

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080221\
 Data File : PL068633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 10:25
 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 03 01:30:39 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	24998129	51887649	58.246m	50.849
28)	SA Decachlor...	10.414	11.493	27602210	42762304	49.078	47.940
Target Compounds							
23)	Chlordane-1	5.972	6.955	7118892	18214049	473.260	449.621
24)	Chlordane-2	6.660	7.544	9691608	20689477	451.884m	497.283m
25)	Chlordane-3	7.361	8.302	26087901	78516954	484.421m	506.987m
26)	Chlordane-4	7.431	8.385	25916643	93593276	459.029	499.215
27)	Chlordane-5	8.381	9.272	9250277	16383534	459.613	511.175m

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

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Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

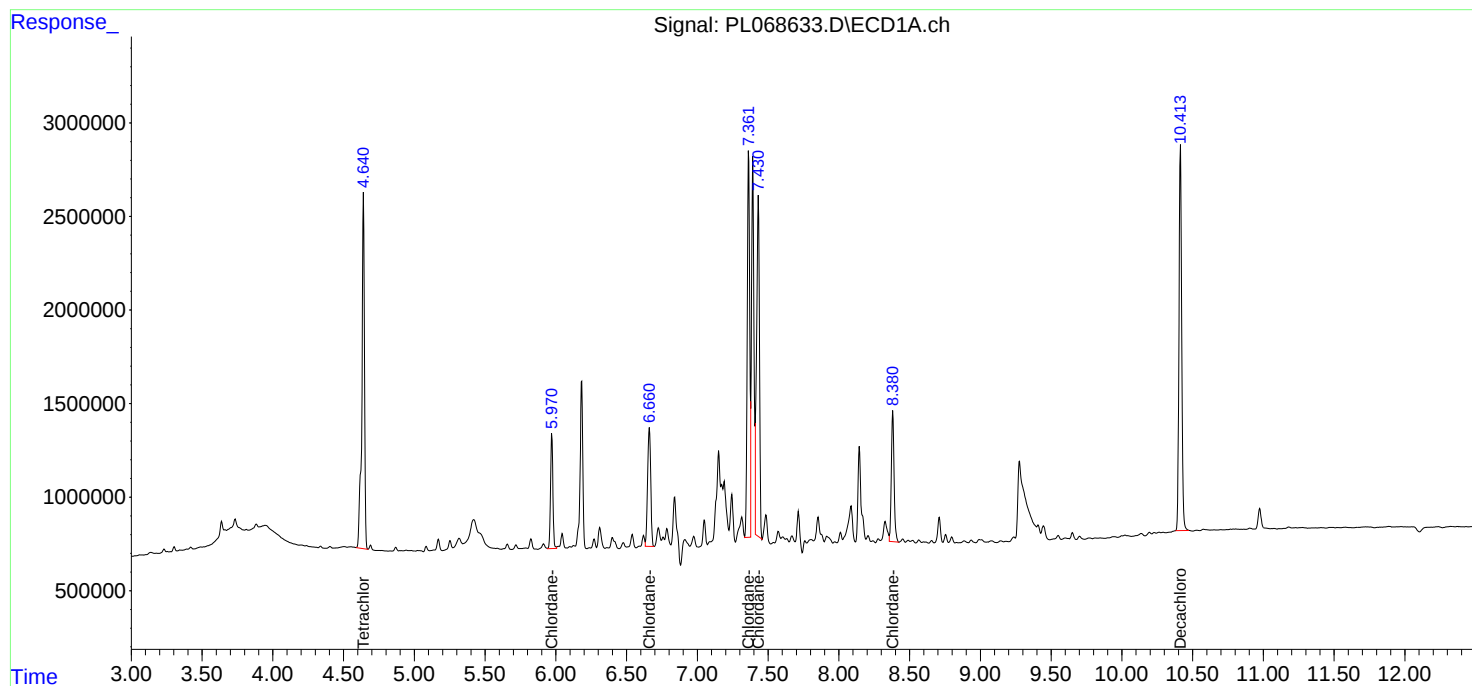
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

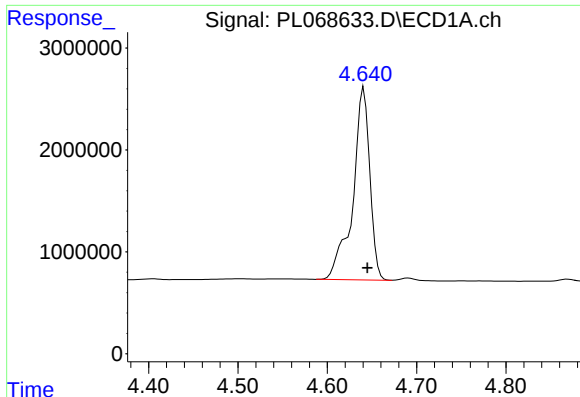
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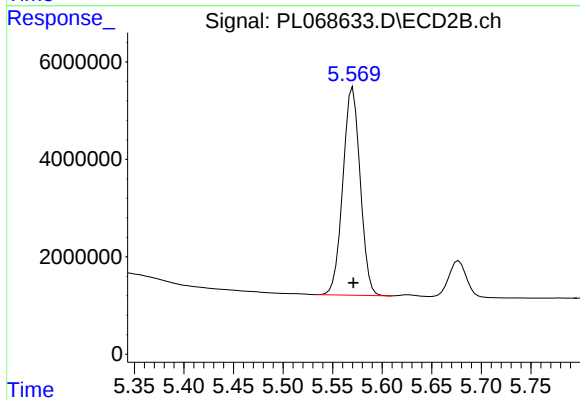
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 24998129
Conc: 58.25 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

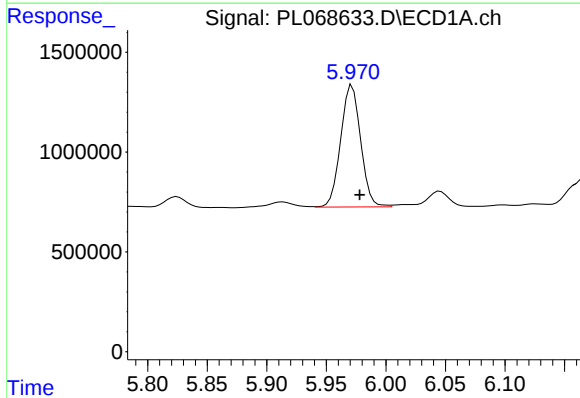
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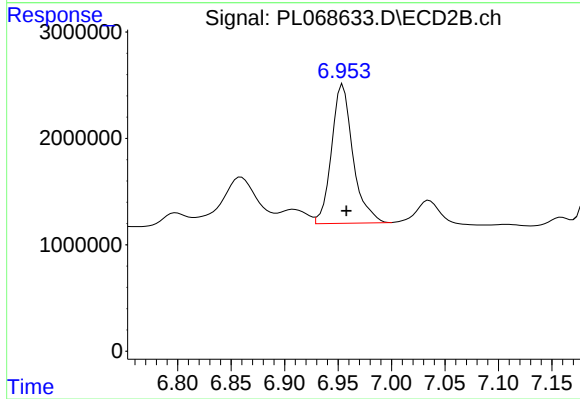
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 51887649
Conc: 50.85 ng/ml



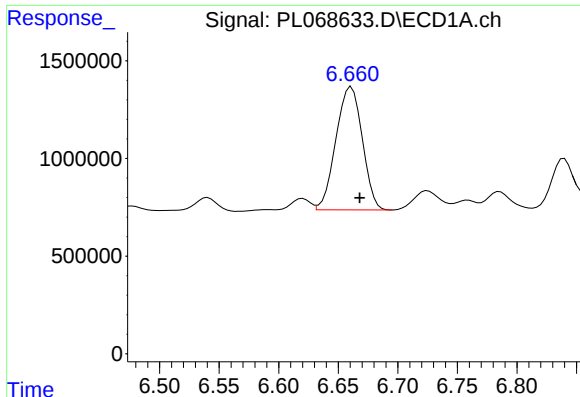
#23 Chlordane-1

R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 7118892
Conc: 473.26 ng/ml



#23 Chlordane-1

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 18214049
Conc: 449.62 ng/ml



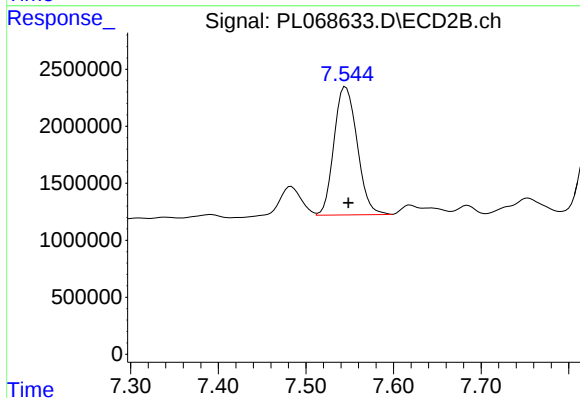
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 9691608
Conc: 451.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

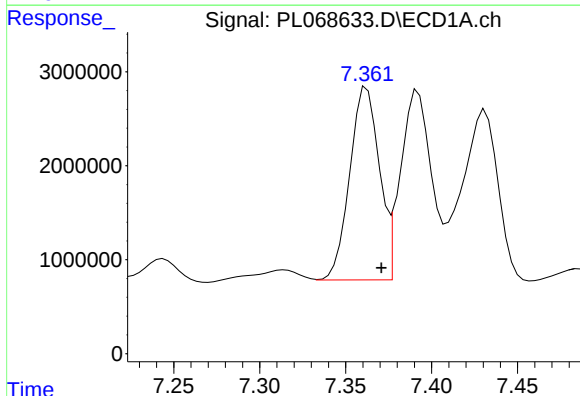
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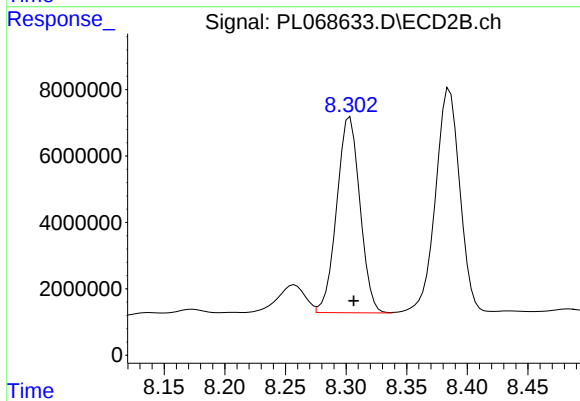
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 20689477
Conc: 497.28 ng/ml m



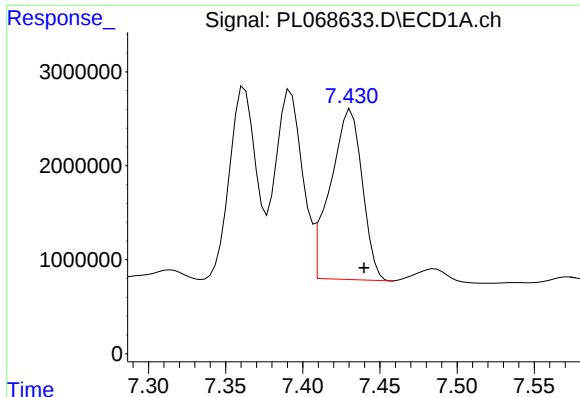
#25 Chlordane-3

R.T.: 7.361 min
Delta R.T.: -0.010 min
Response: 26087901
Conc: 484.42 ng/ml m



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 78516954
Conc: 506.99 ng/ml m



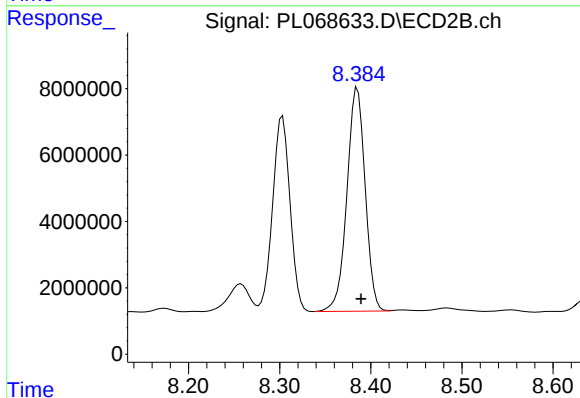
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: -0.009 min
Response: 25916643
Conc: 459.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

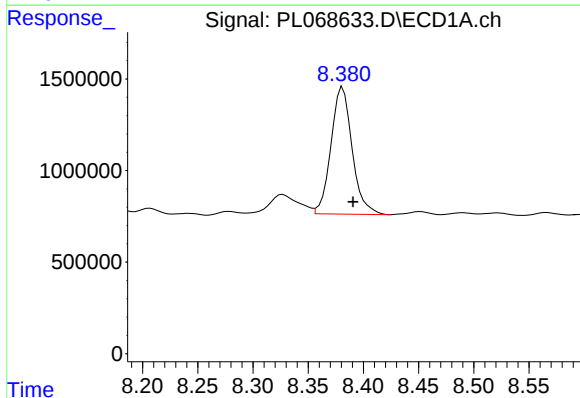
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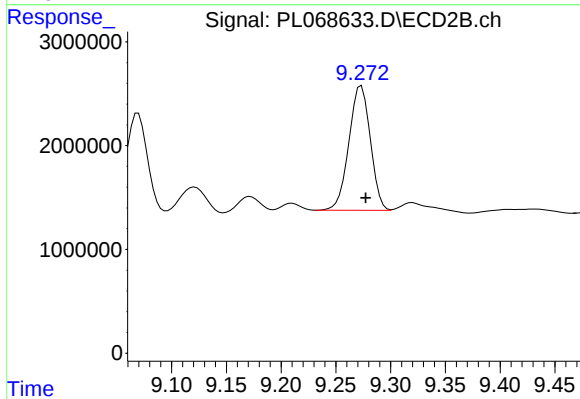
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 93593276
Conc: 499.22 ng/ml



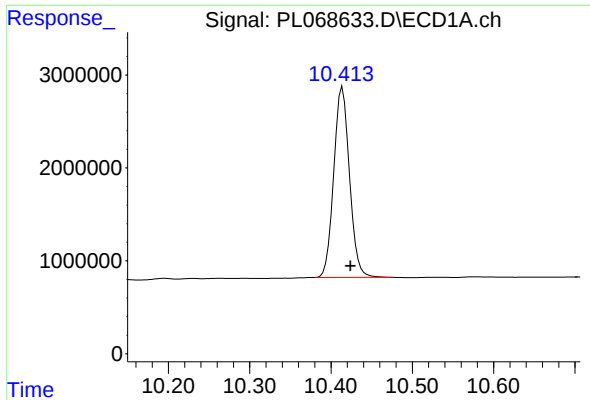
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: -0.009 min
Response: 9250277
Conc: 459.61 ng/ml



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: -0.005 min
Response: 16383534
Conc: 511.18 ng/ml m



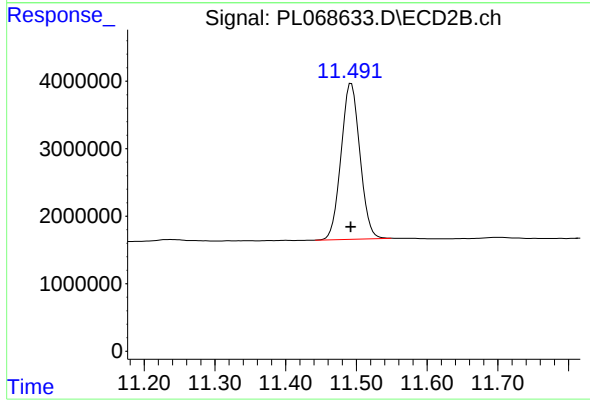
#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.010 min
Response: 27602210
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 42762304
Conc: 47.94 ng/ml