

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
 Data File : PL069497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 18:02
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:45:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.630	5.565	23017417	74826157	49.889m	52.235
28)	SA Decachlor...	10.398	11.485	28838189	59539173	42.727	48.581
Target Compounds							
23)	Chlordane-1	5.960	6.949	7445702	27993945	420.511	494.494
24)	Chlordane-2	6.648	7.540	10613438	28021092	415.799	489.131
25)	Chlordane-3	7.349	8.298	26913283	105.6E6	414.159	493.122
26)	Chlordane-4	7.417	8.380	28717241	126.9E6	411.538	492.914
27)	Chlordane-5	8.367	9.267	9945245	20815778	389.943	466.643

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

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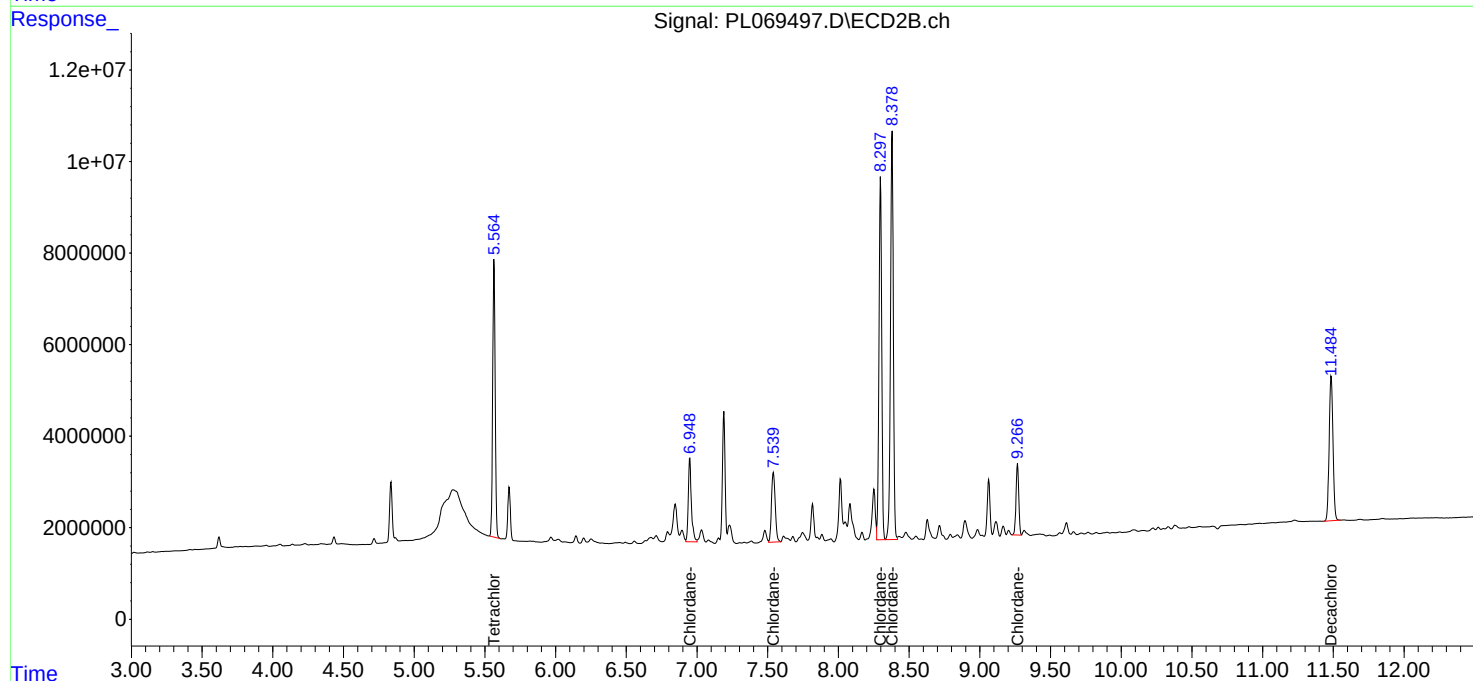
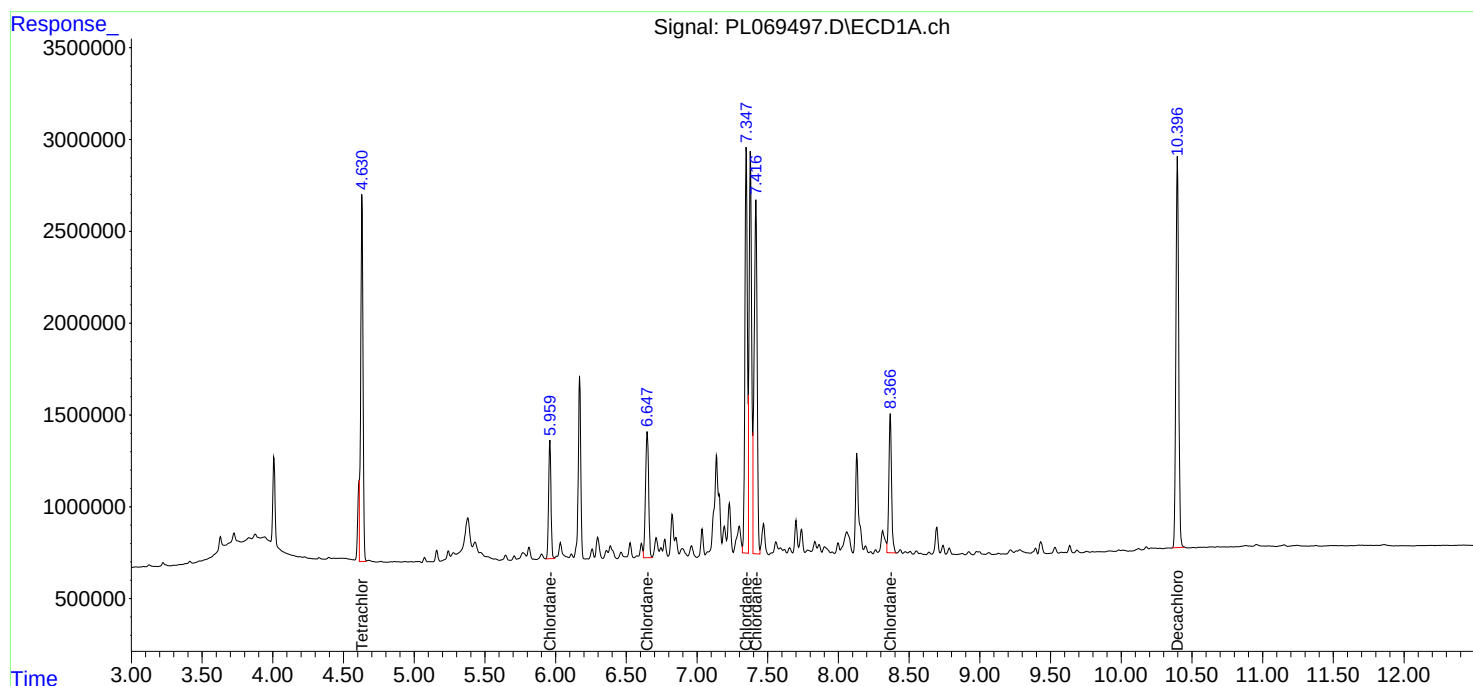
Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

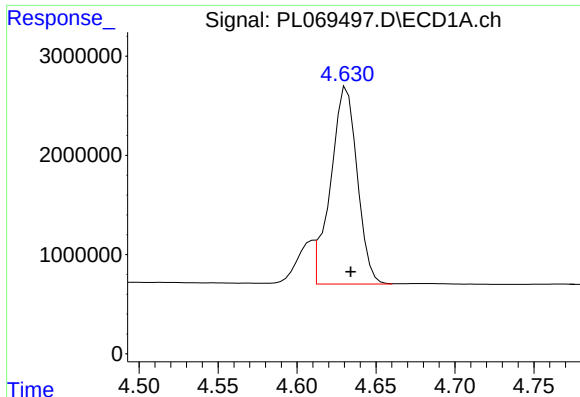
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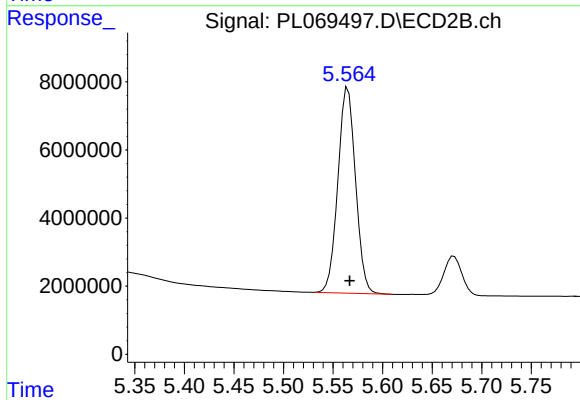
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 23017417
Conc: 49.89 ng/ml m

Instrument :
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ClientSampleId :
PCHLORCCC500

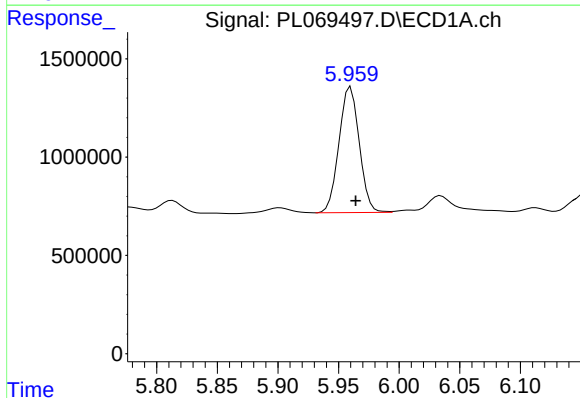
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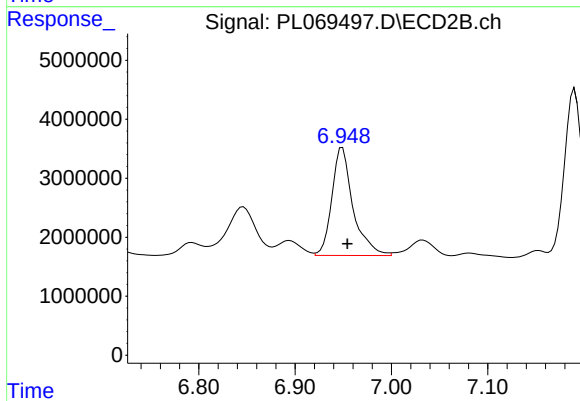
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 74826157
Conc: 52.24 ng/ml



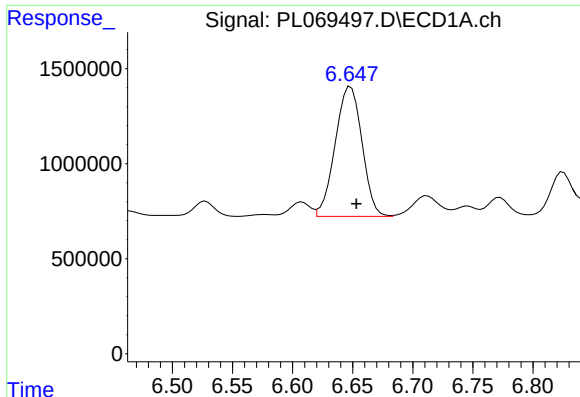
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: -0.004 min
Response: 7445702
Conc: 420.51 ng/ml



#23 Chlordane-1

R.T.: 6.949 min
Delta R.T.: -0.005 min
Response: 27993945
Conc: 494.49 ng/ml



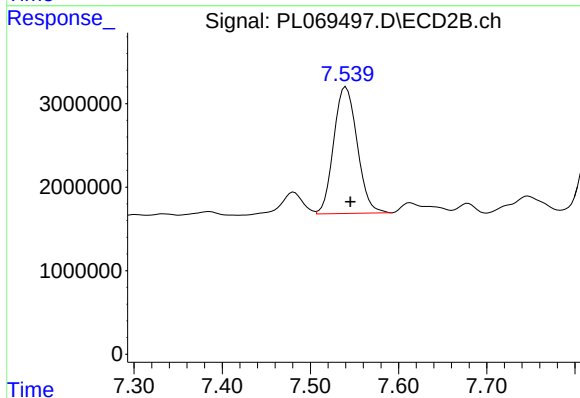
#24 Chlordane-2

R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 10613438
Conc: 415.80 ng/ml

Instrument :
ECD_L
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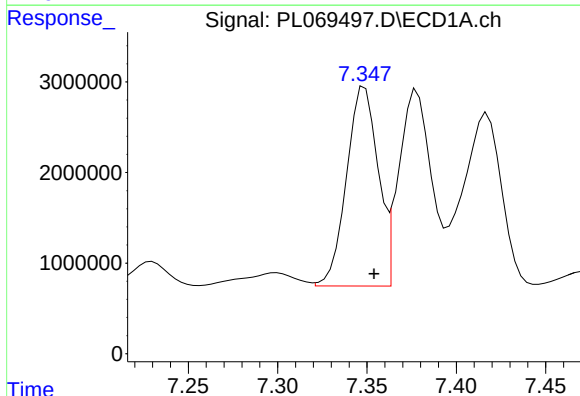
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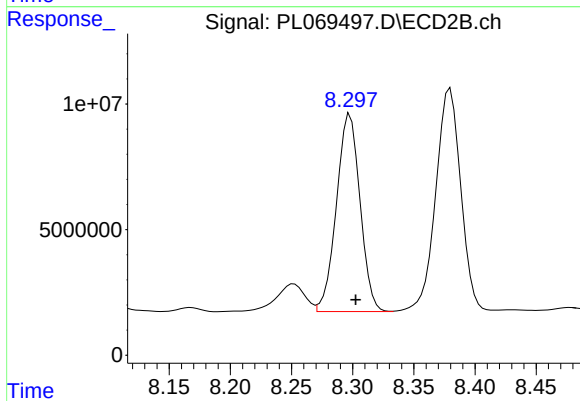
#24 Chlordane-2

R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 28021092
Conc: 489.13 ng/ml



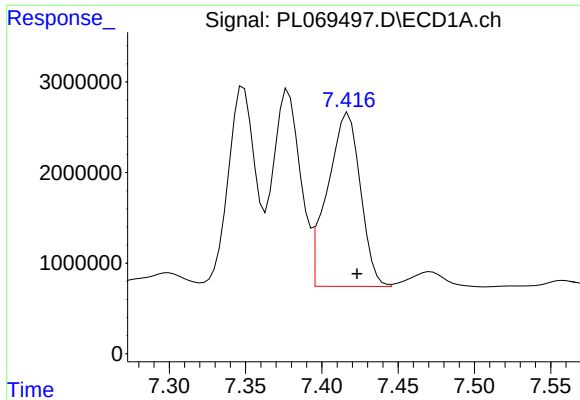
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 26913283
Conc: 414.16 ng/ml



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 105600500
Conc: 493.12 ng/ml



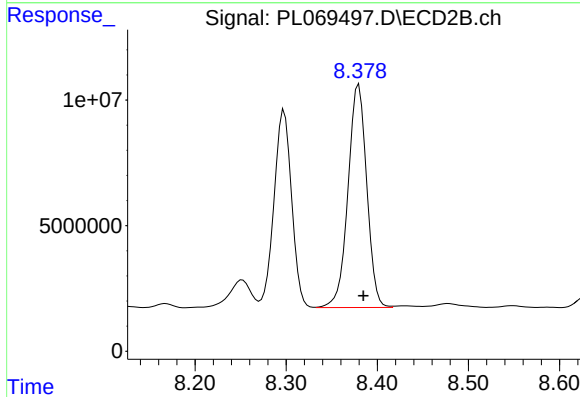
#26 Chlordane-4

R.T.: 7.417 min
Delta R.T.: -0.006 min
Response: 28717241
Conc: 411.54 ng/ml

Instrument :
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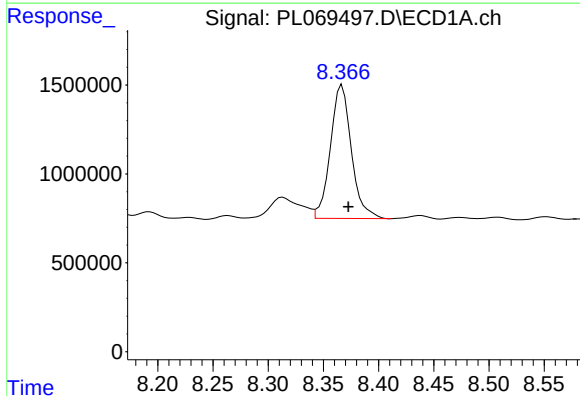
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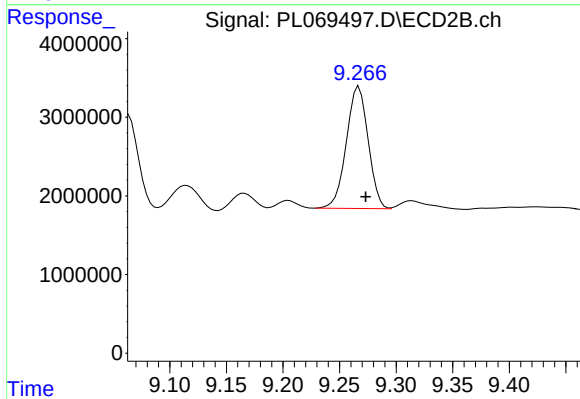
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 126867172
Conc: 492.91 ng/ml



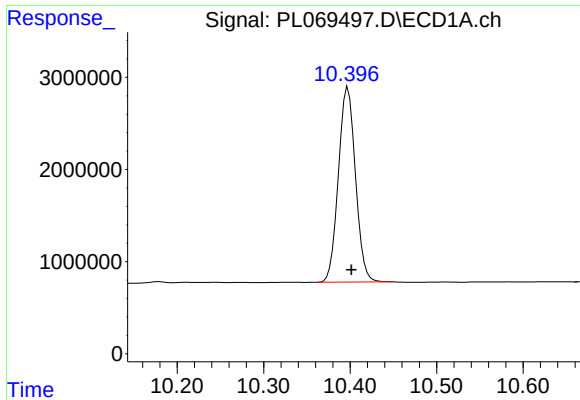
#27 Chlordane-5

R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 9945245
Conc: 389.94 ng/ml



#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: -0.006 min
Response: 20815778
Conc: 466.64 ng/ml



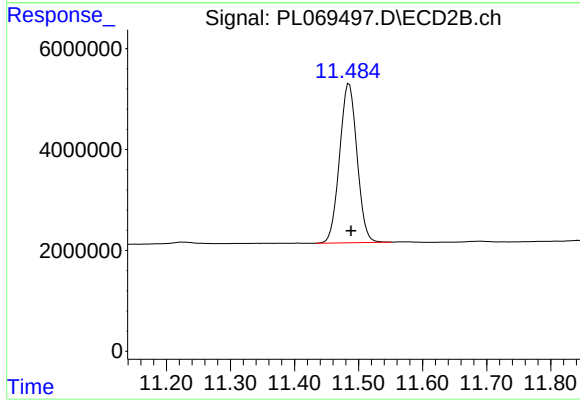
#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.004 min
Response: 28838189
Conc: 42.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.003 min
Response: 59539173
Conc: 48.58 ng/ml