

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
 Data File : PL069851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 02:25
 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: Sep 15 05:42:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.640	5.567	27697611	68141613	67.984	55.981
28)	SA Decachlor...	10.407	11.495	28680952	49266017	38.946	43.116
Target Compounds							
23)	Chlordane-1	5.968	6.953	8202153	23279474	508.444	567.144
24)	Chlordane-2	6.656	7.544	11832374	25157018	498.476	485.399
25)	Chlordane-3	7.357	8.303	31368243	93839861	500.877	494.701
26)	Chlordane-4	7.425	8.386	32756303	113.3E6	486.321	486.453
27)	Chlordane-5	8.374	9.272	10924337	18558956	440.814m	441.337m

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

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Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

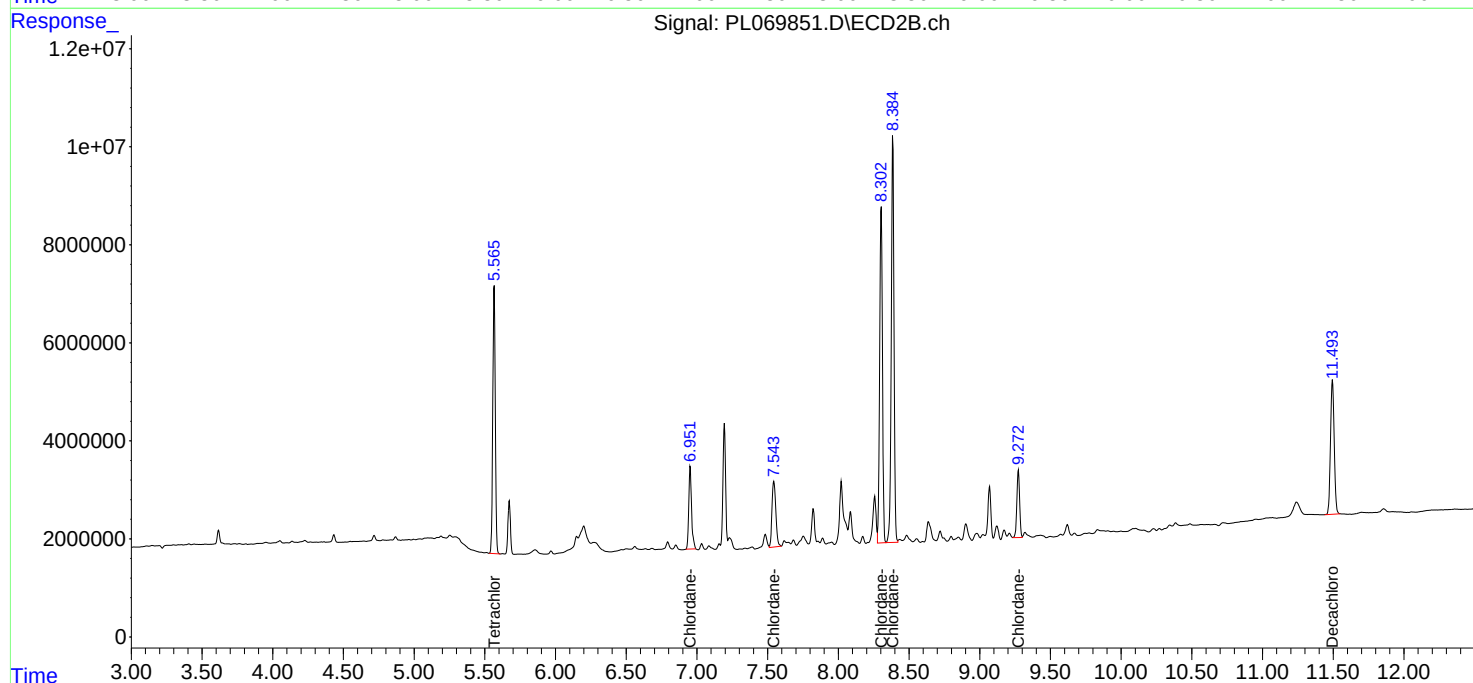
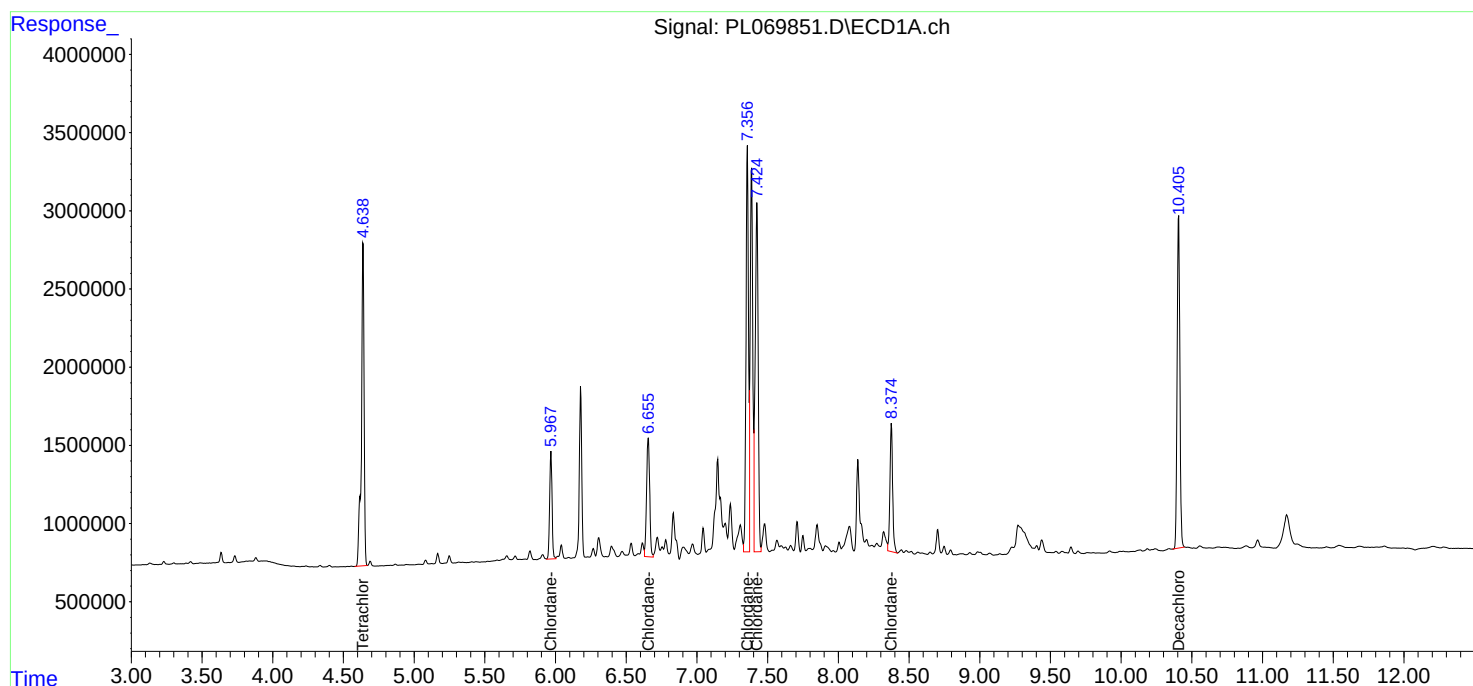
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

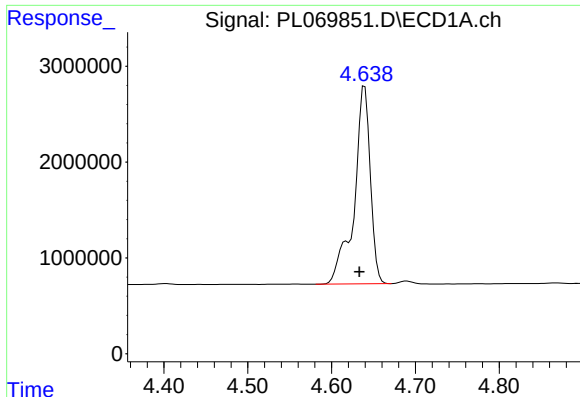
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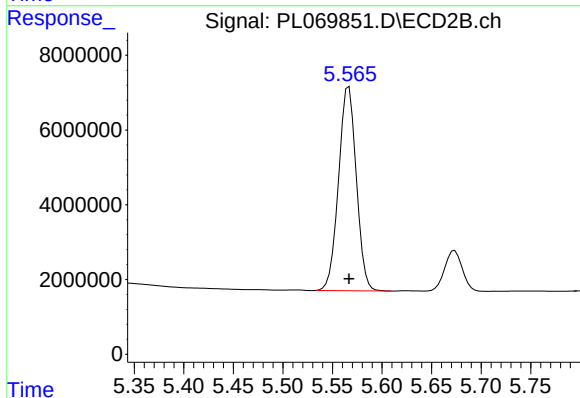
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.007 min
Response: 27697611
Conc: 67.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

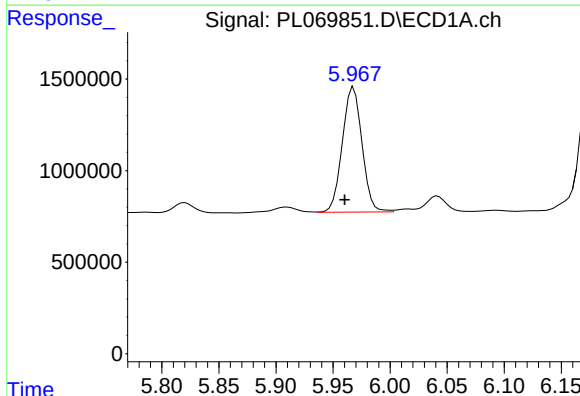
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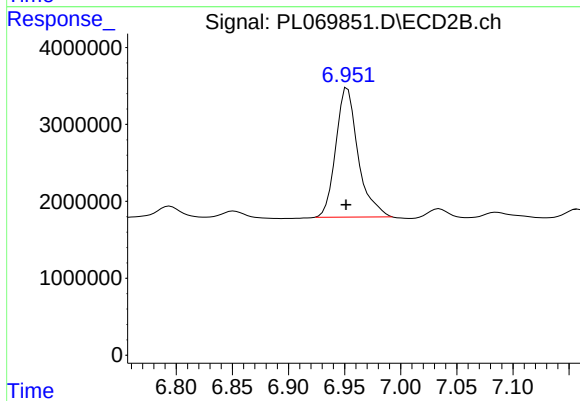
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 68141613
Conc: 55.98 ng/ml



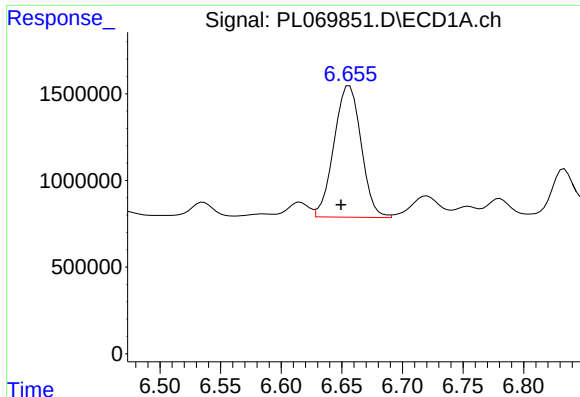
#23 Chlordane-1

R.T.: 5.968 min
Delta R.T.: 0.008 min
Response: 8202153
Conc: 508.44 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: 0.001 min
Response: 23279474
Conc: 567.14 ng/ml



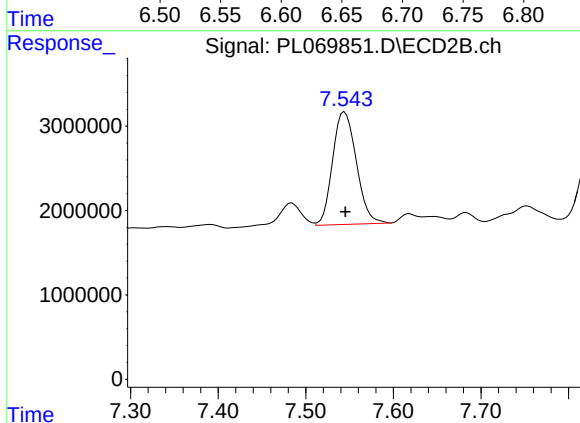
#24 Chlordane-2

R.T.: 6.656 min
Delta R.T.: 0.007 min
Response: 11832374
Conc: 498.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

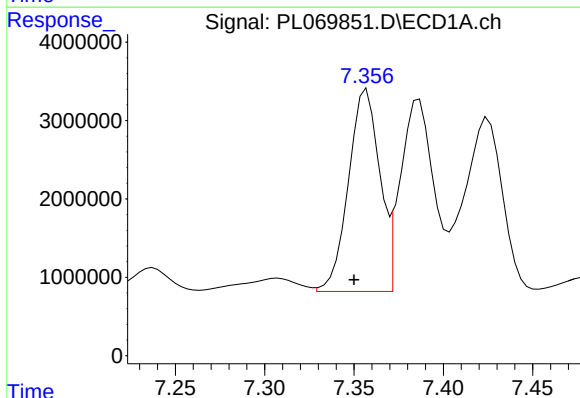
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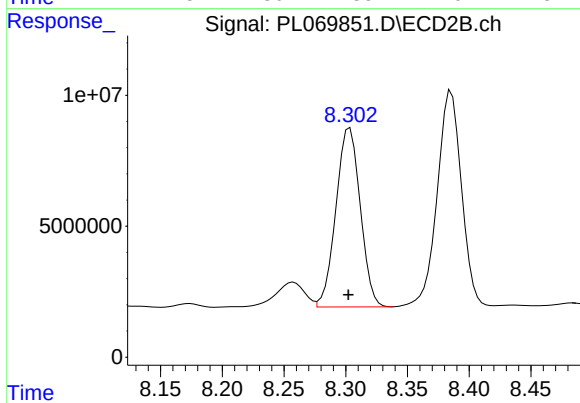
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 25157018
Conc: 485.40 ng/ml



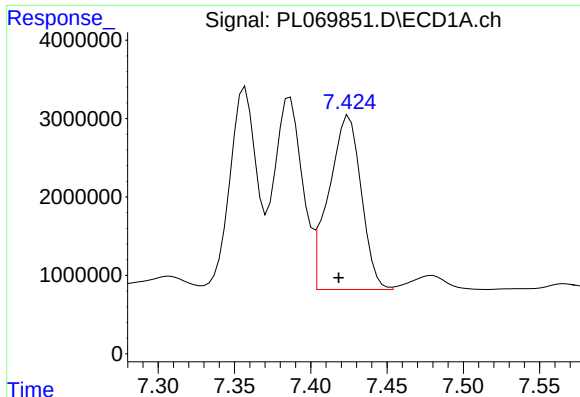
#25 Chlordane-3

R.T.: 7.357 min
Delta R.T.: 0.007 min
Response: 31368243
Conc: 500.88 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: 0.001 min
Response: 93839861
Conc: 494.70 ng/ml



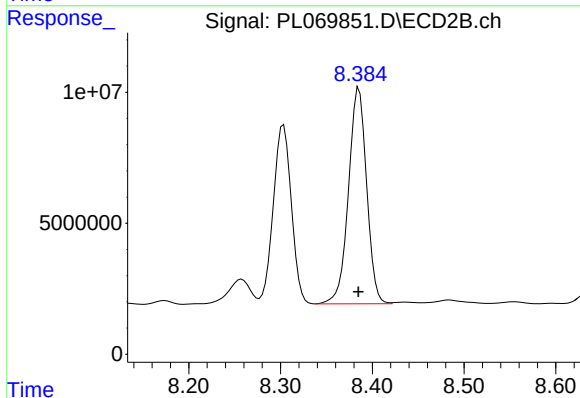
#26 Chlordane-4

R.T.: 7.425 min
Delta R.T.: 0.007 min
Response: 32756303
Conc: 486.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

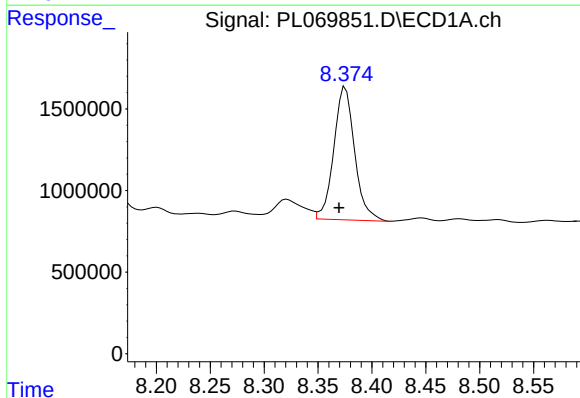
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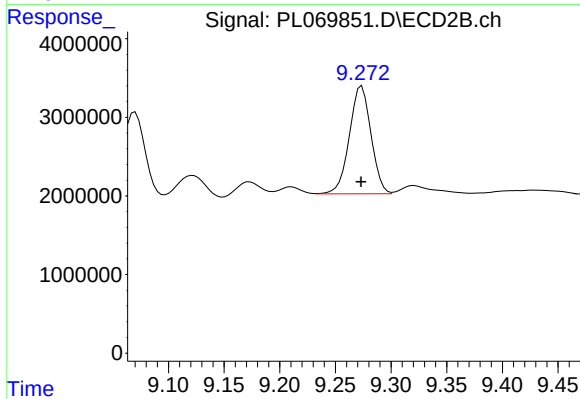
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 113275775
Conc: 486.45 ng/ml



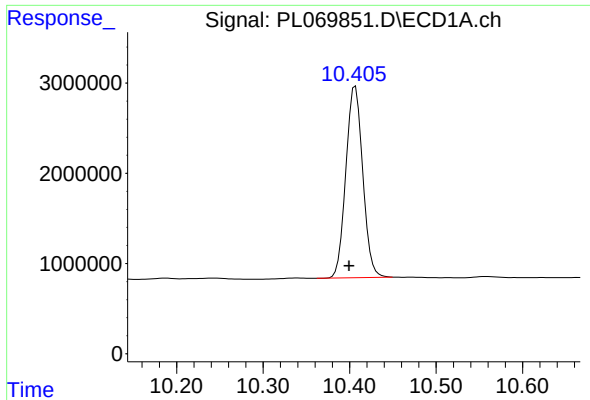
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: 0.005 min
Response: 10924337
Conc: 440.81 ng/ml m



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 18558956
Conc: 441.34 ng/ml m



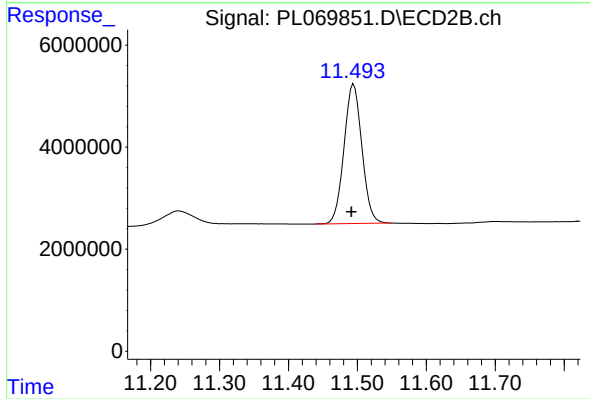
#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.007 min
Response: 28680952
Conc: 38.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.003 min
Response: 49266017
Conc: 43.12 ng/ml