

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082721\
 Data File : PL069517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2021 11:37
 Operator : AR\AJ
 Sample : PB138732BS
 Misc : CHLOR BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138732BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 23:44:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.638	5.569	10185236	31232921	22.076m	21.803
28)	SA Decachlor...	10.405	11.495	13440906	25340173	19.914	20.676
Target Compounds							
23)	Chlordane-1	5.968	6.952	3294998	11814585	186.092	208.697m
24)	Chlordane-2	6.656	7.545	4809859	11853725	188.434	206.916
25)	Chlordane-3	7.356	8.303	11485913	41971520	176.752	195.994
26)	Chlordane-4	7.425	8.385	12109864	51579813	173.543	200.402
27)	Chlordane-5	8.374	9.273	4427962	8722230	173.616	195.533

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

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Misc : CHLOR BS
ALS Vial : 7 Sample Multiplier: 1

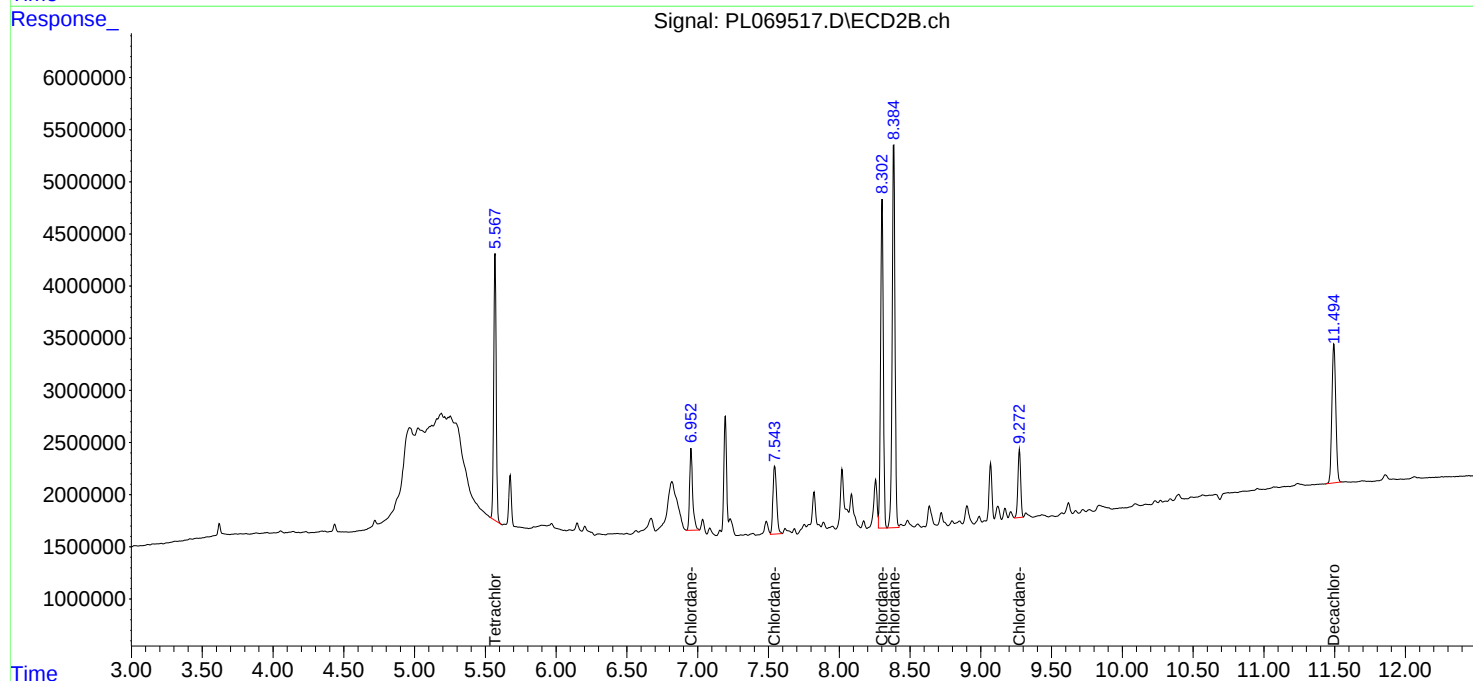
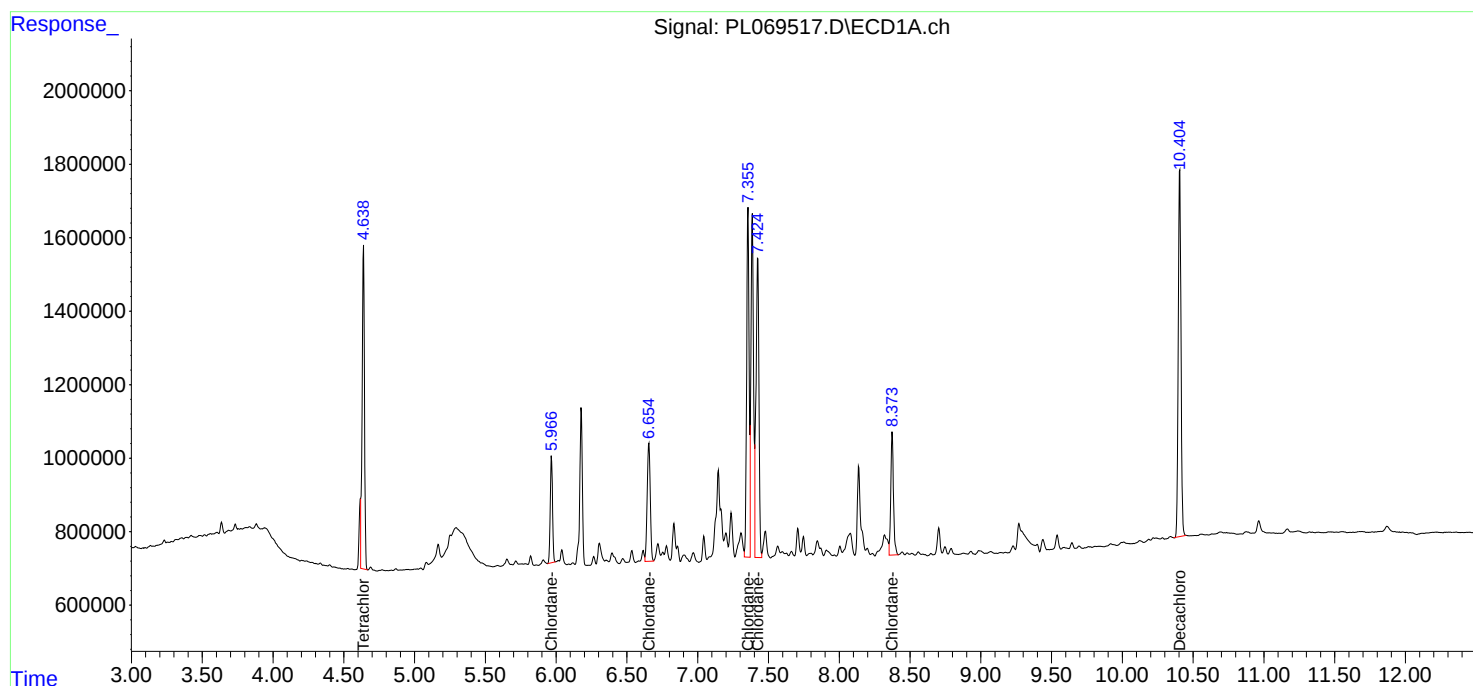
Instrument :
ECD_L
ClientSampled :
PB138732BS

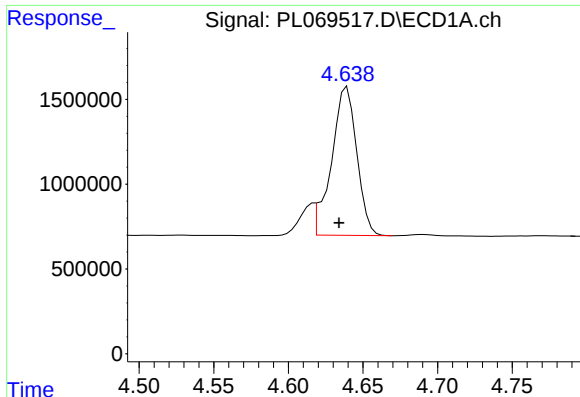
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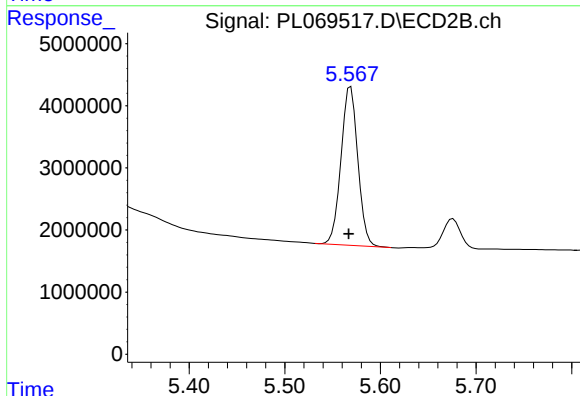
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.004 min
Response: 10185236
Conc: 22.08 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB138732BS

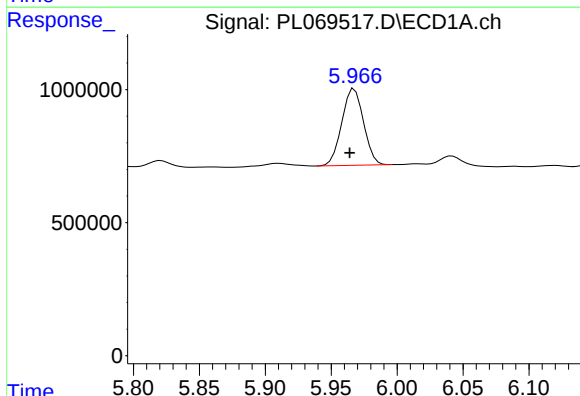
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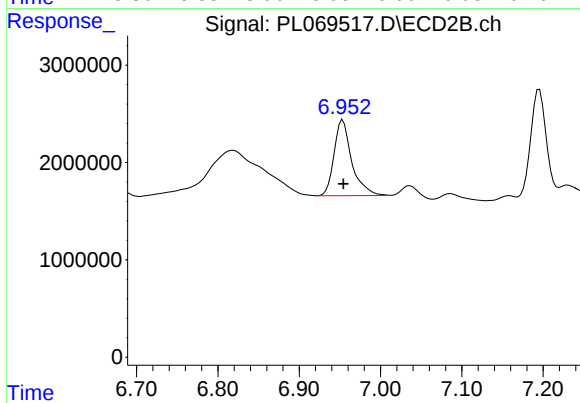
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 31232921
Conc: 21.80 ng/ml



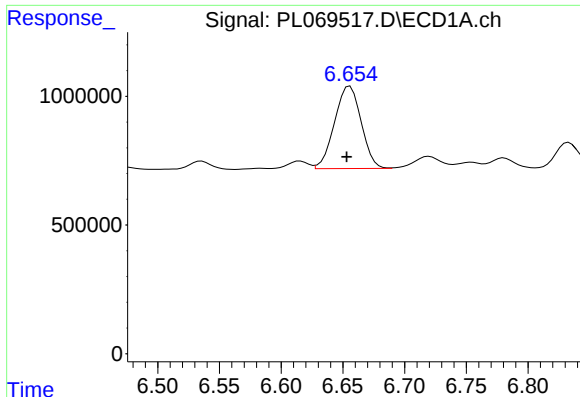
#23 Chlordane-1

R.T.: 5.968 min
Delta R.T.: 0.004 min
Response: 3294998
Conc: 186.09 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 11814585
Conc: 208.70 ng/ml m



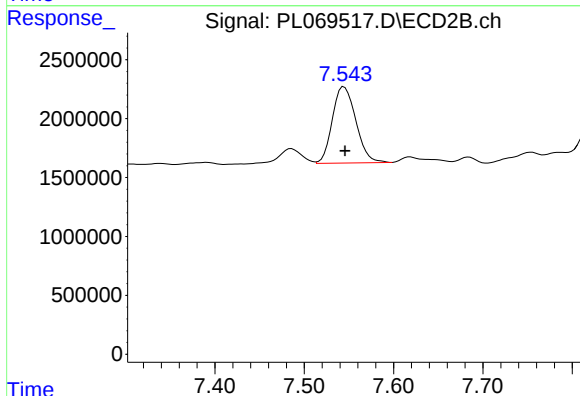
#24 Chlordane-2

R.T.: 6.656 min
Delta R.T.: 0.003 min
Response: 4809859
Conc: 188.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138732BS

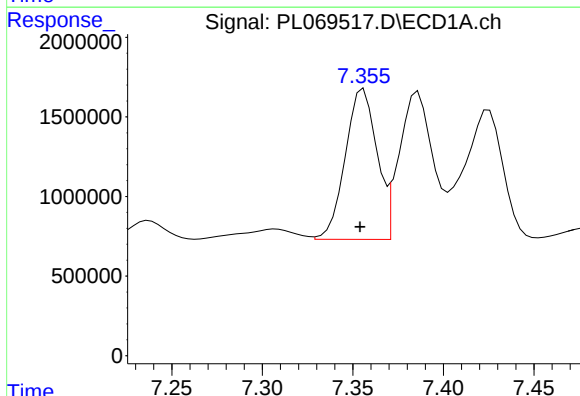
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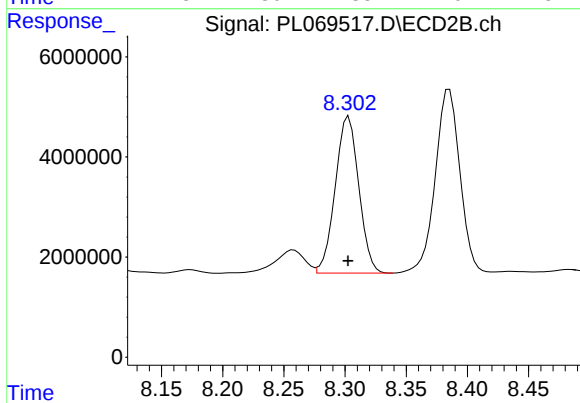
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 11853725
Conc: 206.92 ng/ml



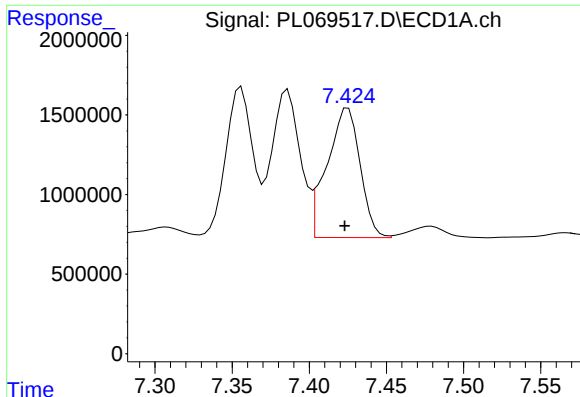
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 11485913
Conc: 176.75 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 41971520
Conc: 195.99 ng/ml



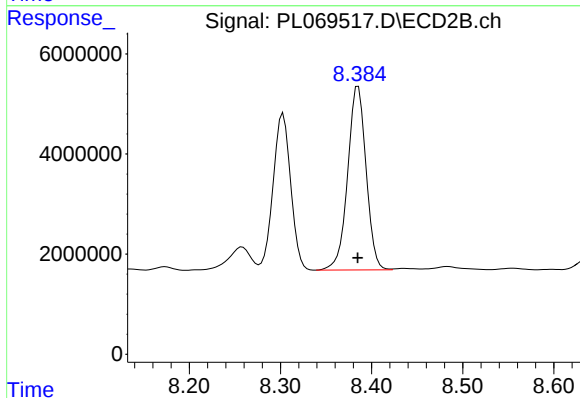
#26 Chlordane-4

R.T.: 7.425 min
Delta R.T.: 0.002 min
Response: 12109864
Conc: 173.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138732BS

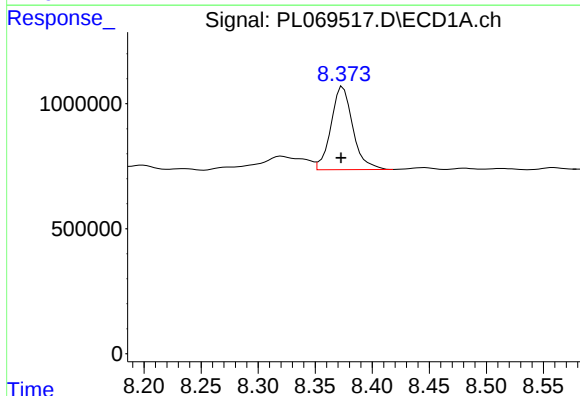
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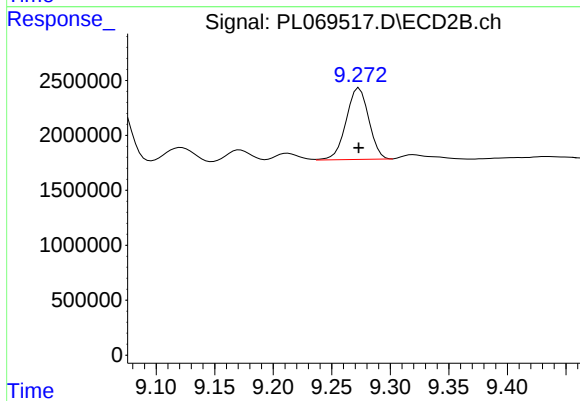
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 51579813
Conc: 200.40 ng/ml



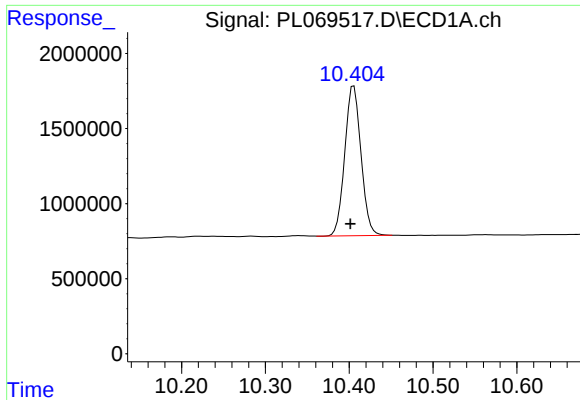
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: 0.002 min
Response: 4427962
Conc: 173.62 ng/ml



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 8722230
Conc: 195.53 ng/ml



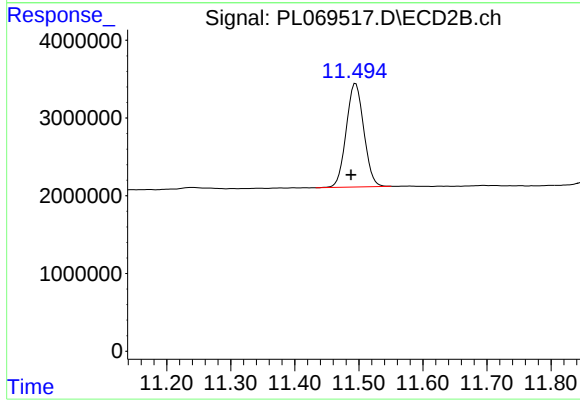
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.004 min
Response: 13440906
Conc: 19.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138732BS

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.007 min
Response: 25340173
Conc: 20.68 ng/ml