

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101121\
 Data File : PL070238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 15:07
 Operator : AR\AJ
 Sample : M4163-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-100821

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 03:10:50 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...	4.636	5.565	7569633	19001389	15.128	14.366
28)	SA Decachlor...	10.402	11.494	9188443	16567638	13.279	13.690
Target Compounds							
10)	B gamma-Chl...	7.351	8.301	794790	2863060	1.097m	1.790 #
11)	B alpha-Chl...	7.420	8.383	1018130	3558416	1.398m	2.256 #
12)	B 4,4'-DDE	7.634	8.563	829987	1674326	1.304m	1.081
17)	MA 4,4'-DDT	8.480	9.427	1537093	2345124	2.513	1.795 #

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

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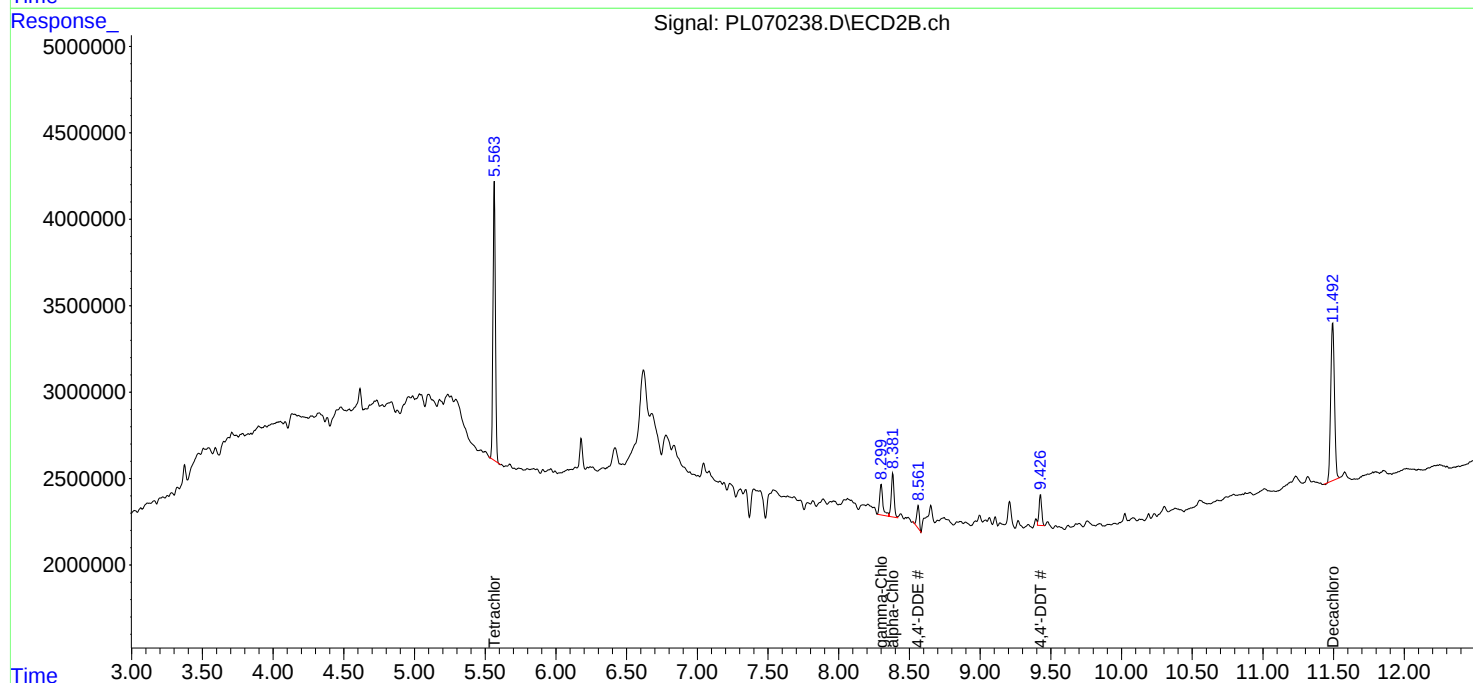
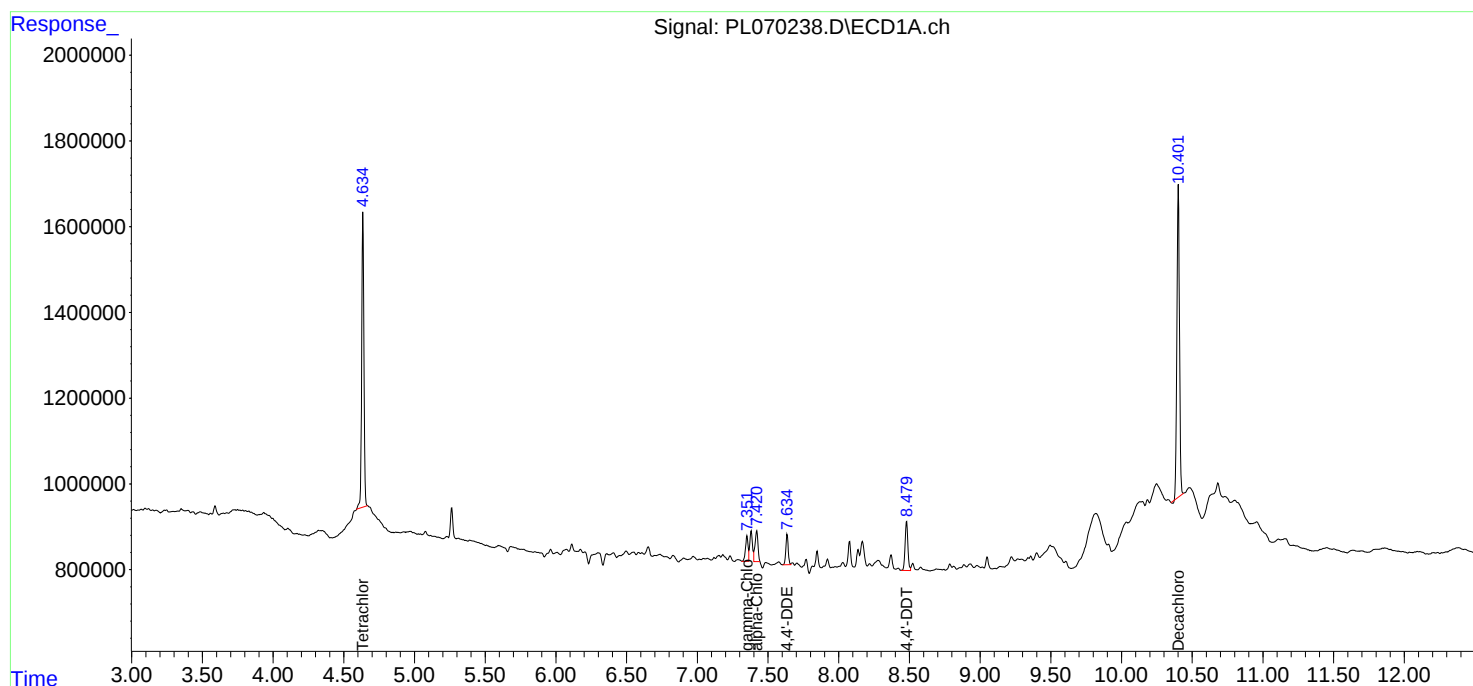
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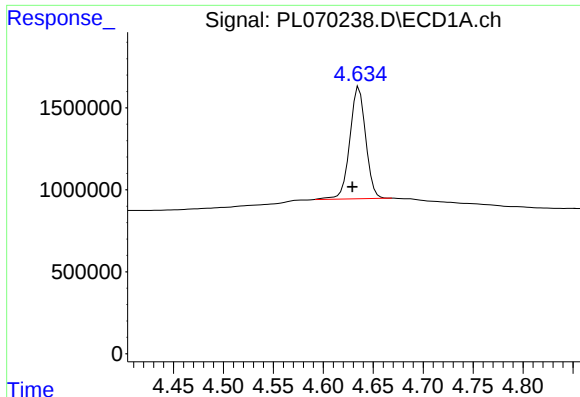
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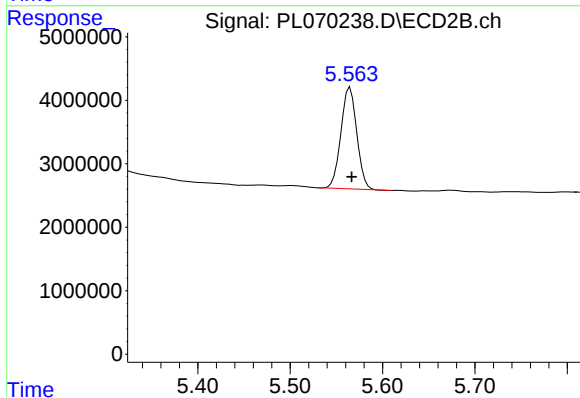
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: 0.007 min
Response: 7569633
Conc: 15.13 ng/ml

Instrument :
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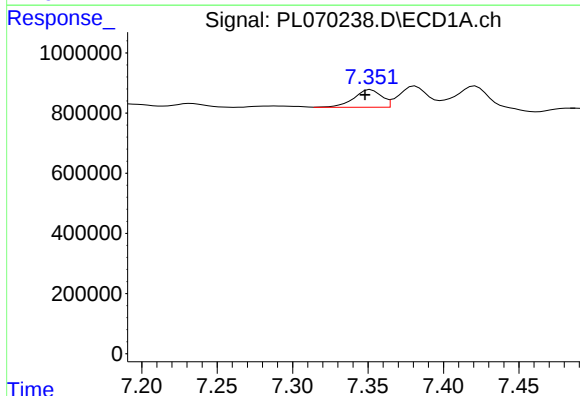
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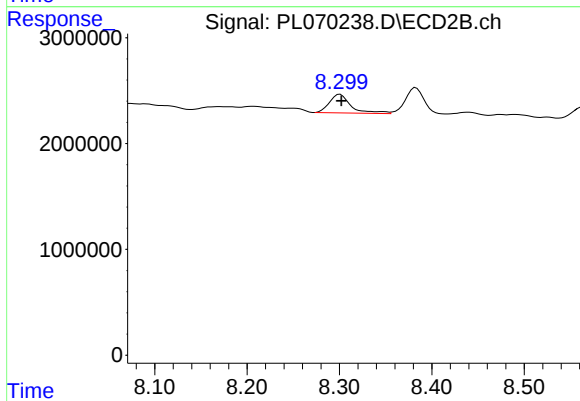
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 19001389
Conc: 14.37 ng/ml



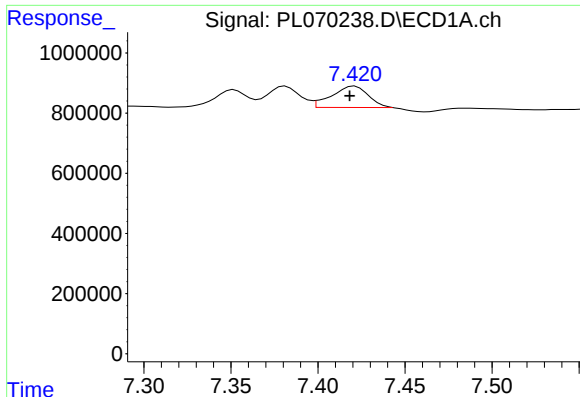
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 794790
Conc: 1.10 ng/ml m



#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 2863060
Conc: 1.79 ng/ml



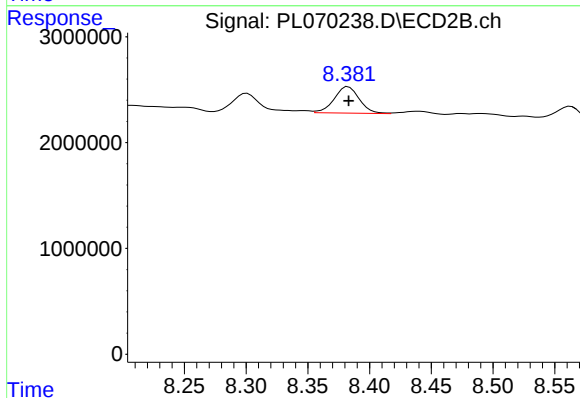
#11 alpha-Chlordane

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 1018130
Conc: 1.40 ng/ml m

Instrument :
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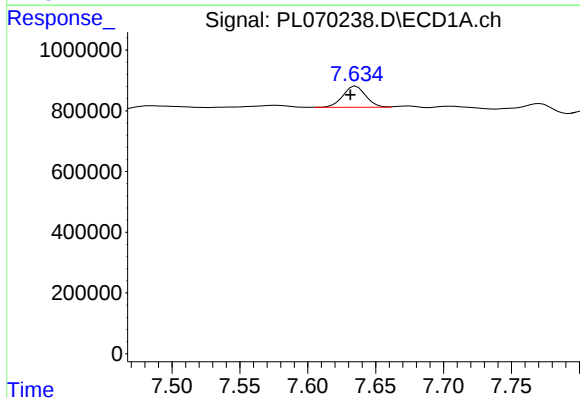
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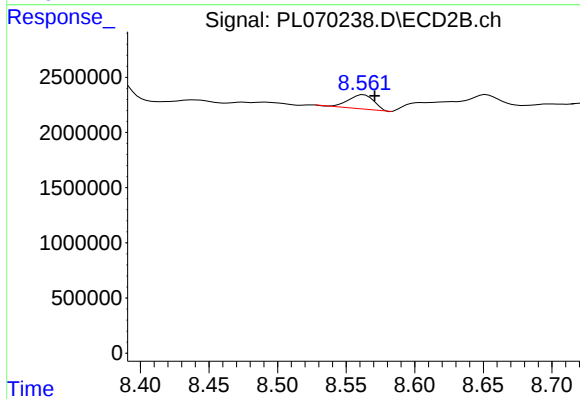
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 3558416
Conc: 2.26 ng/ml



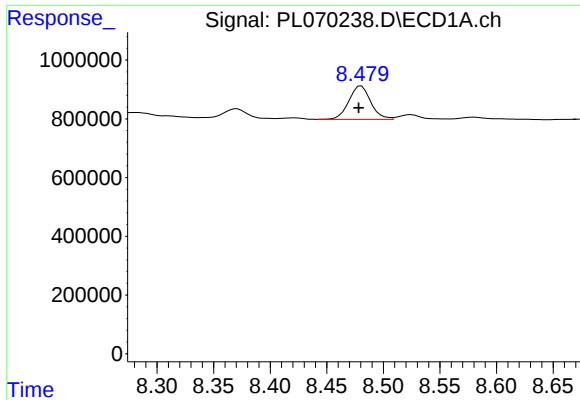
#12 4,4'-DDE

R.T.: 7.634 min
Delta R.T.: 0.003 min
Response: 829987
Conc: 1.30 ng/ml m



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 1674326
Conc: 1.08 ng/ml



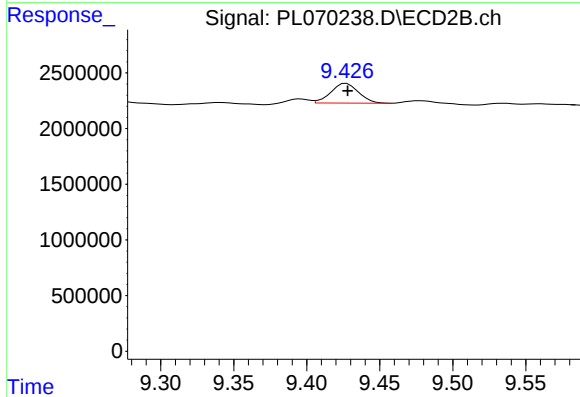
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 1537093
Conc: 2.51 ng/ml

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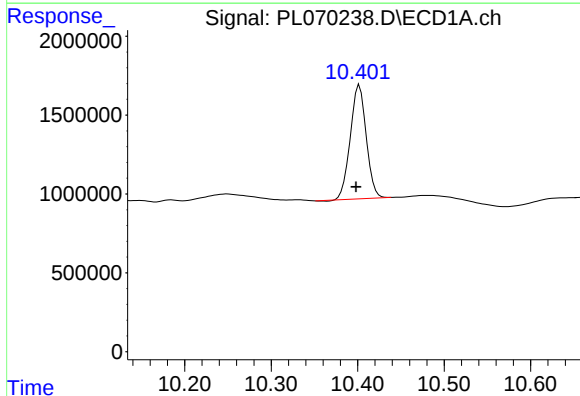
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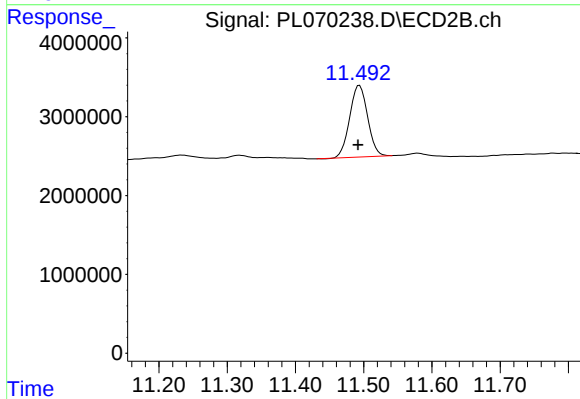
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 2345124
Conc: 1.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.004 min
Response: 9188443
Conc: 13.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 16567638
Conc: 13.69 ng/ml