

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
 Data File : PL069229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 12:09
 Operator : AR\AJ
 Sample : M3447-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-081721

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 15:25:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.636	5.569	5890363	17281767	14.240	17.021
28)	SA Decachlor...	10.404	11.493	7481503	15564053	13.018	16.041
Target Compounds							
10)	B gamma-Chl...	7.355	8.301	3555416	8665997	6.488	7.567
11)	B alpha-Chl...	7.424	8.383	4048249	10215270	7.356	8.895
12)	B 4,4'-DDE	7.637	8.568	4980381	9540066	10.311	9.026
16)	A 4,4'-DDD	8.222	9.107	1632146	3566254	3.803	4.174m
17)	MA 4,4'-DDT	8.483	9.425	1413354	2505310	2.910	2.647m

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

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Sample : M3447-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

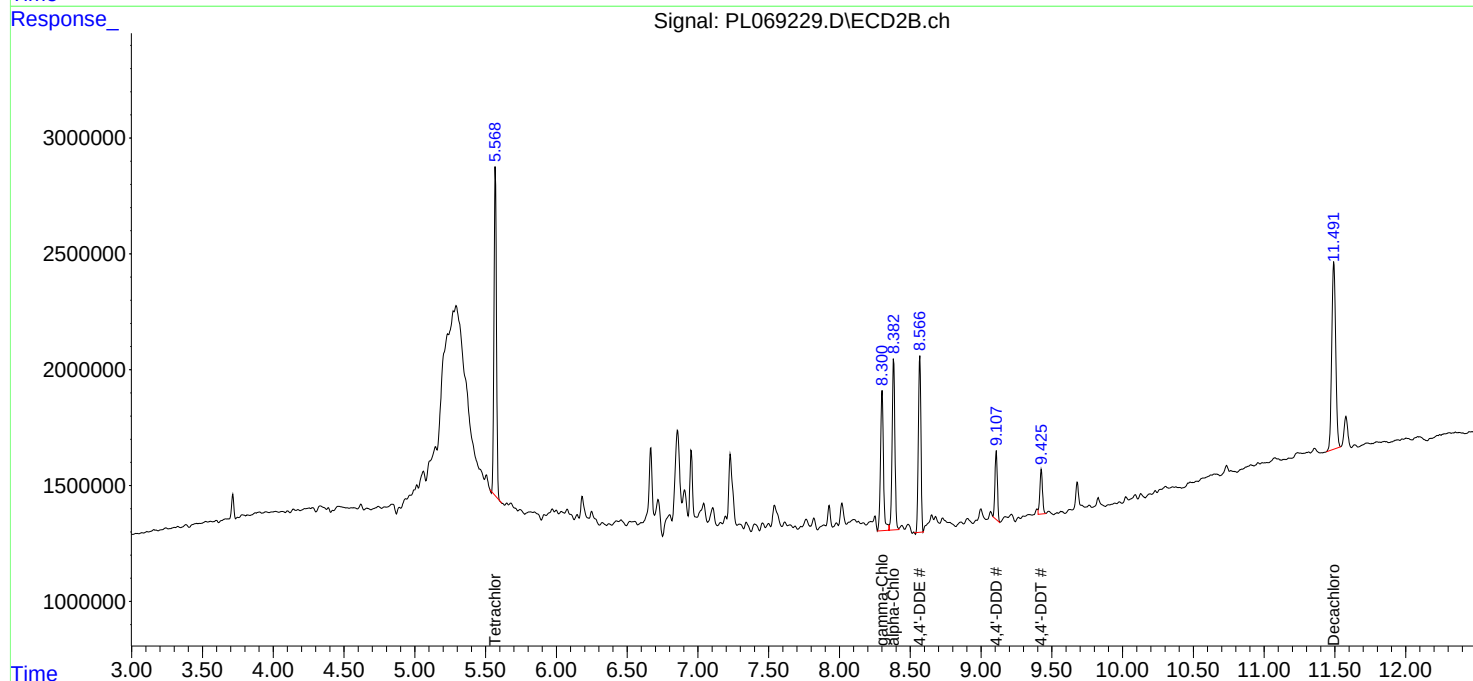
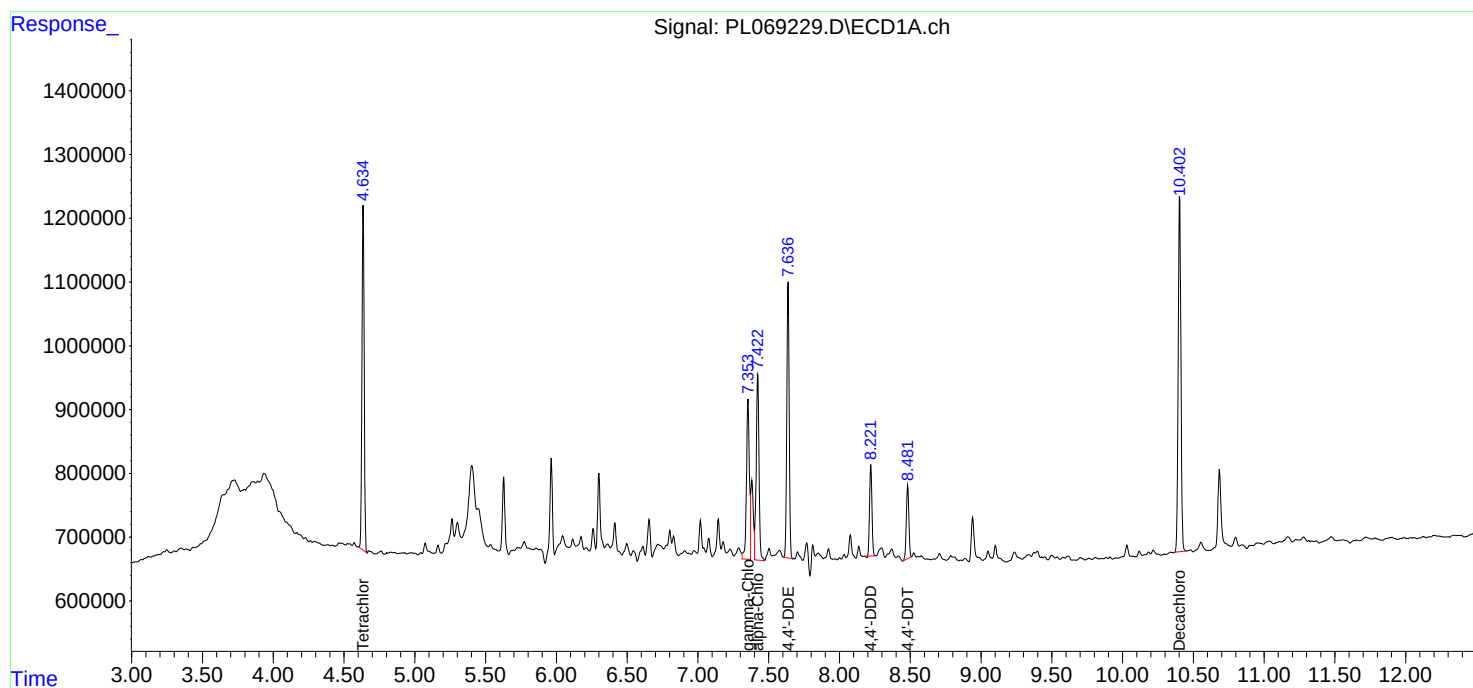
Instrument :
ECD_L
ClientSampled :
TR-05-081721

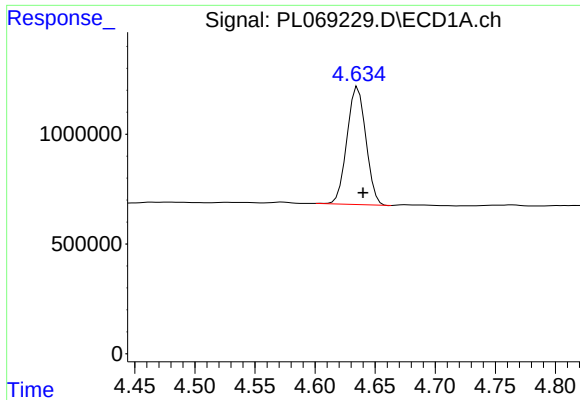
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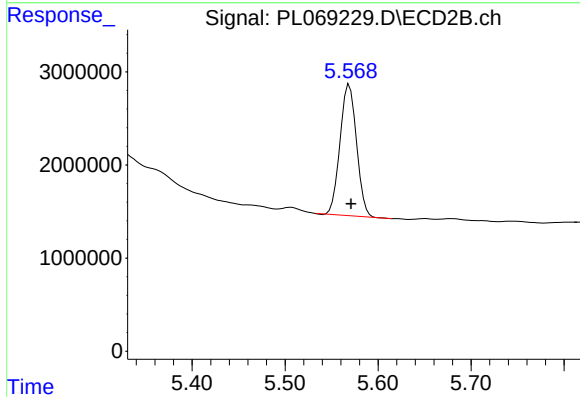
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 5890363
Conc: 14.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-081721

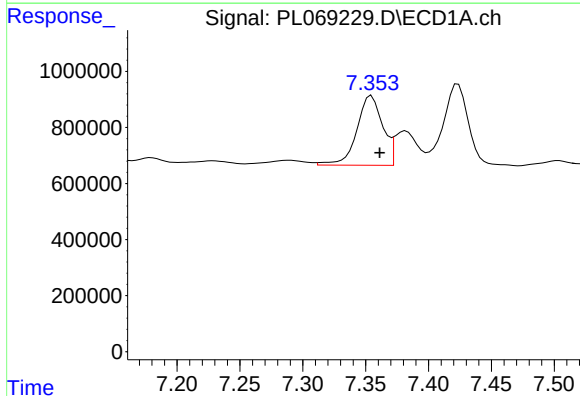
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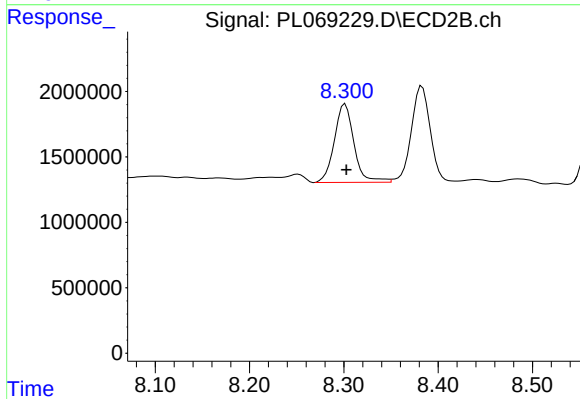
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 17281767
Conc: 17.02 ng/ml



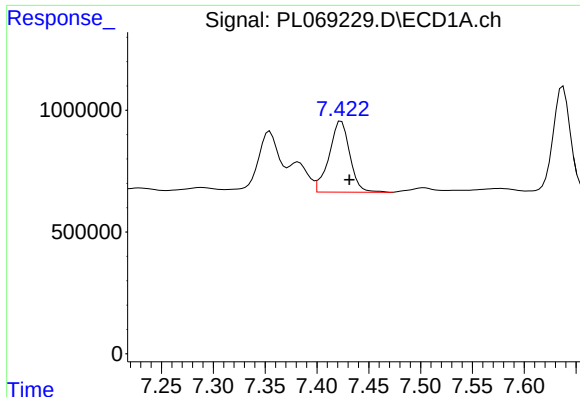
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 3555416
Conc: 6.49 ng/ml



#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.001 min
Response: 8665997
Conc: 7.57 ng/ml



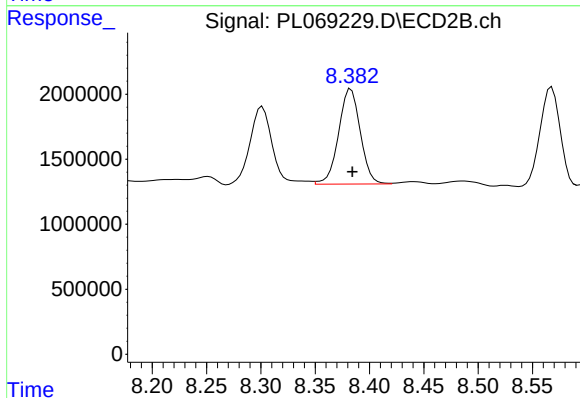
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.008 min
Response: 4048249
Conc: 7.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-081721

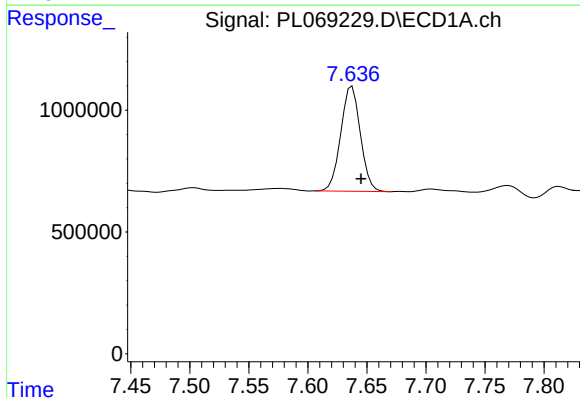
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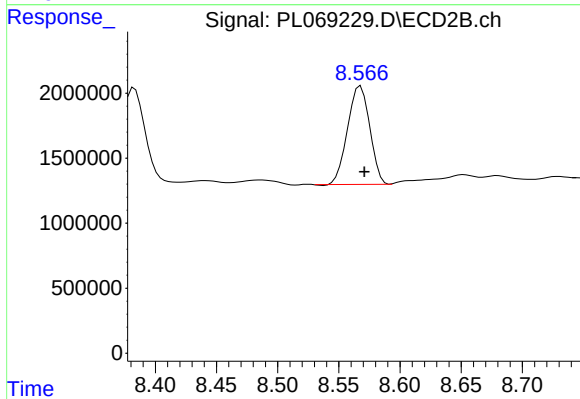
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 10215270
Conc: 8.89 ng/ml



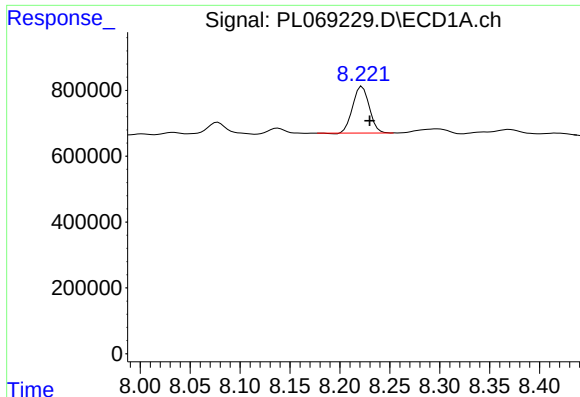
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 4980381
Conc: 10.31 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 9540066
Conc: 9.03 ng/ml



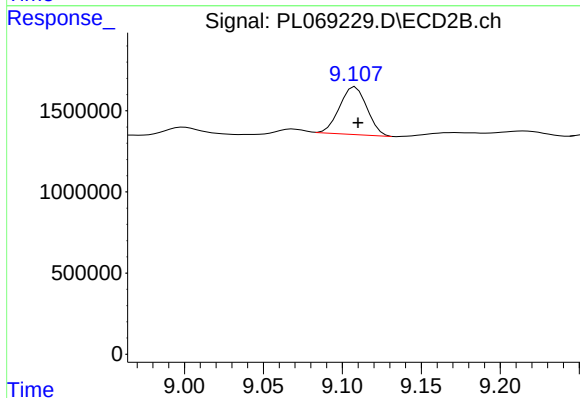
#16 4,4'-DDD

R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 1632146
Conc: 3.80 ng/ml

Instrument :
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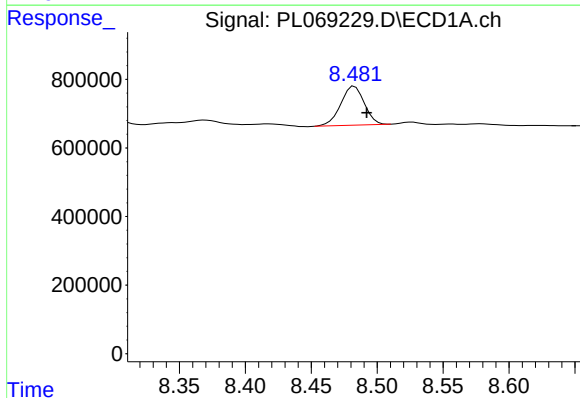
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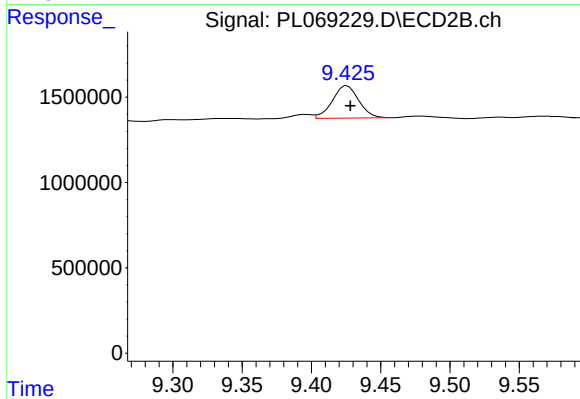
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 3566254
Conc: 4.17 ng/ml m



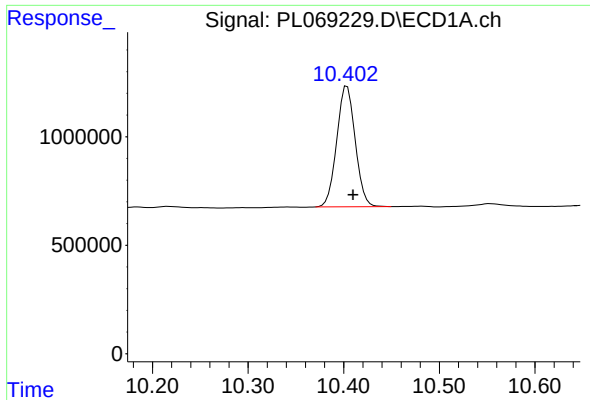
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 1413354
Conc: 2.91 ng/ml



#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.004 min
Response: 2505310
Conc: 2.65 ng/ml m



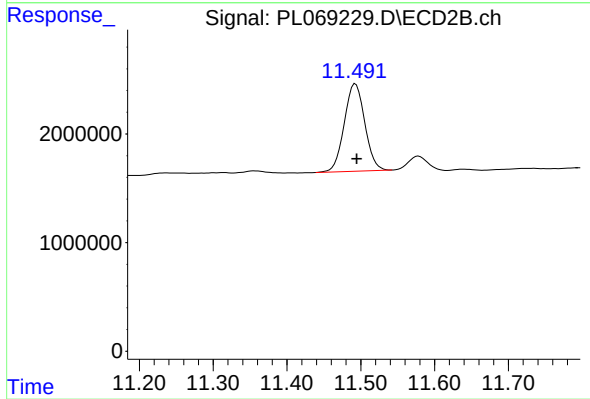
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.006 min
Response: 7481503
Conc: 13.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: -0.002 min
Response: 15564053
Conc: 16.04 ng/ml