

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080221\
 Data File : PL068635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 12:56
 Operator : AR\AJ
 Sample : PB138040BS
 Misc : CHLOR BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138040BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:31:38 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...	4.648	5.572	10237111	20986997	23.853	20.567
28)	SA Decachlor...	10.422	11.500	11518713	17766461	20.481	19.918
Target Compounds							
23)	Chlordane-1	5.978	6.957	2935972	7368650	195.182	181.898
24)	Chlordane-2	6.666	7.547	4332714	8280092	202.019m	199.017m
25)	Chlordane-3	7.367	8.305	9699834	30270926	180.114m	195.461m
26)	Chlordane-4	7.437	8.389	10232926	36843858	181.243	196.521
27)	Chlordane-5	8.388	9.276	3968346	6603204	197.173	206.024m

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

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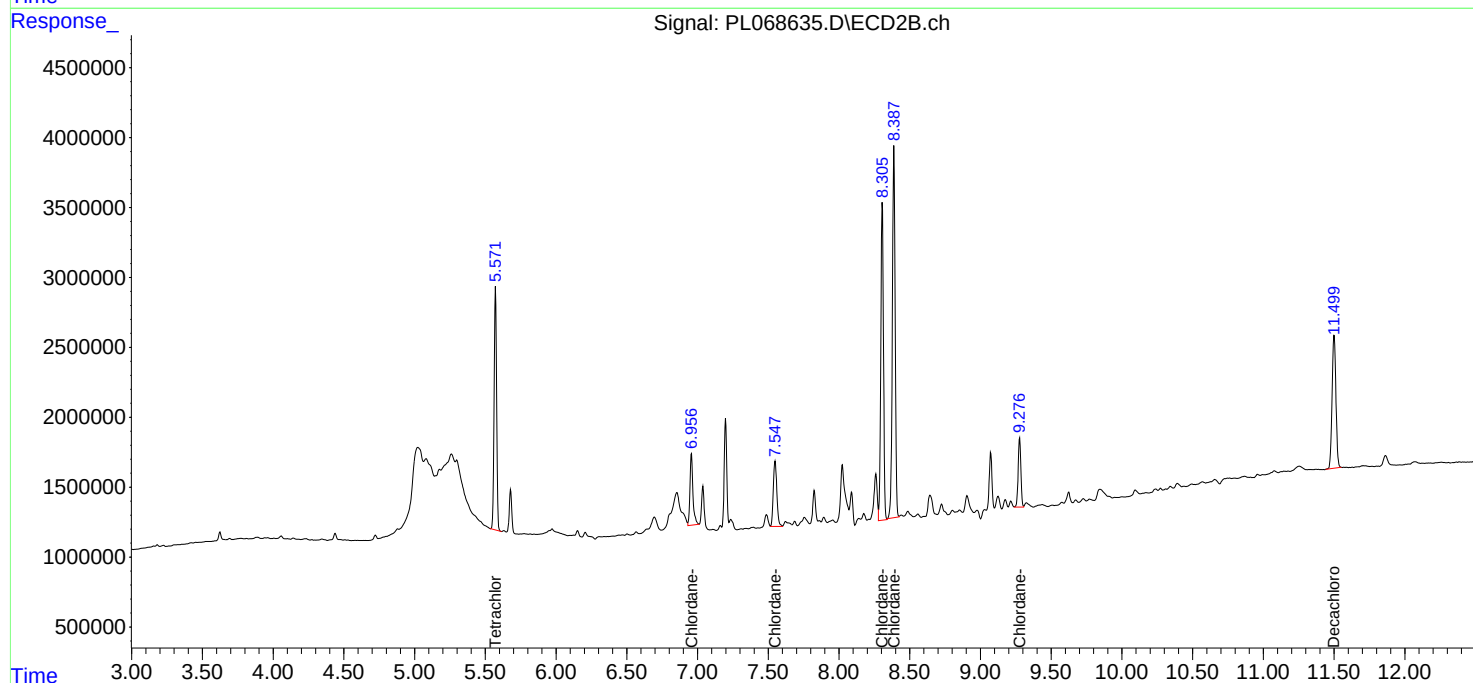
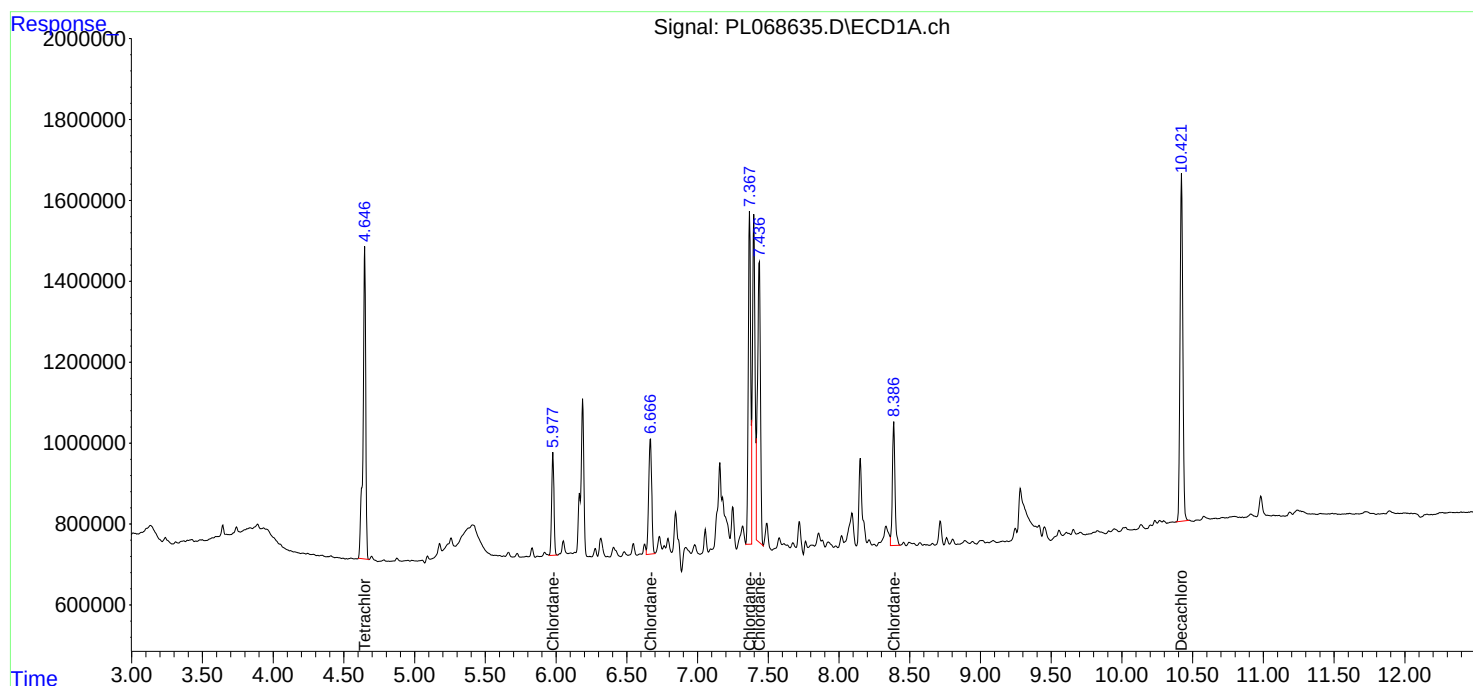
Instrument :
ECD_L
ClientSampleID :
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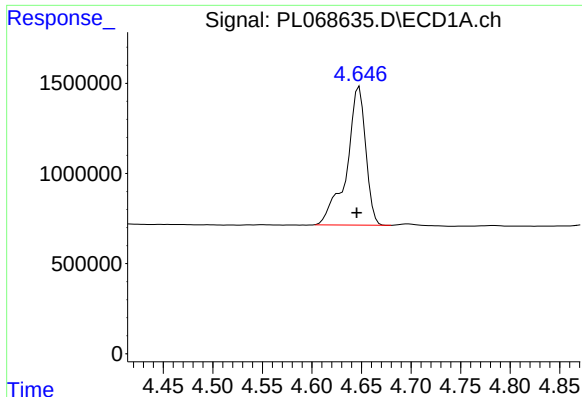
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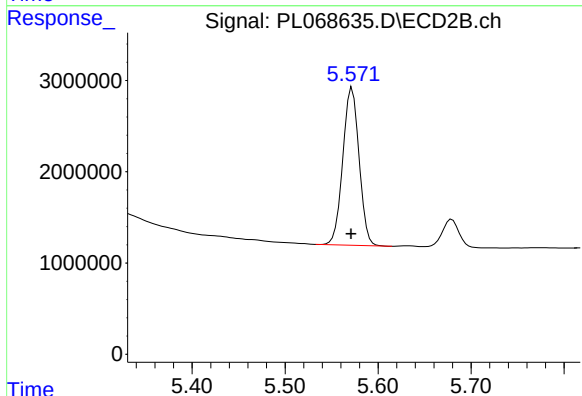
#1 Tetrachloro-m-xylene

R.T.: 4.648 min
Delta R.T.: 0.003 min
Response: 10237111
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138040BS

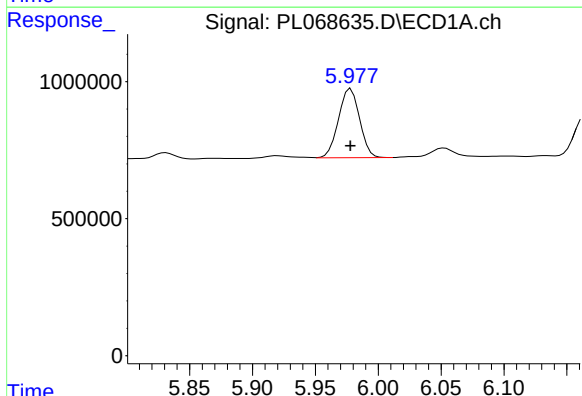
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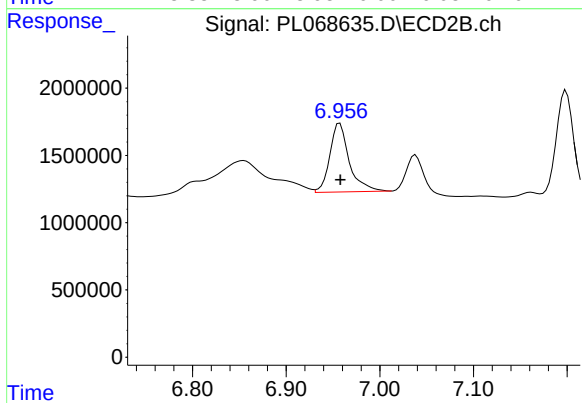
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 20986997
Conc: 20.57 ng/ml



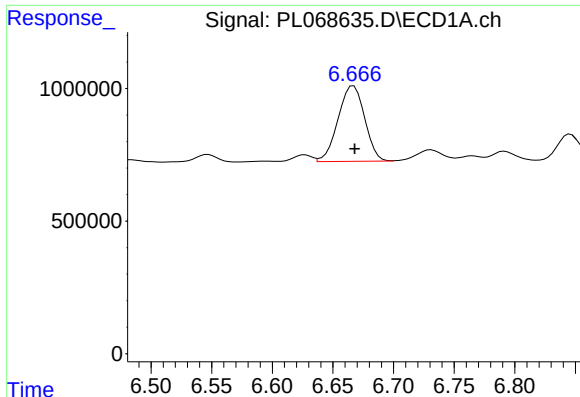
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 2935972
Conc: 195.18 ng/ml



#23 Chlordane-1

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 7368650
Conc: 181.90 ng/ml



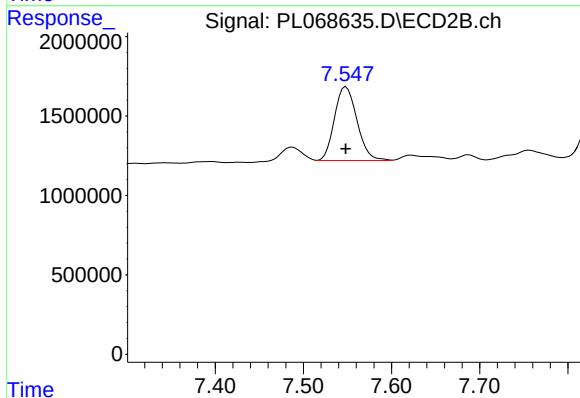
#24 Chlordane-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 4332714
Conc: 202.02 ng/ml m

Instrument :
ECD_L
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PB138040BS

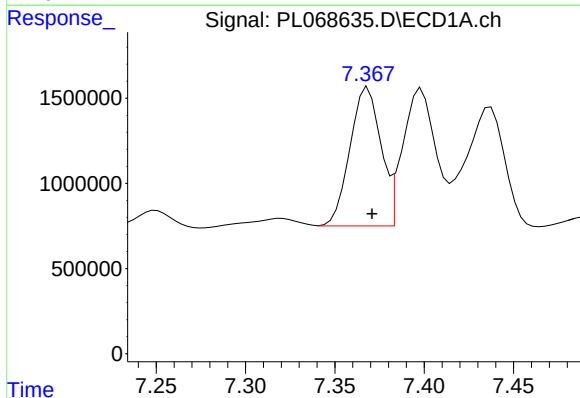
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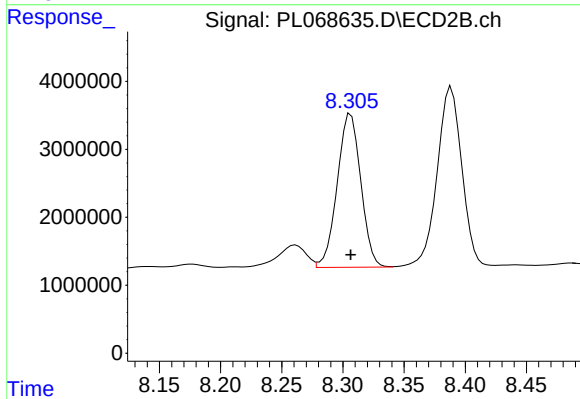
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 8280092
Conc: 199.02 ng/ml m



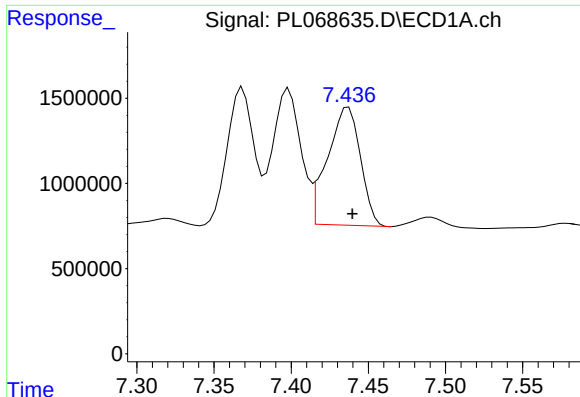
#25 Chlordane-3

R.T.: 7.367 min
Delta R.T.: -0.004 min
Response: 9699834
Conc: 180.11 ng/ml m



#25 Chlordane-3

R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 30270926
Conc: 195.46 ng/ml m



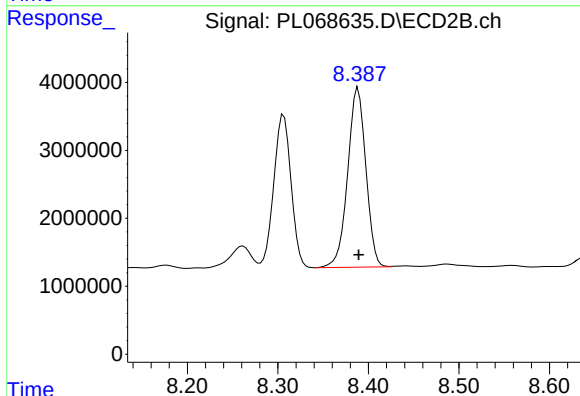
#26 Chlordane-4

R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 10232926
Conc: 181.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138040BS

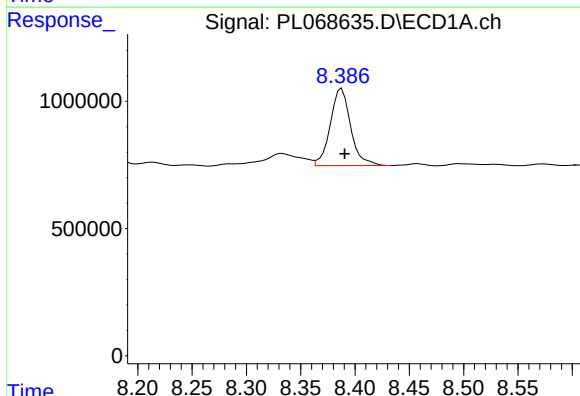
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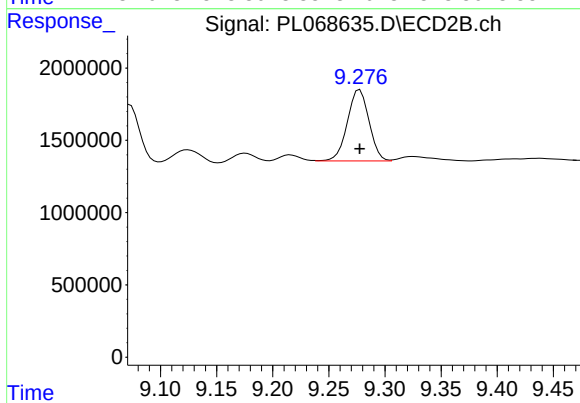
#26 Chlordane-4

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 36843858
Conc: 196.52 ng/ml



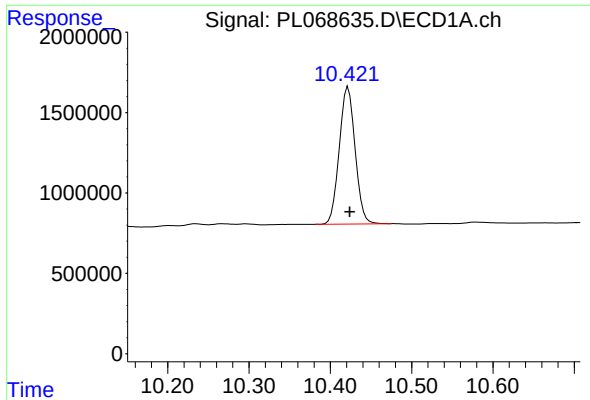
#27 Chlordane-5

R.T.: 8.388 min
Delta R.T.: -0.003 min
Response: 3968346
Conc: 197.17 ng/ml



#27 Chlordane-5

R.T.: 9.276 min
Delta R.T.: -0.001 min
Response: 6603204
Conc: 206.02 ng/ml m



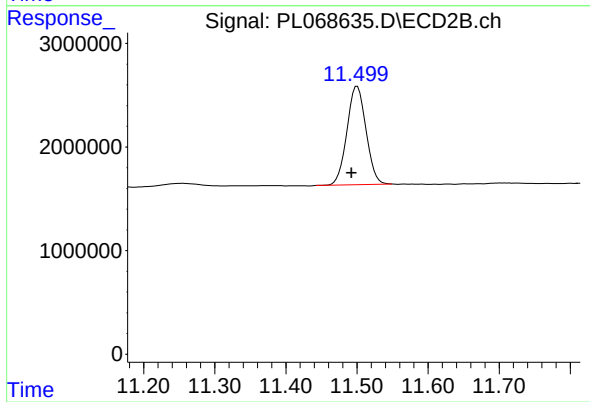
#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.002 min
Response: 11518713
Conc: 20.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.008 min
Response: 17766461
Conc: 19.92 ng/ml