

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
 Data File : PL069669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 15:34
 Operator : AR\AJ
 Sample : M3609-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-083121

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 04:49:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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...	4.634	5.570	5580316	19552335	17.925	15.541
28)	SA Decachlor...	10.404	11.496	8029166	16571710	13.615	14.686
Target Compounds							
10)	B gamma-Chl...	7.352	8.303	469342	1680833	0.915m	1.210 #
11)	B alpha-Chl...	7.420	8.387	667137	1466438	1.284m	1.072
12)	B 4,4'-DDE	7.636	8.569	475842	1219302	1.056m	0.920m
16)	A 4,4'-DDD	8.221	9.111	312175	1498808	0.773m	1.378 #

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

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Operator : AR\AJ
Sample : M3609-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

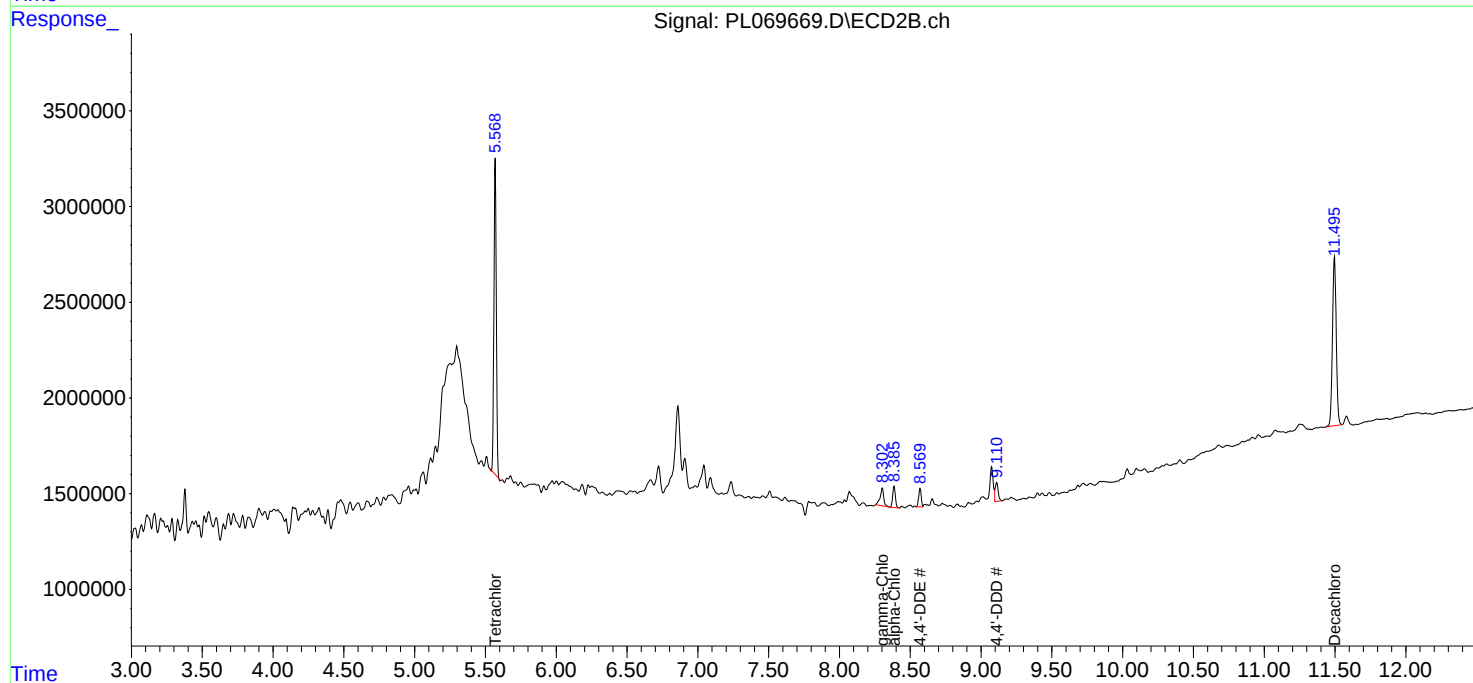
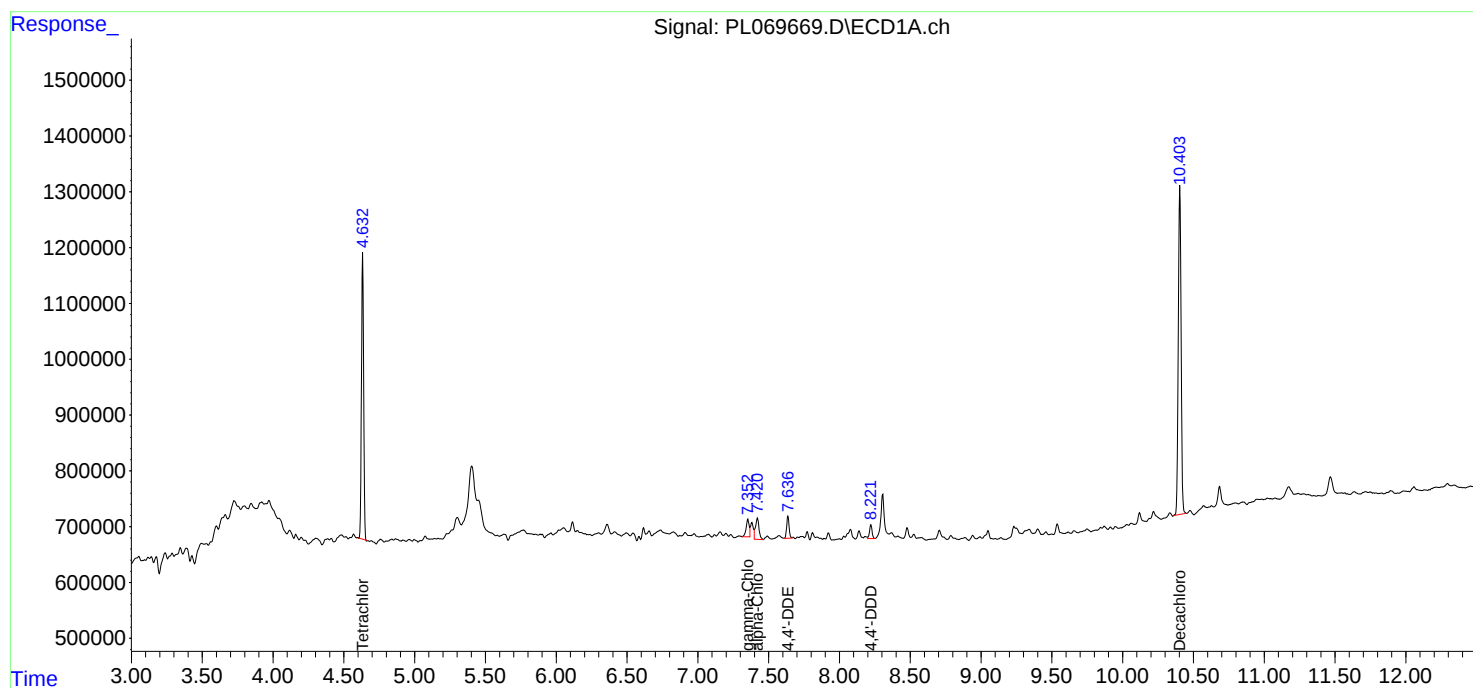
Instrument :
ECD_L
ClientSampled :
EO-01-083121

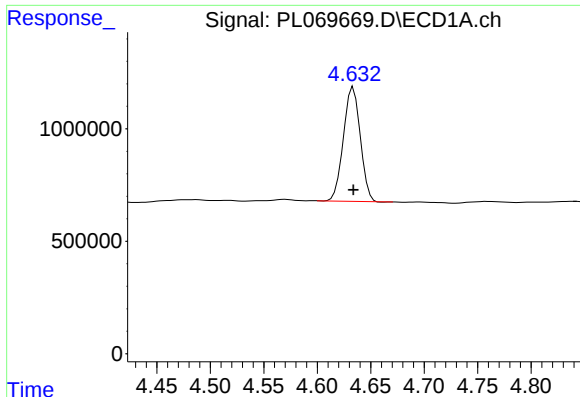
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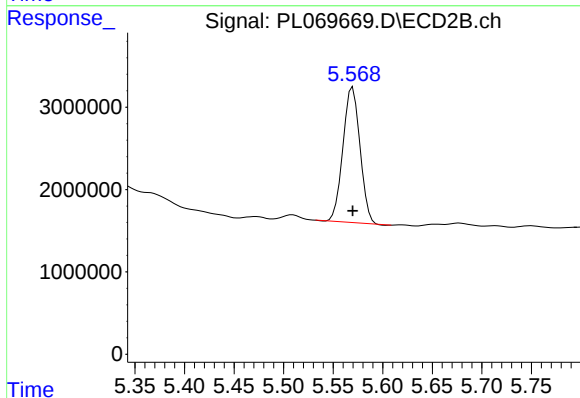
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 5580316
Conc: 17.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-083121

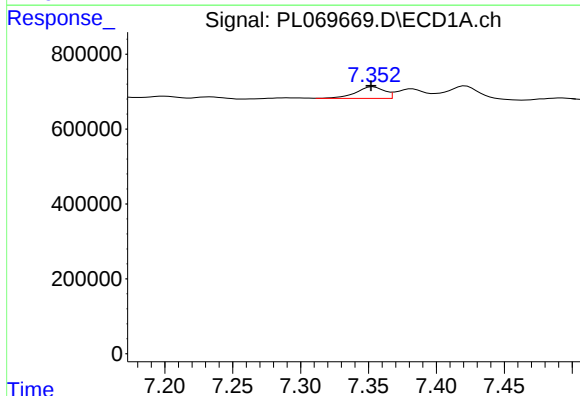
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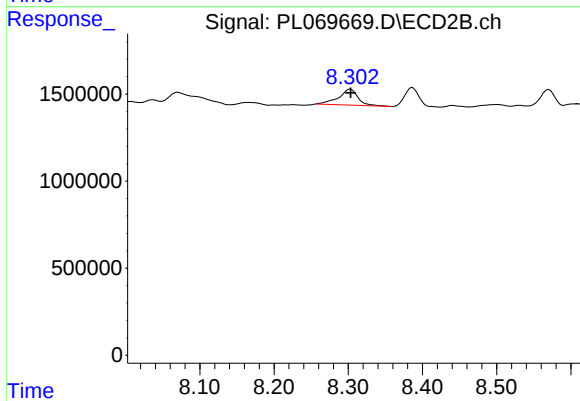
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 19552335
Conc: 15.54 ng/ml



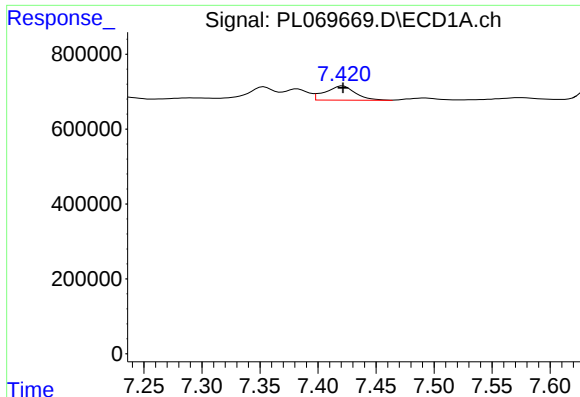
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 469342
Conc: 0.91 ng/ml m



#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 1680833
Conc: 1.21 ng/ml



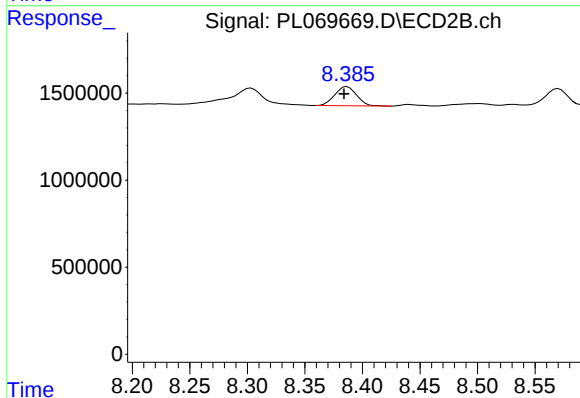
#11 alpha-Chlordane

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 667137
Conc: 1.28 ng/ml m

Instrument :
ECD_L
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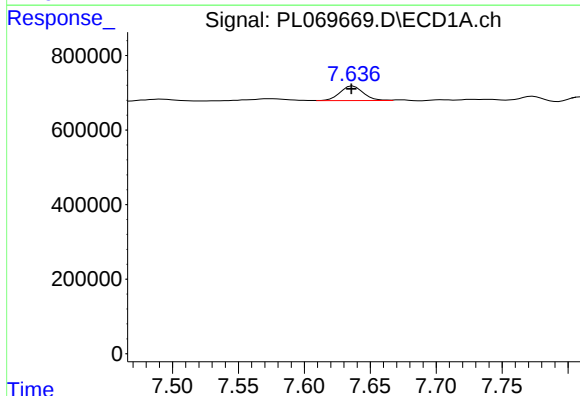
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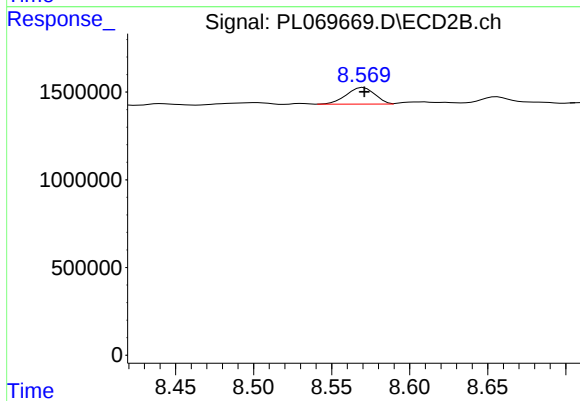
#11 alpha-Chlordane

R.T.: 8.387 min
Delta R.T.: 0.003 min
Response: 1466438
Conc: 1.07 ng/ml



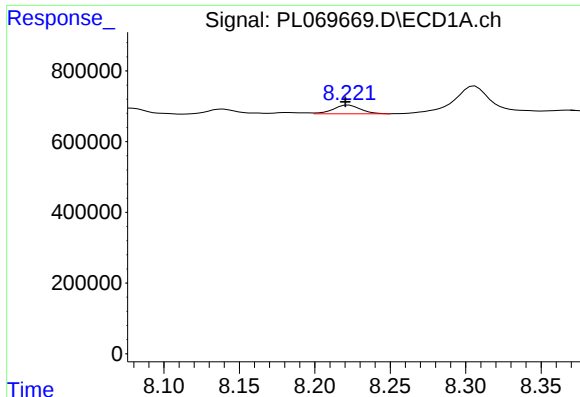
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 475842
Conc: 1.06 ng/ml m



#12 4,4'-DDE

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 1219302
Conc: 0.92 ng/ml m



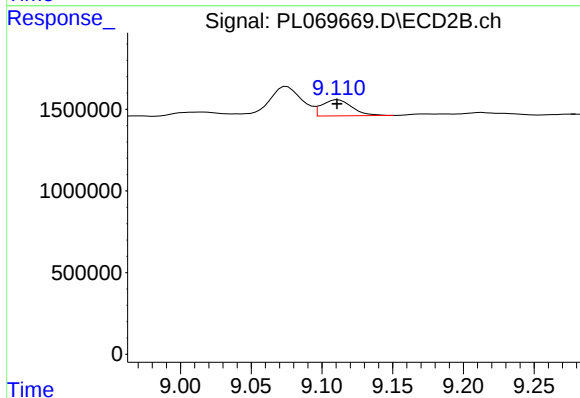
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 312175
Conc: 0.77 ng/ml m

Instrument :
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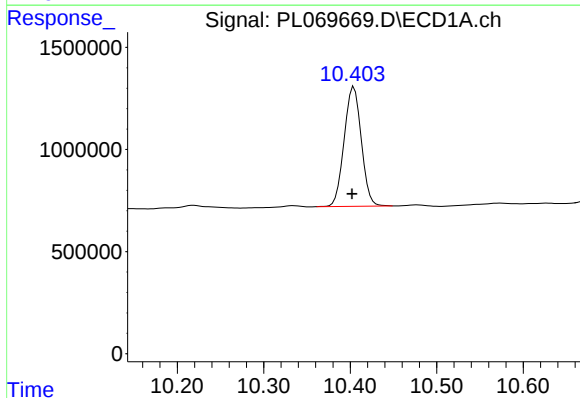
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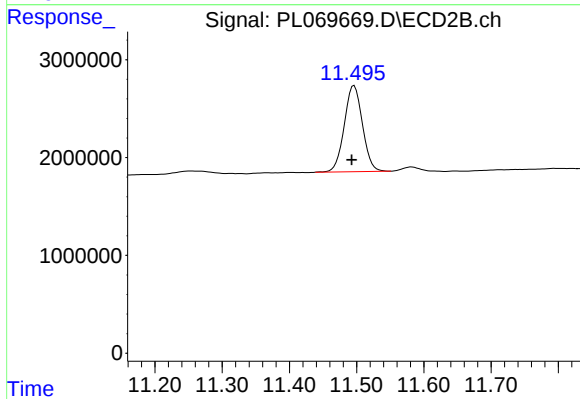
#16 4,4'-DDD

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 1498808
Conc: 1.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.002 min
Response: 8029166
Conc: 13.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: 0.003 min
Response: 16571710
Conc: 14.69 ng/ml