

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 17:57
 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: Aug 09 00:53:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.569	21394728	55301610	51.723m	54.466
28)	SA Decachlor...	10.409	11.490	27788417	48604997	48.353	50.096
Target Compounds							
23)	Chlordane-1	5.968	6.952	6996970	19632148	480.980	465.558
24)	Chlordane-2	6.657	7.543	9905439	22369840	471.835	516.283
25)	Chlordane-3	7.358	8.299	25115668	81045829	478.825	496.131m
26)	Chlordane-4	7.426	8.383	26537712	97995177	476.796	494.120
27)	Chlordane-5	8.377	9.270	9283104	16249582	450.170	469.127

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

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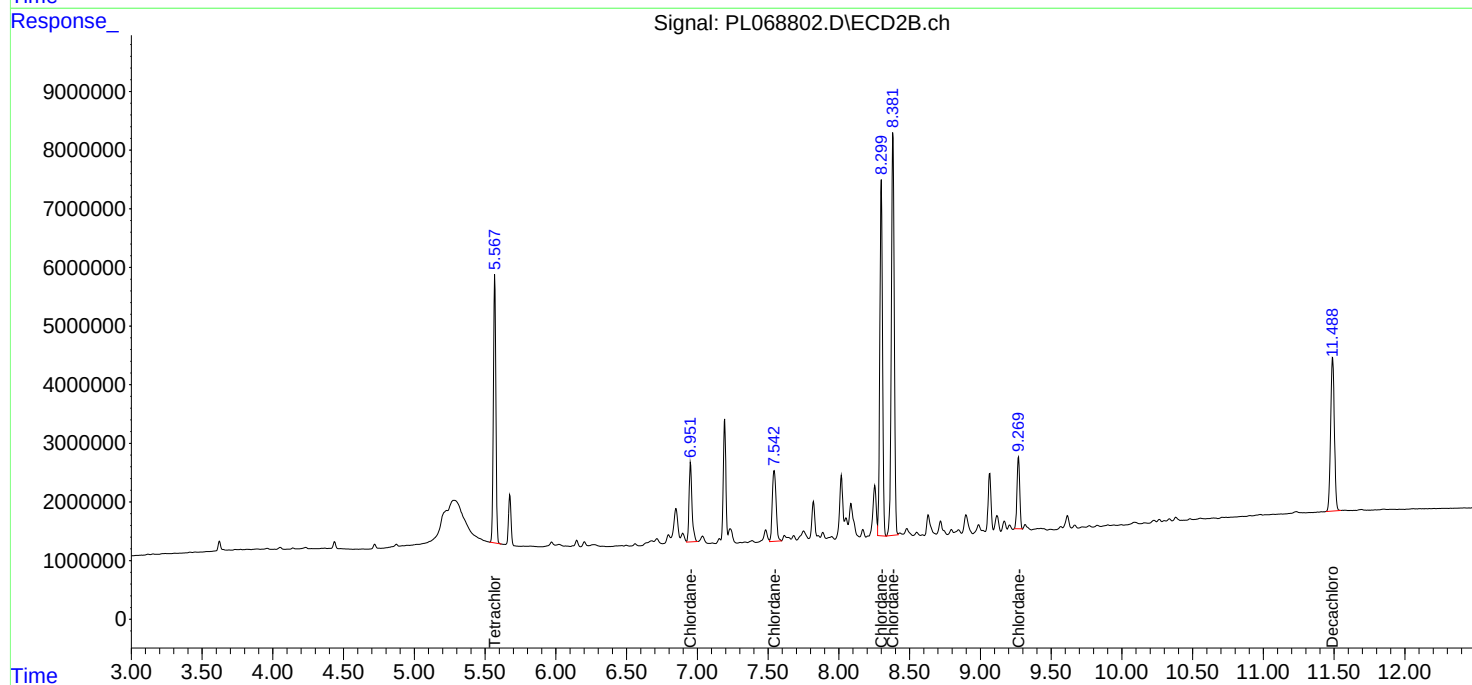
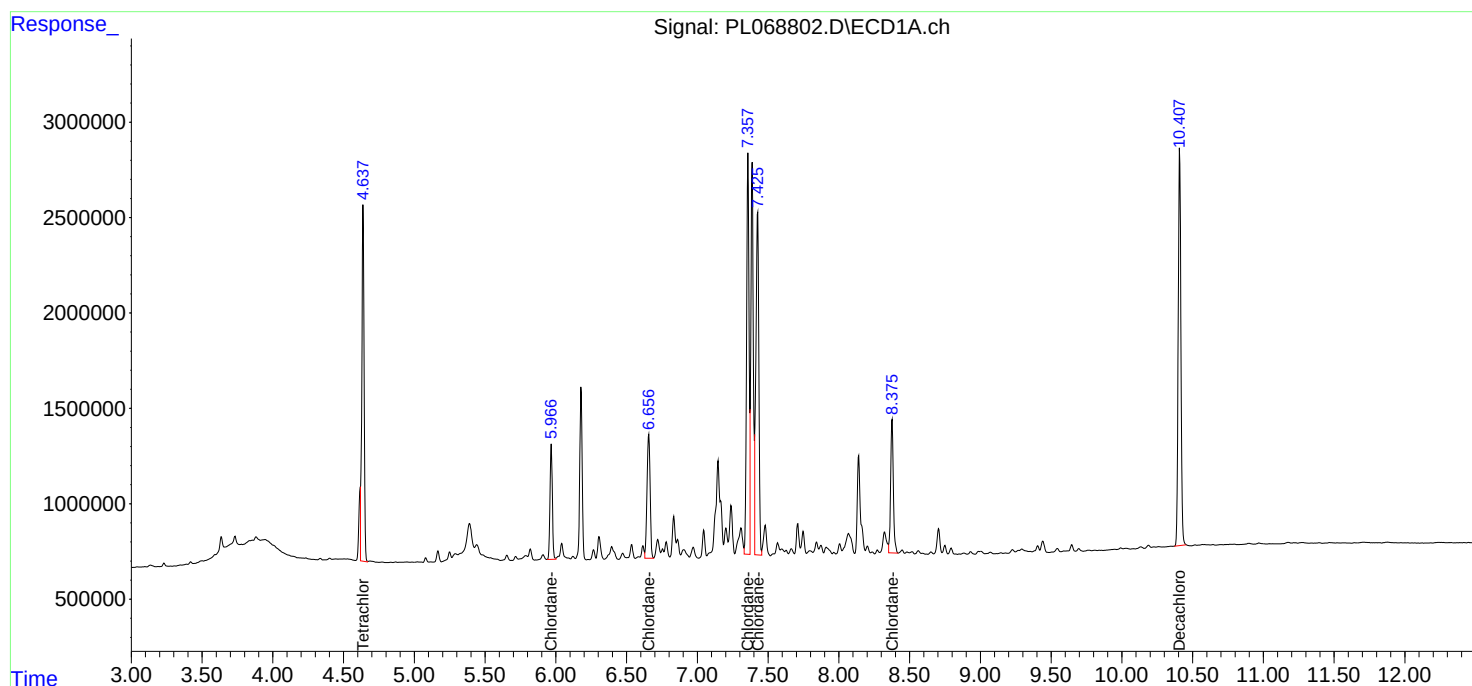
Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

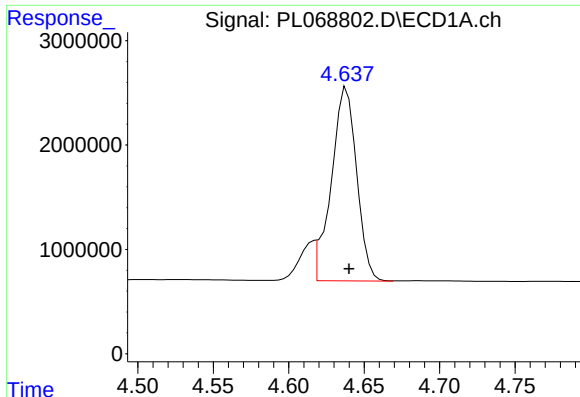
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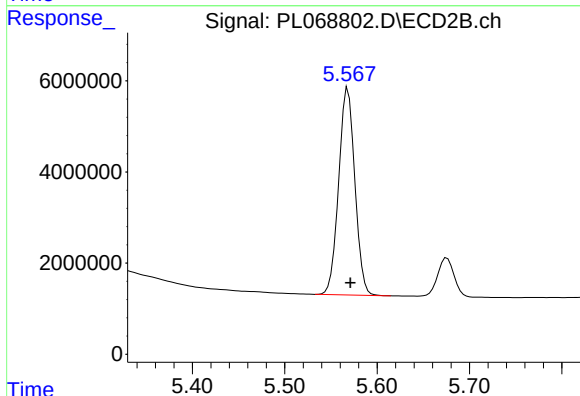
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 21394728
Conc: 51.72 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

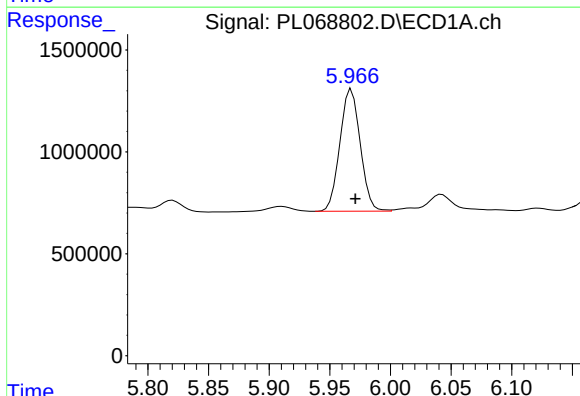
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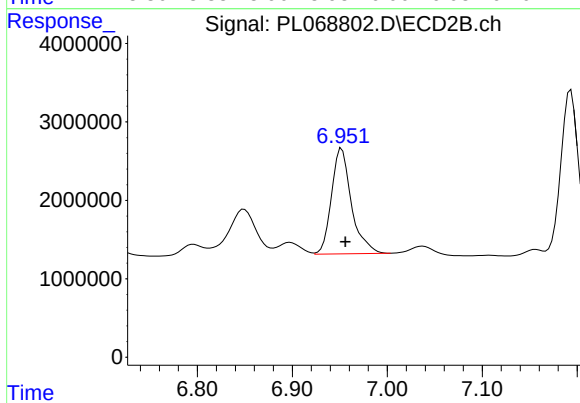
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 55301610
Conc: 54.47 ng/ml



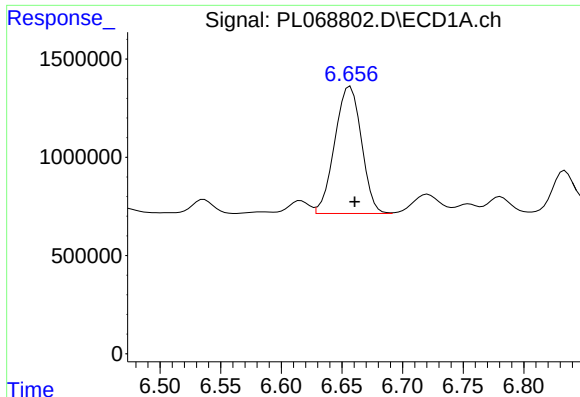
#23 Chlordane-1

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 6996970
Conc: 480.98 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 19632148
Conc: 465.56 ng/ml



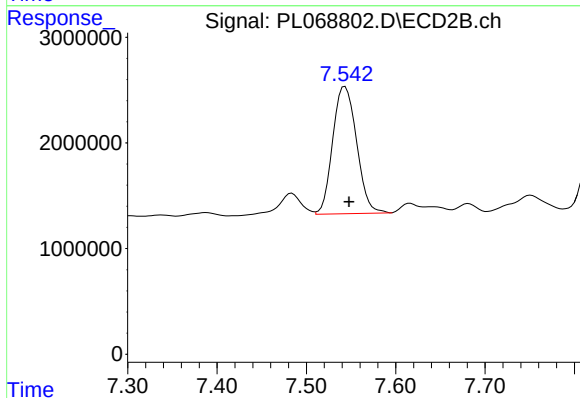
#24 Chlordane-2

R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 9905439
Conc: 471.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

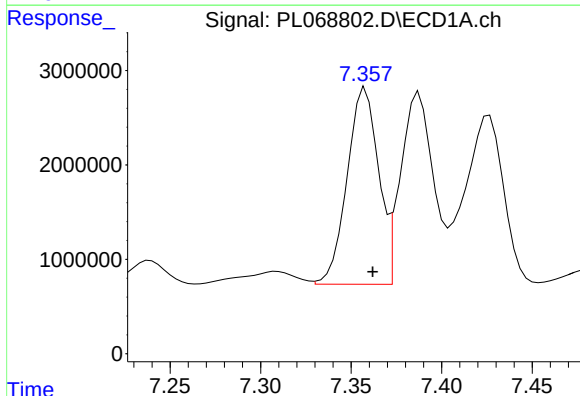
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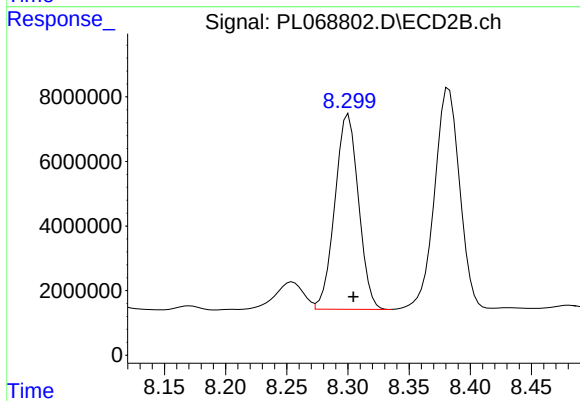
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 22369840
Conc: 516.28 ng/ml



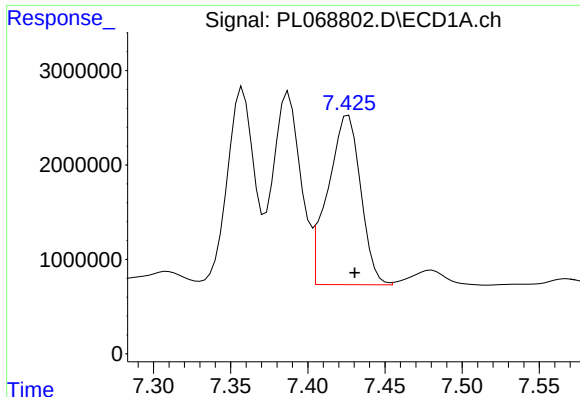
#25 Chlordane-3

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 25115668
Conc: 478.82 ng/ml



#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 81045829
Conc: 496.13 ng/ml m



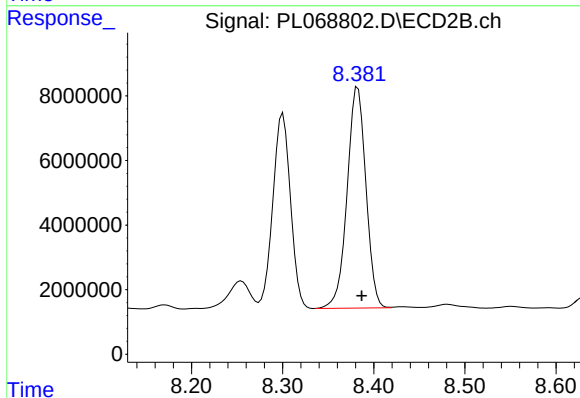
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 26537712
Conc: 476.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

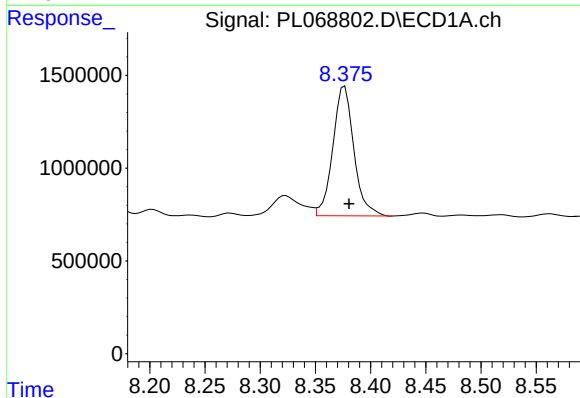
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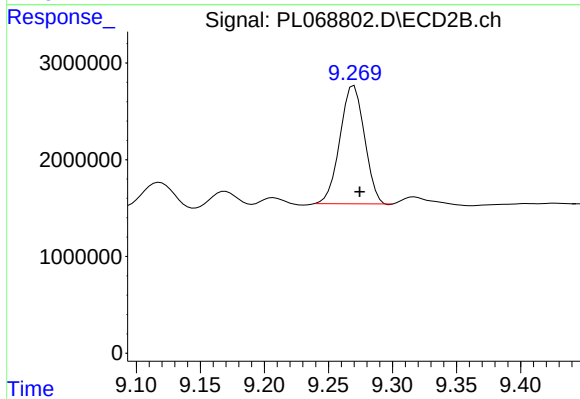
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 97995177
Conc: 494.12 ng/ml



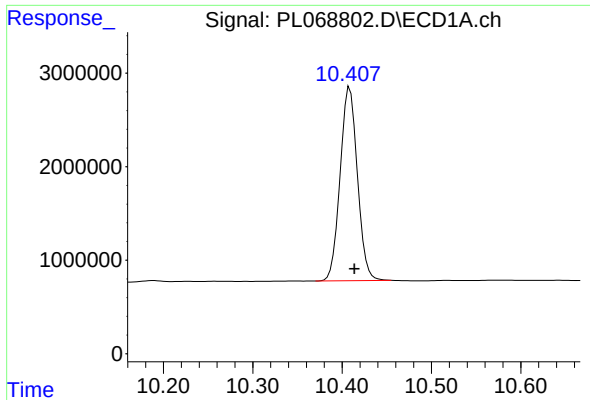
#27 Chlordane-5

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 9283104
Conc: 450.17 ng/ml



#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 16249582
Conc: 469.13 ng/ml



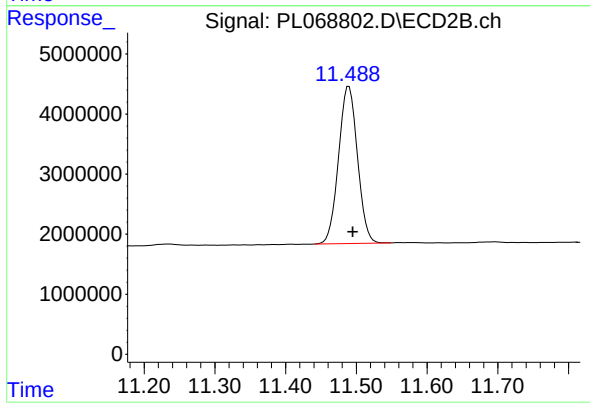
#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 27788417
Conc: 48.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.005 min
Response: 48604997
Conc: 50.10 ng/ml