

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 20:54
 Operator : AR\AJ
 Sample : M3238-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:21:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.640	5.570	5752088	14214161	13.402	13.930
28)	SA Decachlor...	10.415	11.492	8760438	14804548	15.576	16.597
Target Compounds							
10)	B gamma-Chl...	7.360	8.300	233389	900016	0.407m	0.799m#
11)	B alpha-Chl...	7.431	8.386	635777	2389644	1.107	2.125 #
12)	B 4,4'-DDE	7.645	8.568	1666654	2938072	3.307	2.851
17)	MA 4,4'-DDT	8.492	9.427	1421328	2032317	2.834	2.153

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

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Operator : AR\AJ
Sample : M3238-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

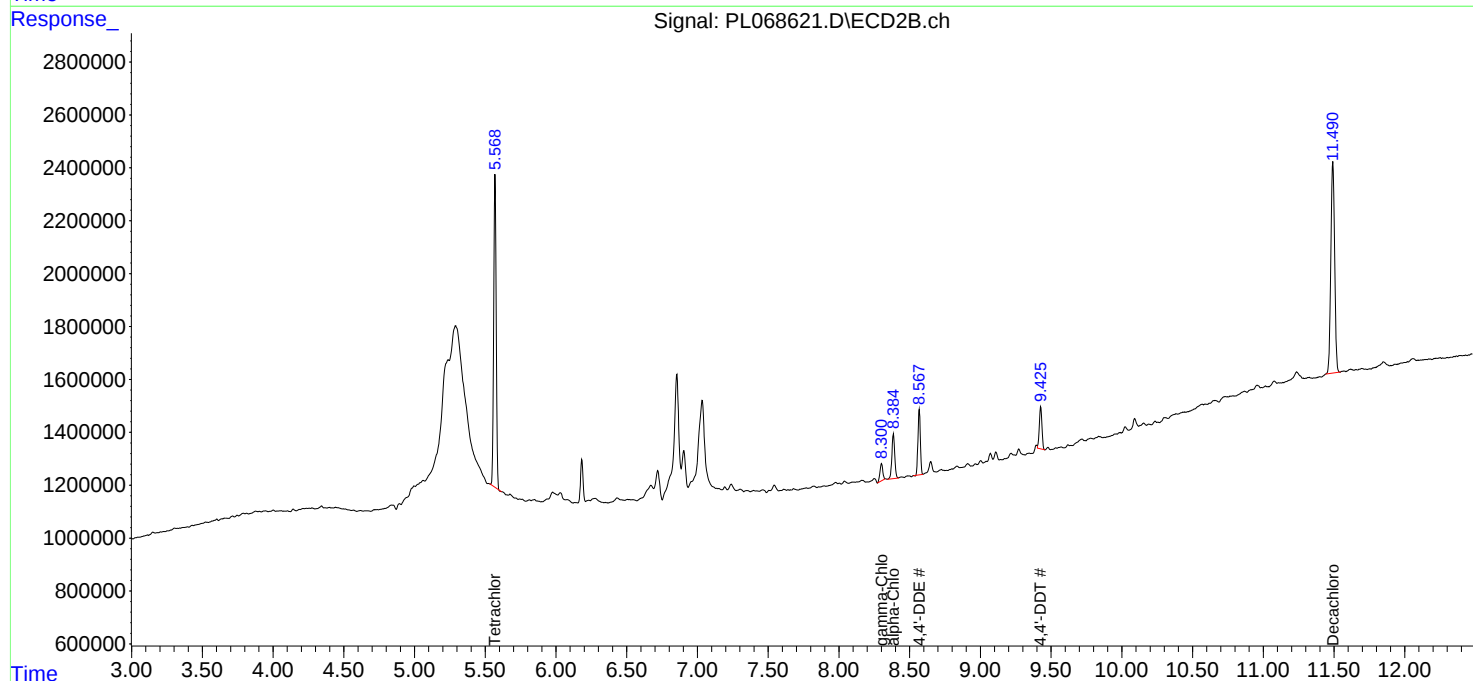
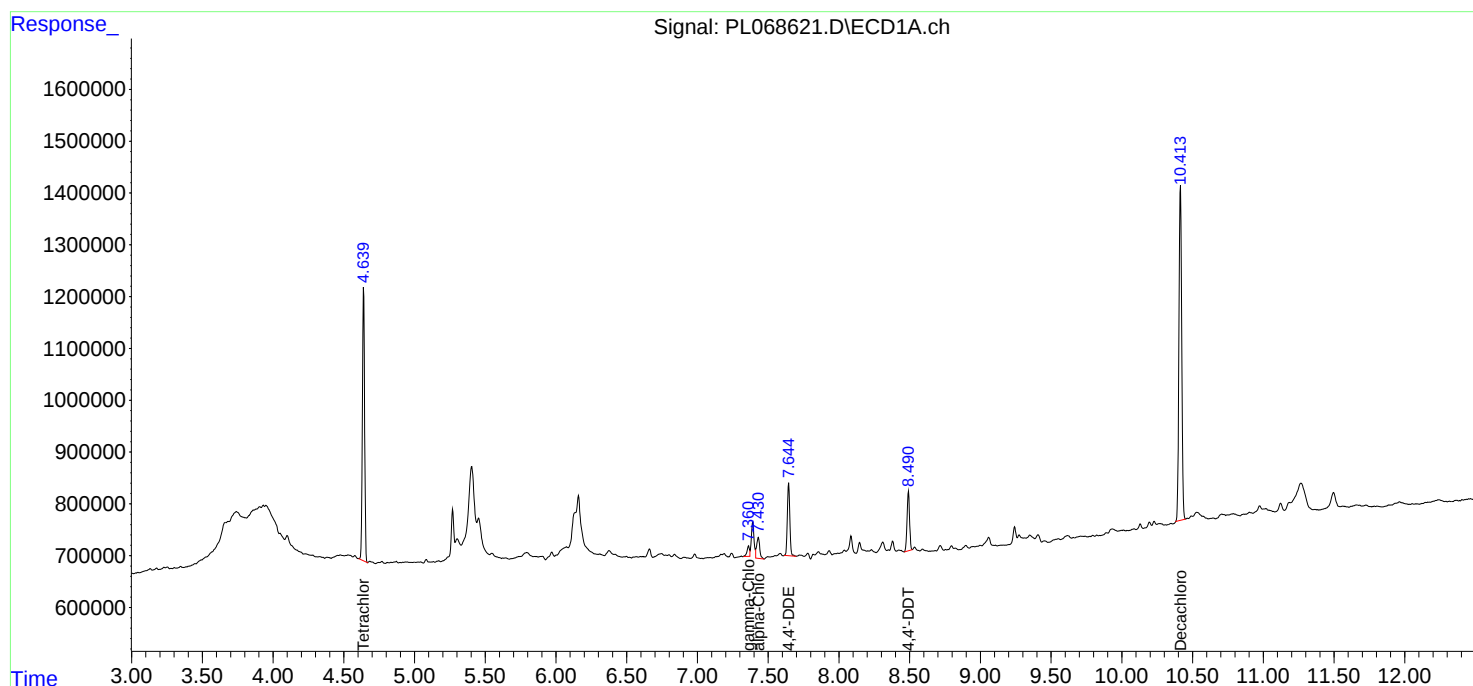
Instrument :
ECD_L
ClientSampled :
221

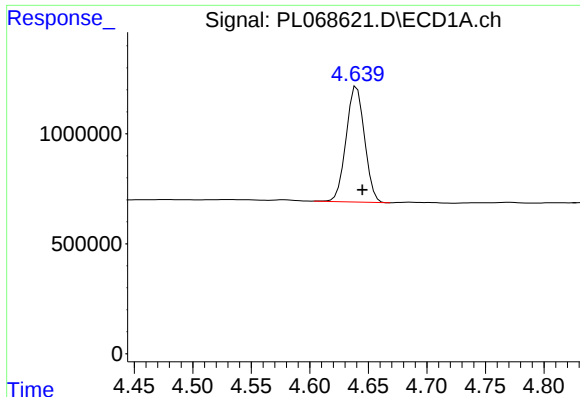
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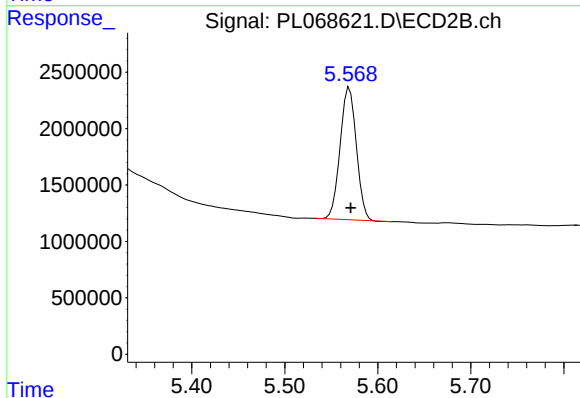
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 5752088
Conc: 13.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
221

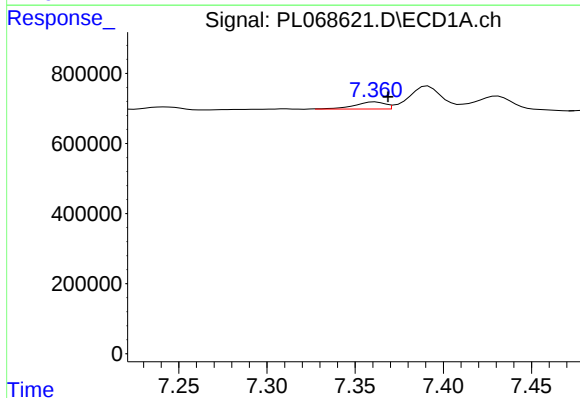
Manual Integrations
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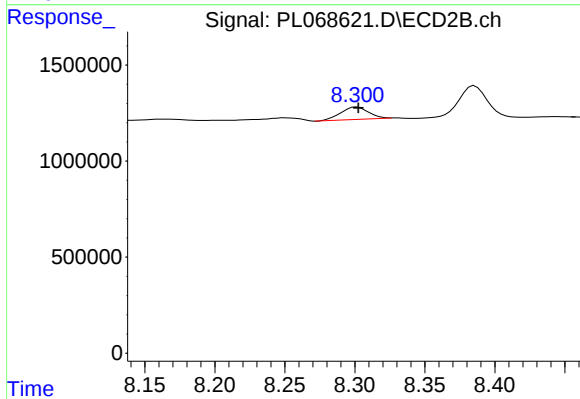
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 14214161
Conc: 13.93 ng/ml



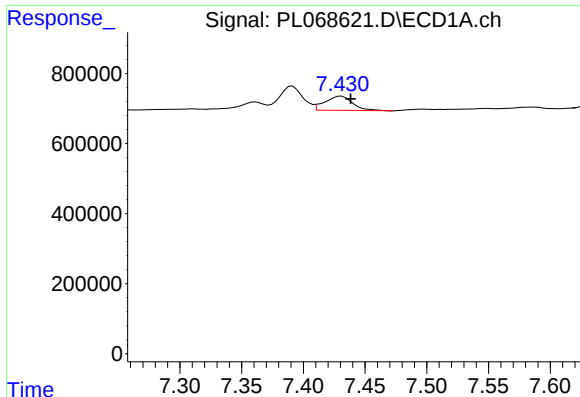
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 233389
Conc: 0.41 ng/ml m



#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 900016
Conc: 0.80 ng/ml m



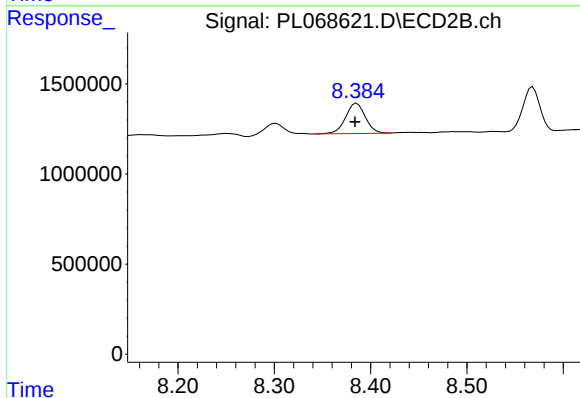
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: -0.008 min
Response: 635777
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
221

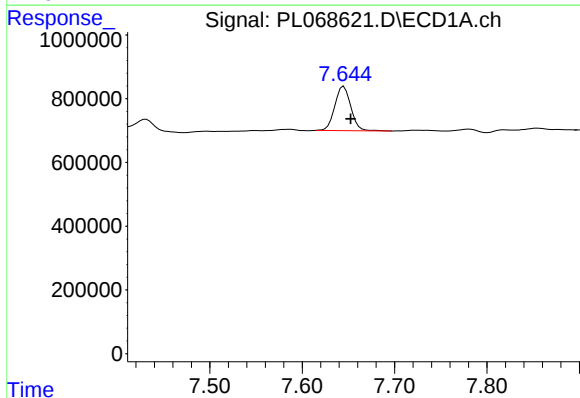
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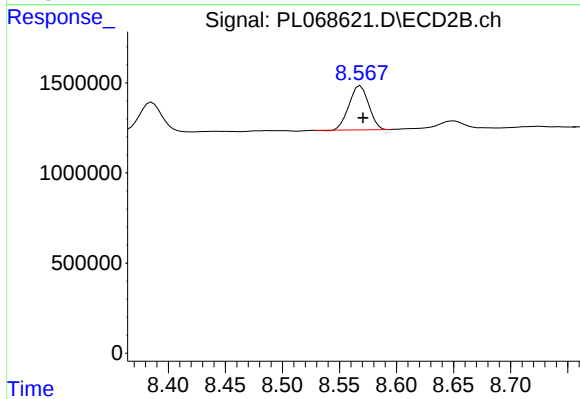
#11 alpha-Chlordane

R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 2389644
Conc: 2.12 ng/ml



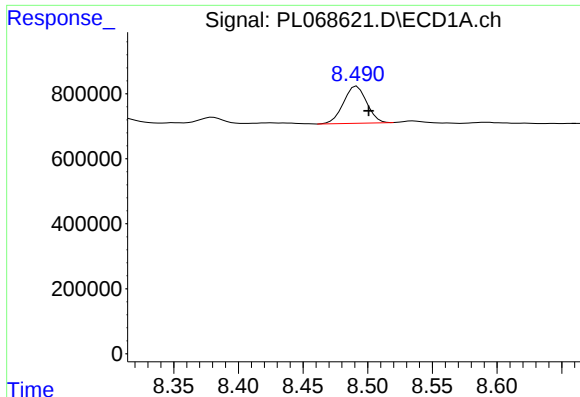
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.007 min
Response: 1666654
Conc: 3.31 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 2938072
Conc: 2.85 ng/ml



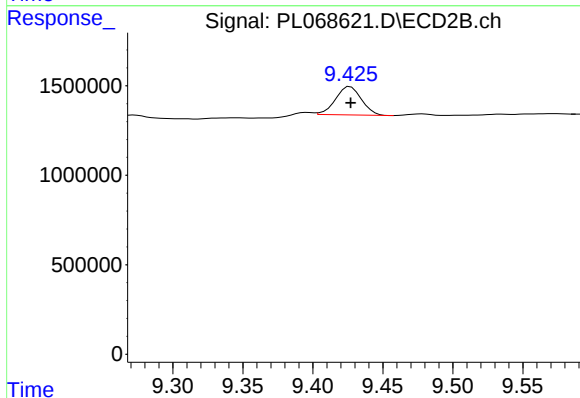
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: -0.009 min
Response: 1421328
Conc: 2.83 ng/ml

Instrument :
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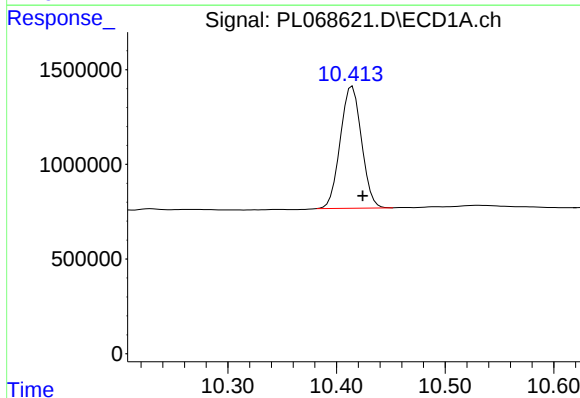
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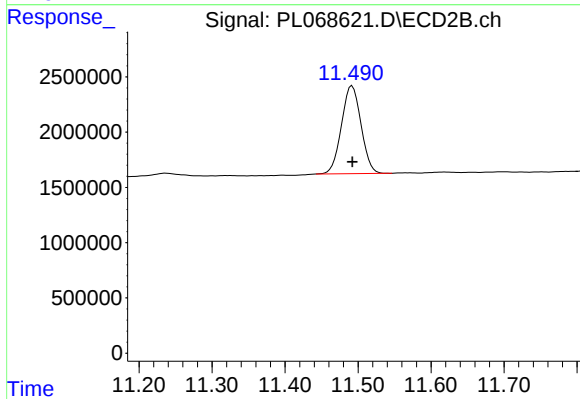
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 2032317
Conc: 2.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.009 min
Response: 8760438
Conc: 15.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 14804548
Conc: 16.60 ng/ml