

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
 Data File : PL069840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 13:26
 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: Sep 15 05:39:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.631	5.567	23508081	58678456	57.701	48.206
28)	SA Decachlor...	10.399	11.492	30388880	51682895	41.265	45.231
Target Compounds							
23)	Chlordane-1	5.960	6.953	7300054	20645471	452.524	502.973
24)	Chlordane-2	6.649	7.544	10952671	23147745	461.416	446.630
25)	Chlordane-3	7.349	8.302	28269512	87348102	451.398	460.478
26)	Chlordane-4	7.418	8.385	30205108	106.1E6	448.444	455.463
27)	Chlordane-5	8.367	9.272	10793225	18330045	435.523m	435.893m

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

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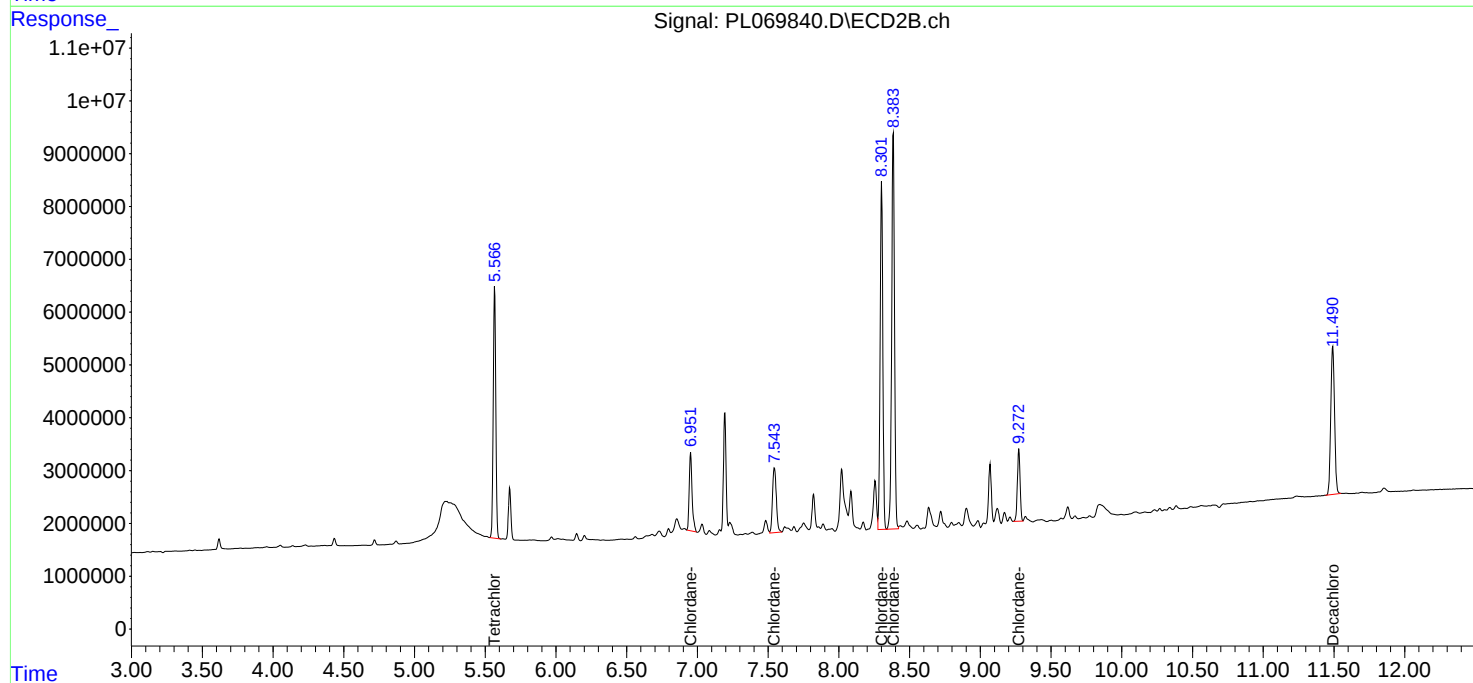
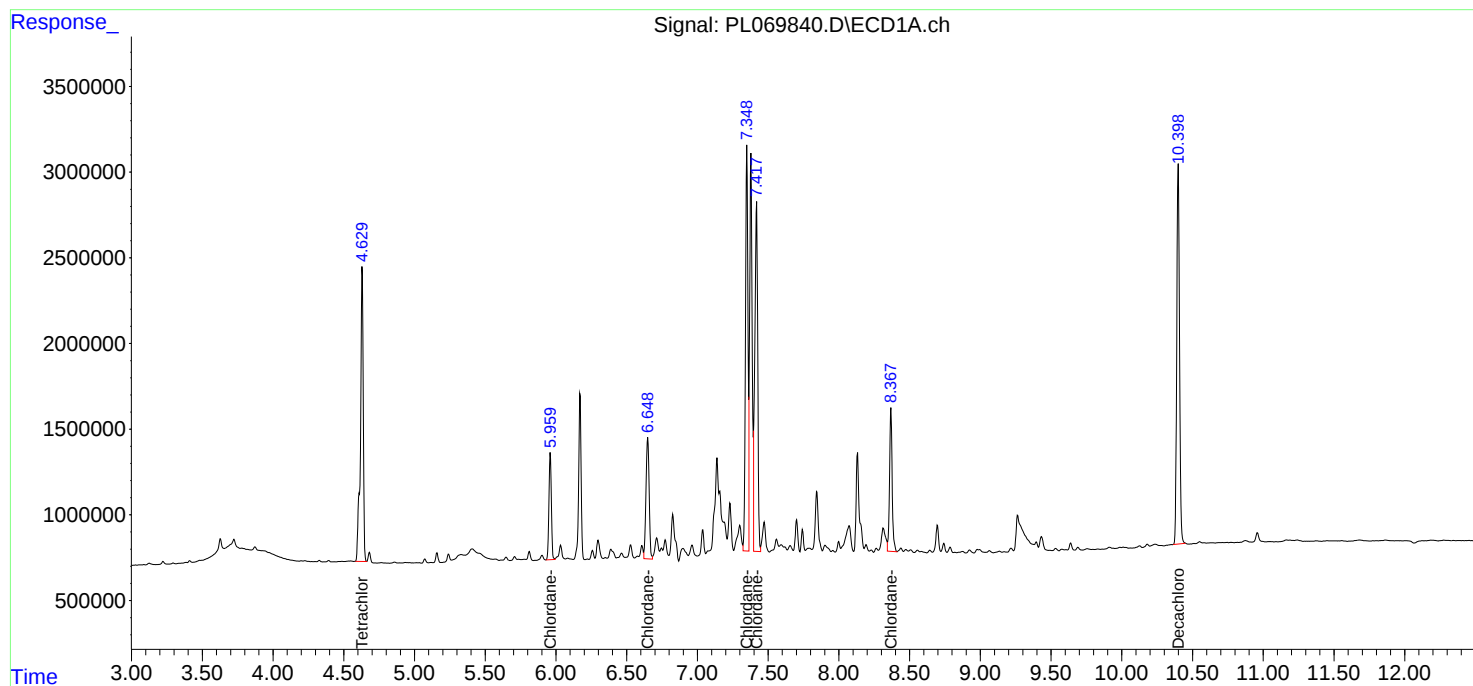
Instrument :
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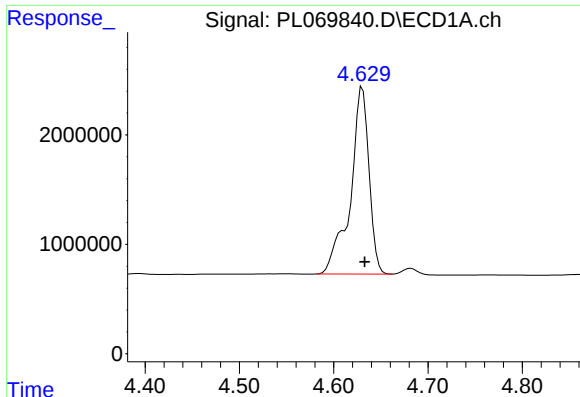
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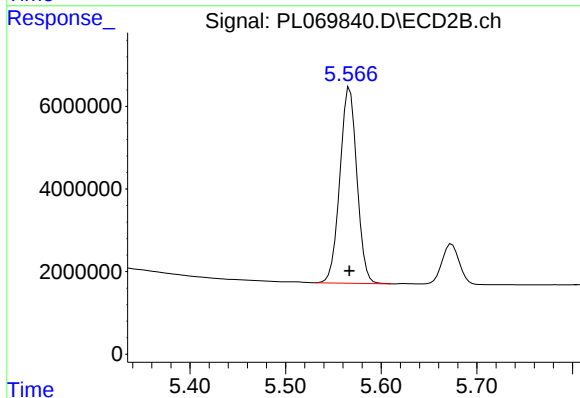
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 23508081
Conc: 57.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

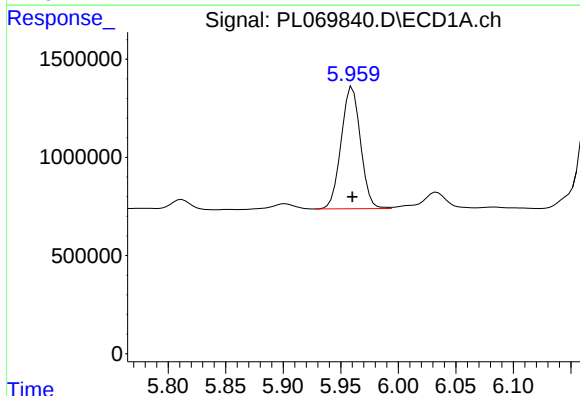
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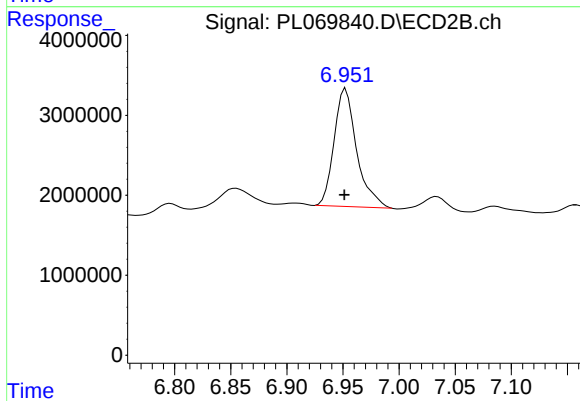
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 58678456
Conc: 48.21 ng/ml



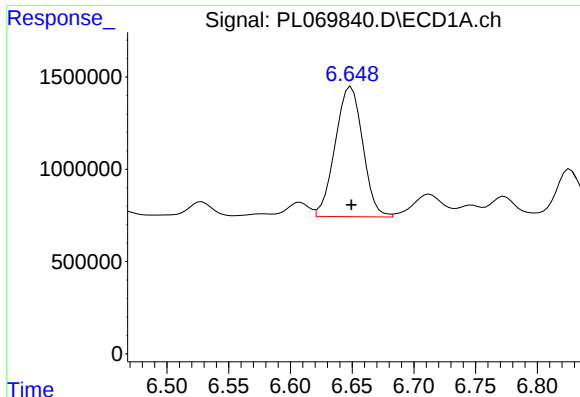
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 7300054
Conc: 452.52 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: 0.001 min
Response: 20645471
Conc: 502.97 ng/ml



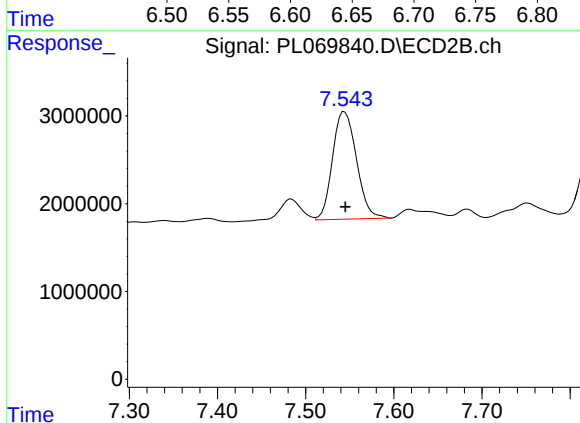
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 10952671
Conc: 461.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

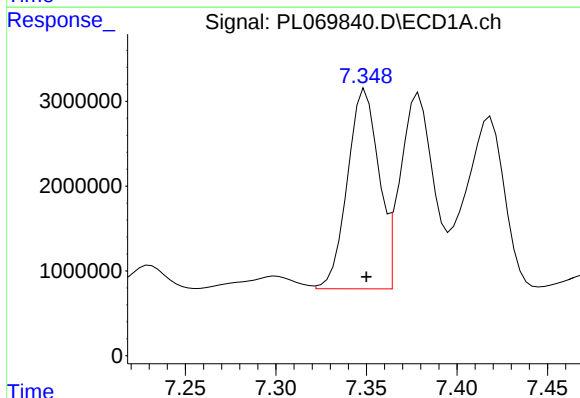
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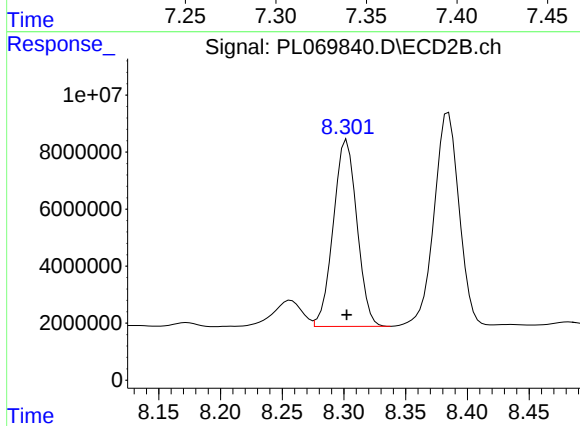
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 23147745
Conc: 446.63 ng/ml



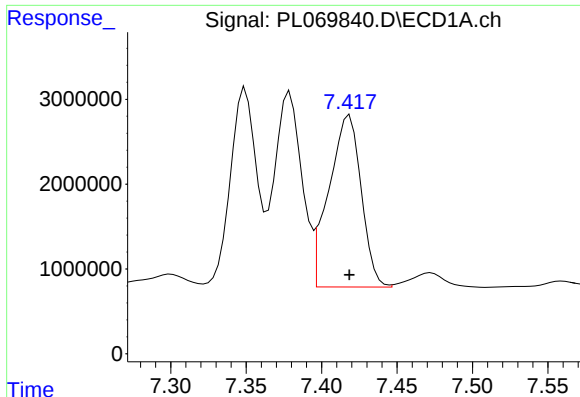
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 28269512
Conc: 451.40 ng/ml



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 87348102
Conc: 460.48 ng/ml



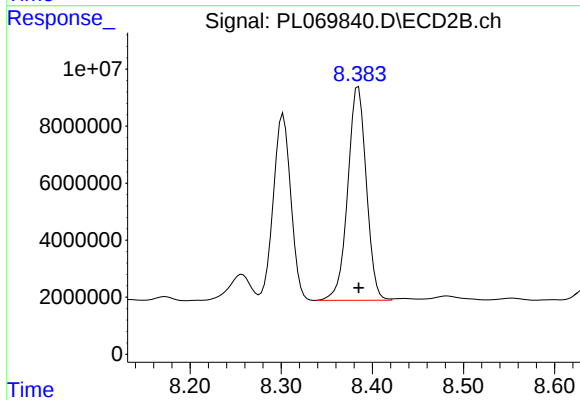
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 30205108
Conc: 448.44 ng/ml

Instrument :
ECD_L
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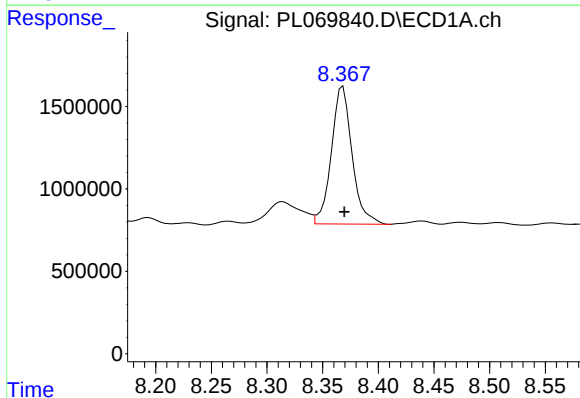
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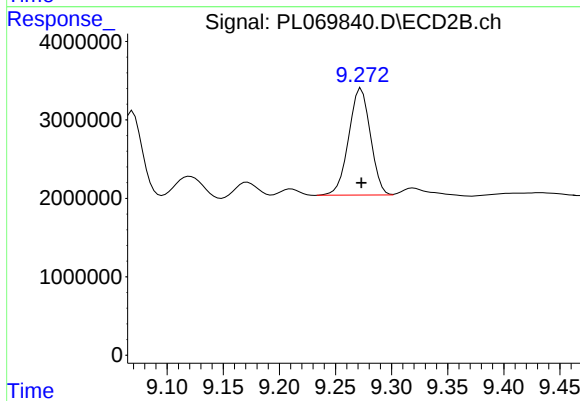
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 106059530
Conc: 455.46 ng/ml



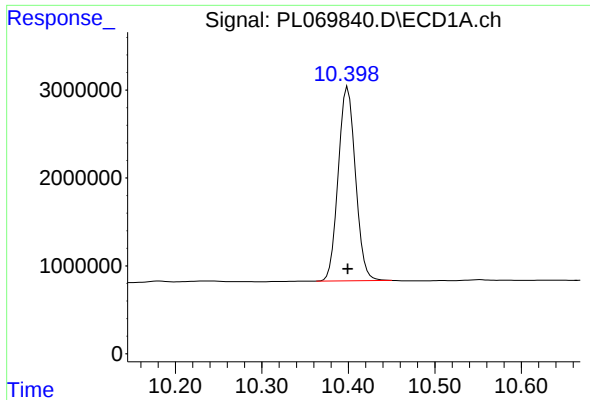
#27 Chlordane-5

R.T.: 8.367 min
Delta R.T.: -0.003 min
Response: 10793225
Conc: 435.52 ng/ml m



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 18330045
Conc: 435.89 ng/ml m



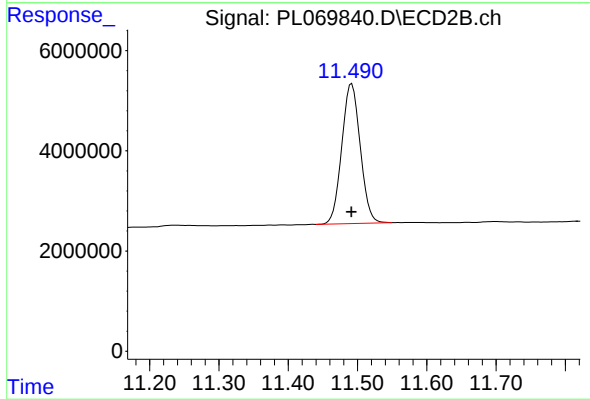
#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: 0.000 min
Response: 30388880
Conc: 41.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 51682895
Conc: 45.23 ng/ml