

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101421\
 Data File : PL070300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 16:25
 Operator : AR\AJ
 Sample : M4176-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 05:34:23 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...	4.626	5.564	7731170	19995223	15.450	15.118
28)	SA Decachlor...	10.393	11.489	7556941	20089560	10.921	16.601 #
Target Compounds							
10)	B gamma-Chl...	7.342	8.294	193551	15638015	0.267m	9.777 #
11)	B alpha-Chl...	7.414	8.382	349899	2615269	0.480m	1.658m#
12)	B 4,4'-DDE	7.628	8.561	1495973	2290021	2.350	1.479 #
13)	MA Dieldrin	7.763	8.726	2923032	1000020	4.254m	0.655 #
17)	MA 4,4'-DDT	8.473	9.424	2206716	3560196	3.607	2.724m

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

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Operator : AR\AJ
Sample : M4176-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

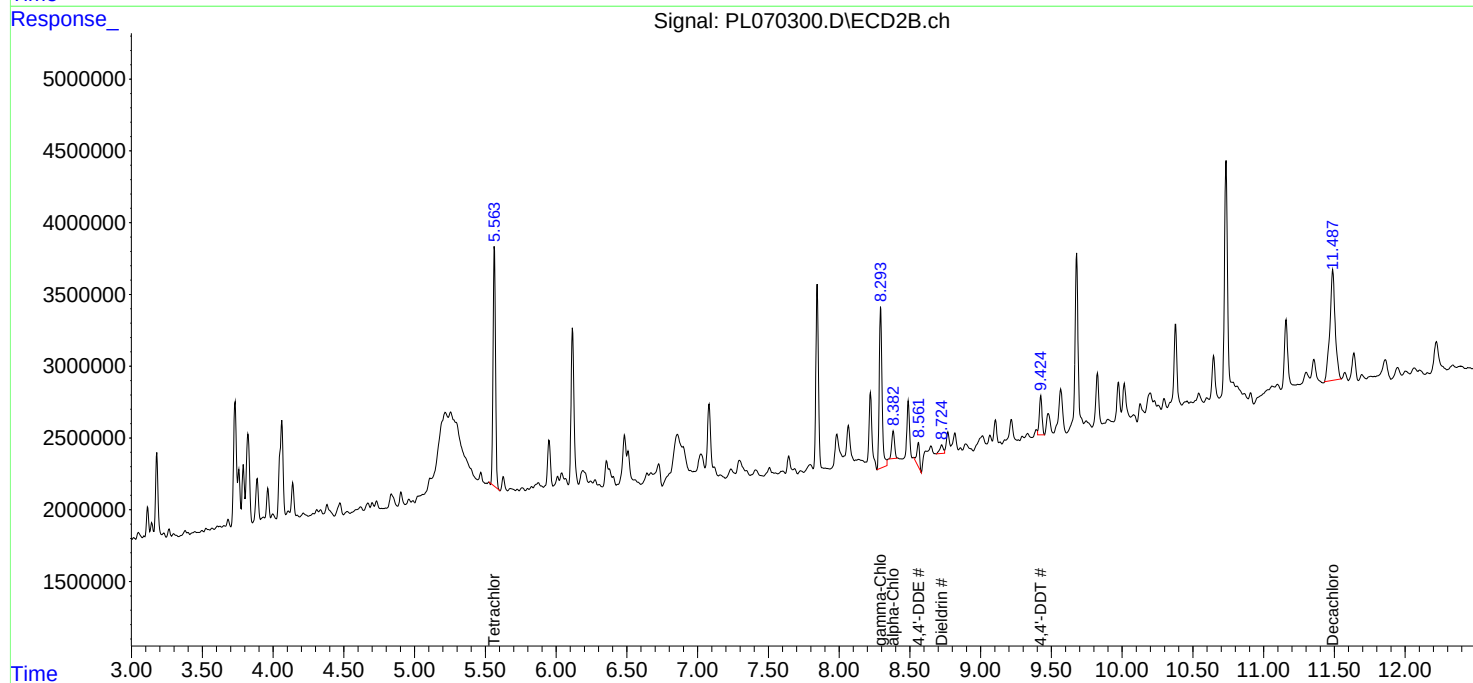
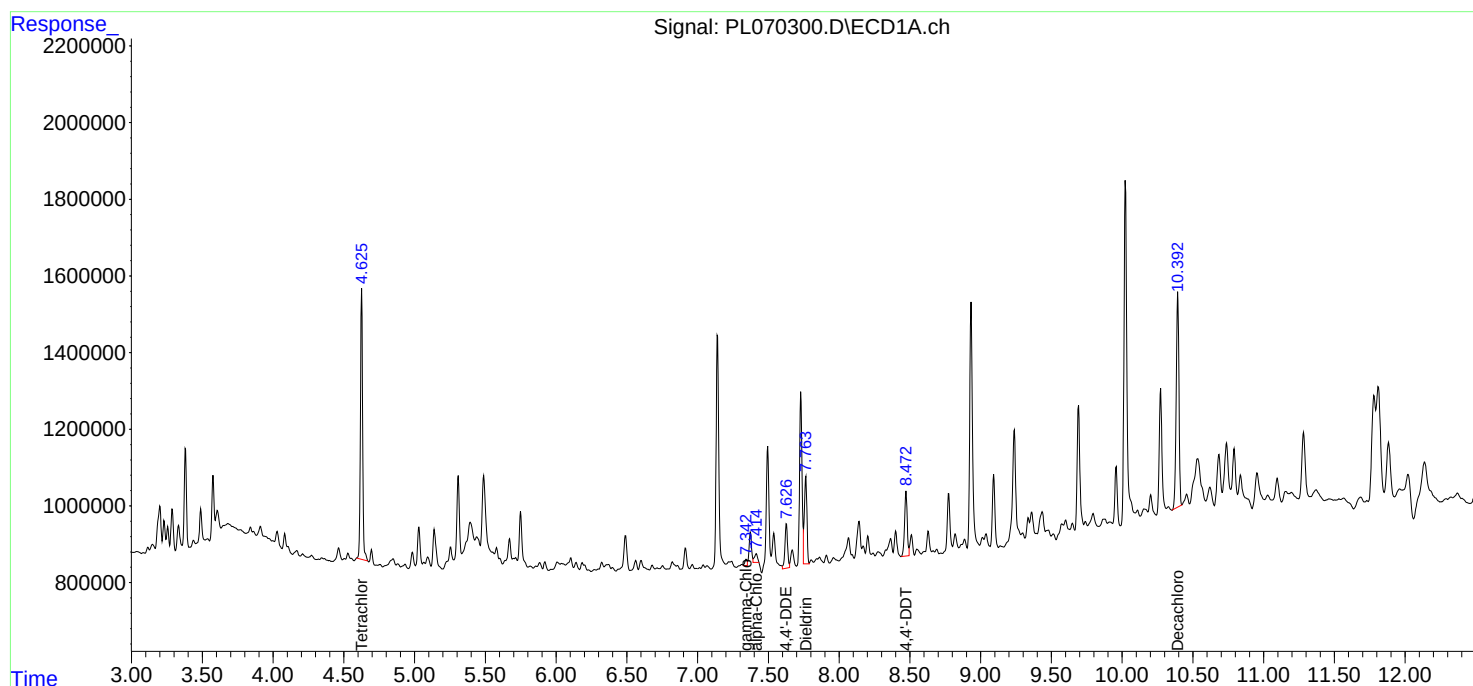
Instrument :
ECD_L
ClientSampled :
2

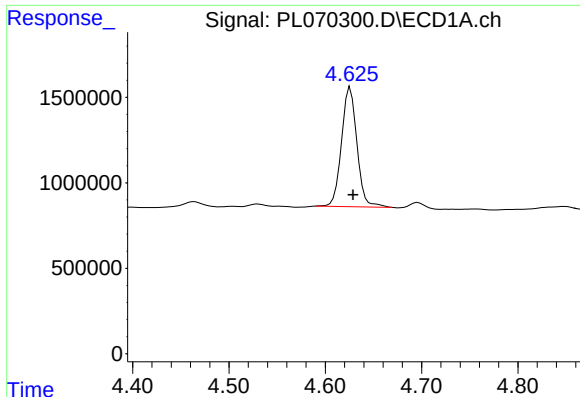
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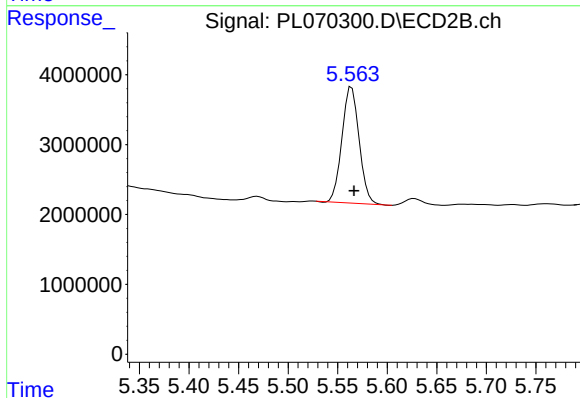
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 7731170
Conc: 15.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
2

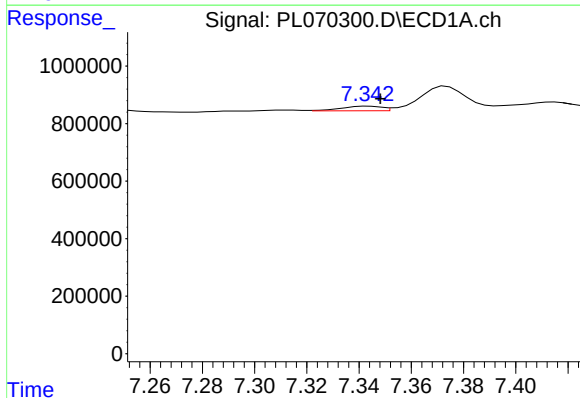
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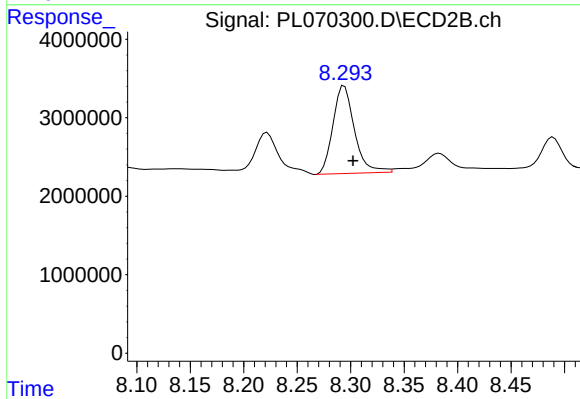
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 19995223
Conc: 15.12 ng/ml



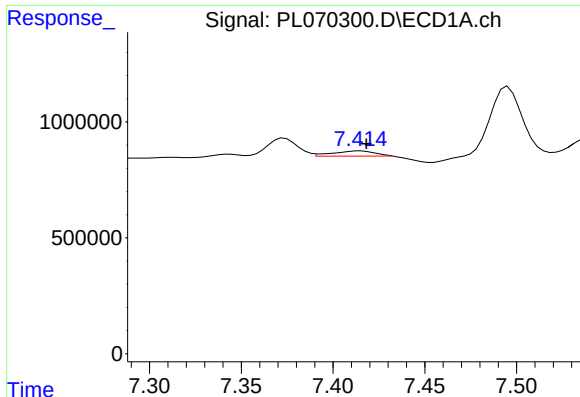
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 193551
Conc: 0.27 ng/ml m



#10 gamma-Chlordane

R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 15638015
Conc: 9.78 ng/ml



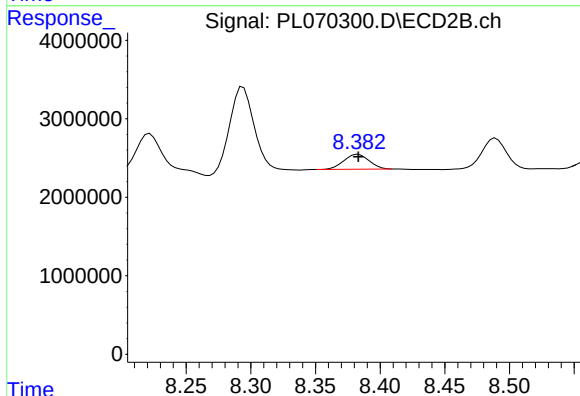
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 349899
Conc: 0.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
2

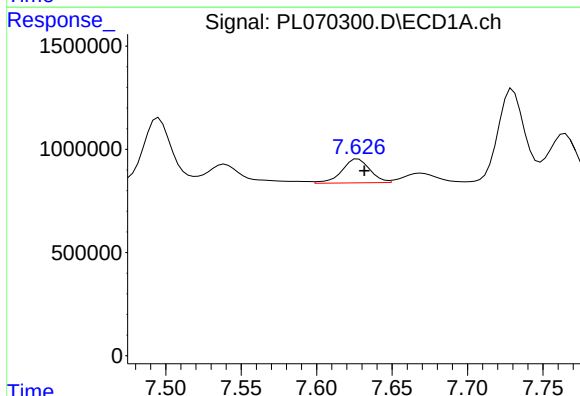
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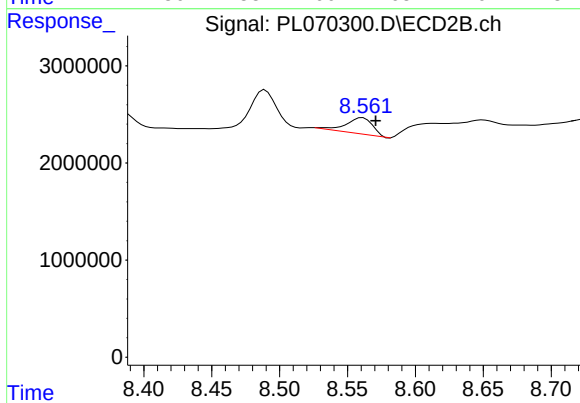
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 2615269
Conc: 1.66 ng/ml m



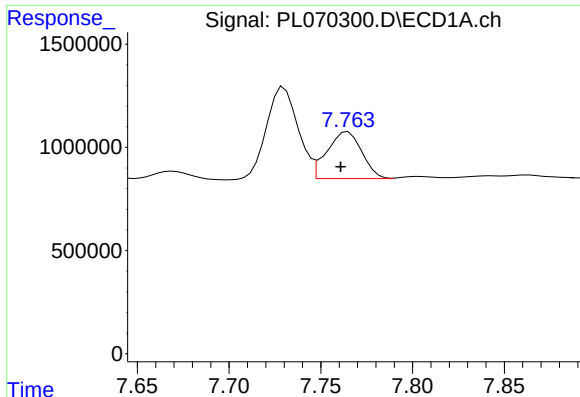
#12 4,4'-DDE

R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 1495973
Conc: 2.35 ng/ml



#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 2290021
Conc: 1.48 ng/ml



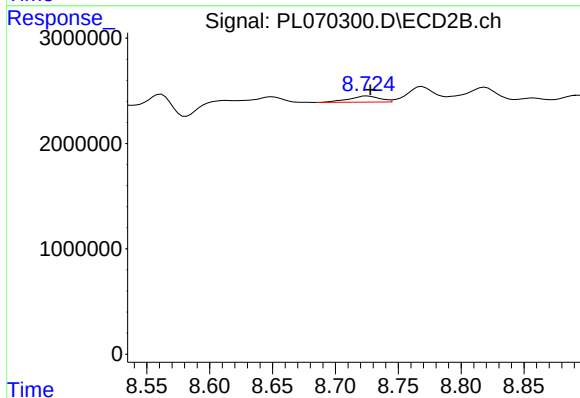
#13 Dieldrin

R.T.: 7.763 min
Delta R.T.: 0.003 min
Response: 2923032
Conc: 4.25 ng/ml m

Instrument :
ECD_L
ClientSampleId :
2

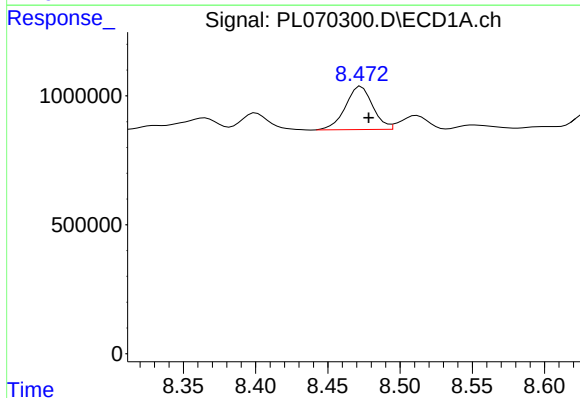
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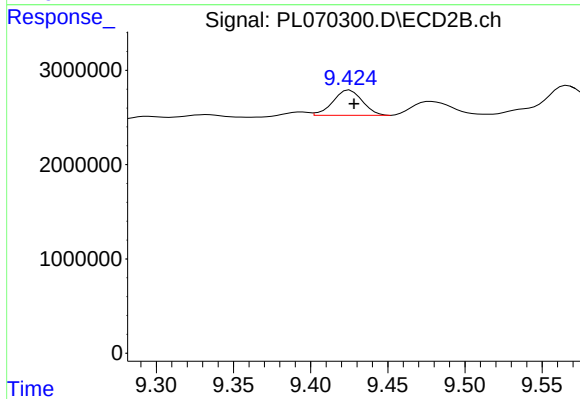
#13 Dieldrin

R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 1000020
Conc: 0.66 ng/ml



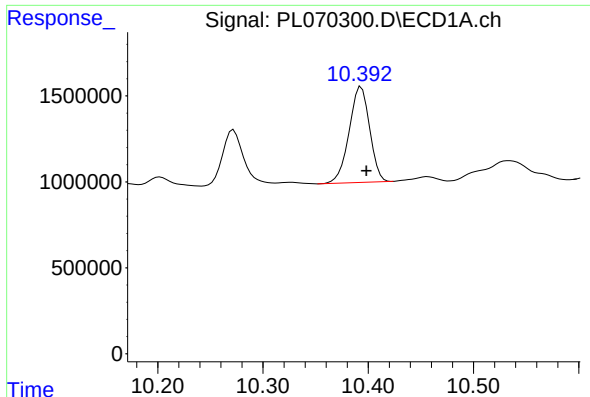
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 2206716
Conc: 3.61 ng/ml



#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 3560196
Conc: 2.72 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.393 min

Delta R.T.: -0.005 min

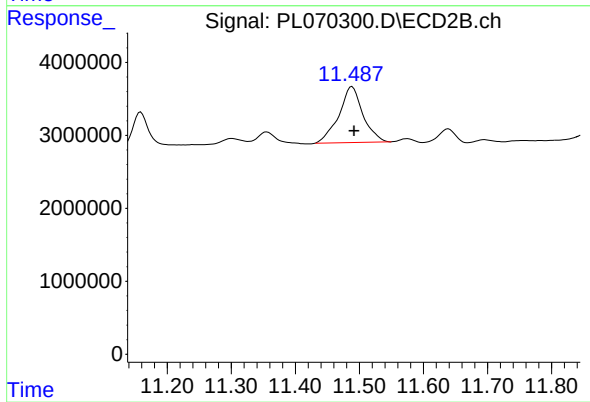
Response: 7556941

Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.489 min

Delta R.T.: -0.003 min

Response: 20089560

Conc: 16.60 ng/ml