

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 07:25
 Operator : AJ\SJ
 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: Mar 28 08:50:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.977	383.0E6	115.5E6	52.652	50.424
28)	SA Decachlor...	8.034	9.029	426.3E6	118.4E6	50.684	51.064
Target Compounds							
23)	Chlordane-1	4.204	4.968	168.5E6	55274810	501.110	510.777
24)	Chlordane-2	4.693	5.436	190.4E6	59084996	501.914m	505.825
25)	Chlordane-3	5.252	6.081	572.0E6	199.6E6	513.602	523.419
26)	Chlordane-4	5.307	6.154	517.2E6	239.6E6	500.165	519.296
27)	Chlordane-5	6.131	6.957	170.8E6	44167485	500.366	491.636

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

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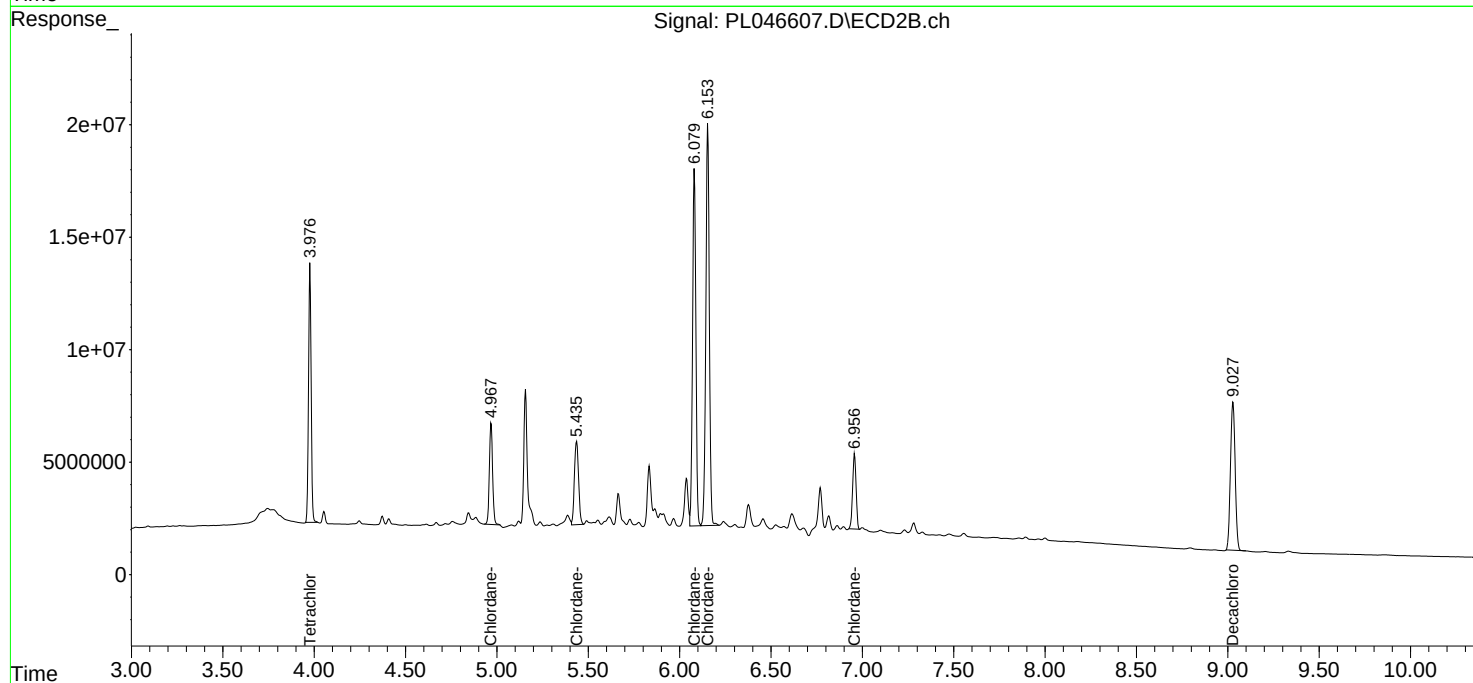
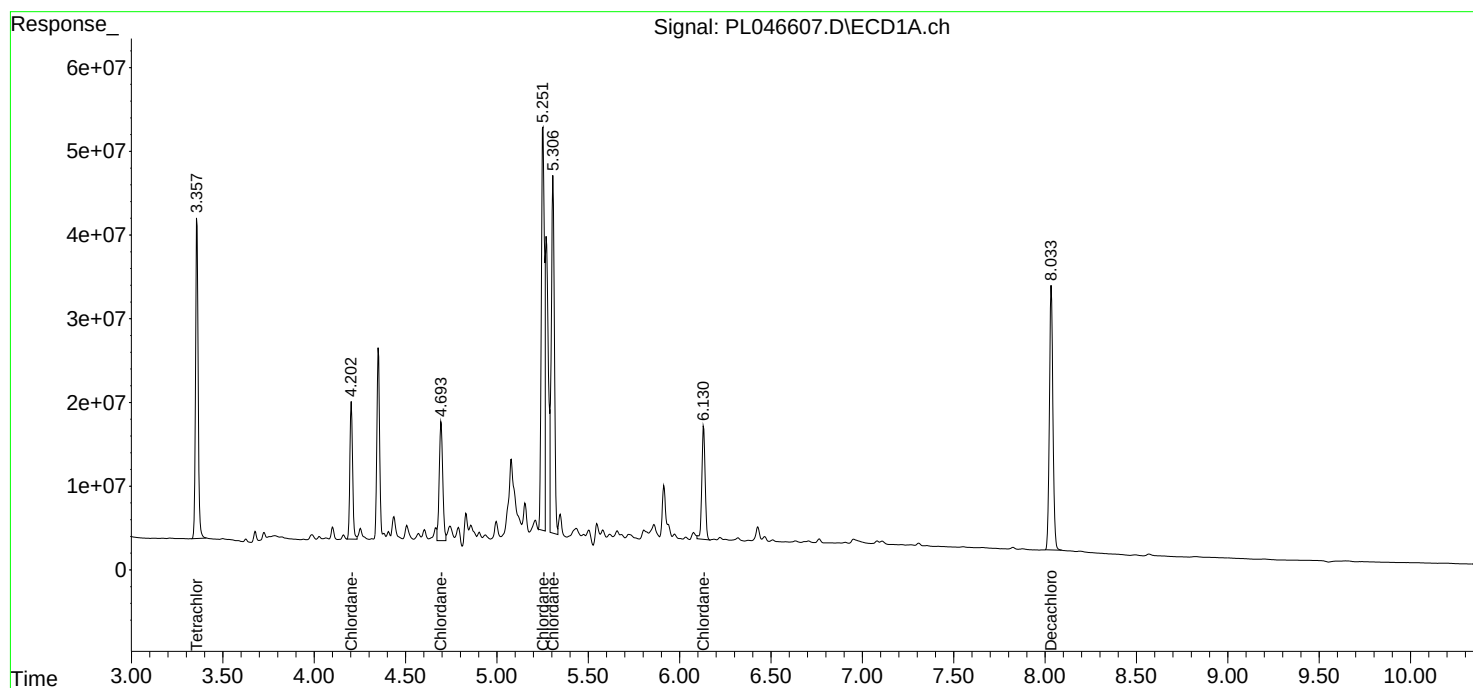
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

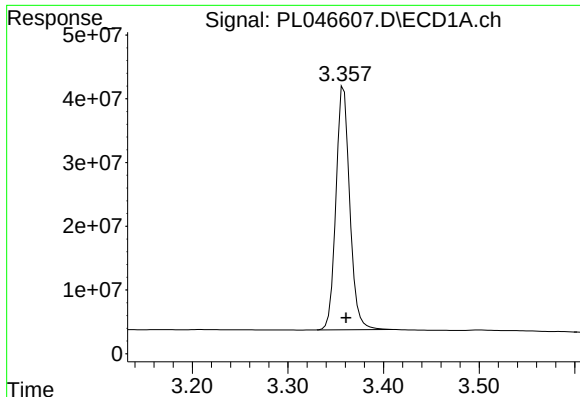
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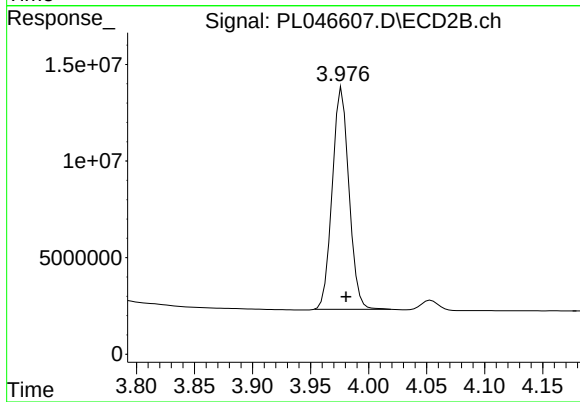
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 383024138
Conc: 52.65 ng/ml

Instrument :
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ClientSampleId :
PCHLORCCC500

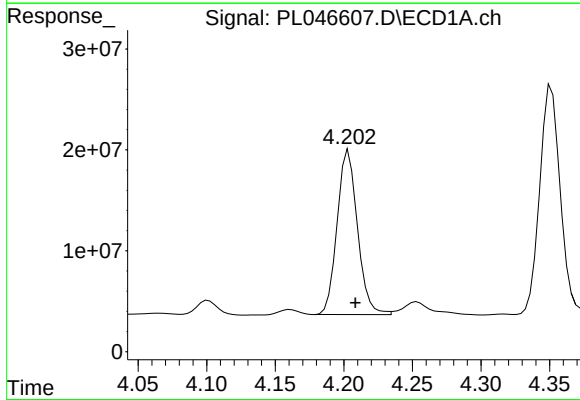
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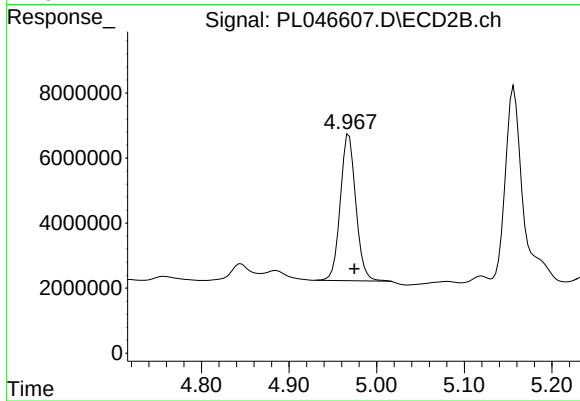
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 115452012
Conc: 50.42 ng/ml



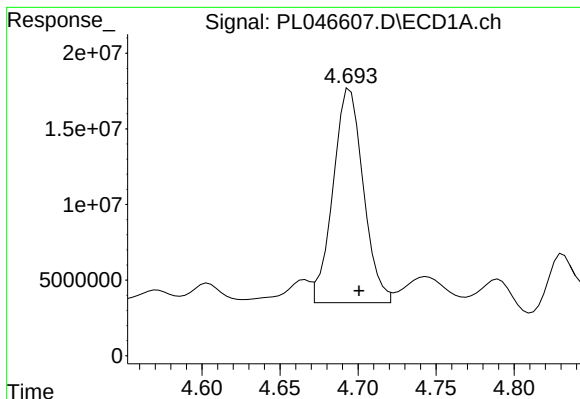
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 168521036
Conc: 501.11 ng/ml



#23 Chlordane-1

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 55274810
Conc: 510.78 ng/ml



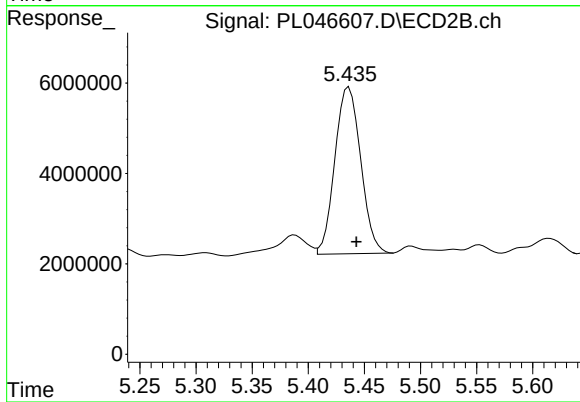
#24 Chlordane-2

R.T.: 4.693 min
Delta R.T.: -0.007 min
Response: 190435537
Conc: 501.91 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

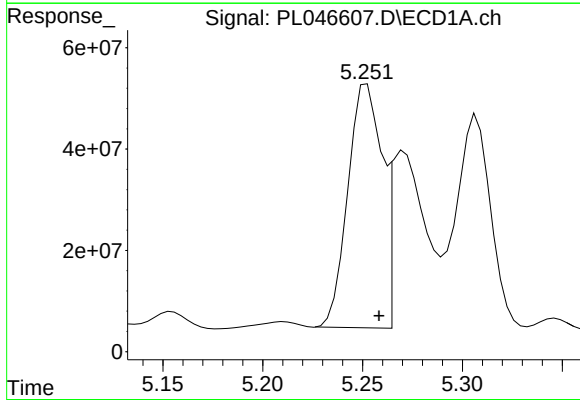
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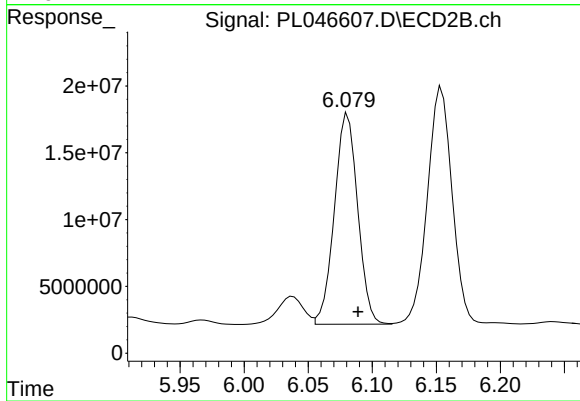
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 59084996
Conc: 505.82 ng/ml



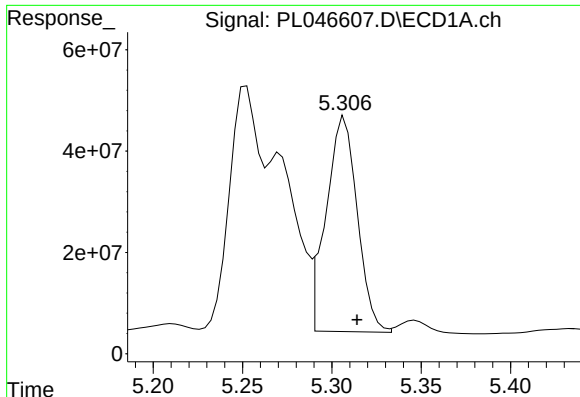
#25 Chlordane-3

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 571985314
Conc: 513.60 ng/ml



#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 199562876
Conc: 523.42 ng/ml



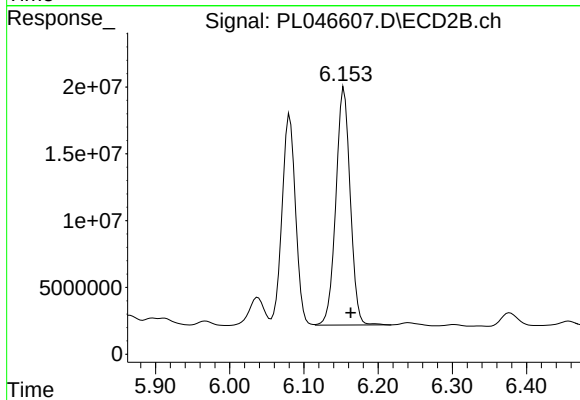
#26 Chlordane-4

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 517200580
Conc: 500.17 ng/ml

Instrument :
ECD_L
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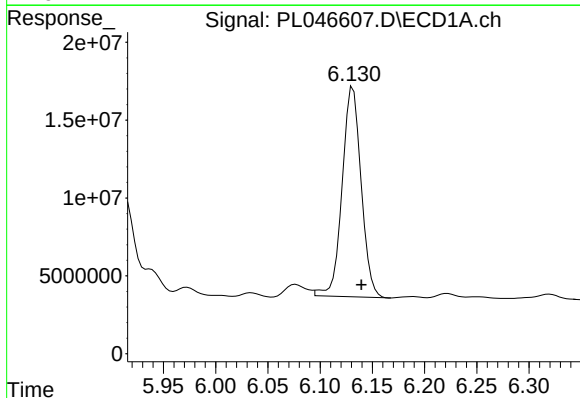
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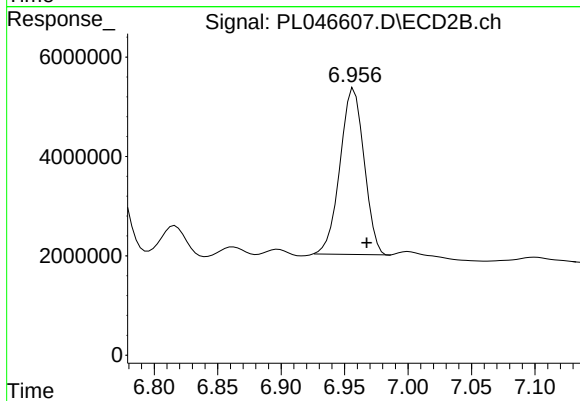
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 239616274
Conc: 519.30 ng/ml



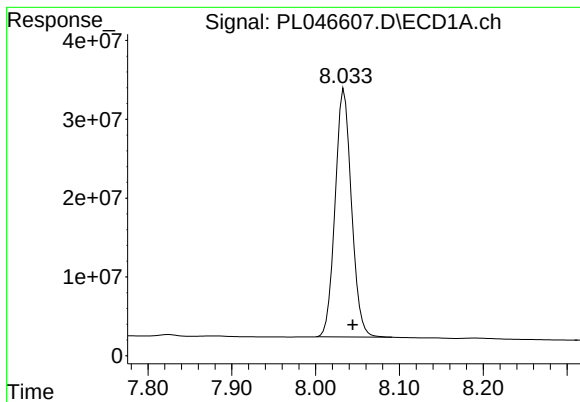
#27 Chlordane-5

R.T.: 6.131 min
Delta R.T.: -0.008 min
Response: 170758461
Conc: 500.37 ng/ml



#27 Chlordane-5

R.T.: 6.957 min
Delta R.T.: -0.010 min
Response: 44167485
Conc: 491.64 ng/ml



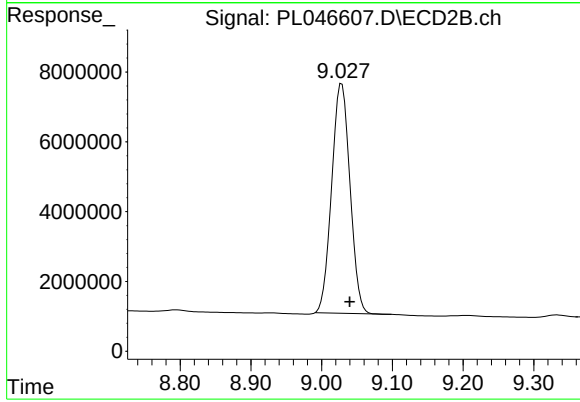
#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 426303242
Conc: 50.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.011 min
Response: 118389590
Conc: 51.06 ng/ml