

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101421\
 Data File : PL070299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 16:09
 Operator : AR\AJ
 Sample : M4176-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 05:34:15 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...	4.627	5.565	8320955	21101372	16.629	15.954
28)	SA Decachlor...	10.394	11.489	7593017	14960728	10.973	12.362
Target Compounds							
10)	B gamma-Chl...	7.335	8.295	520757	1920150	0.719	1.200m#
11)	B alpha-Chl...	7.412	8.384	576563	1598421	0.792m	1.013 #
12)	B 4,4'-DDE	7.630	8.560	271980	906948	0.427	0.586m#
17)	MA 4,4'-DDT	8.470	9.424	1222862	748457	1.999	0.573m#

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

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ALS Vial : 11 Sample Multiplier: 1

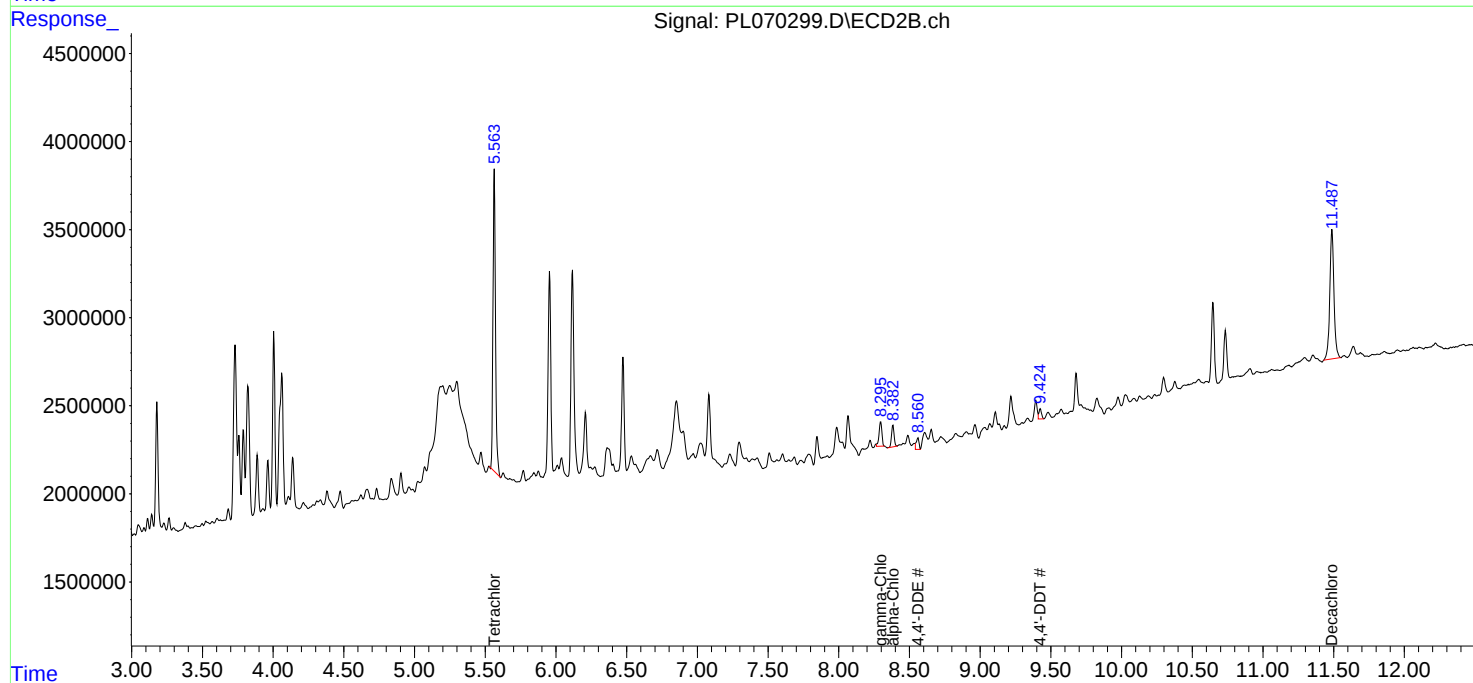
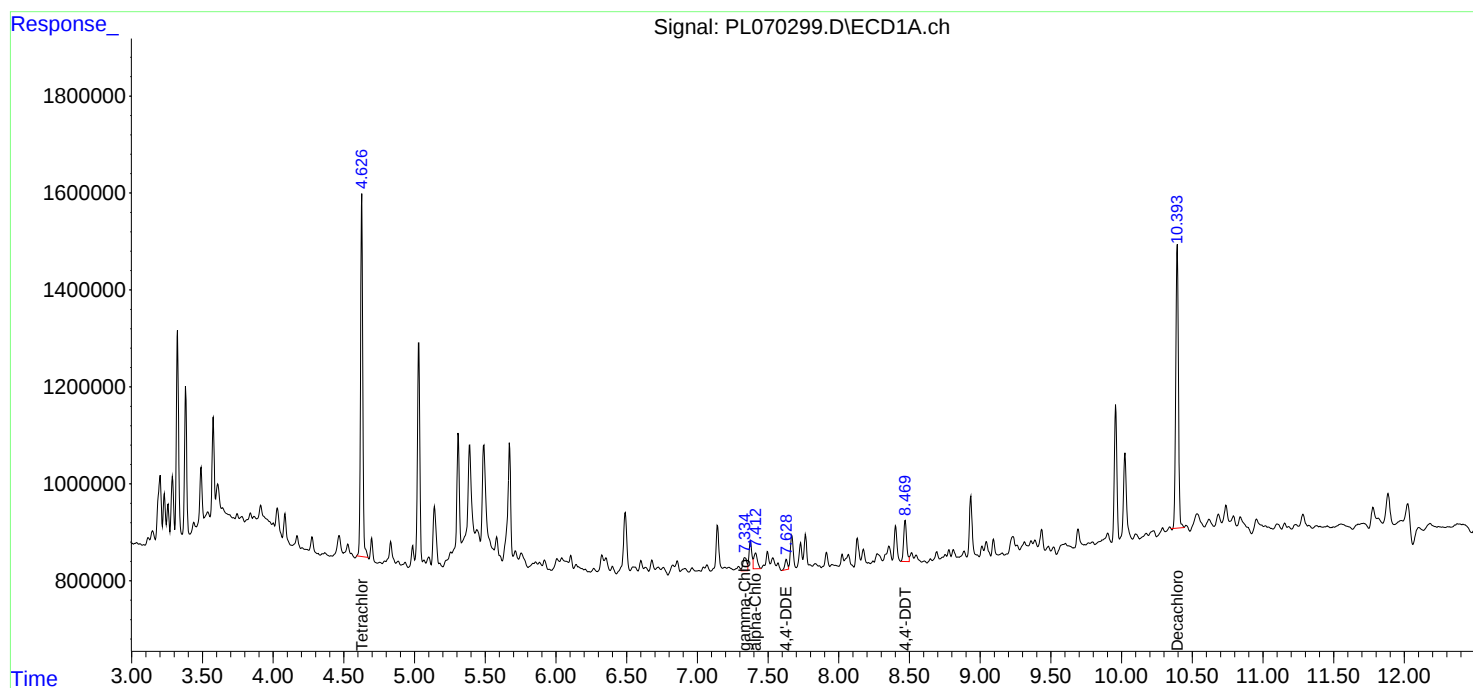
Instrument :
ECD_L
ClientSampled :
1

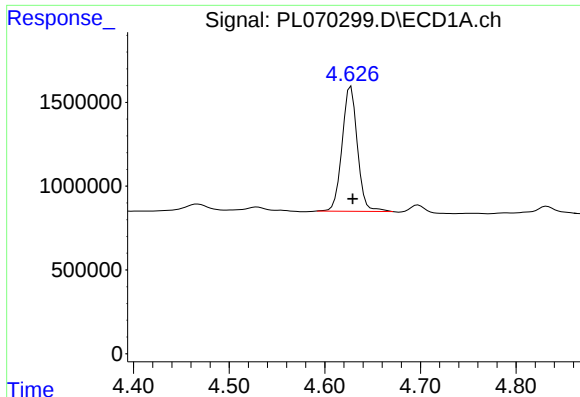
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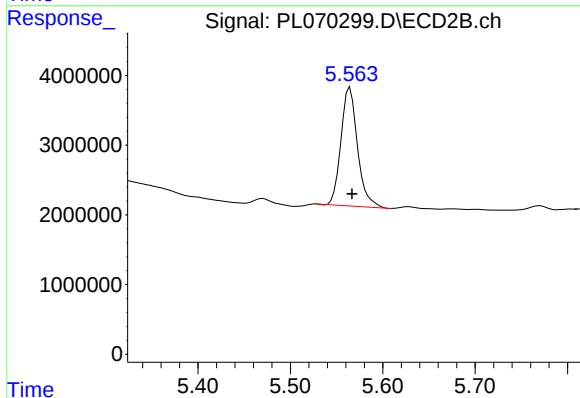
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 8320955
Conc: 16.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
1

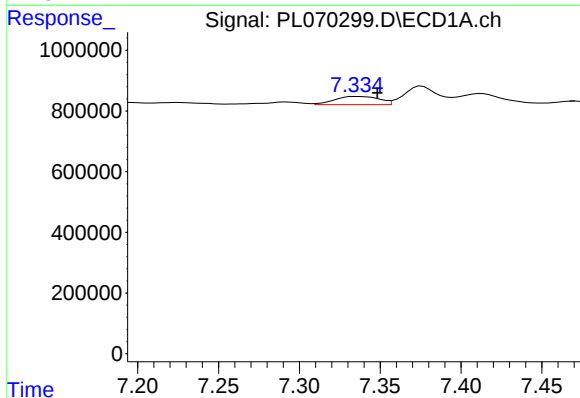
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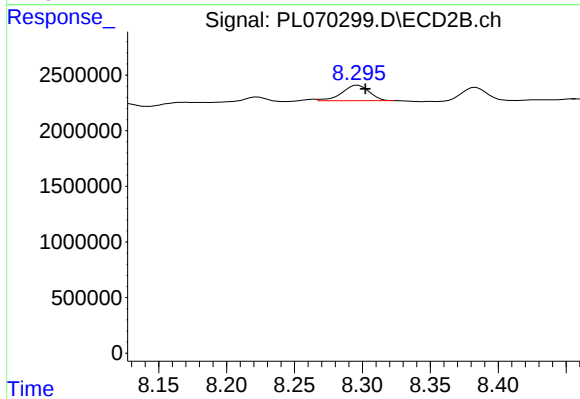
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 21101372
Conc: 15.95 ng/ml



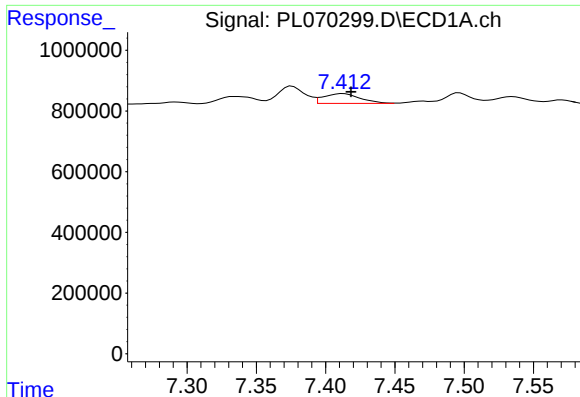
#10 gamma-Chlordane

R.T.: 7.335 min
Delta R.T.: -0.013 min
Response: 520757
Conc: 0.72 ng/ml



#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 1920150
Conc: 1.20 ng/ml m



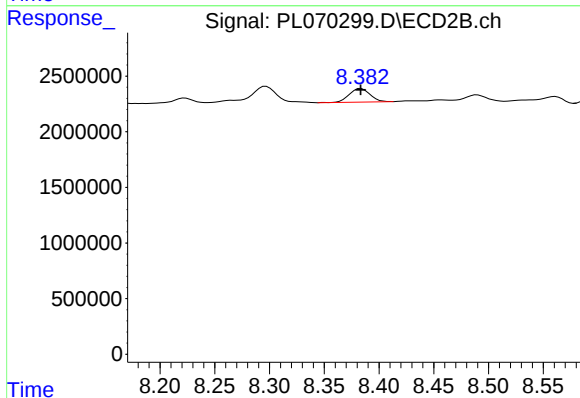
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 576563
Conc: 0.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
1

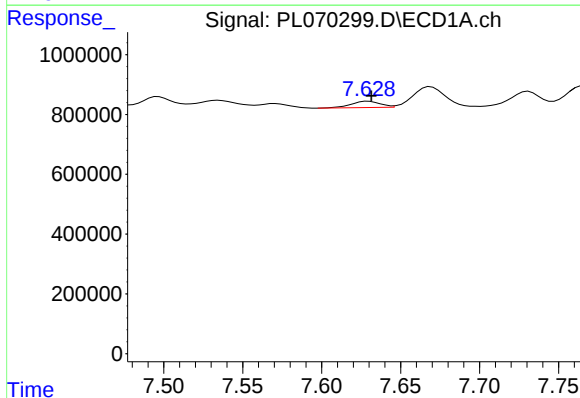
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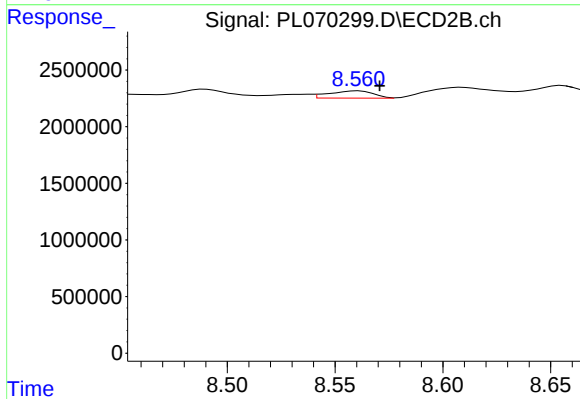
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 1598421
Conc: 1.01 ng/ml



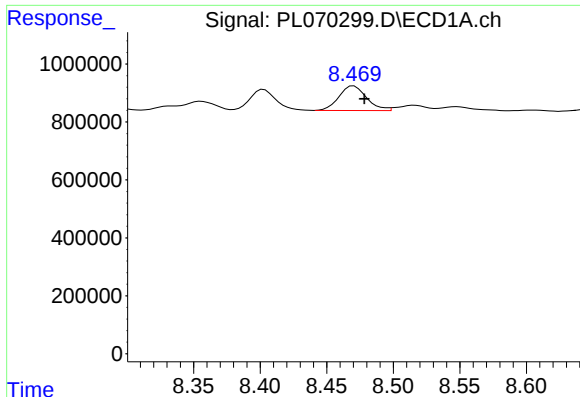
#12 4,4'-DDE

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 271980
Conc: 0.43 ng/ml



#12 4,4'-DDE

R.T.: 8.560 min
Delta R.T.: -0.011 min
Response: 906948
Conc: 0.59 ng/ml m



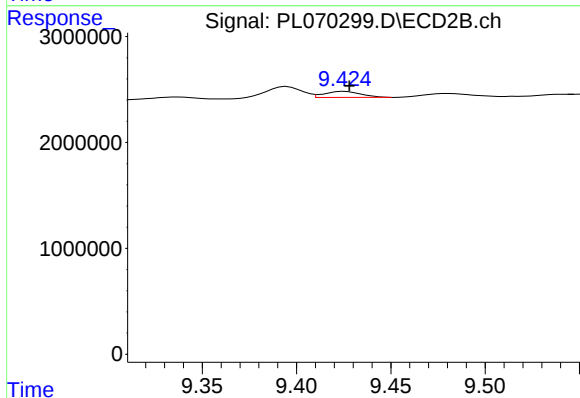
#17 4,4'-DDT

R.T.: 8.470 min
Delta R.T.: -0.008 min
Response: 1222862
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
1

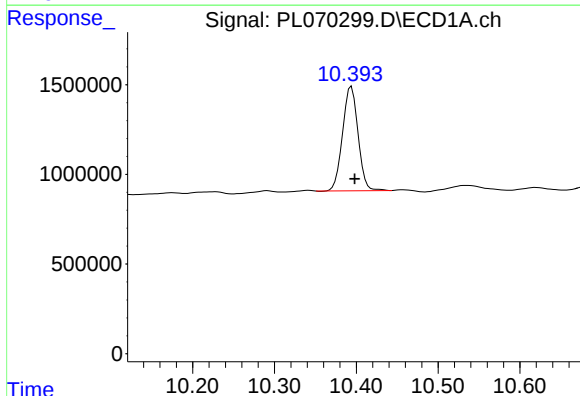
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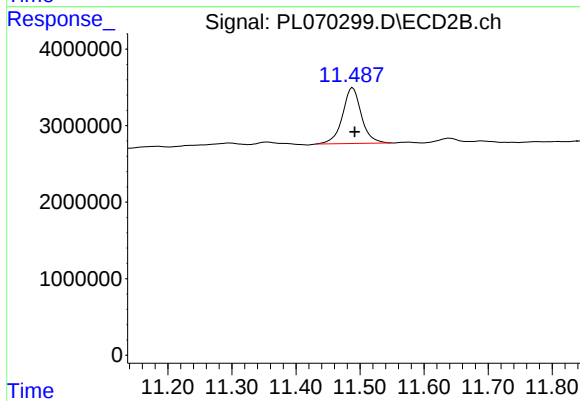
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 748457
Conc: 0.57 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.004 min
Response: 7593017
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 14960728
Conc: 12.36 ng/ml