

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 04:14
 Operator : AR\AJ
 Sample : M3289-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 27193

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:07:54 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...	4.639	5.569	4781031	10304177	11.558	10.149
28)	SA Decachlor...	10.408	11.488	8757943	14963332	15.239	15.422
Target Compounds							
10)	B gamma-Chl...	7.357	8.299	1220521	2876957	2.227	2.512m
11)	B alpha-Chl...	7.427	8.383	1916568	5843497	3.482	5.088 #
12)	B 4,4'-DDE	7.641	8.567	1189161	2688837	2.462	2.544
16)	A 4,4'-DDD	8.224	9.106	378397	1686867	0.882m	1.974m#
17)	MA 4,4'-DDT	8.486	9.422	3158906	3398969	6.504	3.592m#

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

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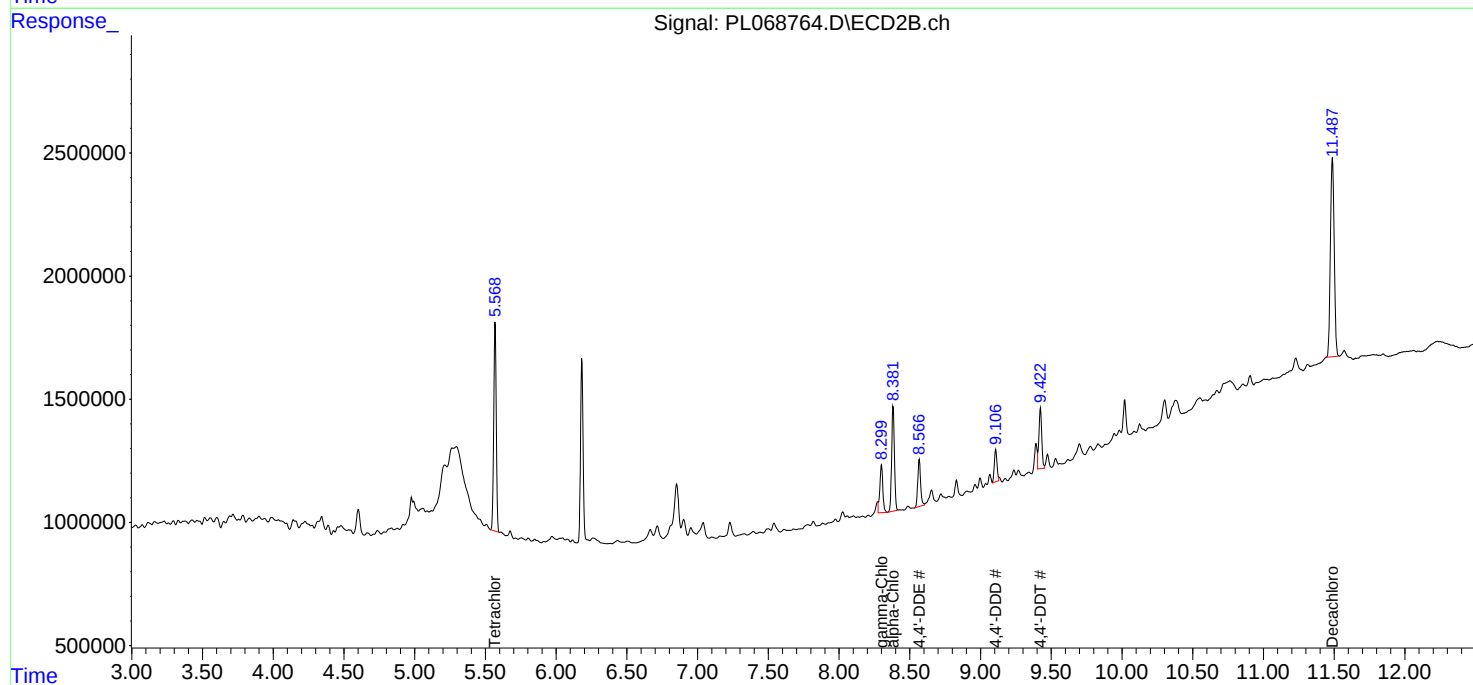
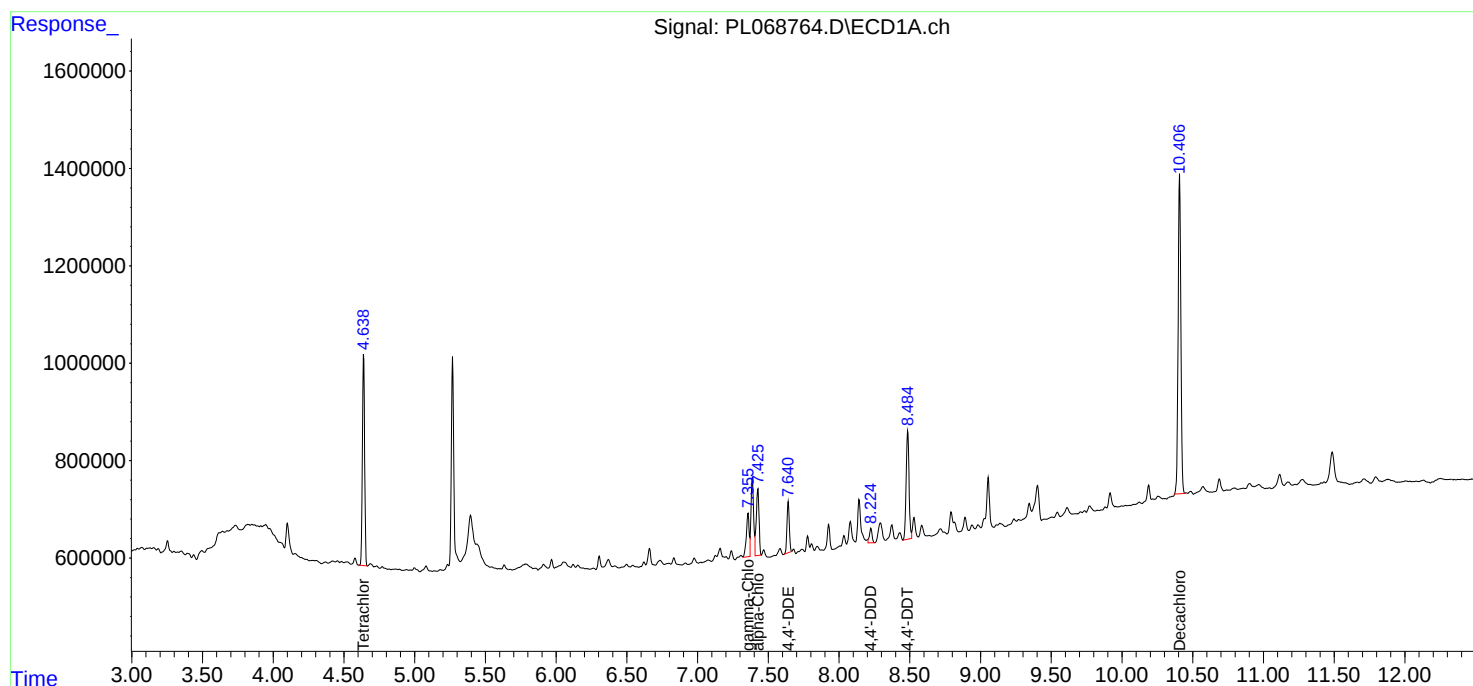
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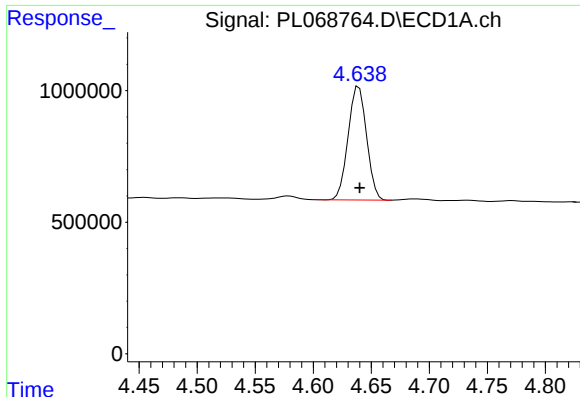
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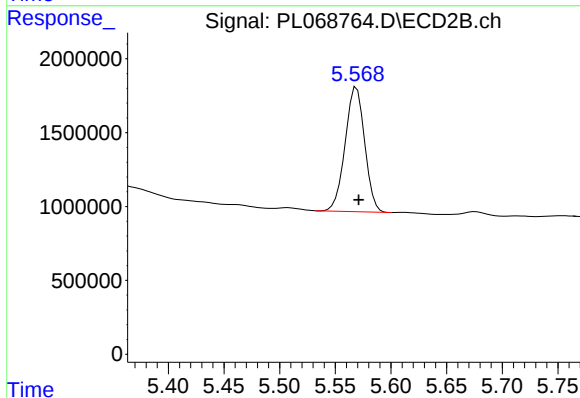
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 4781031
Conc: 11.56 ng/ml

Instrument :
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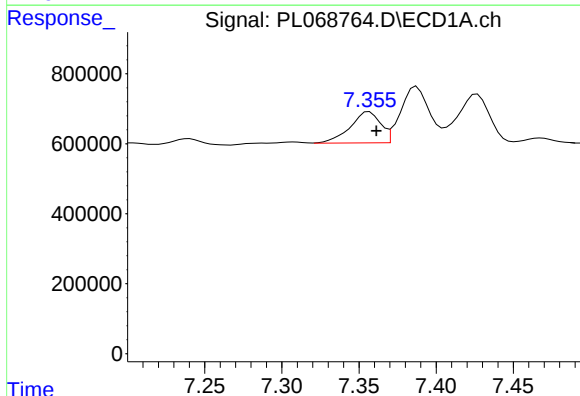
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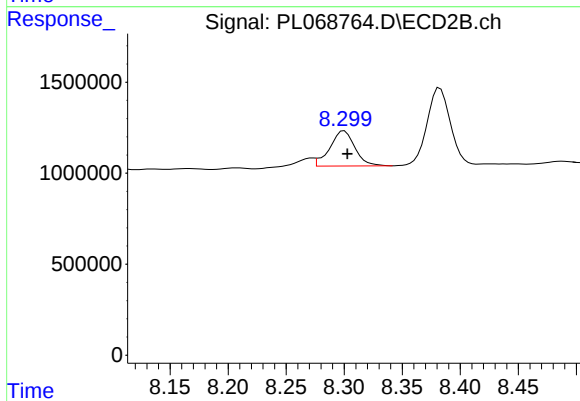
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 10304177
Conc: 10.15 ng/ml



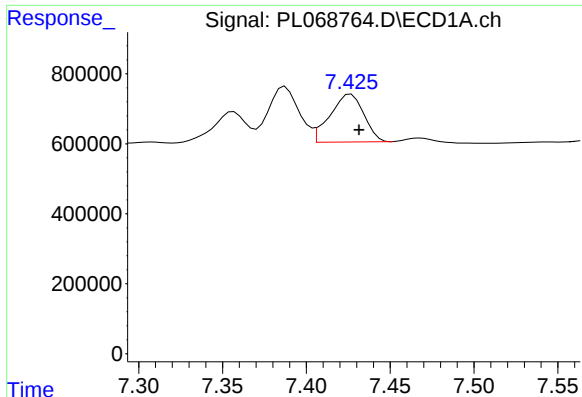
#10 gamma-Chlordane

R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 1220521
Conc: 2.23 ng/ml



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 2876957
Conc: 2.51 ng/ml m



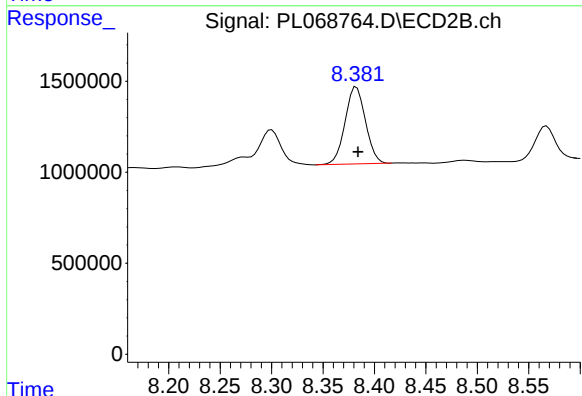
#11 alpha-Chlordane

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1916568
Conc: 3.48 ng/ml

Instrument :
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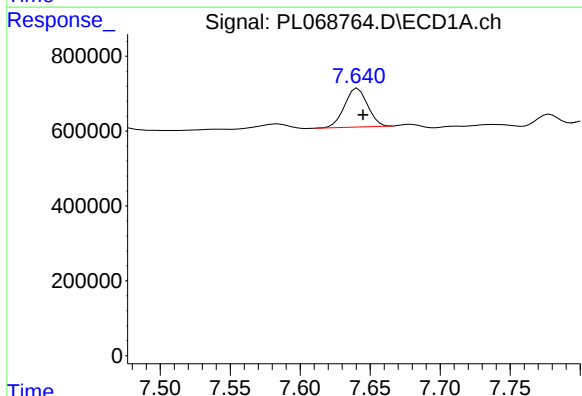
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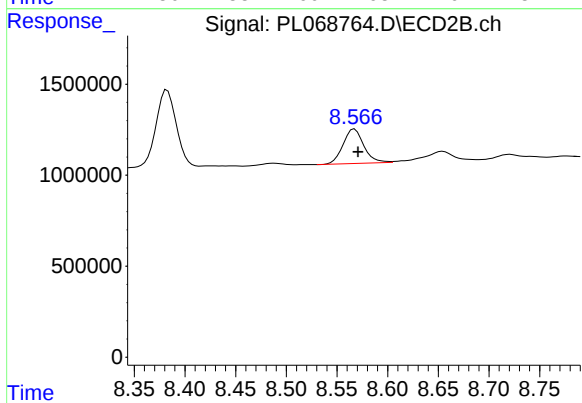
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 5843497
Conc: 5.09 ng/ml



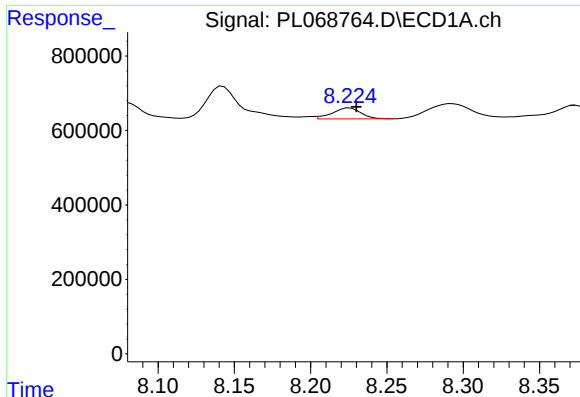
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 1189161
Conc: 2.46 ng/ml



#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 2688837
Conc: 2.54 ng/ml



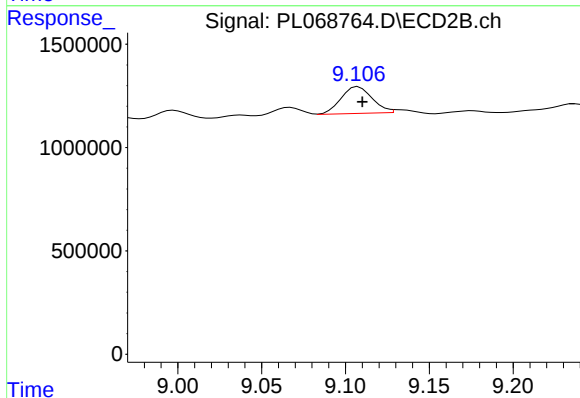
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 378397
Conc: 0.88 ng/ml m

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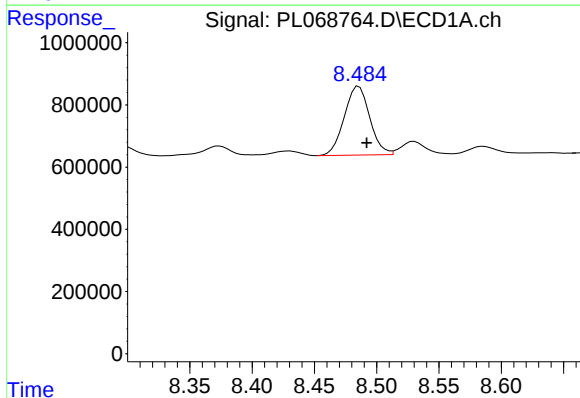
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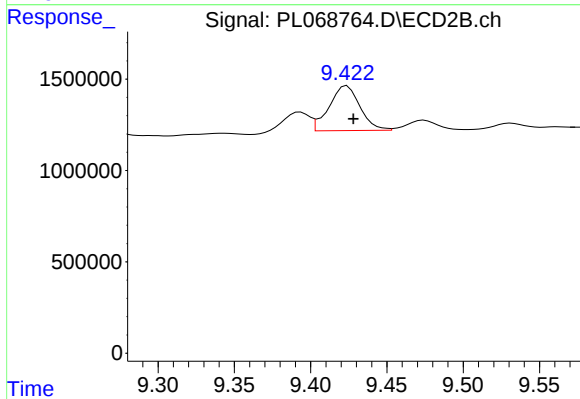
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 1686867
Conc: 1.97 ng/ml m



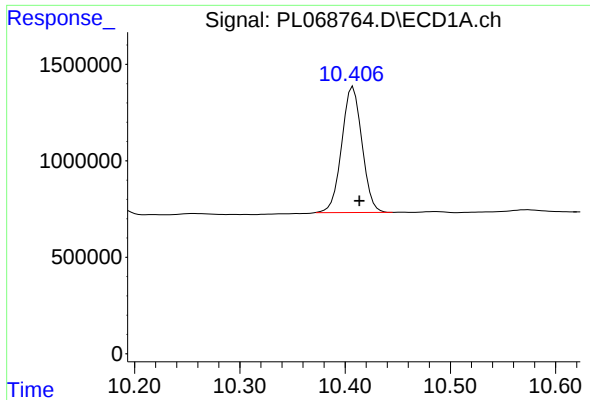
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 3158906
Conc: 6.50 ng/ml



#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 3398969
Conc: 3.59 ng/ml m



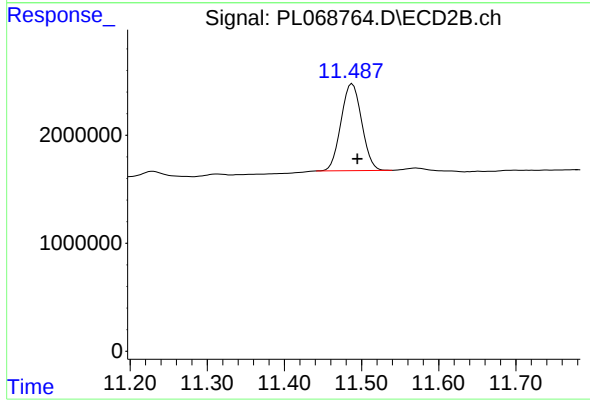
#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 8757943
Conc: 15.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.007 min
Response: 14963332
Conc: 15.42 ng/ml