

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 13:15
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:53:41 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	2310025	5086041	5.076m	4.754
28)	SA Decachlor...	10.414	11.495	3415531	5433693	5.956	5.556
Target Compounds							
23)	Chlordane-1	5.971	6.956	727488	2512213	49.510	61.845
24)	Chlordane-2	6.660	7.547	1174571	2143316	56.800	48.279
25)	Chlordane-3	7.362	8.304	2650056	7842473	50.408	47.200
26)	Chlordane-4	7.431	8.387	2820545	9783369	50.422	48.619
27)	Chlordane-5	8.381	9.275	1111536	1690790	54.784	47.591

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

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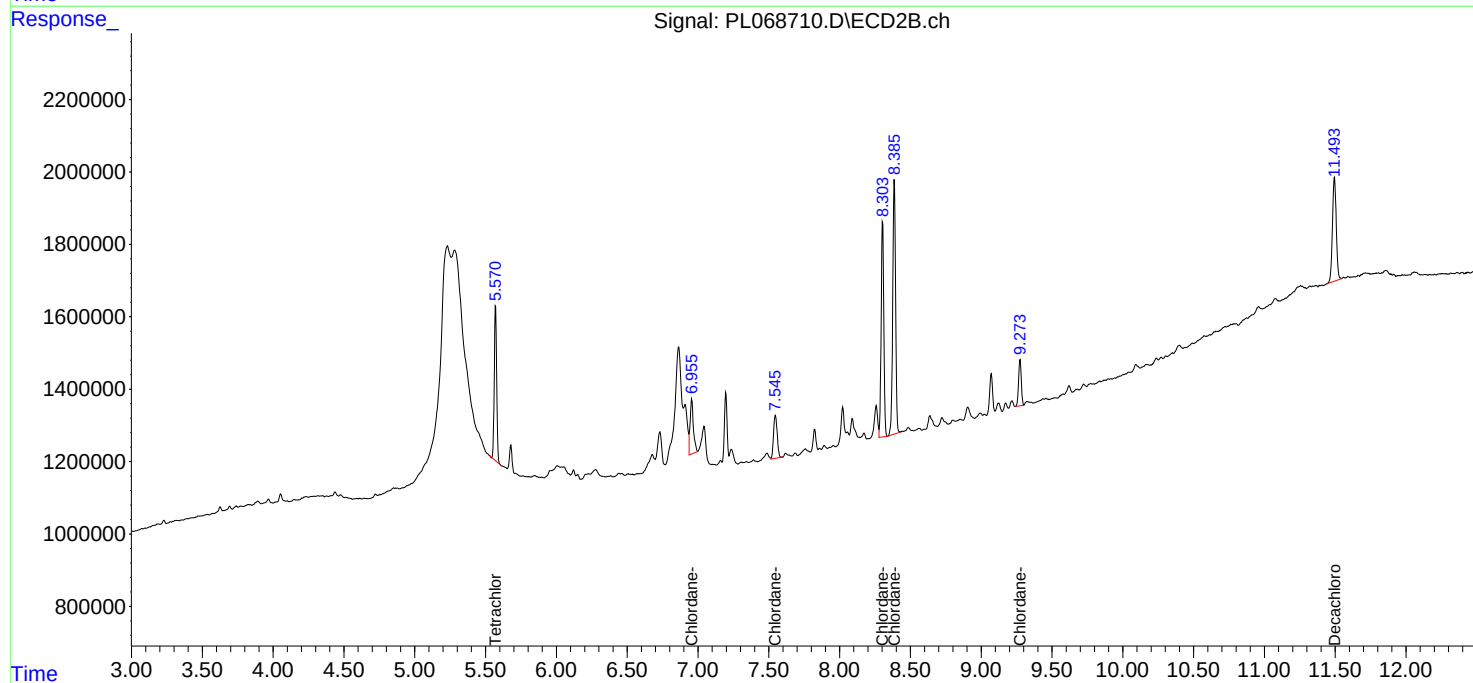
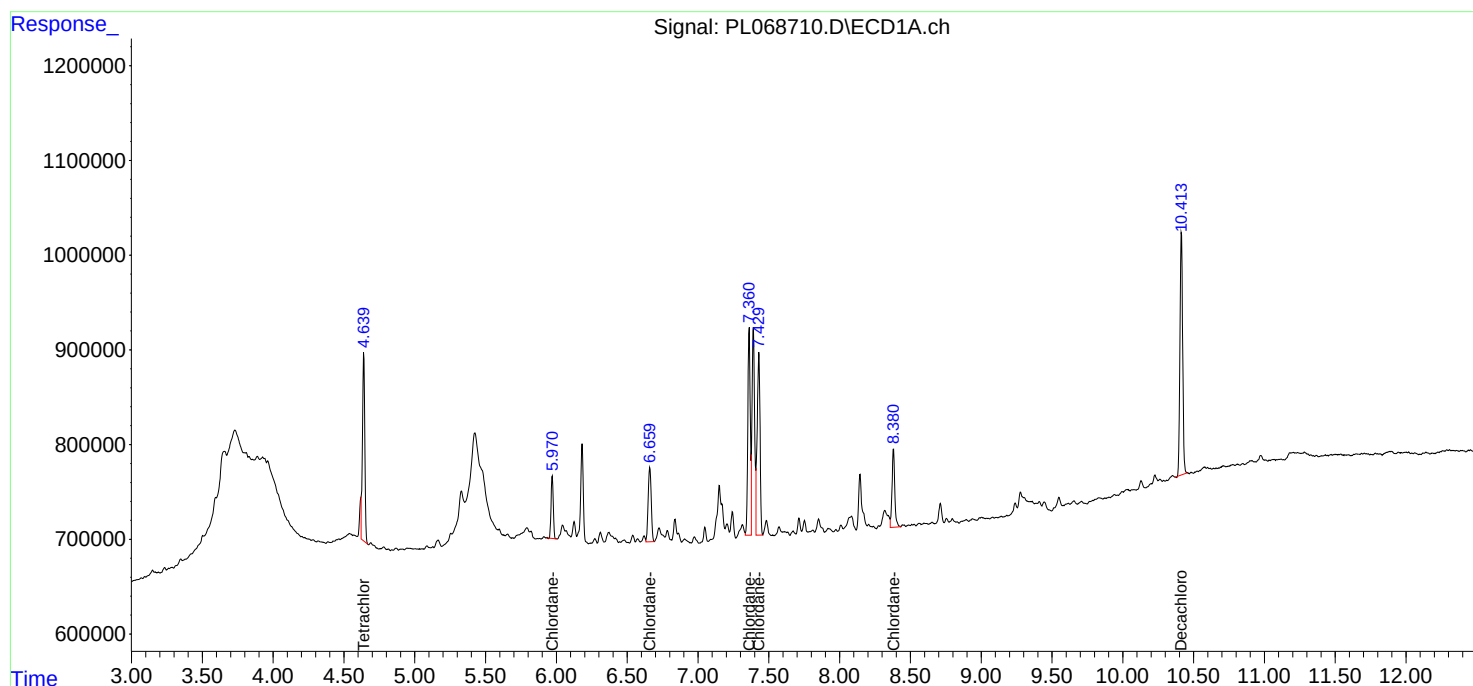
Instrument :
ECD_L
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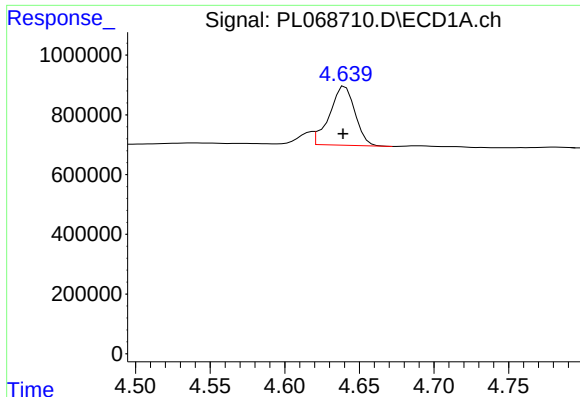
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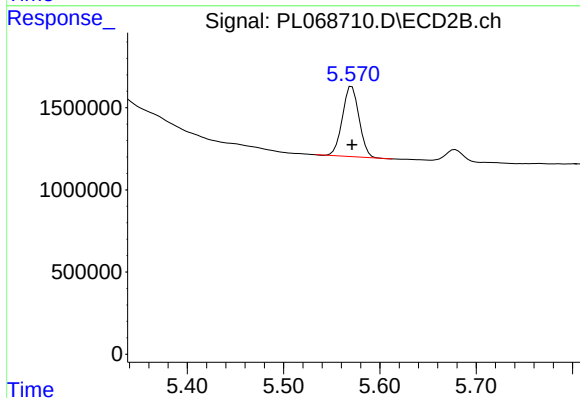
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 2310025
Conc: 5.08 ng/ml m

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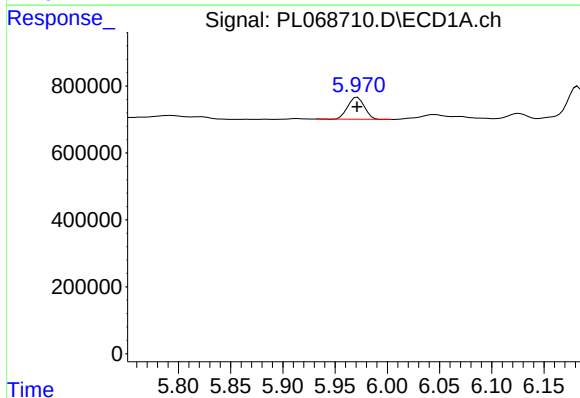
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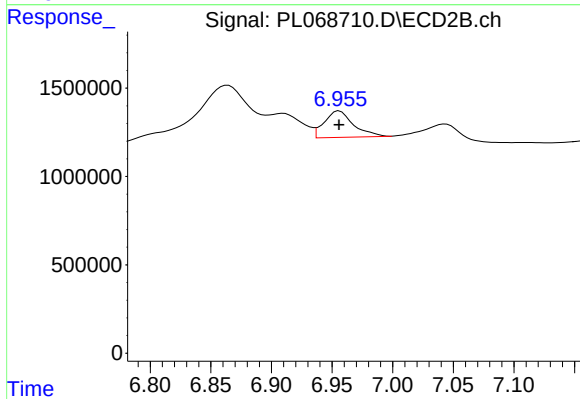
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 5086041
Conc: 4.75 ng/ml



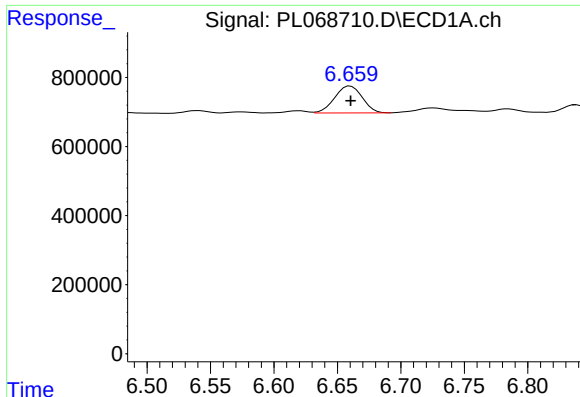
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 727488
Conc: 49.51 ng/ml



#23 Chlordane-1

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 2512213
Conc: 61.84 ng/ml



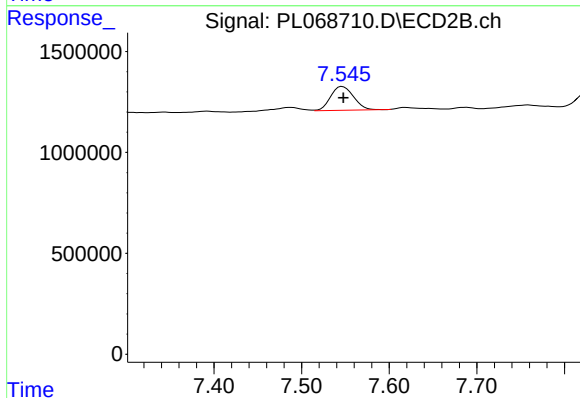
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 1174571
Conc: 56.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
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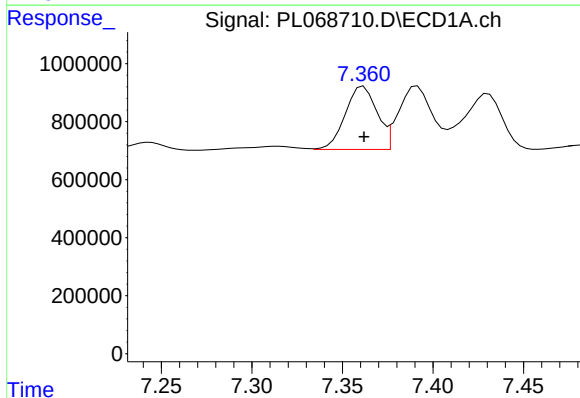
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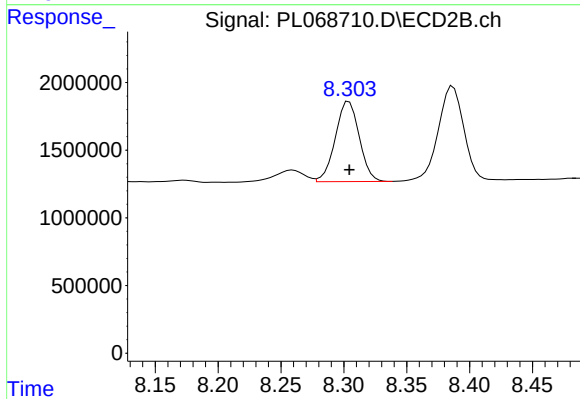
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 2143316
Conc: 48.28 ng/ml



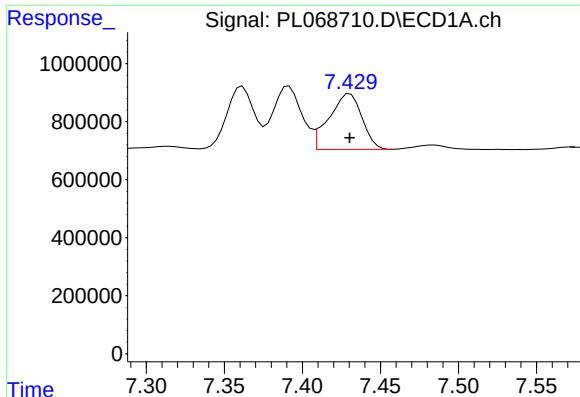
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 2650056
Conc: 50.41 ng/ml



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 7842473
Conc: 47.20 ng/ml



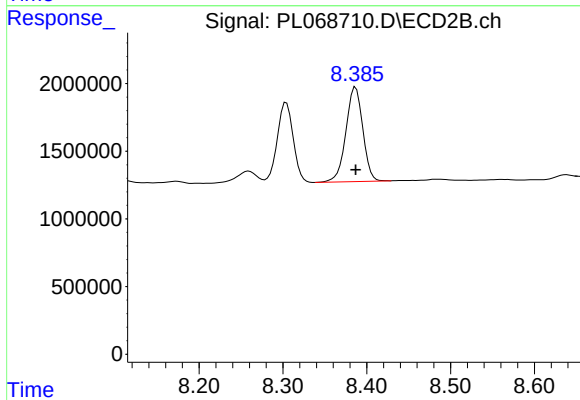
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 2820545
Conc: 50.42 ng/ml

Instrument :
ECD_L
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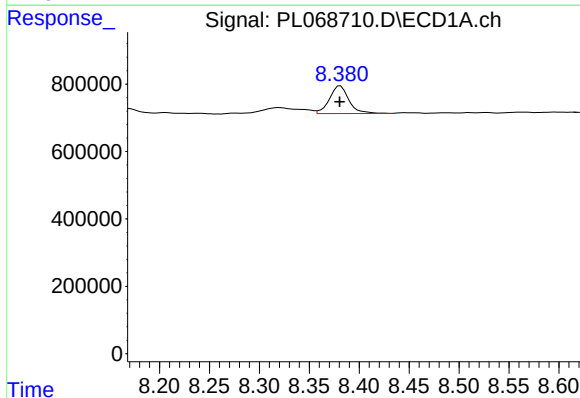
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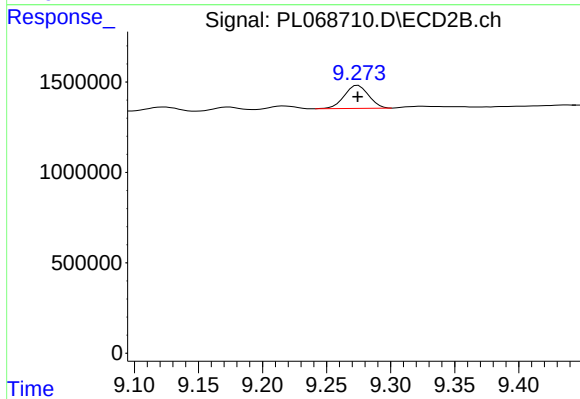
#26 Chlordane-4

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 9783369
Conc: 48.62 ng/ml



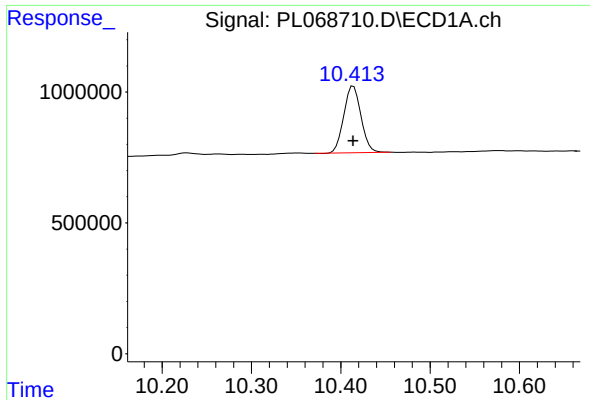
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 1111536
Conc: 54.78 ng/ml



#27 Chlordane-5

R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 1690790
Conc: 47.59 ng/ml



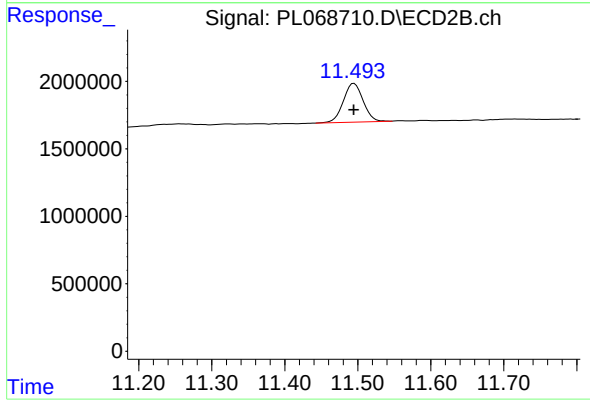
#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 3415531
Conc: 5.96 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 5433693
Conc: 5.56 ng/ml