

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 12:09
 Operator : AR\AJ
 Sample : PCHLORICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:52:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 02:52:17 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...	4.639	5.571	44007826	103.3E6	96.707m	96.588
28)	SA Decachlor...	10.414	11.495	52259597	92195250	91.137	94.267
Target Compounds							
23)	Chlordane-1	5.971	6.956	14147591	38479957	962.834	947.289
24)	Chlordane-2	6.660	7.547	18957783	41454696	916.756	933.787
25)	Chlordane-3	7.362	8.304	51790710	164.3E6	985.140	988.700
26)	Chlordane-4	7.430	8.387	54608644	194.9E6	976.215	968.709
27)	Chlordane-5	8.381	9.275	19590102	33639611	965.526	946.851

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

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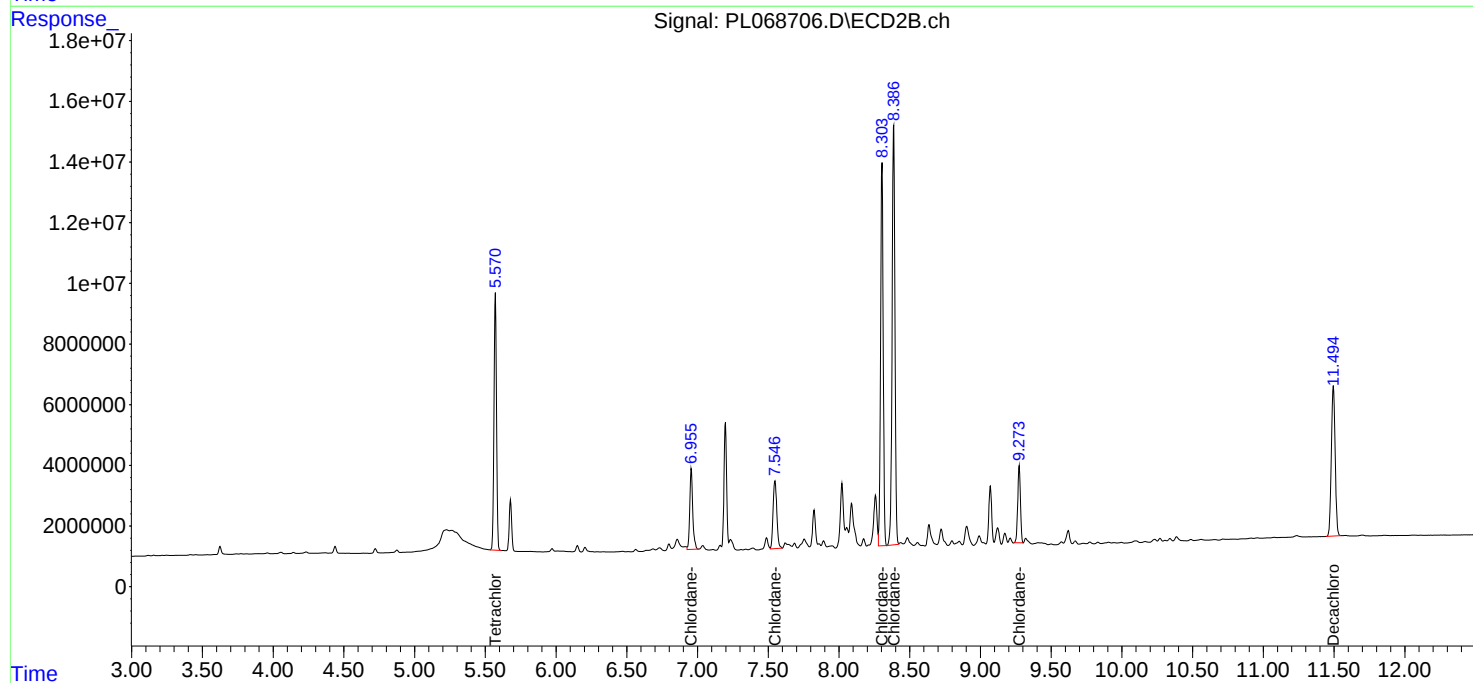
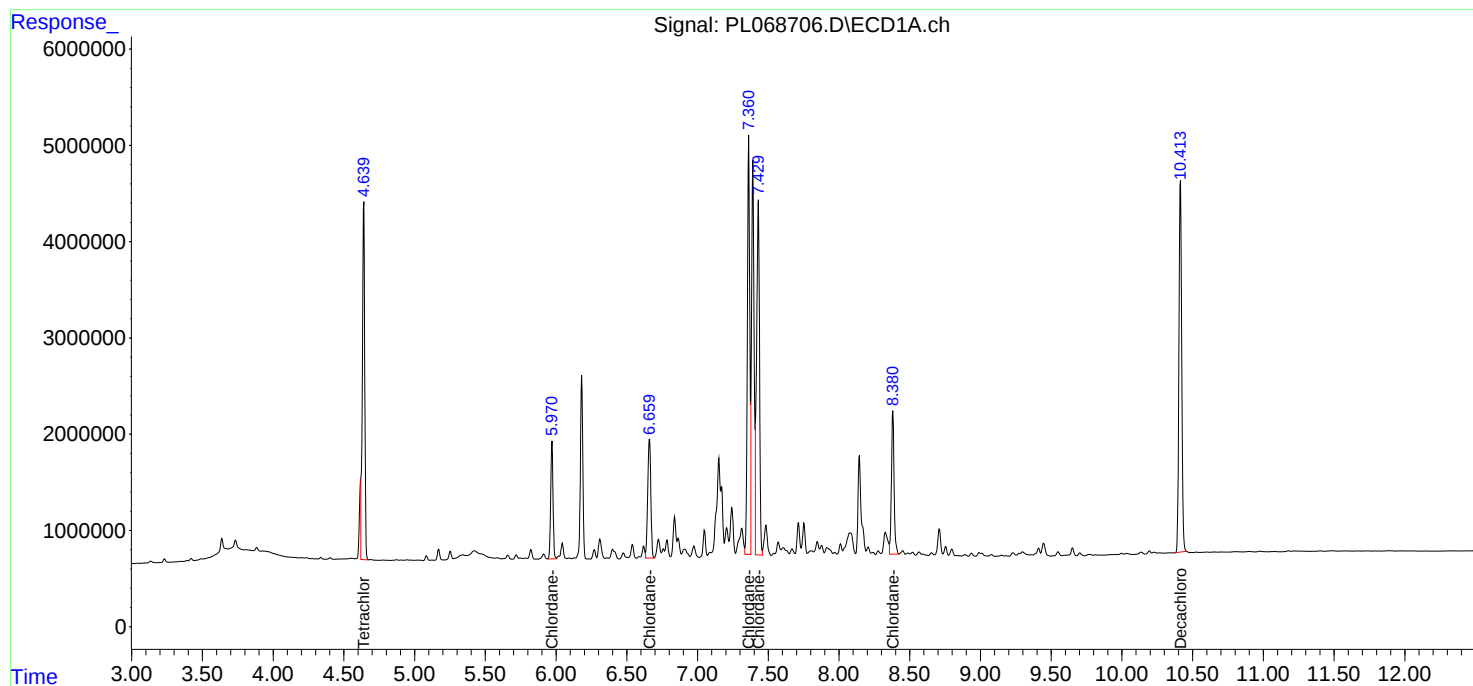
Instrument :
ECD_L
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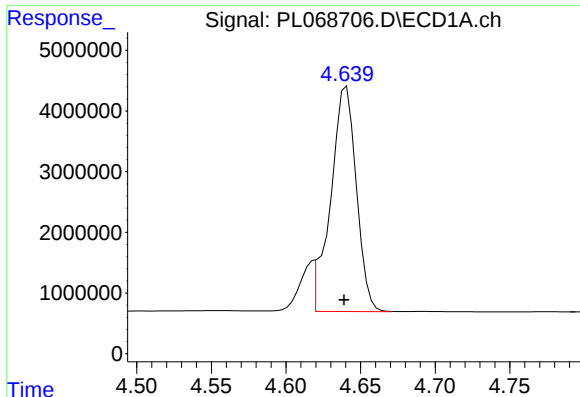
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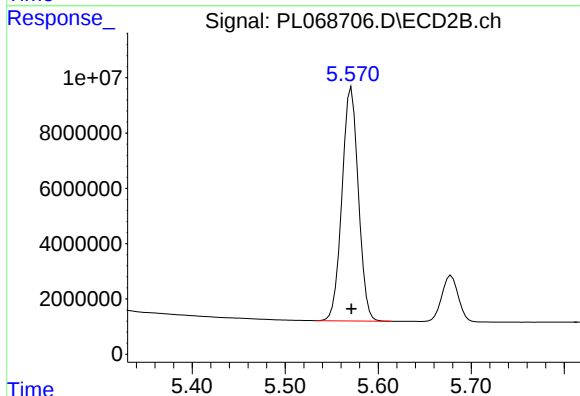
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 44007826
Conc: 96.71 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORICC1000

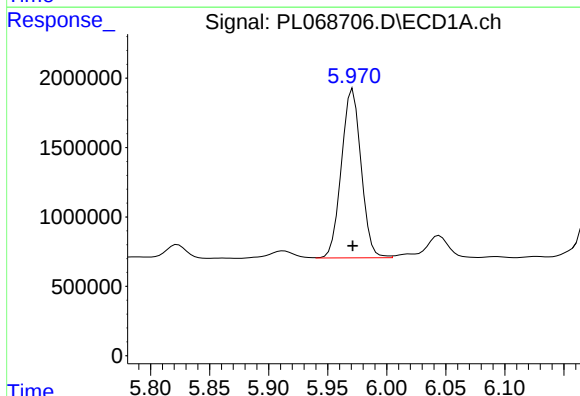
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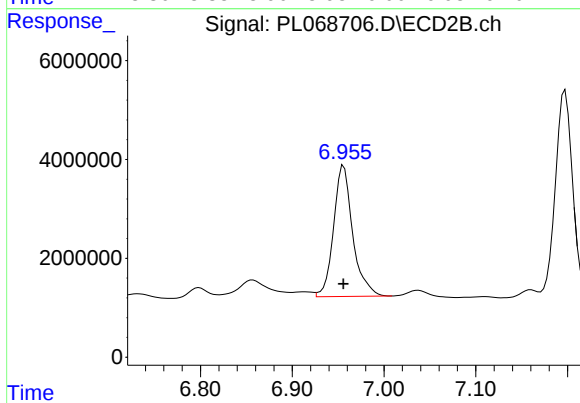
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 103338589
Conc: 96.59 ng/ml



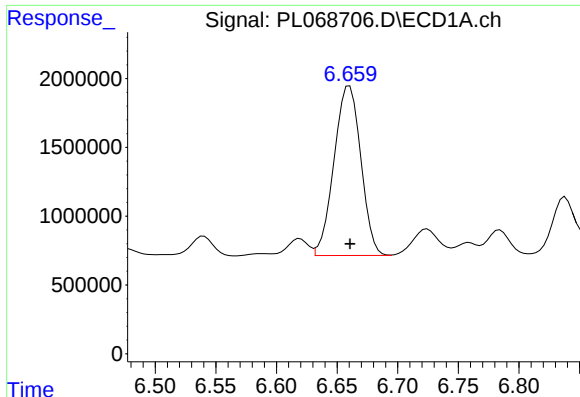
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 14147591
Conc: 962.83 ng/ml



#23 Chlordane-1

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 38479957
Conc: 947.29 ng/ml



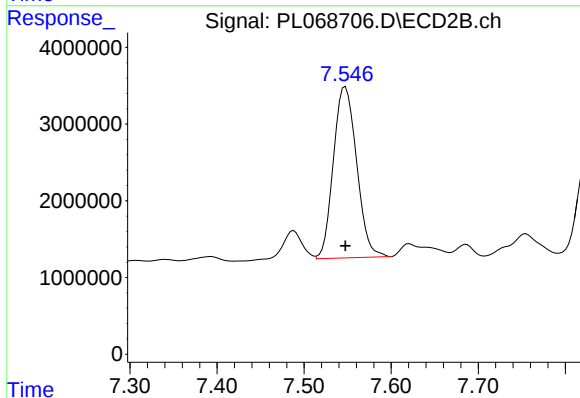
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 18957783
Conc: 916.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC1000

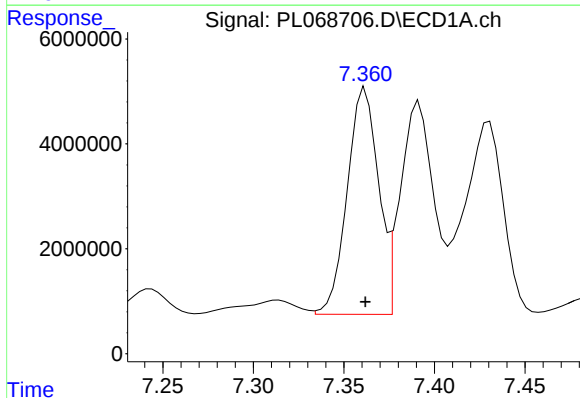
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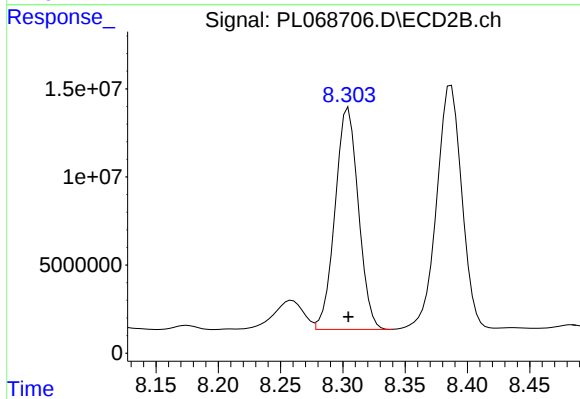
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 41454696
Conc: 933.79 ng/ml



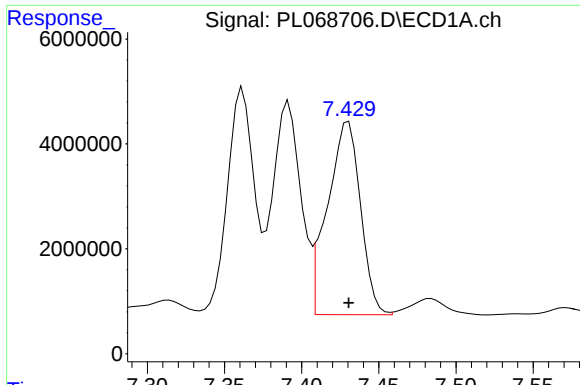
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 51790710
Conc: 985.14 ng/ml



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 164277862
Conc: 988.70 ng/ml



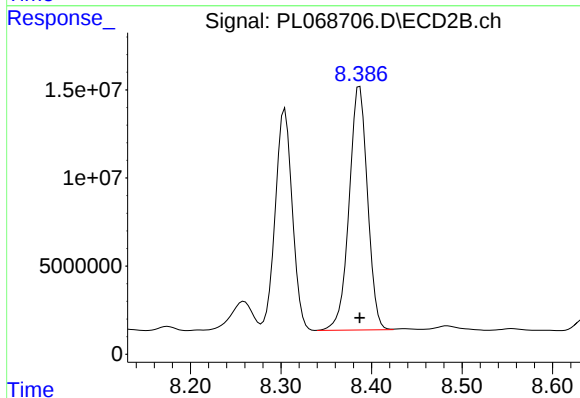
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 54608644
Conc: 976.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC1000

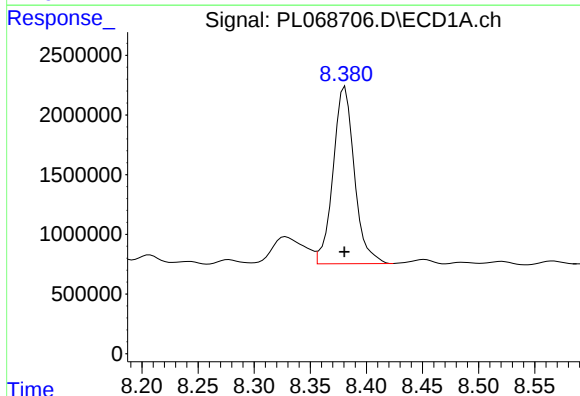
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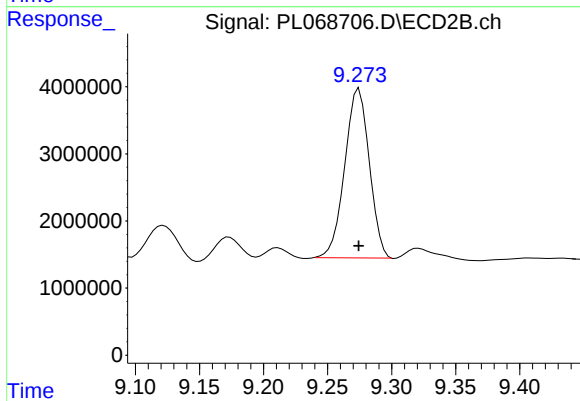
#26 Chlordane-4

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 194930582
Conc: 968.71 ng/ml



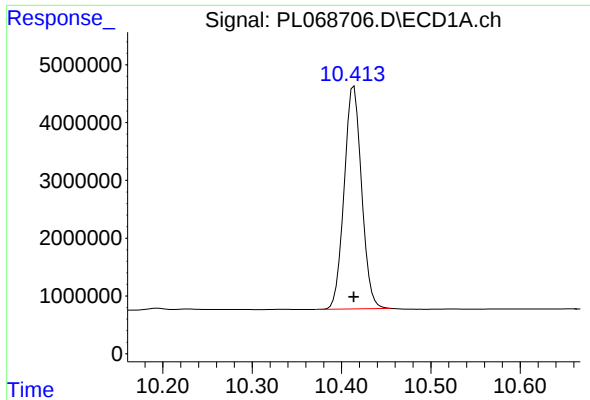
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 19590102
Conc: 965.53 ng/ml



#27 Chlordane-5

R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 33639611
Conc: 946.85 ng/ml



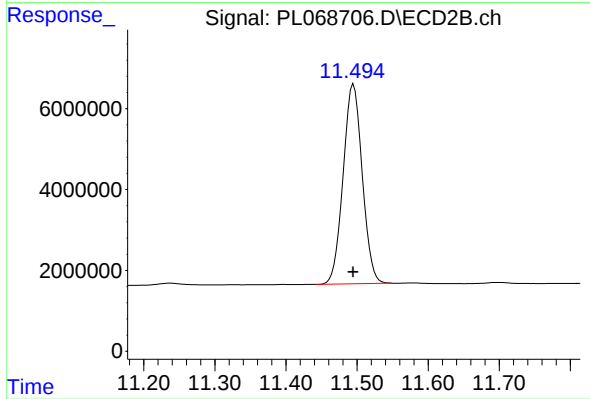
#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 52259597
Conc: 91.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 92195250
Conc: 94.27 ng/ml