

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111221\
 Data File : PL070955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2021 14:50
 Operator : AR\AJ
 Sample : M4068-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/15/2021
 Supervised By :mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:42:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.567	5.501	9320617	25459562	19.029	20.192
28)	SA Decachlor...	10.330	11.392	13225607	26789936	19.356	20.032
Target Compounds							
23)	Chlordane-1	5.891	6.882	427129	897763	25.051m	18.488 #
24)	Chlordane-2	6.580	7.475	708167	1592861	30.840m	30.366
25)	Chlordane-3	7.280	8.229	1511552	5652357	24.758m	27.964m
26)	Chlordane-4	7.349	8.312	1686863	6744201	25.695	27.792
27)	Chlordane-5	8.297	9.199	553701	1065477	24.765m	25.718

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

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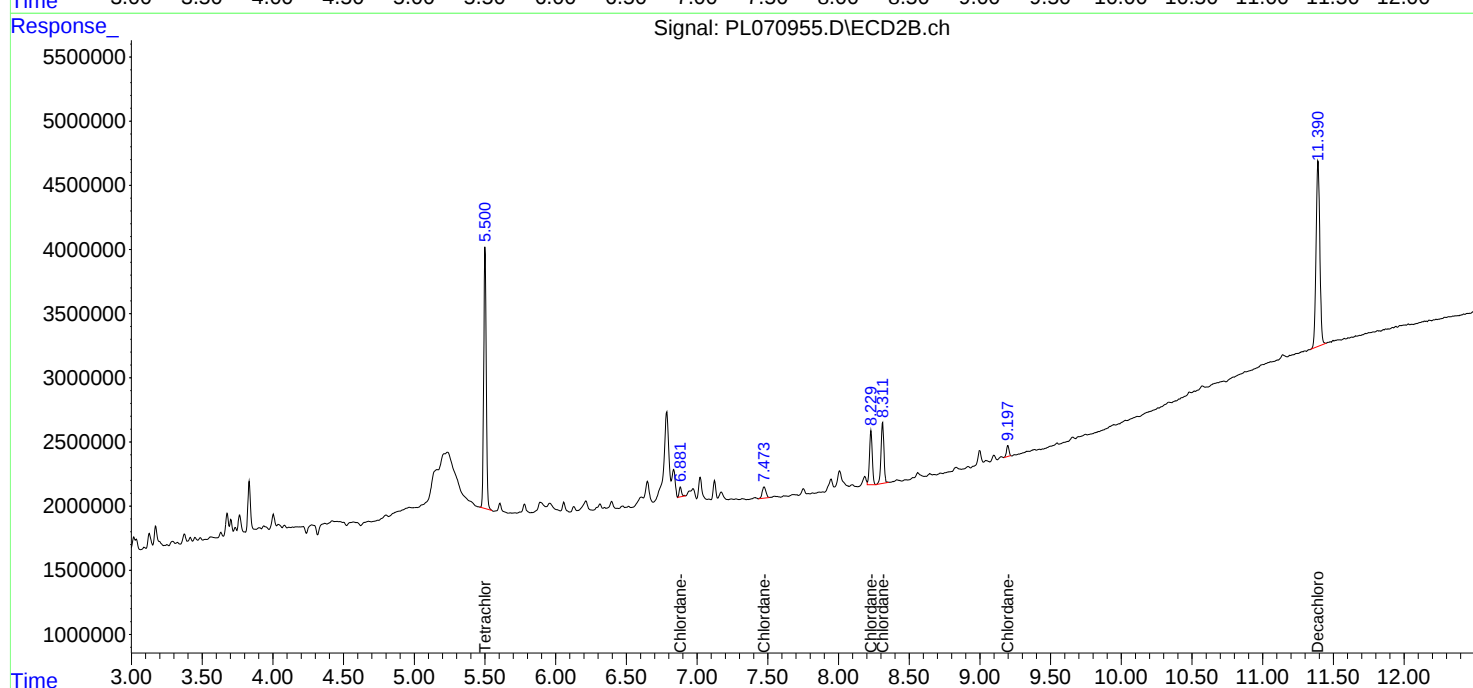
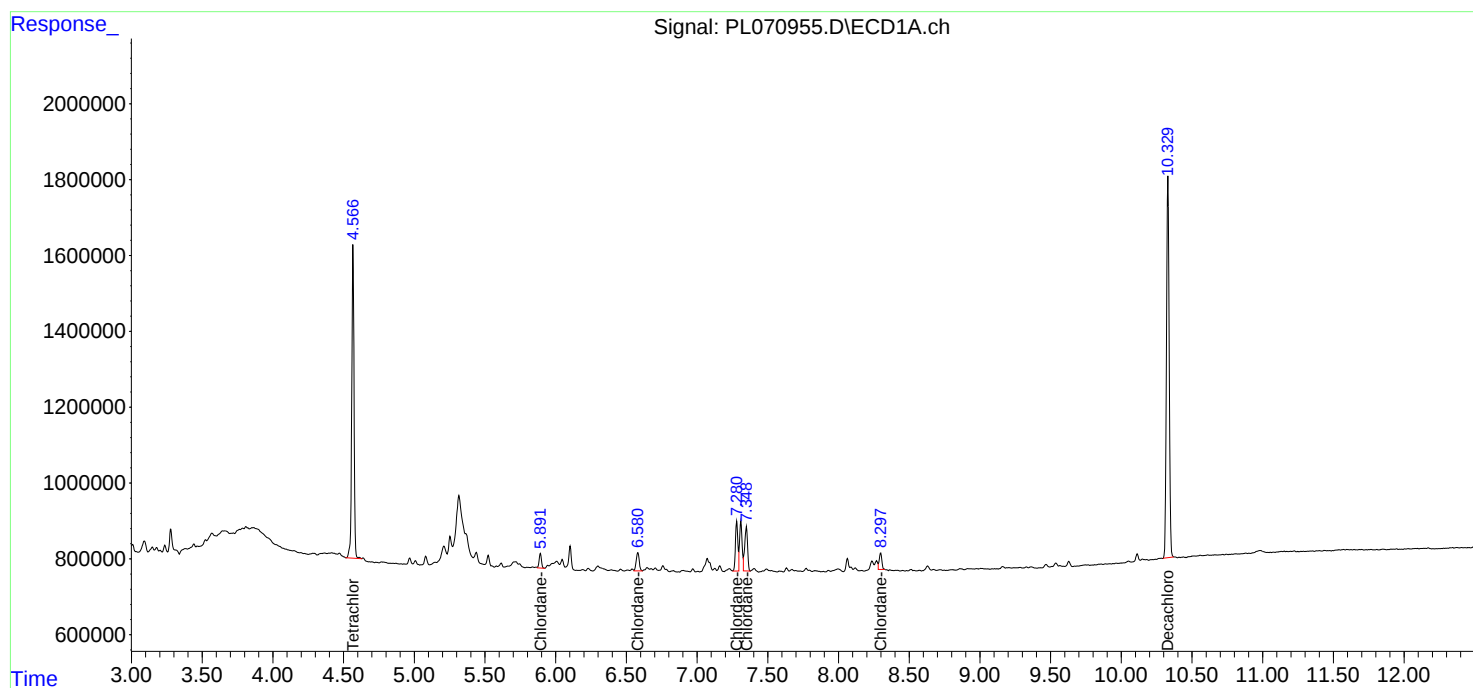
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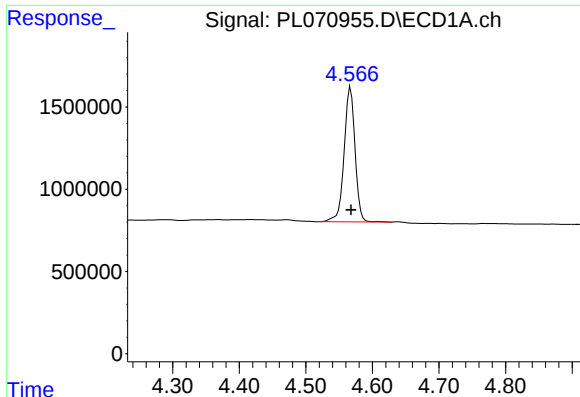
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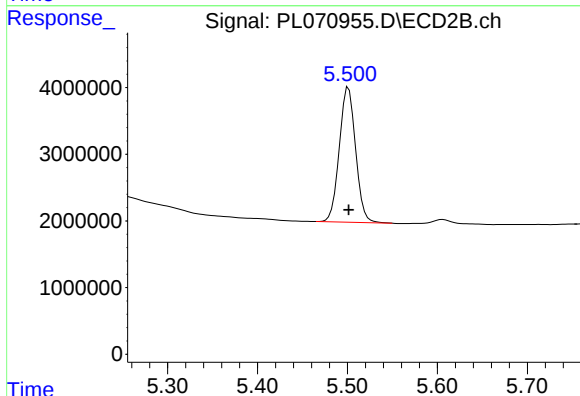
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 9320617
Conc: 19.03 ng/ml

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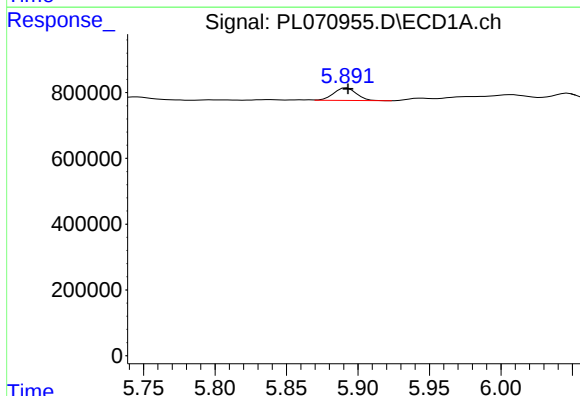
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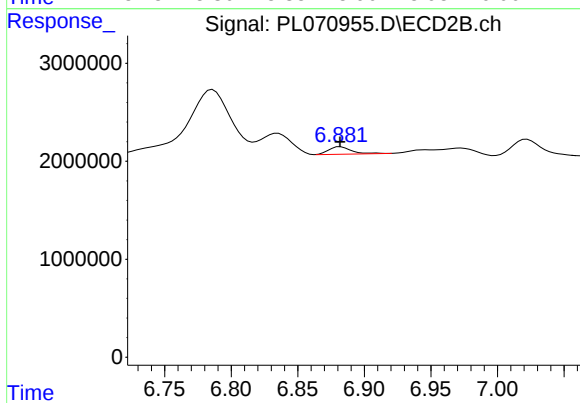
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 25459562
Conc: 20.19 ng/ml



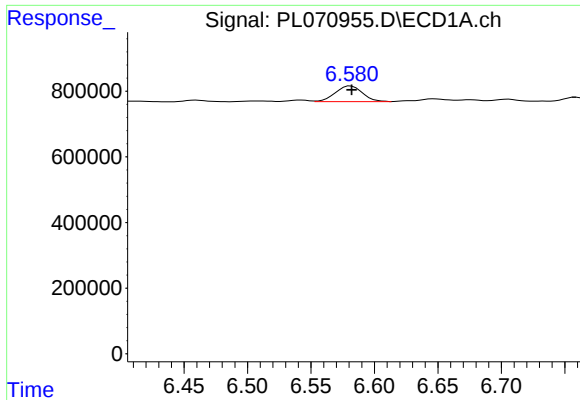
#23 Chlordane-1

R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 427129
Conc: 25.05 ng/ml m



#23 Chlordane-1

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 897763
Conc: 18.49 ng/ml



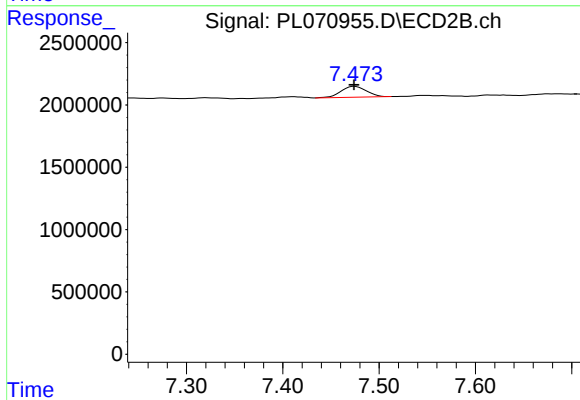
#24 Chlordane-2

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 708167
Conc: 30.84 ng/ml

Instrument :
ECD_L
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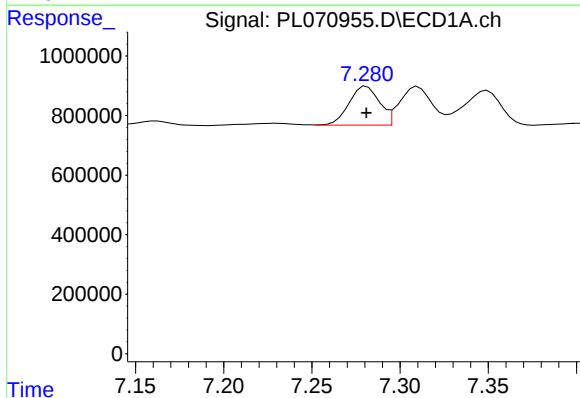
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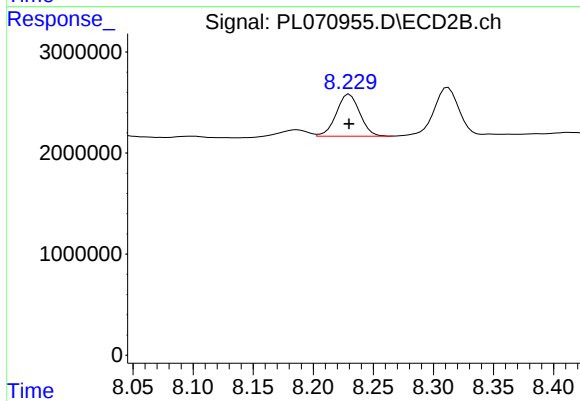
#24 Chlordane-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 1592861
Conc: 30.37 ng/ml



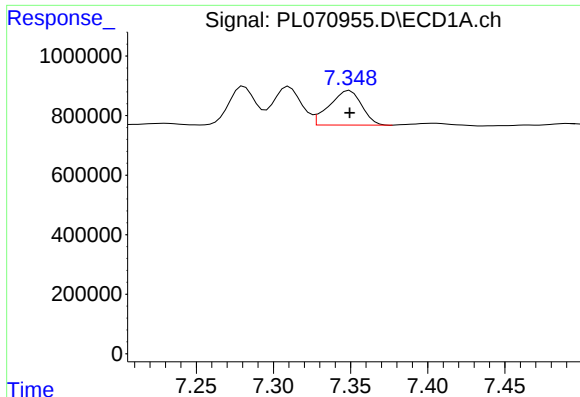
#25 Chlordane-3

R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 1511552
Conc: 24.76 ng/ml m



#25 Chlordane-3

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 5652357
Conc: 27.96 ng/ml m



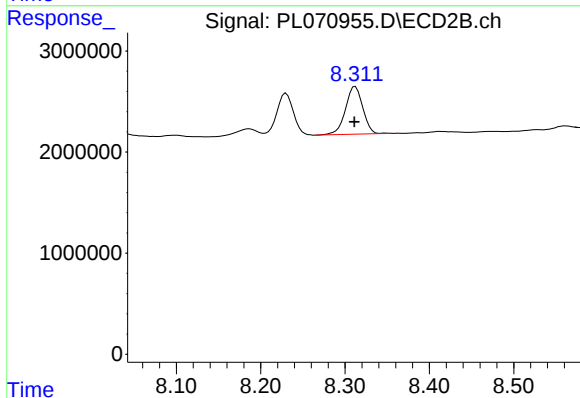
#26 Chlordane-4

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 1686863
Conc: 25.69 ng/ml

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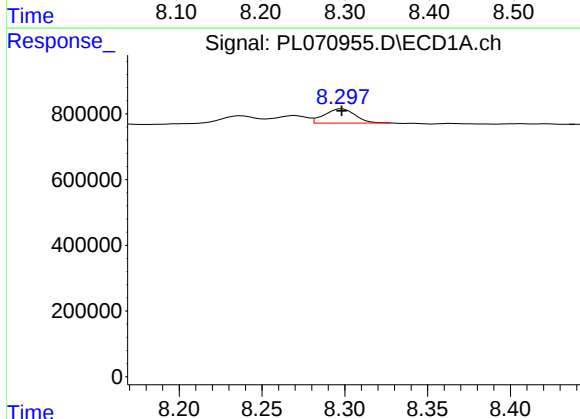
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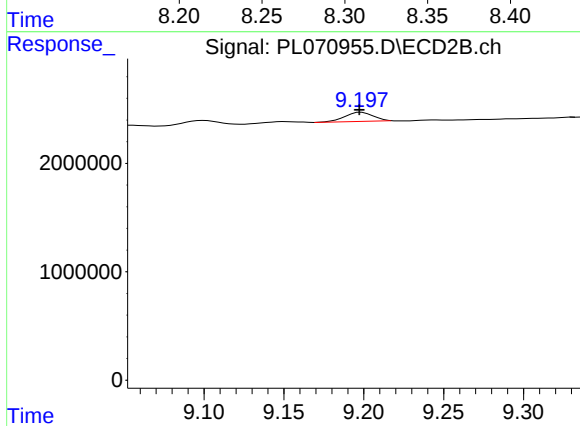
#26 Chlordane-4

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 6744201
Conc: 27.79 ng/ml



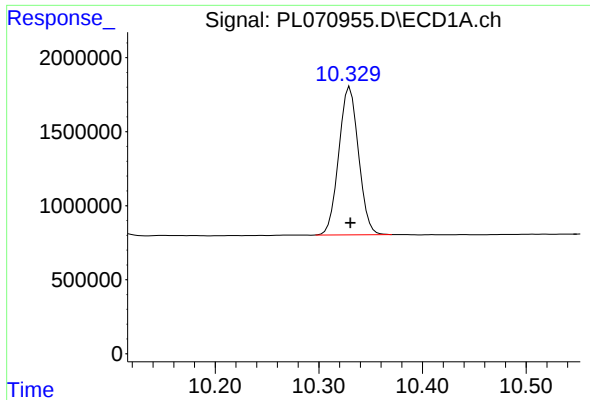
#27 Chlordane-5

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 553701
Conc: 24.77 ng/ml m



#27 Chlordane-5

R.T.: 9.199 min
Delta R.T.: 0.001 min
Response: 1065477
Conc: 25.72 ng/ml



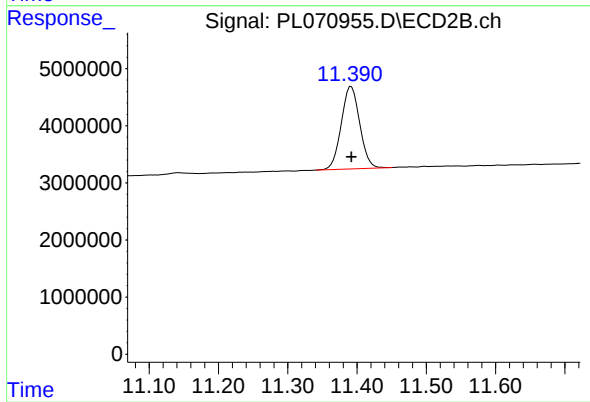
#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 13225607
Conc: 19.36 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.000 min
Response: 26789936
Conc: 20.03 ng/ml