

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 03:07
 Operator : AR\AJ
 Sample : PB138599BS
 Misc : CHLOR BS
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138599BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:08:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 06:11:45 2021
 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...	4.634	5.568	8924591	26982033	19.258	18.712
7) SA Decachlor...	10.401	11.490	12636207	22716208	18.796	18.509
Target Compounds						
2) Toxaphene-1	7.904	8.616	845153	1299325	199.680	164.048
3) Toxaphene-2	8.402	9.148	2049788	2586805	183.208	210.686m
4) Toxaphene-3	8.822	9.375	992883	1877644	180.204	173.066
5) Toxaphene-4	9.051	9.550	1689528	3552994	173.954	177.125
6) Toxaphene-5	9.189	9.990	2486027	2739411	188.451	179.696

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

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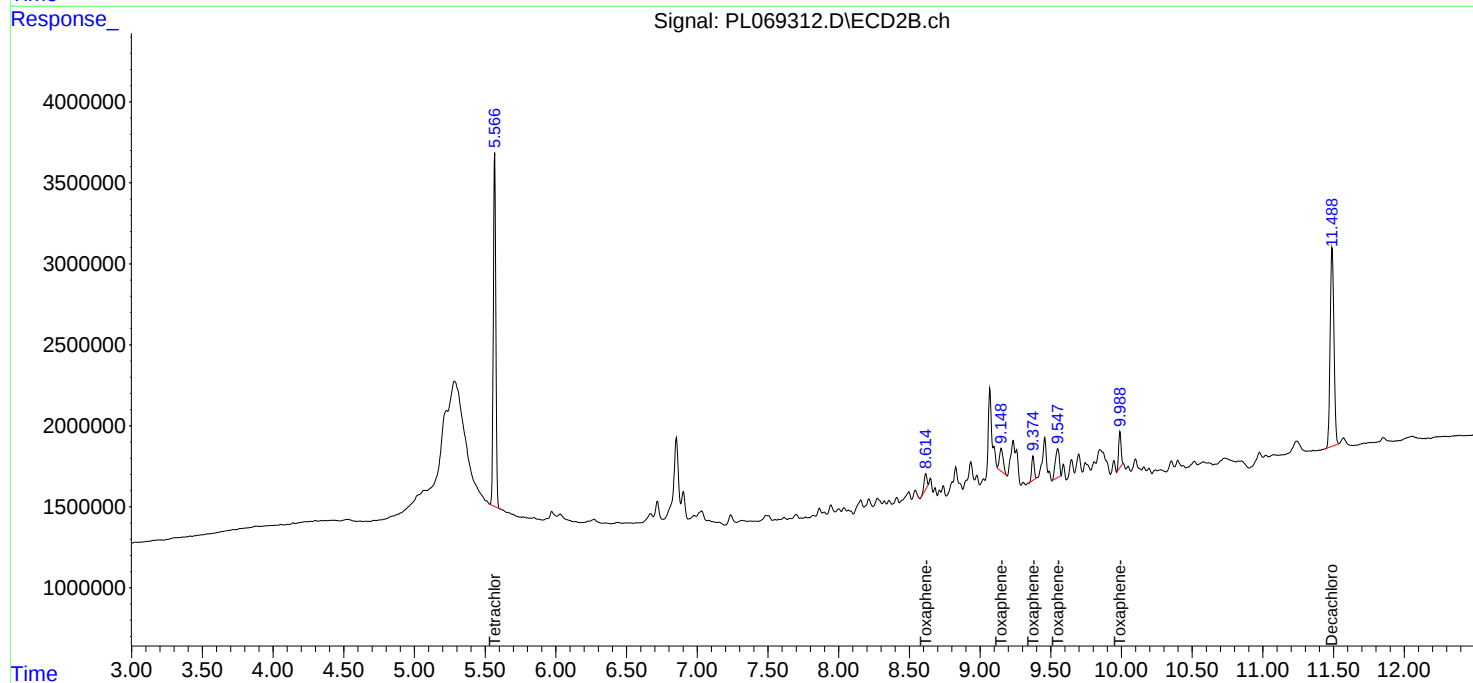
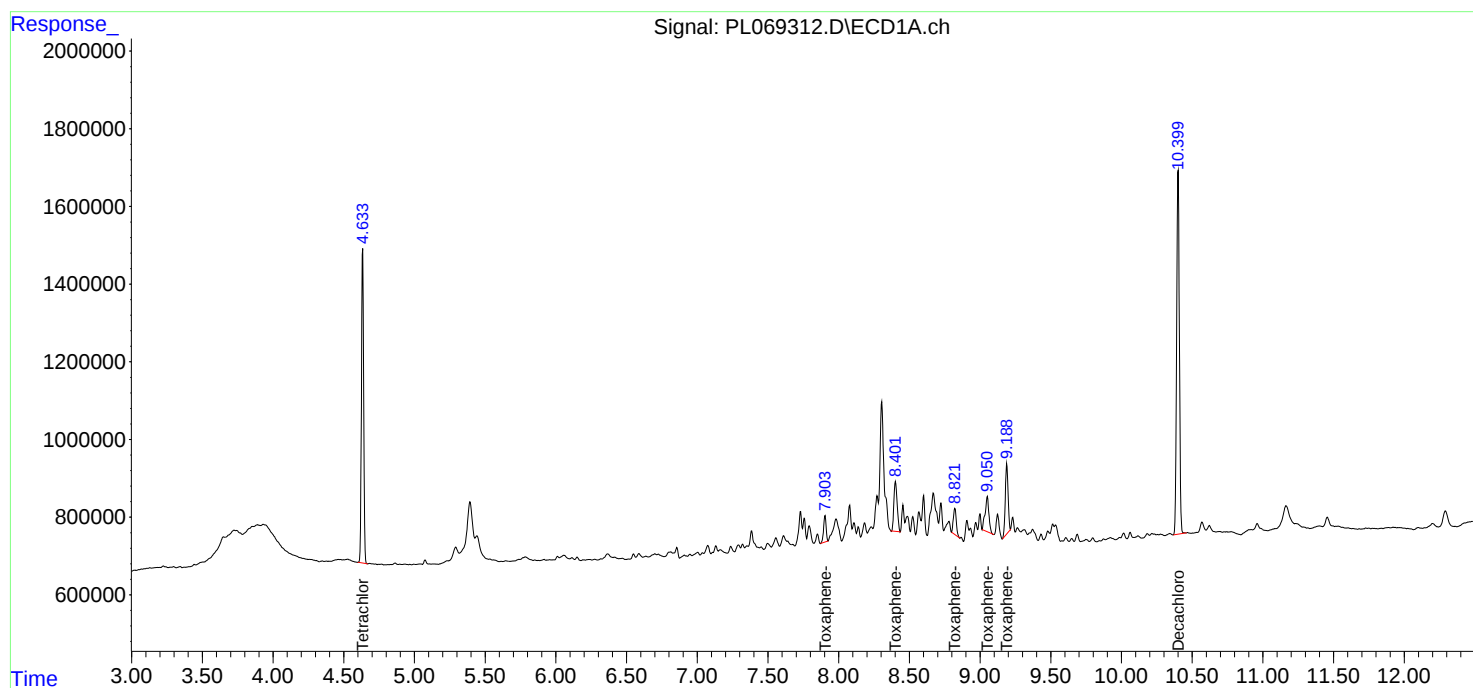
Instrument :
ECD_L
ClientSampled :
PB138599BS

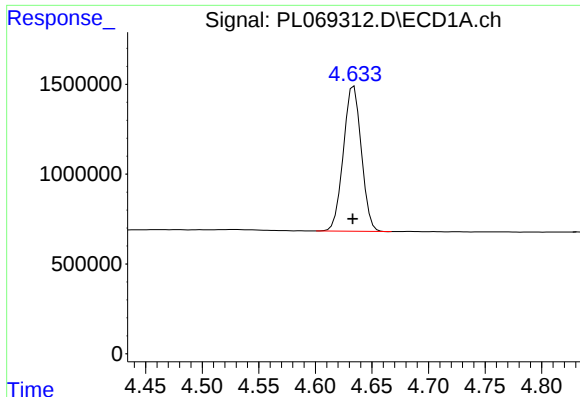
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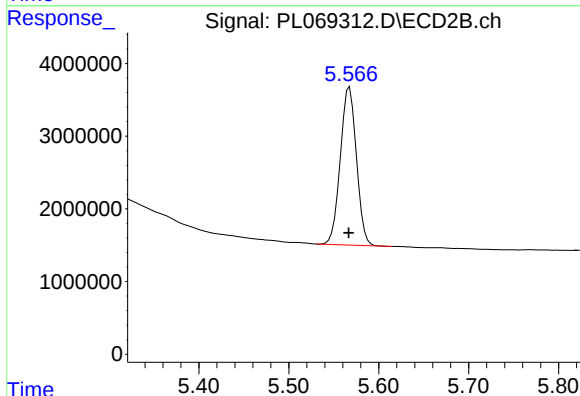
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.001 min
Response: 8924591
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138599BS

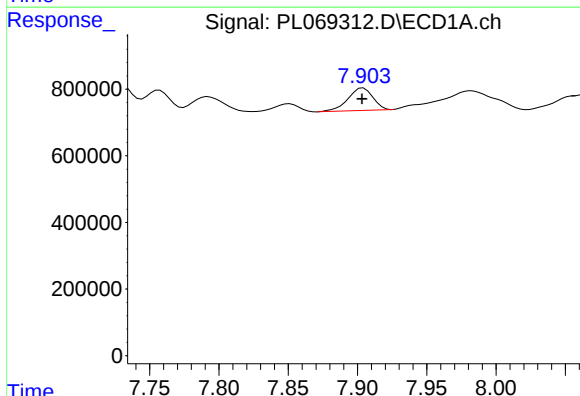
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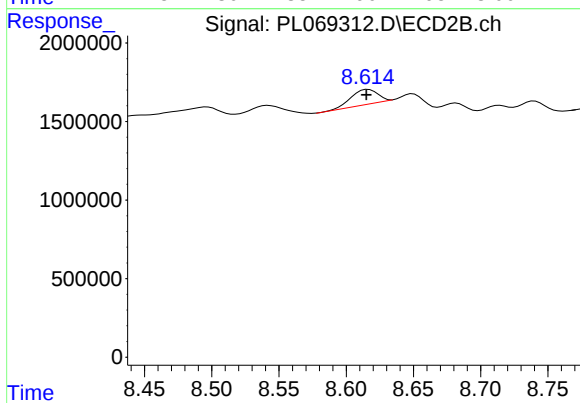
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 26982033
Conc: 18.71 ng/ml



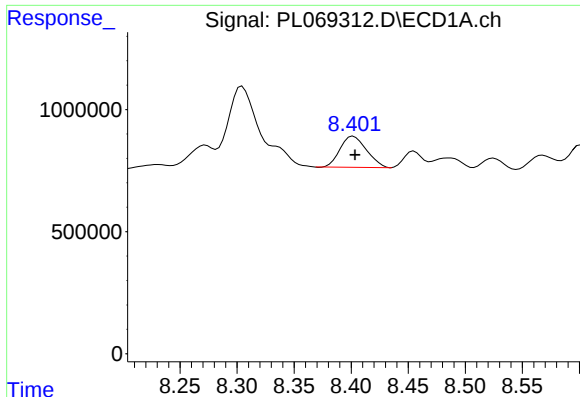
#2 Toxaphene-1

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 845153
Conc: 199.68 ng/ml



#2 Toxaphene-1

R.T.: 8.616 min
Delta R.T.: 0.001 min
Response: 1299325
Conc: 164.05 ng/ml



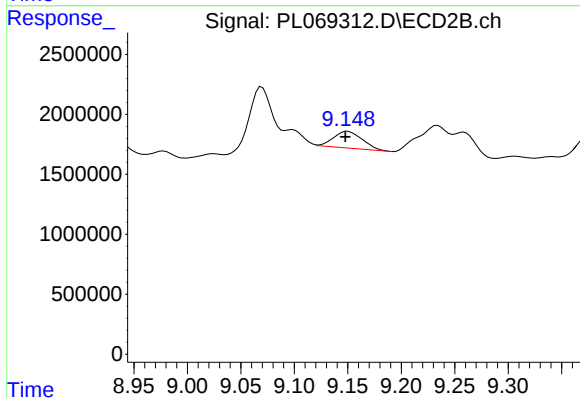
#3 Toxaphene-2

R.T.: 8.402 min
Delta R.T.: -0.001 min
Response: 2049788
Conc: 183.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138599BS

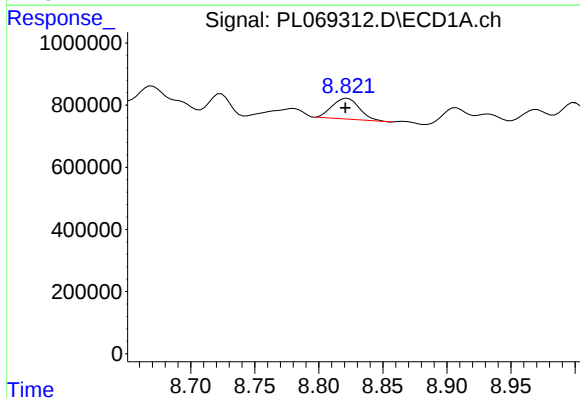
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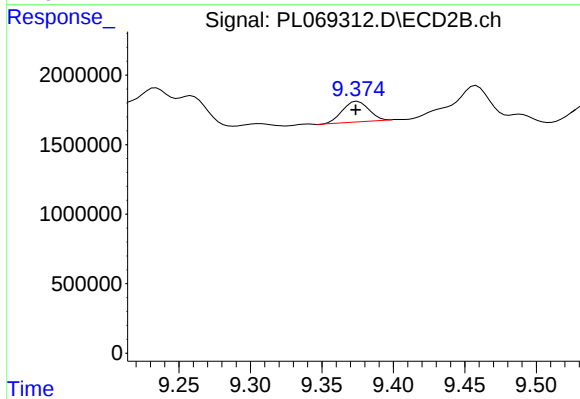
#3 Toxaphene-2

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 2586805
Conc: 210.69 ng/ml m



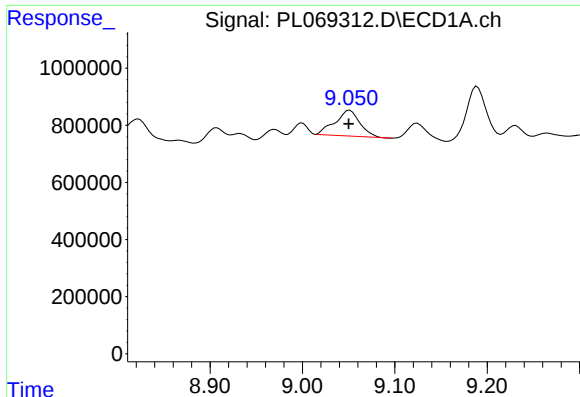
#4 Toxaphene-3

R.T.: 8.822 min
Delta R.T.: 0.002 min
Response: 992883
Conc: 180.20 ng/ml



#4 Toxaphene-3

R.T.: 9.375 min
Delta R.T.: 0.001 min
Response: 1877644
Conc: 173.07 ng/ml



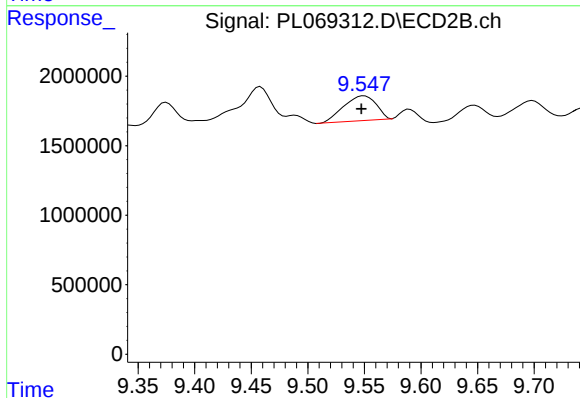
#5 Toxaphene-4

R.T.: 9.051 min
Delta R.T.: 0.001 min
Response: 1689528
Conc: 173.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138599BS

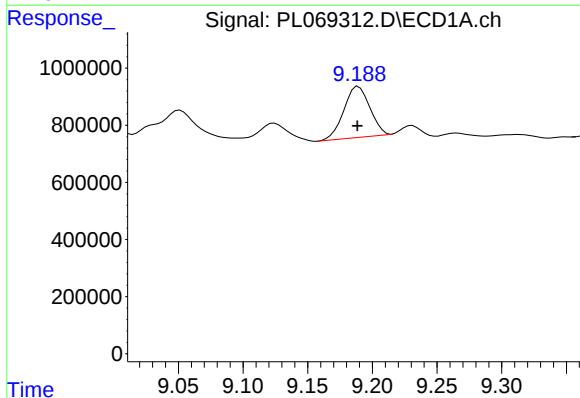
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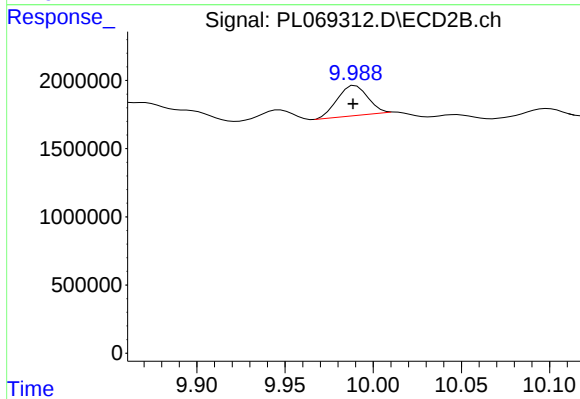
#5 Toxaphene-4

R.T.: 9.550 min
Delta R.T.: 0.003 min
Response: 3552994
Conc: 177.13 ng/ml



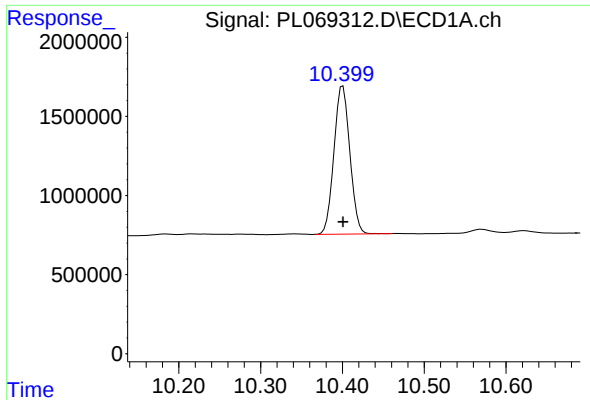
#6 Toxaphene-5

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 2486027
Conc: 188.45 ng/ml



#6 Toxaphene-5

R.T.: 9.990 min
Delta R.T.: 0.001 min
Response: 2739411
Conc: 179.70 ng/ml



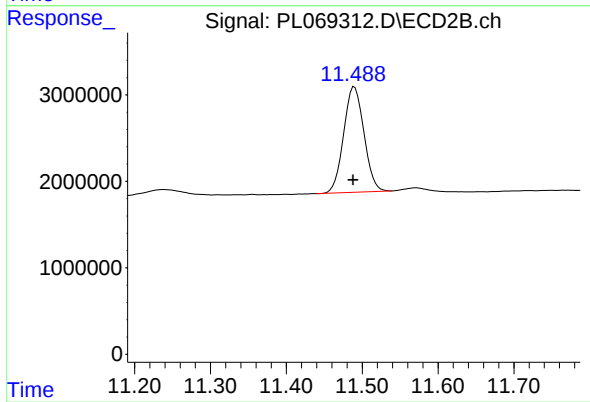
#7 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 12636207
Conc: 18.80 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: 0.002 min
Response: 22716208
Conc: 18.51 ng/ml