

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 01:27
 Operator : AR\AJ
 Sample : M3438-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-2520561

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:46:33 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...	4.634	5.568	5619300	15146546	12.180	10.574
28)	SA Decachlor...	10.401	11.489	10285585	18600472	15.239	15.177
Target Compounds							
10)	B gamma-Chl...	7.337	8.297	963501	948262	1.505m	0.616m#
11)	B alpha-Chl...	7.417	8.382	865068	1857814	1.328m	1.243
12)	B 4,4'-DDE	7.635	8.566	738028	2184256	1.305	1.561
16)	A 4,4'-DDD	8.218	9.104	107904	1644399	0.212m	1.341m#
17)	MA 4,4'-DDT	8.476	9.424	1638574	966903	2.847	0.789 #

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

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Misc :
ALS Vial : 30 Sample Multiplier: 1

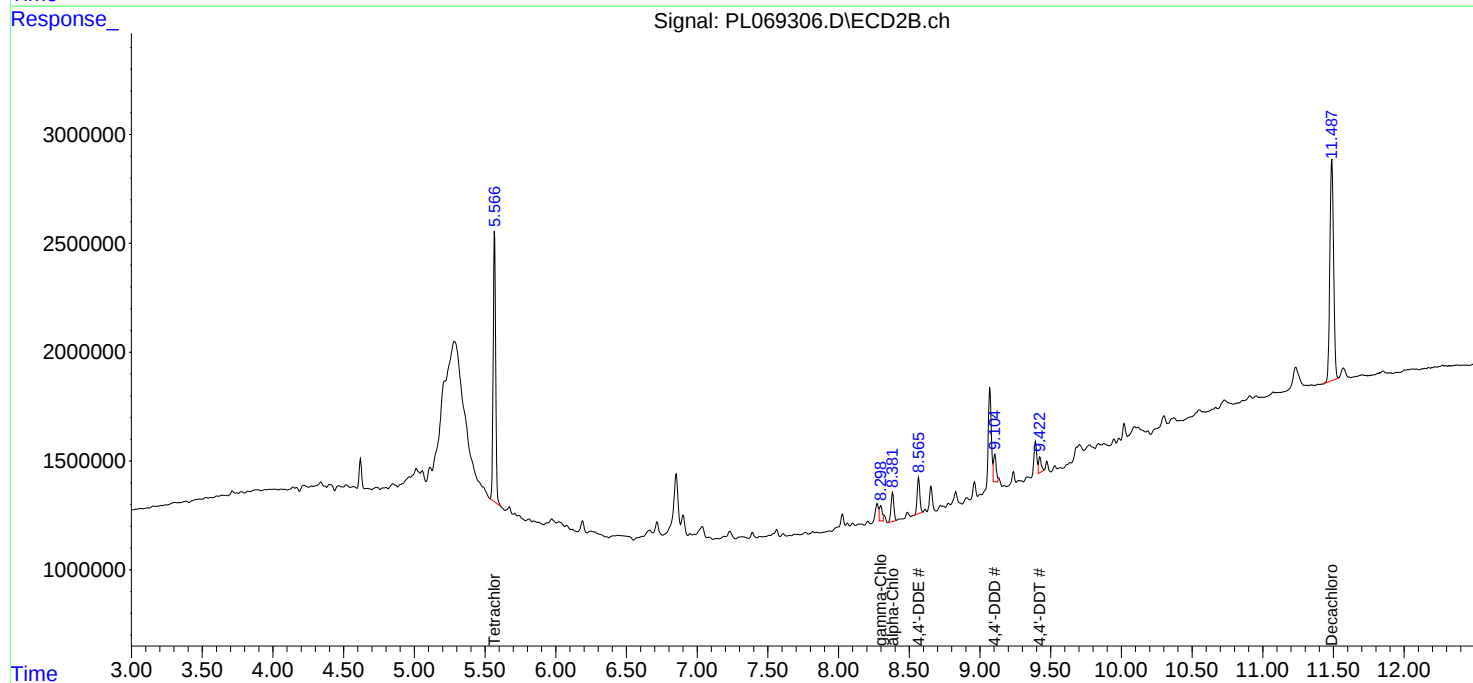
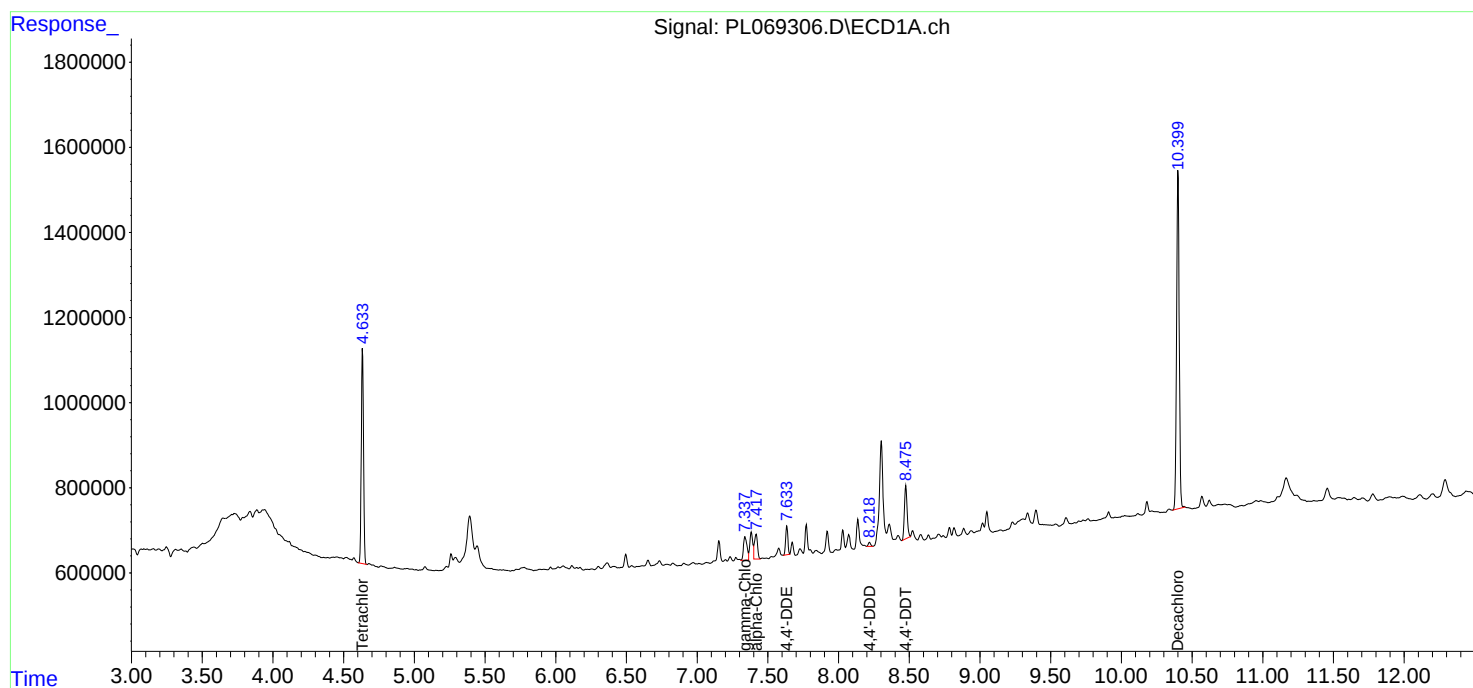
Instrument :
ECD_L
ClientSampled :
RBR-2520561

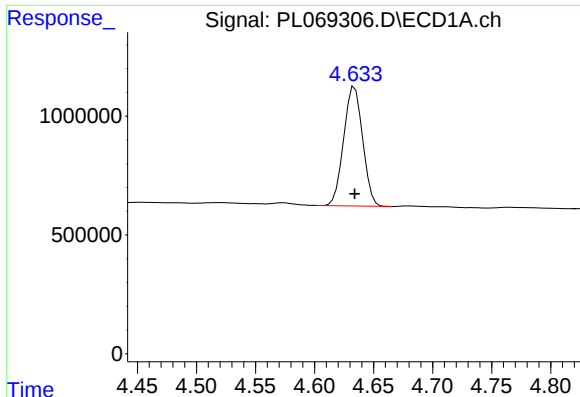
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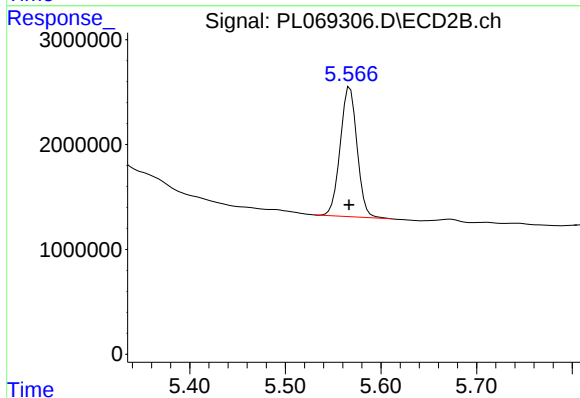
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 5619300
Conc: 12.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
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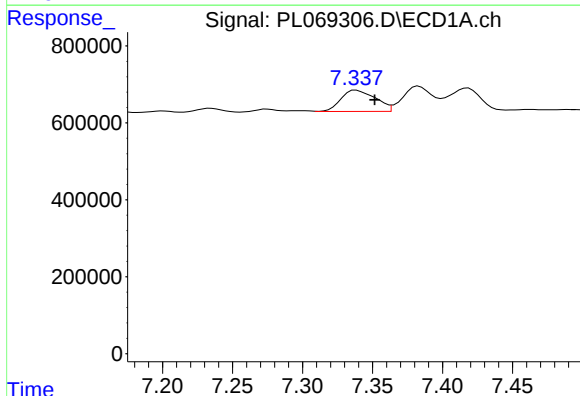
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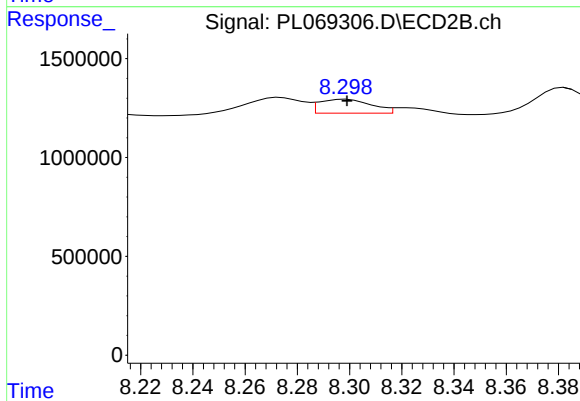
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 15146546
Conc: 10.57 ng/ml



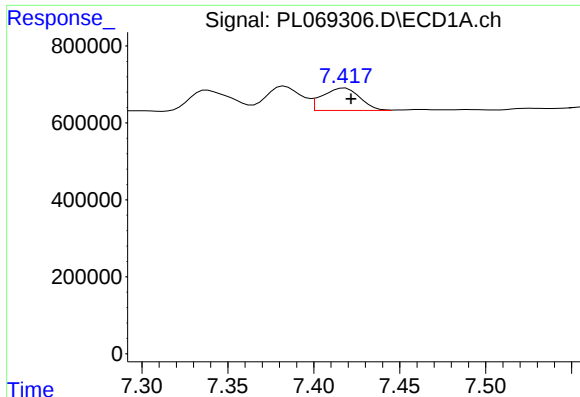
#10 gamma-Chlordane

R.T.: 7.337 min
Delta R.T.: -0.015 min
Response: 963501
Conc: 1.51 ng/ml m



#10 gamma-Chlordane

R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 948262
Conc: 0.62 ng/ml m



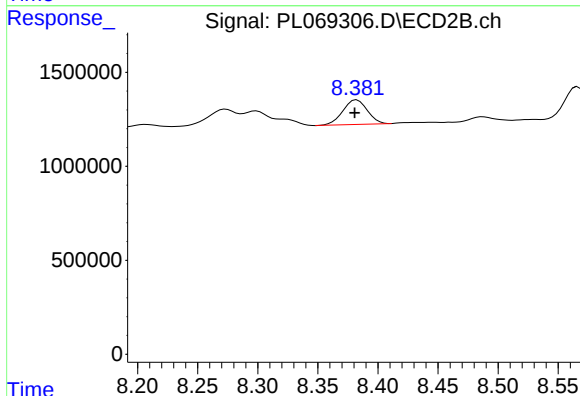
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 865068
Conc: 1.33 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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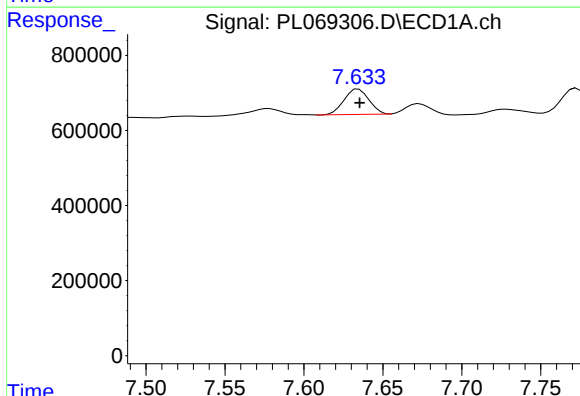
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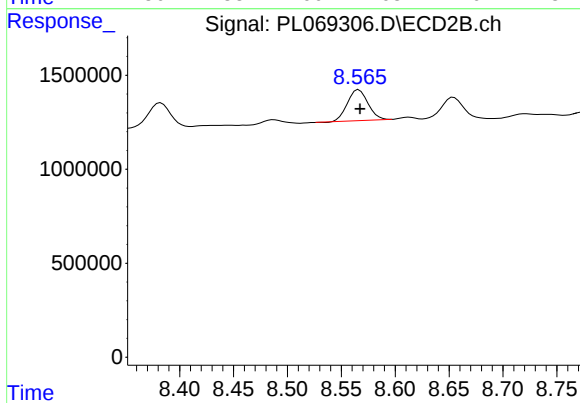
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: 0.002 min
Response: 1857814
Conc: 1.24 ng/ml



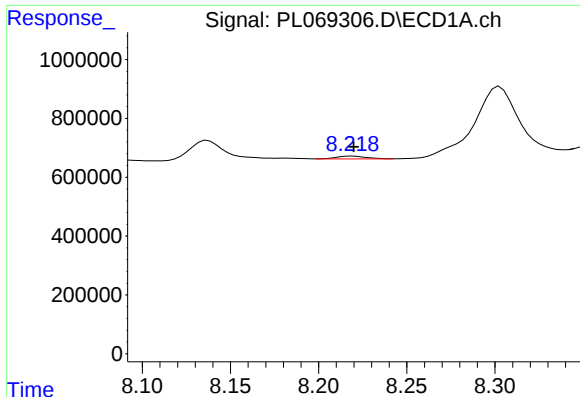
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 738028
Conc: 1.30 ng/ml



#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.001 min
Response: 2184256
Conc: 1.56 ng/ml



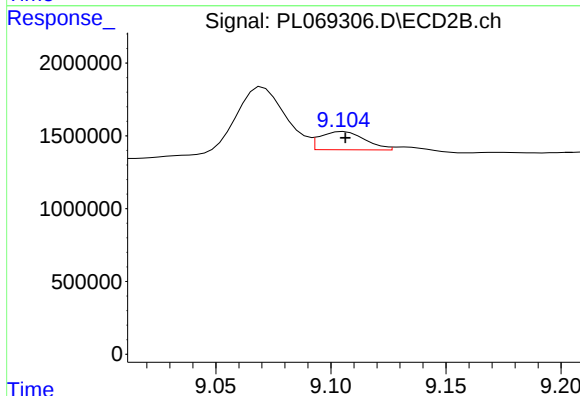
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 107904
Conc: 0.21 ng/ml m

Instrument :
ECD_L
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RBR-2520561

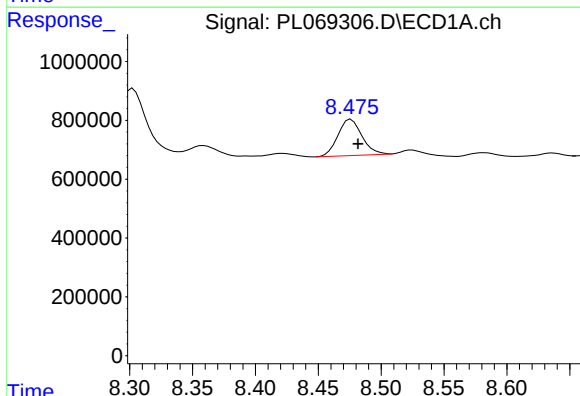
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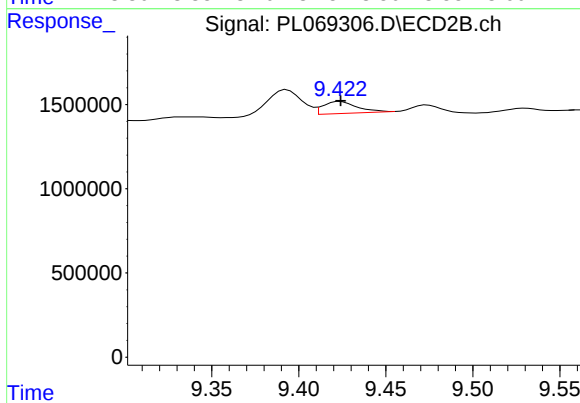
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 1644399
Conc: 1.34 ng/ml m



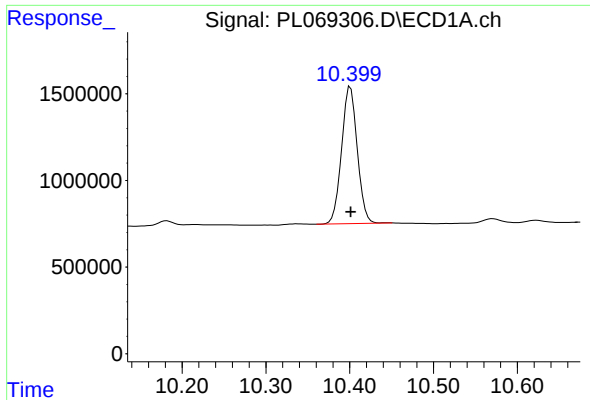
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 1638574
Conc: 2.85 ng/ml



#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 966903
Conc: 0.79 ng/ml



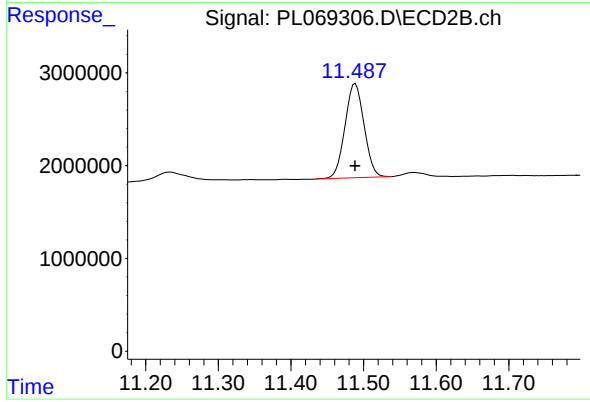
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 10285585
Conc: 15.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 18600472
Conc: 15.18 ng/ml