

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
 Data File : PL079166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 20:18
 Operator : AR\AJ
 Sample : PB148910BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB148910BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/17/2022
 Supervised By :Ankita Jodhani 11/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 05:19:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:56 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...	3.321	2.569	36076484	45478311	16.913	17.267
7) SA Decachlor...	8.770	7.635	32376473	41904395	19.914	20.261
Target Compounds						
2) Toxaphene-1	6.011	5.064	3007738	2964745	198.671	183.912
3) Toxaphene-2	6.834	5.698	8570182	4081601	196.258	182.824
4) Toxaphene-3	6.922	6.322	8884971	11055057	190.202m	171.178
5) Toxaphene-4	7.012	6.449	6109483	16762726	185.200	181.058
6) Toxaphene-5	7.350	6.758	5758711	11528478	189.128	182.232

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

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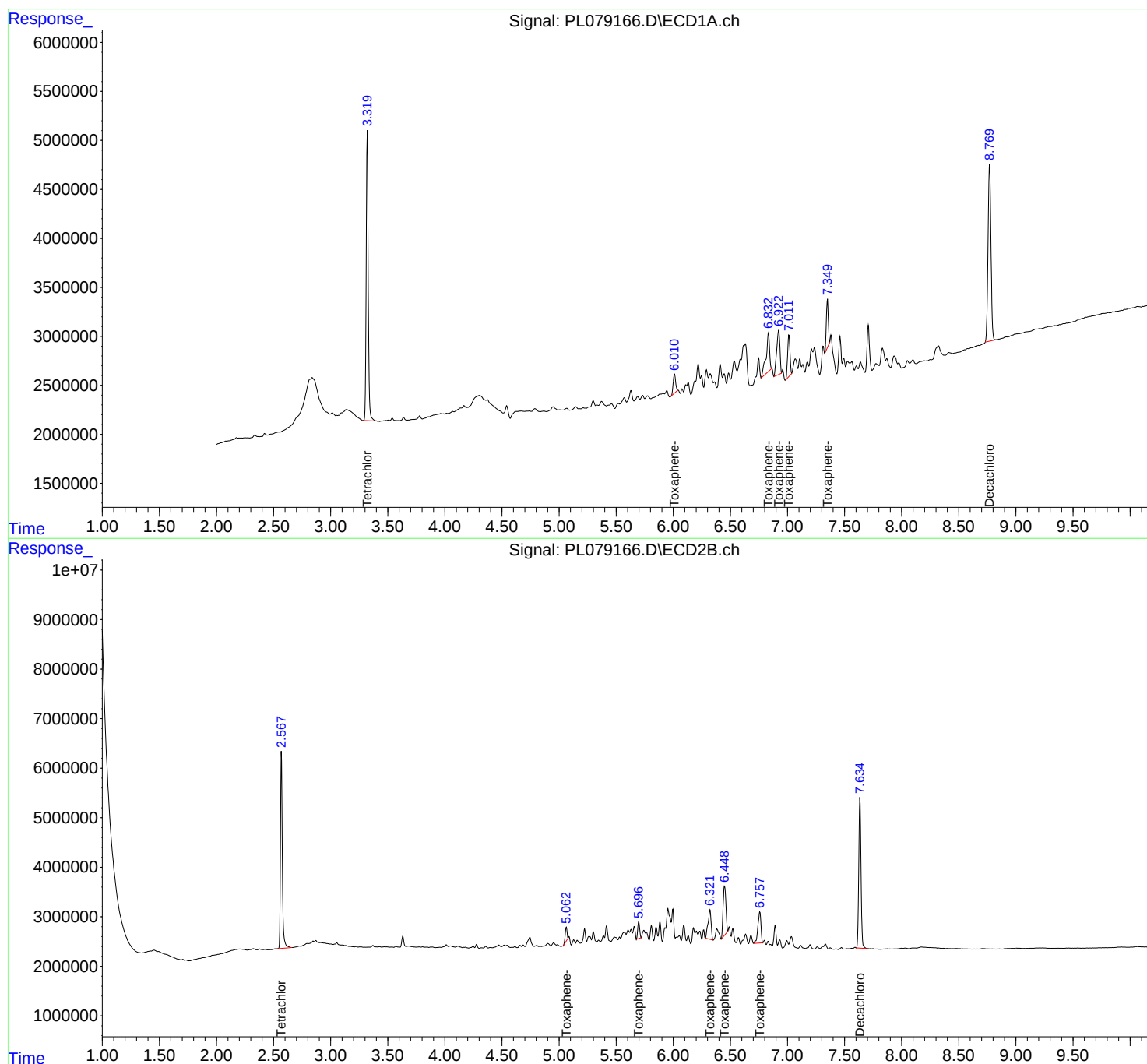
Instrument :
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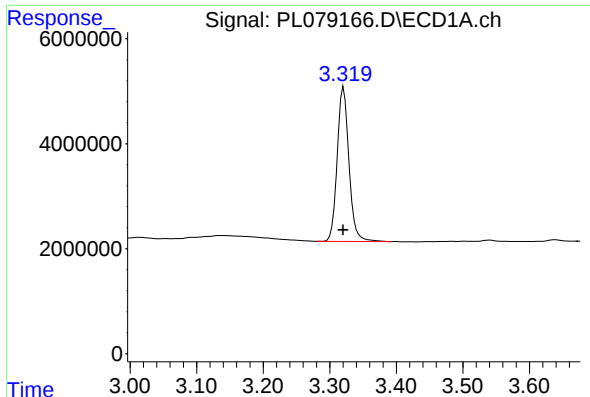
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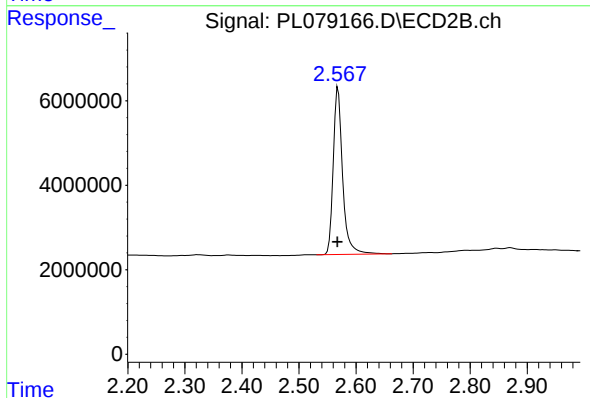
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 36076484
Conc: 16.91 ng/ml

Instrument :
ECD_L
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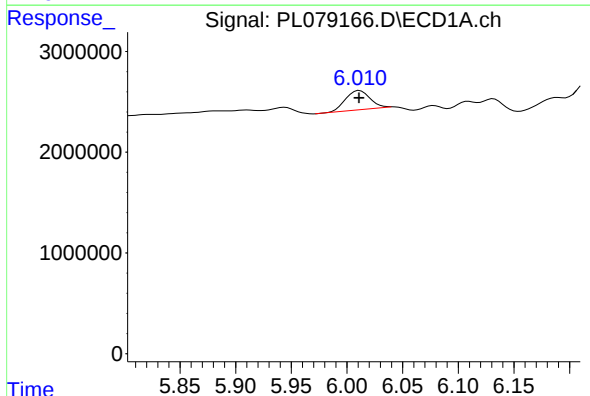
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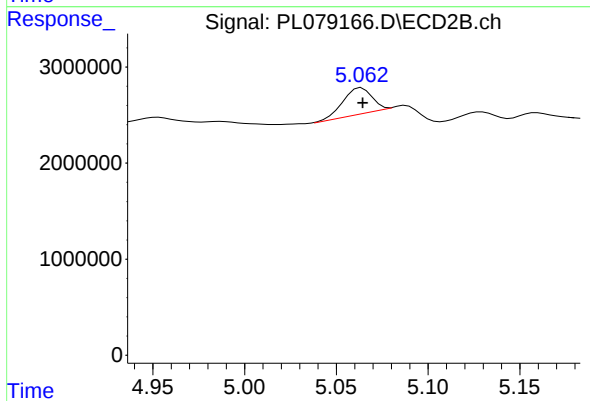
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: 0.001 min
Response: 45478311
Conc: 17.27 ng/ml



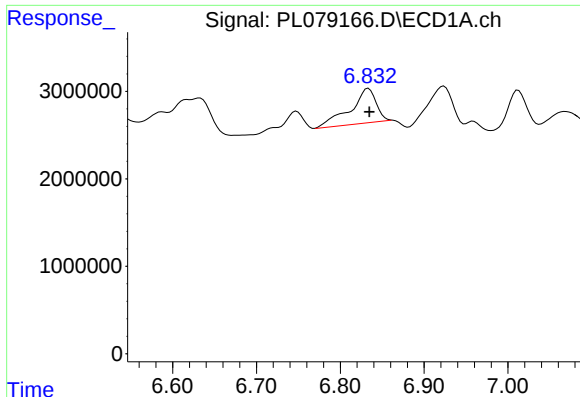
#2 Toxaphene-1

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 3007738
Conc: 198.67 ng/ml



#2 Toxaphene-1

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 2964745
Conc: 183.91 ng/ml



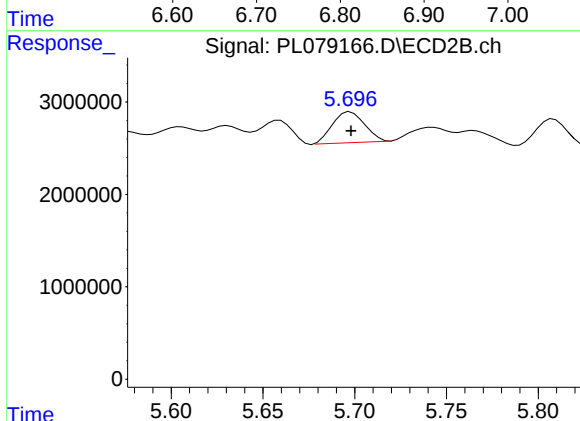
#3 Toxaphene-2

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 8570182
Conc: 196.26 ng/ml

Instrument :
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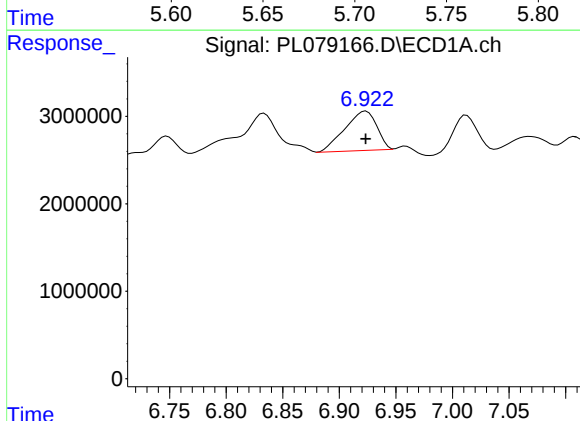
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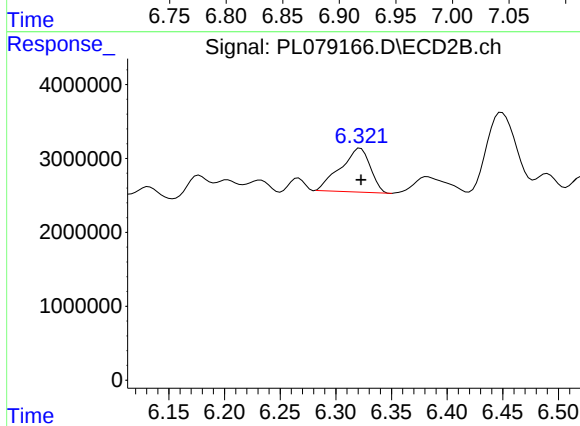
#3 Toxaphene-2

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 4081601
Conc: 182.82 ng/ml



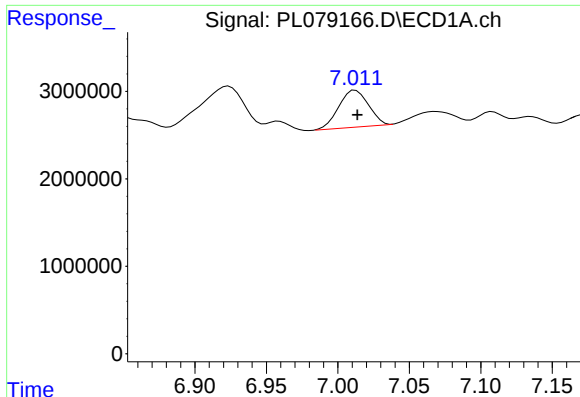
#4 Toxaphene-3

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 8884971
Conc: 190.20 ng/ml m



#4 Toxaphene-3

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 11055057
Conc: 171.18 ng/ml



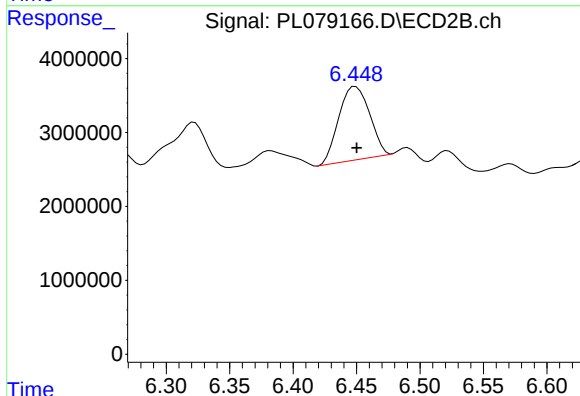
#5 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: -0.001 min
Response: 6109483
Conc: 185.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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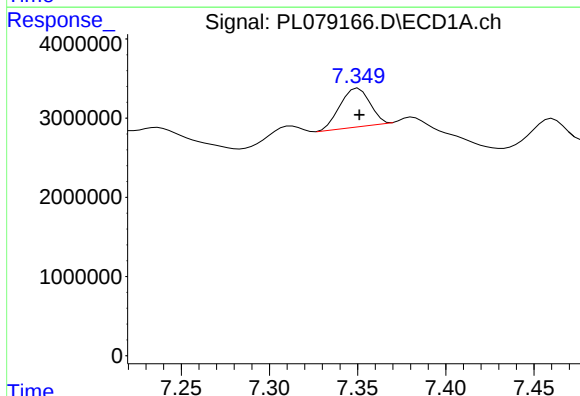
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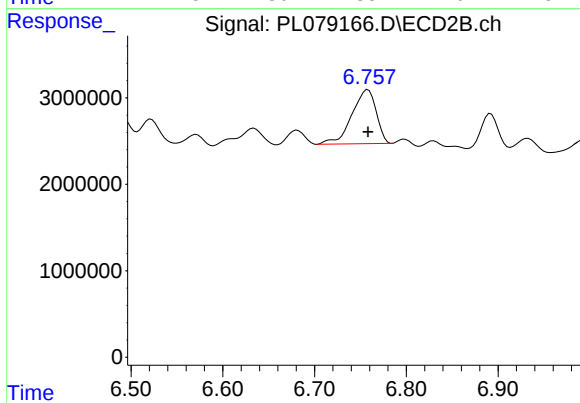
#5 Toxaphene-4

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 16762726
Conc: 181.06 ng/ml



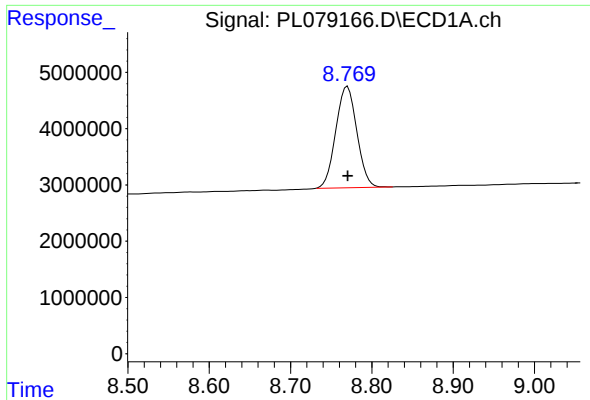
#6 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 5758711
Conc: 189.13 ng/ml



#6 Toxaphene-5

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 11528478
Conc: 182.23 ng/ml



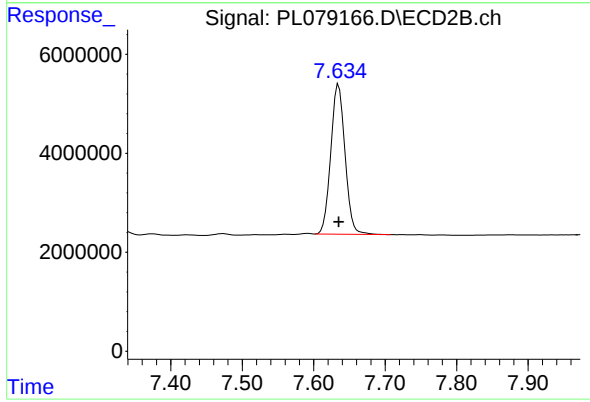
#7 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 32376473
Conc: 19.91 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 41904395
Conc: 20.26 ng/ml