

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL038000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 03:39
 Operator : AJ\SJ
 Sample : LOQ CHLOR
 Misc : ECD_L LOQ CHLOR WATER 100 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ CHLOR

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:59:03 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.329	3.930	124.9E6	44011882	16.767	16.767
28)	SA Decachlor...	8.004	8.938	131.8E6	42362190	17.372	17.330
Target Compounds							
23)	Chlordane-1	4.169	4.911	30045491	9889360	86.774m	85.338m
24)	Chlordane-2	4.664	5.375	33990186	11338181	91.836	94.682
25)	Chlordane-3	5.219	6.013	99377525	35466700	85.425	86.949
26)	Chlordane-4	5.274	6.090	91527404	43130075	87.054	87.785
27)	Chlordane-5	5.883	6.880	14737551	7995319	92.033	89.254m

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

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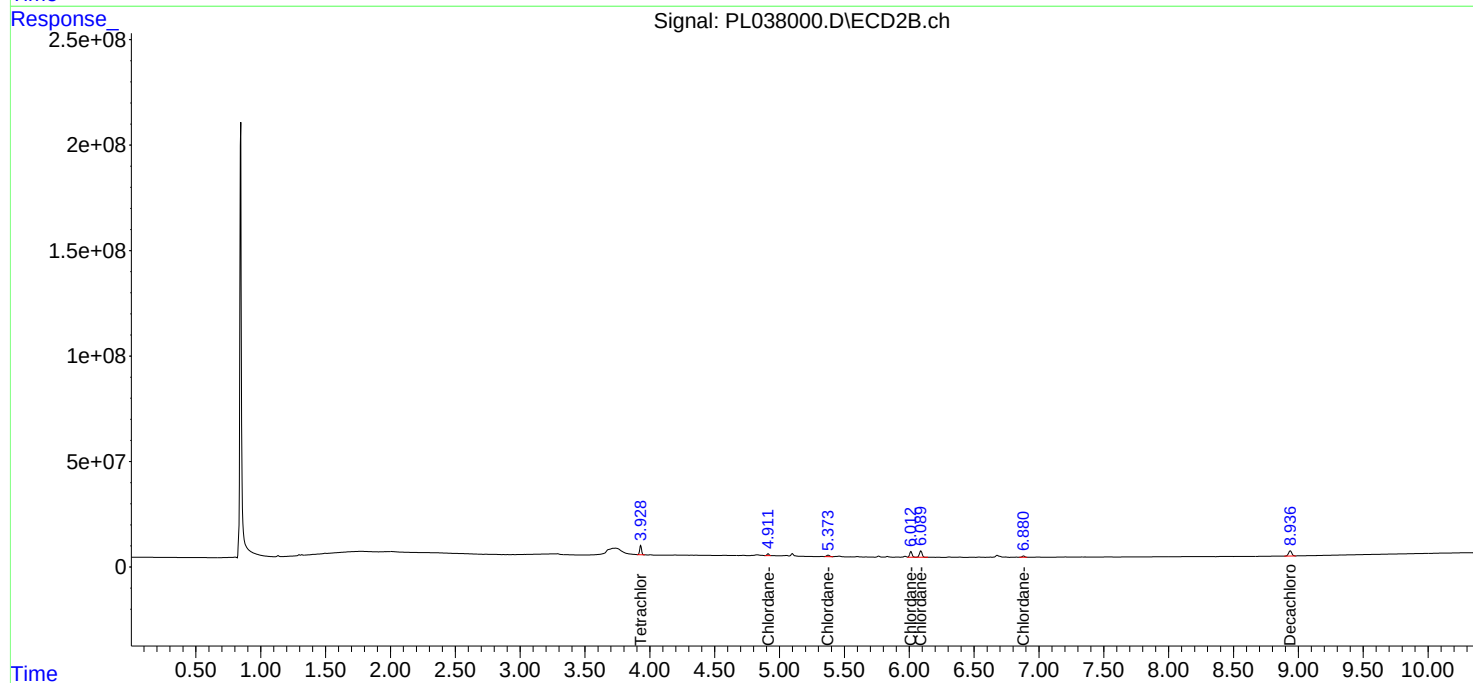
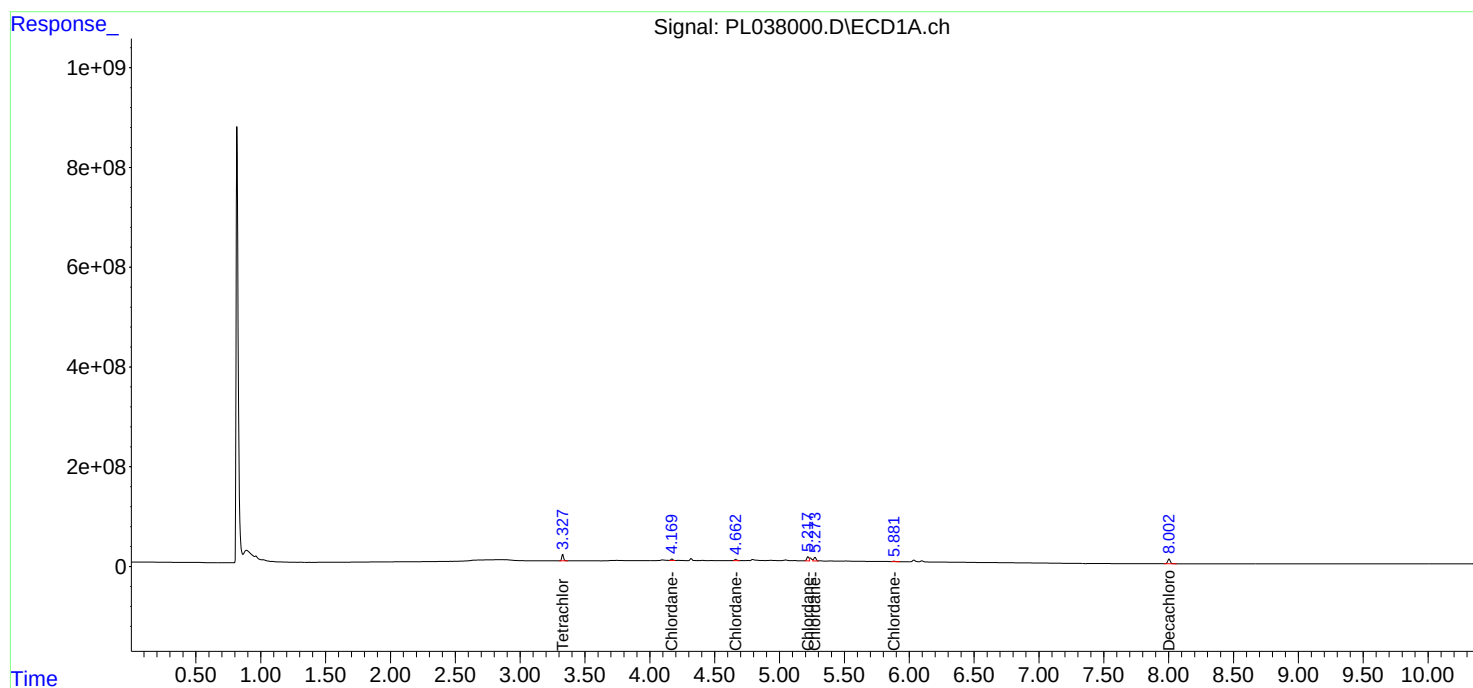
Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

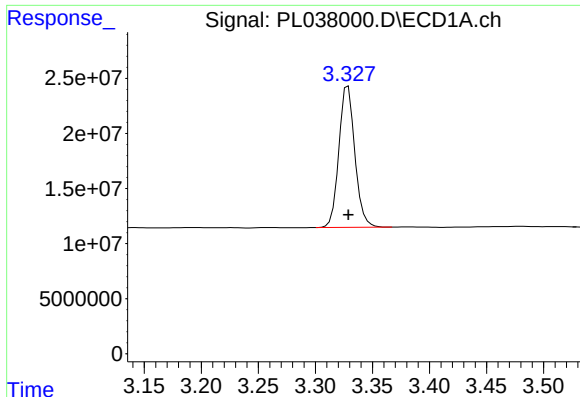
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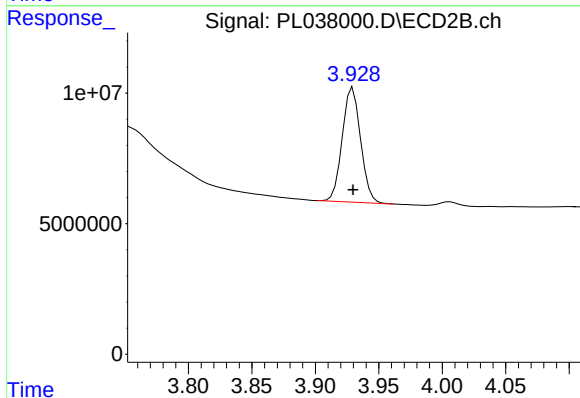
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 124856600
Conc: 16.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

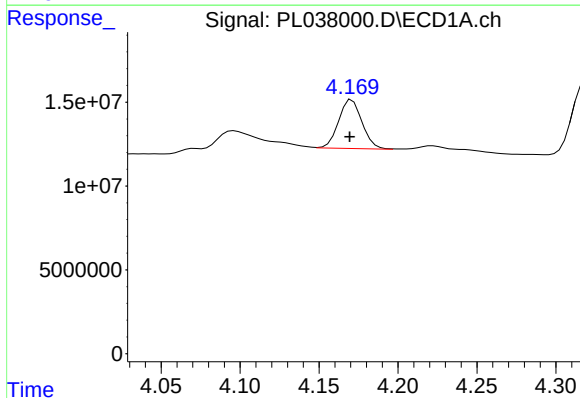
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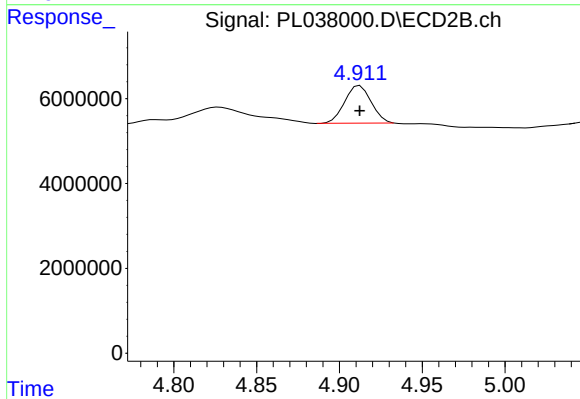
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 44011882
Conc: 16.77 ng/ml



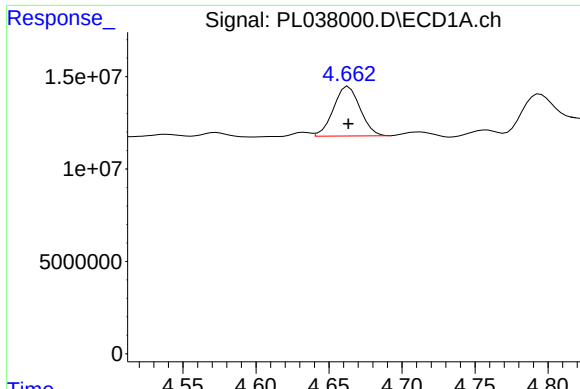
#23 Chlordane-1

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 30045491
Conc: 86.77 ng/ml m



#23 Chlordane-1

R.T.: 4.911 min
Delta R.T.: -0.001 min
Response: 9889360
Conc: 85.34 ng/ml m



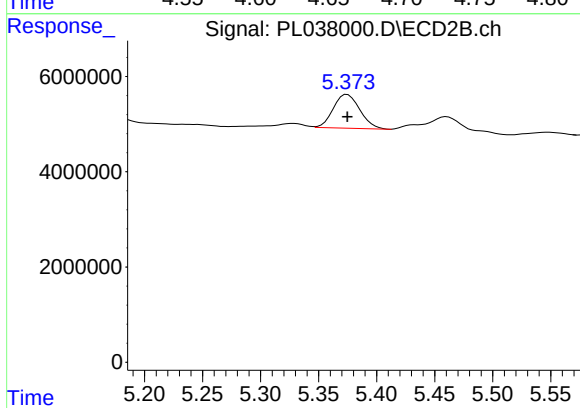
#24 Chlordane-2

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 33990186
Conc: 91.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

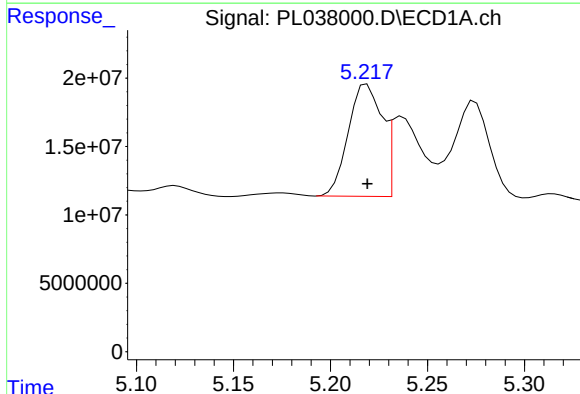
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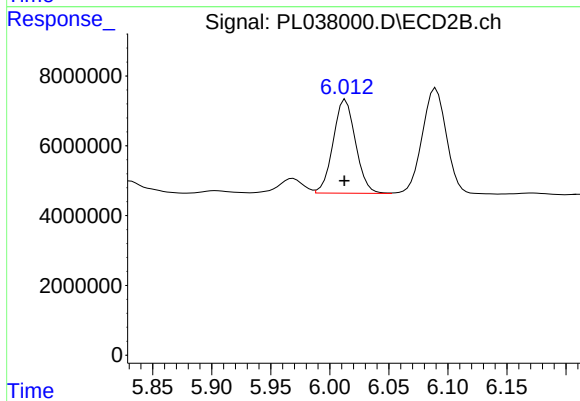
#24 Chlordane-2

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 11338181
Conc: 94.68 ng/ml



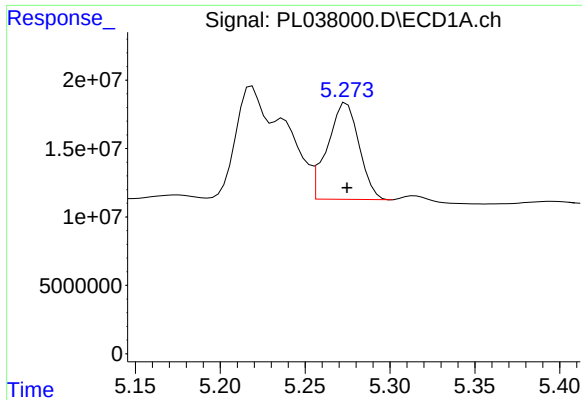
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 99377525
Conc: 85.42 ng/ml



#25 Chlordane-3

R.T.: 6.013 min
Delta R.T.: 0.001 min
Response: 35466700
Conc: 86.95 ng/ml



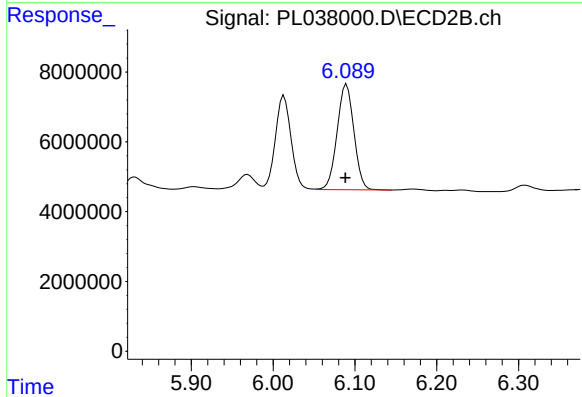
#26 Chlordane-4

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 91527404
Conc: 87.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

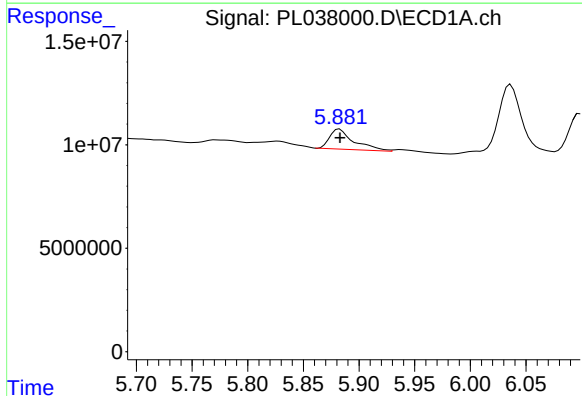
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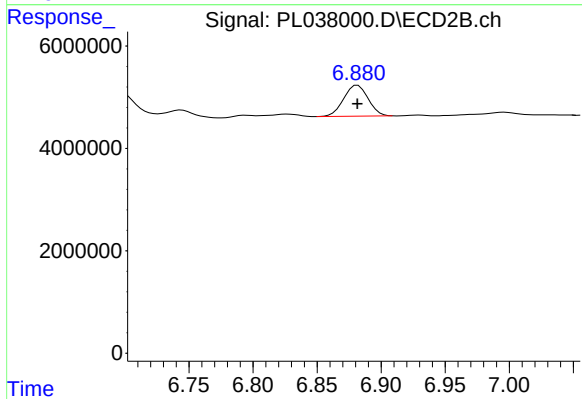
#26 Chlordane-4

R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 43130075
Conc: 87.79 ng/ml



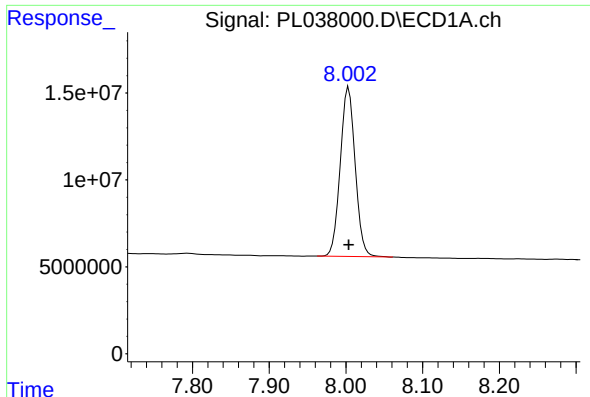
#27 Chlordane-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 14737551
Conc: 92.03 ng/ml



#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 7995319
Conc: 89.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.004 min

Delta R.T.: 0.000 min

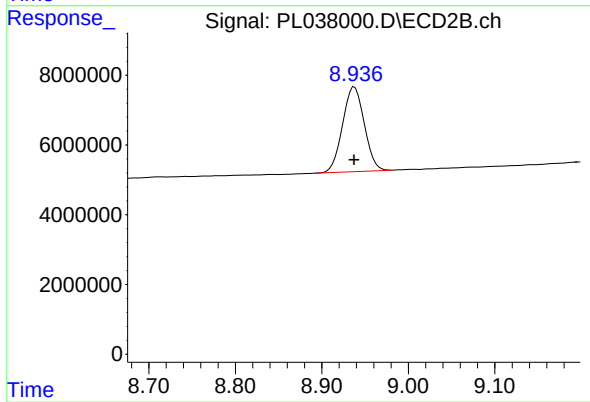
Response: 131781919

Conc: 17.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.938 min

Delta R.T.: 0.000 min

Response: 42362190

Conc: 17.33 ng/ml