

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
 Data File : PL047310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 11:33
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : CHLOR LOQ 100 PBB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-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 23:22:40 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...	3.356	3.976	148.1E6	43798760	20.363	19.129
28)	SA Decachlor...	8.033	9.027	189.1E6	53188280	22.477	22.941
Target Compounds							
23)	Chlordane-1	4.201	4.965	32914774	10652847	97.875	98.440m
24)	Chlordane-2	4.692	5.435	38307493	12355993	100.964m	105.779
25)	Chlordane-3	5.250	6.080	104.6E6	37885934	93.896	99.368
26)	Chlordane-4	5.306	6.153	96442652	47113290	93.266	102.104
27)	Chlordane-5	6.130	6.956	27371439	11072271	80.205	123.247 #

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

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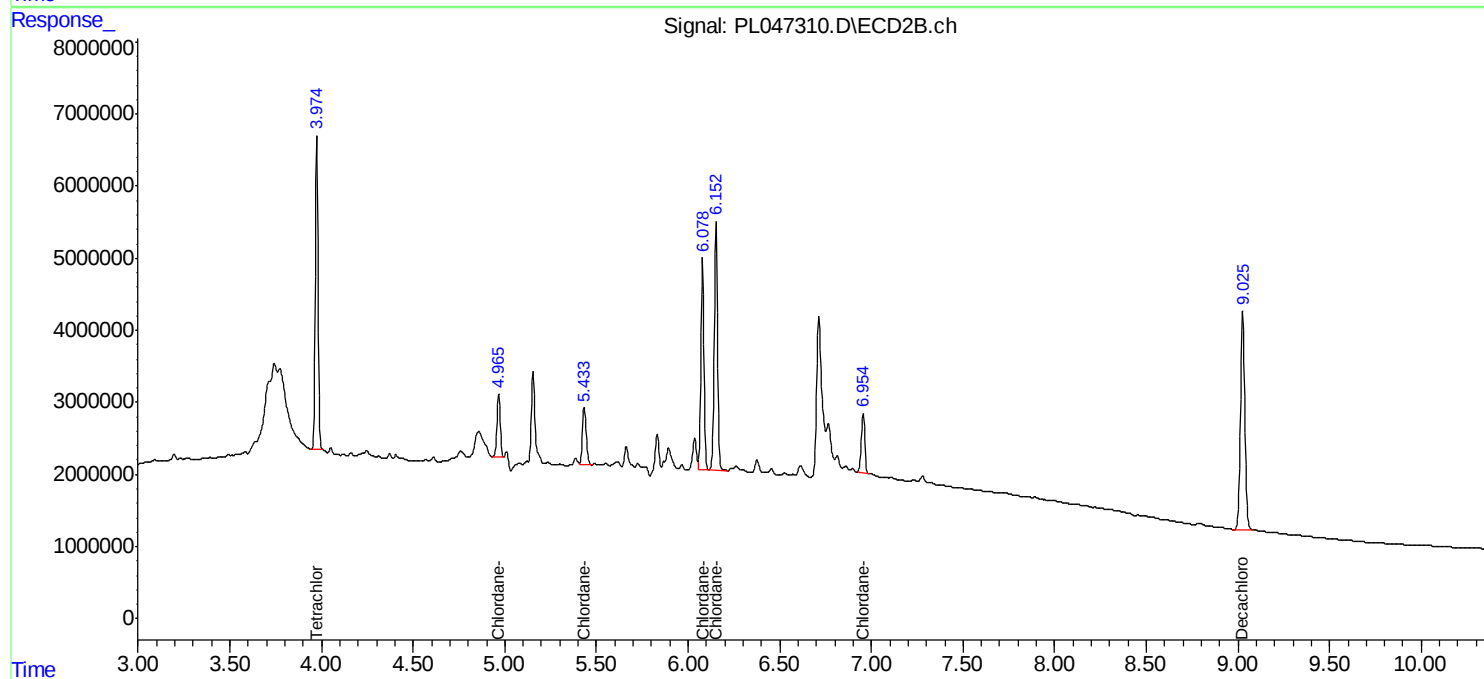
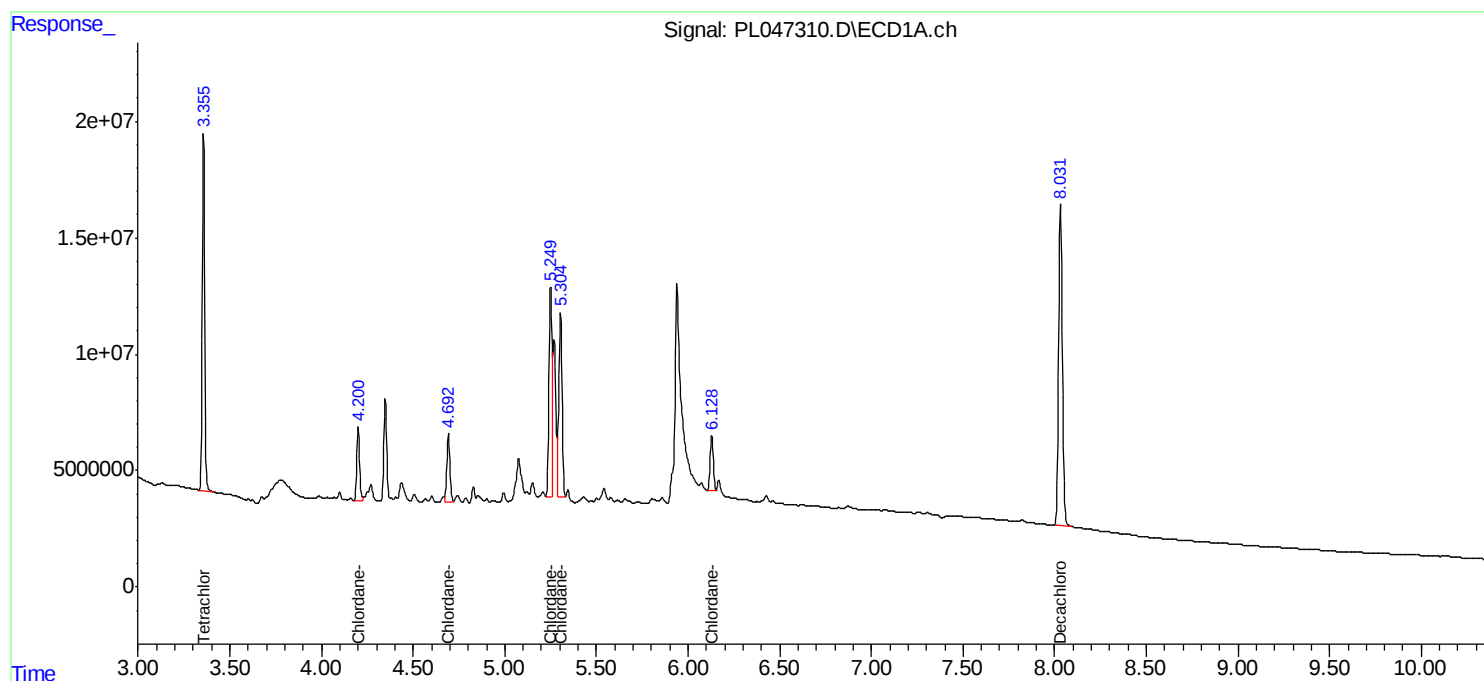
Instrument :
ECD_L
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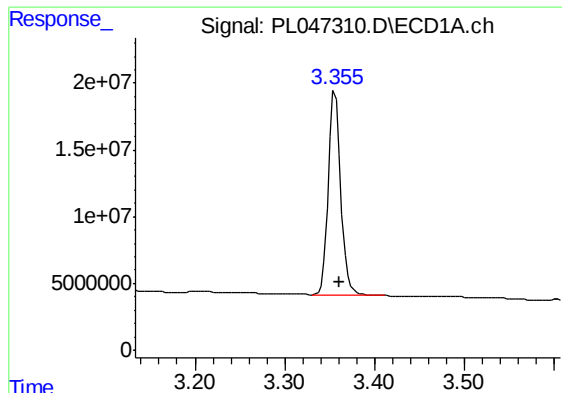
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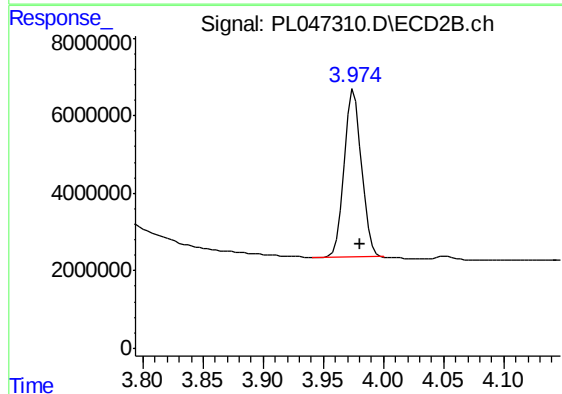
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: -0.005 min
Response: 148135157
Conc: 20.36 ng/ml

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

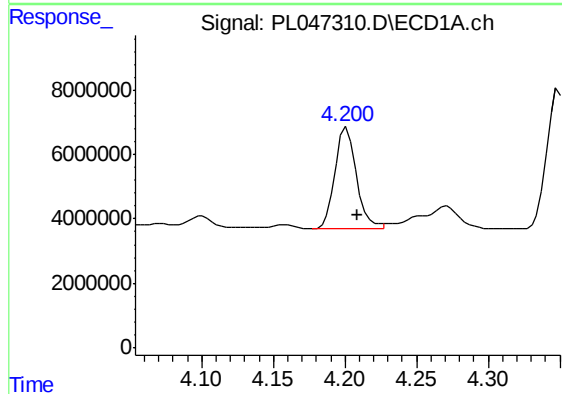
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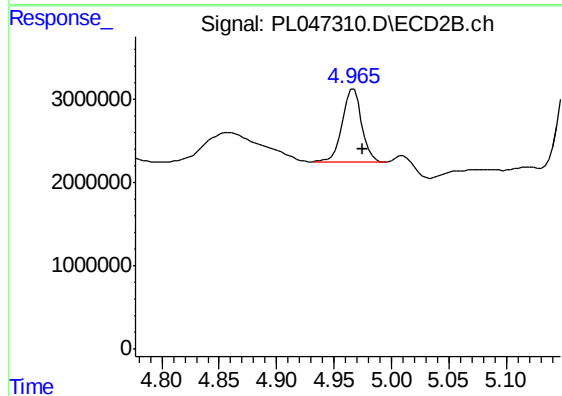
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 43798760
Conc: 19.13 ng/ml



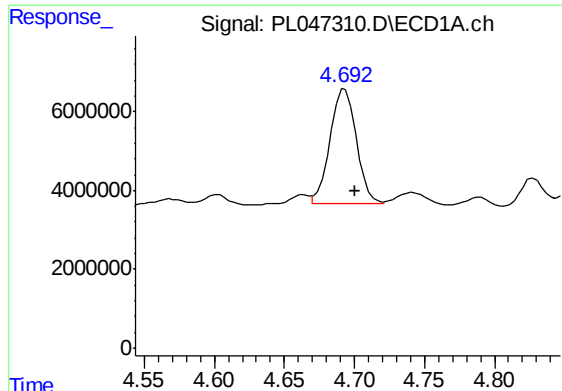
#23 Chlordane-1

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 32914774
Conc: 97.87 ng/ml



#23 Chlordane-1

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 10652847
Conc: 98.44 ng/ml m



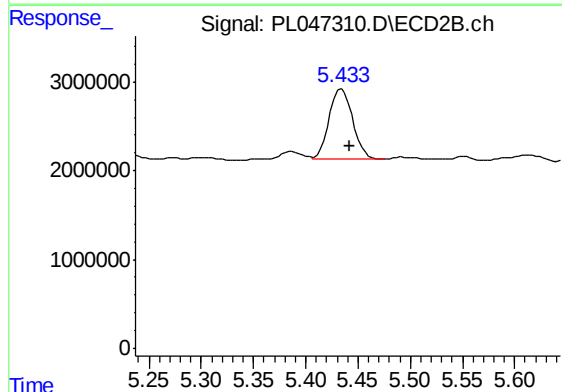
#24 Chlordane-2

R.T.: 4.692 min
Delta R.T.: -0.009 min
Response: 38307493
Conc: 100.96 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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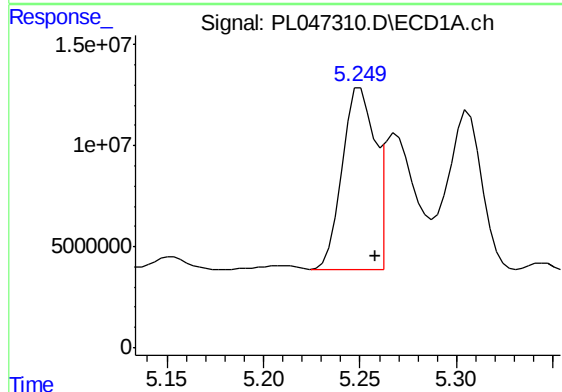
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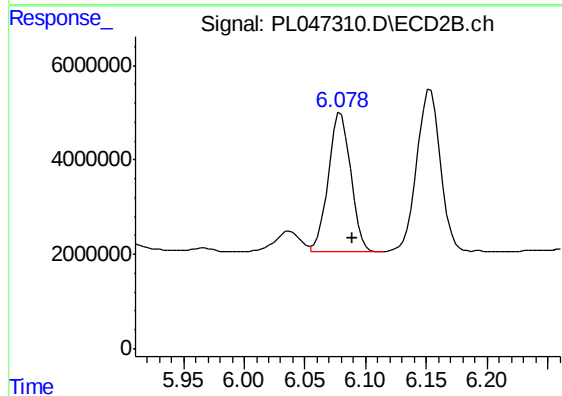
#24 Chlordane-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 12355993
Conc: 105.78 ng/ml



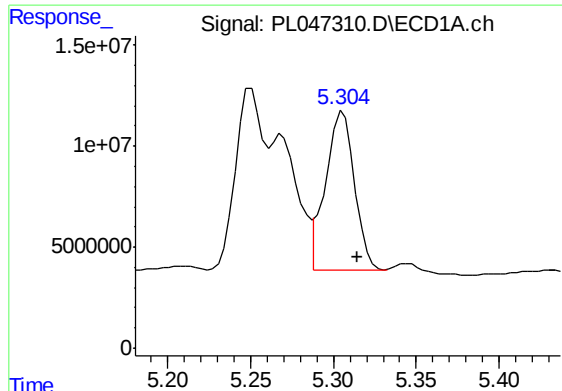
#25 Chlordane-3

R.T.: 5.250 min
Delta R.T.: -0.008 min
Response: 104569703
Conc: 93.90 ng/ml



#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 37885934
Conc: 99.37 ng/ml



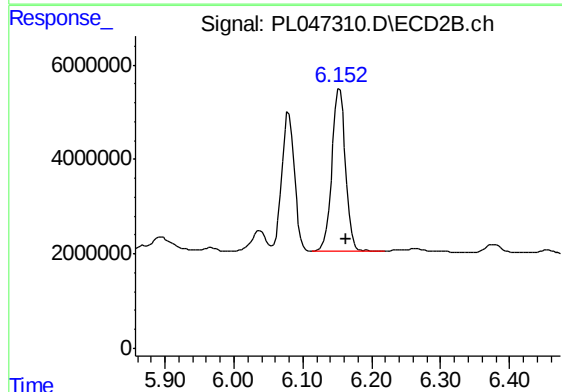
#26 Chlordane-4

R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 96442652
Conc: 93.27 ng/ml

Instrument :
ECD_L
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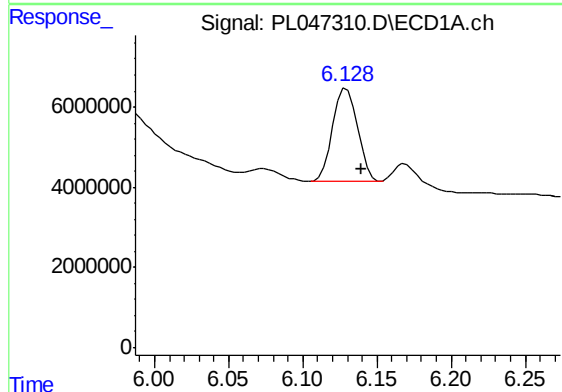
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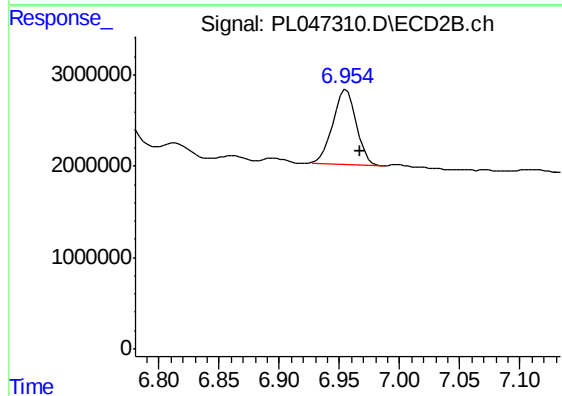
#26 Chlordane-4

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 47113290
Conc: 102.10 ng/ml



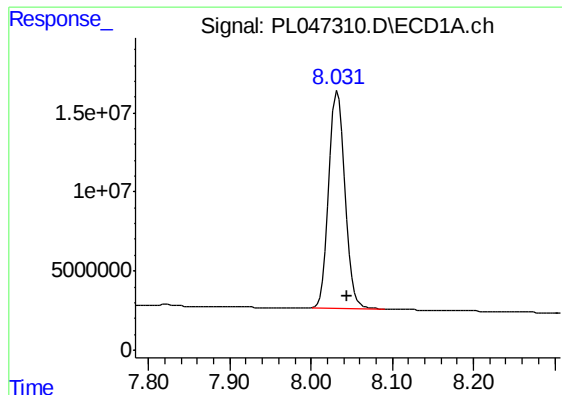
#27 Chlordane-5

R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 27371439
Conc: 80.21 ng/ml



#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: -0.012 min
Response: 11072271
Conc: 123.25 ng/ml



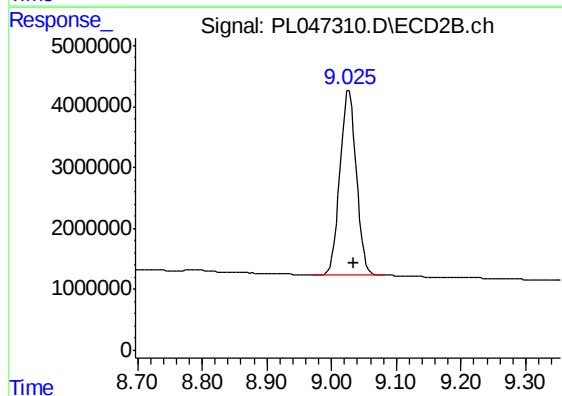
#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.012 min
Response: 189054041
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 53188280
Conc: 22.94 ng/ml