

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
 Data File : PL070133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 19:30
 Operator : AR\AJ
 Sample : M4042-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-100121

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 02:02:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.625	5.563	7176564	16200894	14.342m	12.249
28)	SA Decachlor...	10.391	11.482	8206039	14782559	11.859	12.215
Target Compounds							
10)	B gamma-Chl...	7.343	8.295	2128072	6740773	2.938m	4.214 #
11)	B alpha-Chl...	7.412	8.378	2797806	6981522	3.841	4.427
12)	B 4,4'-DDE	7.626	8.563	5326987	10012754	8.370	6.465
16)	A 4,4'-DDD	8.212	9.102	1691126	3924667	3.015	3.323m
17)	MA 4,4'-DDT	8.471	9.420	2976144	3673972	4.865	2.811m#

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

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Sample : M4042-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

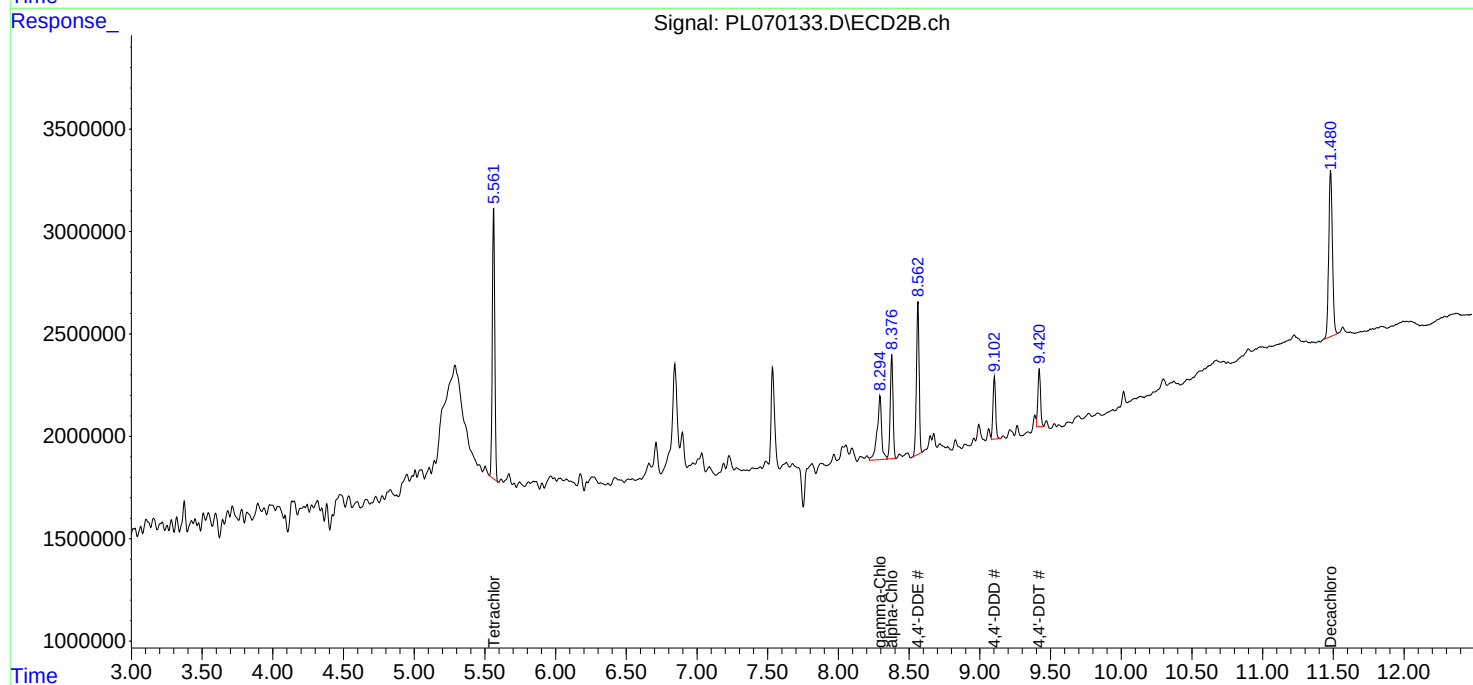
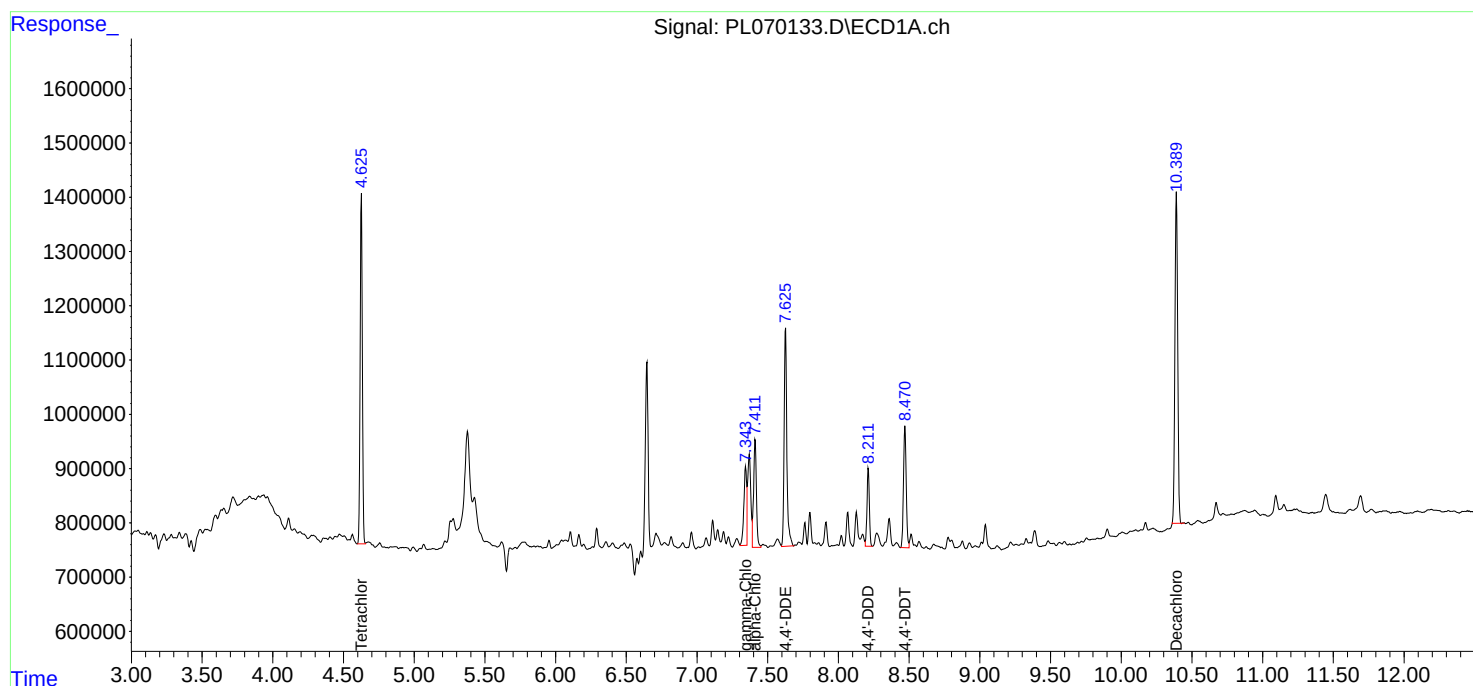
Instrument :
ECD_L
ClientSampled :
EO-02-100121

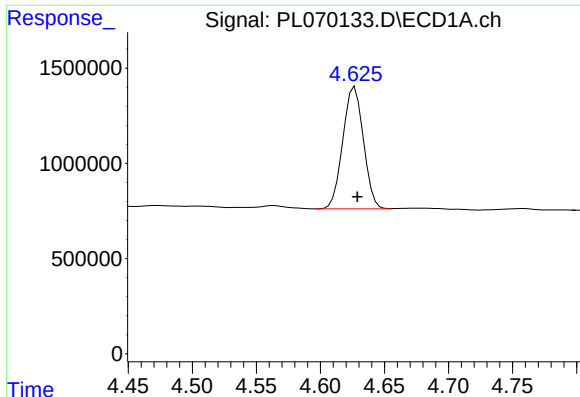
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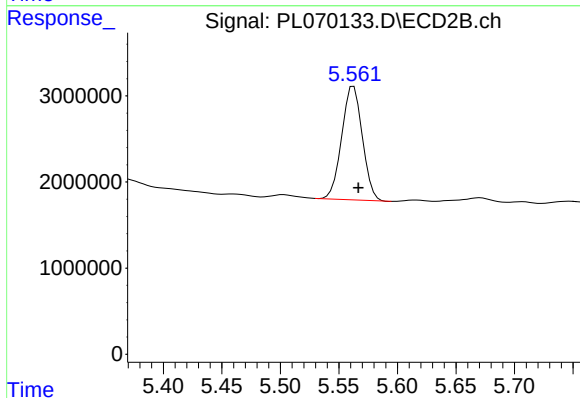
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 7176564
Conc: 14.34 ng/ml m

Instrument :
ECD_L
ClientSampleId :
EO-02-100121

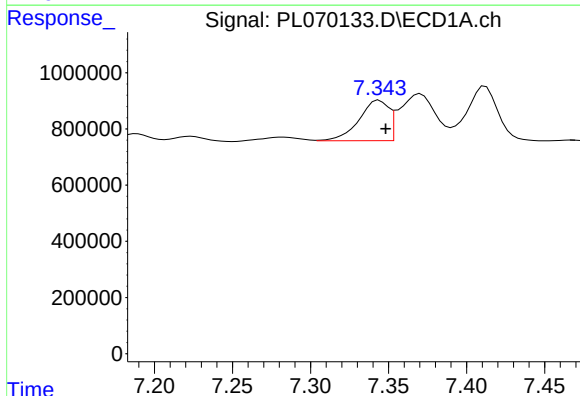
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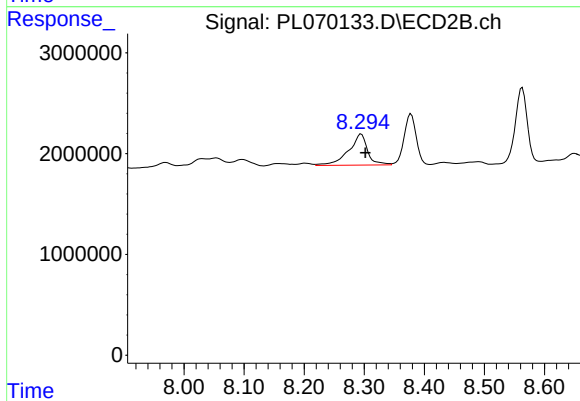
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 16200894
Conc: 12.25 ng/ml



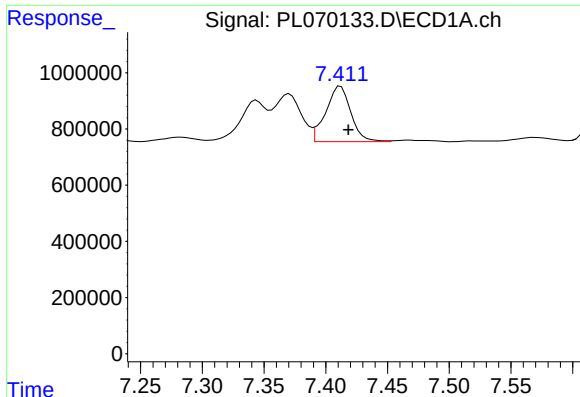
#10 gamma-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 2128072
Conc: 2.94 ng/ml m



#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 6740773
Conc: 4.21 ng/ml



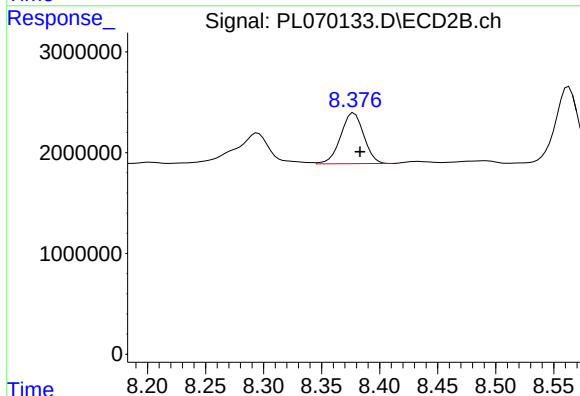
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 2797806
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-100121

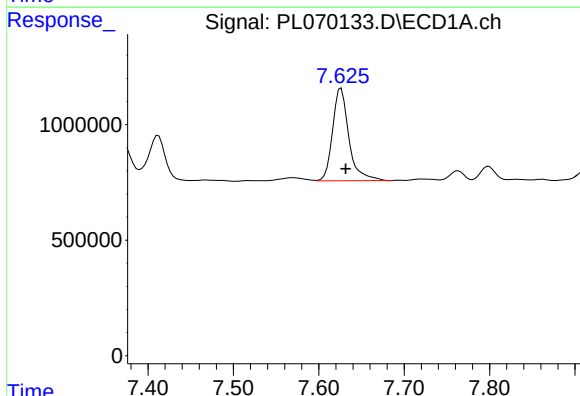
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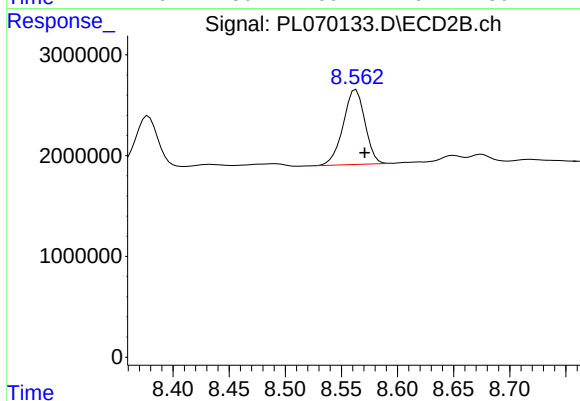
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.005 min
Response: 6981522
Conc: 4.43 ng/ml



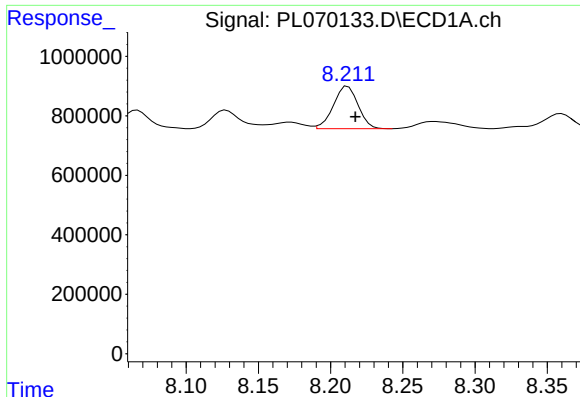
#12 4,4'-DDE

R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 5326987
Conc: 8.37 ng/ml



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 10012754
Conc: 6.46 ng/ml



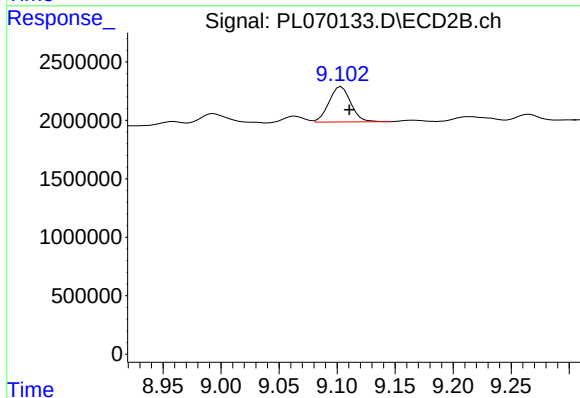
#16 4,4'-DDD

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 1691126
Conc: 3.02 ng/ml

Instrument :
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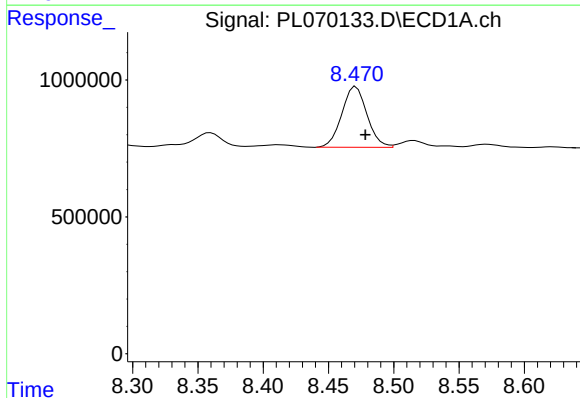
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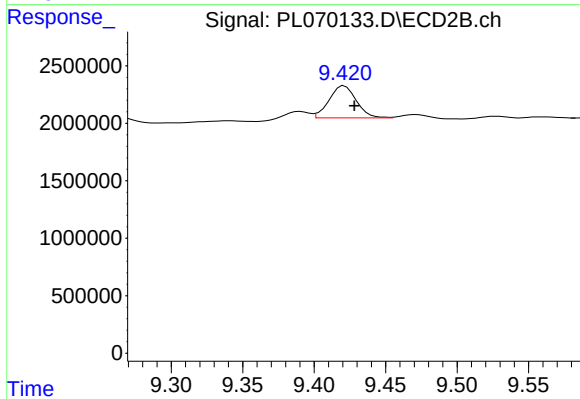
#16 4,4'-DDD

R.T.: 9.102 min
Delta R.T.: -0.008 min
Response: 3924667
Conc: 3.32 ng/ml m



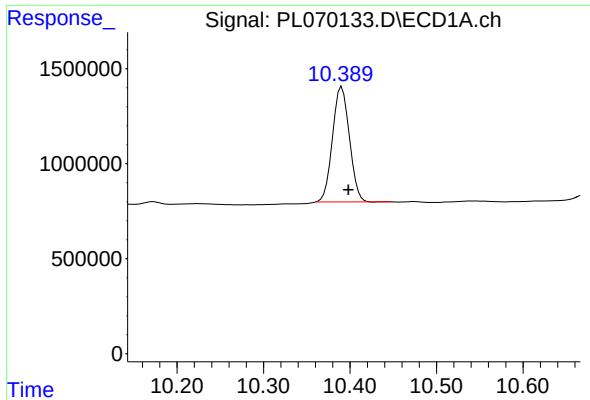
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 2976144
Conc: 4.87 ng/ml



#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.008 min
Response: 3673972
Conc: 2.81 ng/ml m



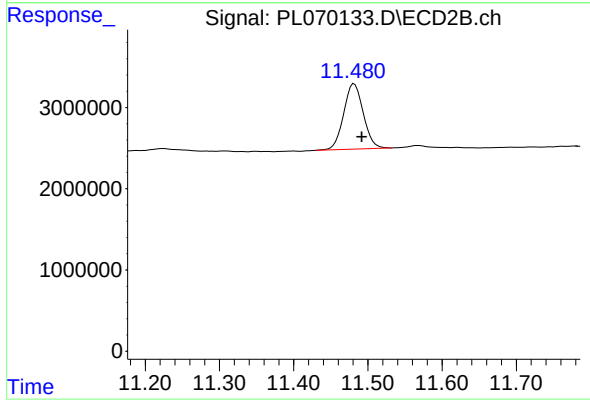
#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.007 min
Response: 8206039
Conc: 11.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 14782559
Conc: 12.22 ng/ml