

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
 Data File : PL045173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 19:23
 Operator : AJ\SJ
 Sample : K1560-02
 Misc : CHLOR LOQ 100 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 06:31:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.364	3.983	141.7E6	43742930	20.594	20.426
28)	SA Decachlor...	8.049	9.041	183.6E6	50939683	21.937	22.294
Target Compounds							
23)	Chlordane-1	4.211	4.974	29560529	11052432	87.733	98.016m
24)	Chlordane-2	4.703	5.443	38698773	12648082	100.044	104.677
25)	Chlordane-3	5.262	6.087	102.4E6	37136965	89.253	95.313m
26)	Chlordane-4	5.317	6.163	92951229	46623085	87.685	99.659
27)	Chlordane-5	6.142	6.966	30961111	8876306	89.652	97.716

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

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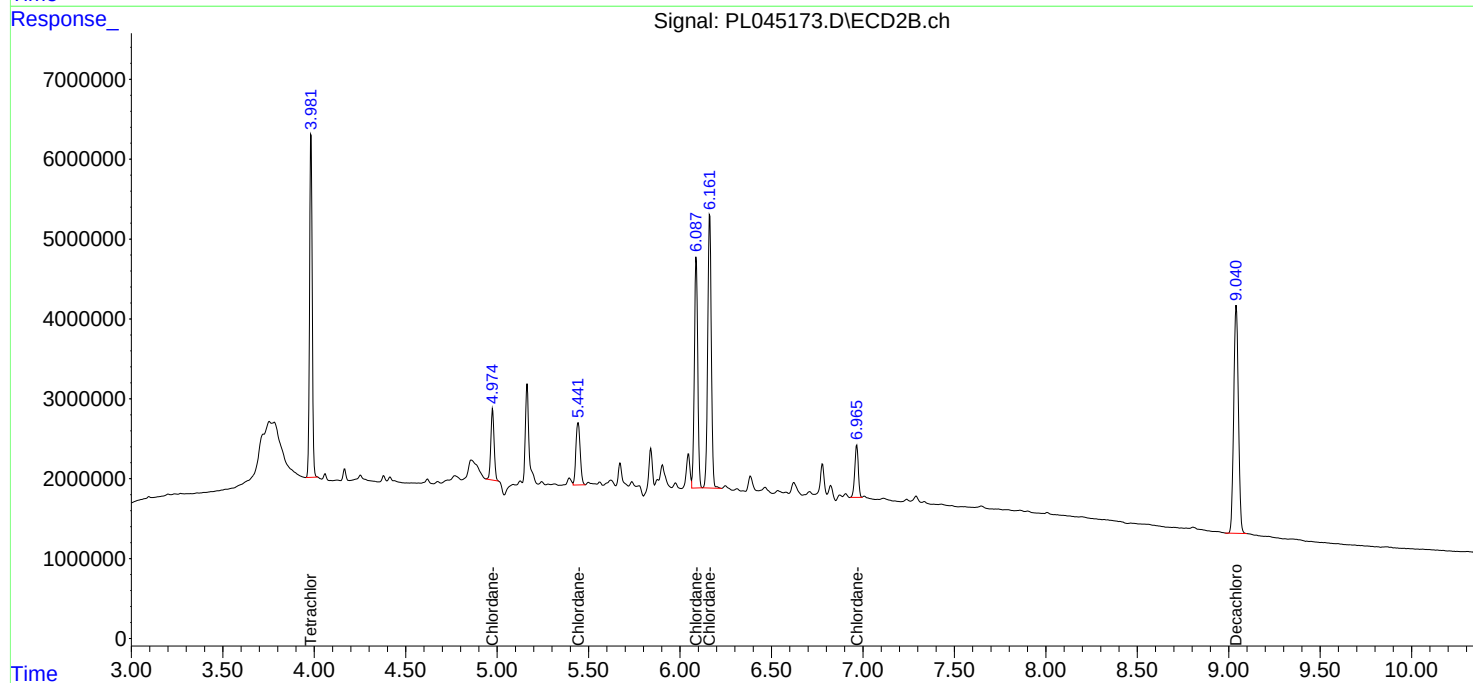
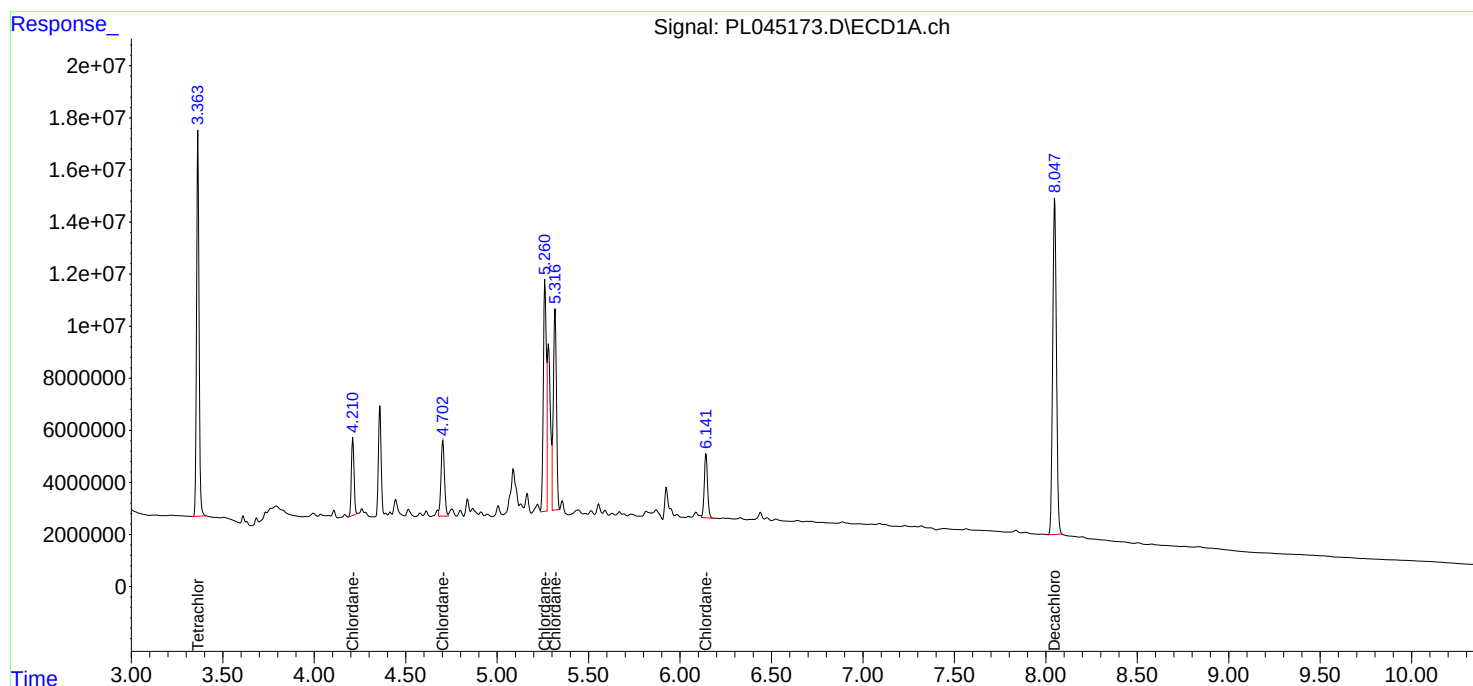
Instrument :
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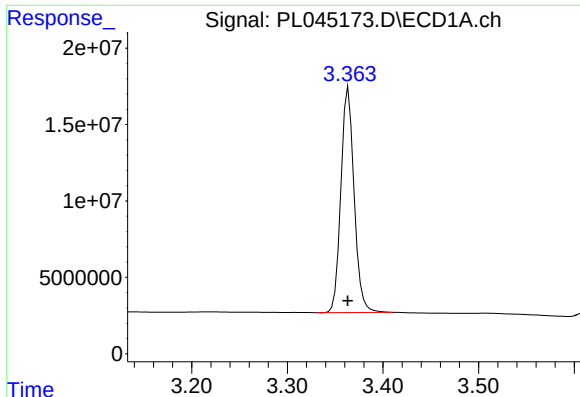
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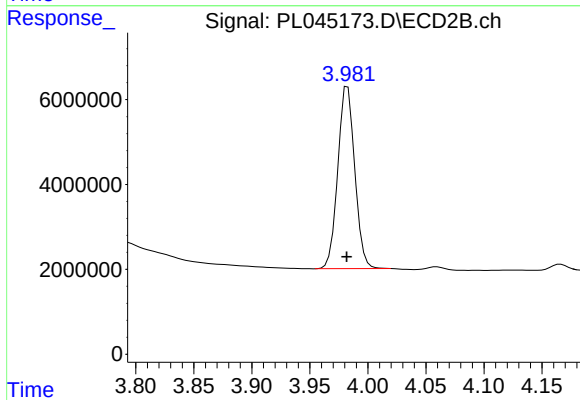
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 141668513
Conc: 20.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT1-2019

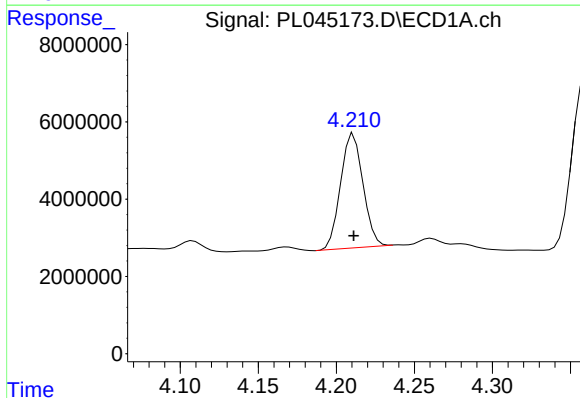
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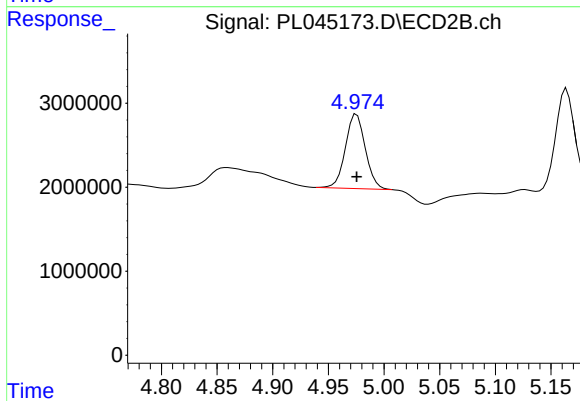
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 43742930
Conc: 20.43 ng/ml



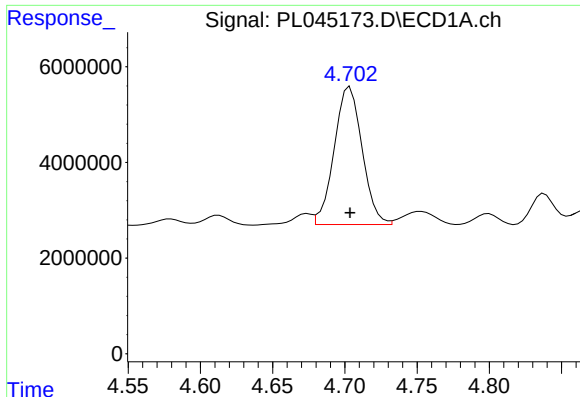
#23 Chlordane-1

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 29560529
Conc: 87.73 ng/ml



#23 Chlordane-1

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 11052432
Conc: 98.02 ng/ml m



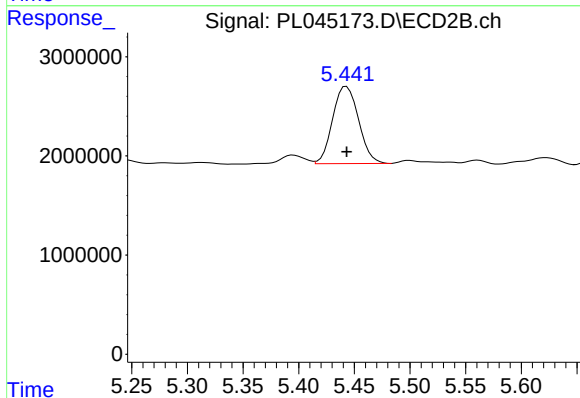
#24 Chlordane-2

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 38698773
Conc: 100.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT1-2019

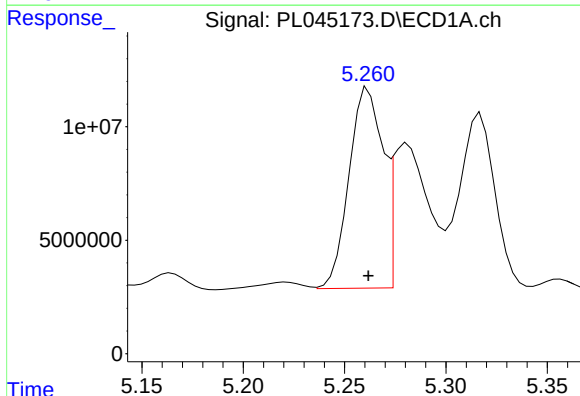
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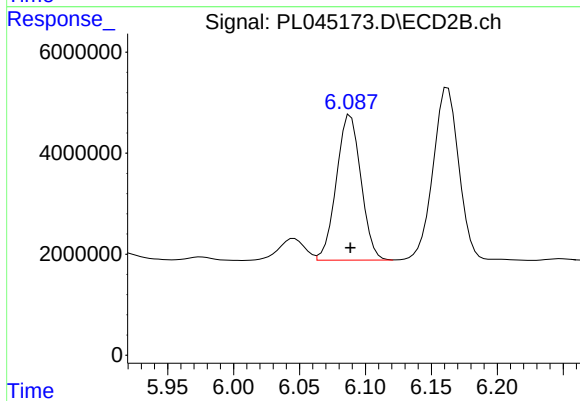
#24 Chlordane-2

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 12648082
Conc: 104.68 ng/ml



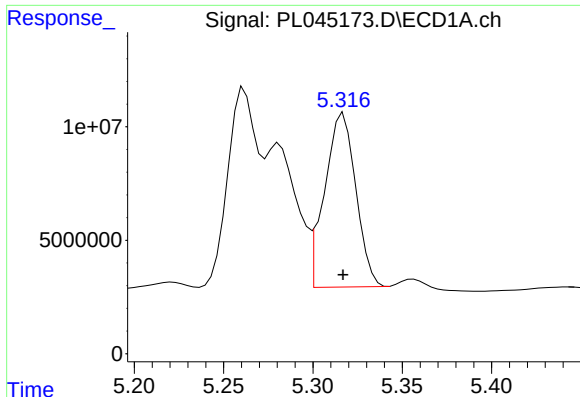
#25 Chlordane-3

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 102375431
Conc: 89.25 ng/ml



#25 Chlordane-3

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 37136965
Conc: 95.31 ng/ml m



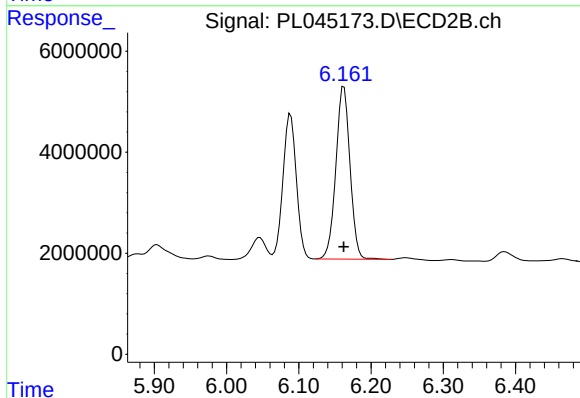
#26 Chlordane-4

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 92951229
Conc: 87.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT1-2019

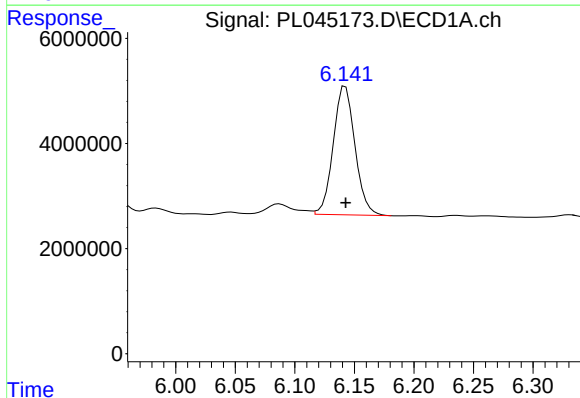
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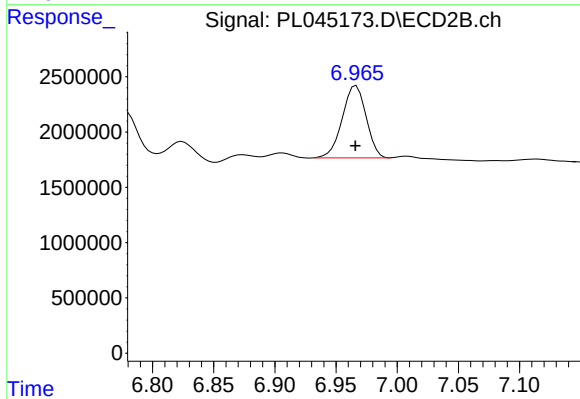
#26 Chlordane-4

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 46623085
Conc: 99.66 ng/ml



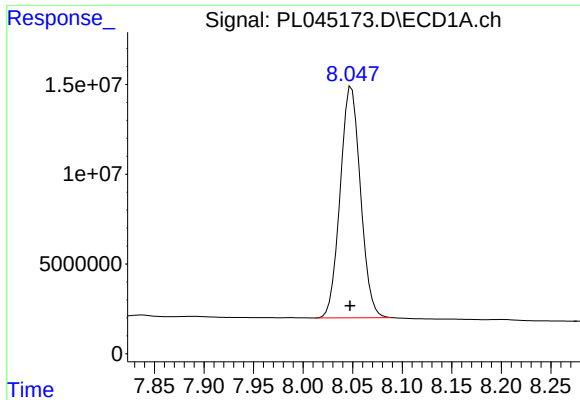
#27 Chlordane-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 30961111
Conc: 89.65 ng/ml



#27 Chlordane-5

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 8876306
Conc: 97.72 ng/ml



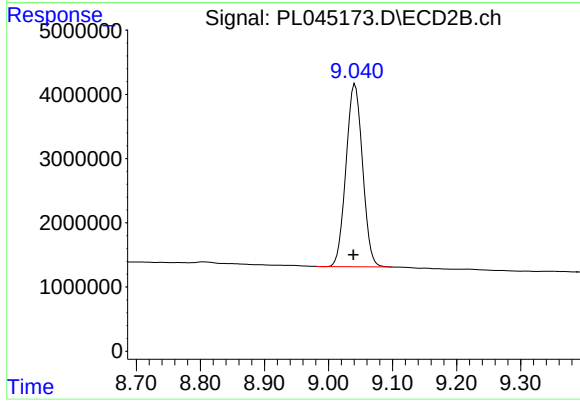
#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.002 min
Response: 183557560
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.003 min
Response: 50939683
Conc: 22.29 ng/ml