

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080221\
 Data File : PL068647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 16:36
 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 03 01:37:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.641	5.569	24351209	50752562	56.739m	49.737
28)	SA Decachlor...	10.415	11.493	25787125	42063848	45.850	47.157
Target Compounds							
23)	Chlordane-1	5.973	6.953	6803434	17679138	452.288	436.416
24)	Chlordane-2	6.660	7.543	9403272	20645429	438.440m	496.225m
25)	Chlordane-3	7.361	8.301	24891218	76886142	462.200m	496.457m
26)	Chlordane-4	7.431	8.384	24921011	91498319	441.394	488.041
27)	Chlordane-5	8.381	9.271	8864330	16020941	440.436	499.862m

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

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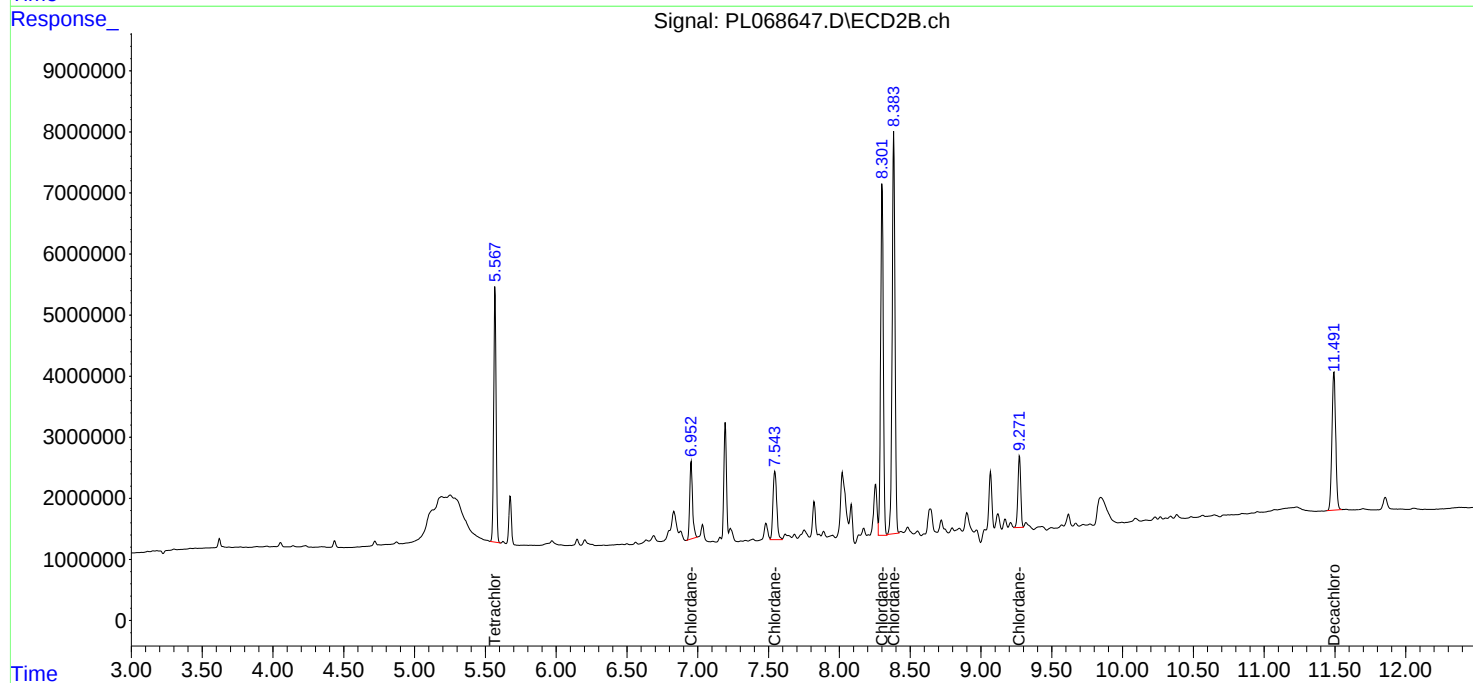
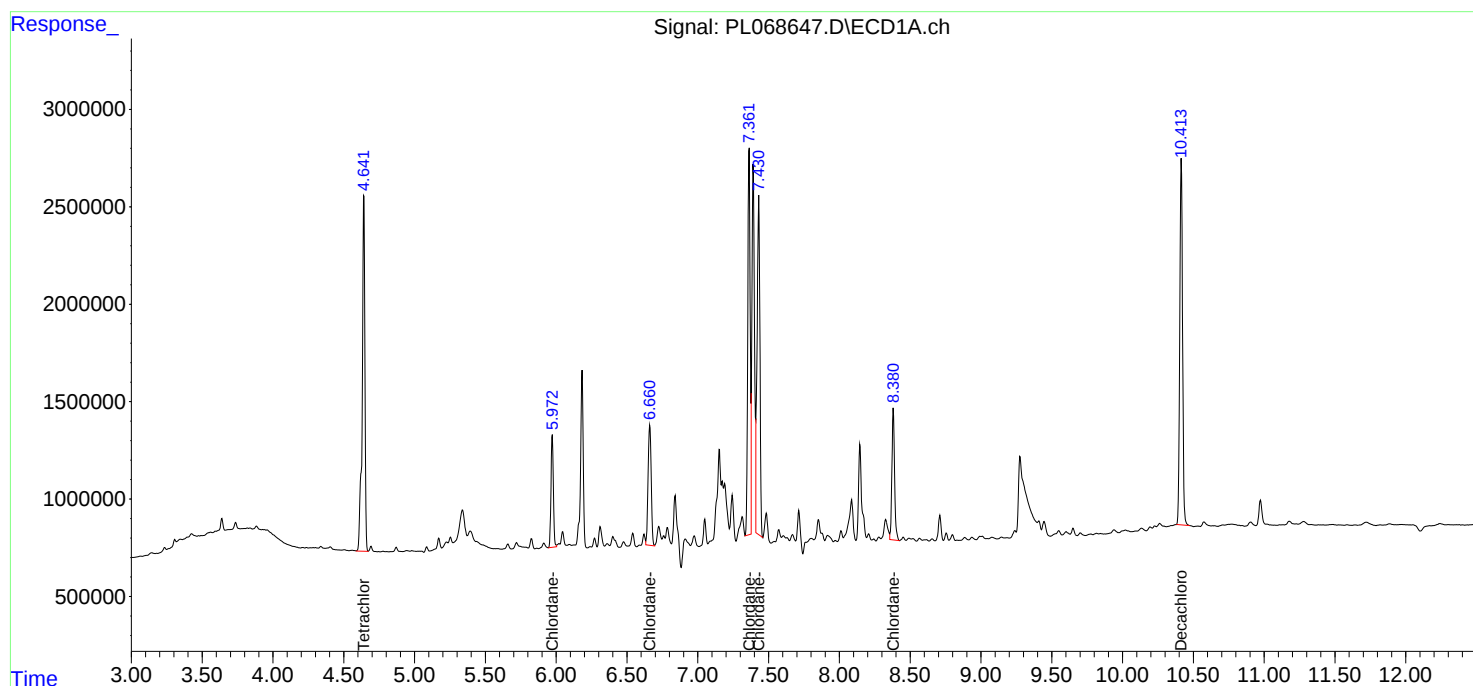
Instrument :
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PCHLORCCC500

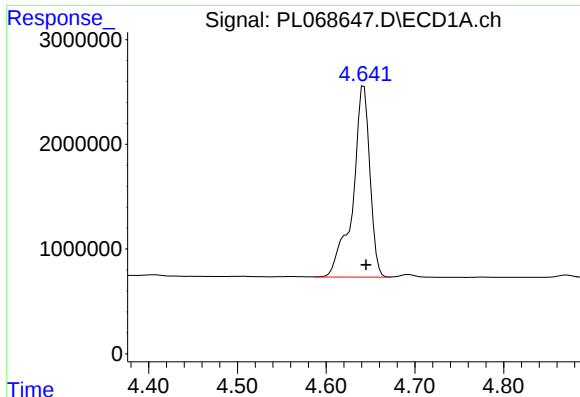
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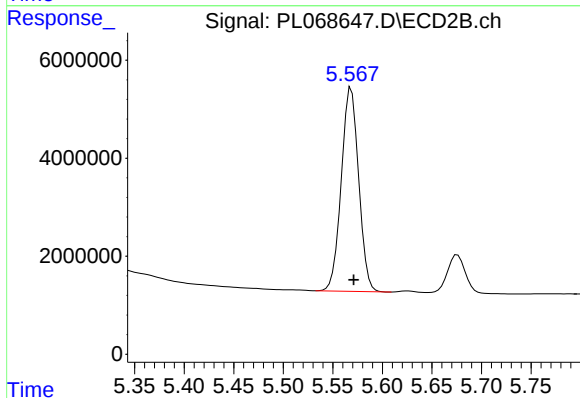
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 24351209
Conc: 56.74 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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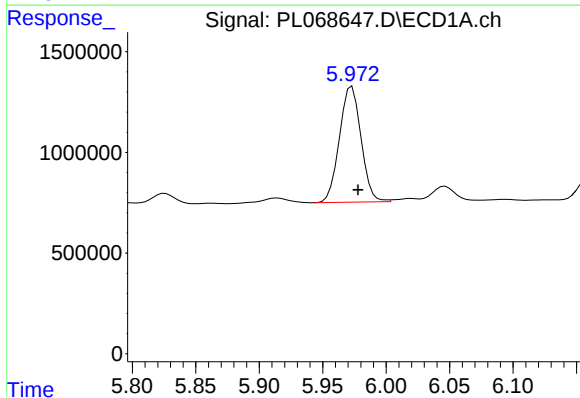
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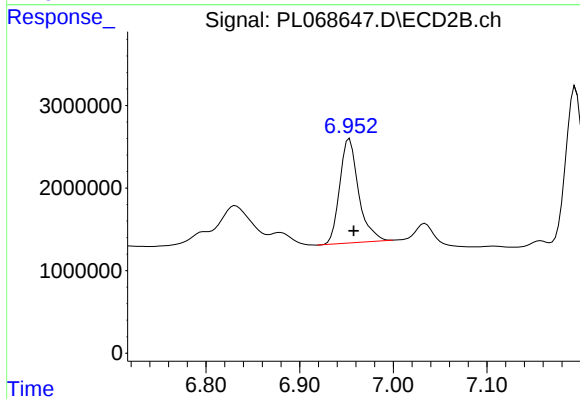
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 50752562
Conc: 49.74 ng/ml



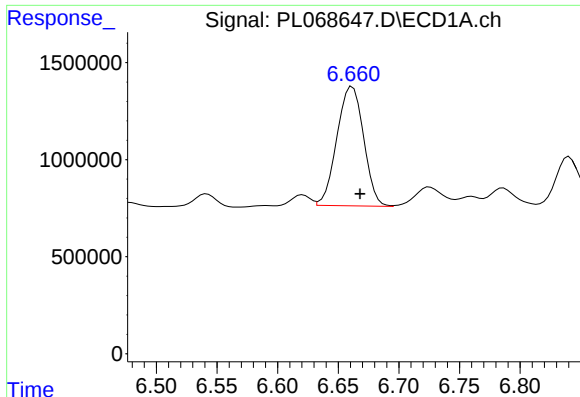
#23 Chlordane-1

R.T.: 5.973 min
Delta R.T.: -0.005 min
Response: 6803434
Conc: 452.29 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 17679138
Conc: 436.42 ng/ml



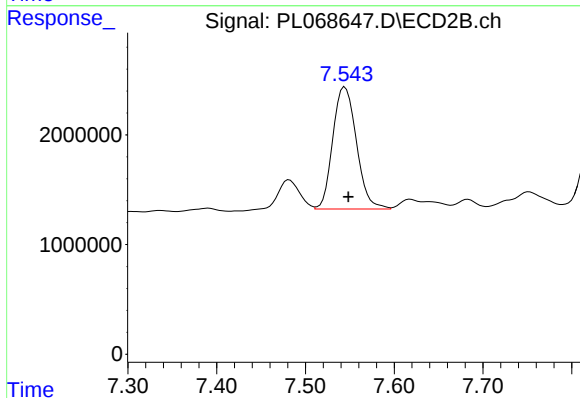
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 9403272
Conc: 438.44 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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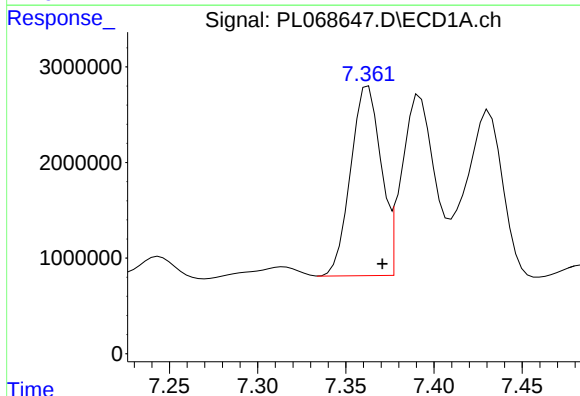
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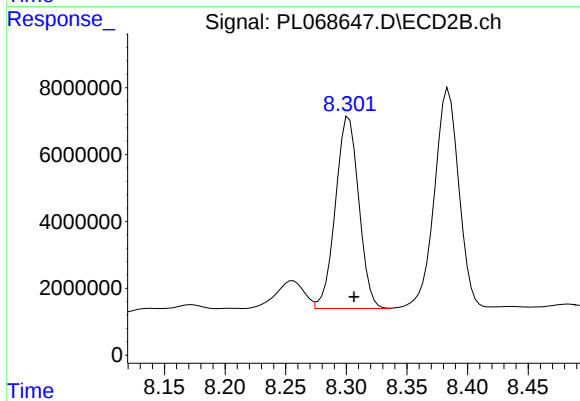
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 20645429
Conc: 496.22 ng/ml m



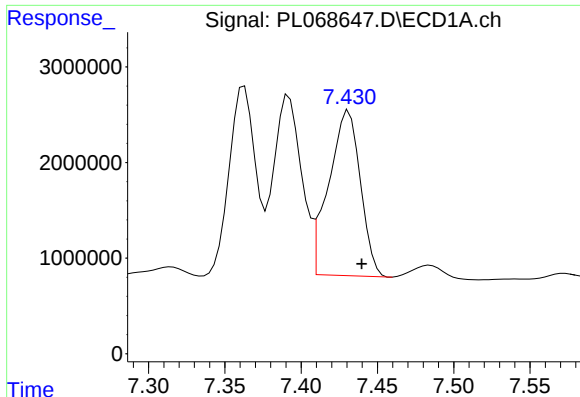
#25 Chlordane-3

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 24891218
Conc: 462.20 ng/ml m



#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 76886142
Conc: 496.46 ng/ml m



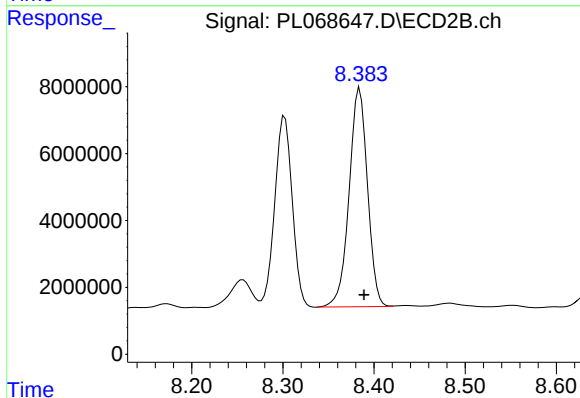
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: -0.009 min
Response: 24921011
Conc: 441.39 ng/ml

Instrument :
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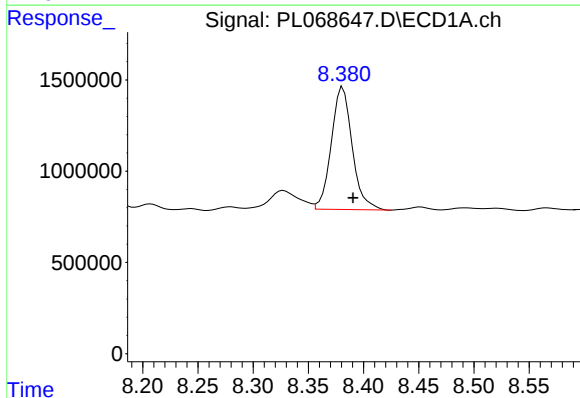
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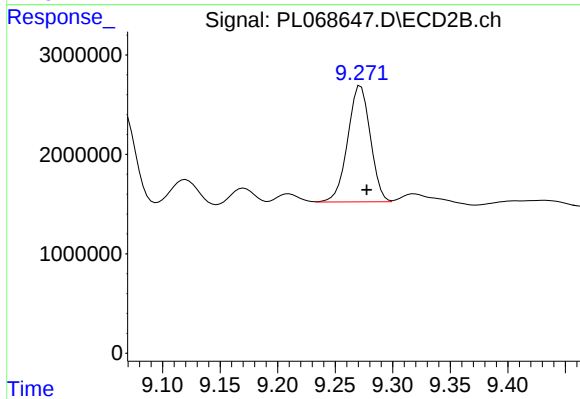
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 91498319
Conc: 488.04 ng/ml



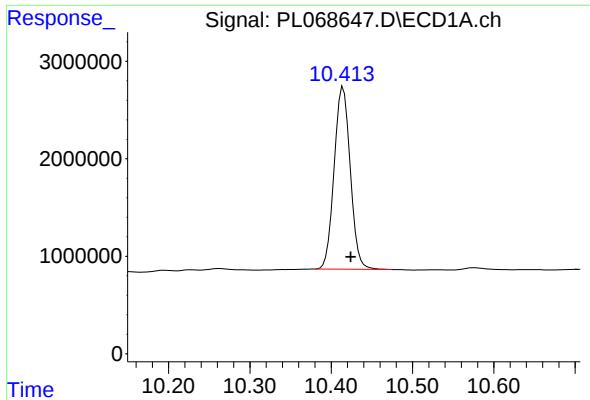
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: -0.009 min
Response: 8864330
Conc: 440.44 ng/ml



#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.007 min
Response: 16020941
Conc: 499.86 ng/ml m



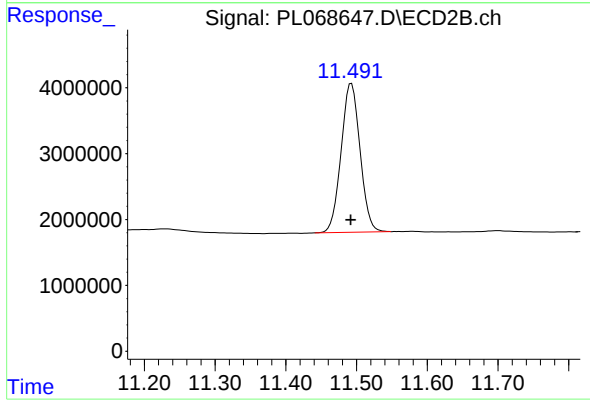
#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.009 min
Response: 25787125
Conc: 45.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 42063848
Conc: 47.16 ng/ml