

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2021 15:11
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 11 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 14 05:47:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.634	5.567	21963445	58057694	53.098m	57.181
28)	SA Decachlor...	10.408	11.491	28280785	49514472	49.210	51.033
Target Compounds							
23)	Chlordane-1	5.965	6.952	7205325	20287510	495.303	481.099
24)	Chlordane-2	6.653	7.544	10137073	22690484	482.868m	523.684
25)	Chlordane-3	7.355	8.300	26557697	83554975	506.317m	511.491m
26)	Chlordane-4	7.425	8.384	26257026	100.2E6	471.753	505.353
27)	Chlordane-5	8.375	9.270	9517485	17273613	461.536	498.691m

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

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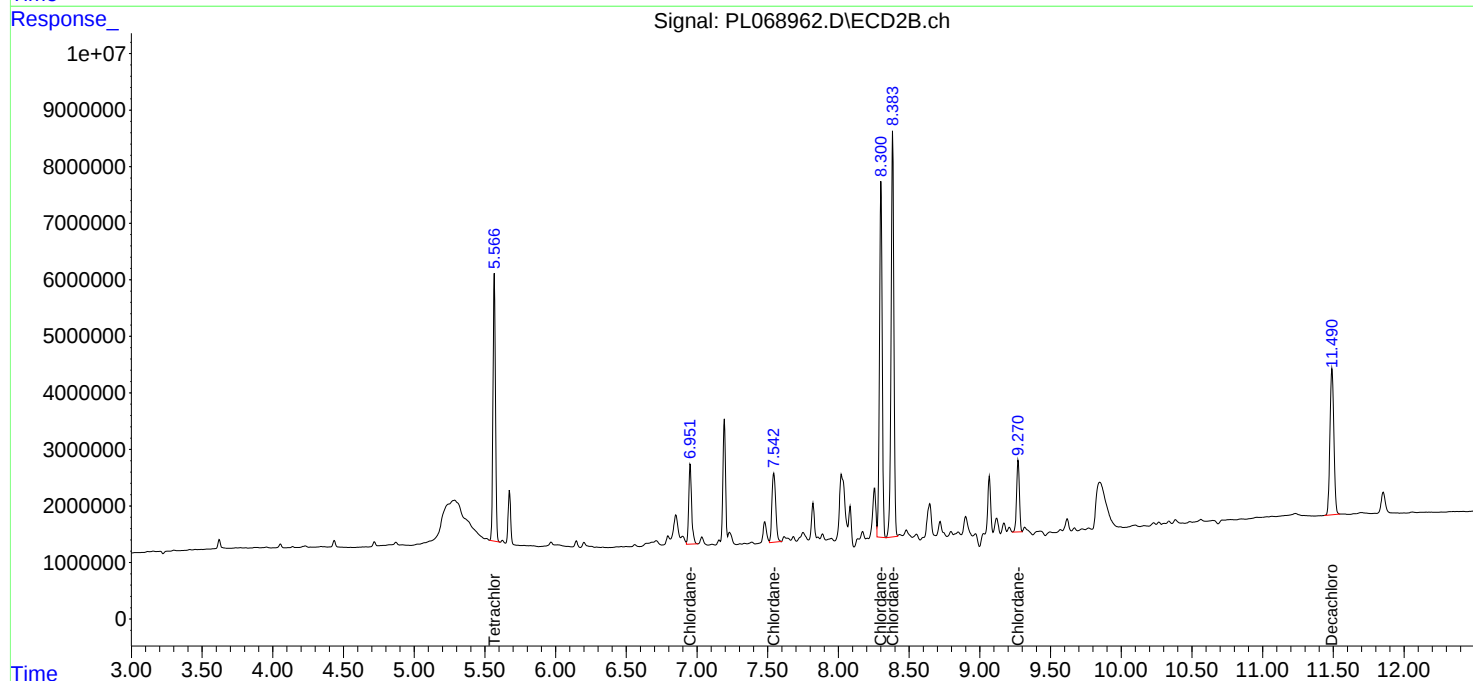
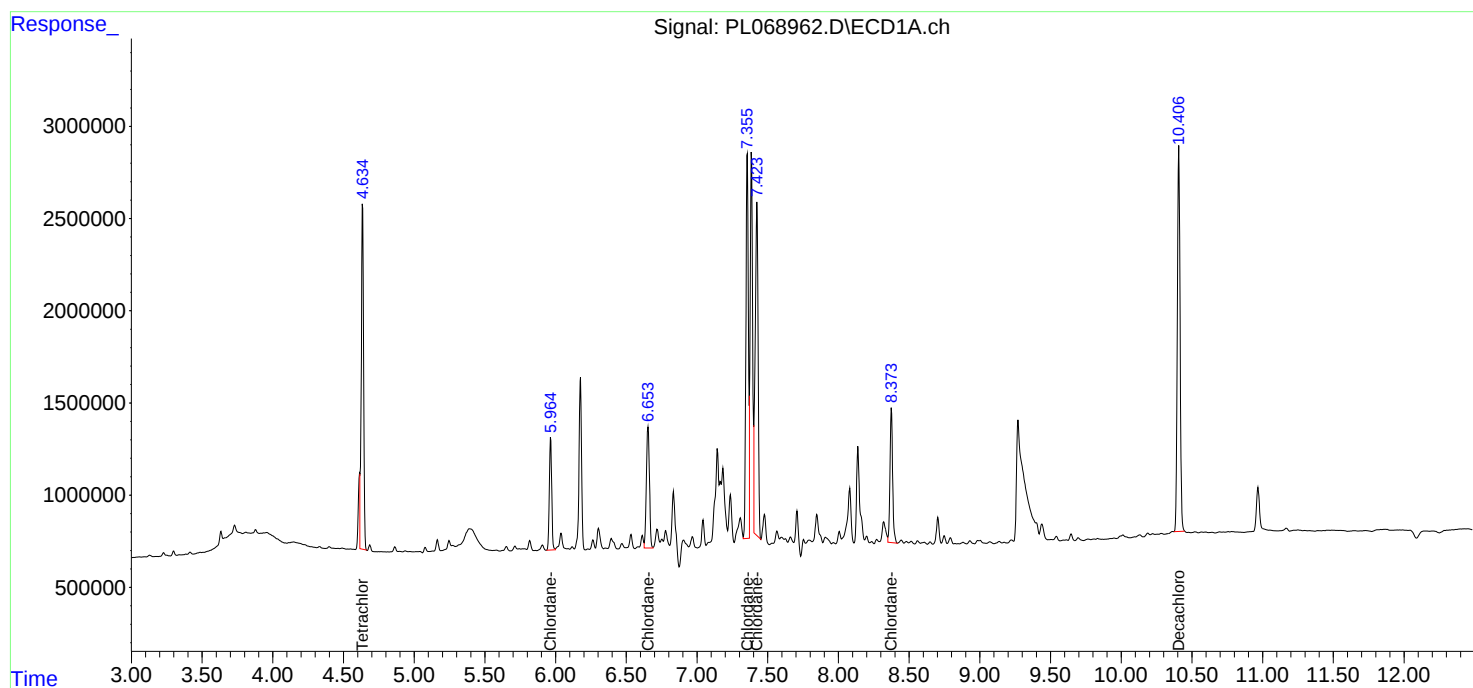
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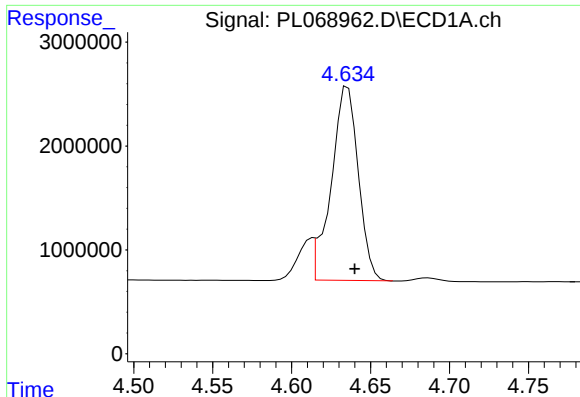
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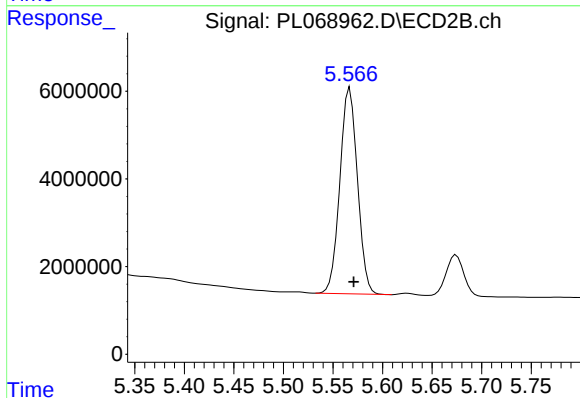
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 21963445
Conc: 53.10 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

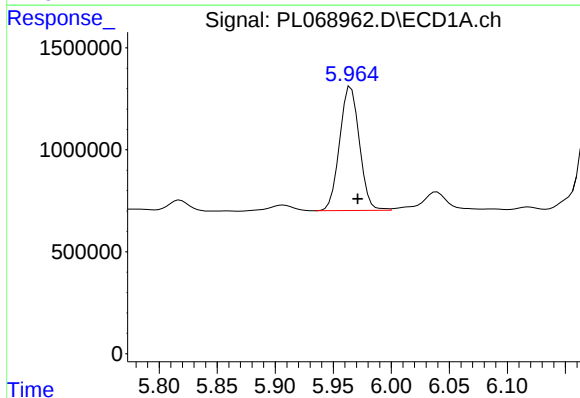
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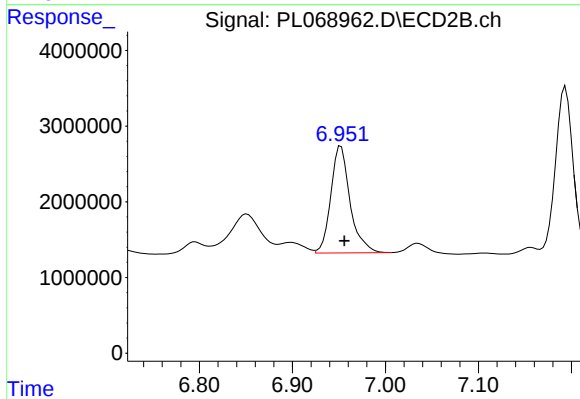
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 58057694
Conc: 57.18 ng/ml



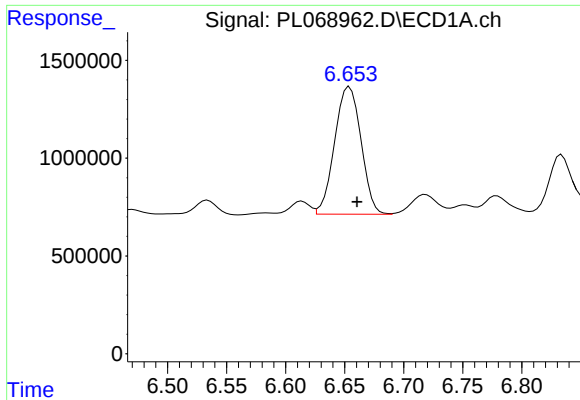
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 7205325
Conc: 495.30 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 20287510
Conc: 481.10 ng/ml



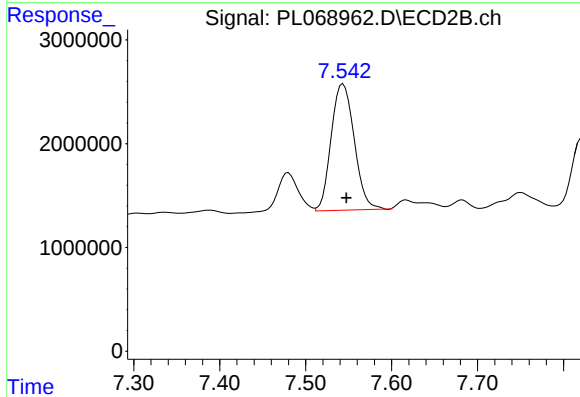
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: -0.008 min
Response: 10137073
Conc: 482.87 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

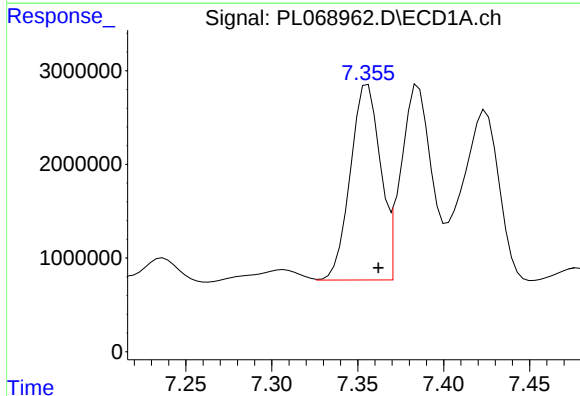
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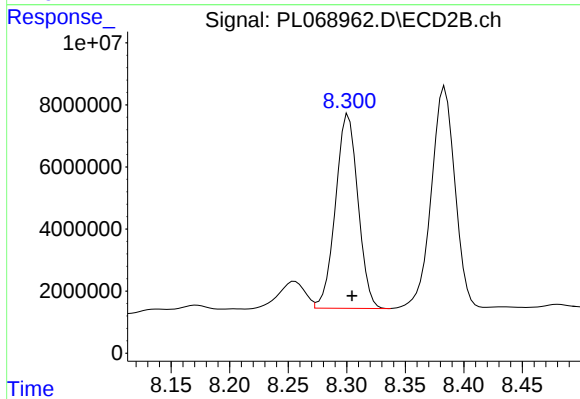
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 22690484
Conc: 523.68 ng/ml



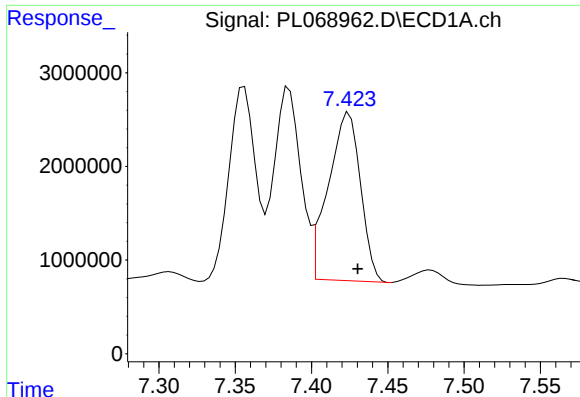
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 26557697
Conc: 506.32 ng/ml m



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 83554975
Conc: 511.49 ng/ml m



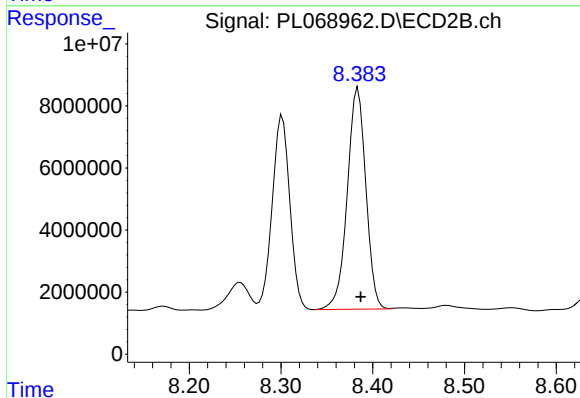
#26 Chlordane-4

R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 26257026
Conc: 471.75 ng/ml

Instrument :
ECD_L
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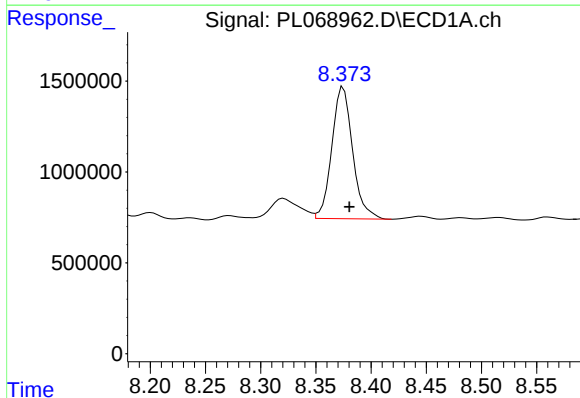
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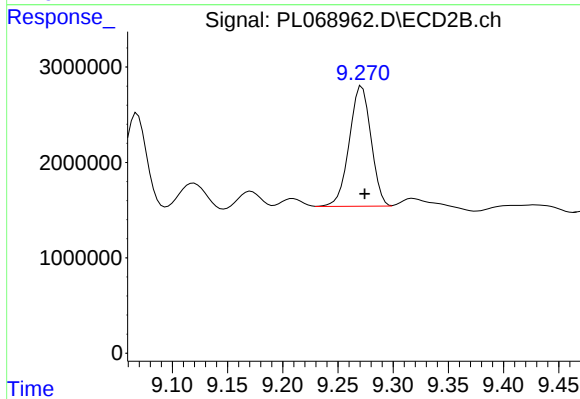
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 100222954
Conc: 505.35 ng/ml



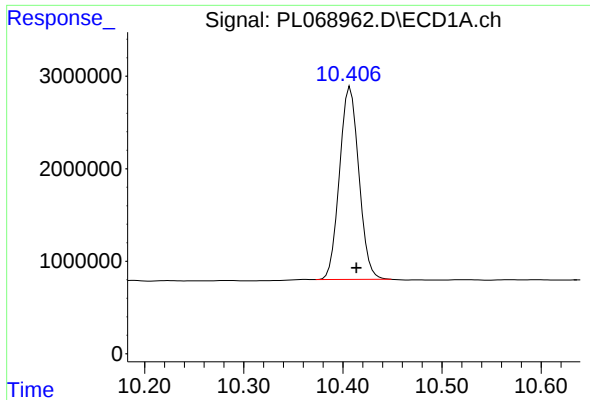
#27 Chlordane-5

R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 9517485
Conc: 461.54 ng/ml



#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 17273613
Conc: 498.69 ng/ml m



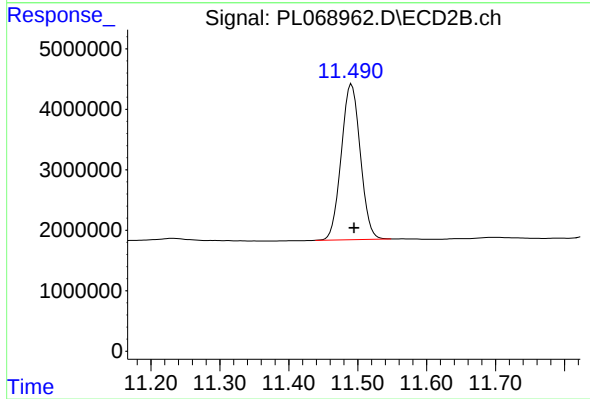
#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 28280785
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.003 min
Response: 49514472
Conc: 51.03 ng/ml