

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102021\
 Data File : PL070440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 17:39
 Operator : AR\AJ
 Sample : M4285-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:52:25 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	7059724	17698465	14.109	13.381
28)	SA Decachlor...	10.387	11.481	10018353	17405255	14.478	14.382
Target Compounds							
10)	B gamma-Chl...	7.339	8.293	7050326	18413785	9.735	11.512m
11)	B alpha-Chl...	7.408	8.376	10614531	31421481	14.574	19.923 #
16)	A 4,4'-DDD	8.208	9.099	1472457	3388936	2.625	2.869m
17)	MA 4,4'-DDT	8.467	9.420	2481600	2846714	4.057	2.178 #

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

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Operator : AR\AJ
Sample : M4285-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

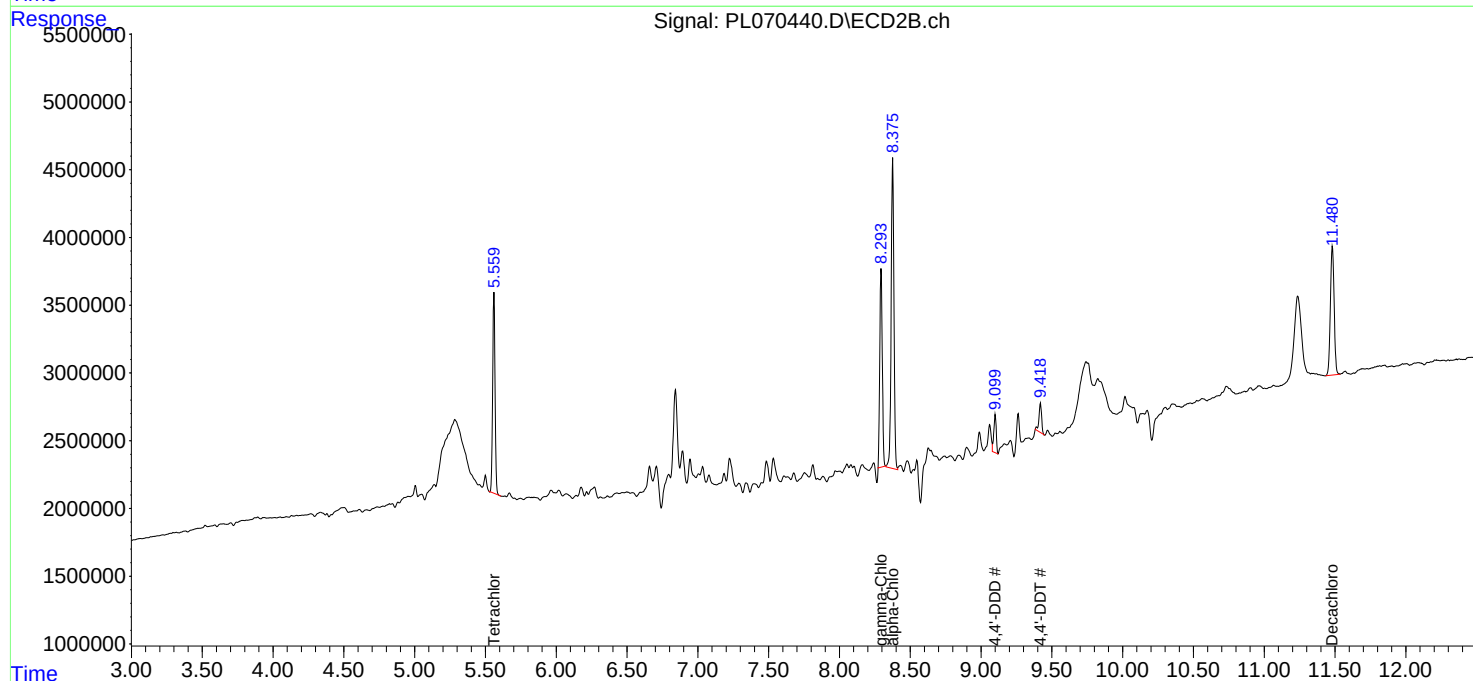
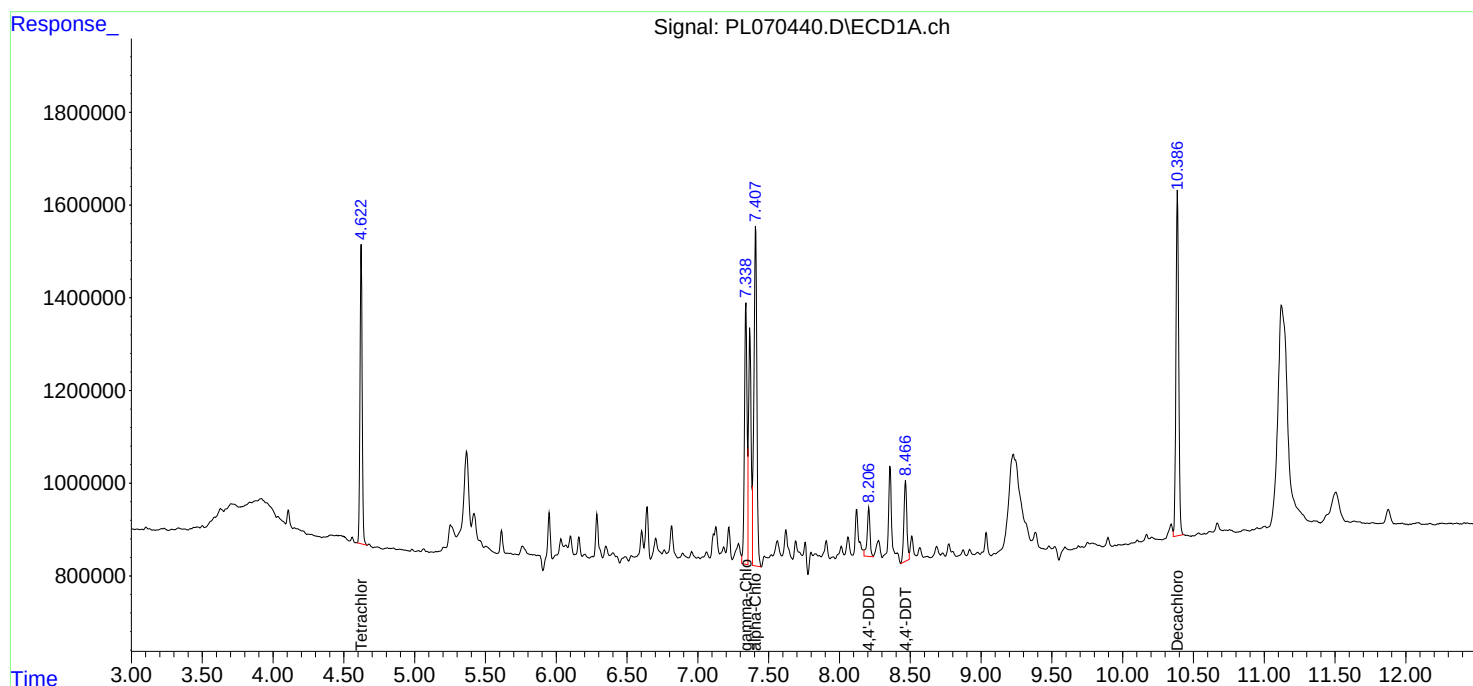
Instrument :
ECD_L
ClientSampled :
MH-FB-(1)

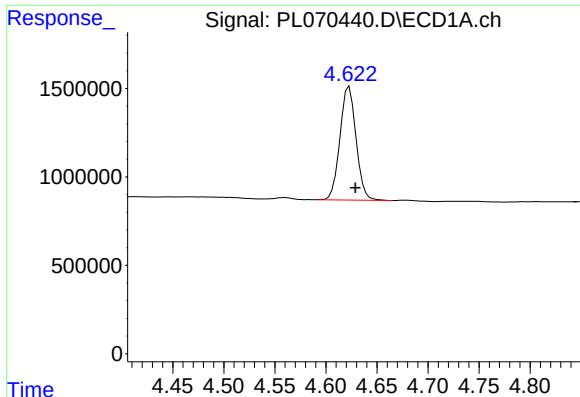
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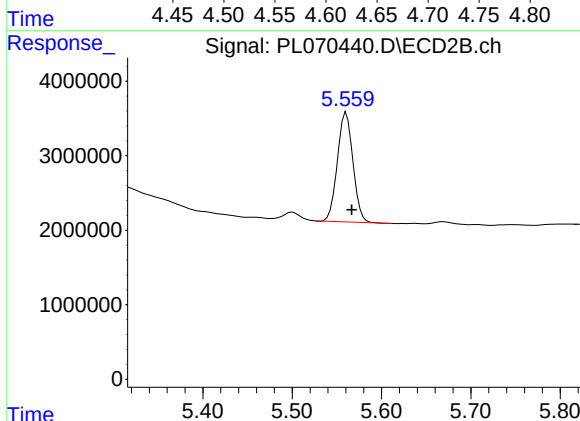
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 7059724
Conc: 14.11 ng/ml

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

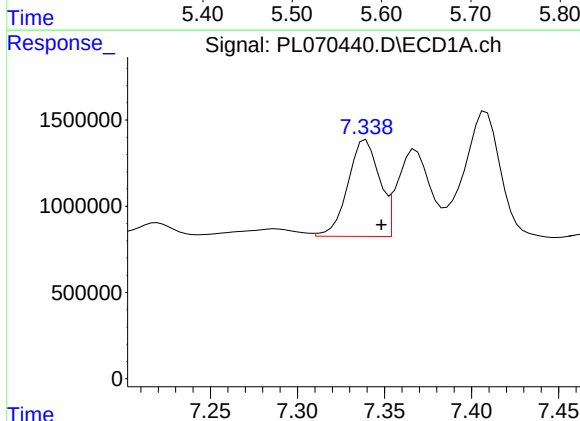
Manual Integrations
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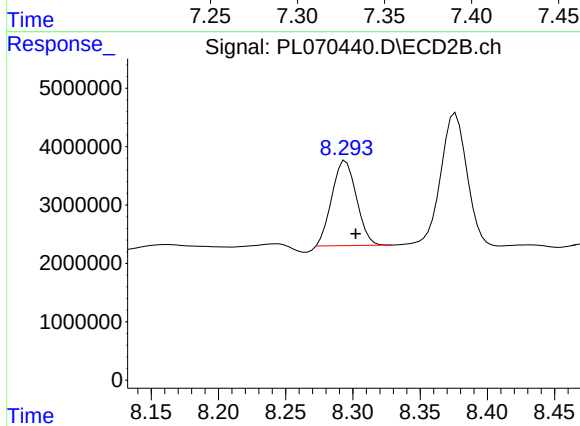
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 17698465
Conc: 13.38 ng/ml



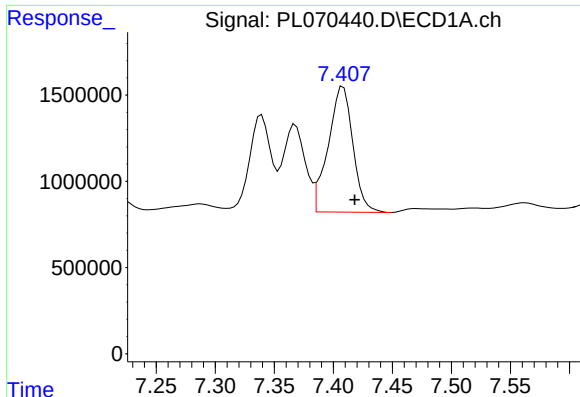
#10 gamma-Chlordane

R.T.: 7.339 min
Delta R.T.: -0.009 min
Response: 7050326
Conc: 9.74 ng/ml



#10 gamma-Chlordane

R.T.: 8.293 min
Delta R.T.: -0.009 min
Response: 18413785
Conc: 11.51 ng/ml m



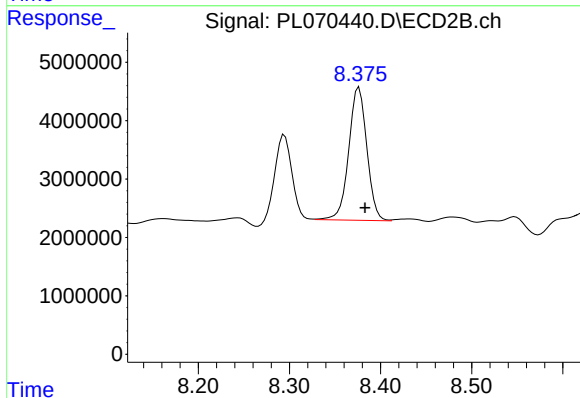
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.010 min
Response: 10614531
Conc: 14.57 ng/ml

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

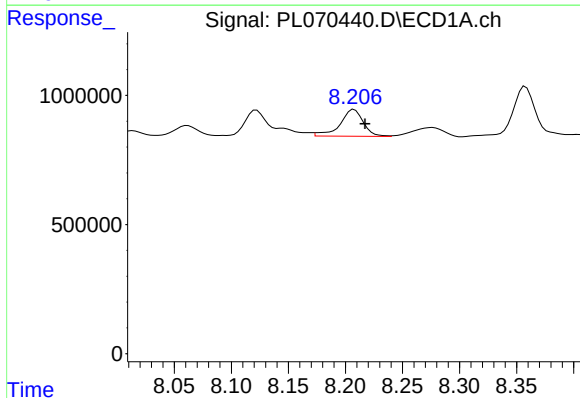
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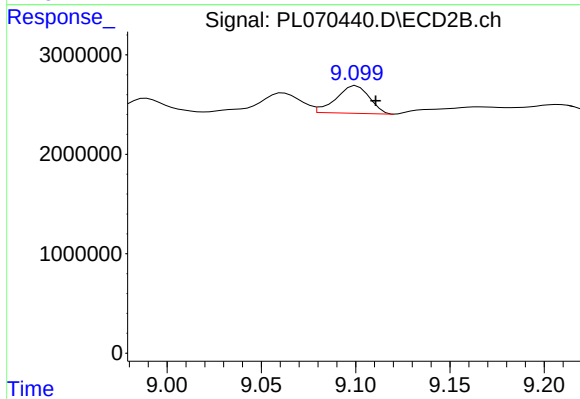
#11 alpha-Chlordane

R.T.: 8.376 min
Delta R.T.: -0.007 min
Response: 31421481
Conc: 19.92 ng/ml



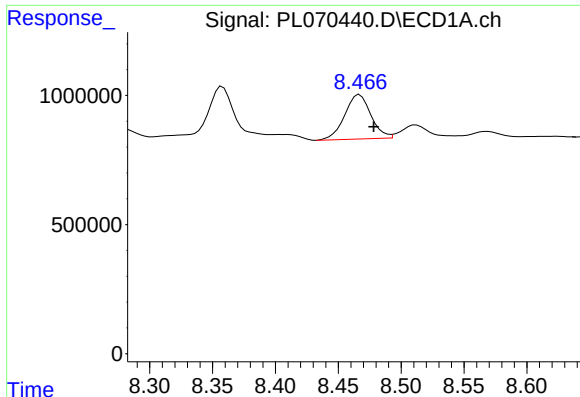
#16 4,4'-DDD

R.T.: 8.208 min
Delta R.T.: -0.010 min
Response: 1472457
Conc: 2.63 ng/ml



#16 4,4'-DDD

R.T.: 9.099 min
Delta R.T.: -0.011 min
Response: 3388936
Conc: 2.87 ng/ml m



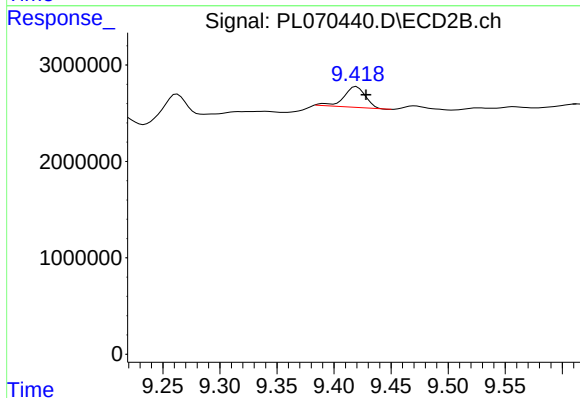
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 2481600
Conc: 4.06 ng/ml

Instrument :
ECD_L
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MH-FB-(1)

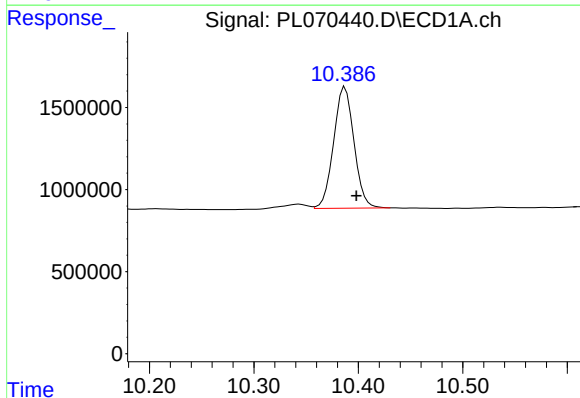
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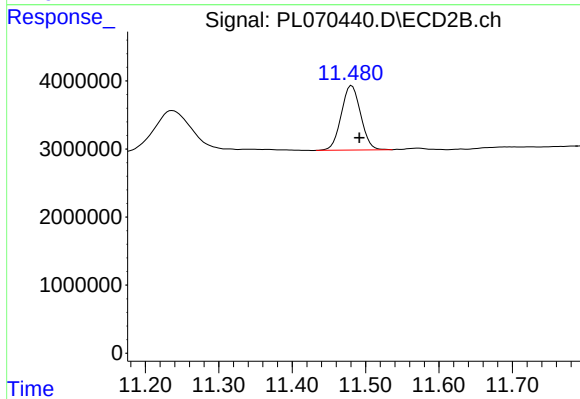
#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.008 min
Response: 2846714
Conc: 2.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.011 min
Response: 10018353
Conc: 14.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.011 min
Response: 17405255
Conc: 14.38 ng/ml