

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2021 02:52
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 11 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 14 05:54:12 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...	4.634	5.567	21118708	56537976	51.056m	55.684
28)	SA Decachlor...	10.405	11.487	26445087	46795770	46.016	48.231
Target Compounds							
23)	Chlordane-1	5.965	6.951	6860483	19864414	471.598	471.065
24)	Chlordane-2	6.652	7.542	9687320	22012601	461.445m	508.038
25)	Chlordane-3	7.353	8.298	24634680	79668705	469.655m	487.701m
26)	Chlordane-4	7.423	8.382	24882660	95327826	447.061	480.670
27)	Chlordane-5	8.373	9.267	8915130	16371925	432.326	472.659m

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

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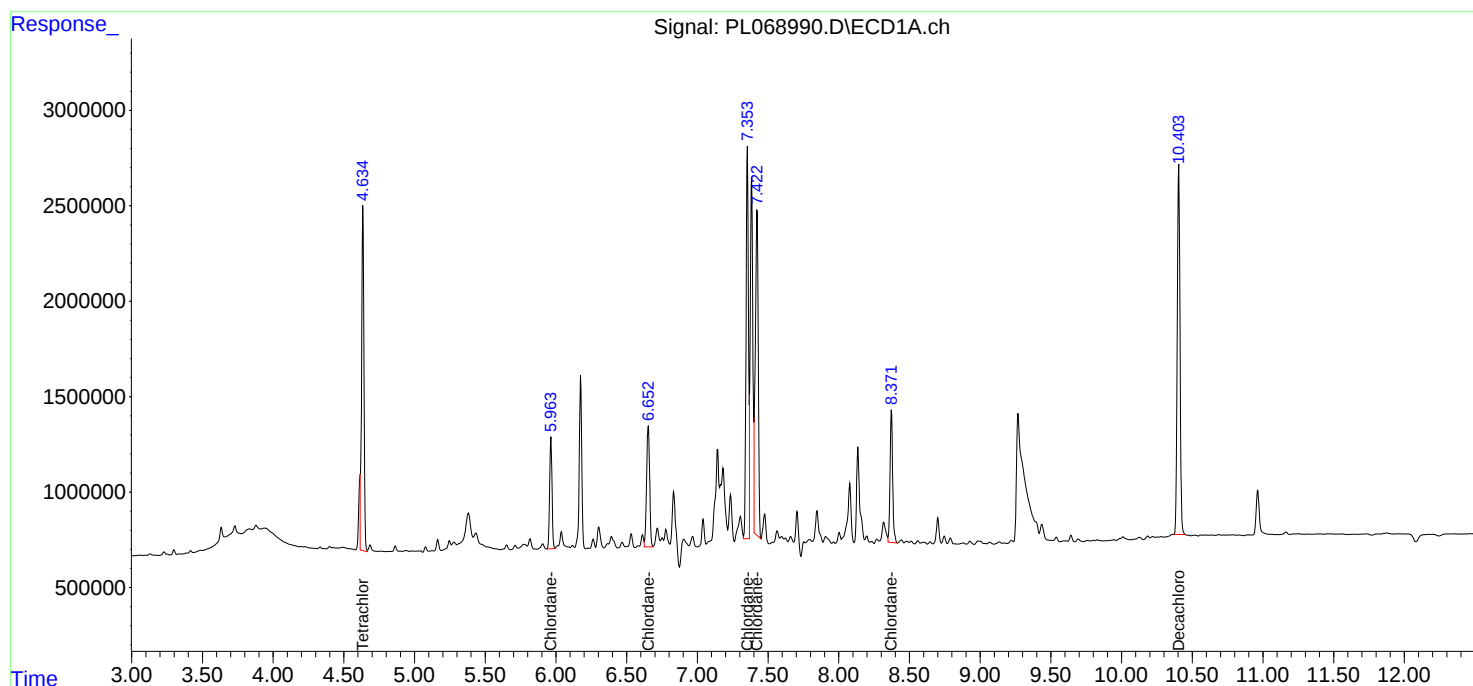
Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

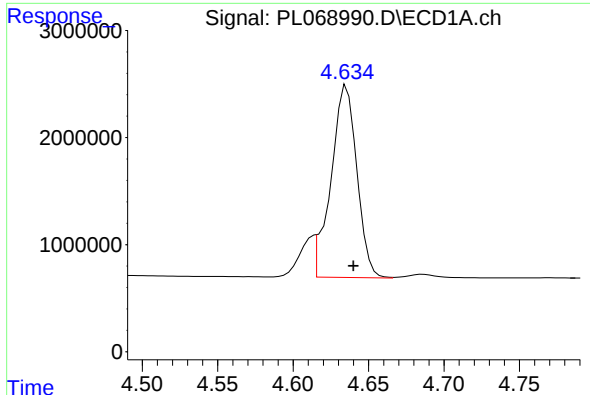
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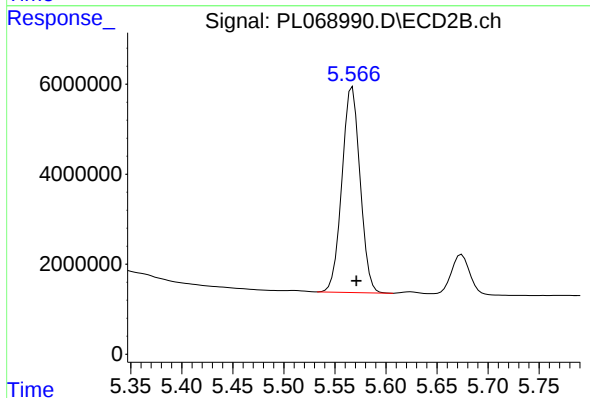
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 21118708
Conc: 51.06 ng/ml m

Instrument :
ECD_L
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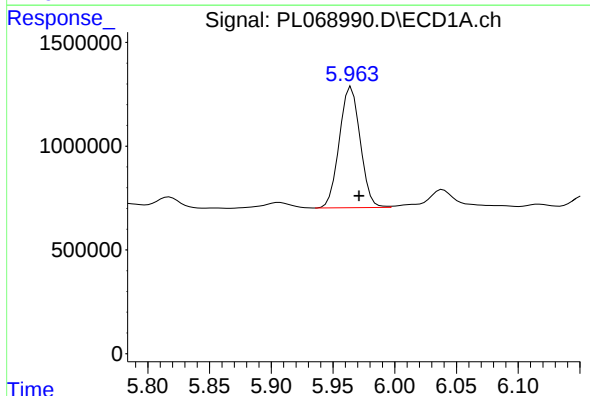
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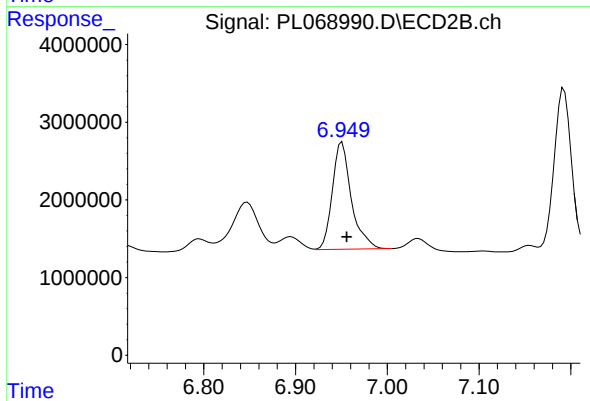
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 56537976
Conc: 55.68 ng/ml



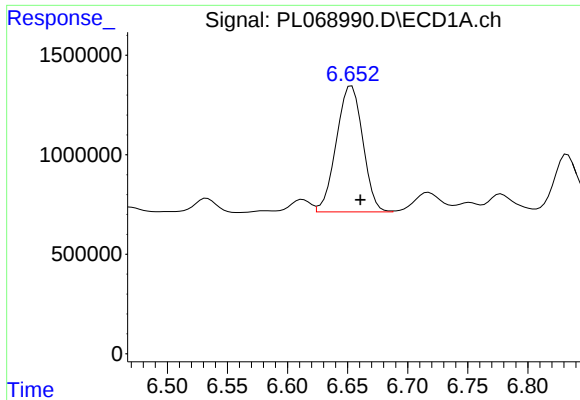
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 6860483
Conc: 471.60 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.005 min
Response: 19864414
Conc: 471.07 ng/ml



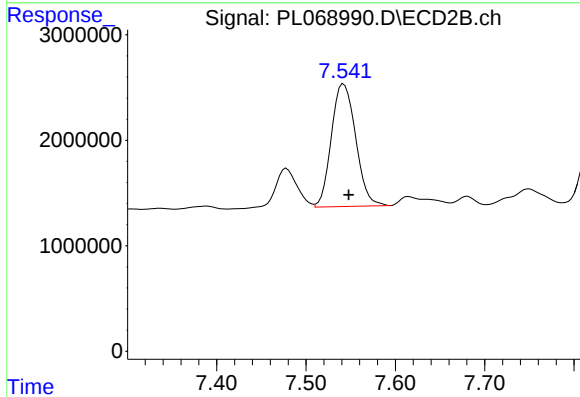
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 9687320
Conc: 461.44 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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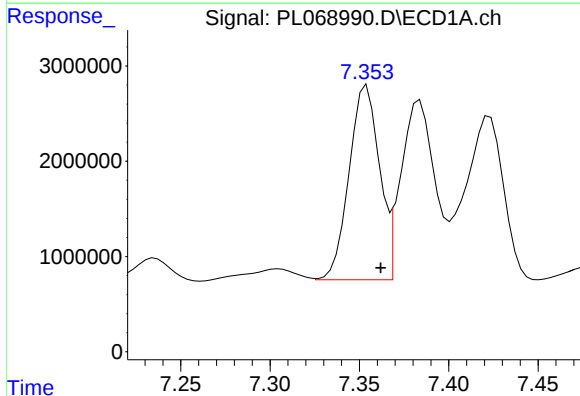
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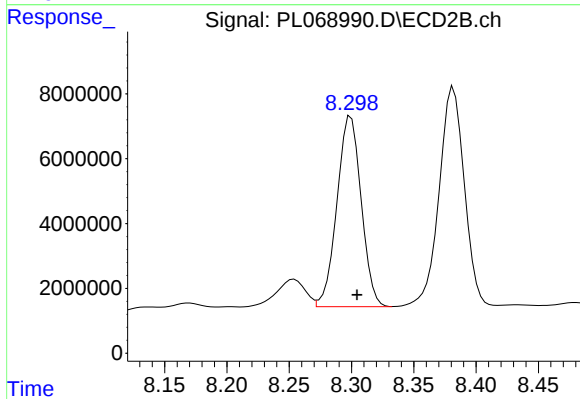
#24 Chlordane-2

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 22012601
Conc: 508.04 ng/ml



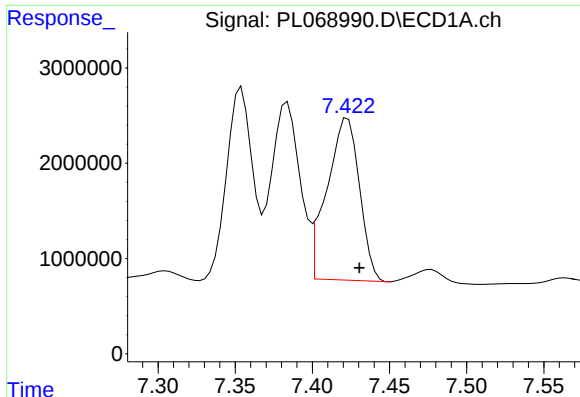
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: -0.009 min
Response: 24634680
Conc: 469.65 ng/ml m



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 79668705
Conc: 487.70 ng/ml m



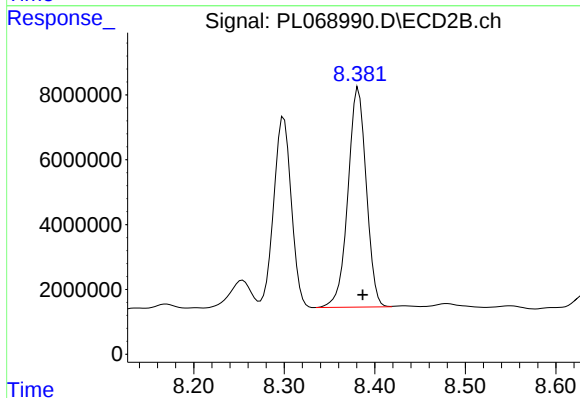
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 24882660
Conc: 447.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
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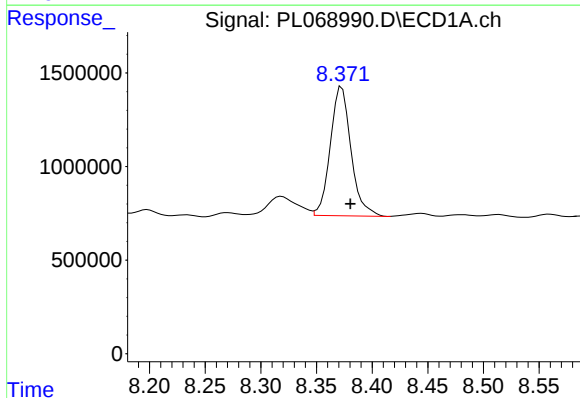
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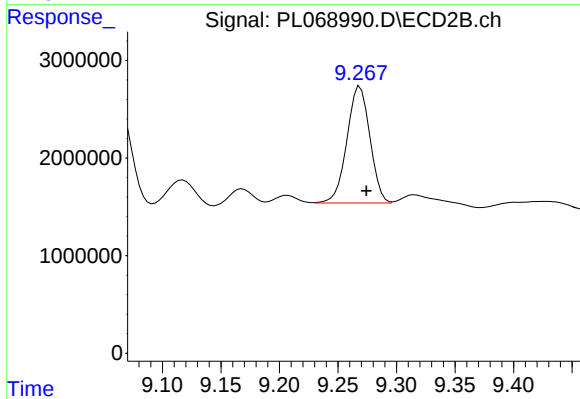
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 95327826
Conc: 480.67 ng/ml



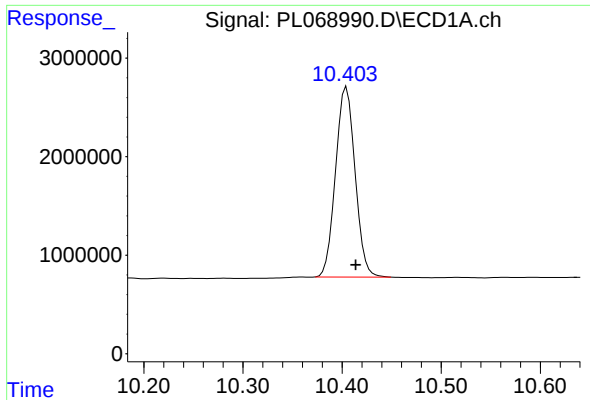
#27 Chlordane-5

R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 8915130
Conc: 432.33 ng/ml



#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: -0.007 min
Response: 16371925
Conc: 472.66 ng/ml m



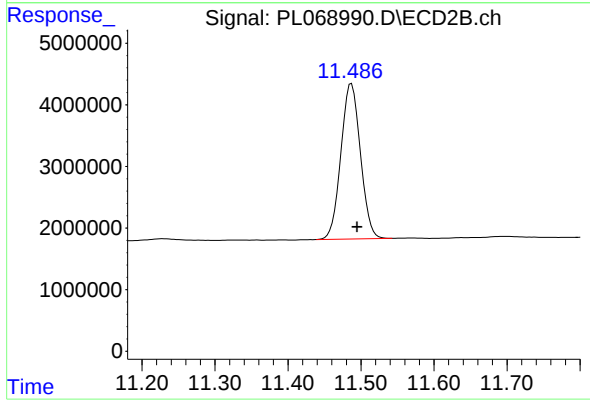
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 26445087
Conc: 46.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 46795770
Conc: 48.23 ng/ml