

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020921\
 Data File : PL064693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 13:42
 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: Feb 10 02:08:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.426	4.102	154.2E6	112.5E6	54.801	52.077
28)	SA Decachlor...	8.148	9.260	119.3E6	91652776	53.046	48.254
Target Compounds							
23)	Chlordane-1	4.286	5.115	51851067	41546992	456.127	473.049
24)	Chlordane-2	4.784	5.590	55334230	40030621	447.216	459.097m
25)	Chlordane-3	5.346	6.246	170.8E6	148.5E6	519.902m	485.611m
26)	Chlordane-4	5.405	6.321	123.5E6	178.1E6	448.950	480.723
27)	Chlordane-5	6.233	7.140	49307161	28613120	487.328	507.020

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

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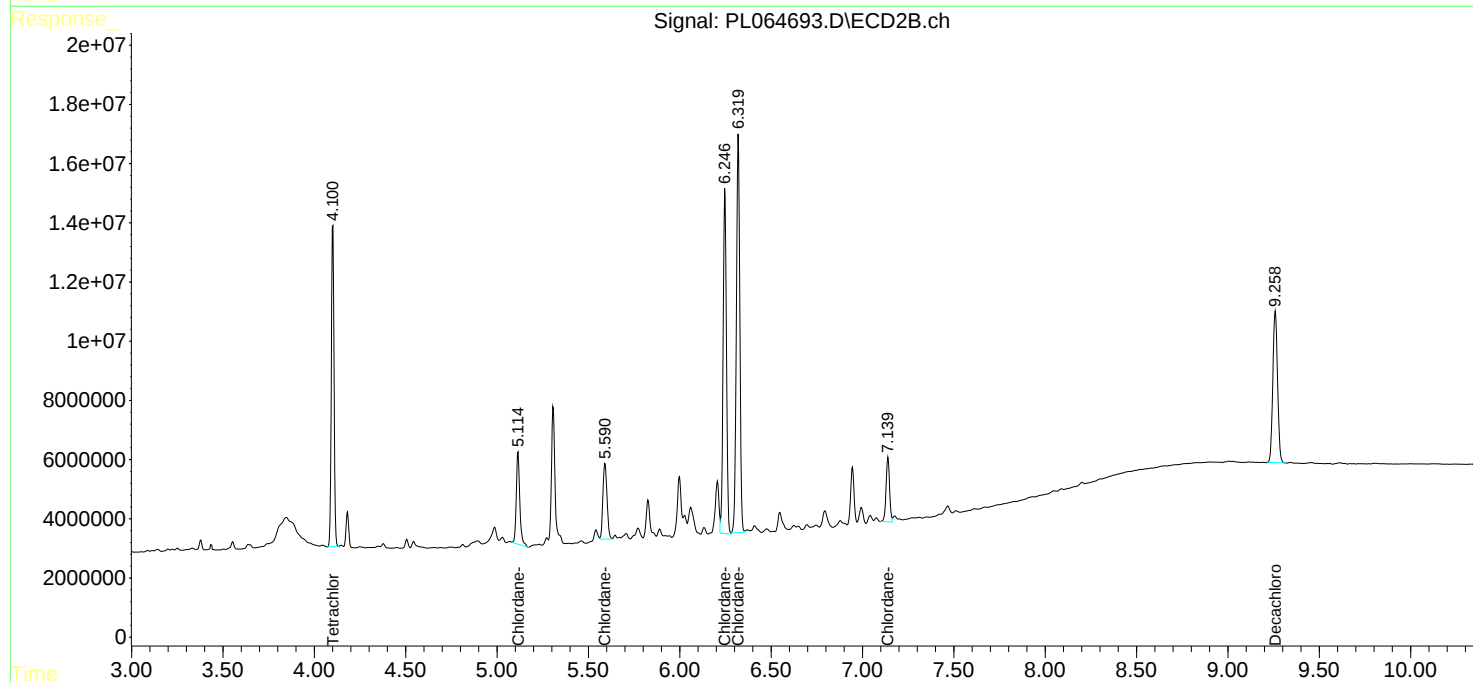
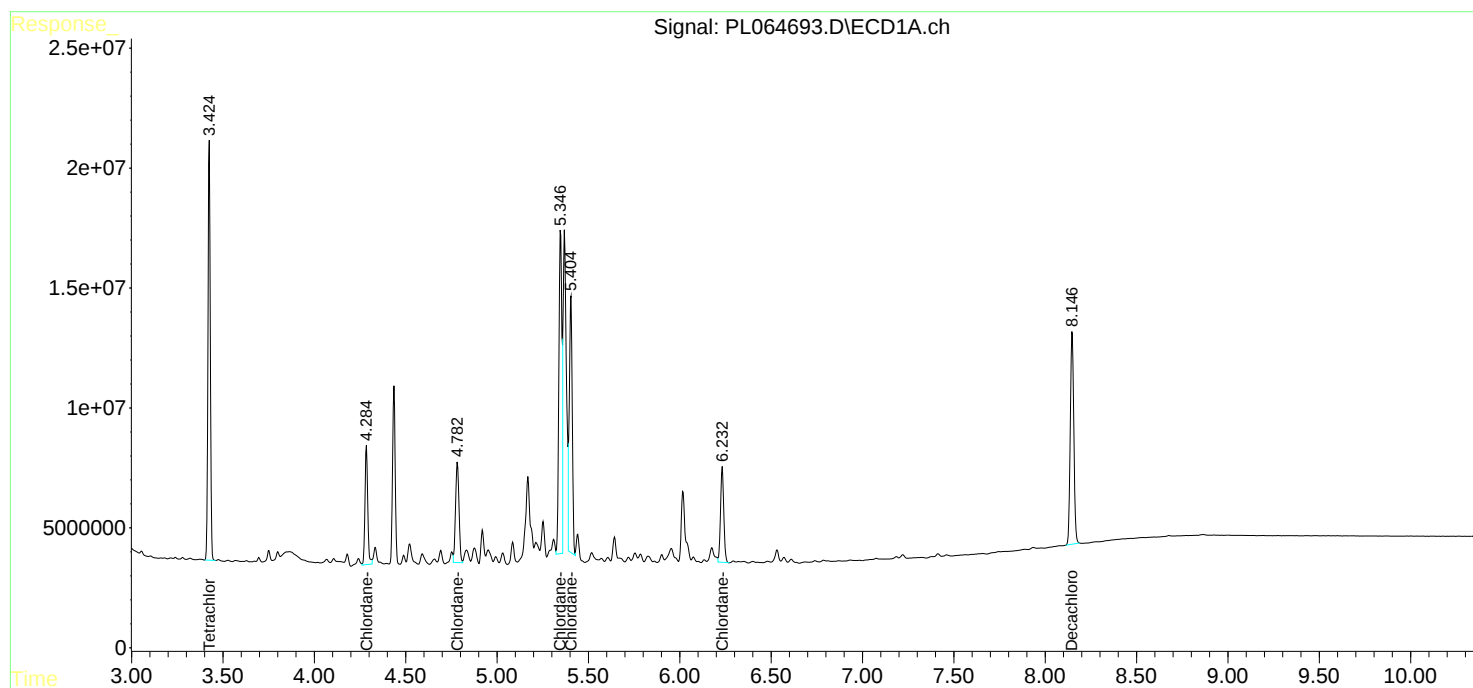
Instrument :
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ClientSampleID :
PCHLORCCC500

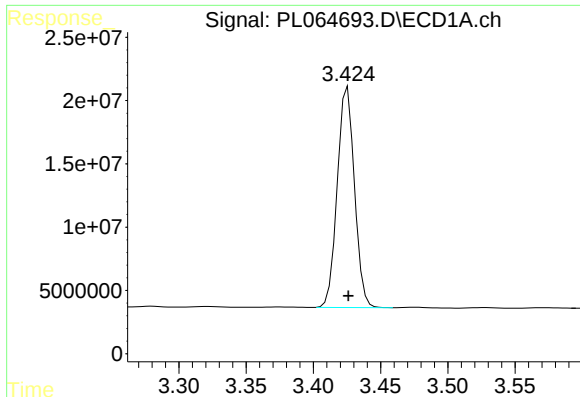
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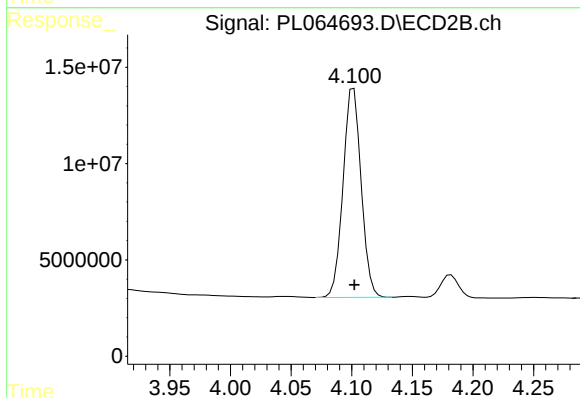
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: 0.000 min
Response: 154184022
Conc: 54.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

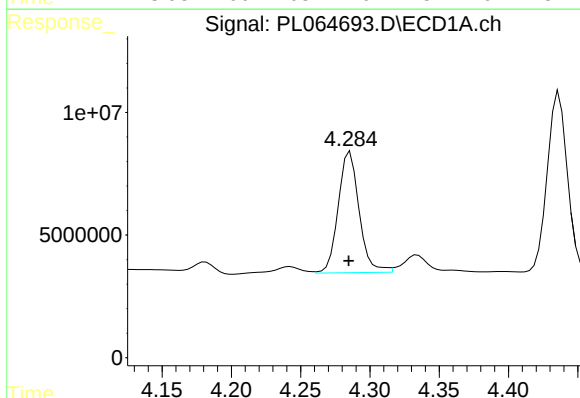
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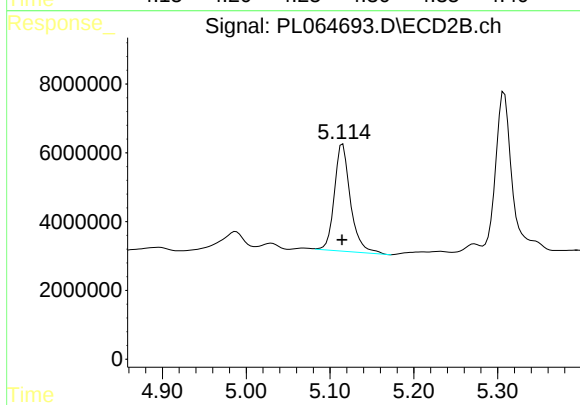
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 112496531
Conc: 52.08 ng/ml



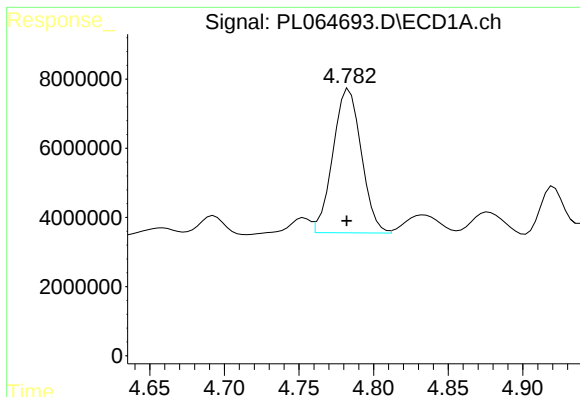
#23 Chlordane-1

R.T.: 4.286 min
Delta R.T.: 0.001 min
Response: 51851067
Conc: 456.13 ng/ml



#23 Chlordane-1

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 41546992
Conc: 473.05 ng/ml



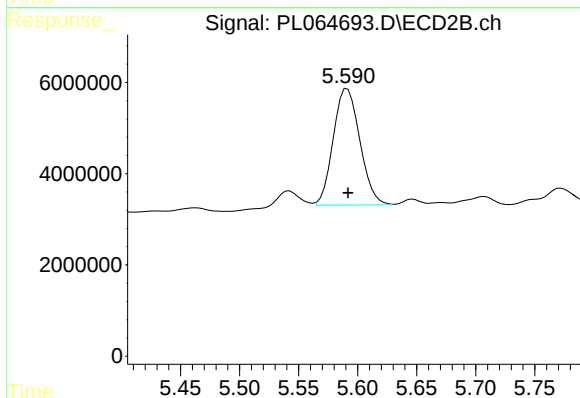
#24 Chlordane-2

R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 55334230
Conc: 447.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

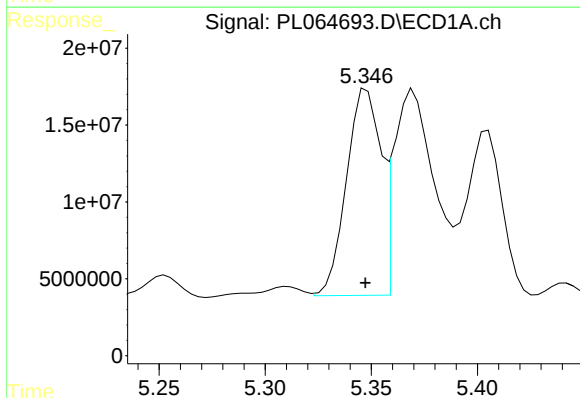
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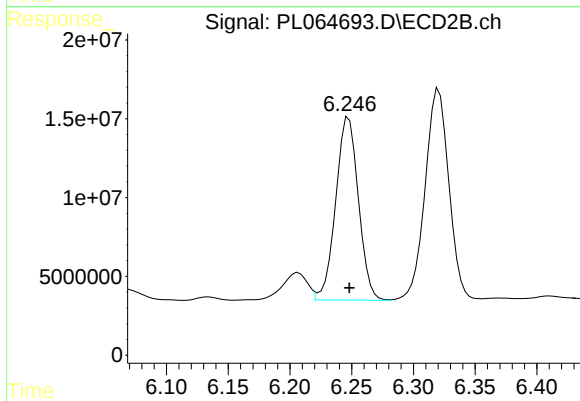
#24 Chlordane-2

R.T.: 5.590 min
Delta R.T.: -0.002 min
Response: 40030621
Conc: 459.10 ng/ml m



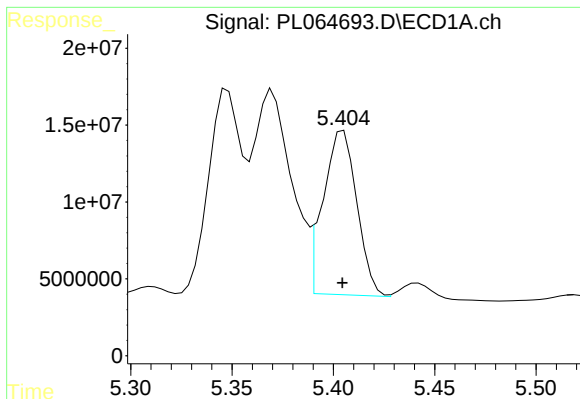
#25 Chlordane-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 170847357
Conc: 519.90 ng/ml m



#25 Chlordane-3

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 148479715
Conc: 485.61 ng/ml m



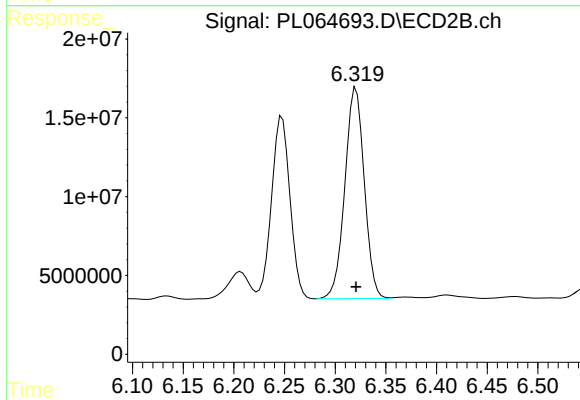
#26 Chlordane-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 123526707
Conc: 448.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

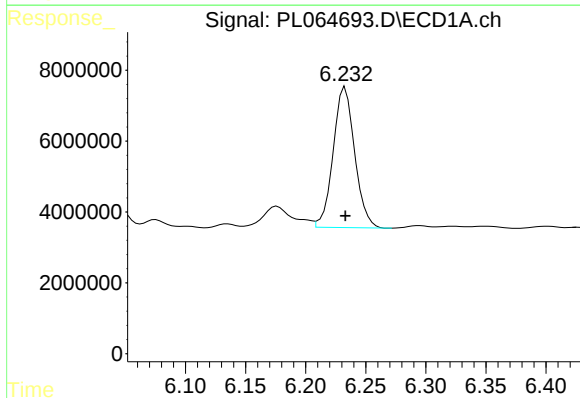
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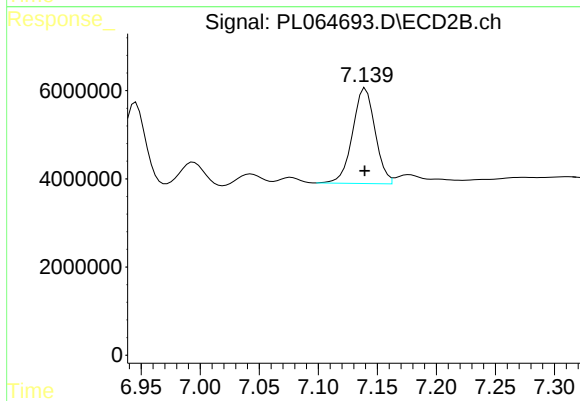
#26 Chlordane-4

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 178097233
Conc: 480.72 ng/ml



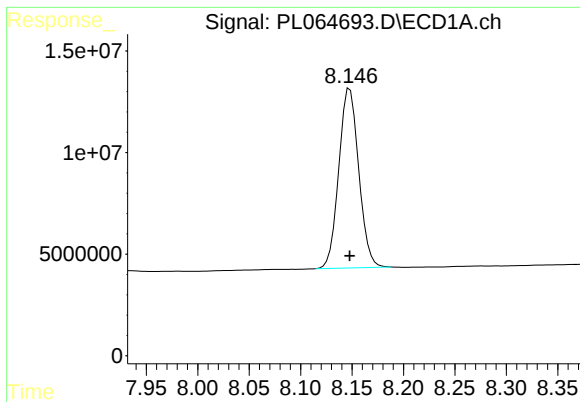
#27 Chlordane-5

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 49307161
Conc: 487.33 ng/ml



#27 Chlordane-5

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 28613120
Conc: 507.02 ng/ml



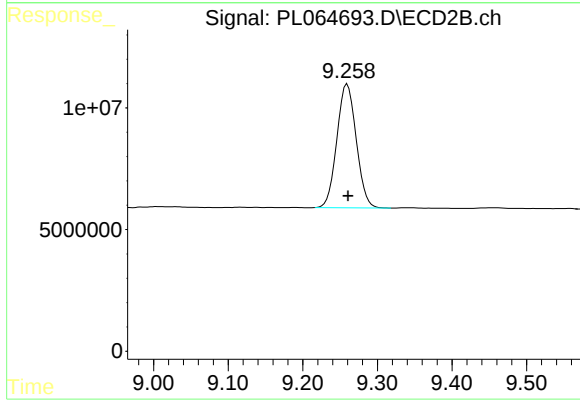
#28 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 119289528
Conc: 53.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.260 min
Delta R.T.: 0.000 min
Response: 91652776
Conc: 48.25 ng/ml