

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
 Data File : PL069458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 18:51
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 08:18:29 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	24363356	79139451	52.806m	55.246
28)	SA Decachlor...	10.398	11.485	32004041	67087403	47.417	54.740
Target Compounds							
23)	Chlordane-1	5.960	6.949	8051047	29825006	454.699	526.839
24)	Chlordane-2	6.649	7.541	11353743	30115633	444.802	525.693
25)	Chlordane-3	7.349	8.298	29794798	115.1E6	458.501	537.302
26)	Chlordane-4	7.417	8.380	31613669	139.6E6	453.046	542.208
27)	Chlordane-5	8.367	9.267	11181997	23866007	438.435	535.023

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

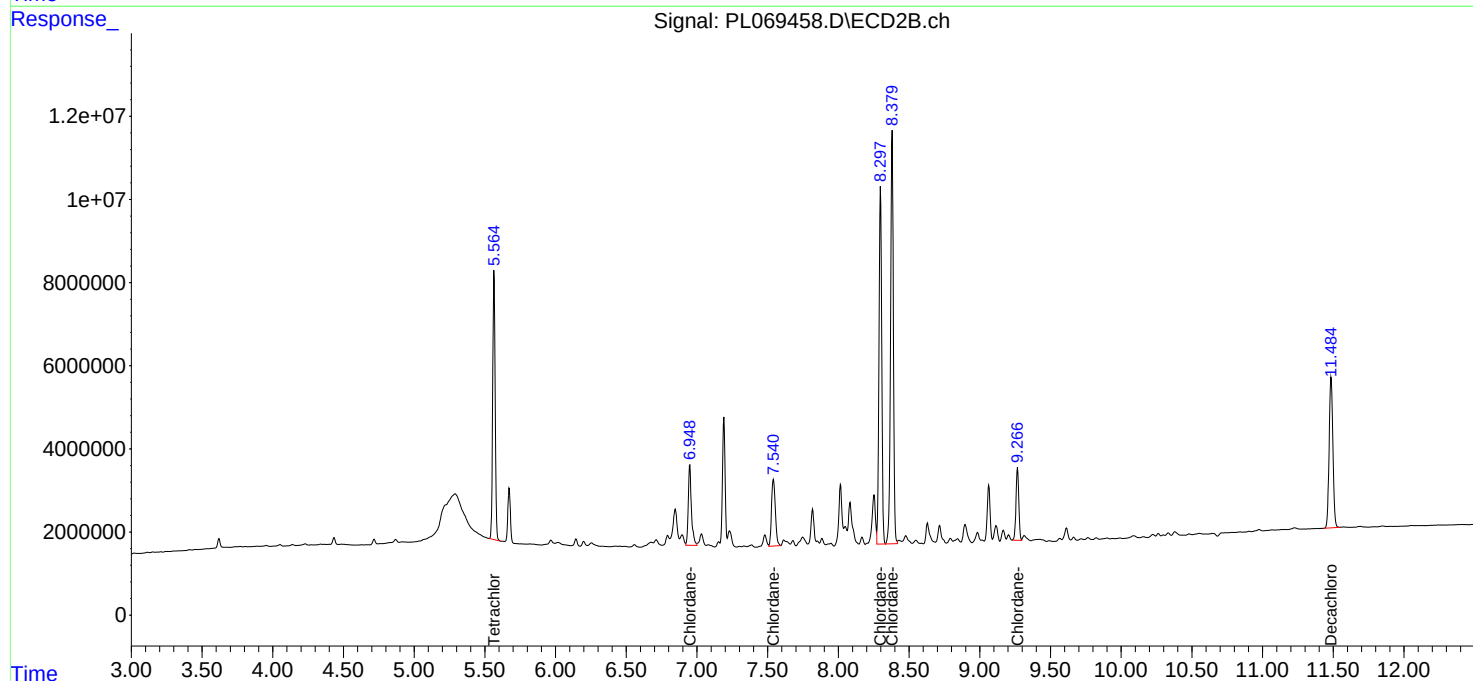
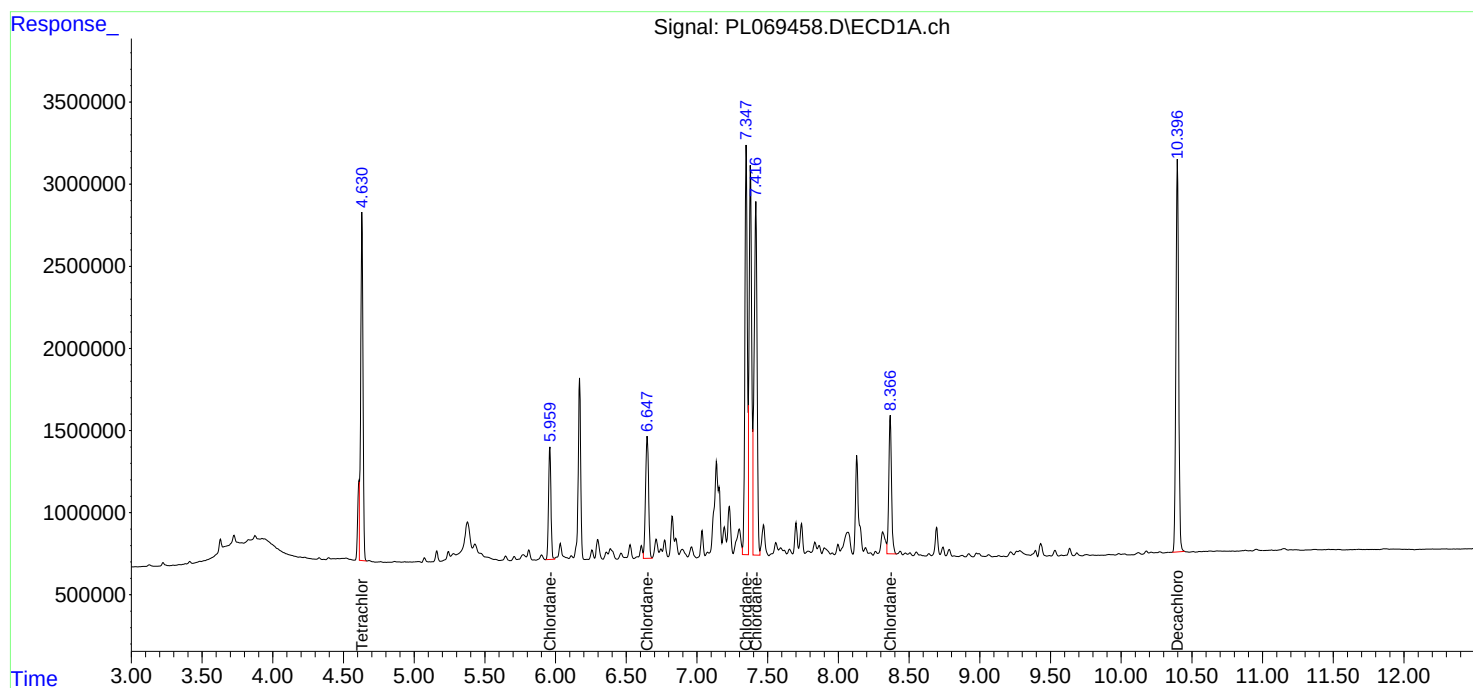
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

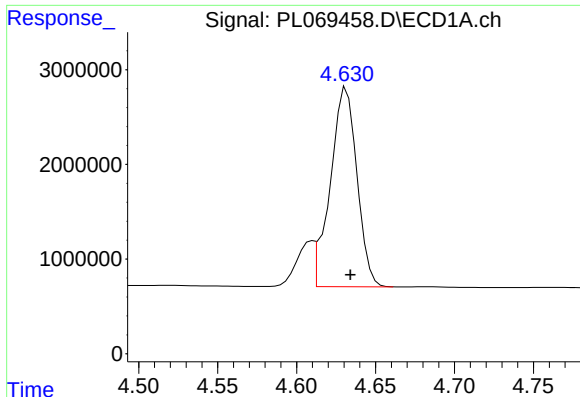
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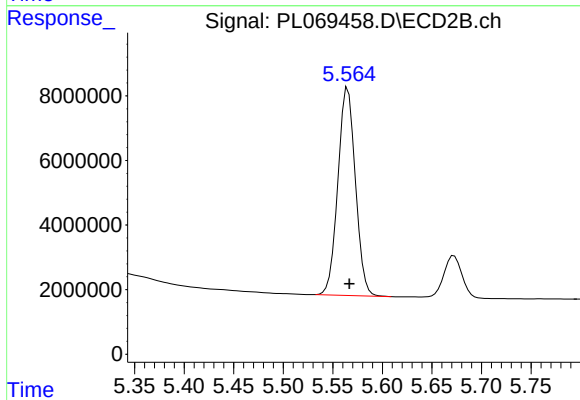
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 24363356
Conc: 52.81 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

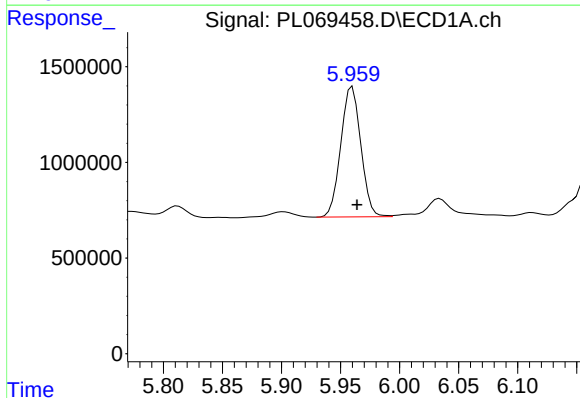
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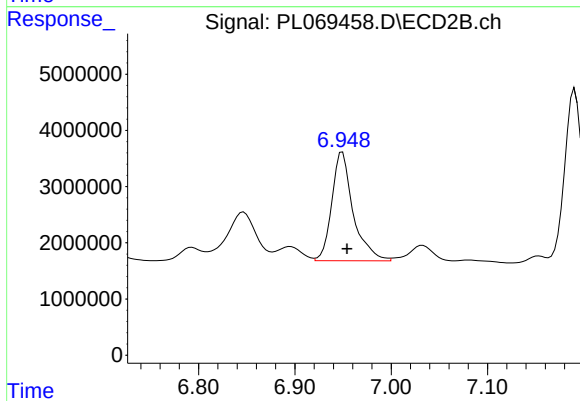
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 79139451
Conc: 55.25 ng/ml



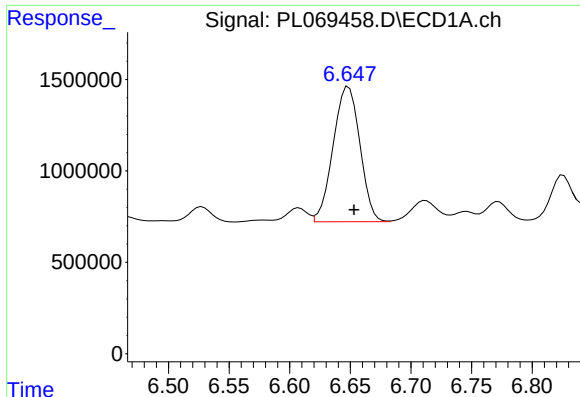
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: -0.004 min
Response: 8051047
Conc: 454.70 ng/ml



#23 Chlordane-1

R.T.: 6.949 min
Delta R.T.: -0.005 min
Response: 29825006
Conc: 526.84 ng/ml



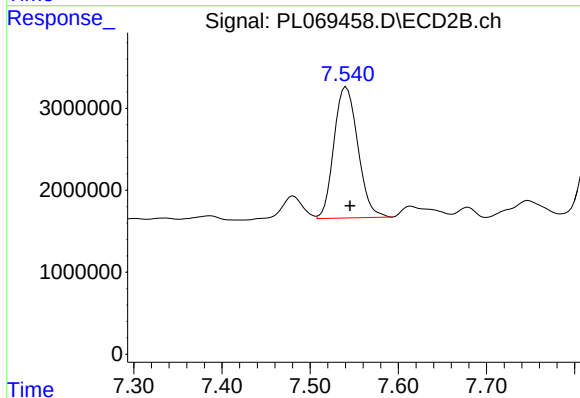
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: -0.005 min
Response: 11353743
Conc: 444.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

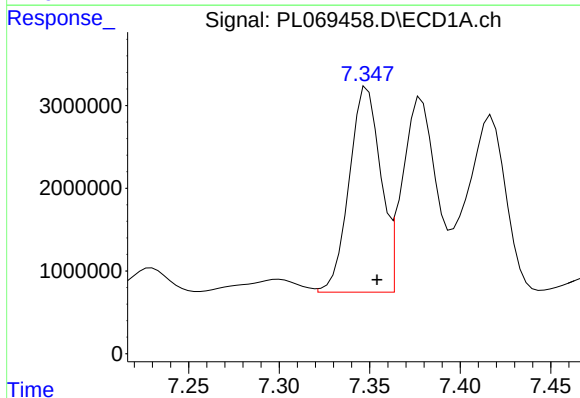
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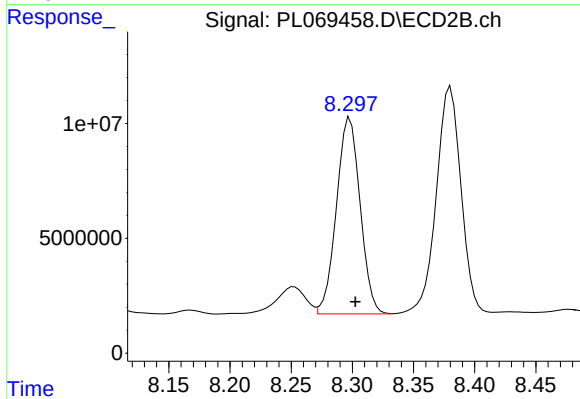
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 30115633
Conc: 525.69 ng/ml



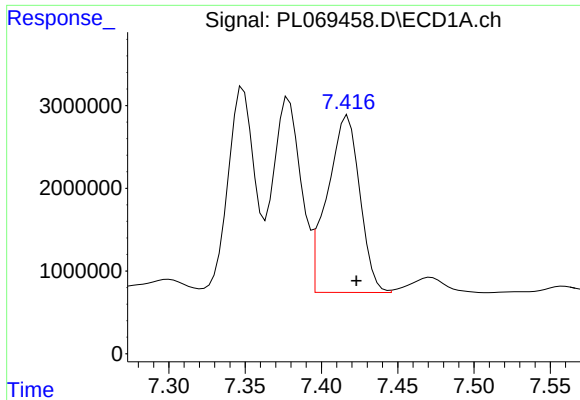
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 29794798
Conc: 458.50 ng/ml



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 115061552
Conc: 537.30 ng/ml



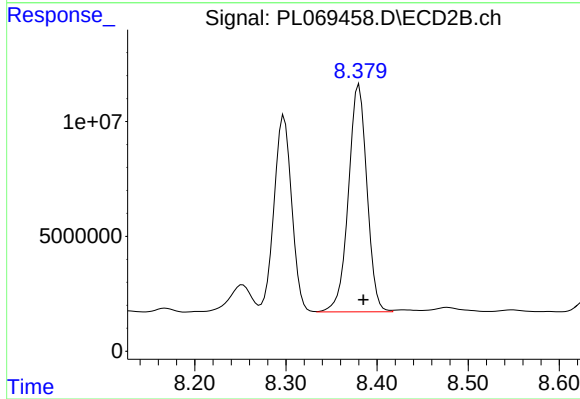
#26 Chlordane-4

R.T.: 7.417 min
Delta R.T.: -0.006 min
Response: 31613669
Conc: 453.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

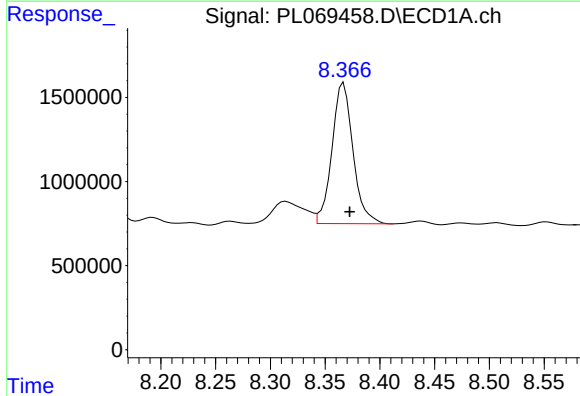
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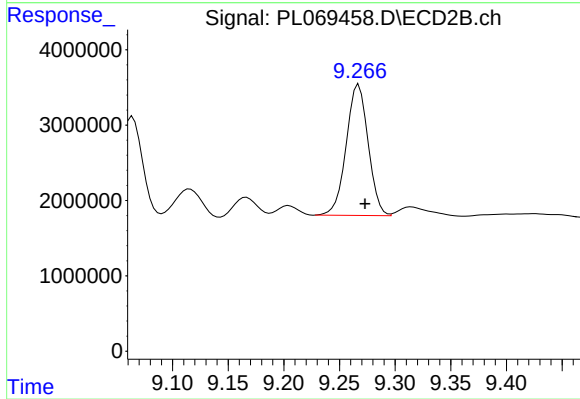
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 139554710
Conc: 542.21 ng/ml



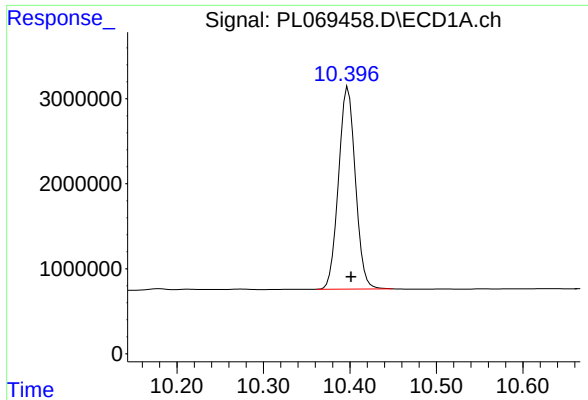
#27 Chlordane-5

R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 11181997
Conc: 438.44 ng/ml



#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: -0.006 min
Response: 23866007
Conc: 535.02 ng/ml



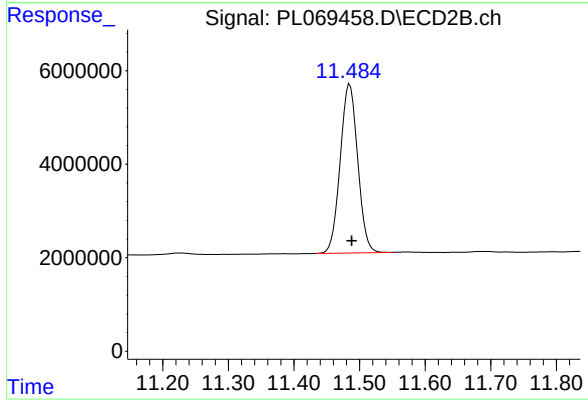
#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.003 min
Response: 32004041
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.003 min
Response: 67087403
Conc: 54.74 ng/ml