

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072121\
 Data File : PL068336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2021 10:55
 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: Jul 22 01:21:18 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...	4.648	5.571	23198179	49310428	54.052	48.323
28)	SA Decachlor...	10.424	11.494	24578609	41145309	43.701	46.127
Target Compounds							
23)	Chlordane-1	5.979	6.955	7134069	16963091	474.269	418.740
24)	Chlordane-2	6.667	7.546	9683874	19557031	451.524	470.064
25)	Chlordane-3	7.368	8.302	24327185	72228103	451.726m	466.380m
26)	Chlordane-4	7.439	8.386	23816823	87689167	421.837	467.724
27)	Chlordane-5	8.389	9.274	8381403	14648640	416.441	457.046

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

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Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

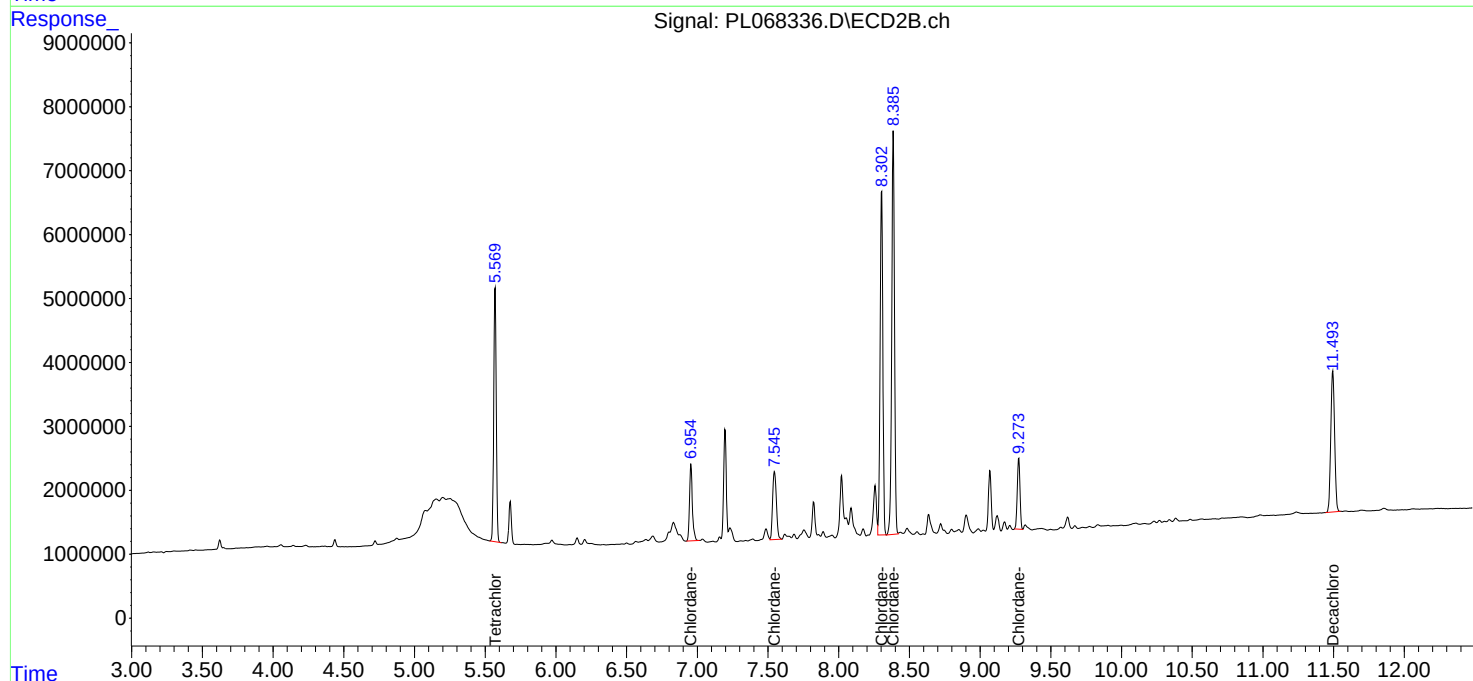
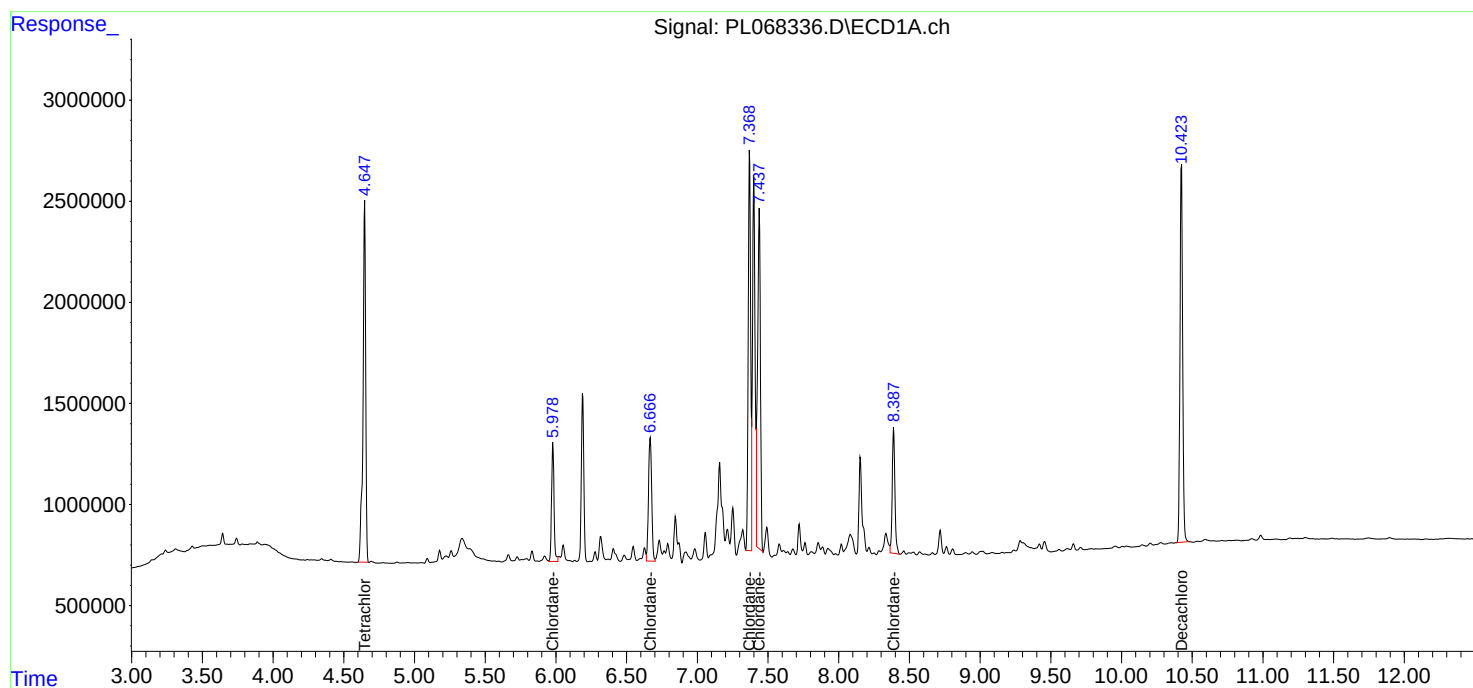
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

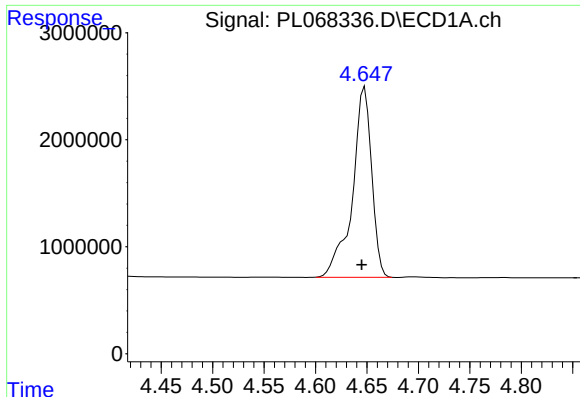
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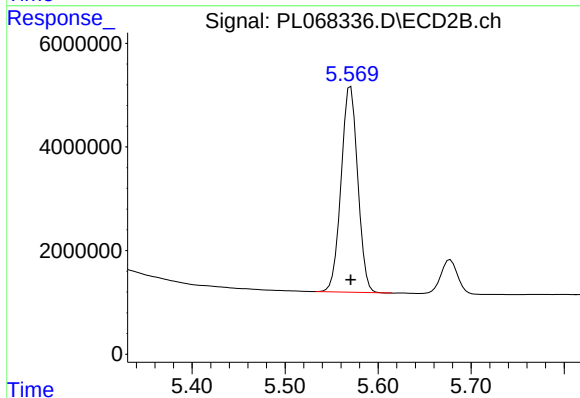
#1 Tetrachloro-m-xylene

R.T.: 4.648 min
Delta R.T.: 0.003 min
Response: 23198179
Conc: 54.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

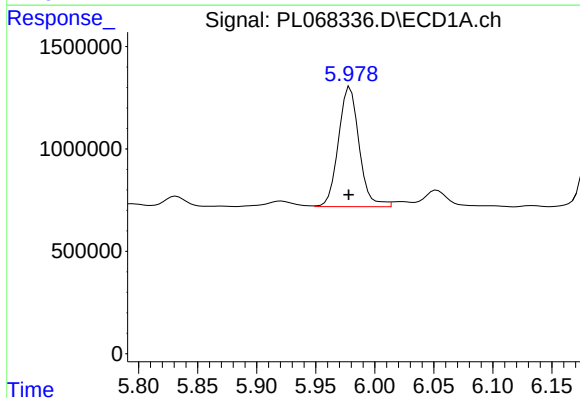
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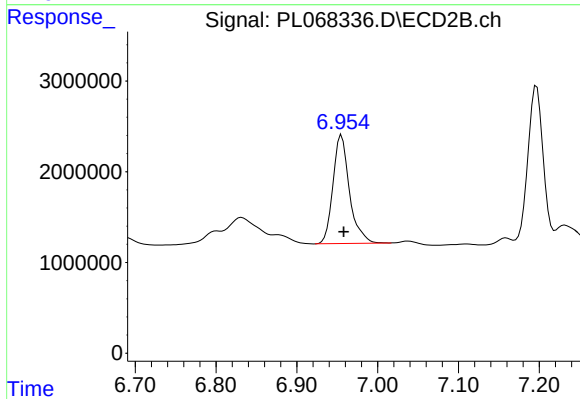
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 49310428
Conc: 48.32 ng/ml



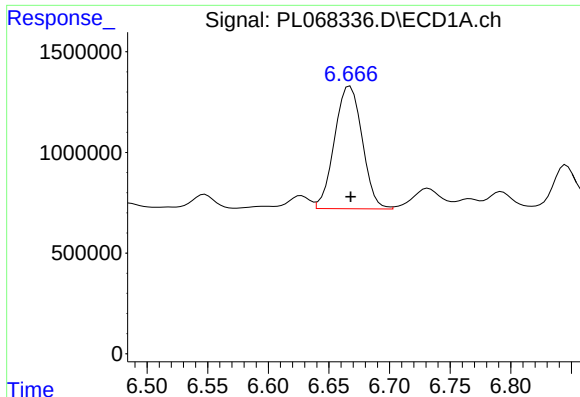
#23 Chlordane-1

R.T.: 5.979 min
Delta R.T.: 0.001 min
Response: 7134069
Conc: 474.27 ng/ml



#23 Chlordane-1

R.T.: 6.955 min
Delta R.T.: -0.002 min
Response: 16963091
Conc: 418.74 ng/ml



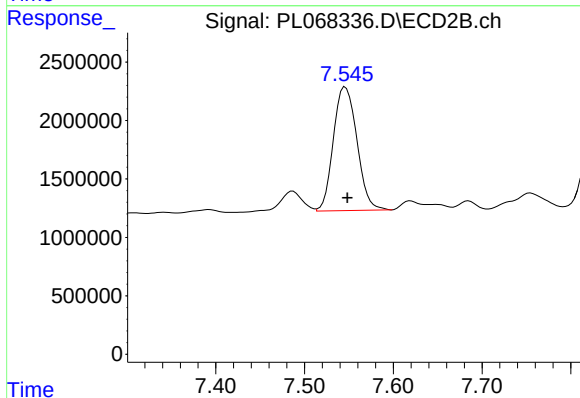
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 9683874
Conc: 451.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

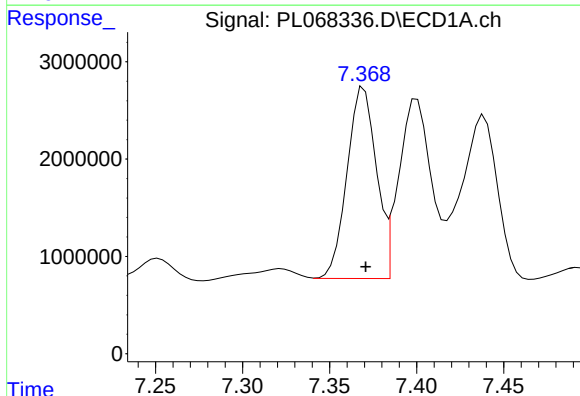
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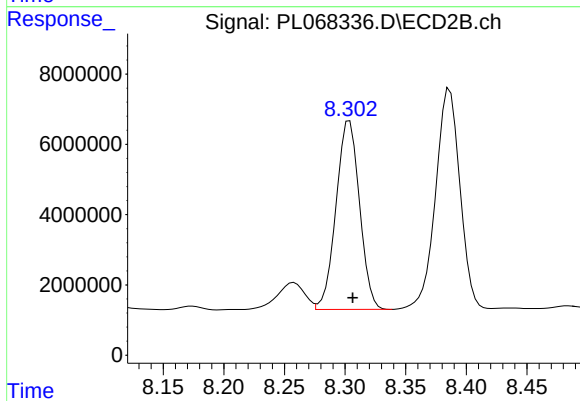
#24 Chlordane-2

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 19557031
Conc: 470.06 ng/ml



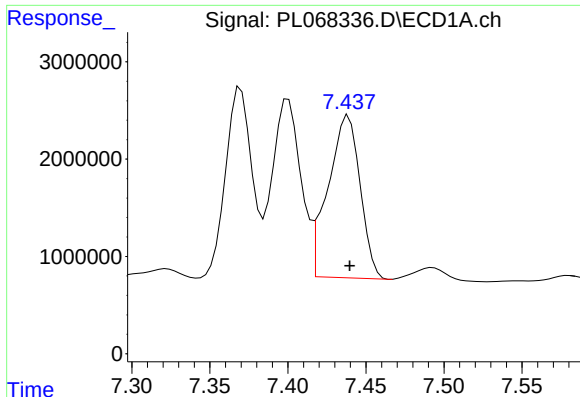
#25 Chlordane-3

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 24327185
Conc: 451.73 ng/ml m



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 72228103
Conc: 466.38 ng/ml m



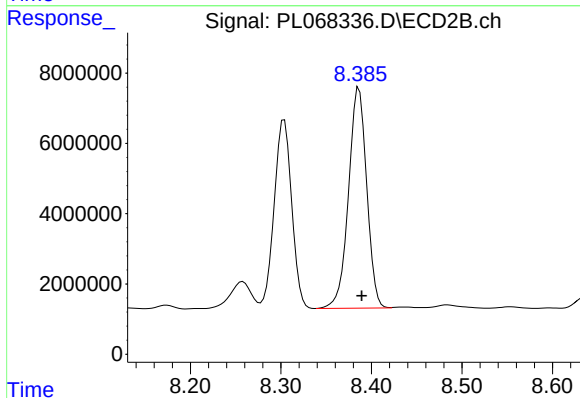
#26 Chlordane-4

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 23816823
Conc: 421.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

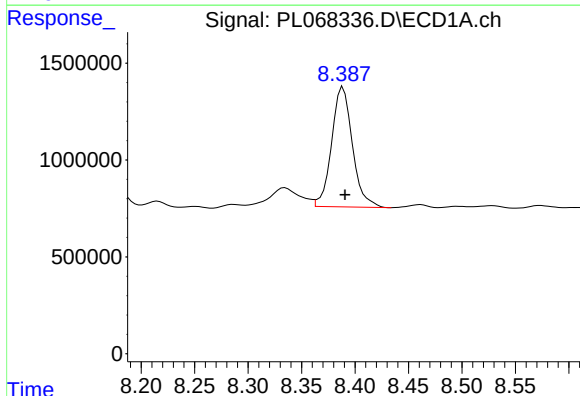
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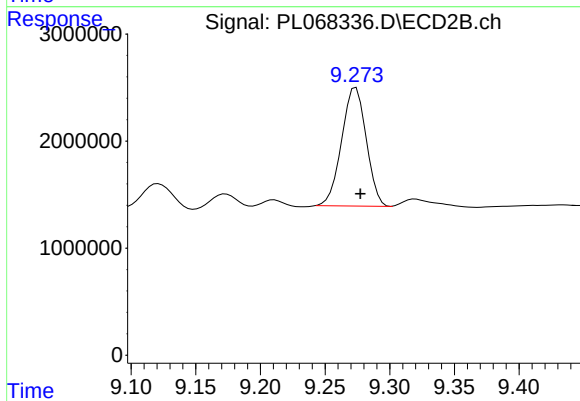
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 87689167
Conc: 467.72 ng/ml



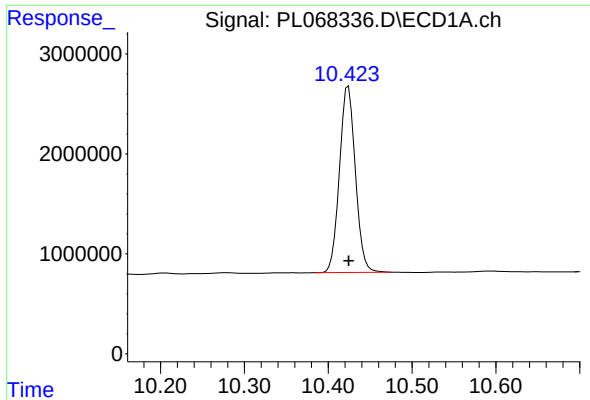
#27 Chlordane-5

R.T.: 8.389 min
Delta R.T.: -0.002 min
Response: 8381403
Conc: 416.44 ng/ml



#27 Chlordane-5

R.T.: 9.274 min
Delta R.T.: -0.004 min
Response: 14648640
Conc: 457.05 ng/ml



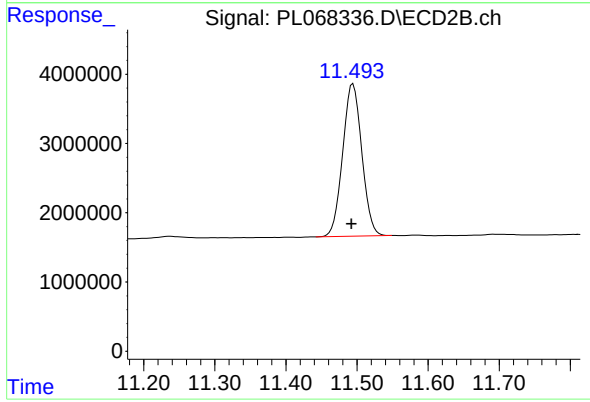
#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 24578609
Conc: 43.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 41145309
Conc: 46.13 ng/ml