

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
 Data File : PL069205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 00:47
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 01:59:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	5.566	20390702	58823311	49.296m	57.935
28)	SA Decachlor...	10.400	11.487	25127667	46715053	43.724	48.148
Target Compounds							
23)	Chlordane-1	5.962	6.950	6627222	19802756	455.564	469.603
24)	Chlordane-2	6.651	7.542	9561203	22451259	455.438	518.162
25)	Chlordane-3	7.352	8.299	23634081	80884589	450.579	495.144
26)	Chlordane-4	7.420	8.381	24968653	97212977	448.606	490.176
27)	Chlordane-5	8.369	9.268	8650303	15268242	419.484	440.795

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

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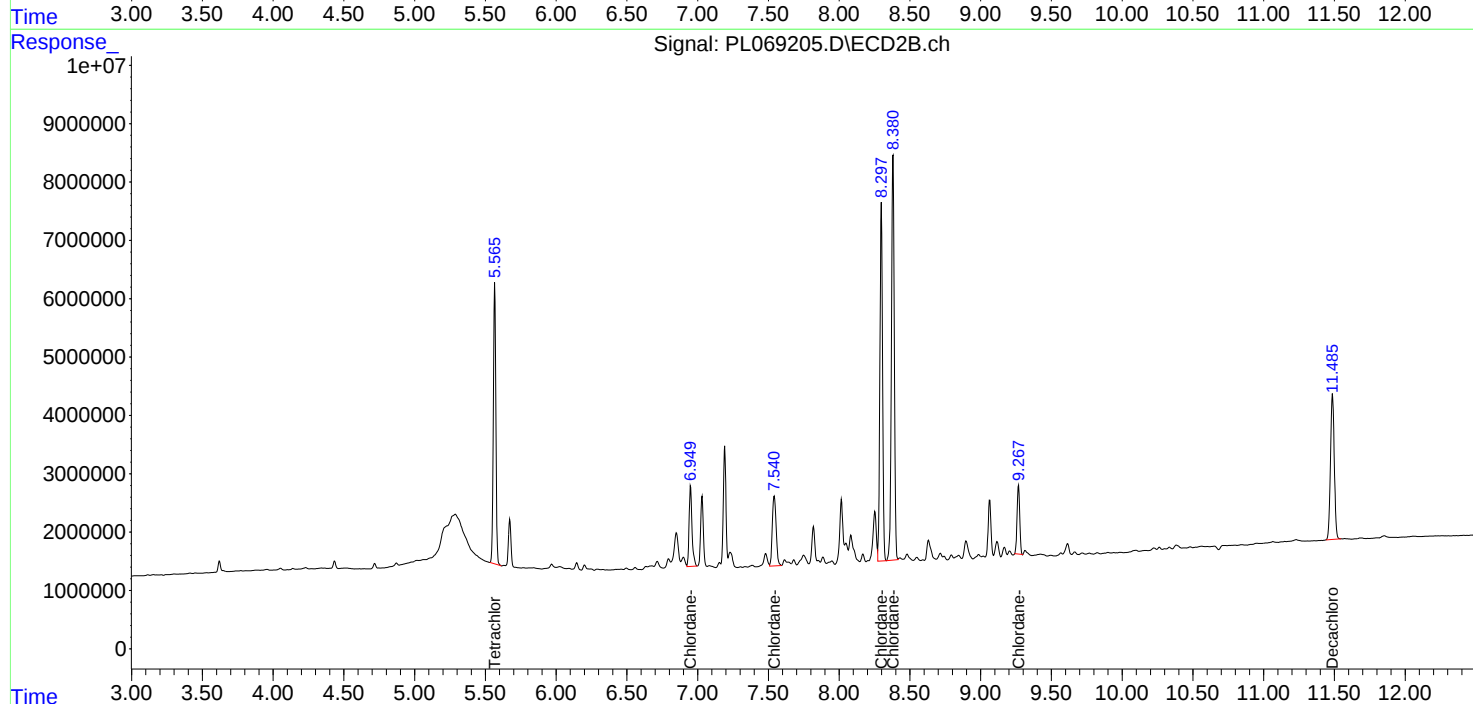
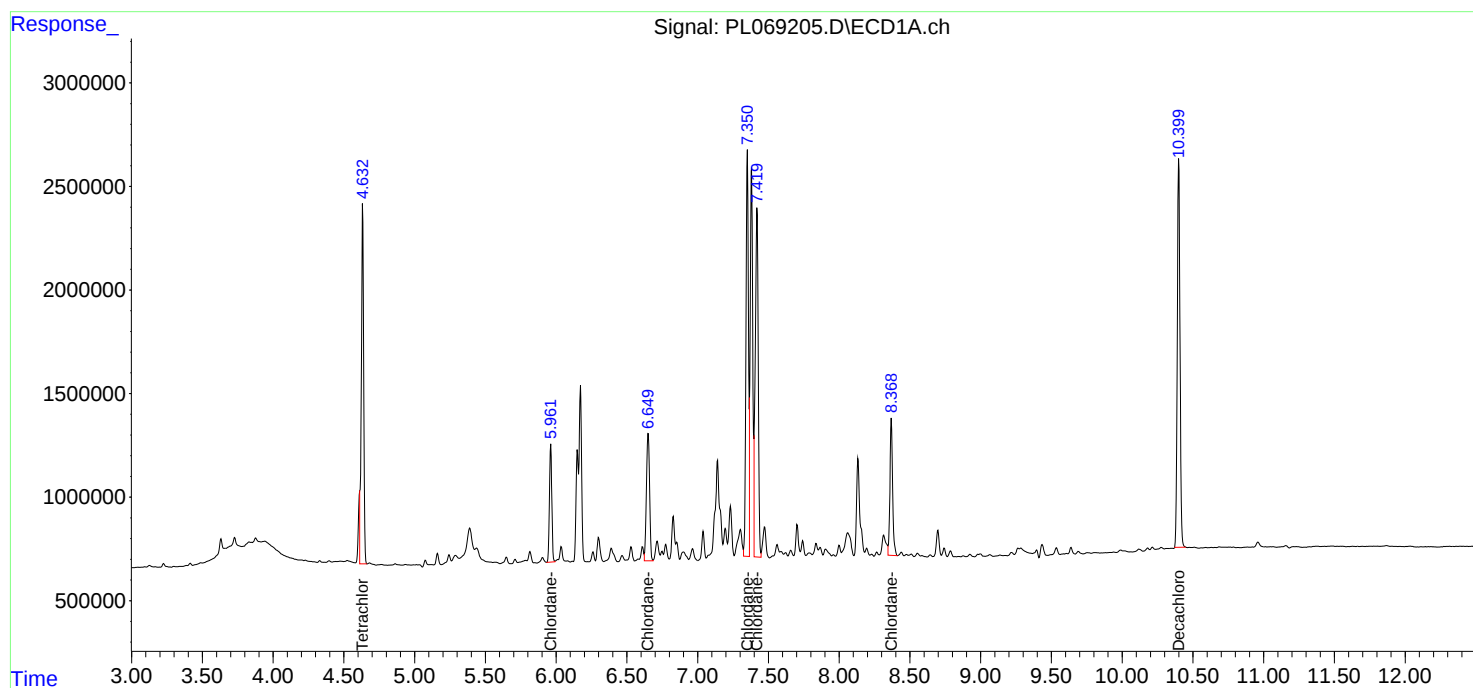
Instrument :
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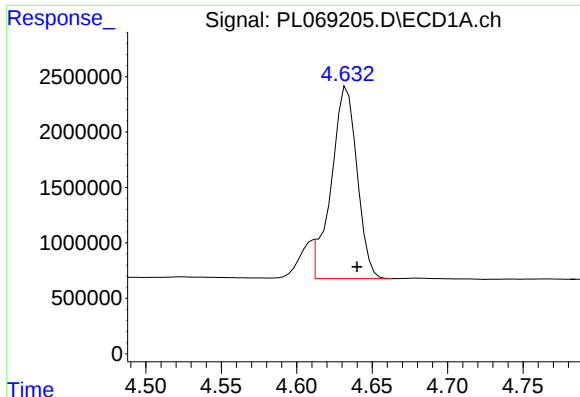
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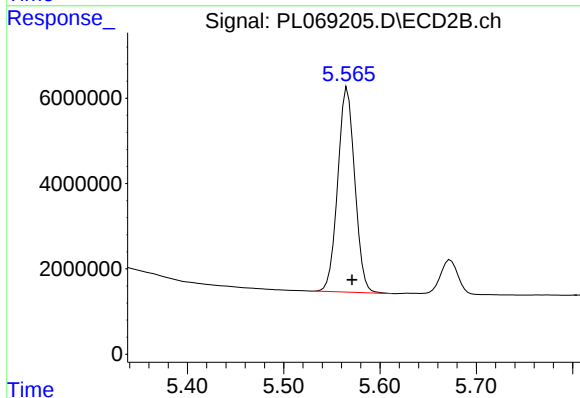
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 20390702
Conc: 49.30 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

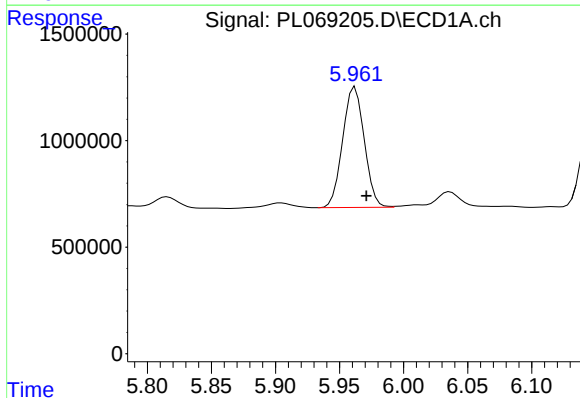
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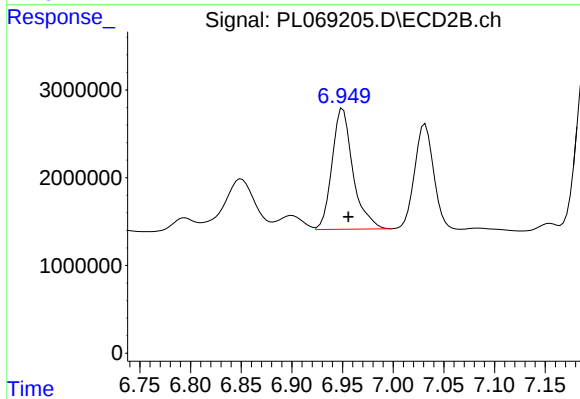
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 58823311
Conc: 57.93 ng/ml



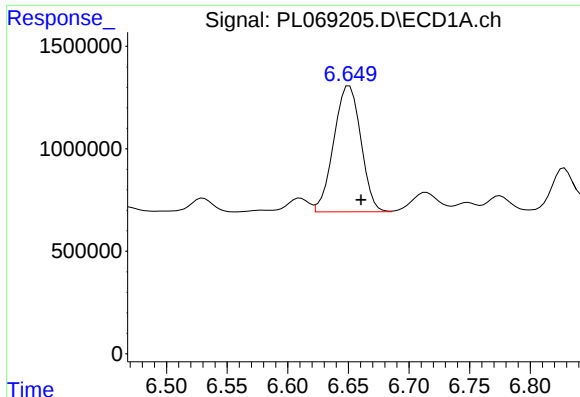
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 6627222
Conc: 455.56 ng/ml



#23 Chlordane-1

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 19802756
Conc: 469.60 ng/ml



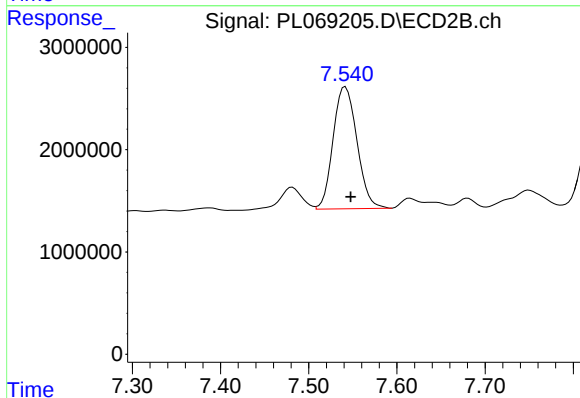
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: -0.010 min
Response: 9561203
Conc: 455.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

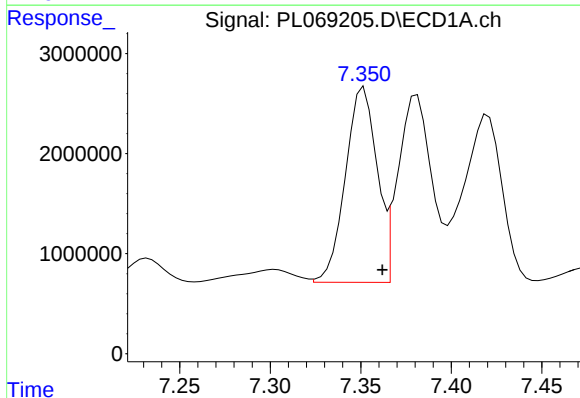
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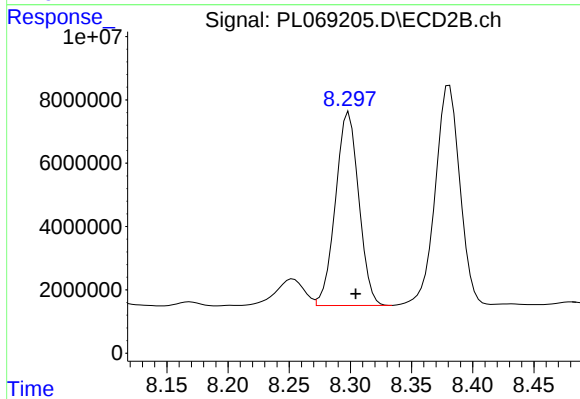
#24 Chlordane-2

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 22451259
Conc: 518.16 ng/ml



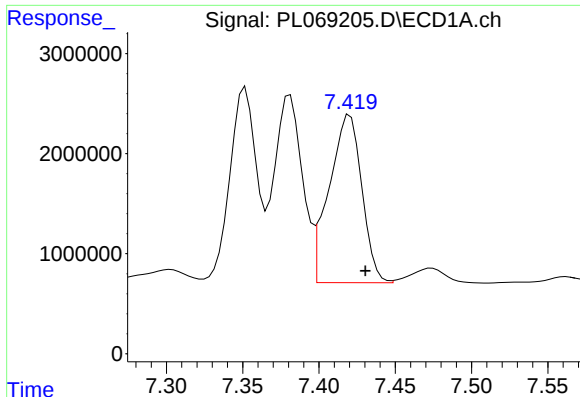
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 23634081
Conc: 450.58 ng/ml



#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 80884589
Conc: 495.14 ng/ml



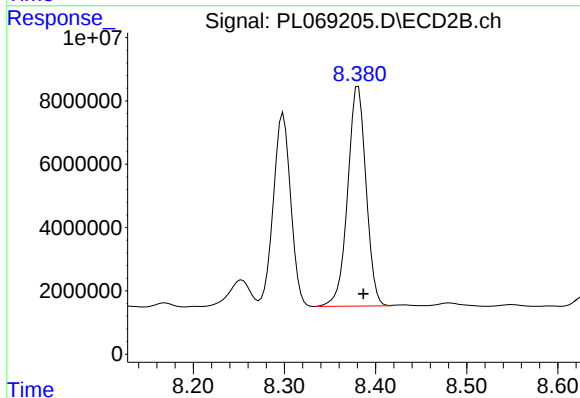
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 24968653
Conc: 448.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

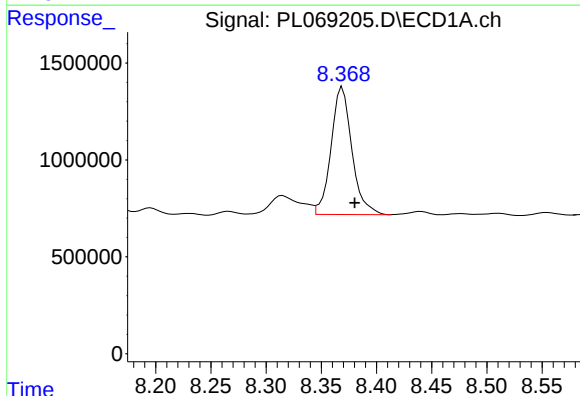
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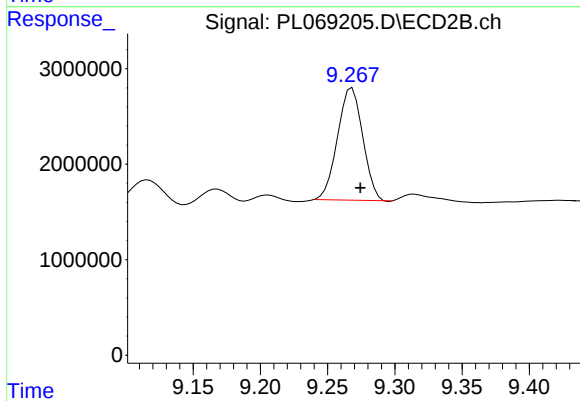
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 97212977
Conc: 490.18 ng/ml



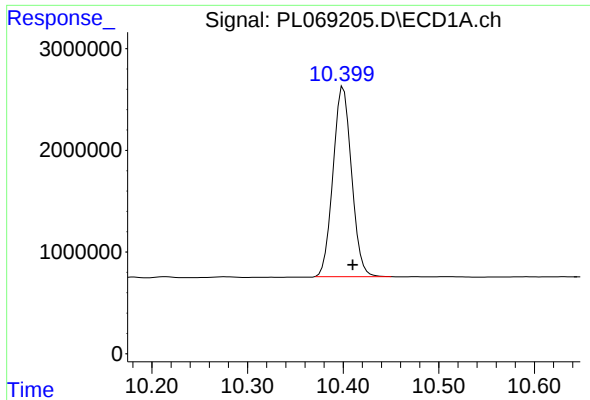
#27 Chlordane-5

R.T.: 8.369 min
Delta R.T.: -0.011 min
Response: 8650303
Conc: 419.48 ng/ml



#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.006 min
Response: 15268242
Conc: 440.80 ng/ml



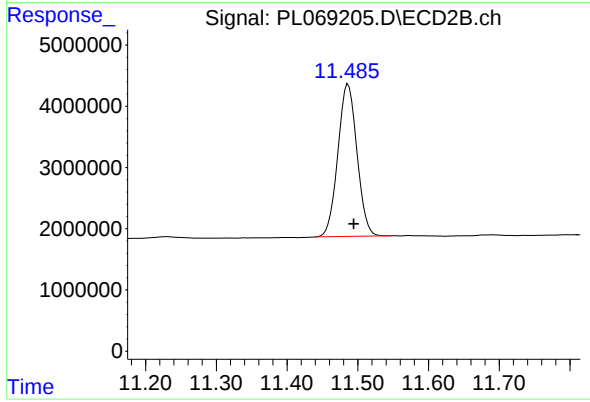
#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.010 min
Response: 25127667
Conc: 43.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 46715053
Conc: 48.15 ng/ml