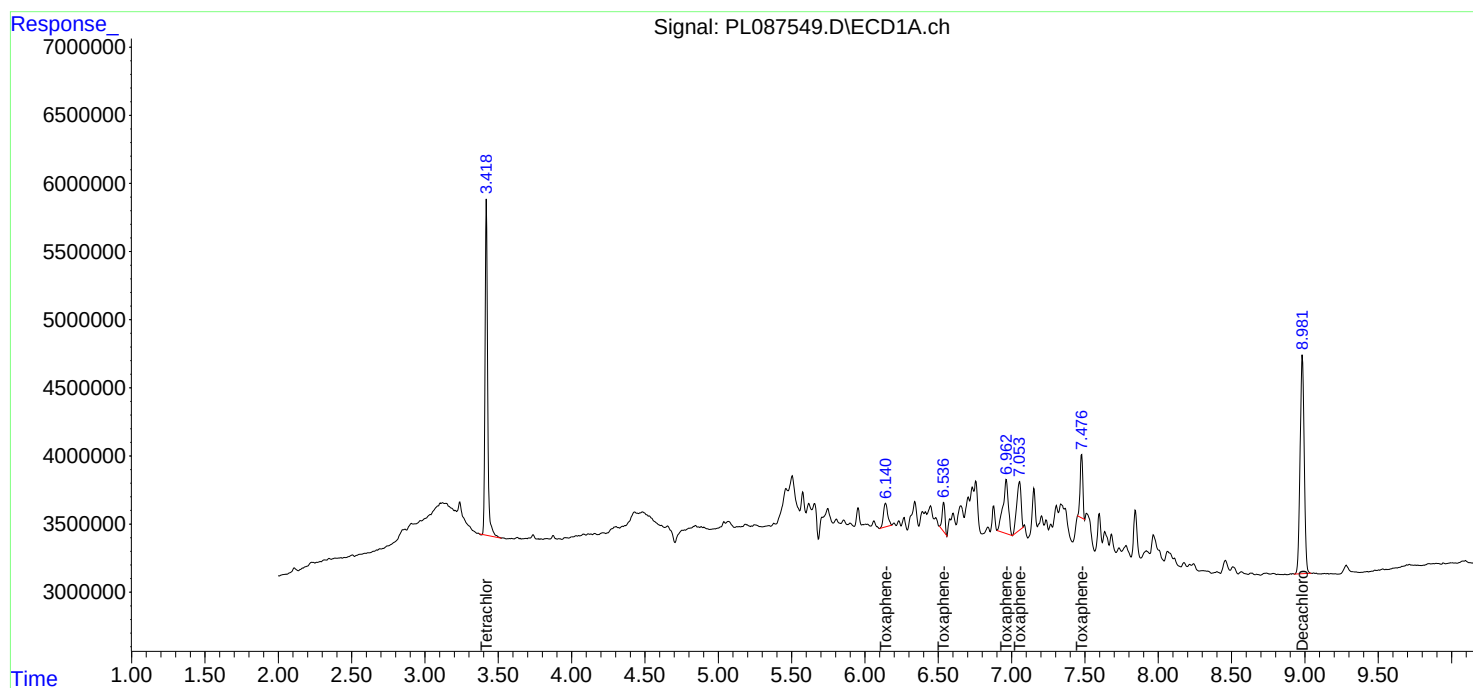
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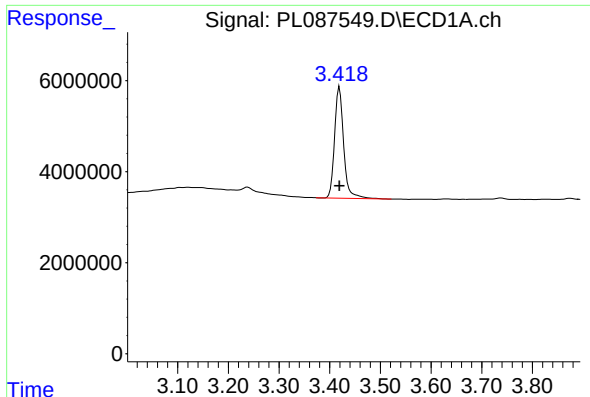
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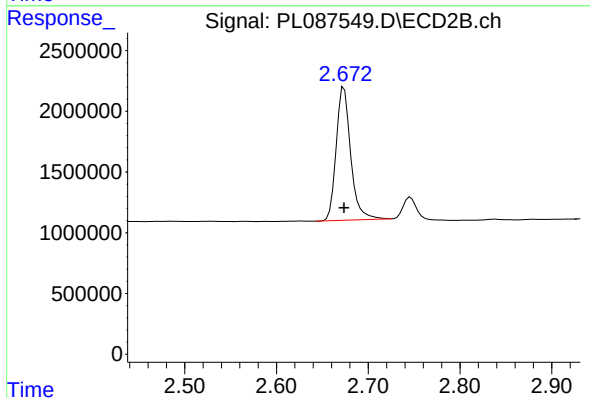
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 30484161
Conc: 9.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

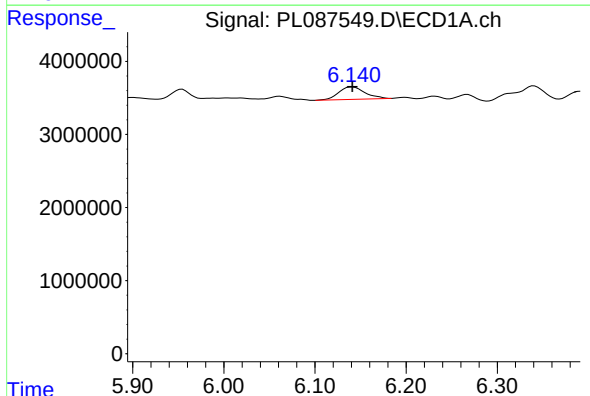
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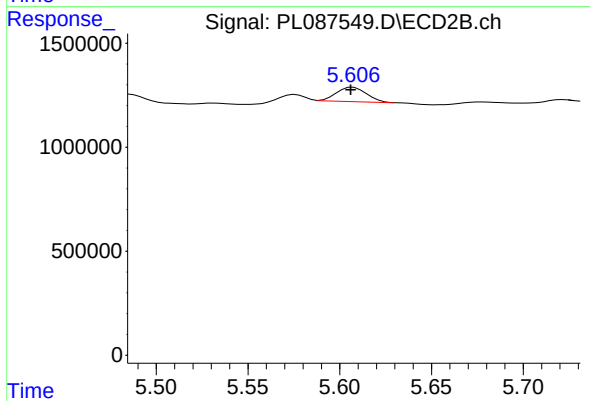
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 12081156
Conc: 9.53 ng/ml



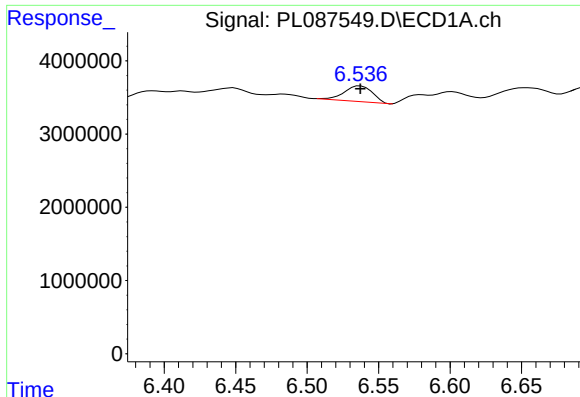
#2 Toxaphene-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 3441129
Conc: 117.59 ng/ml



#2 Toxaphene-1

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 784783
Conc: 90.93 ng/ml m



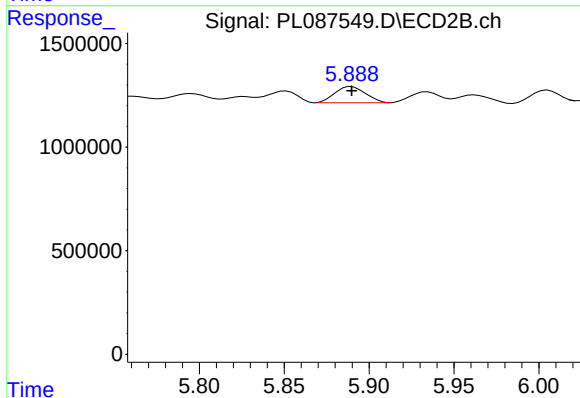
#3 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 2957079
Conc: 122.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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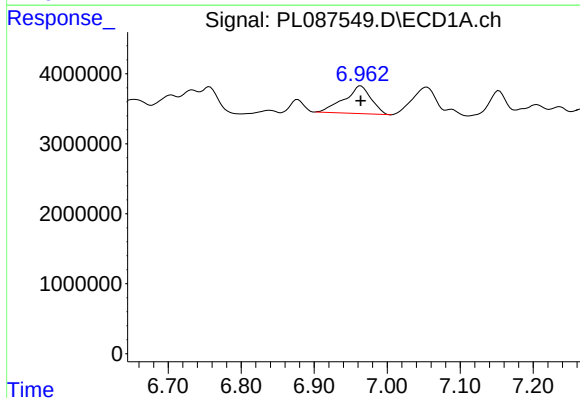
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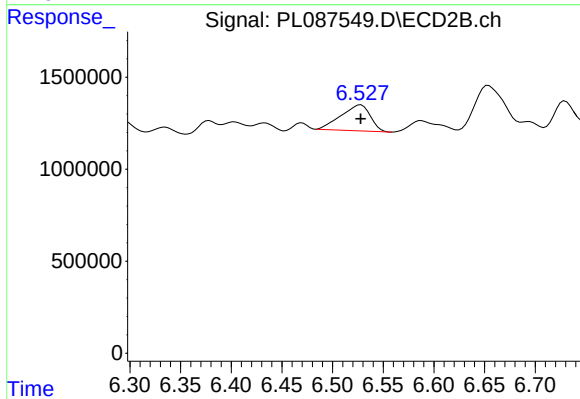
#3 Toxaphene-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 977915
Conc: 91.59 ng/ml



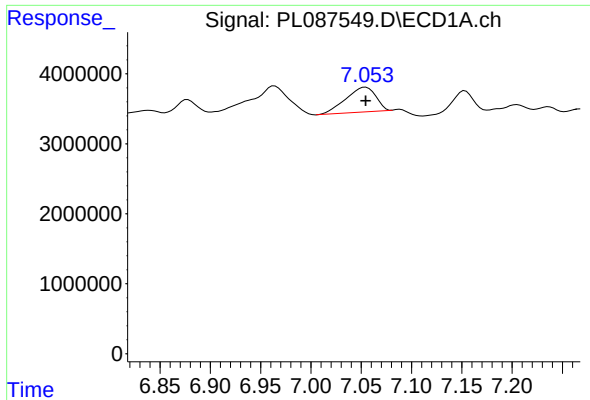
#4 Toxaphene-3

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 10136118
Conc: 98.35 ng/ml



#4 Toxaphene-3

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 2840064
Conc: 87.16 ng/ml



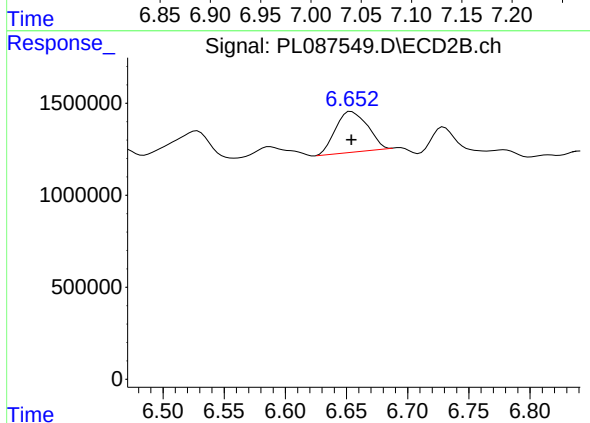
#5 Toxaphene-4

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 7319956
Conc: 99.02 ng/ml

Instrument :
ECD_L
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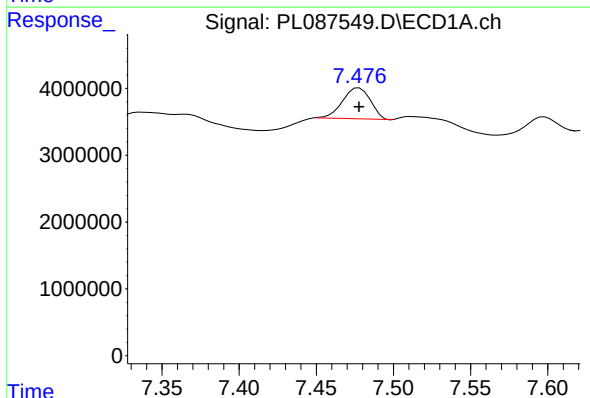
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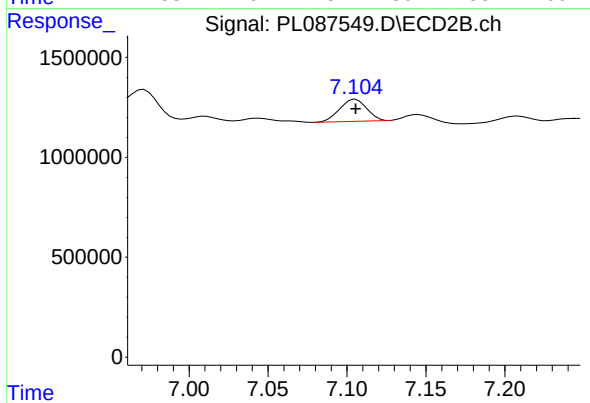
#5 Toxaphene-4

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 4041826
Conc: 88.42 ng/ml



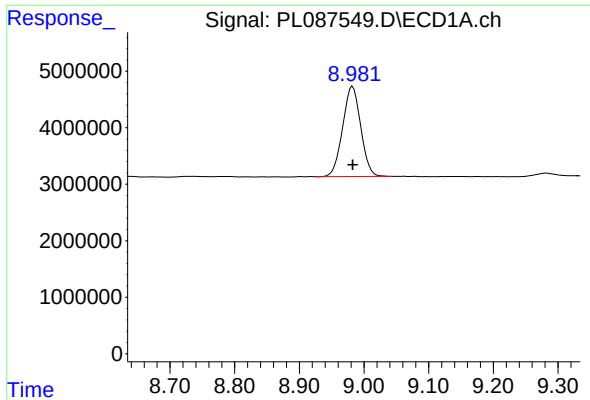
#6 Toxaphene-5

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 5817780
Conc: 102.34 ng/ml



#6 Toxaphene-5

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1315600
Conc: 83.80 ng/ml



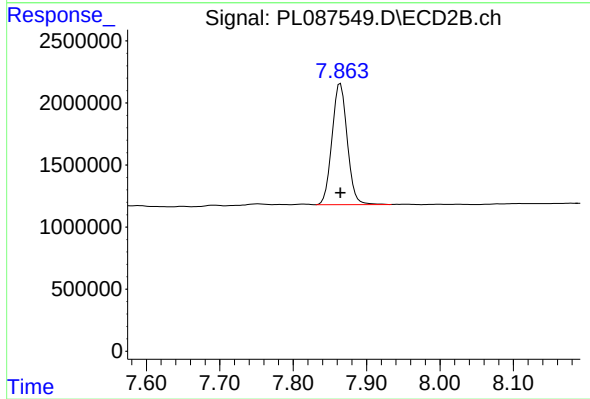
#7 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 31099788
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 14087408
Conc: 10.53 ng/ml