

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092121\
 Data File : PL069932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 14:06
 Operator : AR\AJ
 Sample : M3821-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TEST-PIT-9

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:12:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.638	5.566	6413429	17366417	15.742	14.267
28)	SA Decachlor...	10.403	11.494	9535304	15608588	12.948	13.660
Target Compounds							
10)	B gamma-Chl...	7.352	8.301	2035588	4913231	3.175m	3.678
11)	B alpha-Chl...	7.423	8.384	2982888	8421535	4.589	6.187 #
12)	B 4,4'-DDE	7.637	8.566	1610438	3217523	2.841	2.435
16)	A 4,4'-DDD	8.221	9.108	500091	2034795	1.013m	1.911m#
17)	MA 4,4'-DDT	8.481	9.427	3444744	4751147	6.007	4.244 #

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

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Misc :
ALS Vial : 6 Sample Multiplier: 1

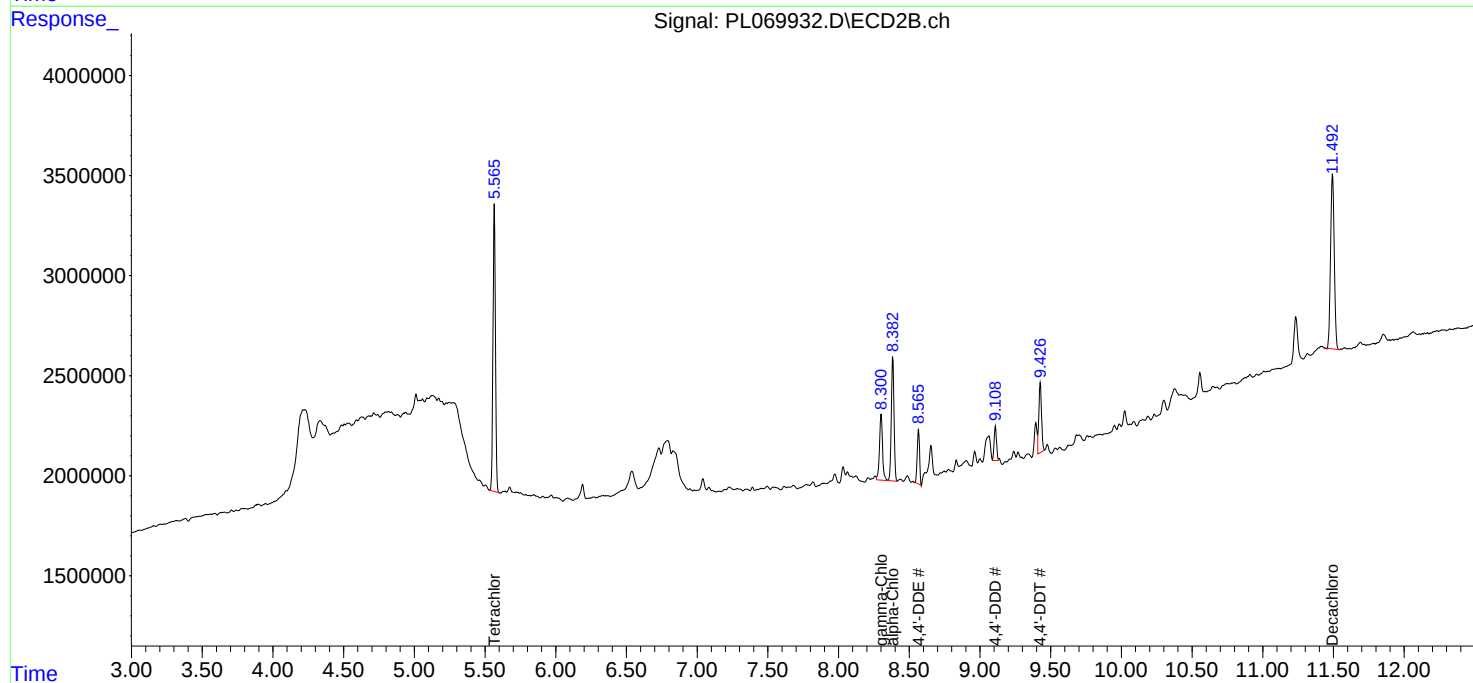
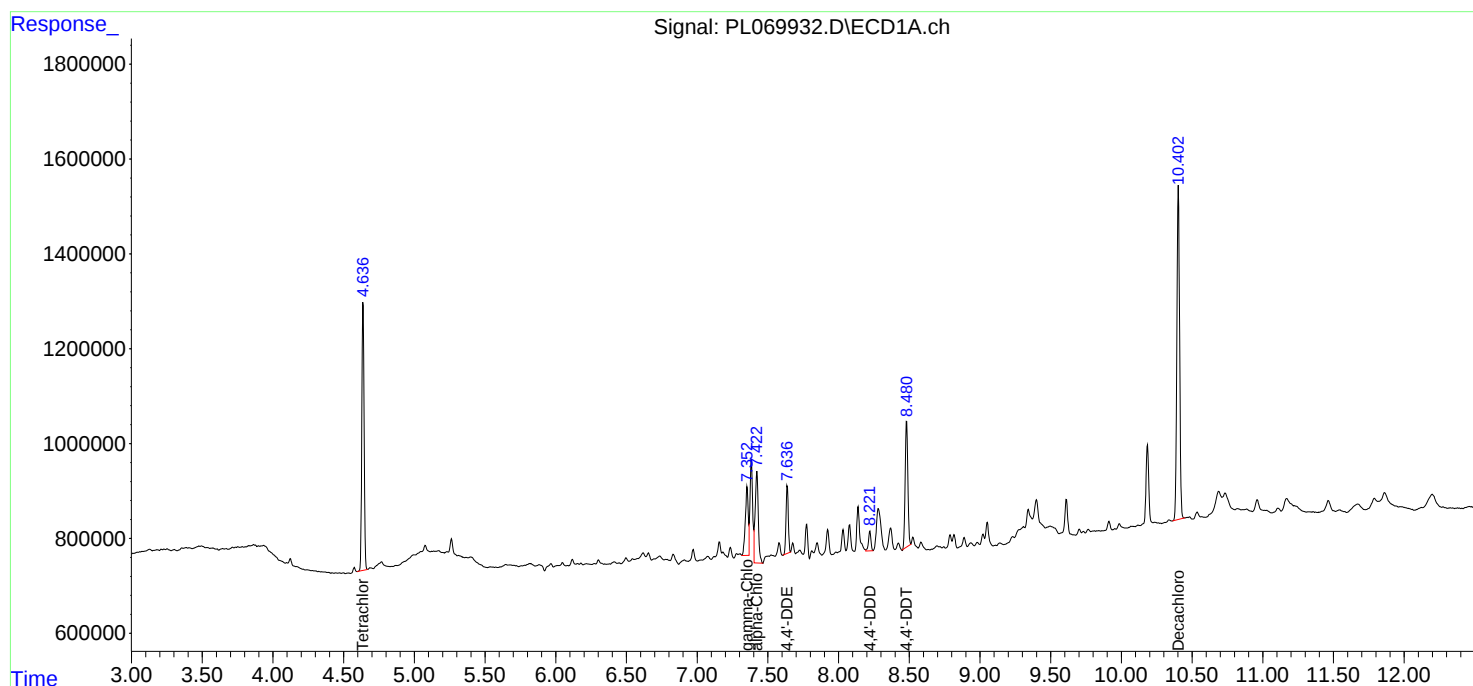
Instrument :
ECD_L
ClientSampled :
TEST-PIT-9

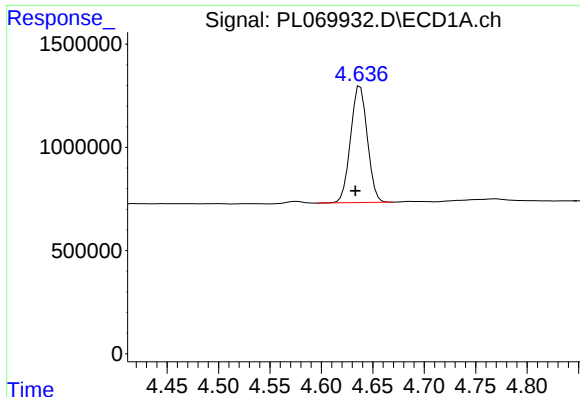
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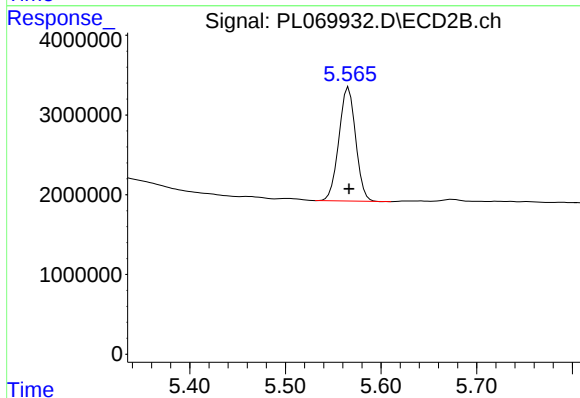
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.005 min
Response: 6413429
Conc: 15.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-9

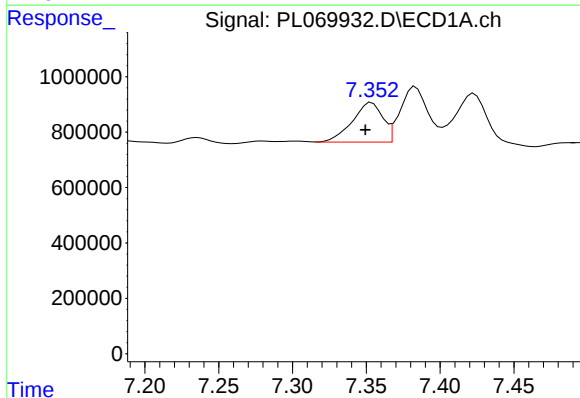
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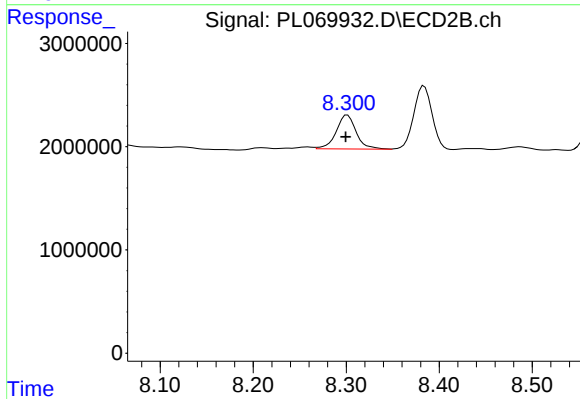
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 17366417
Conc: 14.27 ng/ml



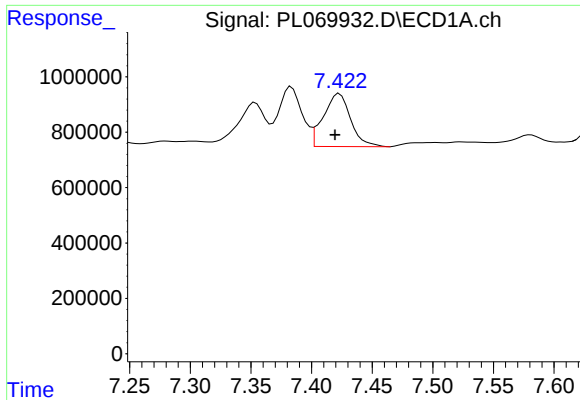
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 2035588
Conc: 3.17 ng/ml m



#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: 0.002 min
Response: 4913231
Conc: 3.68 ng/ml



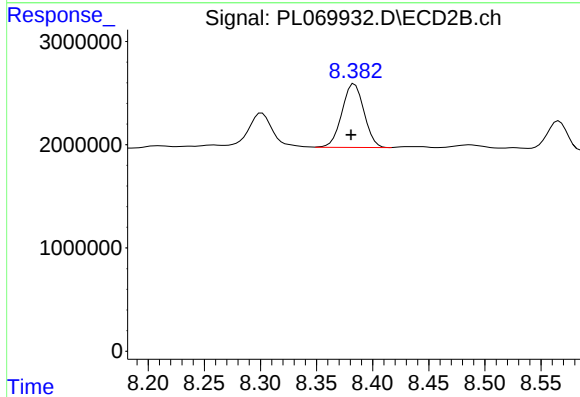
#11 alpha-Chlordane

R.T.: 7.423 min
Delta R.T.: 0.004 min
Response: 2982888
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-9

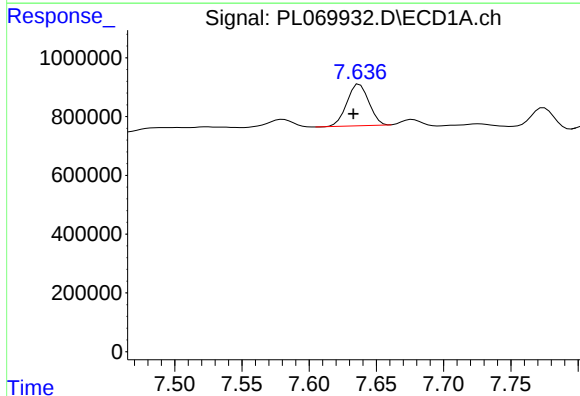
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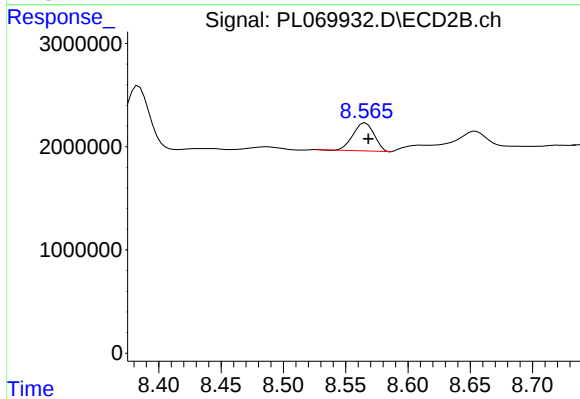
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.003 min
Response: 8421535
Conc: 6.19 ng/ml



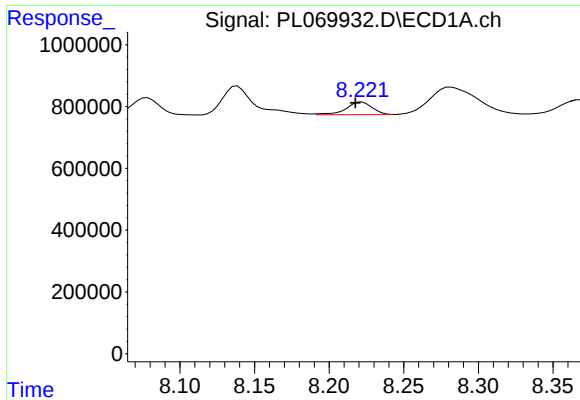
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: 0.004 min
Response: 1610438
Conc: 2.84 ng/ml



#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 3217523
Conc: 2.44 ng/ml



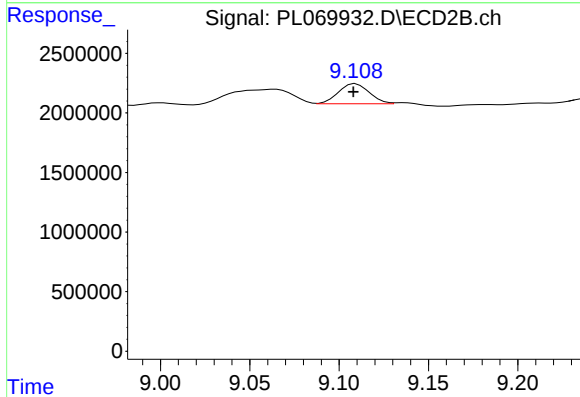
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.003 min
Response: 500091
Conc: 1.01 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-9

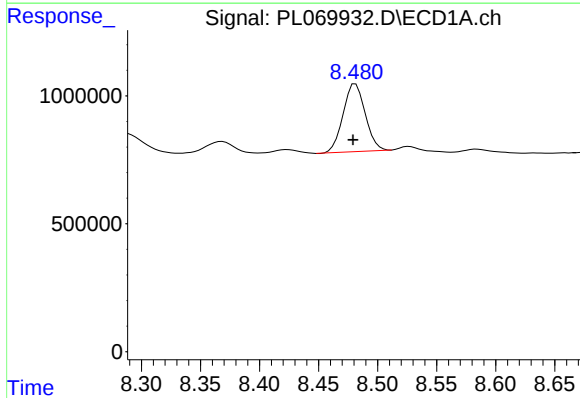
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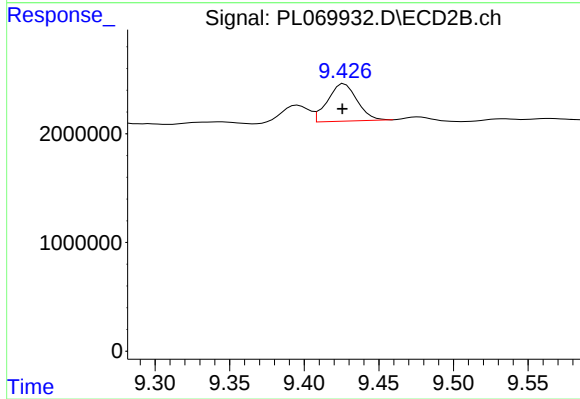
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 2034795
Conc: 1.91 ng/ml m



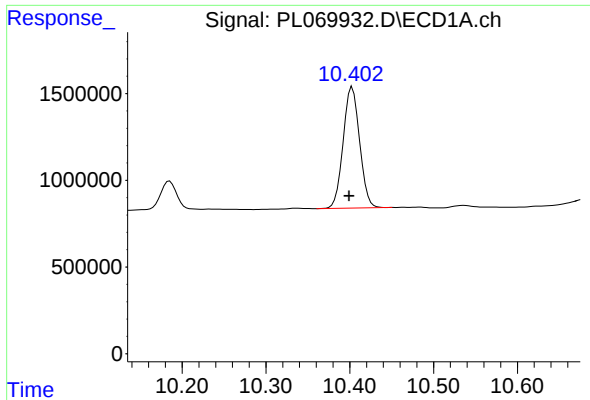
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: 0.002 min
Response: 3444744
Conc: 6.01 ng/ml



#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.001 min
Response: 4751147
Conc: 4.24 ng/ml



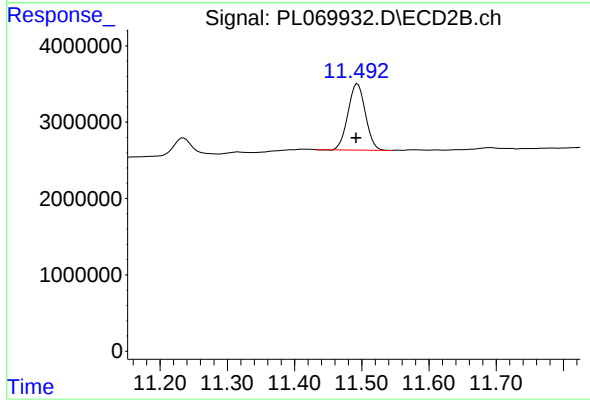
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.004 min
Response: 9535304
Conc: 12.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-9

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 15608588
Conc: 13.66 ng/ml