

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 18:07
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/30/2022
 Supervised By : Ankita Jodhani 12/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 18:21:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 18:19:31 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...	3.363	2.696	14190803	16759199	10.733	9.575
7) SA Decachlor...	8.804	7.858	15730069	18144240	11.585	10.912
Target Compounds						
2) Toxaphene-1	6.040	5.256	1070783	1198300	103.989	114.123
3) Toxaphene-2	6.856	5.894	5064678	1340004	118.122	109.849m
4) Toxaphene-3	6.945	6.530	3706153	3114664	116.392	100.795
5) Toxaphene-4	7.043	6.655	2102992	5009439	111.934	114.273
6) Toxaphene-5	7.364	6.971	2501205	1924804	100.197	98.364m

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

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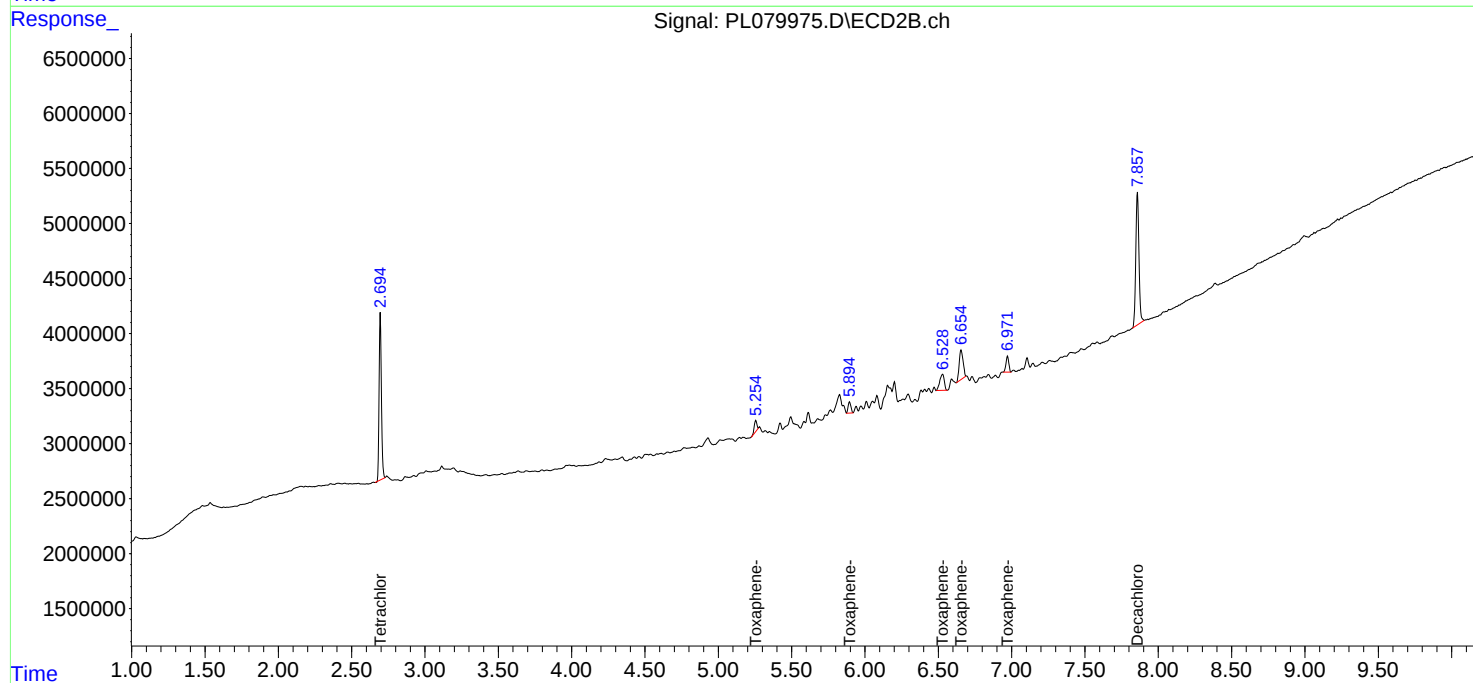
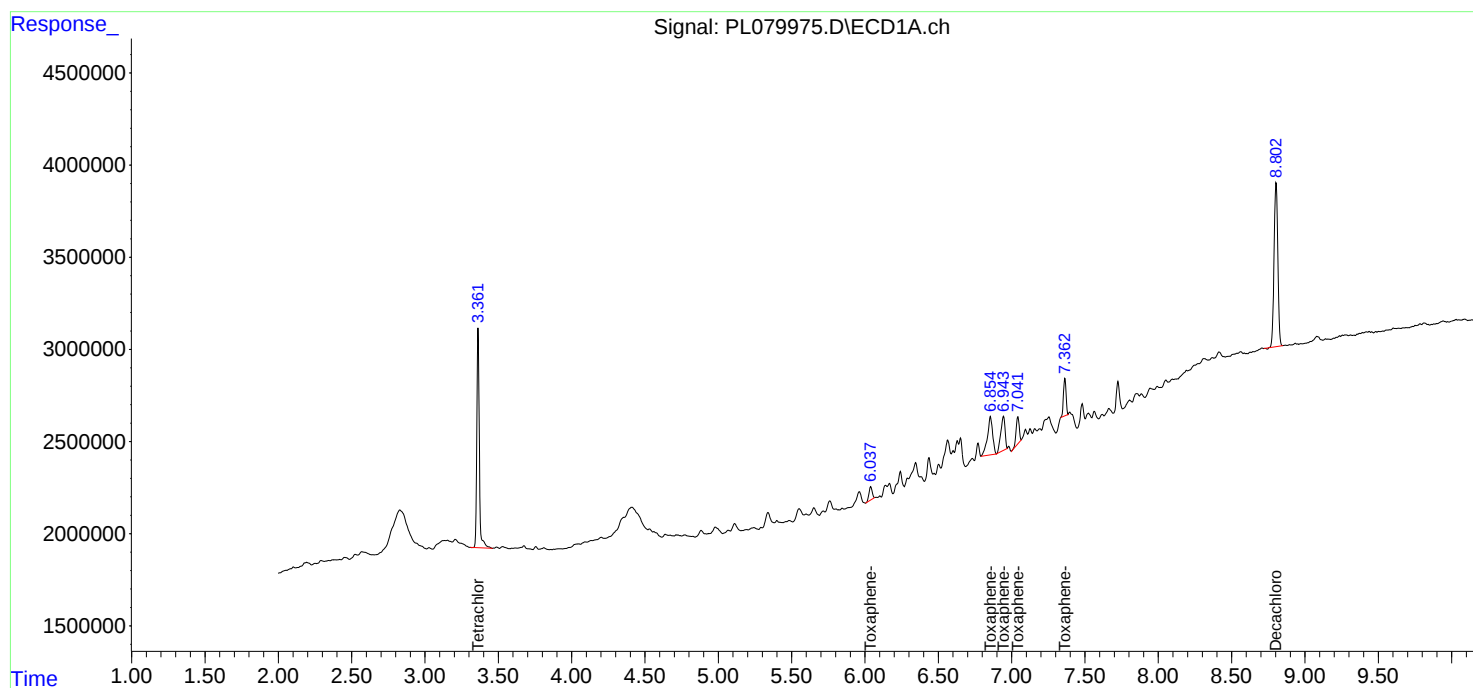
Instrument :
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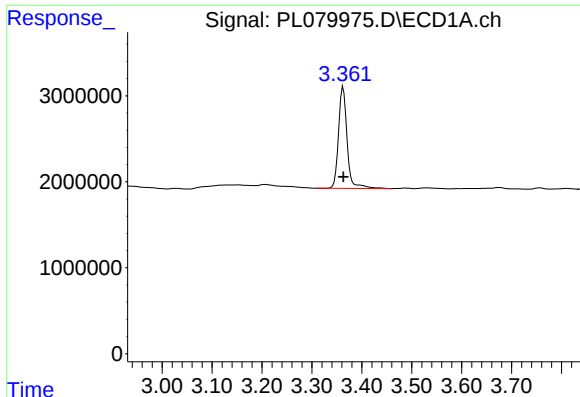
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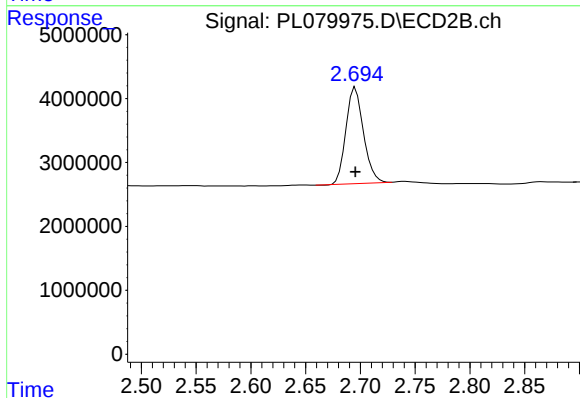
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 14190803
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

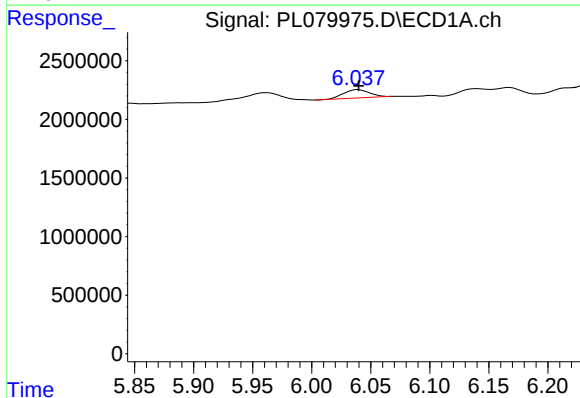
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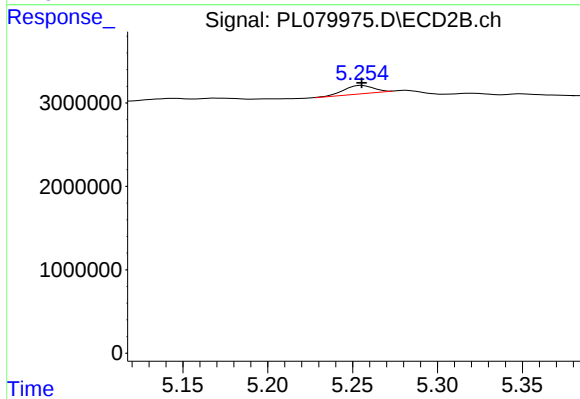
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 16759199
Conc: 9.58 ng/ml



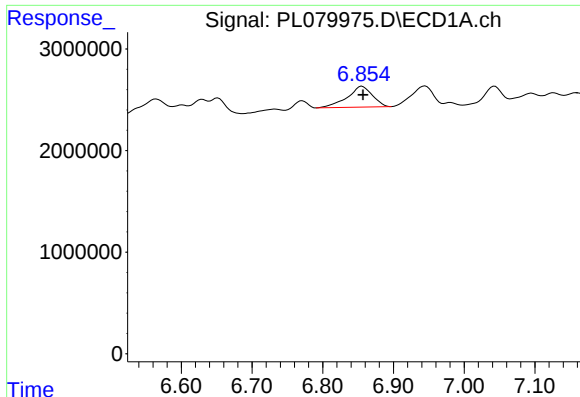
#2 Toxaphene-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1070783
Conc: 103.99 ng/ml



#2 Toxaphene-1

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 1198300
Conc: 114.12 ng/ml



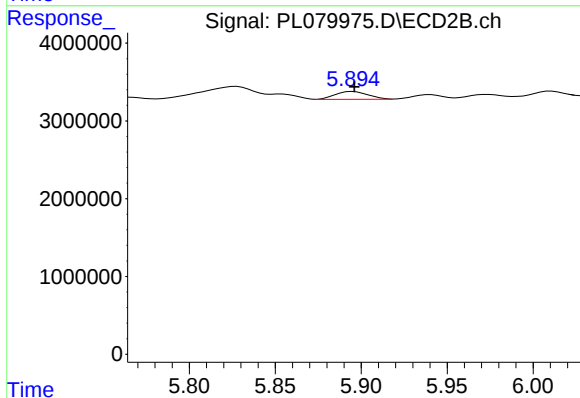
#3 Toxaphene-2

R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 5064678
Conc: 118.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

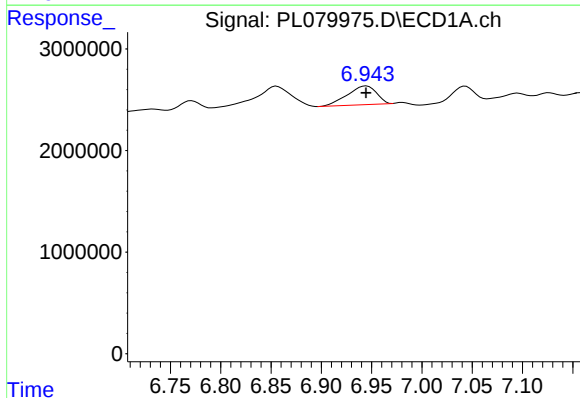
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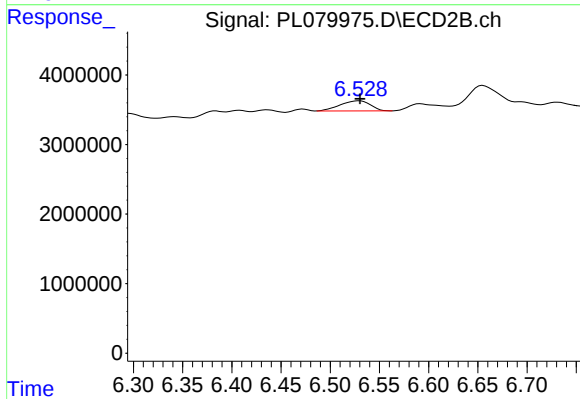
#3 Toxaphene-2

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 1340004
Conc: 109.85 ng/ml m



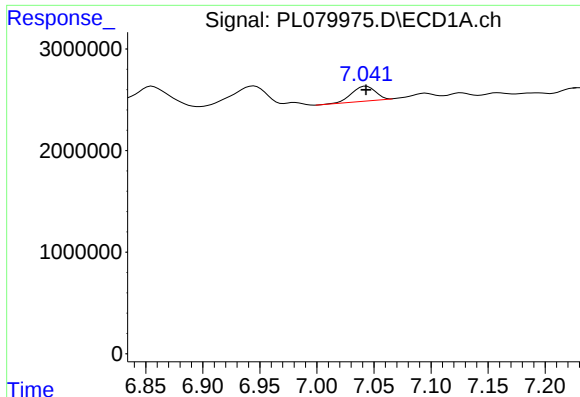
#4 Toxaphene-3

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 3706153
Conc: 116.39 ng/ml



#4 Toxaphene-3

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 3114664
Conc: 100.79 ng/ml



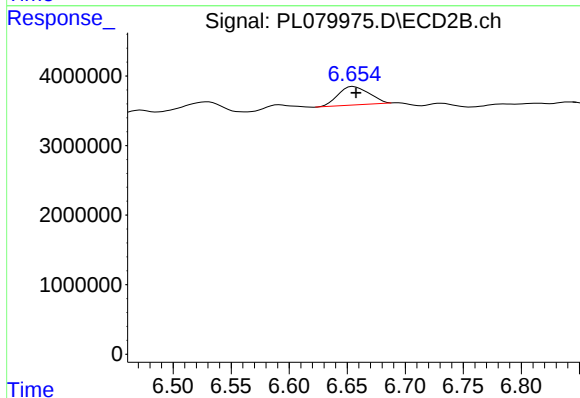
#5 Toxaphene-4

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 2102992
Conc: 111.93 ng/ml

Instrument :
ECD_L
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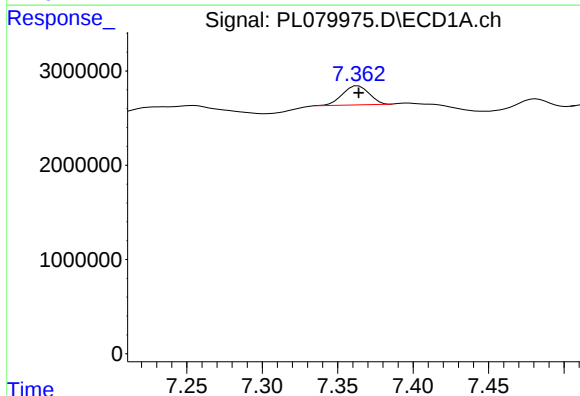
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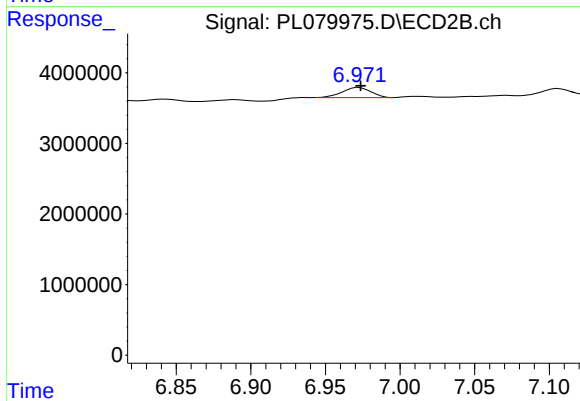
#5 Toxaphene-4

R.T.: 6.655 min
Delta R.T.: -0.002 min
Response: 5009439
Conc: 114.27 ng/ml



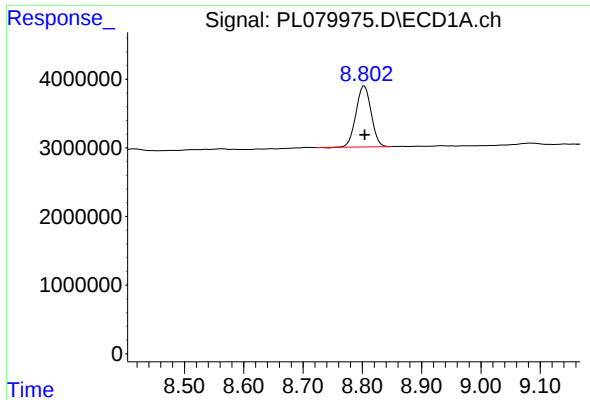
#6 Toxaphene-5

R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 2501205
Conc: 100.20 ng/ml



#6 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 1924804
Conc: 98.36 ng/ml m



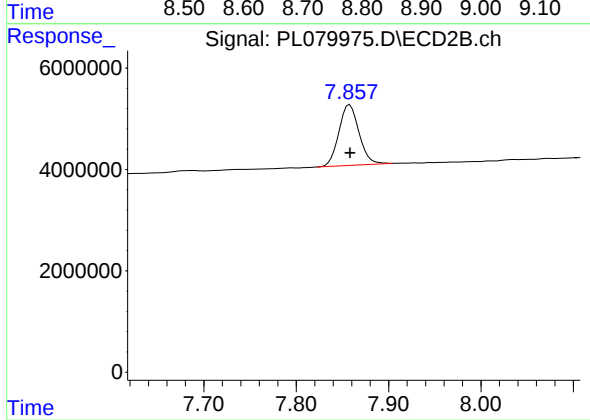
#7 Decachlorobiphenyl

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 15730069
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: 0.000 min
Response: 18144240
Conc: 10.91 ng/ml