

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082721\
 Data File : PL069515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2021 10:39
 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 27 23:43:51 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...	4.634	5.566	24458563	76894401	53.013m	53.679
28)	SA Decachlor...	10.401	11.490	30000231	59133367	44.448	48.250
Target Compounds							
23)	Chlordane-1	5.964	6.951	8195405	28196919	462.852	498.080
24)	Chlordane-2	6.652	7.542	10981876	28094092	430.234	490.405
25)	Chlordane-3	7.353	8.299	27969188	106.7E6	430.407	498.311
26)	Chlordane-4	7.421	8.382	29907343	128.7E6	428.593	500.000
27)	Chlordane-5	8.370	9.269	10282062	21198357	403.150	475.220

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

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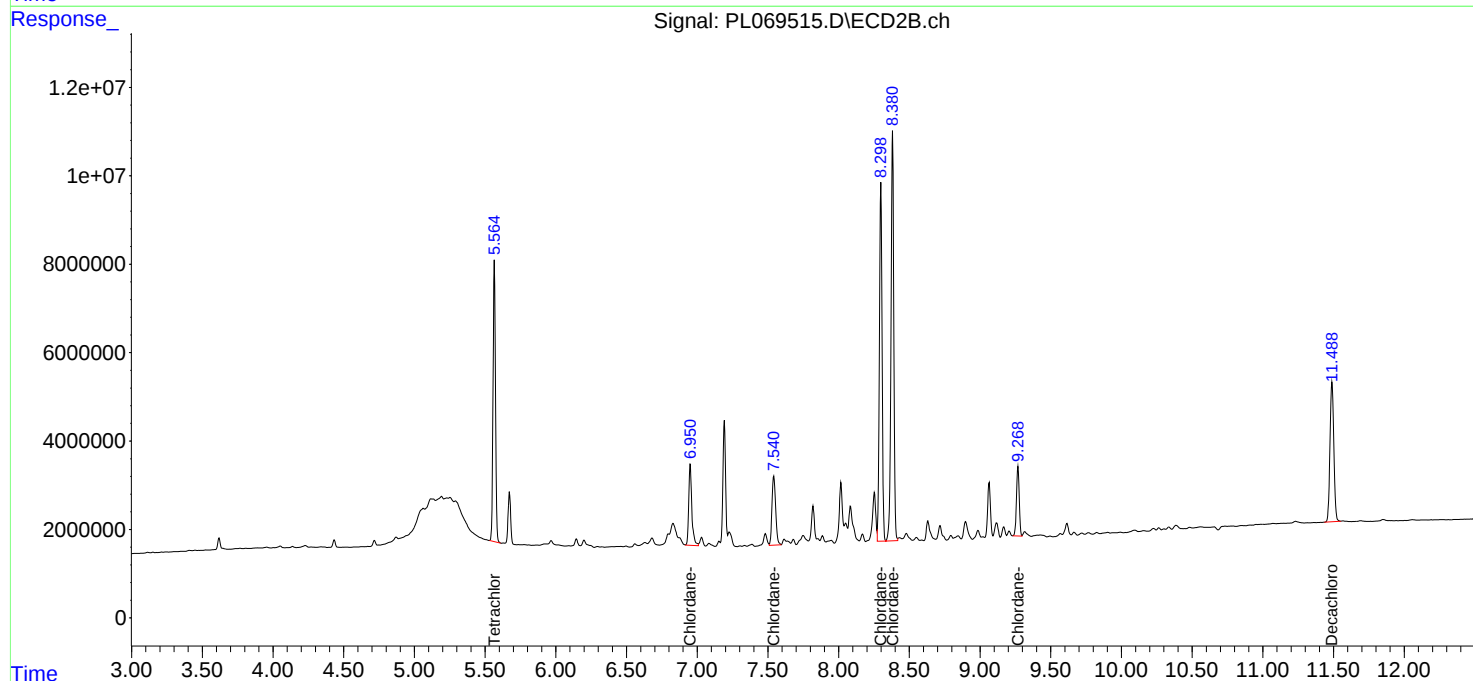
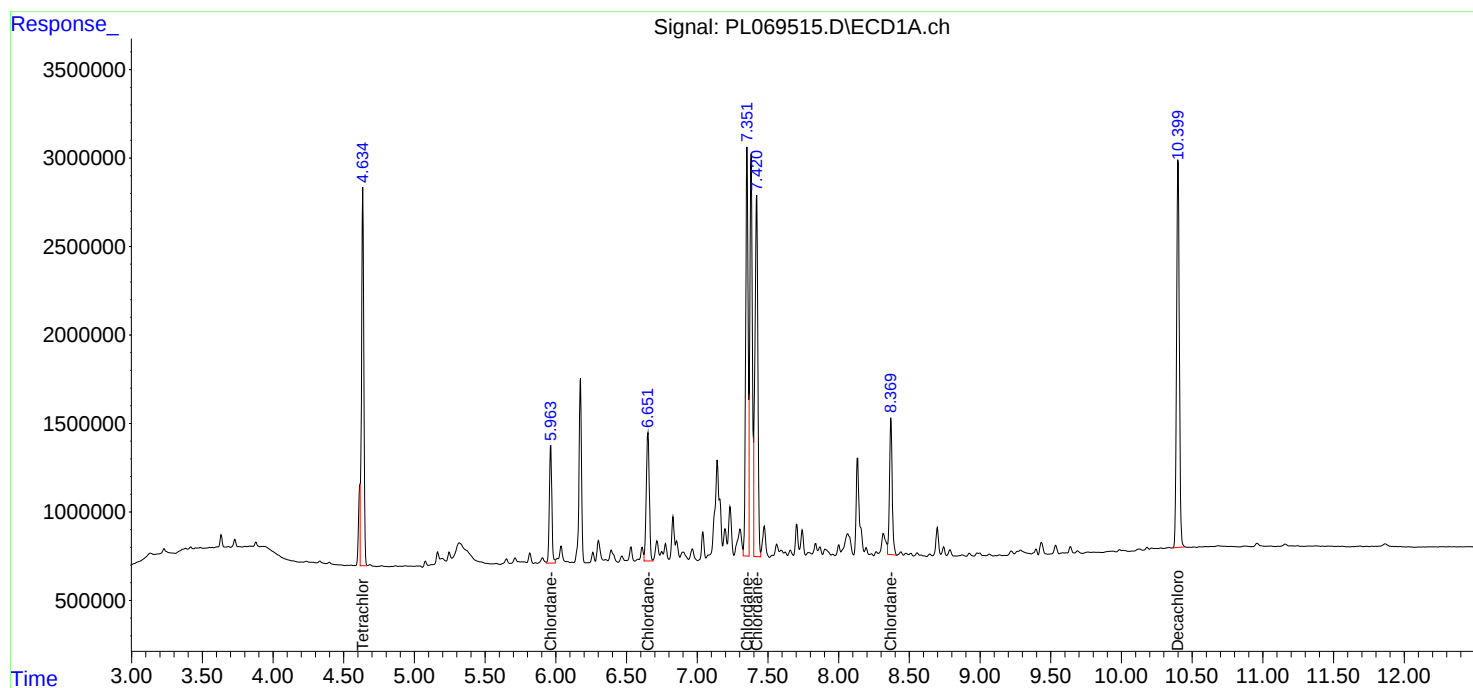
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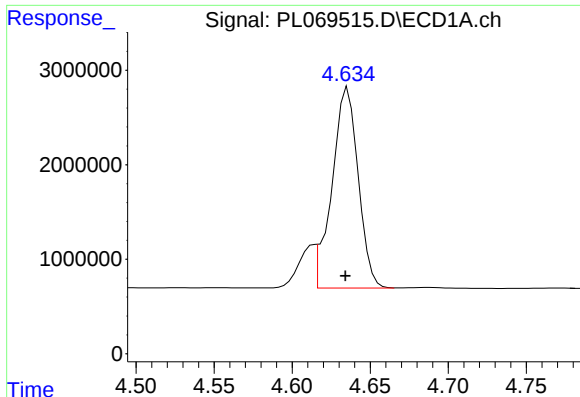
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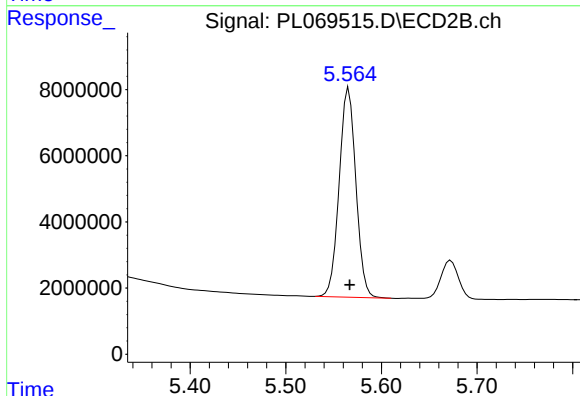
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 24458563
Conc: 53.01 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

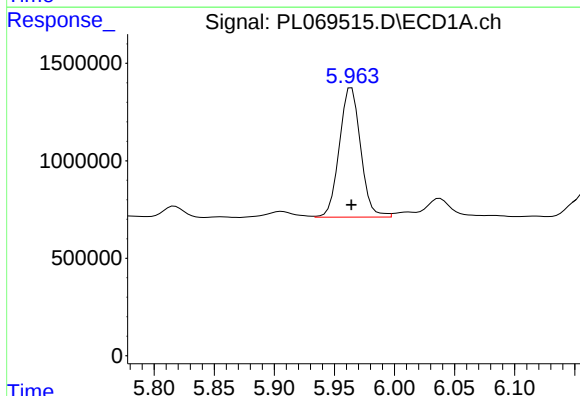
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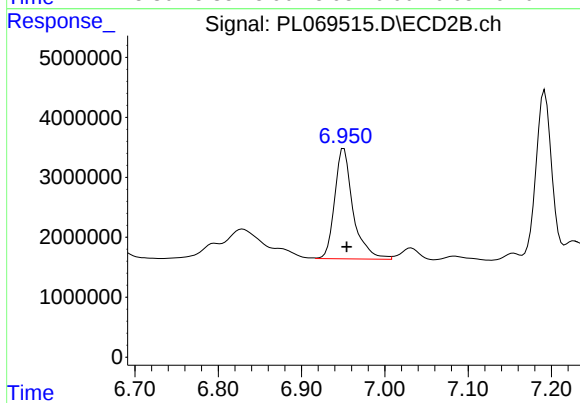
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 76894401
Conc: 53.68 ng/ml



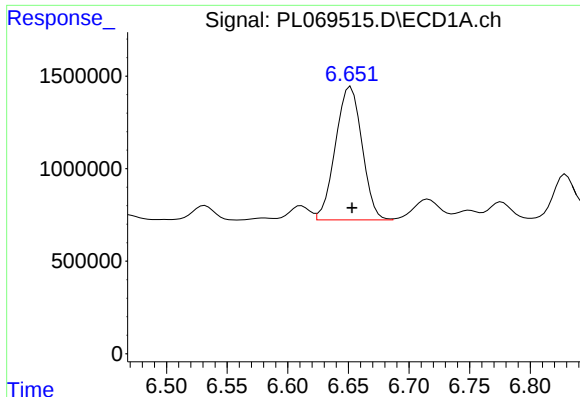
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 8195405
Conc: 462.85 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.003 min
Response: 28196919
Conc: 498.08 ng/ml



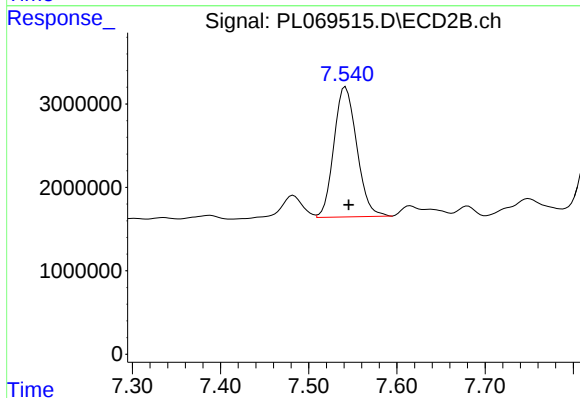
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: -0.001 min
Response: 10981876
Conc: 430.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

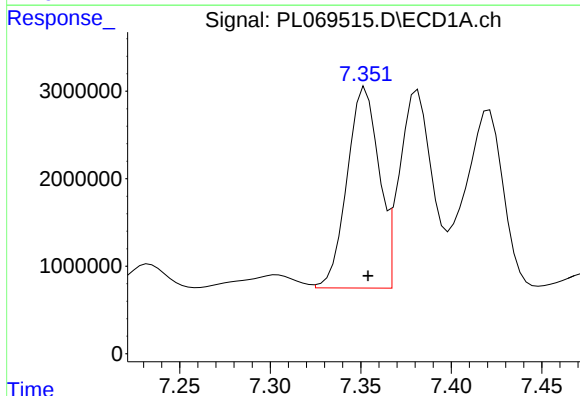
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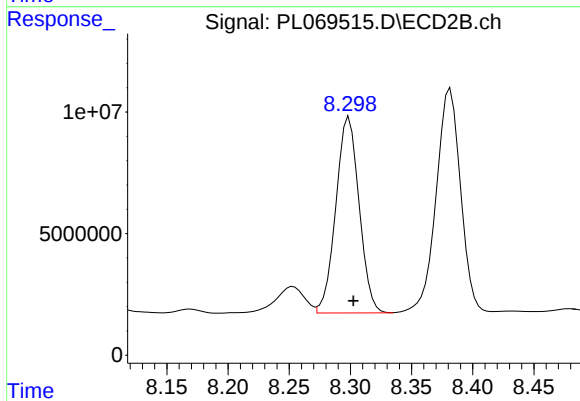
#24 Chlordane-2

R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 28094092
Conc: 490.41 ng/ml



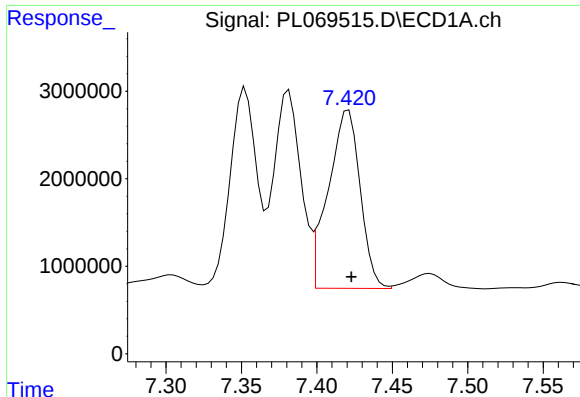
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 27969188
Conc: 430.41 ng/ml



#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 106711627
Conc: 498.31 ng/ml



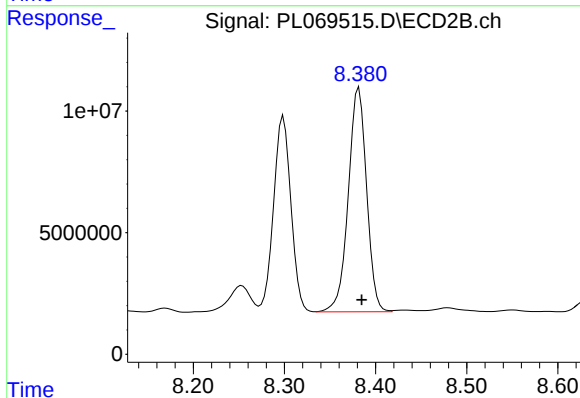
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 29907343
Conc: 428.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

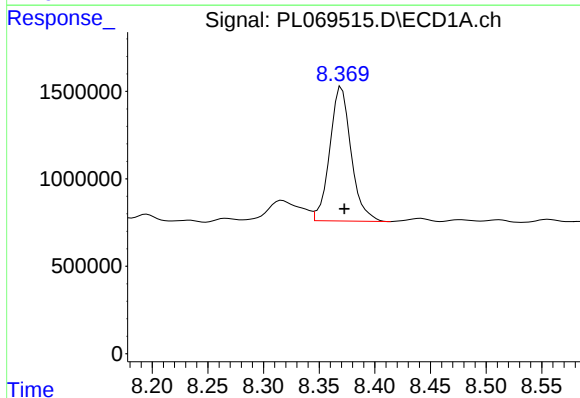
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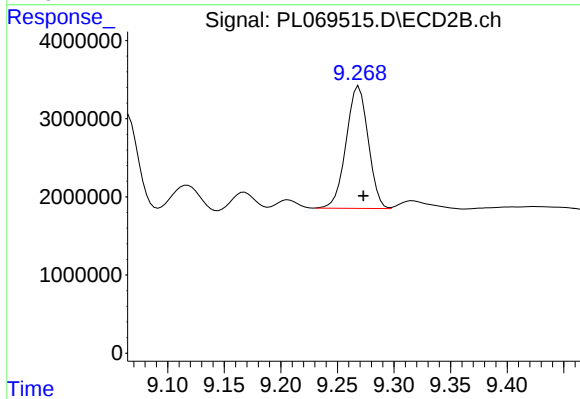
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 128691167
Conc: 500.00 ng/ml



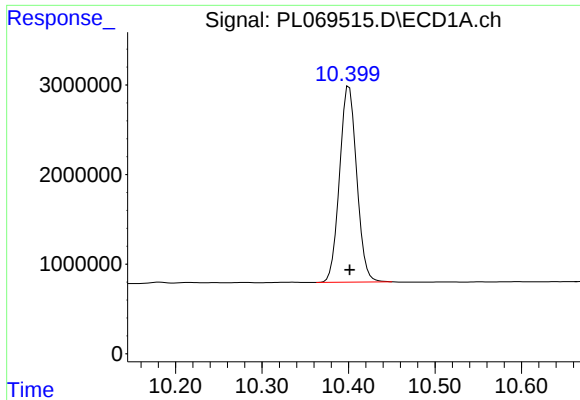
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: -0.003 min
Response: 10282062
Conc: 403.15 ng/ml



#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: -0.004 min
Response: 21198357
Conc: 475.22 ng/ml



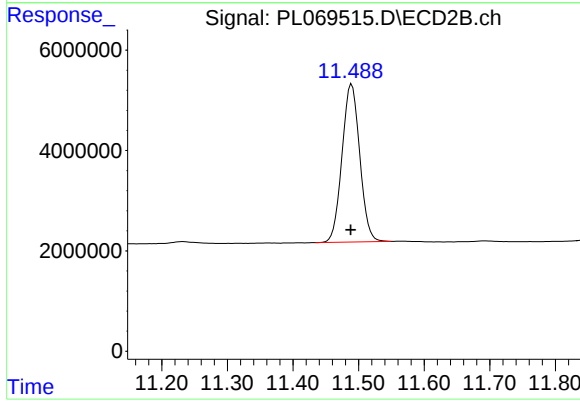
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 30000231
Conc: 44.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: 0.001 min
Response: 59133367
Conc: 48.25 ng/ml