

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
 Data File : PL068539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 09:38
 Operator : AR\AJ
 Sample : M3198-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-8

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:15:32 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...	4.650	5.572	7104760	15555996	16.554	15.245
28)	SA Decachlor...	10.424	11.500	10610123	16283634	18.865	18.255
Target Compounds							
10)	B gamma-Chl...	7.369	8.304	548285	3240894	0.956m	2.878m#
11)	B alpha-Chl...	7.439	8.388	1175467	5438348	2.047m	4.835 #
12)	B 4,4'-DDE	7.654	8.568	383675	768876	0.761	0.746
16)	A 4,4'-DDD	8.238	9.113	328331	967353	0.735m	1.136m#
17)	MA 4,4'-DDT	8.498	9.431	1395606	984484	2.782	1.043 #

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

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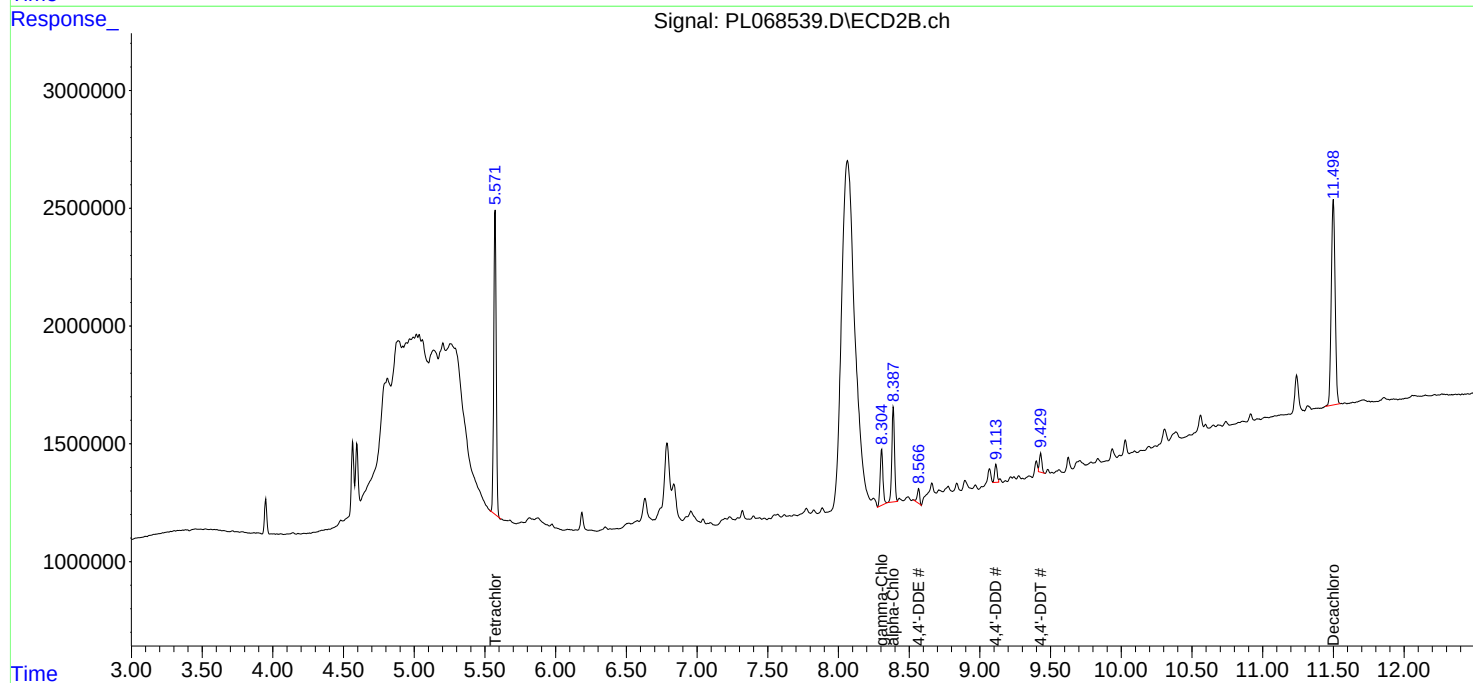
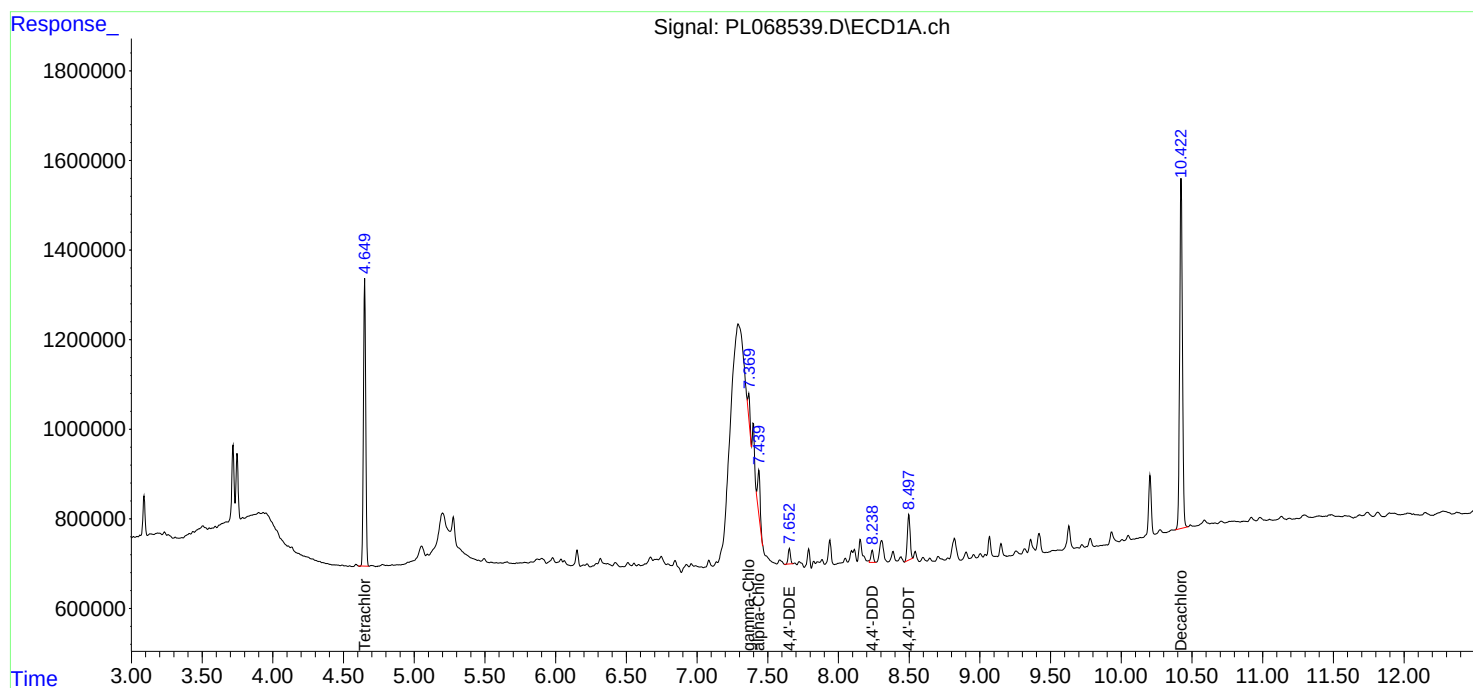
Instrument :
ECD_L
ClientSampled :
TP-8

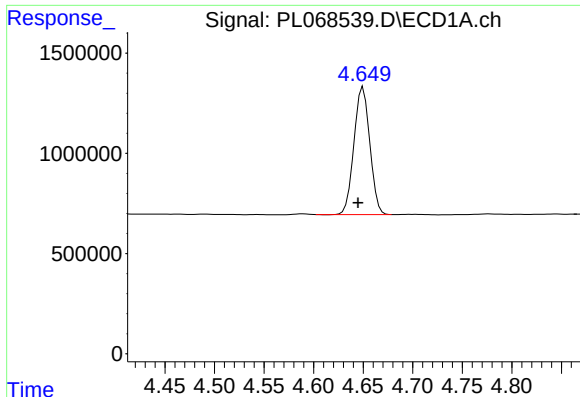
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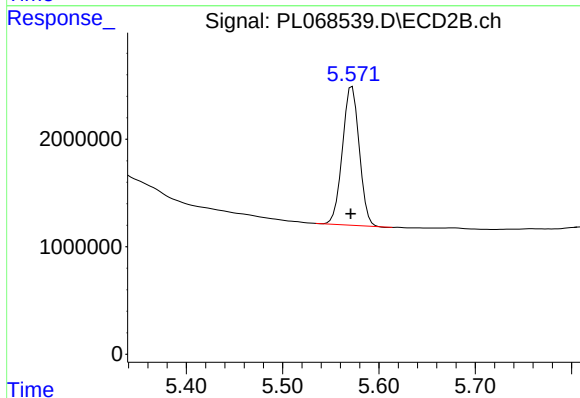
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: 0.005 min
Response: 7104760
Conc: 16.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8

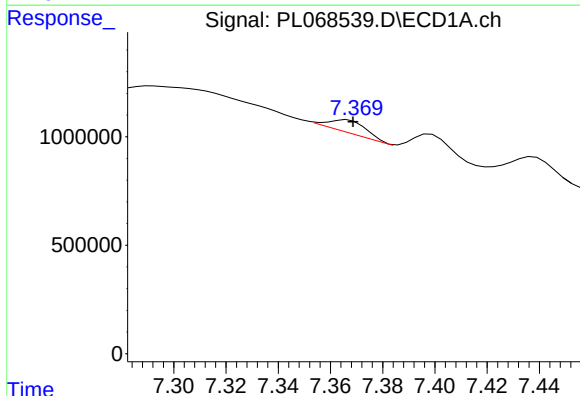
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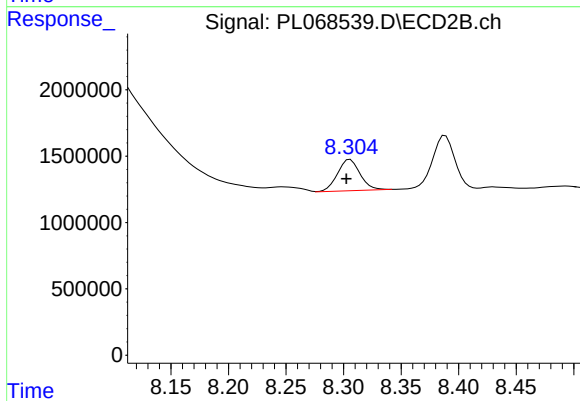
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.002 min
Response: 15555996
Conc: 15.24 ng/ml



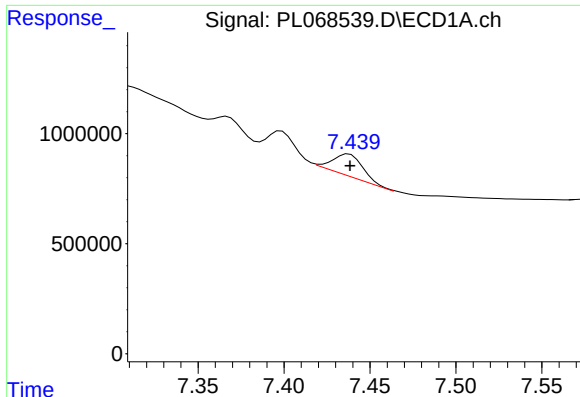
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 548285
Conc: 0.96 ng/ml m



#10 gamma-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 3240894
Conc: 2.88 ng/ml m



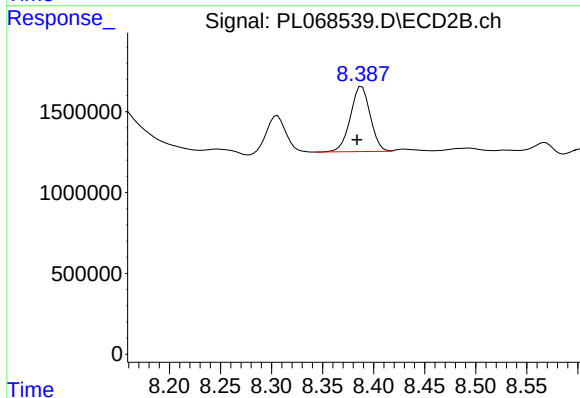
#11 alpha-Chlordane

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 1175467
Conc: 2.05 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-8

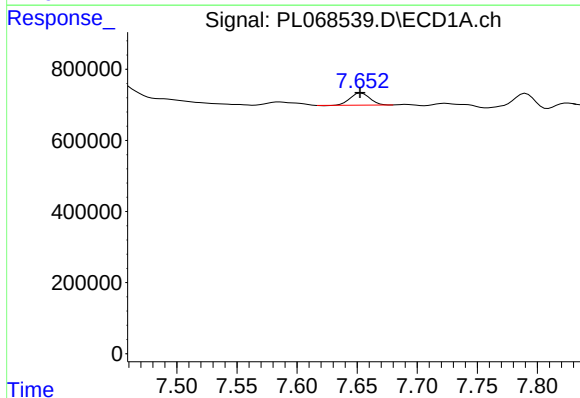
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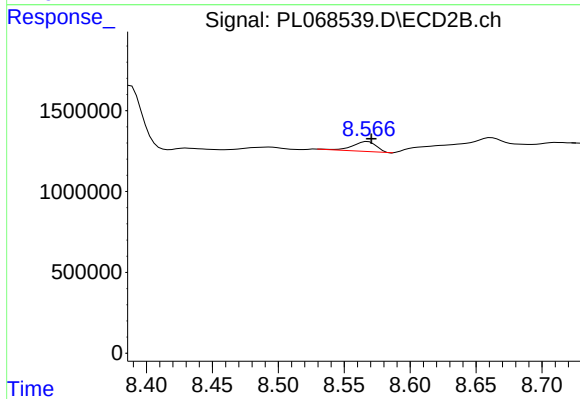
#11 alpha-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.005 min
Response: 5438348
Conc: 4.84 ng/ml



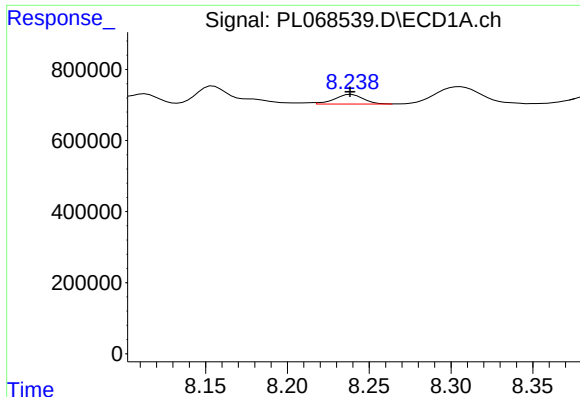
#12 4,4'-DDE

R.T.: 7.654 min
Delta R.T.: 0.001 min
Response: 383675
Conc: 0.76 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 768876
Conc: 0.75 ng/ml



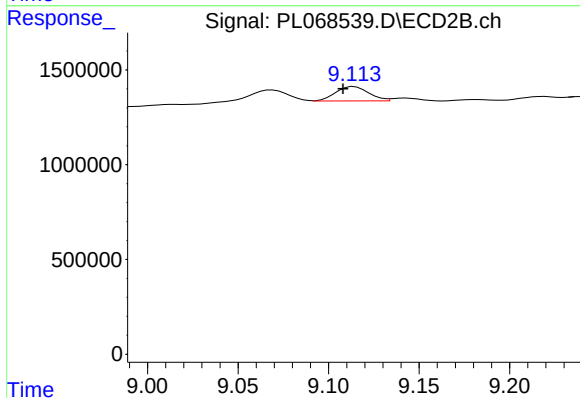
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 328331
Conc: 0.74 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-8

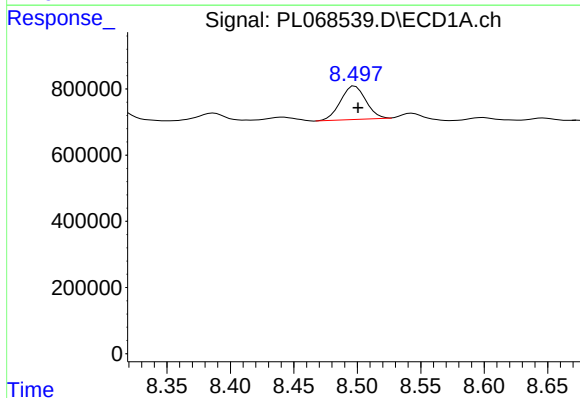
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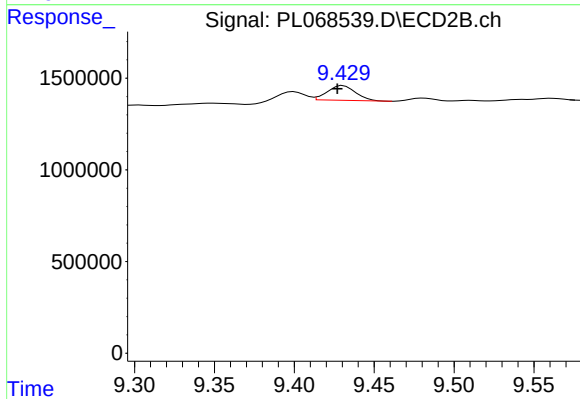
#16 4,4'-DDD

R.T.: 9.113 min
Delta R.T.: 0.005 min
Response: 967353
Conc: 1.14 ng/ml m



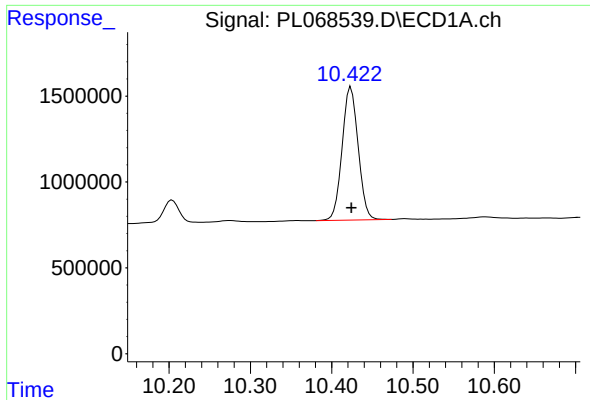
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 1395606
Conc: 2.78 ng/ml



#17 4,4'-DDT

R.T.: 9.431 min
Delta R.T.: 0.004 min
Response: 984484
Conc: 1.04 ng/ml



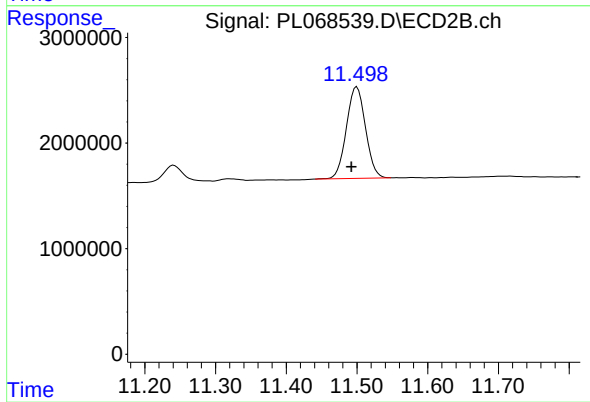
#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 10610123
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8

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#28 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.008 min
Response: 16283634
Conc: 18.26 ng/ml