

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 07:55
 Operator : AR\AJ
 Sample : M3467-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-11-(647.00)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:46:25 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...	4.635	5.569	6998505	20894322	15.169	14.586
28)	SA Decachlor...	10.405	11.495	10062576	18119567	14.909	14.785
Target Compounds							
10)	B gamma-Chl...	7.353	8.303	1875313	5822469	2.930m	3.785 #
11)	B alpha-Chl...	7.424	8.386	3423203	8352582	5.253	5.590
12)	B 4,4'-DDE	7.637	8.565	745724	1219120	1.319m	0.872 #
16)	A 4,4'-DDD	8.222	9.107	219036	1360459	0.431m	1.109m#
17)	MA 4,4'-DDT	8.484	9.426	2894511	4998718	5.029	4.080m

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

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Misc :
ALS Vial : 44 Sample Multiplier: 1

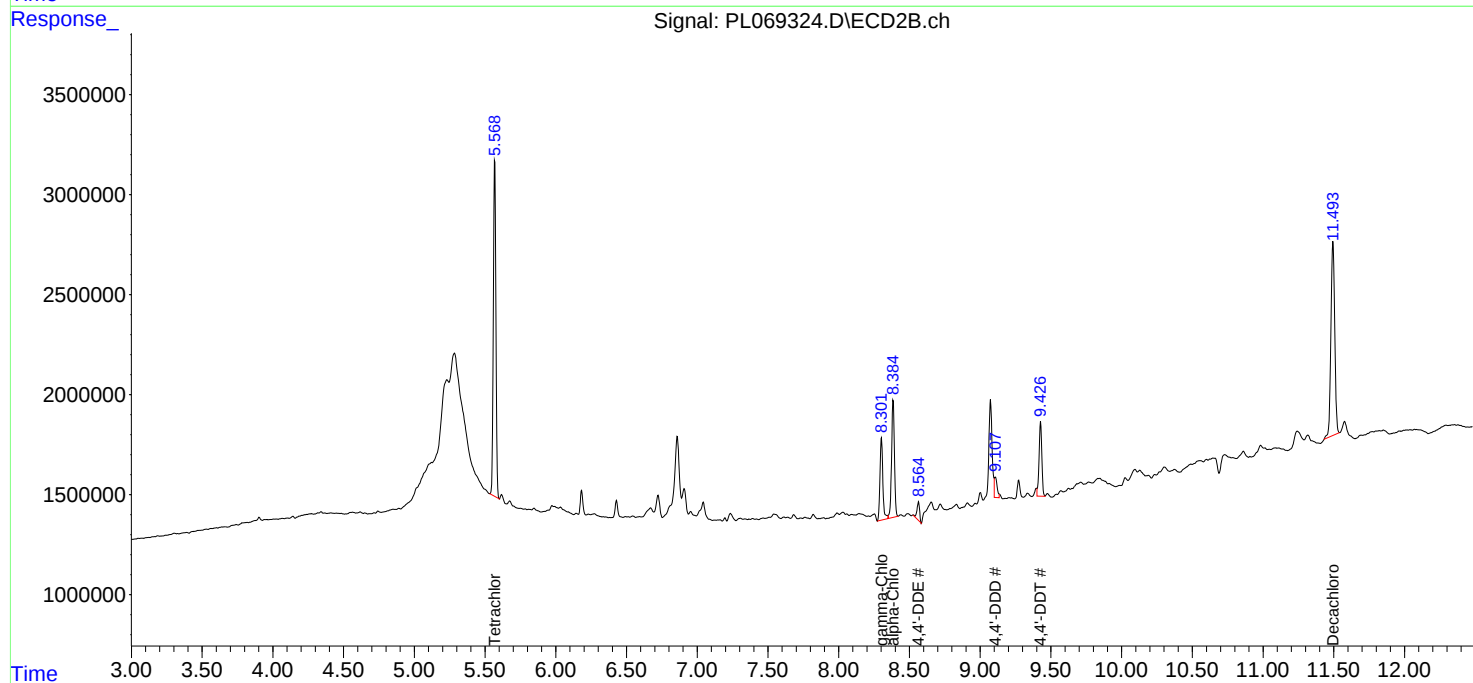
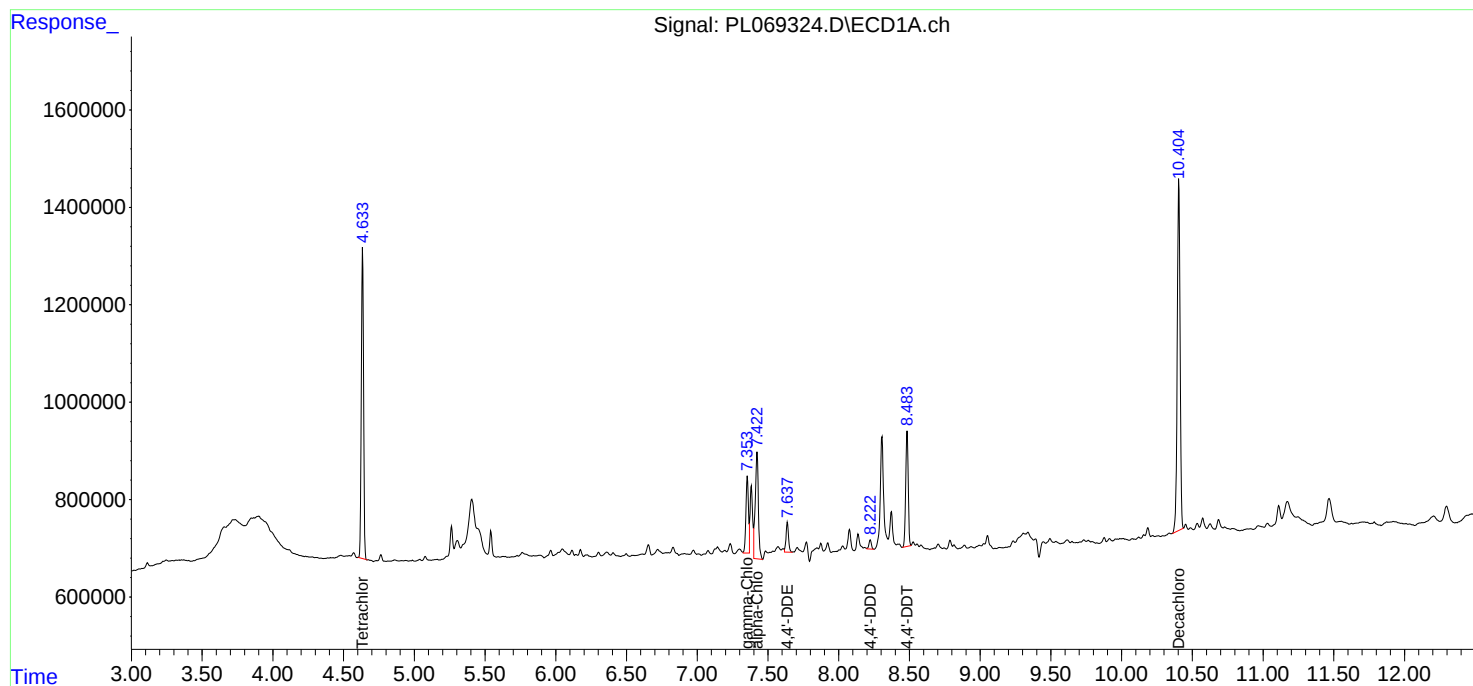
Instrument :
ECD_L
ClientSampled :
SAMPLE-11-(647.00)

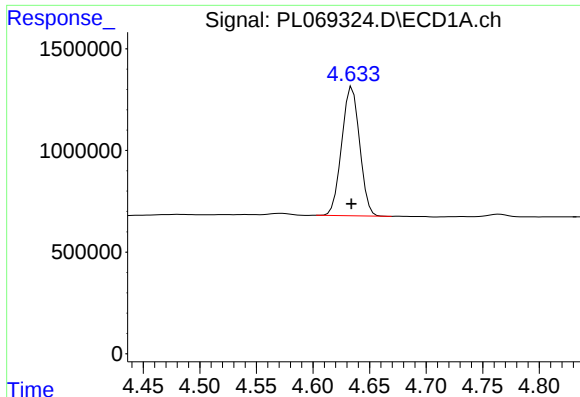
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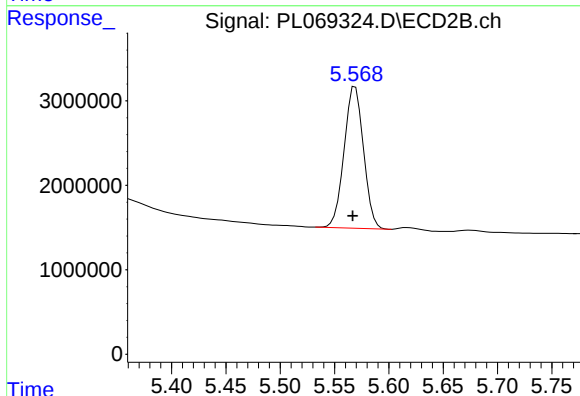
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 6998505
Conc: 15.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)

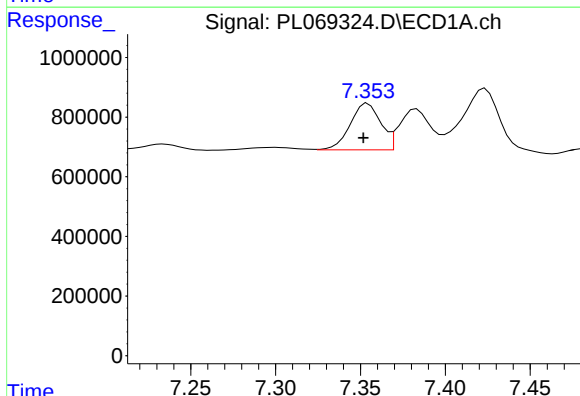
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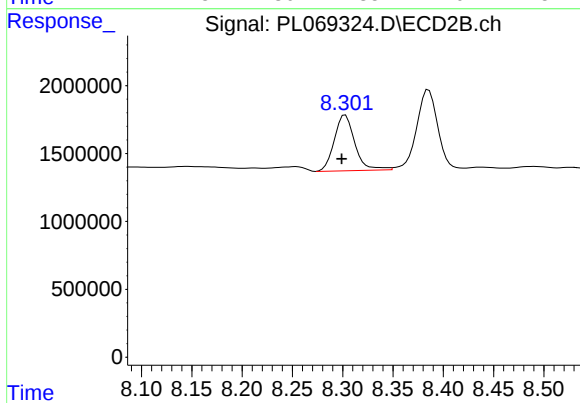
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 20894322
Conc: 14.59 ng/ml



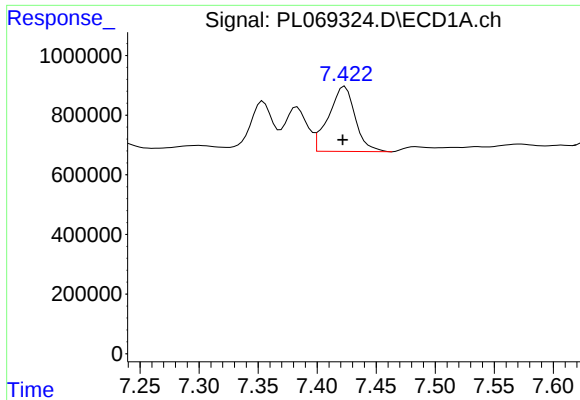
#10 gamma-Chlordane

R.T.: 7.353 min
Delta R.T.: 0.001 min
Response: 1875313
Conc: 2.93 ng/ml m



#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.004 min
Response: 5822469
Conc: 3.78 ng/ml



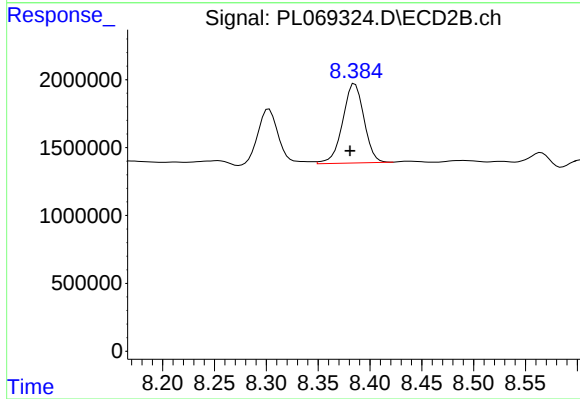
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: 0.002 min
Response: 3423203
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-11-(647.00)

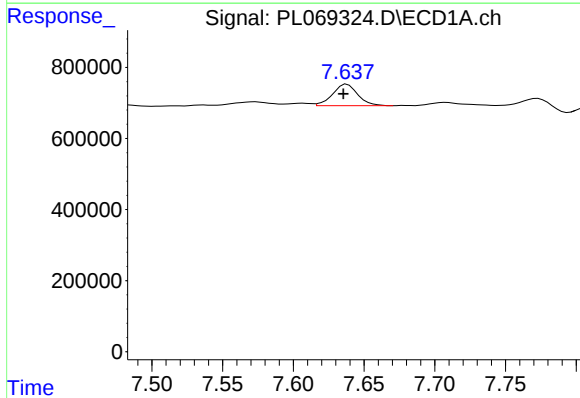
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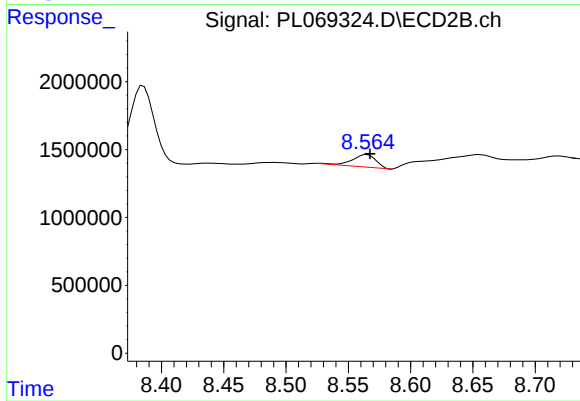
#11 alpha-Chlordane

R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 8352582
Conc: 5.59 ng/ml



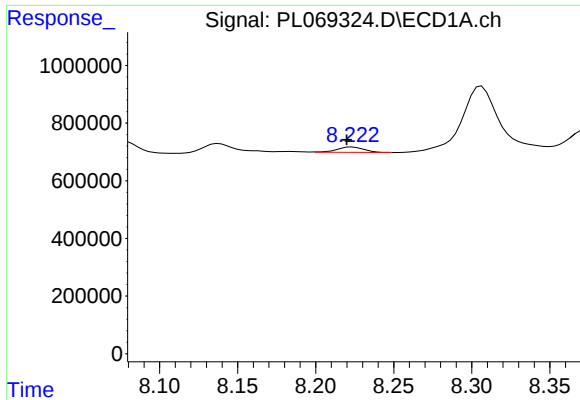
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: 0.001 min
Response: 745724
Conc: 1.32 ng/ml m



#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 1219120
Conc: 0.87 ng/ml



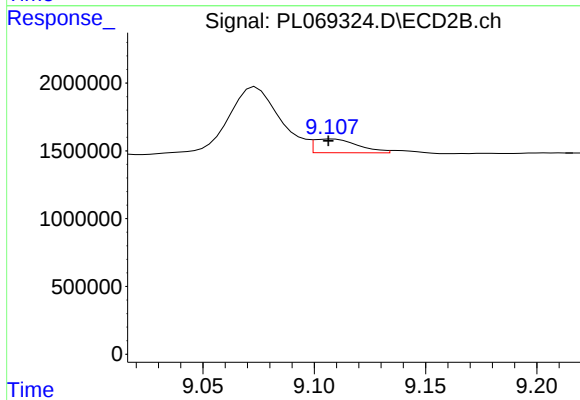
#16 4,4'-DDD

R.T.: 8.222 min
Delta R.T.: 0.002 min
Response: 219036
Conc: 0.43 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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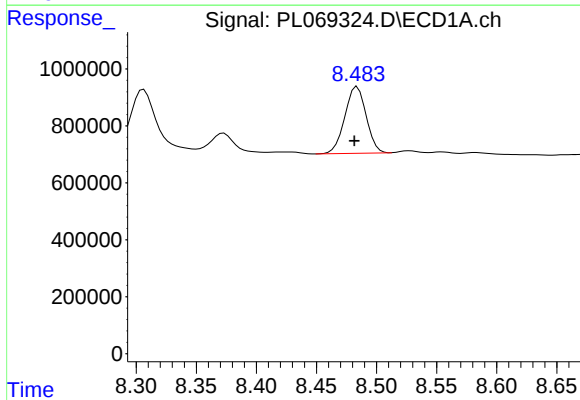
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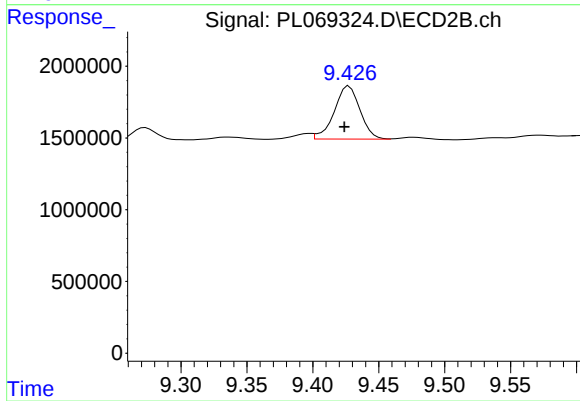
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 1360459
Conc: 1.11 ng/ml m



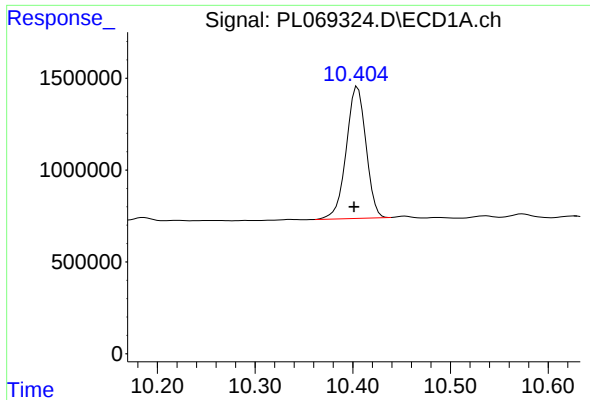
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: 0.002 min
Response: 2894511
Conc: 5.03 ng/ml



#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: 0.002 min
Response: 4998718
Conc: 4.08 ng/ml m



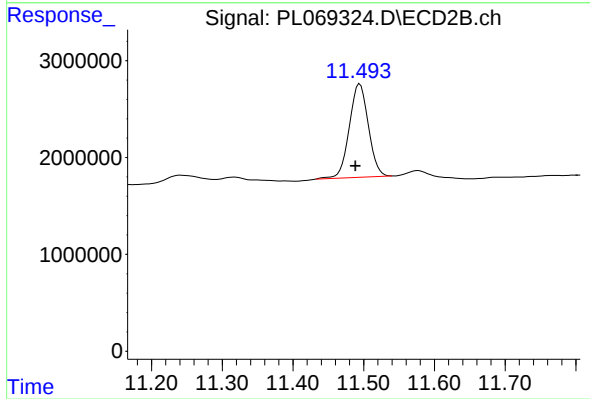
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.004 min
Response: 10062576
Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.006 min
Response: 18119567
Conc: 14.78 ng/ml