

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
 Data File : PL079241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 15:43
 Operator : AR\AJ
 Sample : PB149156BS
 Misc : TOX BS
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB149156BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/21/2022
 Supervised By :Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:26:39 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...	3.320	2.566	42858327	53583570	20.093	20.345
7) SA Decachlor...	8.770	7.633	35544757	46944263	21.863	22.698
Target Compounds						
2) Toxaphene-1	6.011	5.063	3171382	3581249	209.480	222.156
3) Toxaphene-2	6.834	5.697	9187305	4758268	210.390	213.133
4) Toxaphene-3	6.920	6.321	9498049	12995489	203.326m	201.224
5) Toxaphene-4	7.012	6.448	6651562	19568232	201.632	211.360
6) Toxaphene-5	7.351	6.758	6246174	13387430	205.137	211.617

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

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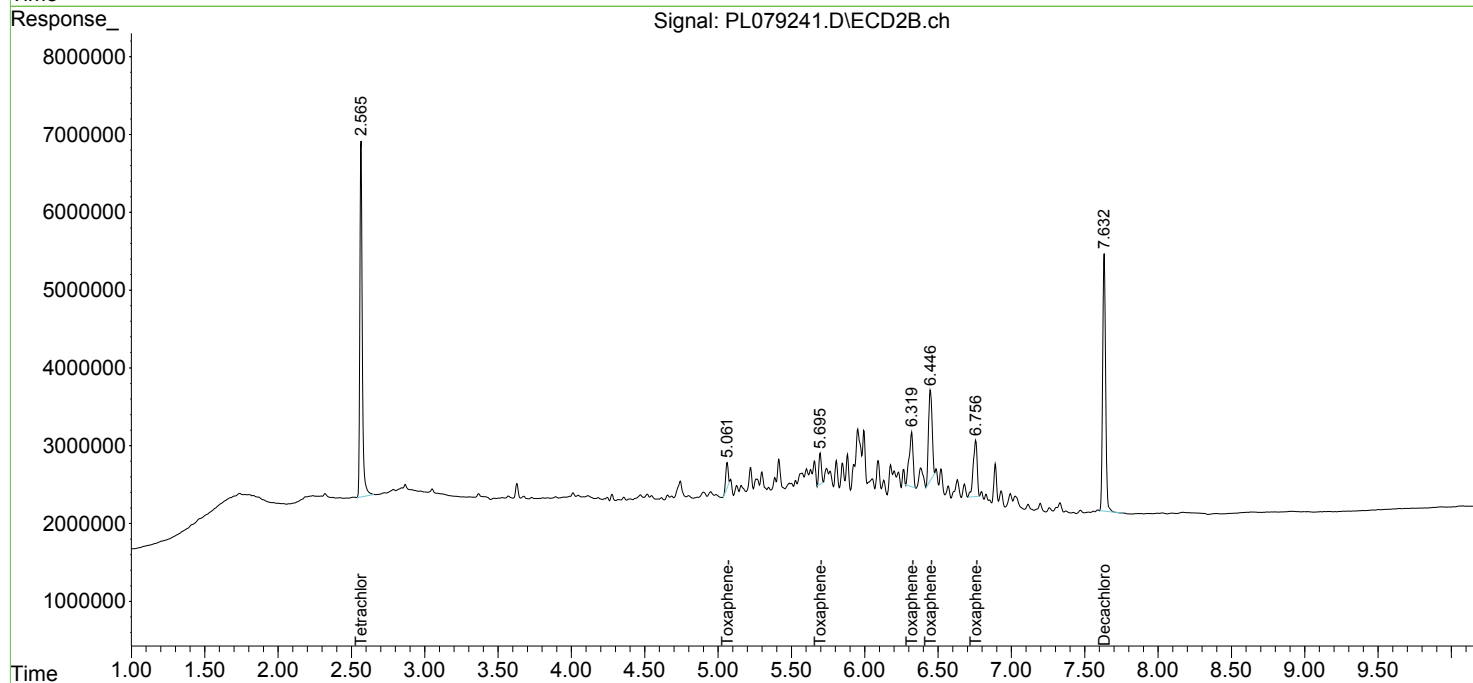
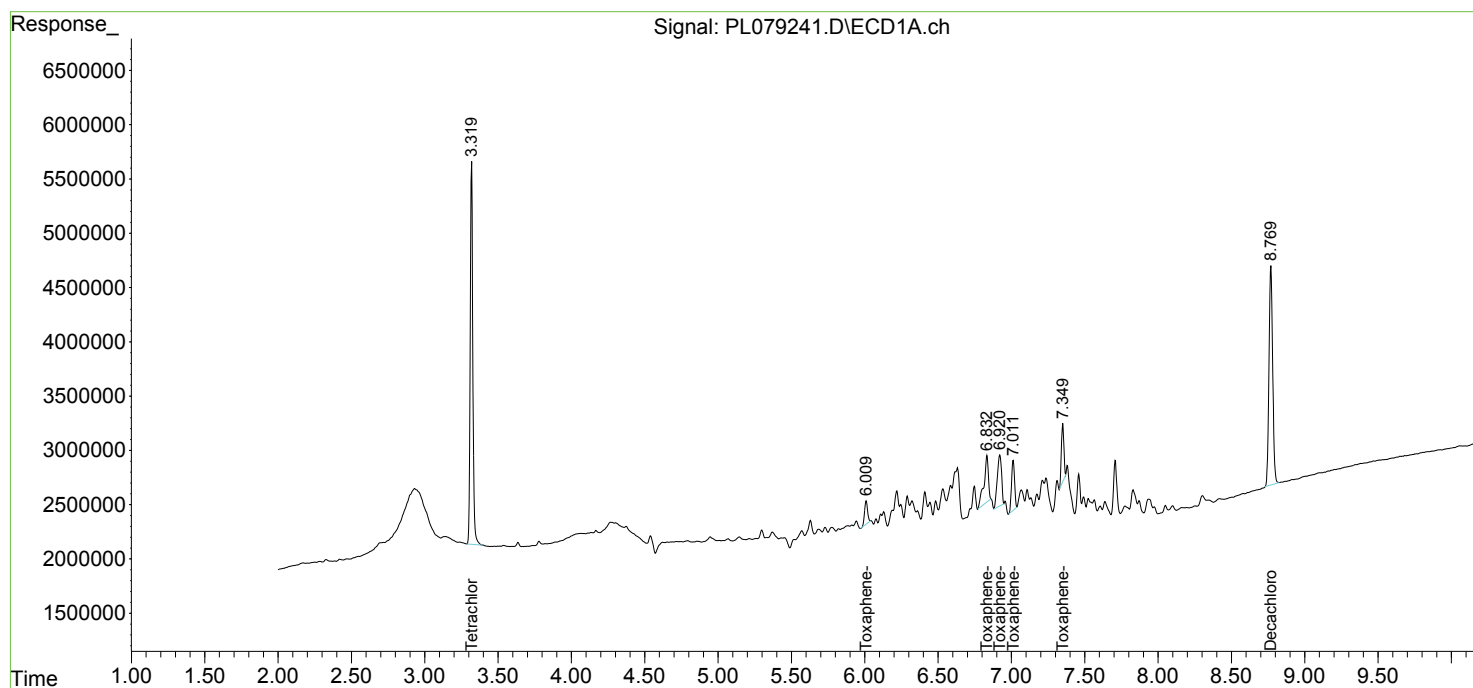
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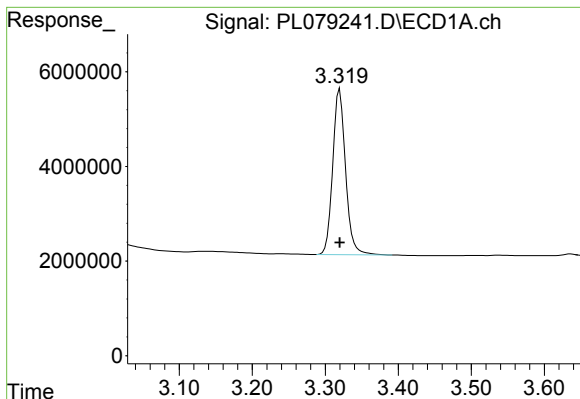
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#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.000 min
Response: 42858327
Conc: 20.09 ng/ml

Instrument :

ECD_L

ClientSampleId :

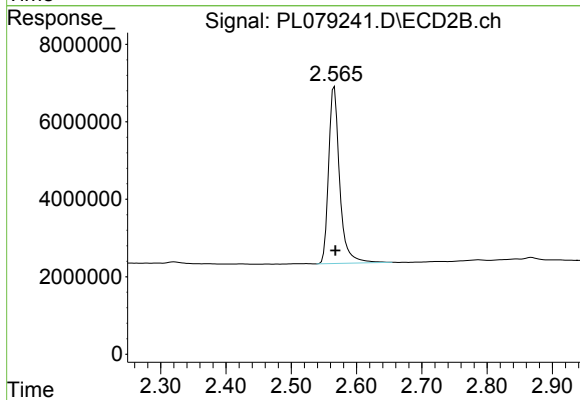
PB149156BS

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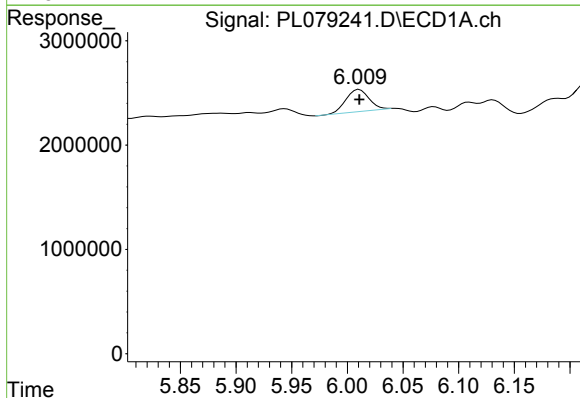
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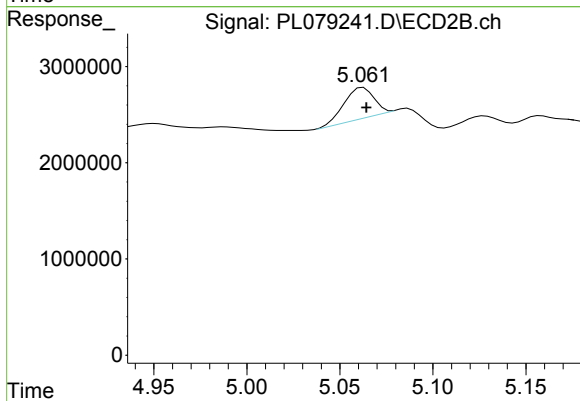
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.002 min
Response: 53583570
Conc: 20.34 ng/ml



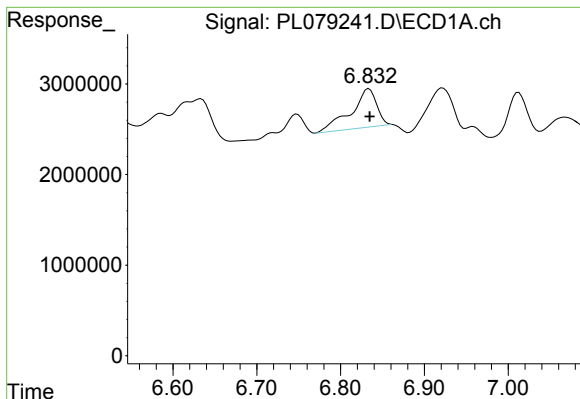
#2 Toxaphene-1

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 3171382
Conc: 209.48 ng/ml



#2 Toxaphene-1

R.T.: 5.063 min
Delta R.T.: -0.002 min
Response: 3581249
Conc: 222.16 ng/ml



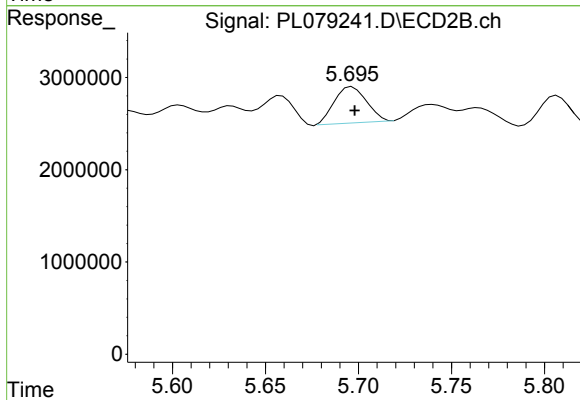
#3 Toxaphene-2

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 9187305
Conc: 210.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149156BS

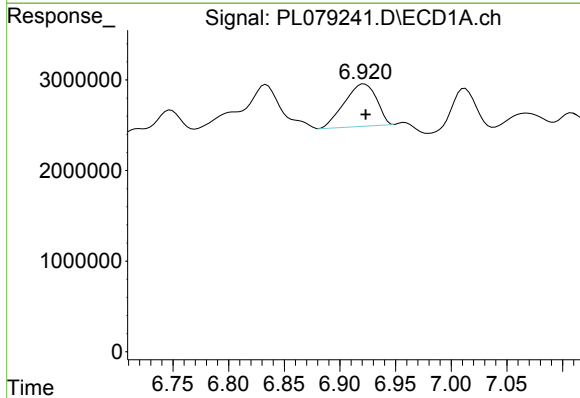
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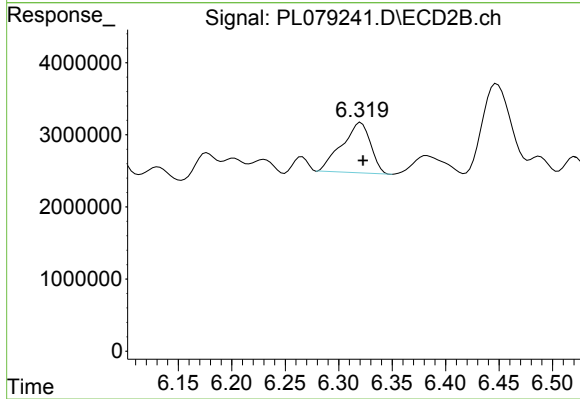
#3 Toxaphene-2

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 4758268
Conc: 213.13 ng/ml



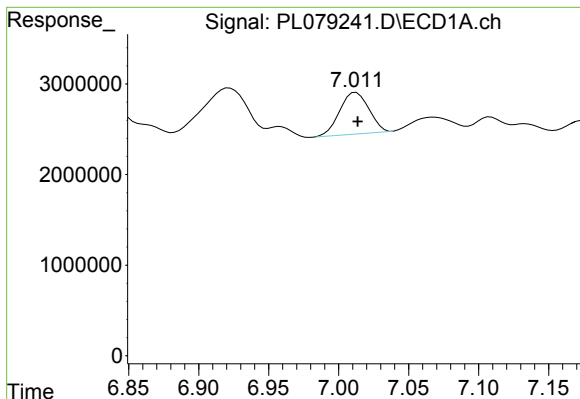
#4 Toxaphene-3

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 9498049
Conc: 203.33 ng/ml m



#4 Toxaphene-3

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 12995489
Conc: 201.22 ng/ml



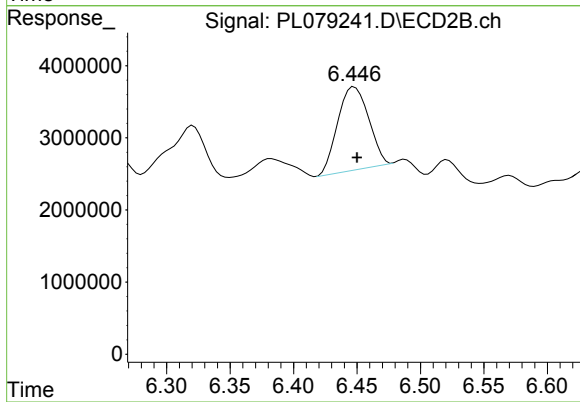
#5 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: -0.001 min
Response: 6651562
Conc: 201.63 ng/ml

Instrument :
ECD_L
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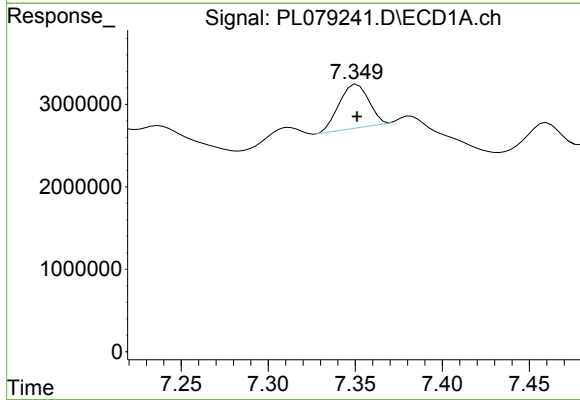
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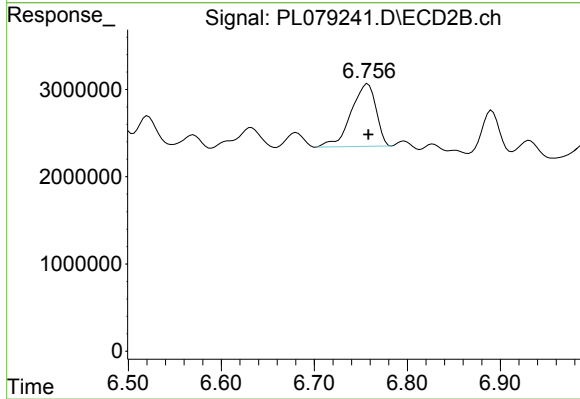
#5 Toxaphene-4

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 19568232
Conc: 211.36 ng/ml



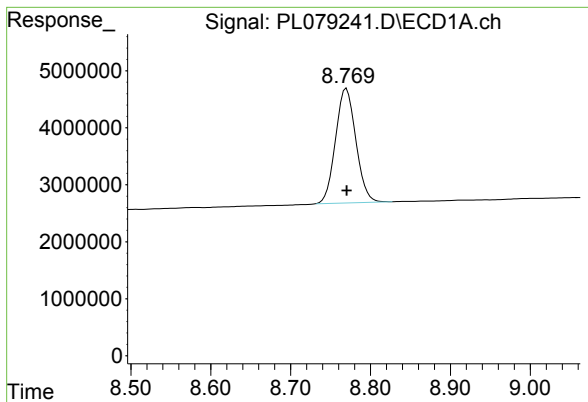
#6 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 6246174
Conc: 205.14 ng/ml



#6 Toxaphene-5

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 13387430
Conc: 211.62 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 35544757
Conc: 21.86 ng/ml

Instrument :

ECD_L

ClientSampleId :

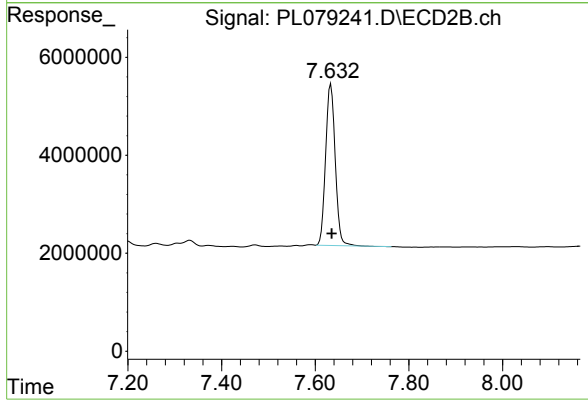
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#7 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 46944263
Conc: 22.70 ng/ml