

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 16:28
 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 31 03:15:00 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...	4.640	5.570	24417988	50626270	56.894m	49.613
28)	SA Decachlor...	10.416	11.494	27434985	47201430	48.780	52.917
Target Compounds							
23)	Chlordane-1	5.972	6.954	6667651	19726602	443.262	486.959m
24)	Chlordane-2	6.661	7.544	9625546	20854630	448.804	501.253m
25)	Chlordane-3	7.361	8.302	24209733	79253659	449.545m	511.744m
26)	Chlordane-4	7.432	8.386	25013559	95469393	443.033	509.222
27)	Chlordane-5	8.382	9.272	9372207	17408440	465.671	543.153m

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

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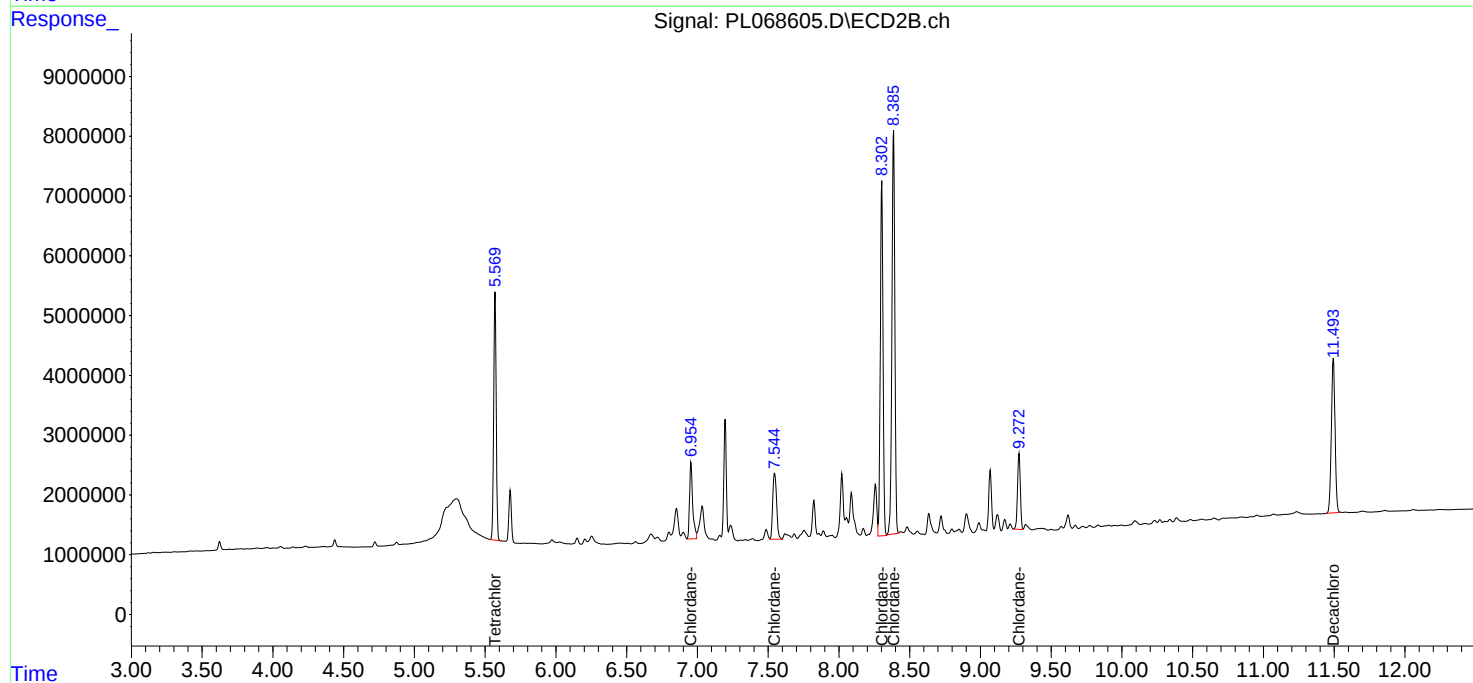
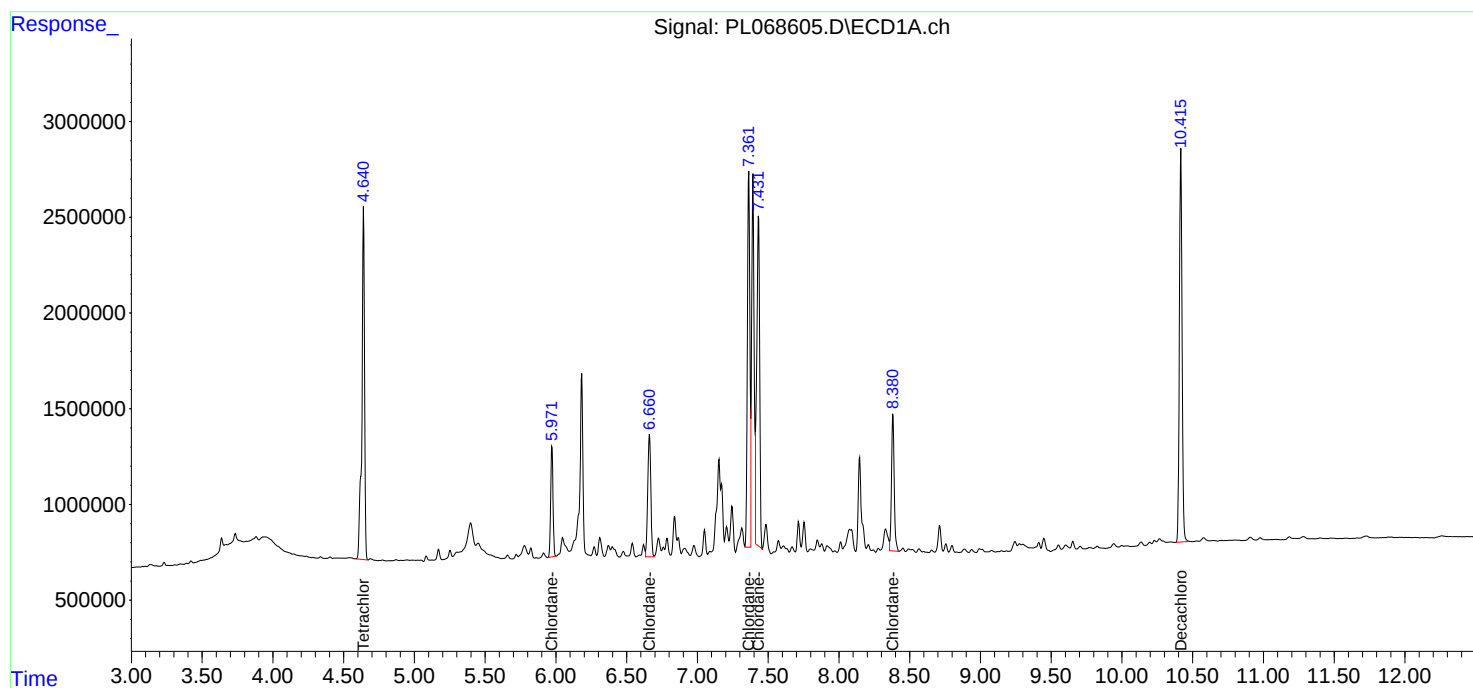
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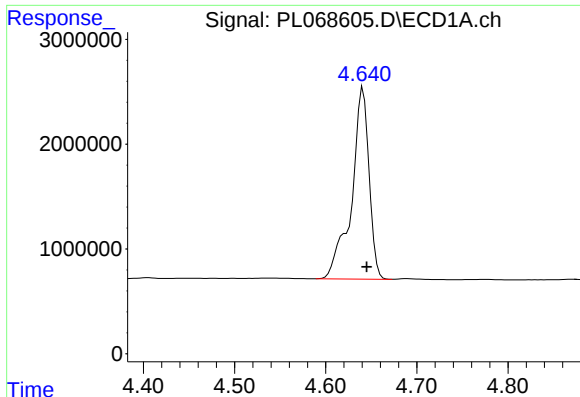
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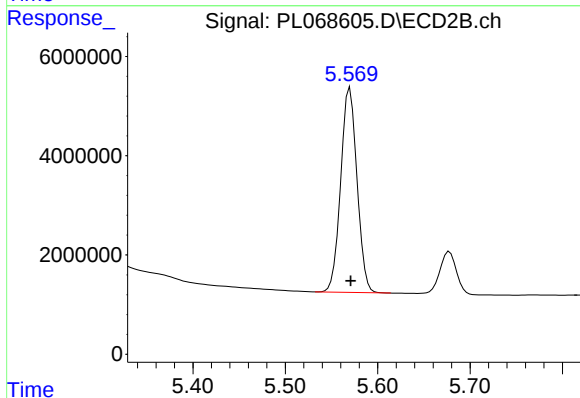
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 24417988
Conc: 56.89 ng/ml m

Instrument :
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ClientSampleId :
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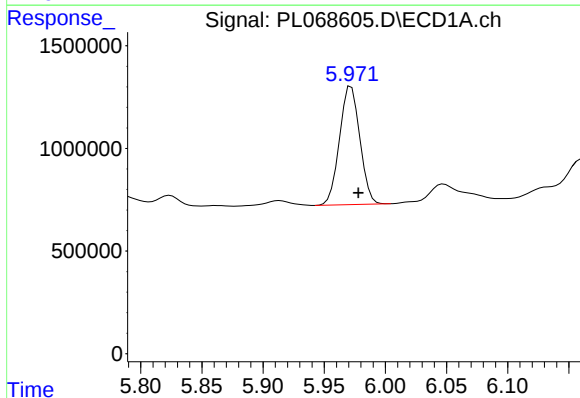
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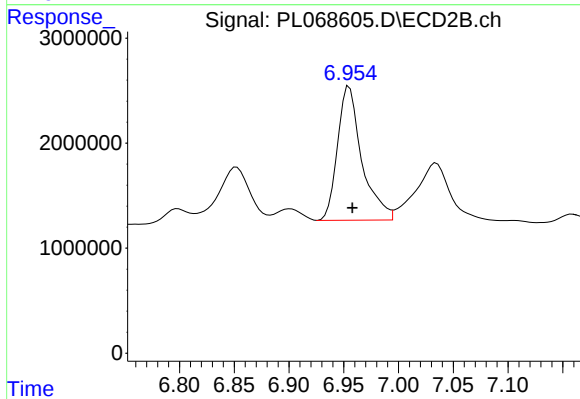
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 50626270
Conc: 49.61 ng/ml



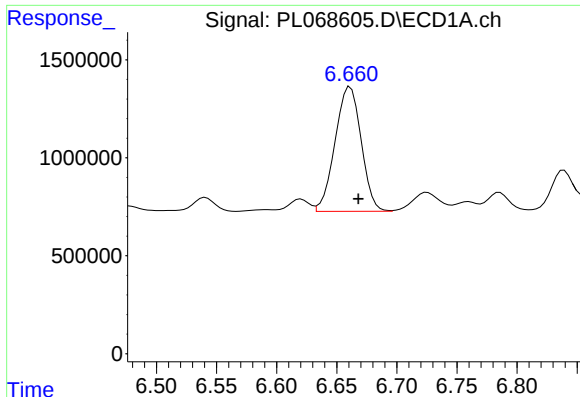
#23 Chlordane-1

R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 6667651
Conc: 443.26 ng/ml



#23 Chlordane-1

R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 19726602
Conc: 486.96 ng/ml m



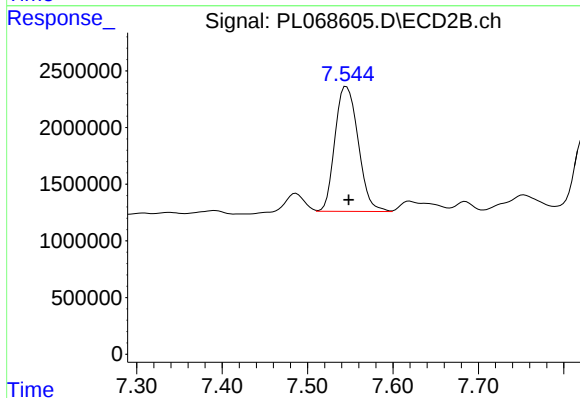
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 9625546
Conc: 448.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
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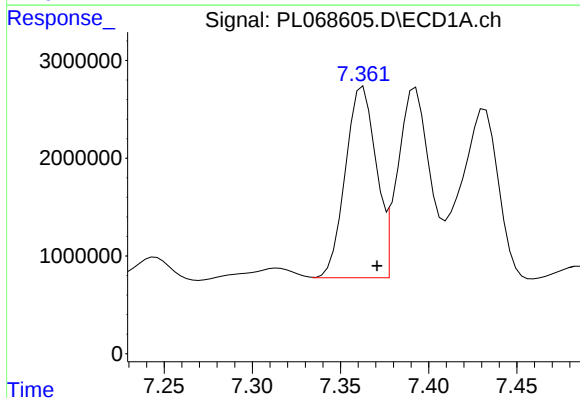
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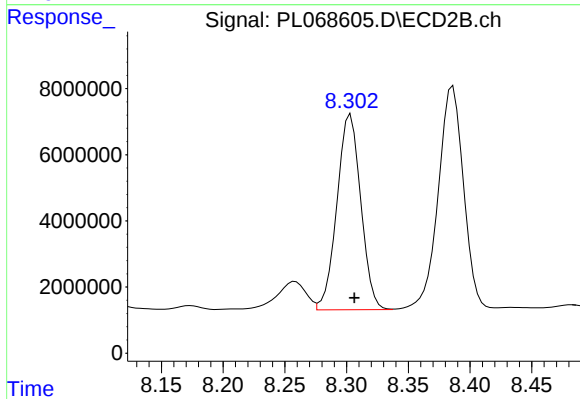
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 20854630
Conc: 501.25 ng/ml m



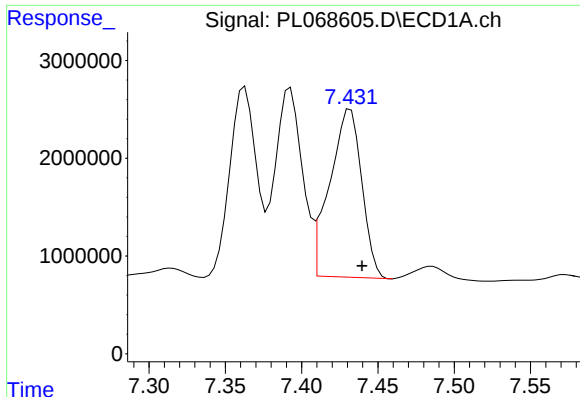
#25 Chlordane-3

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 24209733
Conc: 449.55 ng/ml m



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 79253659
Conc: 511.74 ng/ml m



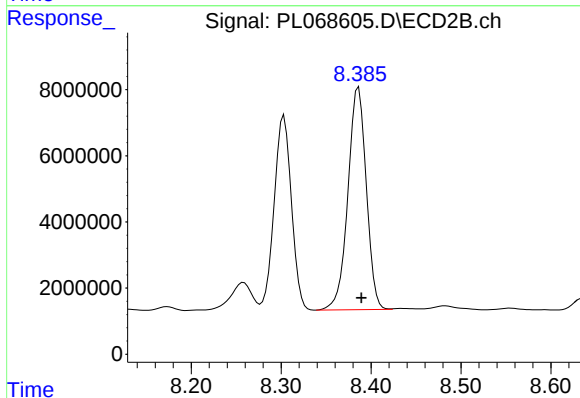
#26 Chlordane-4

R.T.: 7.432 min
Delta R.T.: -0.008 min
Response: 25013559
Conc: 443.03 ng/ml

Instrument :
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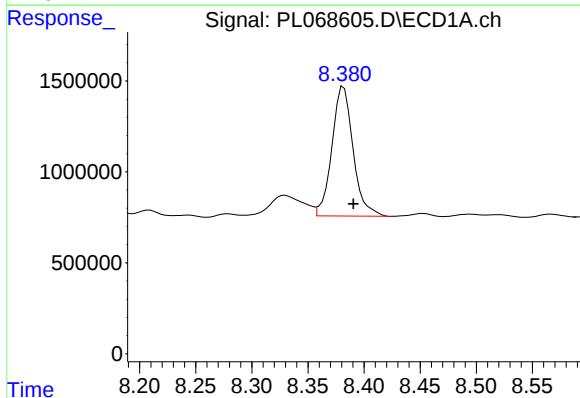
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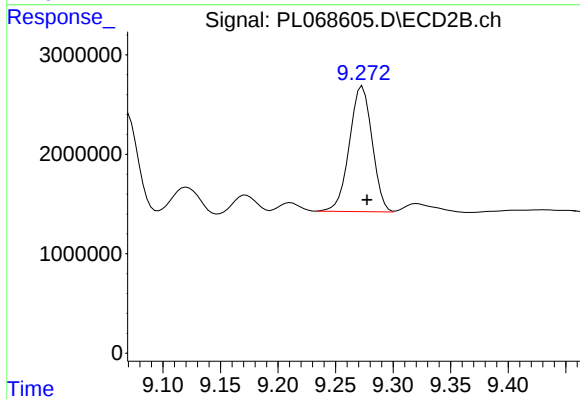
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 95469393
Conc: 509.22 ng/ml



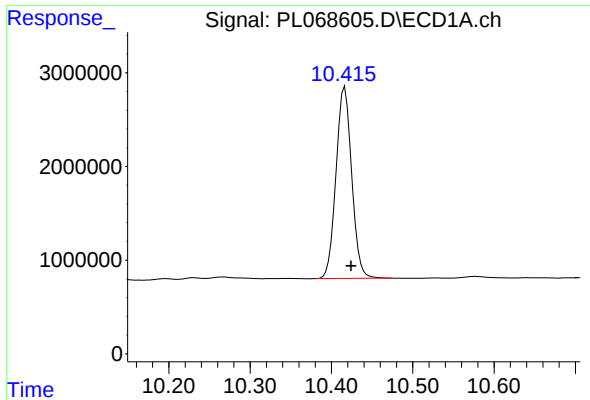
#27 Chlordane-5

R.T.: 8.382 min
Delta R.T.: -0.009 min
Response: 9372207
Conc: 465.67 ng/ml



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: -0.005 min
Response: 17408440
Conc: 543.15 ng/ml m



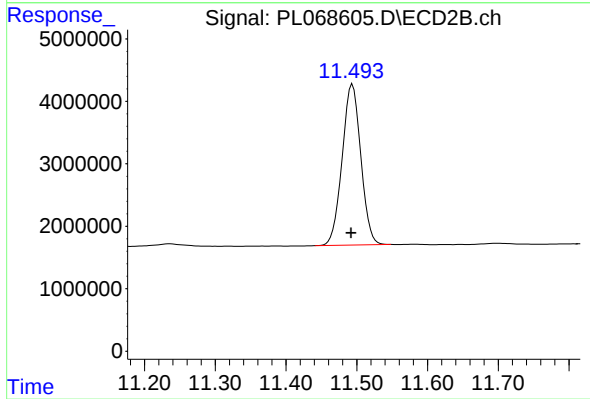
#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 27434985
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 47201430
Conc: 52.92 ng/ml