

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
 Data File : PL047308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 11:05
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : CHLOR LOQ 100 PBB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:22:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.357	3.975	155.4E6	45863540	21.362	20.031
28)	SA Decachlor...	8.034	9.027	197.0E6	54559578	23.424	23.533
Target Compounds							
23)	Chlordane-1	4.202	4.965	34226960	10870255	101.777	100.449m
24)	Chlordane-2	4.692	5.434	40227732	12866351	106.025m	110.148
25)	Chlordane-3	5.251	6.080	110.2E6	39092632	98.914	102.533
26)	Chlordane-4	5.306	6.153	100.7E6	48544390	97.381	105.205
27)	Chlordane-5	6.131	6.956	32362987	9097657	94.832	101.268

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

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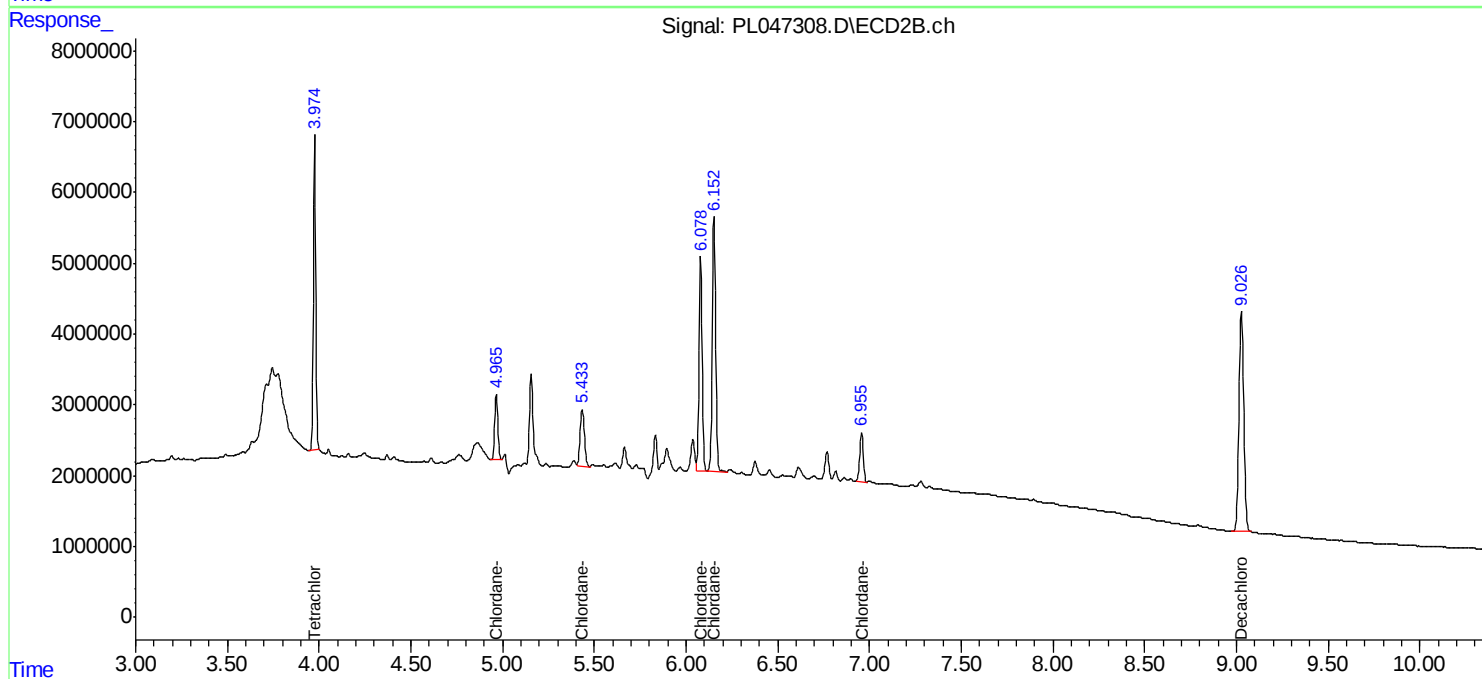
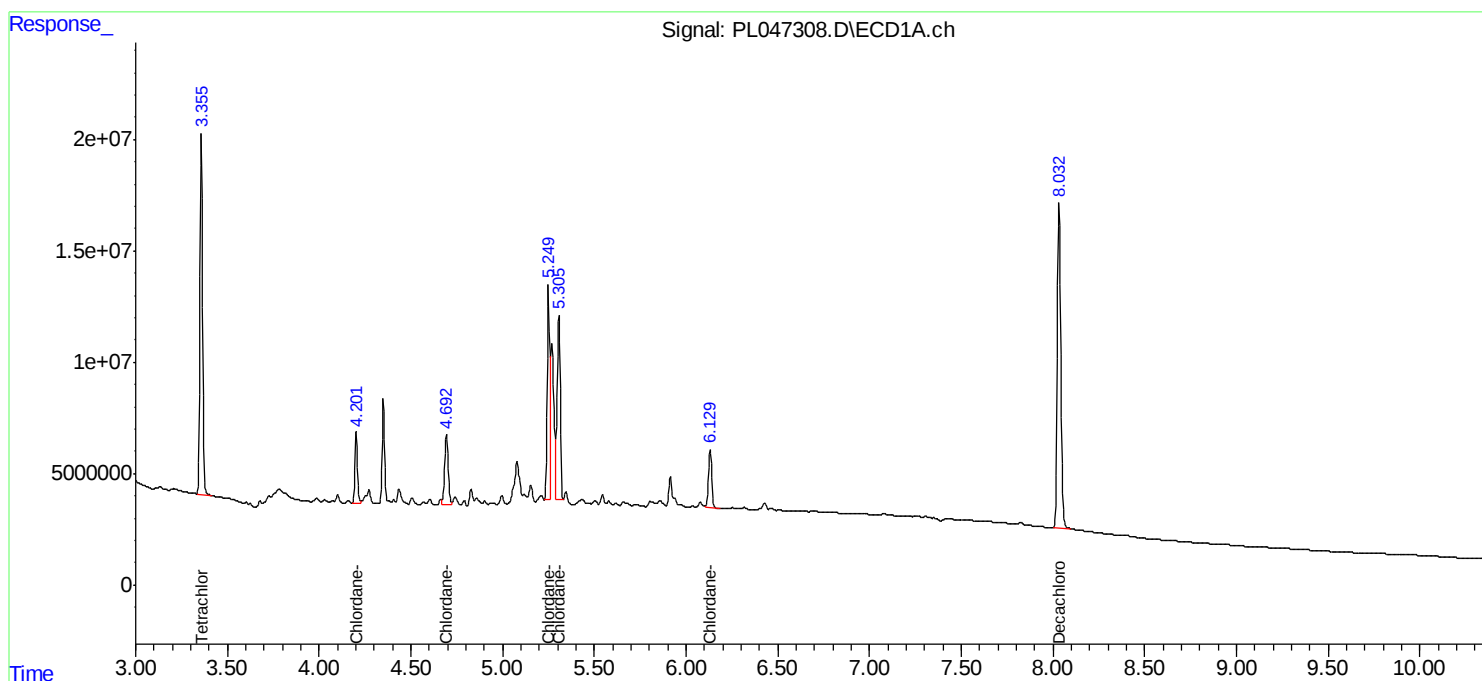
Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2019

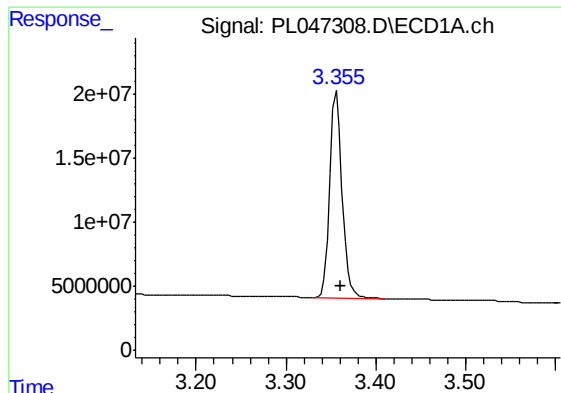
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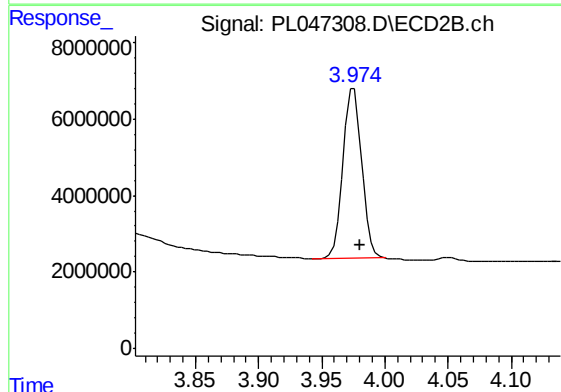
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 155397635
Conc: 21.36 ng/ml

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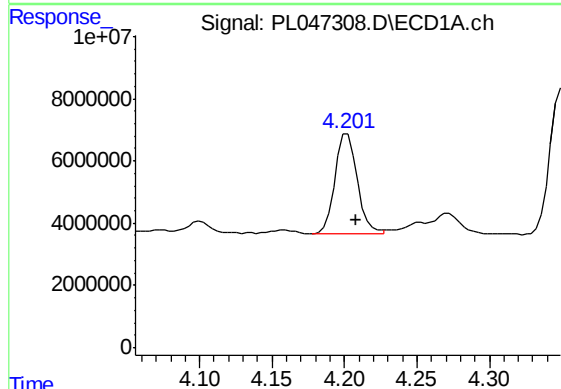
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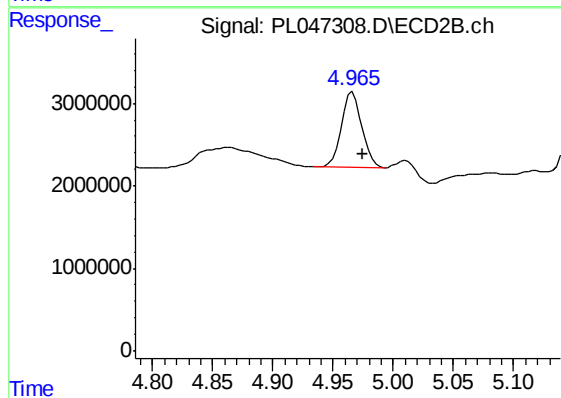
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.005 min
Response: 45863540
Conc: 20.03 ng/ml



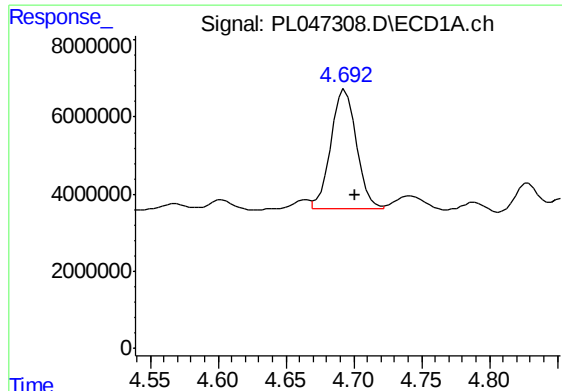
#23 Chlordane-1

R.T.: 4.202 min
Delta R.T.: -0.006 min
Response: 34226960
Conc: 101.78 ng/ml



#23 Chlordane-1

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 10870255
Conc: 100.45 ng/ml m



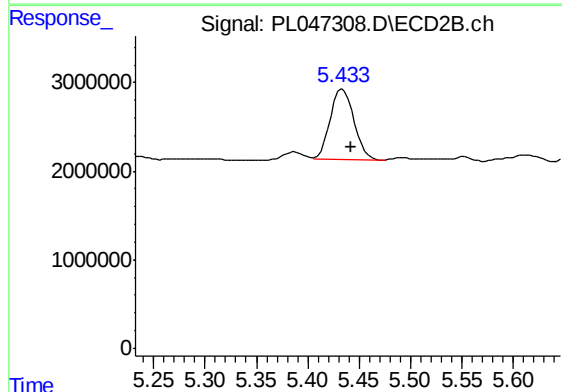
#24 Chlordane-2

R.T.: 4.692 min
Delta R.T.: -0.008 min
Response: 40227732
Conc: 106.02 ng/ml m

Instrument :
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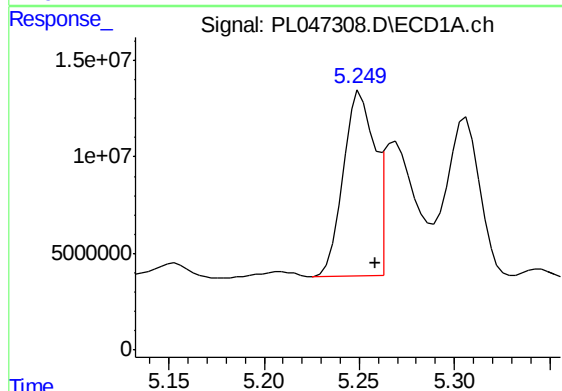
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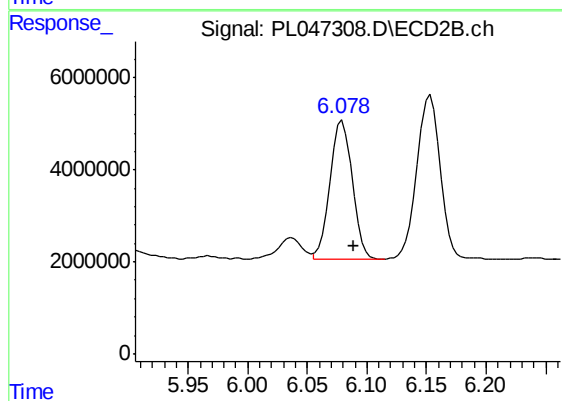
#24 Chlordane-2

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 12866351
Conc: 110.15 ng/ml



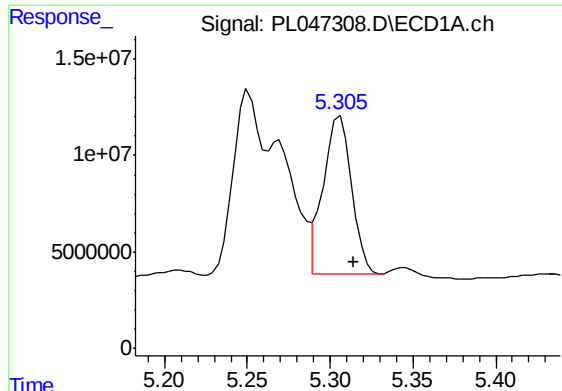
#25 Chlordane-3

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 110158293
Conc: 98.91 ng/ml



#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 39092632
Conc: 102.53 ng/ml



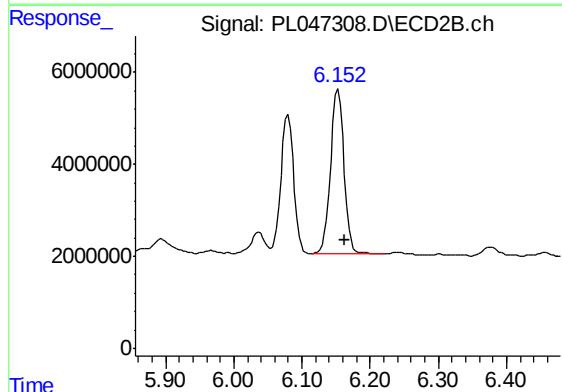
#26 Chlordane-4

R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 100697609
Conc: 97.38 ng/ml

Instrument :
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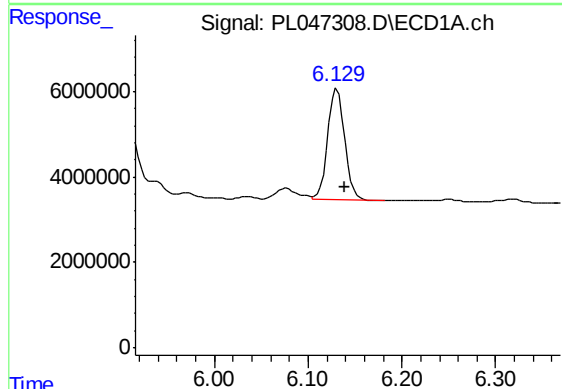
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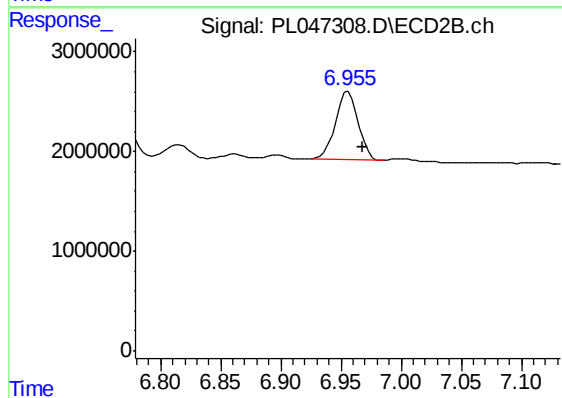
#26 Chlordane-4

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 48544390
Conc: 105.21 ng/ml



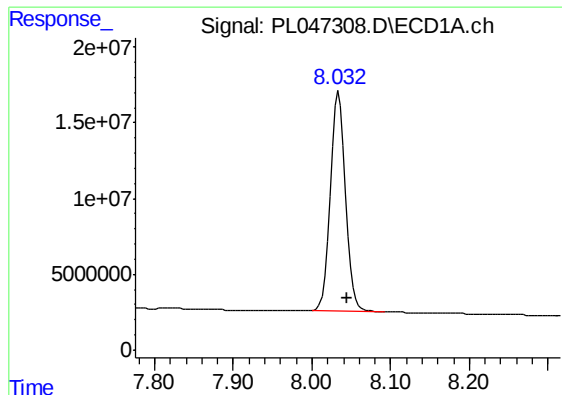
#27 Chlordane-5

R.T.: 6.131 min
Delta R.T.: -0.009 min
Response: 32362987
Conc: 94.83 ng/ml



#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: -0.011 min
Response: 9097657
Conc: 101.27 ng/ml



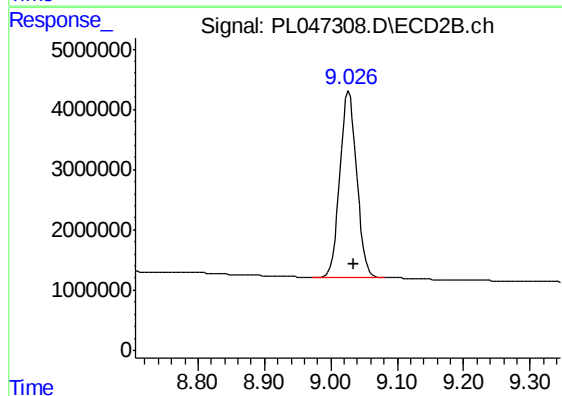
#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 197023571
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 54559578
Conc: 23.53 ng/ml