

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
 Data File : PL069219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 06:35
 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 19 10:24:38 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...	4.632	5.567	22950362	59410083	55.484m	58.513
28)	SA Decachlor...	10.401	11.488	25063785	47506833	43.612	48.964
Target Compounds							
23)	Chlordane-1	5.963	6.950	6671886	20012603	458.634	474.580
24)	Chlordane-2	6.651	7.542	9577867	22602337	456.231	521.649
25)	Chlordane-3	7.352	8.300	23606676	81515788	450.056	499.008
26)	Chlordane-4	7.420	8.382	25124028	97755357	451.397	492.911
27)	Chlordane-5	8.370	9.269	8581715	15100385	416.158	435.949

(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

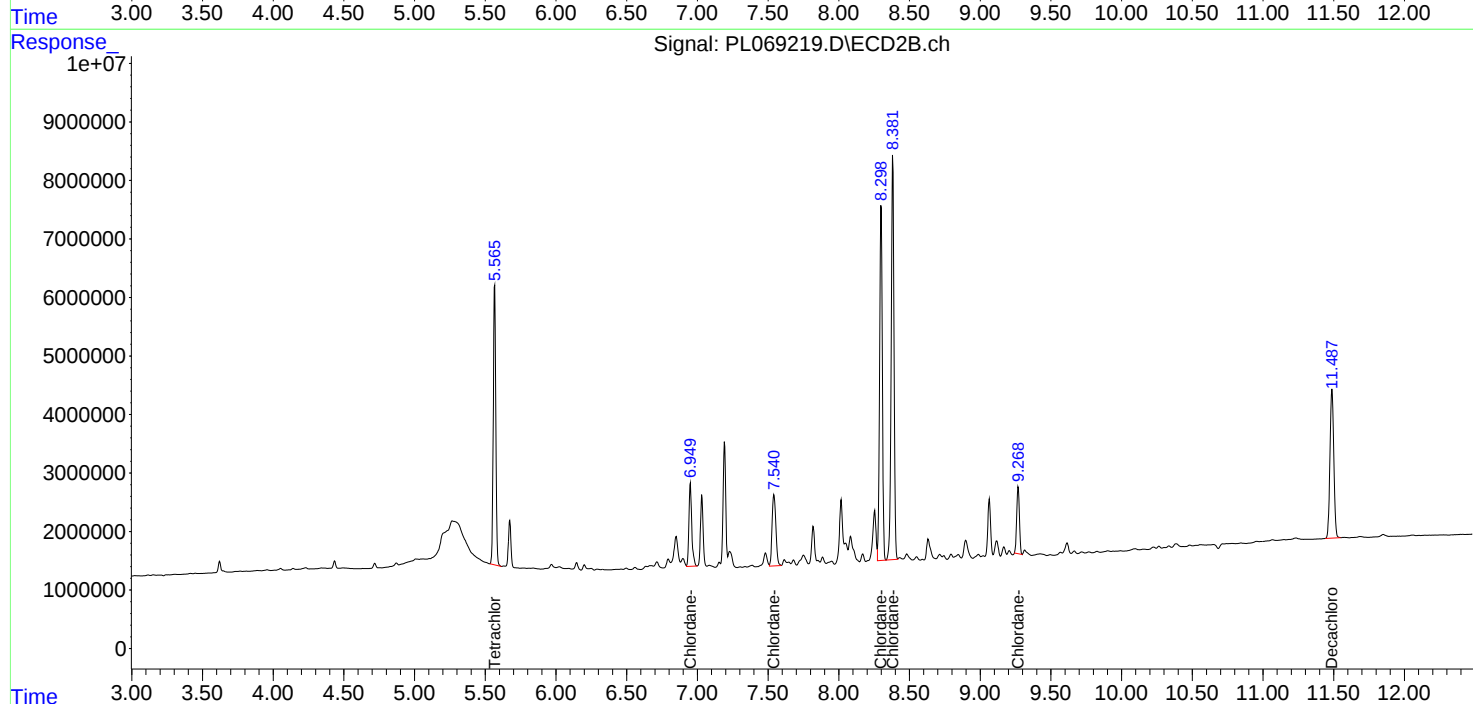
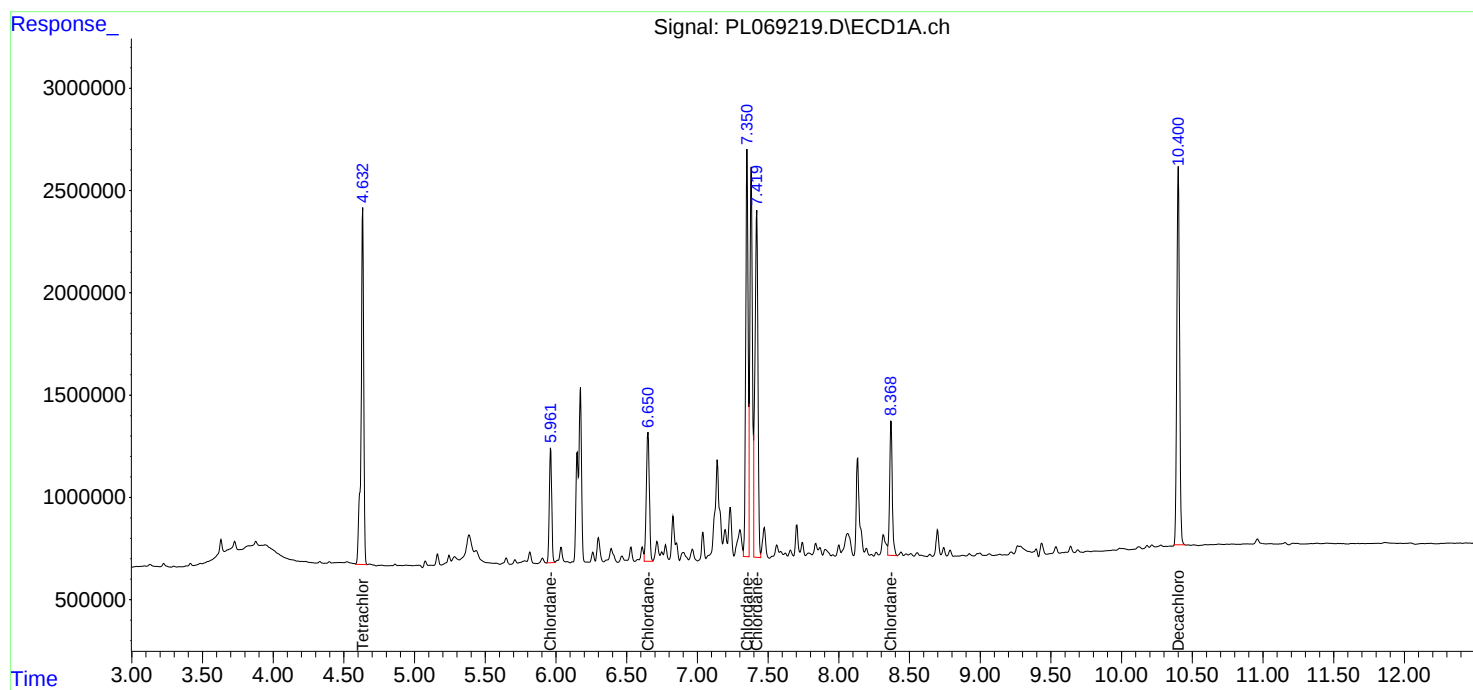
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

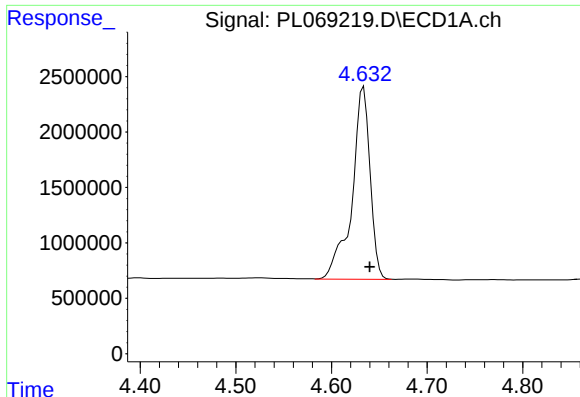
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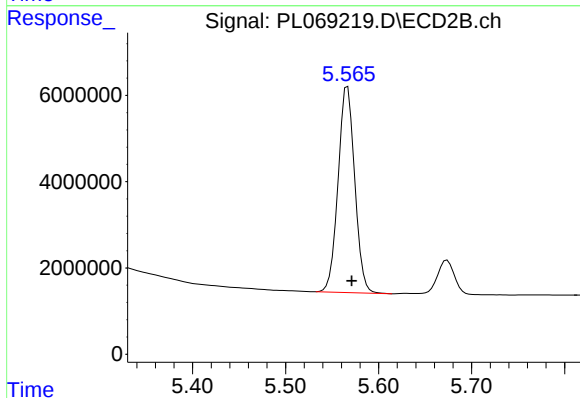
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 22950362
Conc: 55.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

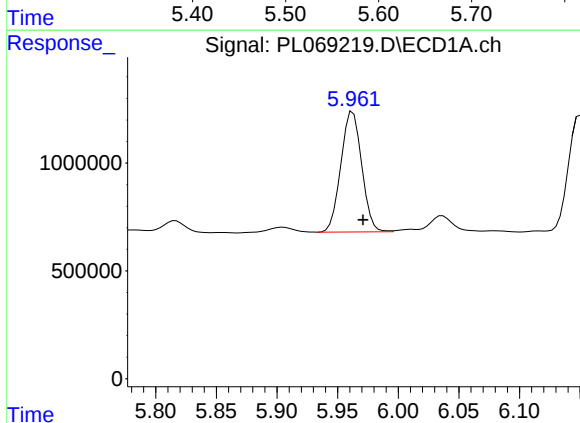
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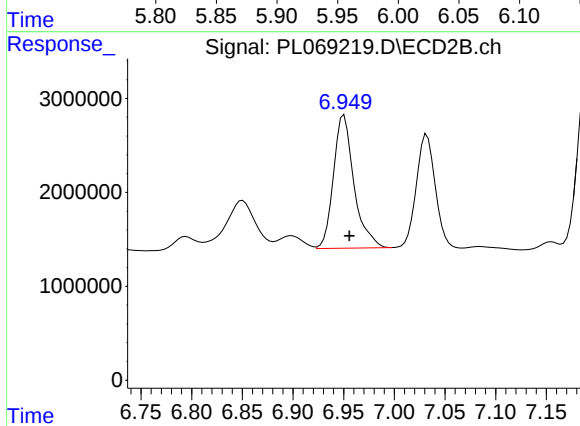
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 59410083
Conc: 58.51 ng/ml



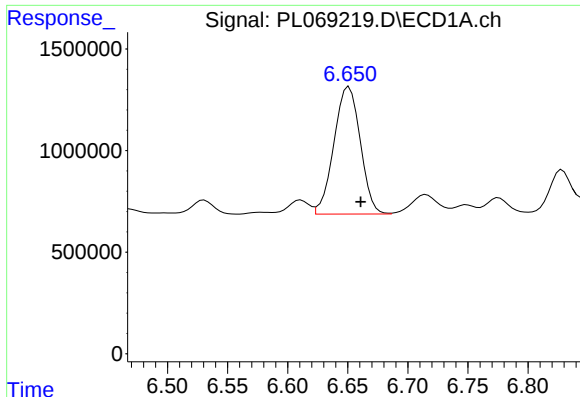
#23 Chlordane-1

R.T.: 5.963 min
Delta R.T.: -0.009 min
Response: 6671886
Conc: 458.63 ng/ml



#23 Chlordane-1

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 20012603
Conc: 474.58 ng/ml



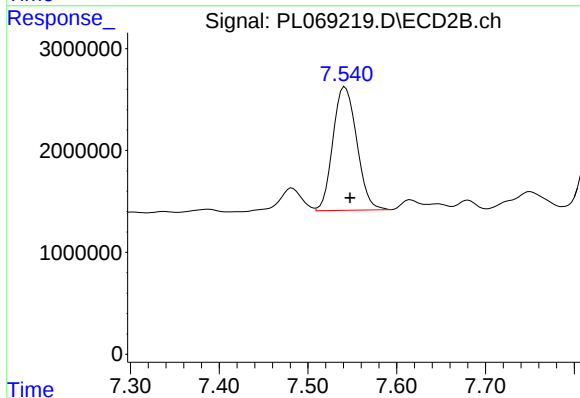
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: -0.010 min
Response: 9577867
Conc: 456.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

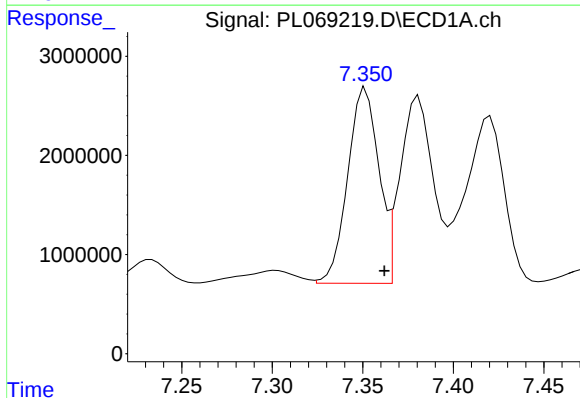
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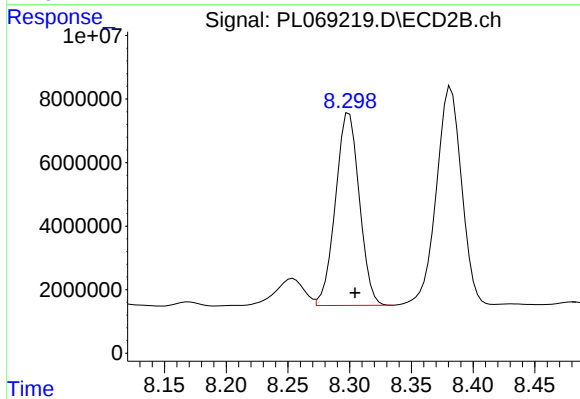
#24 Chlordane-2

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 22602337
Conc: 521.65 ng/ml



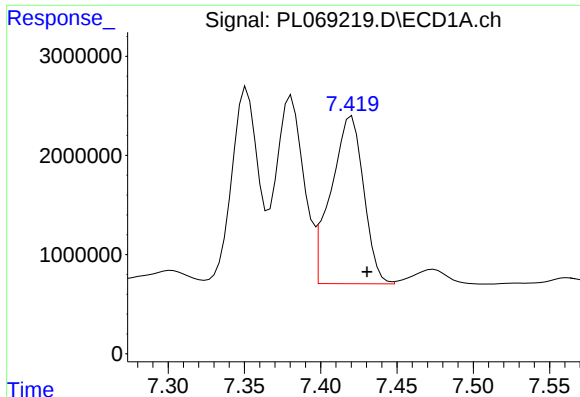
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 23606676
Conc: 450.06 ng/ml



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 81515788
Conc: 499.01 ng/ml



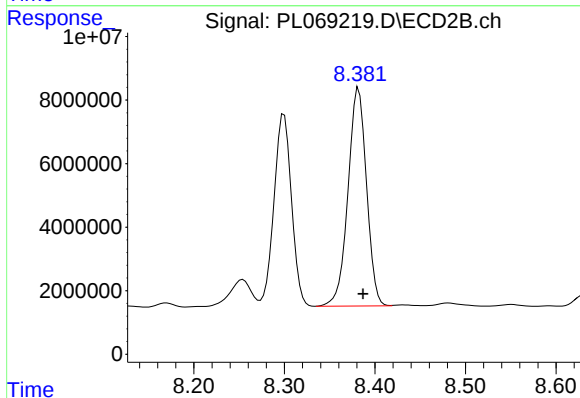
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 25124028
Conc: 451.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

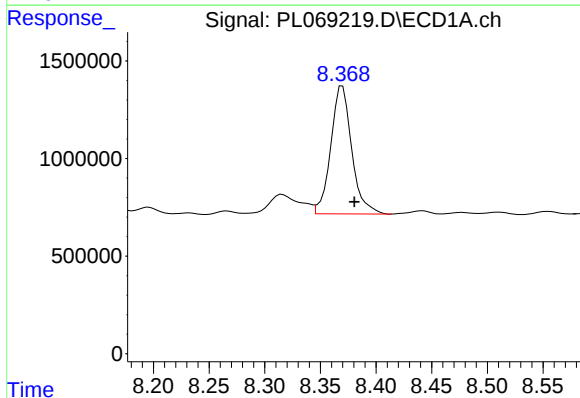
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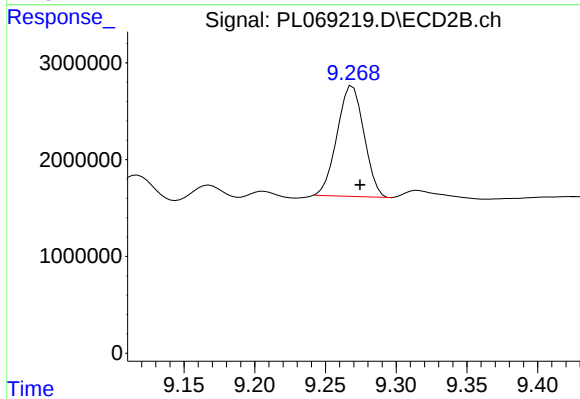
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 97755357
Conc: 492.91 ng/ml



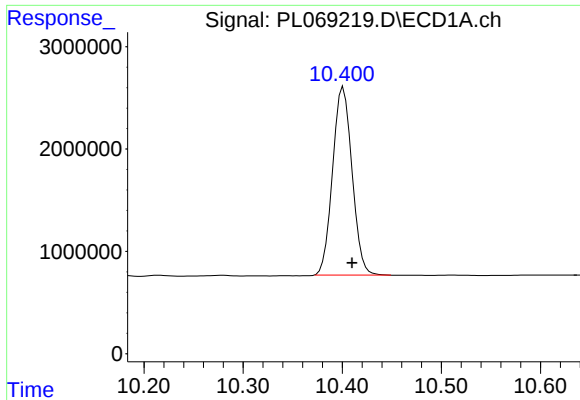
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 8581715
Conc: 416.16 ng/ml



#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 15100385
Conc: 435.95 ng/ml



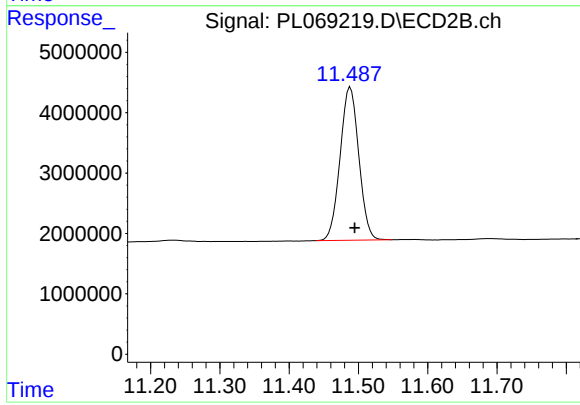
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.009 min
Response: 25063785
Conc: 43.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 47506833
Conc: 48.96 ng/ml