

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
 Data File : PL068420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 11:04
 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: Jul 26 04:52:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.650	5.572	28591003	51987875	66.617	50.947
28)	SA Decachlor...	10.426	11.500	30708578	45080141	54.601	50.539
Target Compounds							
23)	Chlordane-1	5.981	6.957	8357917	18305214	555.630	451.871
24)	Chlordane-2	6.671	7.547	11529578	20272130	537.582	487.252m
25)	Chlordane-3	7.371	8.304	28637853	76711882	531.770m	495.332m
26)	Chlordane-4	7.441	8.389	30340520	92838815	537.383	495.191
27)	Chlordane-5	8.391	9.276	11334839	16461133	563.187	513.596m

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

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Sample : PCHLORCCC500
Misc :
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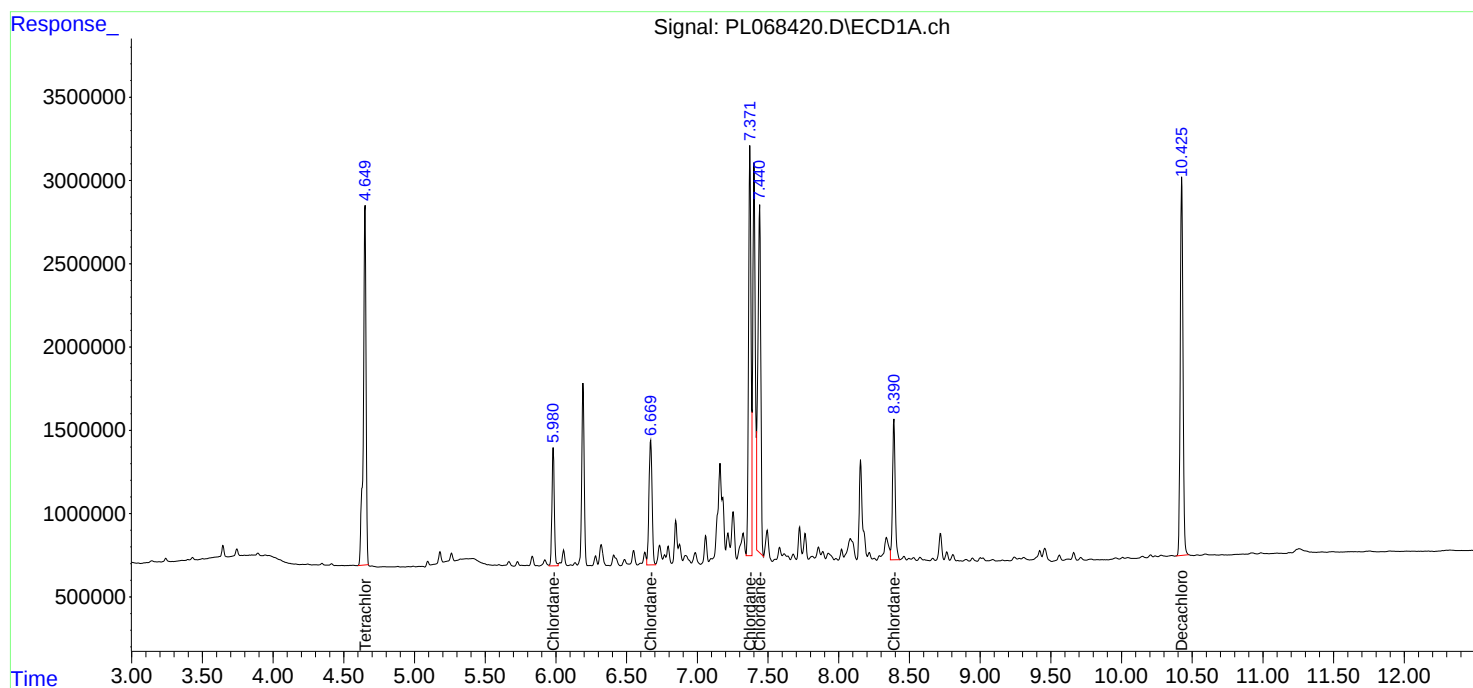
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

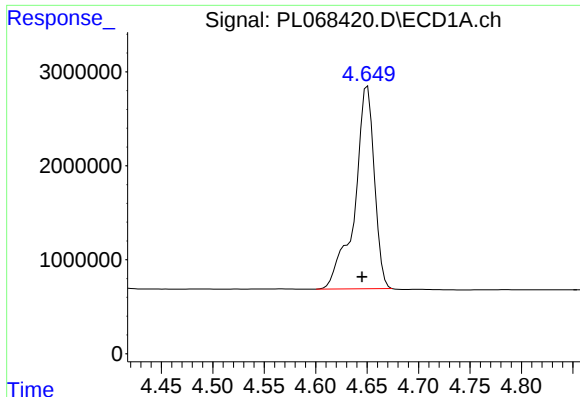
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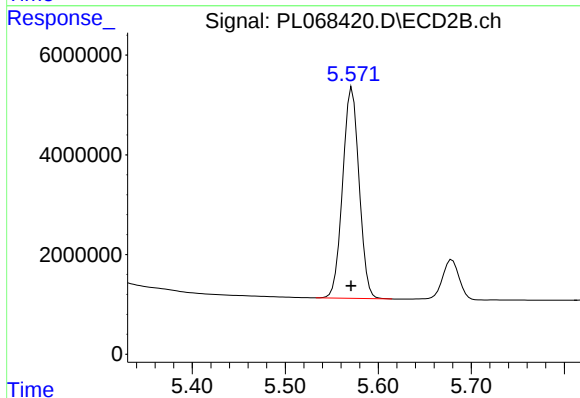
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: 0.005 min
Response: 28591003
Conc: 66.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

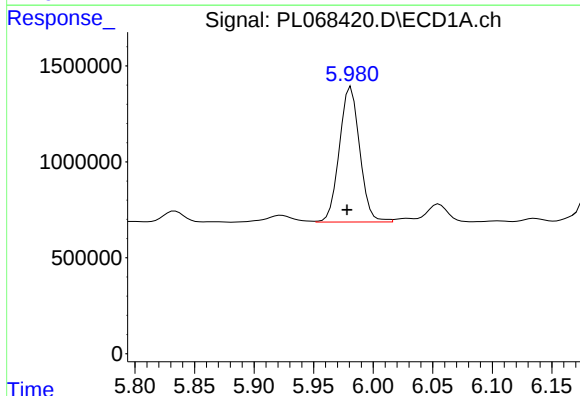
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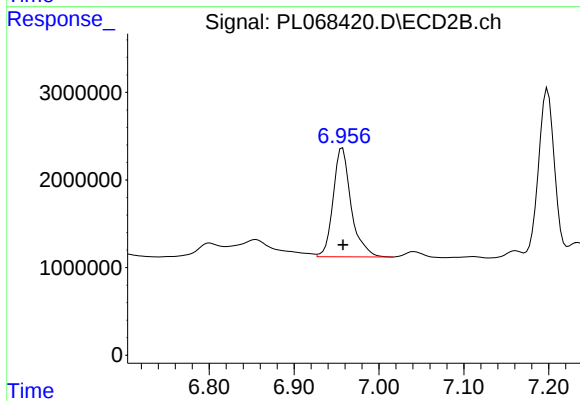
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 51987875
Conc: 50.95 ng/ml



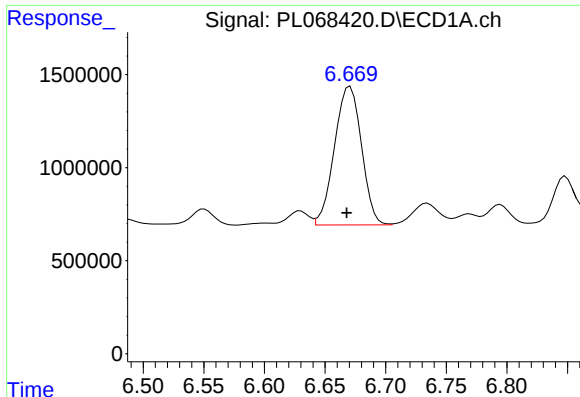
#23 Chlordane-1

R.T.: 5.981 min
Delta R.T.: 0.003 min
Response: 8357917
Conc: 555.63 ng/ml



#23 Chlordane-1

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 18305214
Conc: 451.87 ng/ml



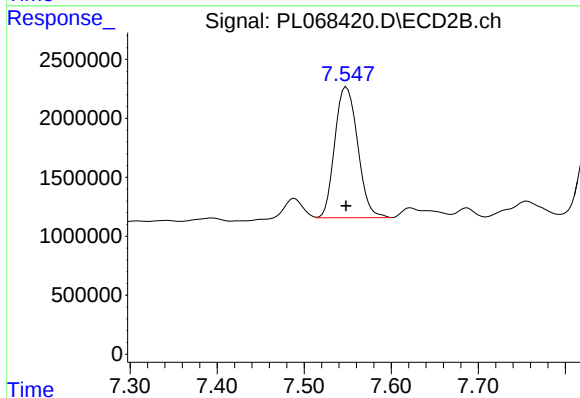
#24 Chlordane-2

R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 11529578
Conc: 537.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

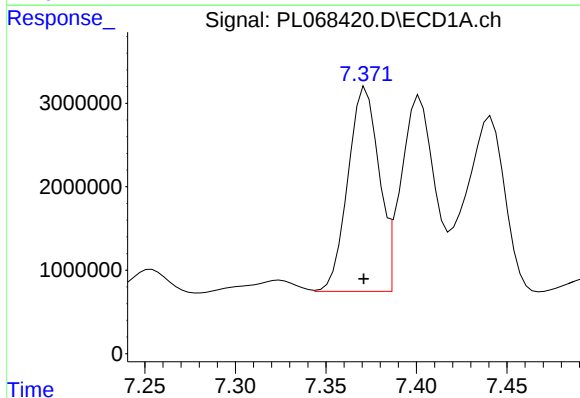
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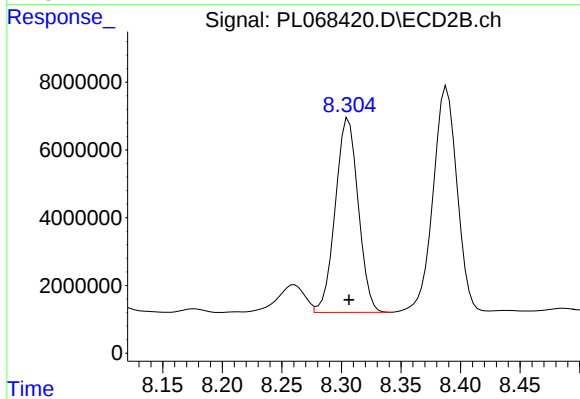
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 20272130
Conc: 487.25 ng/ml m



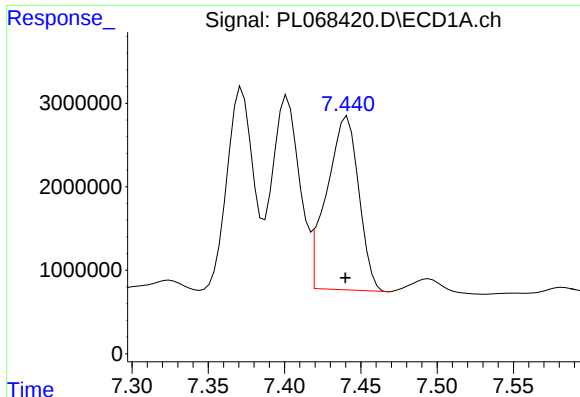
#25 Chlordane-3

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 28637853
Conc: 531.77 ng/ml m



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 76711882
Conc: 495.33 ng/ml m



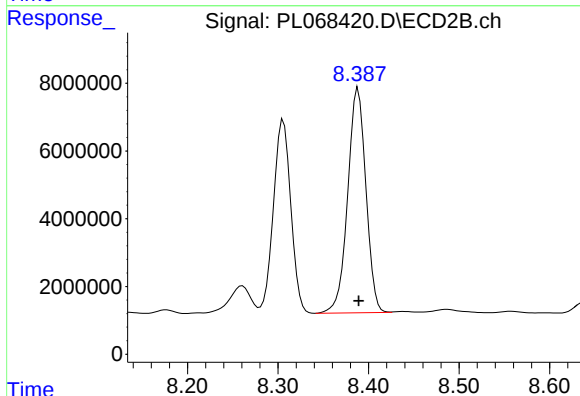
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.001 min
Response: 30340520
Conc: 537.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

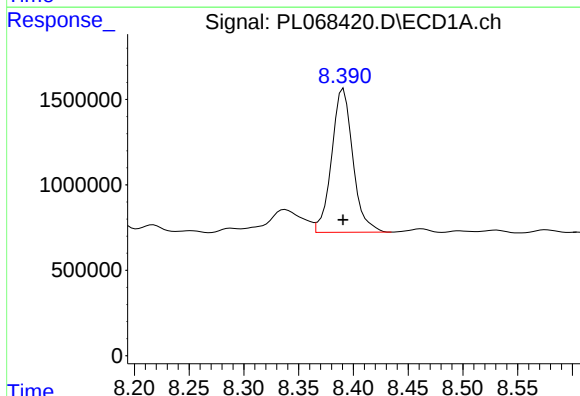
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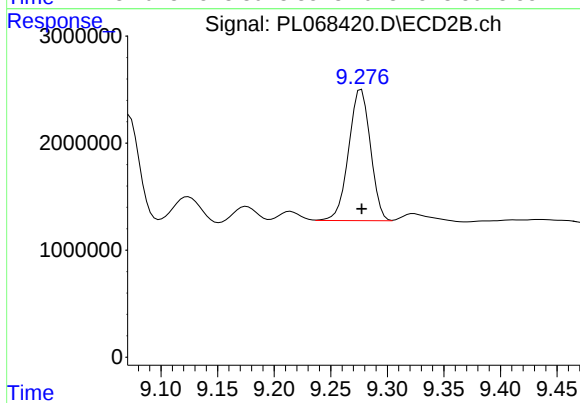
#26 Chlordane-4

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 92838815
Conc: 495.19 ng/ml



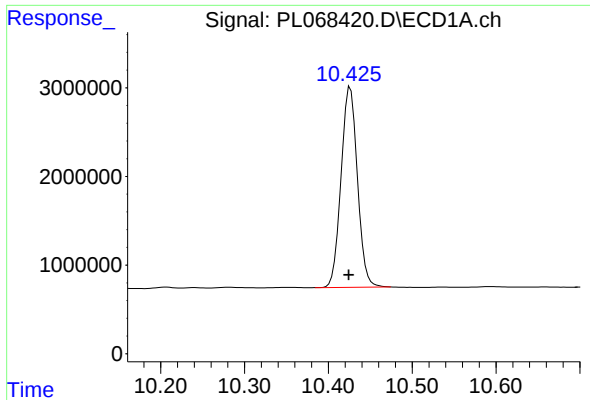
#27 Chlordane-5

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 11334839
Conc: 563.19 ng/ml



#27 Chlordane-5

R.T.: 9.276 min
Delta R.T.: -0.002 min
Response: 16461133
Conc: 513.60 ng/ml m



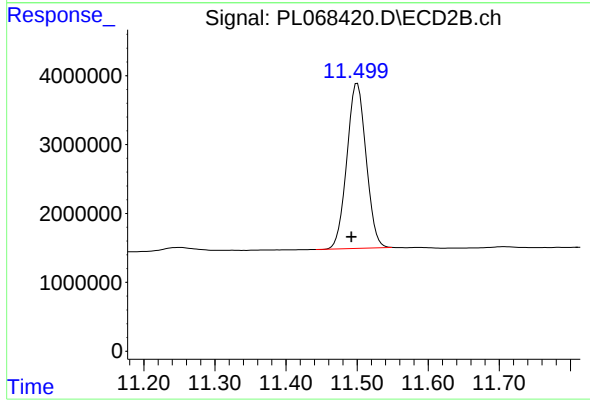
#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: 0.002 min
Response: 30708578
Conc: 54.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.008 min
Response: 45080141
Conc: 50.54 ng/ml