

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 10:24
 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 18 10:38:47 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...	4.635	5.568	24788939	60708219	59.929m	59.791
28)	SA Decachlor...	10.404	11.491	26482379	49046401	46.081	50.551
Target Compounds							
23)	Chlordane-1	5.965	6.952	7136141	20895908	490.547	495.526
24)	Chlordane-2	6.653	7.544	10214078	23106268	486.536	533.280
25)	Chlordane-3	7.354	8.301	25358449	83180909	483.453	509.201
26)	Chlordane-4	7.422	8.383	27012050	100.6E6	485.319	507.356
27)	Chlordane-5	8.372	9.271	9496424	16677506	460.515	481.481

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

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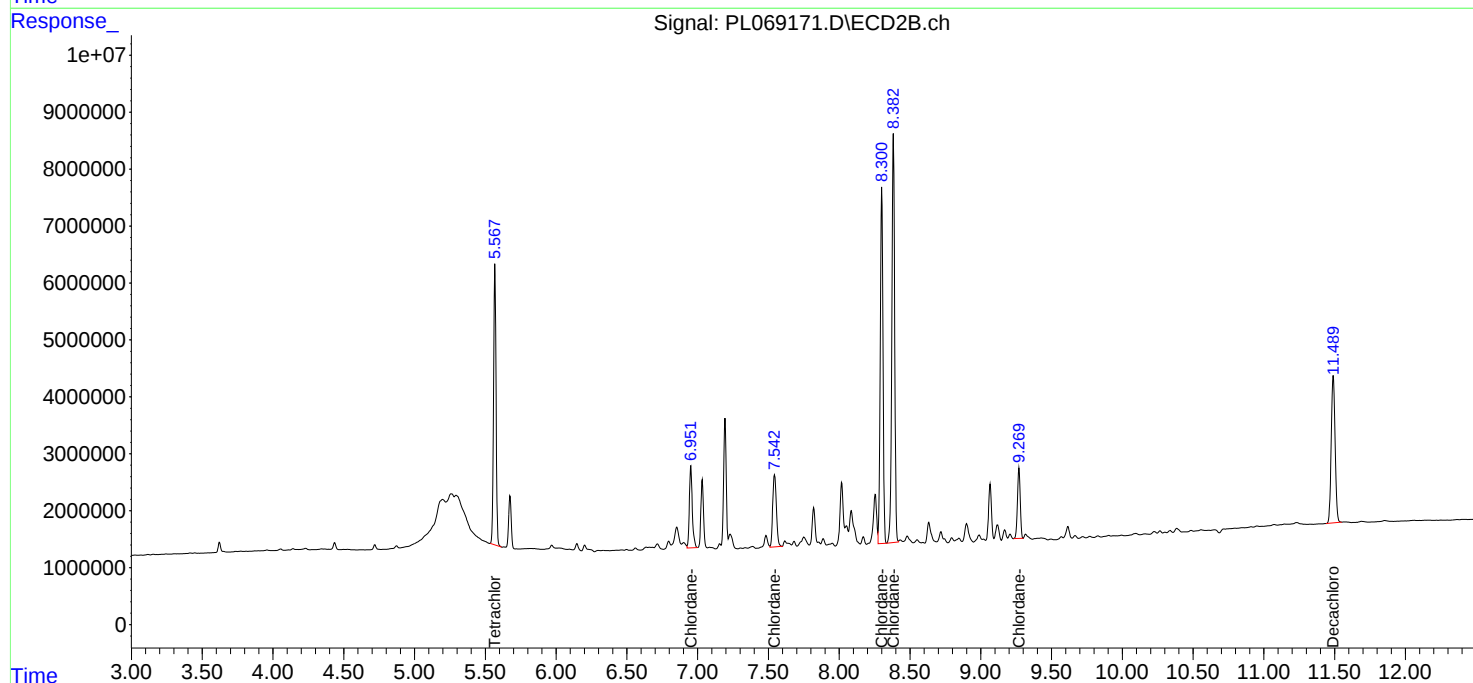
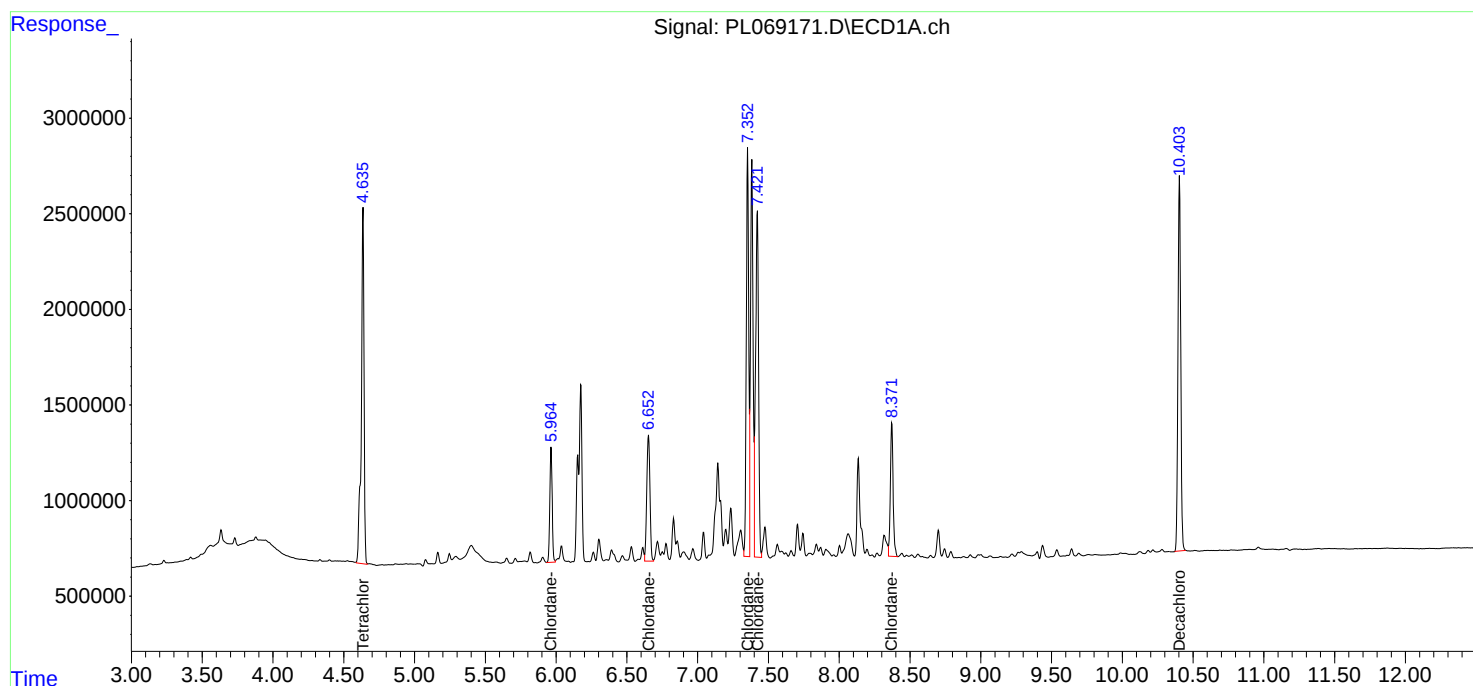
Instrument :
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ClientSampleID :
PCHLORCCC500

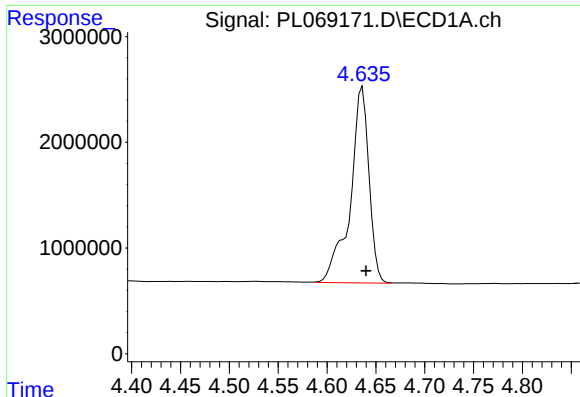
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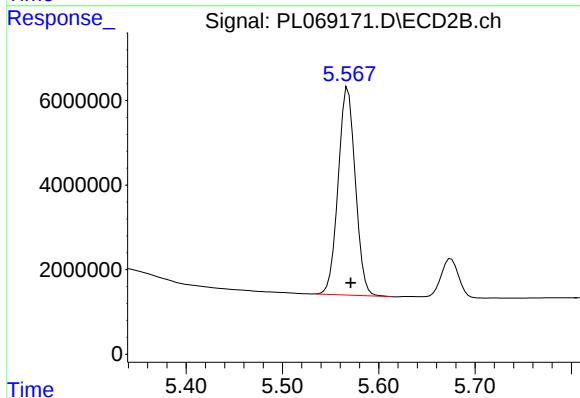
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 24788939
Conc: 59.93 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

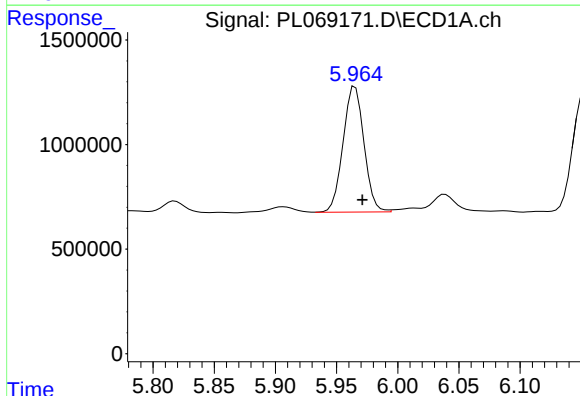
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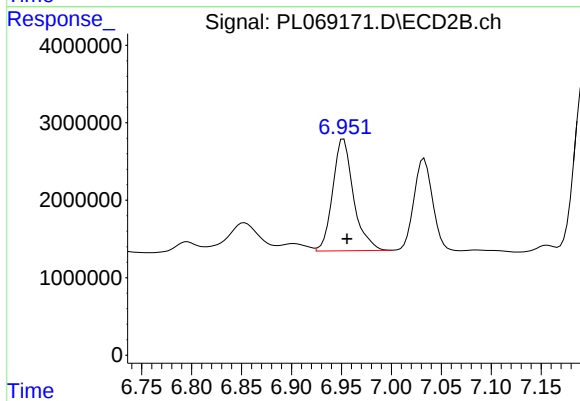
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 60708219
Conc: 59.79 ng/ml



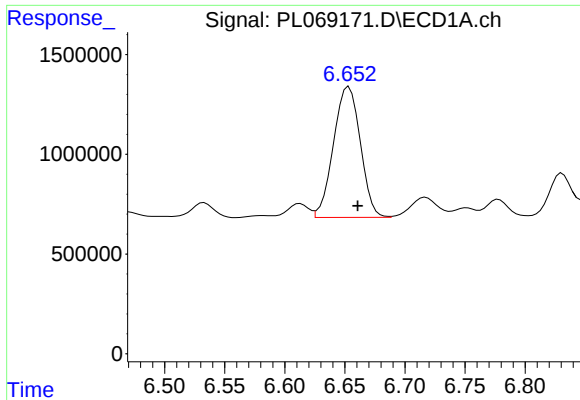
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 7136141
Conc: 490.55 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 20895908
Conc: 495.53 ng/ml



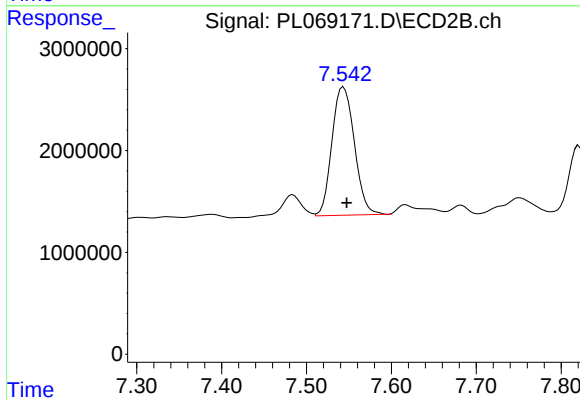
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 10214078
Conc: 486.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

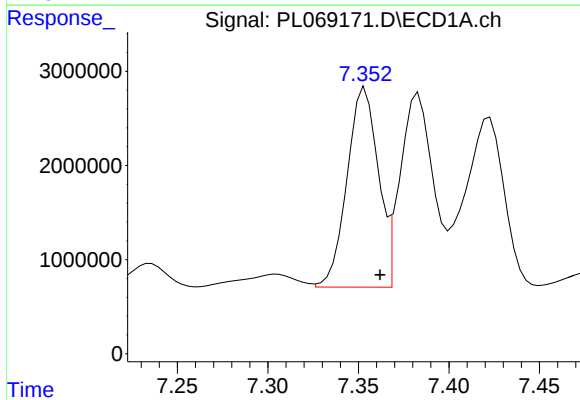
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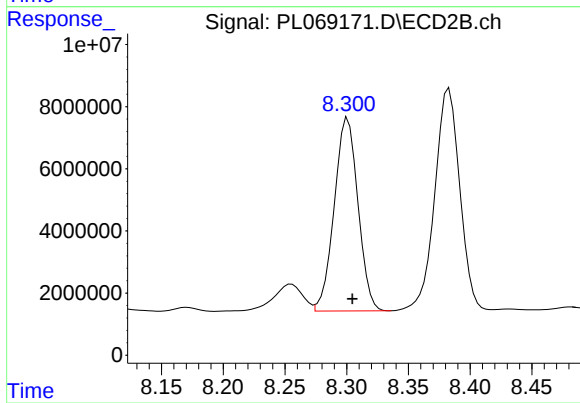
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 23106268
Conc: 533.28 ng/ml



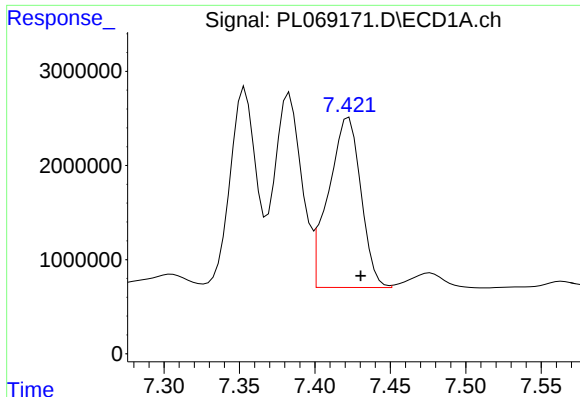
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 25358449
Conc: 483.45 ng/ml



#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 83180909
Conc: 509.20 ng/ml



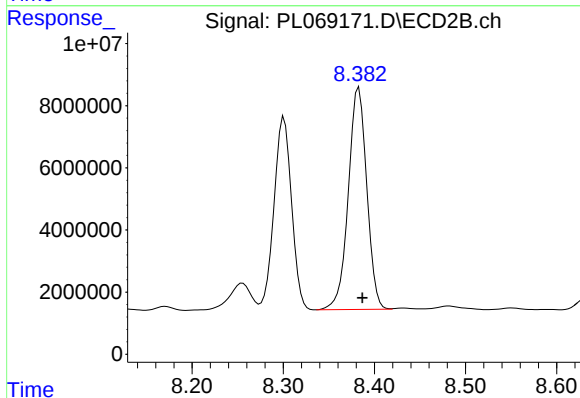
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 27012050
Conc: 485.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

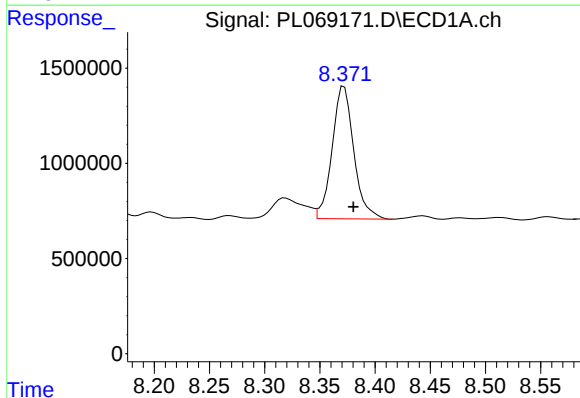
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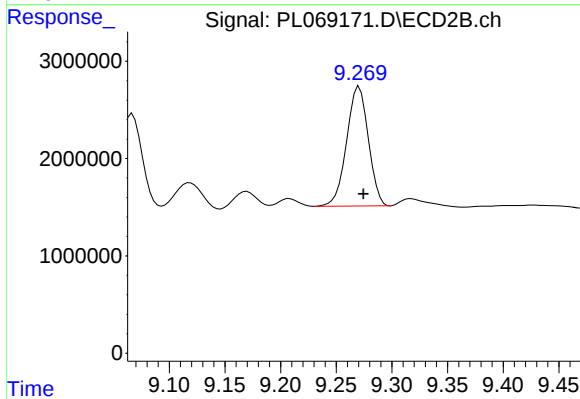
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 100620195
Conc: 507.36 ng/ml



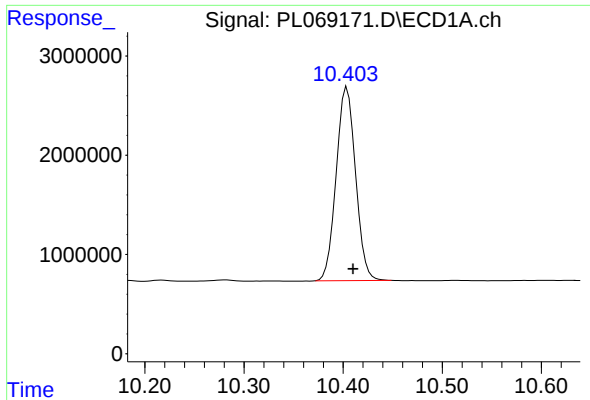
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 9496424
Conc: 460.52 ng/ml



#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.004 min
Response: 16677506
Conc: 481.48 ng/ml



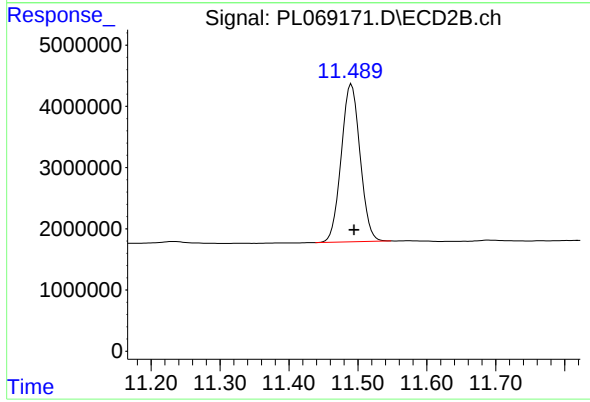
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.006 min
Response: 26482379
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.004 min
Response: 49046401
Conc: 50.55 ng/ml