

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101121\
 Data File : PL070232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 12:40
 Operator : AR\AJ
 Sample : M4158-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T8-COMP-(1-4)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 03:08:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.637	5.566	5254912	12745289	10.502	9.636
28)	SA Decachlor...	10.400	11.494	9523563	15877221	13.763m	13.120
Target Compounds							
10)	B gamma-Chl...	7.352	8.301	733347	2583994	1.013	1.616 #
11)	B alpha-Chl...	7.422	8.386	767426	2786992	1.054	1.767 #
12)	B 4,4'-DDE	7.636	8.569	397025	851099	0.624	0.550m
17)	MA 4,4'-DDT	8.480	9.427	2787923	3974948	4.558	3.042 #

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

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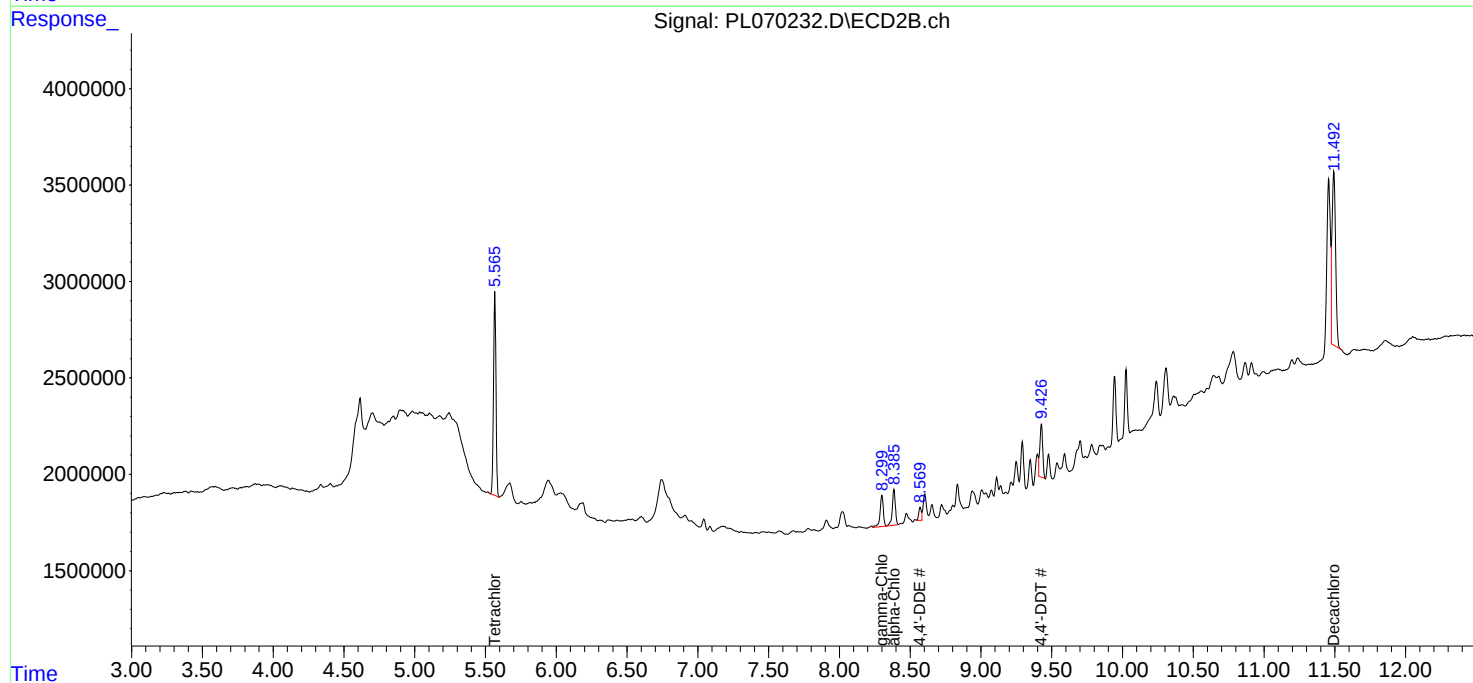
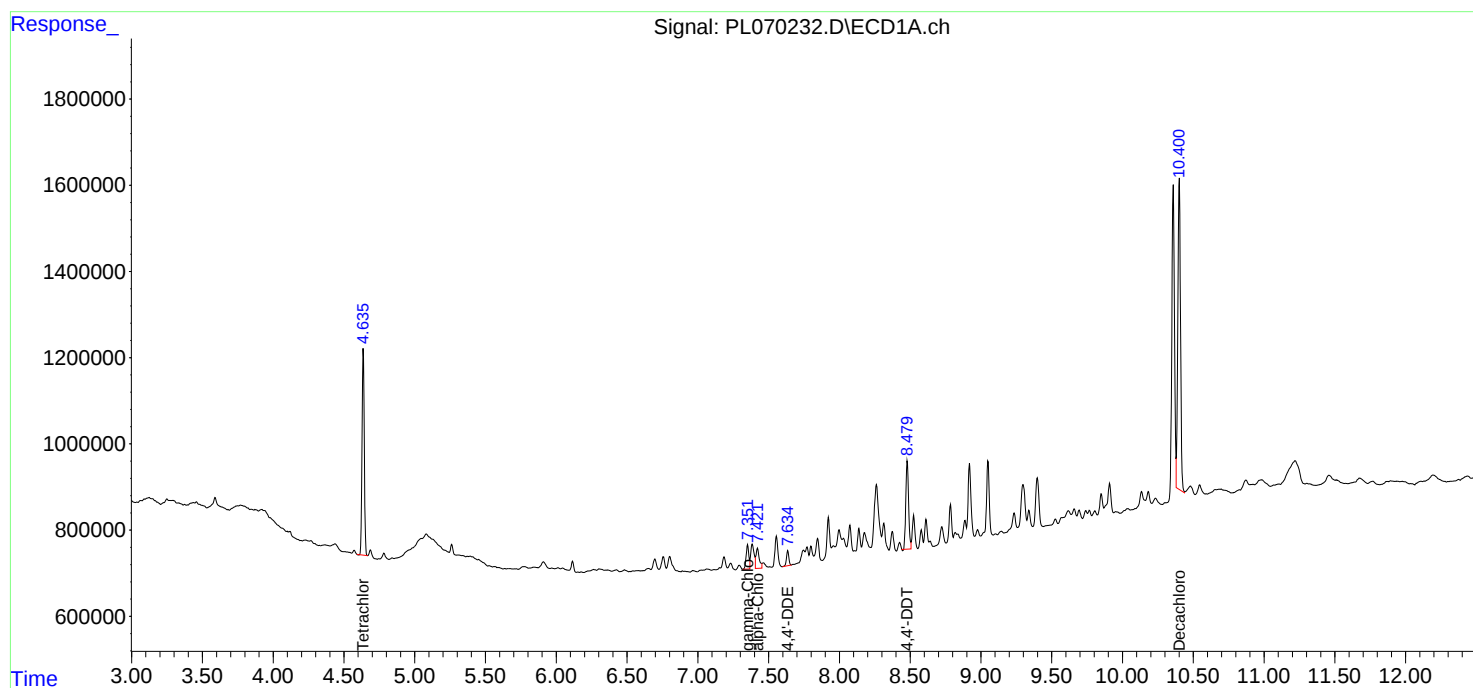
Instrument :
ECD_L
ClientSampled :
T8-COMP-(1-4)

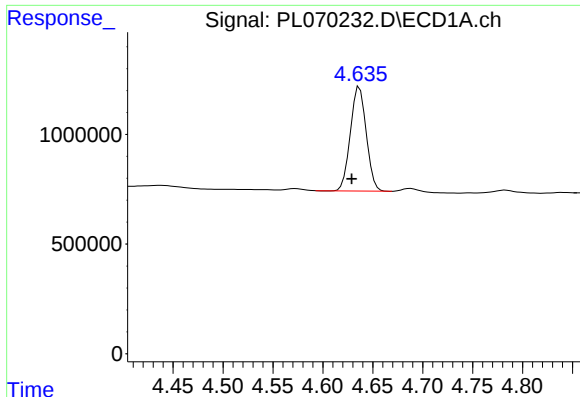
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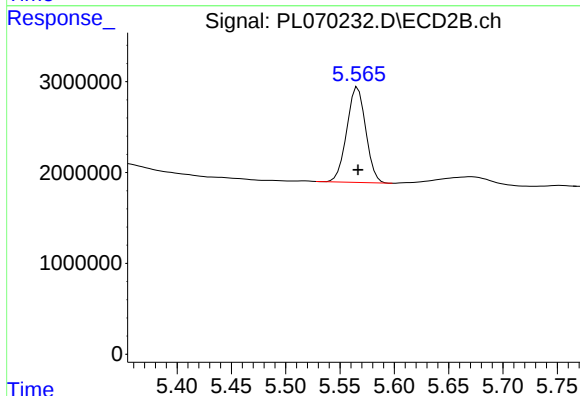
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.008 min
Response: 5254912
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
T8-COMP-(1-4)

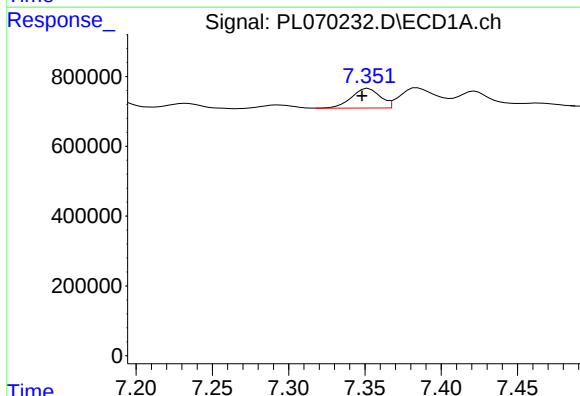
Manual Integrations
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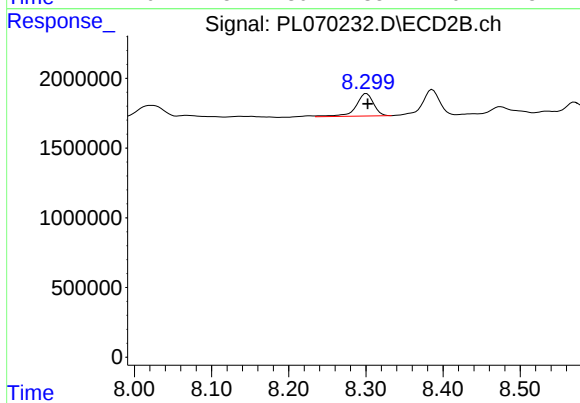
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 12745289
Conc: 9.64 ng/ml



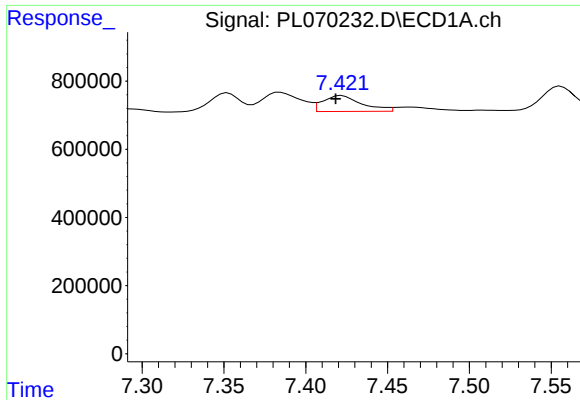
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.004 min
Response: 733347
Conc: 1.01 ng/ml



#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.001 min
Response: 2583994
Conc: 1.62 ng/ml



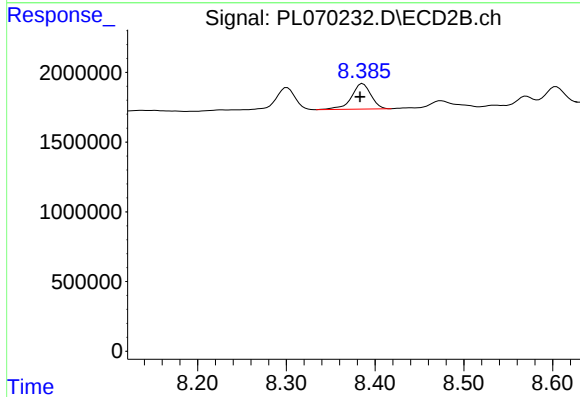
#11 alpha-Chlordane

R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 767426
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
T8-COMP-(1-4)

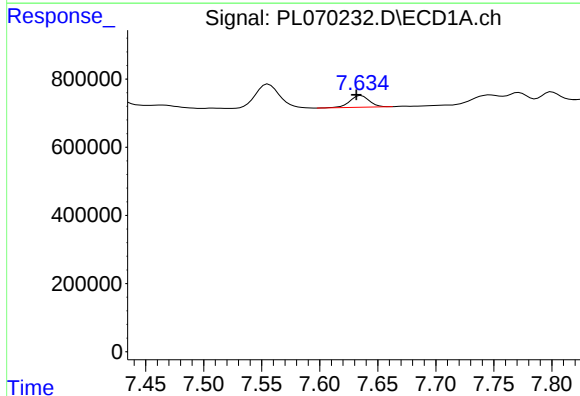
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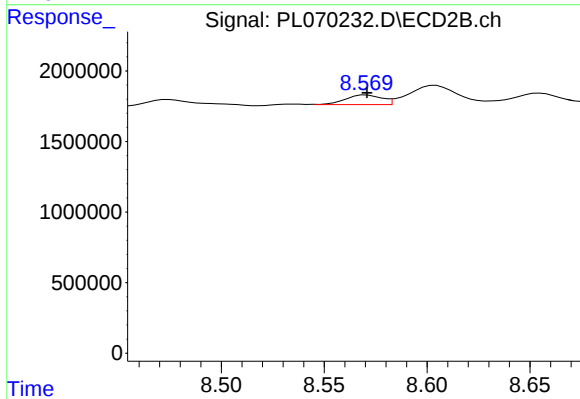
#11 alpha-Chlordane

R.T.: 8.386 min
Delta R.T.: 0.003 min
Response: 2786992
Conc: 1.77 ng/ml



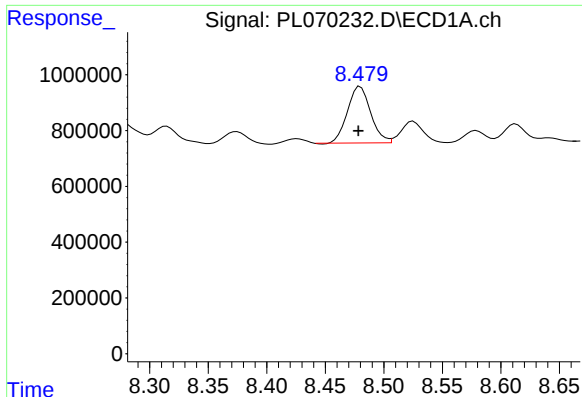
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.004 min
Response: 397025
Conc: 0.62 ng/ml



#12 4,4'-DDE

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 851099
Conc: 0.55 ng/ml m



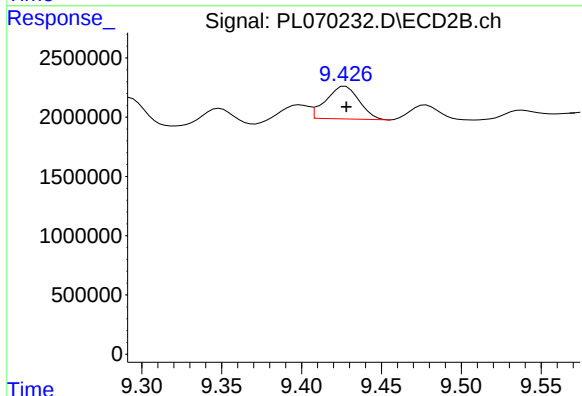
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 2787923
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
T8-COMP-(1-4)

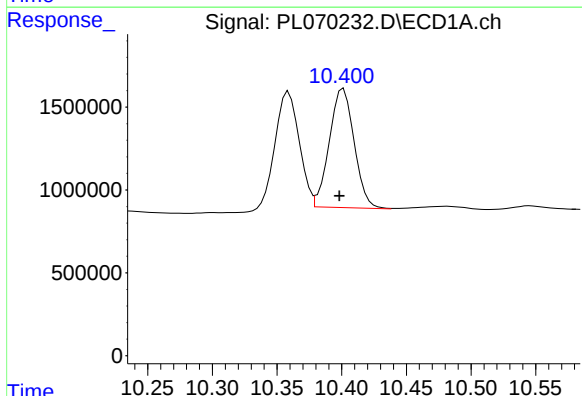
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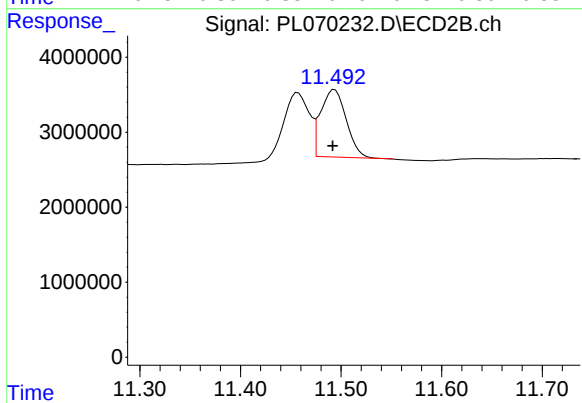
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 3974948
Conc: 3.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.002 min
Response: 9523563
Conc: 13.76 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 15877221
Conc: 13.12 ng/ml