

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102021\
 Data File : PL070439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 17:22
 Operator : AR\AJ
 Sample : M4285-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-GB-(1)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:52:00 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...	4.623	5.560	7490908	19421093	14.970	14.684
28) SA Decachlor...	10.387	11.481	10156186	17877952	14.677	14.773
Target Compounds						
4) MA Heptachlor	6.161	7.187	1050562	2385418	1.379	1.279
10) B gamma-Chl...	7.338	8.293	3855133	11496946	5.323m	7.188m#
11) B alpha-Chl...	7.408	8.376	5878598	19194123	8.071	12.170 #
17) MA 4,4'-DDT	8.467	9.418	1763944	2383942	2.884	1.824m#

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

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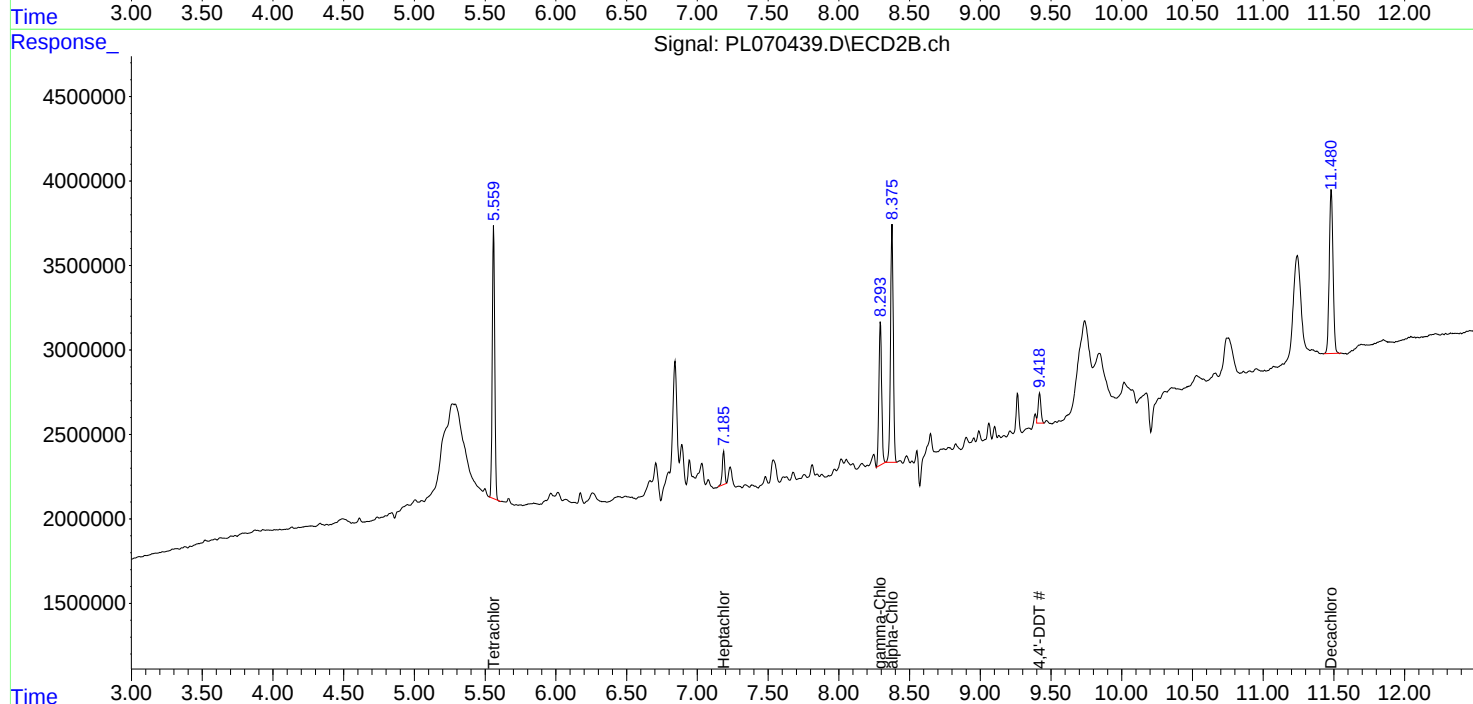
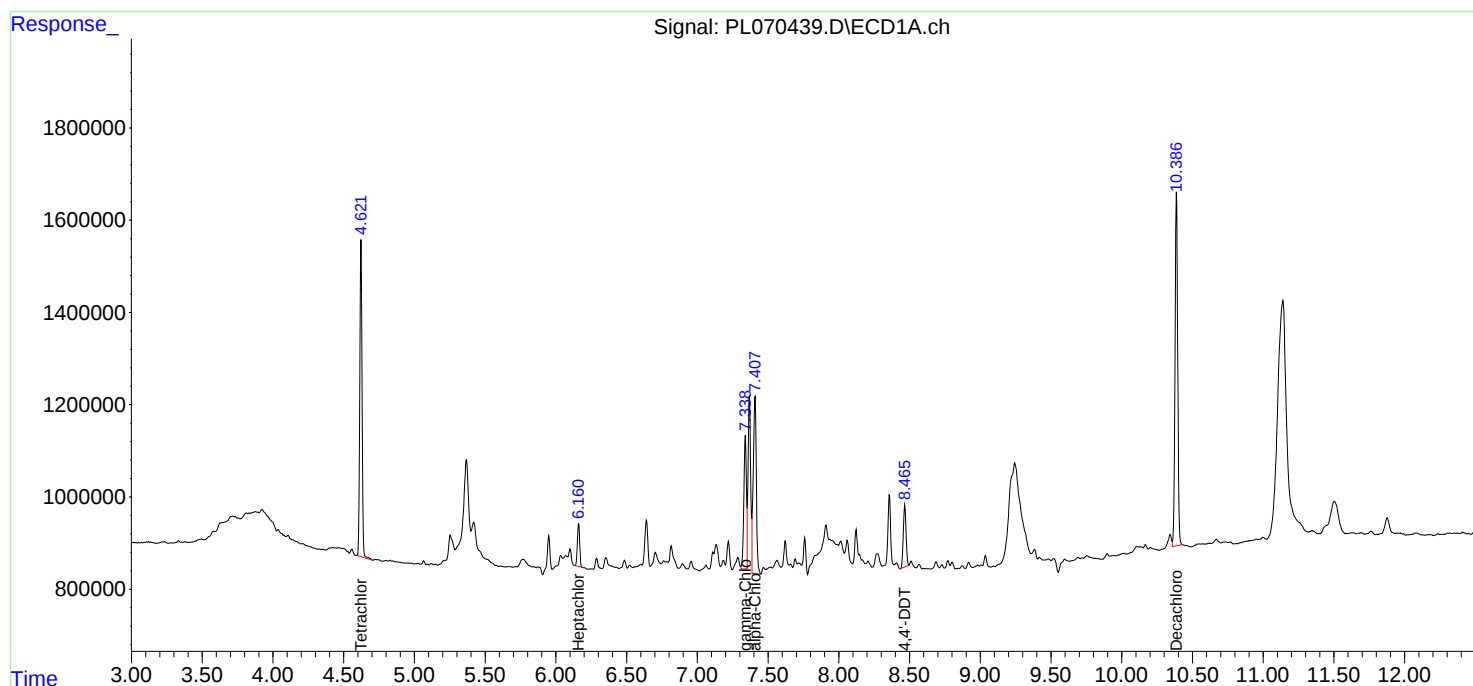
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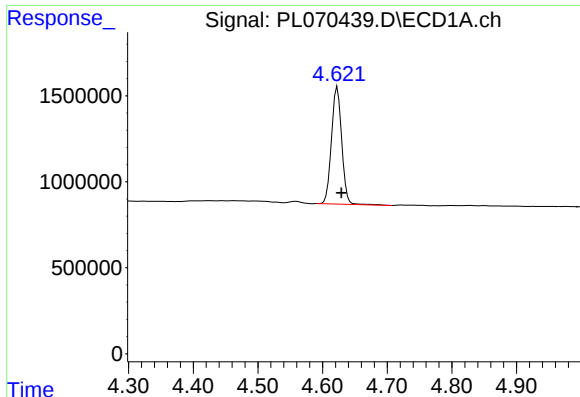
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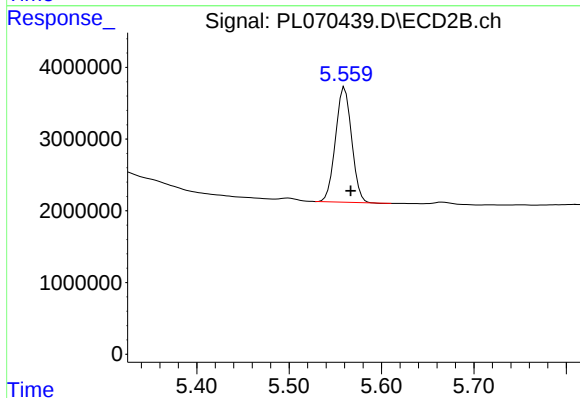
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 7490908
Conc: 14.97 ng/ml

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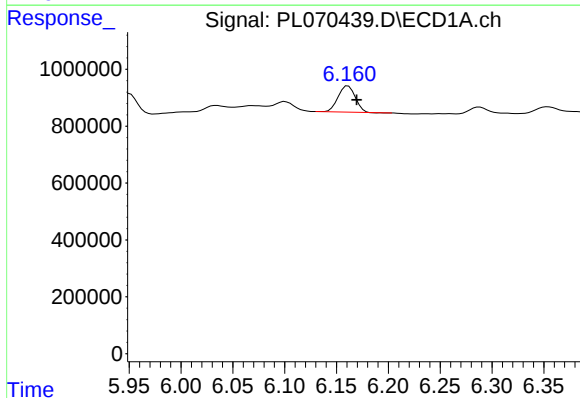
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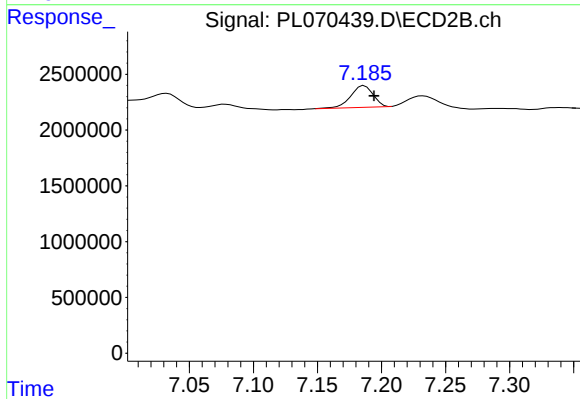
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 19421093
Conc: 14.68 ng/ml



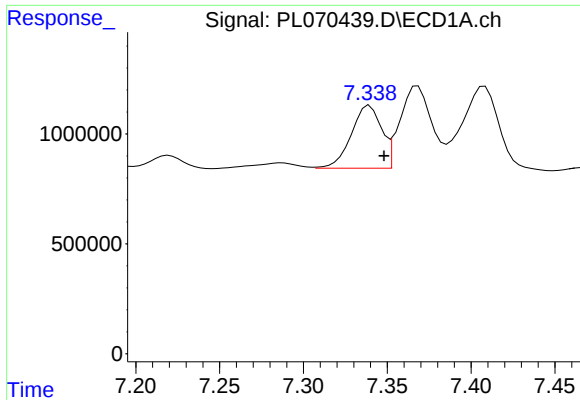
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.008 min
Response: 1050562
Conc: 1.38 ng/ml



#4 Heptachlor

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 2385418
Conc: 1.28 ng/ml



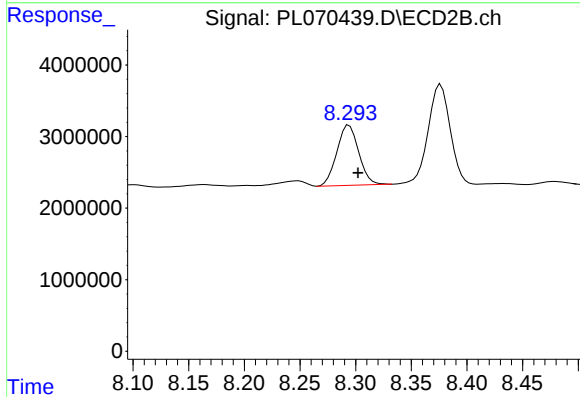
#10 gamma-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 3855133
Conc: 5.32 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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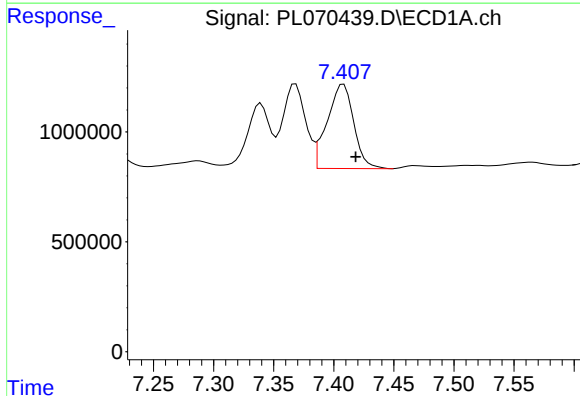
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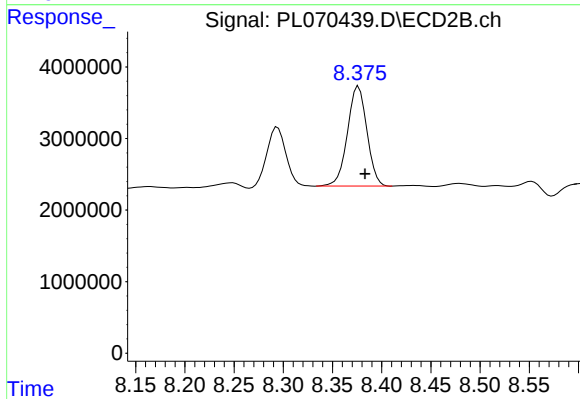
#10 gamma-Chlordane

R.T.: 8.293 min
Delta R.T.: -0.009 min
Response: 11496946
Conc: 7.19 ng/ml m



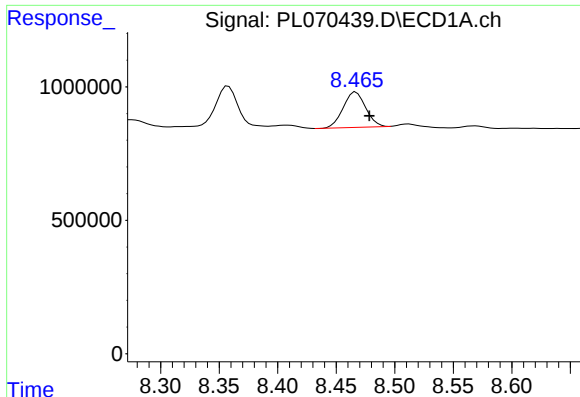
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.010 min
Response: 5878598
Conc: 8.07 ng/ml



#11 alpha-Chlordane

R.T.: 8.376 min
Delta R.T.: -0.007 min
Response: 19194123
Conc: 12.17 ng/ml



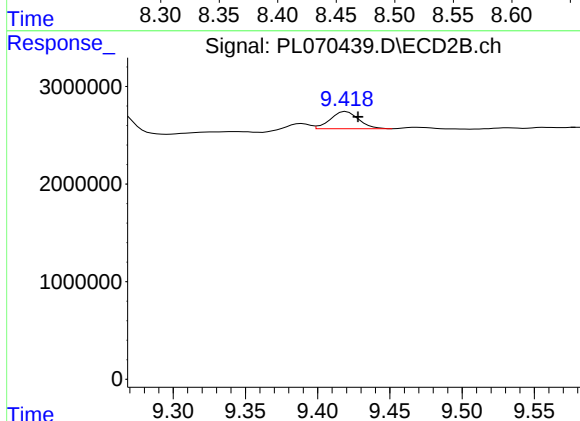
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 1763944
Conc: 2.88 ng/ml

Instrument :
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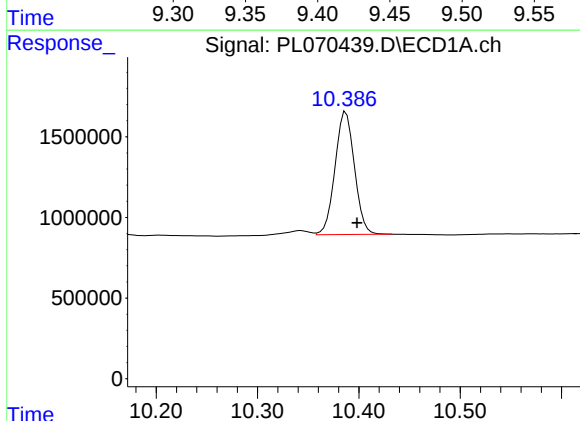
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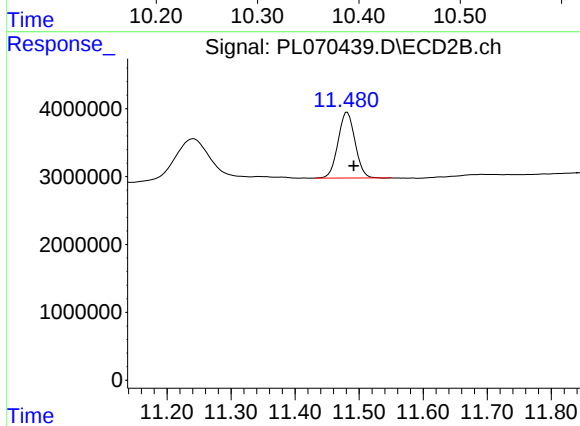
#17 4,4'-DDT

R.T.: 9.418 min
Delta R.T.: -0.010 min
Response: 2383942
Conc: 1.82 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.011 min
Response: 10156186
Conc: 14.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.010 min
Response: 17877952
Conc: 14.77 ng/ml