

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060421\
 Data File : PL067084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 18:49
 Operator : AR\AJ
 Sample : M2580-11RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B4(2-4)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 04:38:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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...	4.478	5.530	8552644	13179284	20.885m	20.373
28)	SA Decachlor...	10.223	11.431	9349807	11887178	14.459	14.247m
Target Compounds							
5)	MB Aldrin	6.332	7.524	2883426	1159146	5.272	1.587 #
10)	B gamma-Chl...	7.182	8.258	22770035	34053619	39.741	47.951m
11)	B alpha-Chl...	7.251	8.340	26613602	34584986	46.285	48.685m
12)	B 4,4'-DDE	7.471	8.529	10077695	21599267	18.875	33.042 #
13)	MA Dieldrin	7.588	8.684	50436129	49008301	90.444m	74.142
16)	A 4,4'-DDD	8.052	9.066	2592320	13737125	5.721m	25.420m#

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

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Misc :
ALS Vial : 15 Sample Multiplier: 1

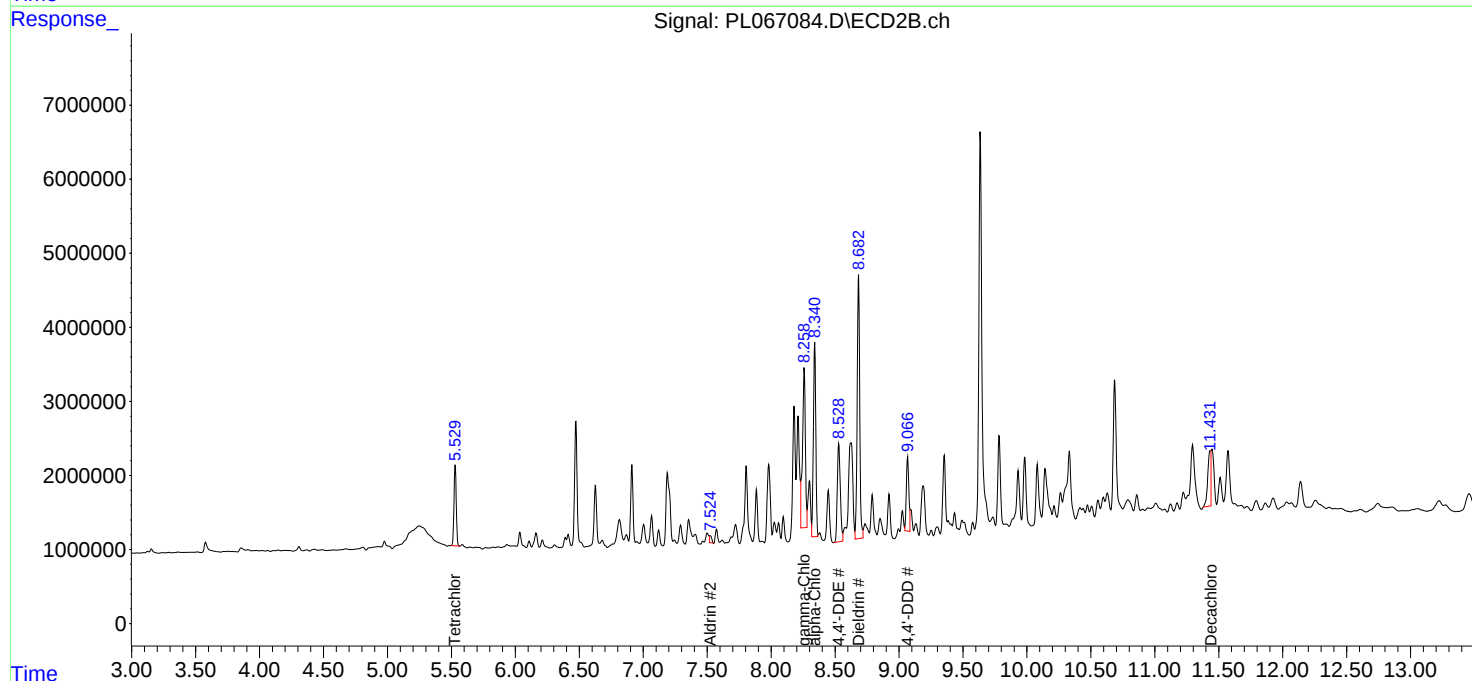
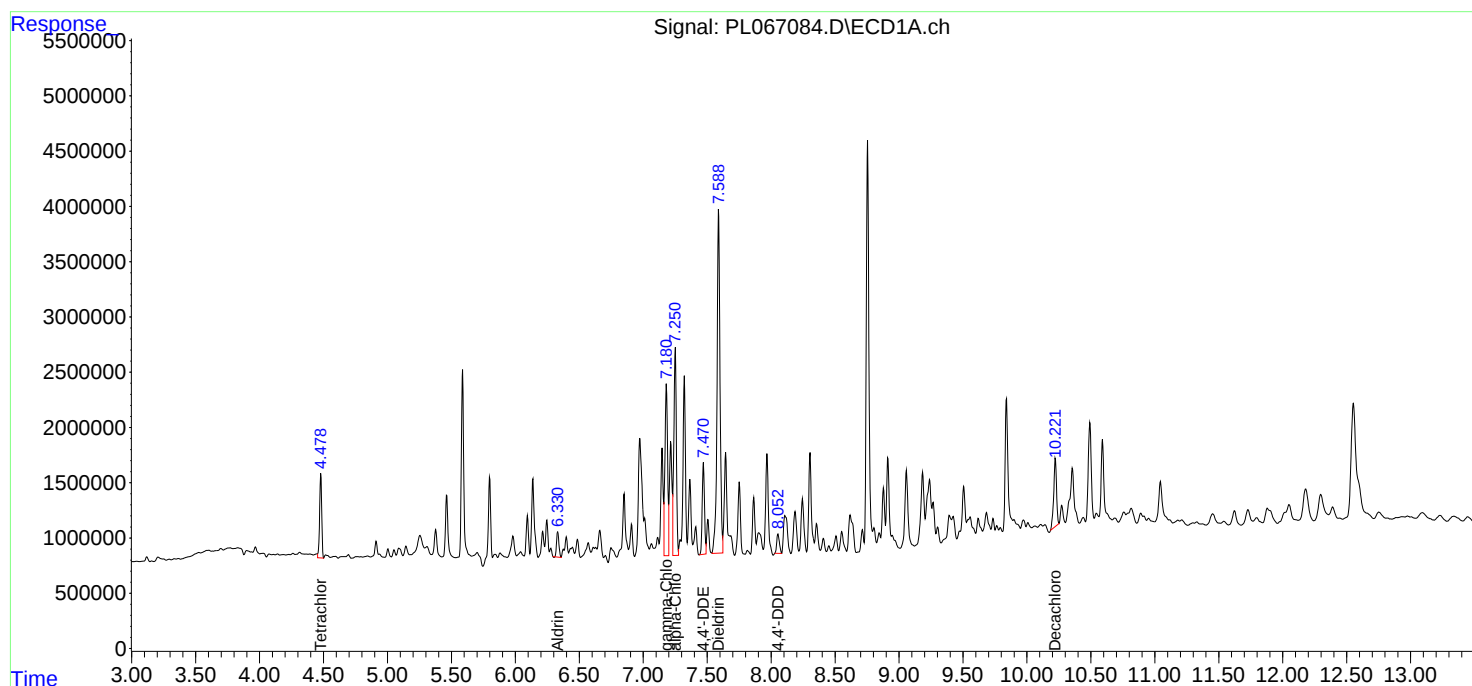
Instrument :
ECD_L
ClientSampled :
18-B4(2-4)RE

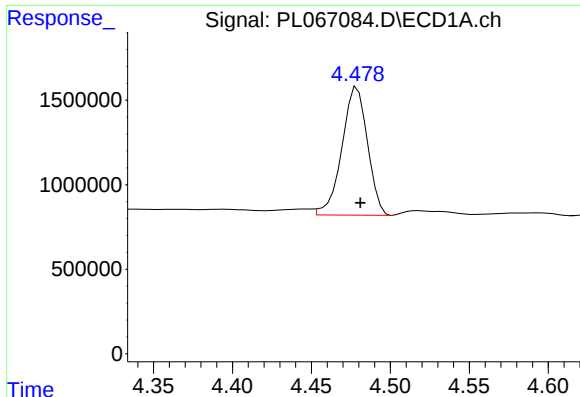
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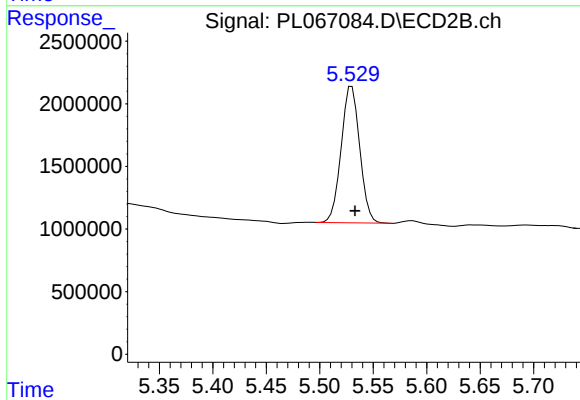
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 8552644
Conc: 20.89 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B4(2-4)RE

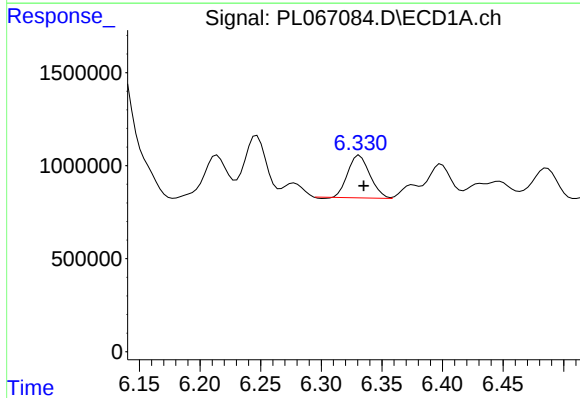
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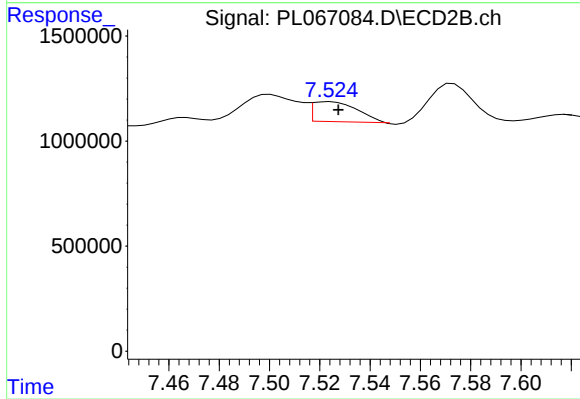
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 13179284
Conc: 20.37 ng/ml



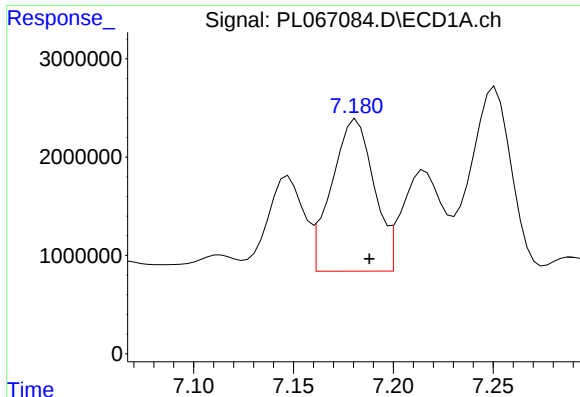
#5 Aldrin

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 2883426
Conc: 5.27 ng/ml



#5 Aldrin

R.T.: 7.524 min
Delta R.T.: -0.003 min
Response: 1159146
Conc: 1.59 ng/ml



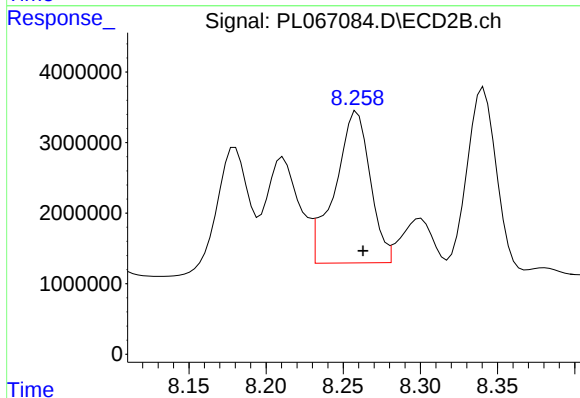
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 22770035
Conc: 39.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
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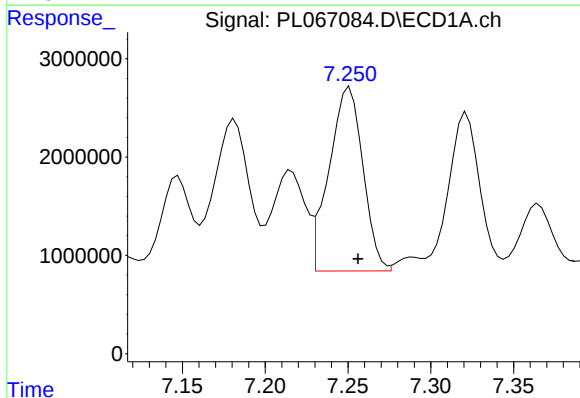
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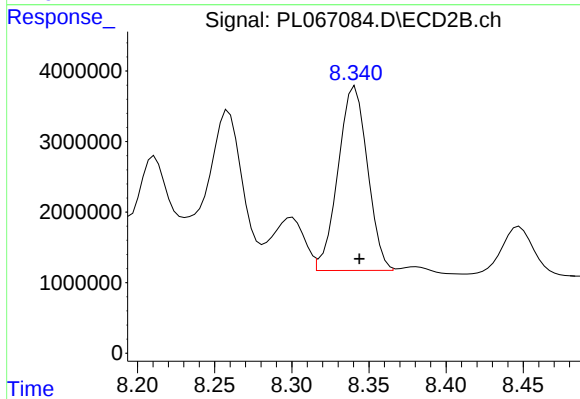
#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 34053619
Conc: 47.95 ng/ml m



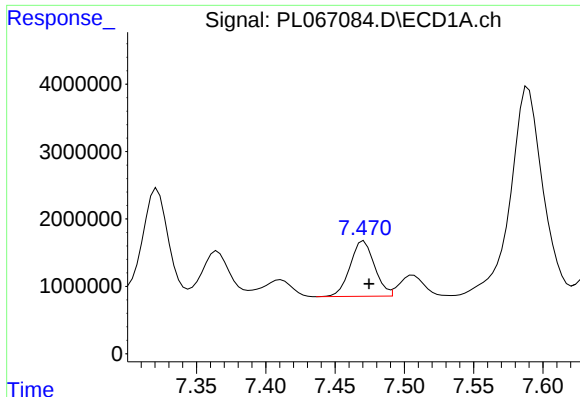
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 26613602
Conc: 46.28 ng/ml



#11 alpha-Chlordane

R.T.: 8.340 min
Delta R.T.: -0.004 min
Response: 34584986
Conc: 48.69 ng/ml m



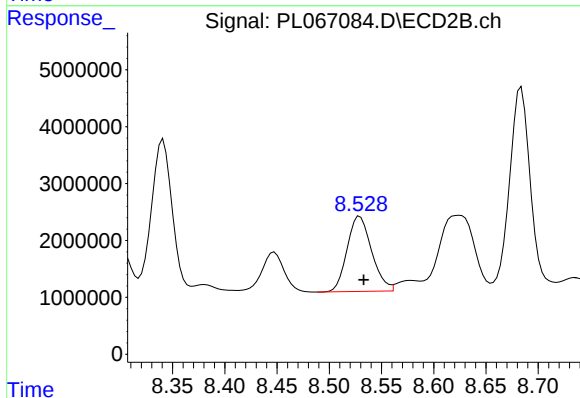
#12 4,4'-DDE

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 10077695
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(2-4)RE

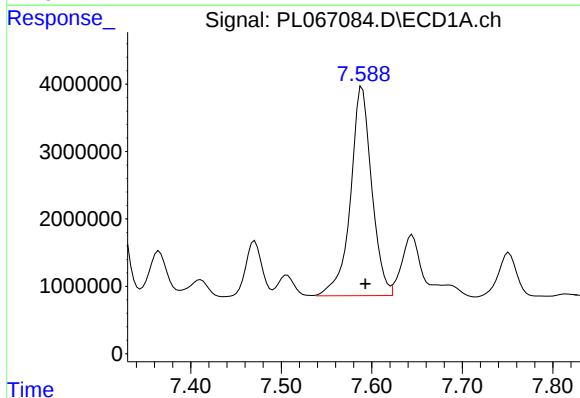
Manual Integrations
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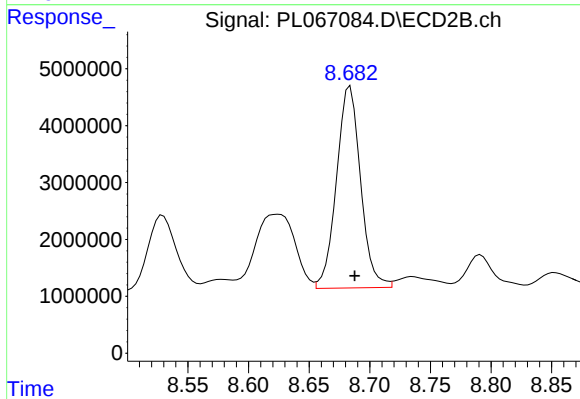
#12 4,4'-DDE

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 21599267
Conc: 33.04 ng/ml



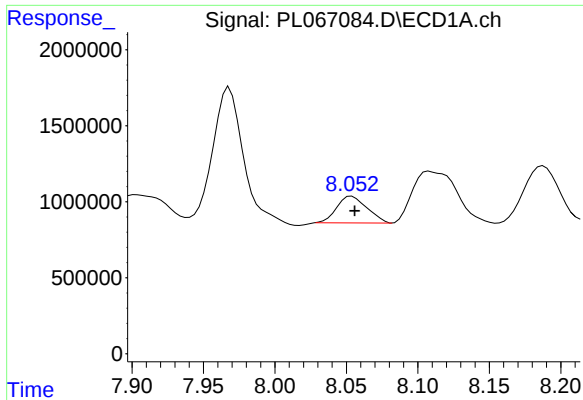
#13 Dieldrin

R.T.: 7.588 min
Delta R.T.: -0.005 min
Response: 50436129
Conc: 90.44 ng/ml m



#13 Dieldrin

R.T.: 8.684 min
Delta R.T.: -0.004 min
Response: 49008301
Conc: 74.14 ng/ml



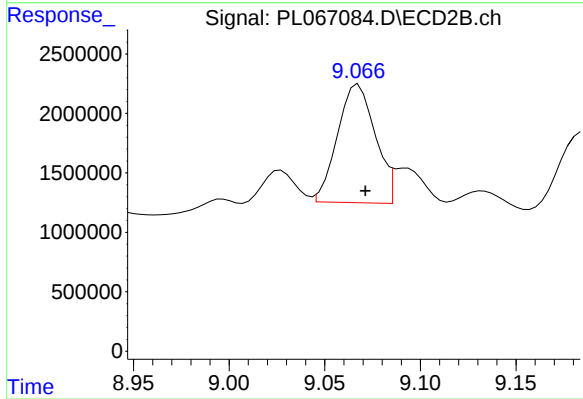
#16 4,4'-DDD

R.T.: 8.052 min
Delta R.T.: -0.004 min
Response: 2592320
Conc: 5.72 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B4(2-4)RE

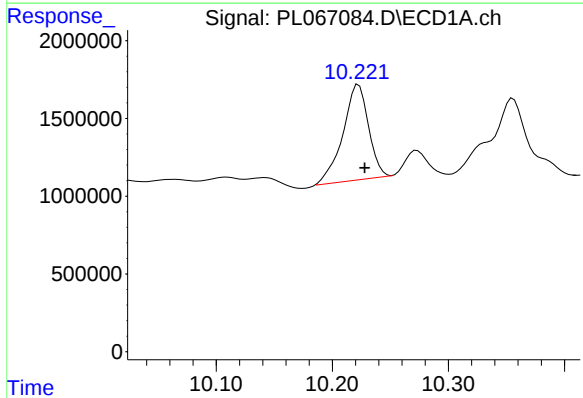
Manual Integrations
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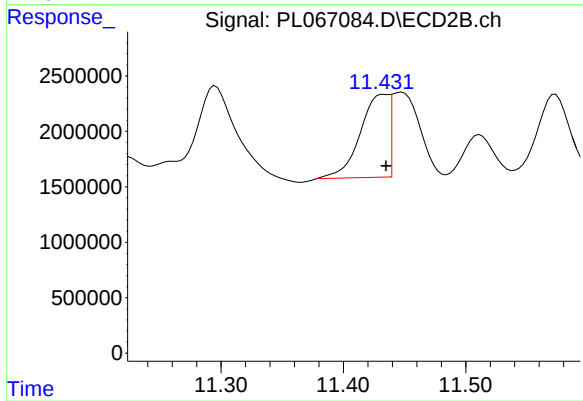
#16 4,4'-DDD

R.T.: 9.066 min
Delta R.T.: -0.005 min
Response: 13737125
Conc: 25.42 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 9349807
Conc: 14.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: -0.004 min
Response: 11887178
Conc: 14.25 ng/ml m