

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061720\
 Data File : PL059304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 14:12
 Operator : AJ\MA
 Sample : L3022-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HLP-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 05:02:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.518	4.070	40020747	60892944	23.176	23.403
28) SA Decachlor...	8.288	9.179	35634943	51842943	21.671	21.870
Target Compounds						
12) B 4,4'-DDE	5.692	6.421	5476333	11198405	3.601	4.023
13) MA Dieldrin	5.826	6.575	2037269	3832695	1.250	1.313
16) A 4,4'-DDD	6.208	6.911	748115	2204523	0.566m	0.950m#
17) MA 4,4'-DDT	6.450	7.211	2799879	5704626	2.220	2.505m

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

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Acq On : 17 Jun 2020 14:12
Operator : AJ\MA
Sample : L3022-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

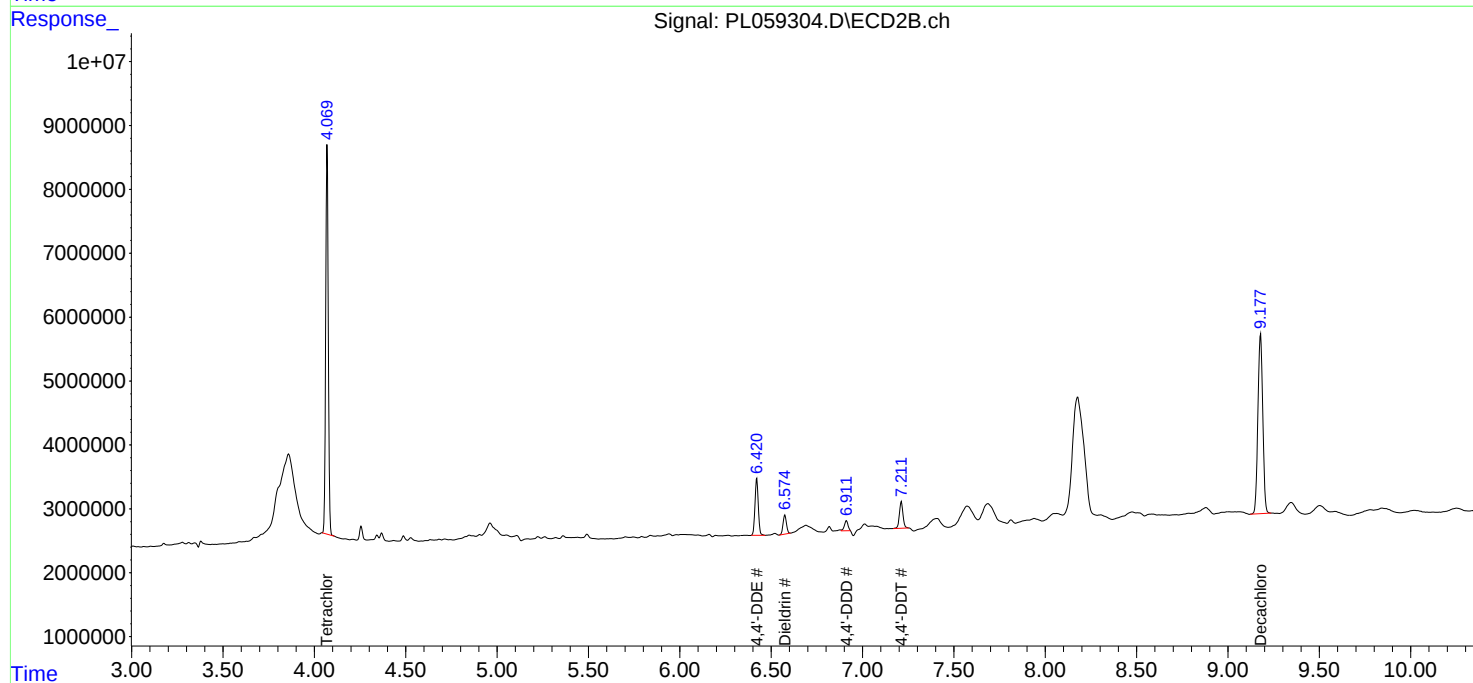
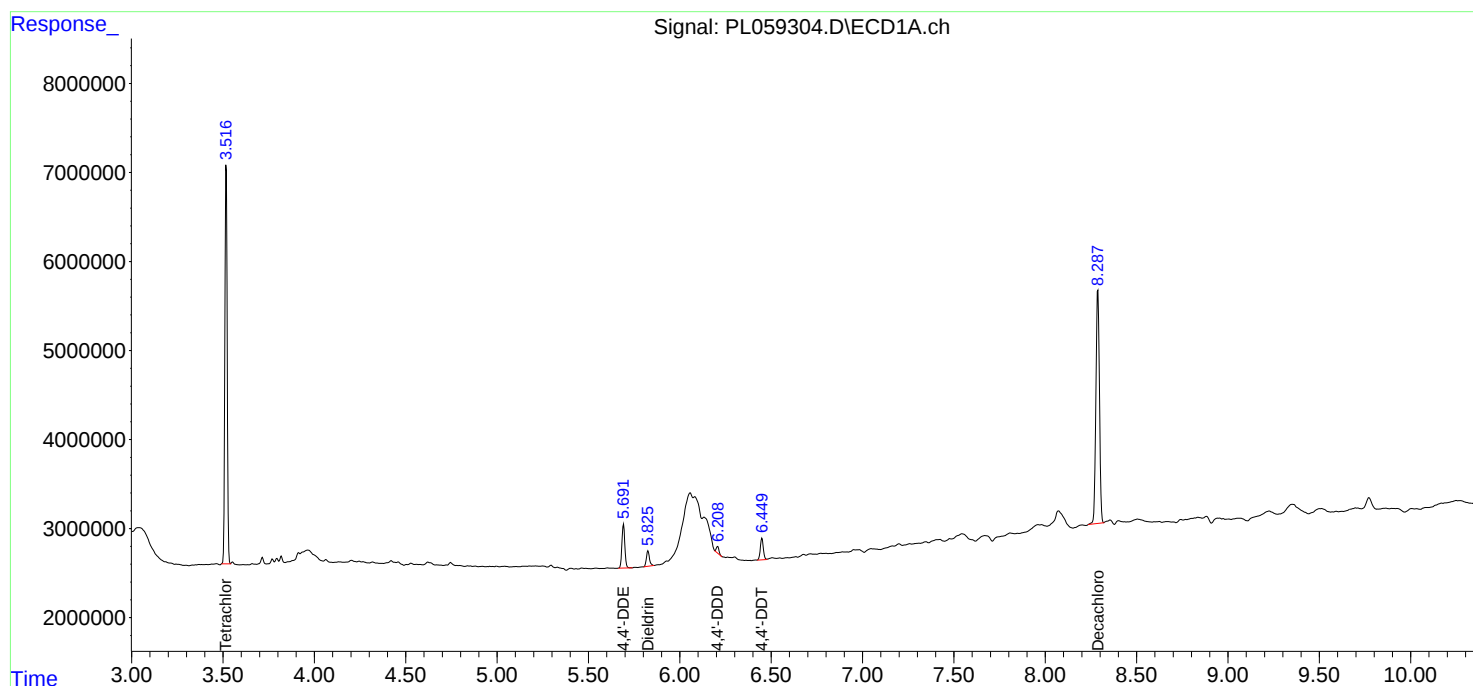
Instrument :
ECD_L
ClientSampled :
HLP-A

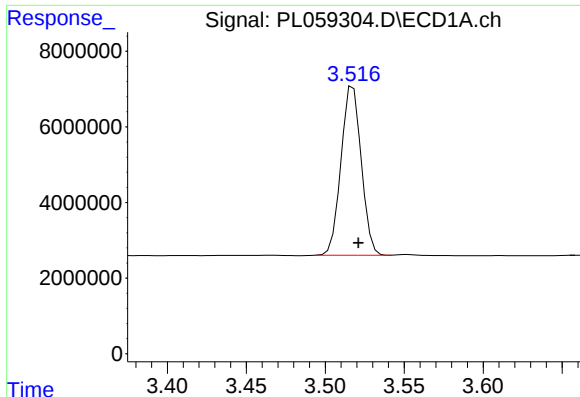
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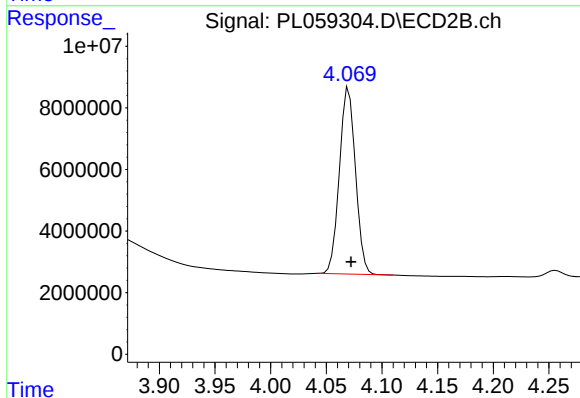
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 40020747
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A

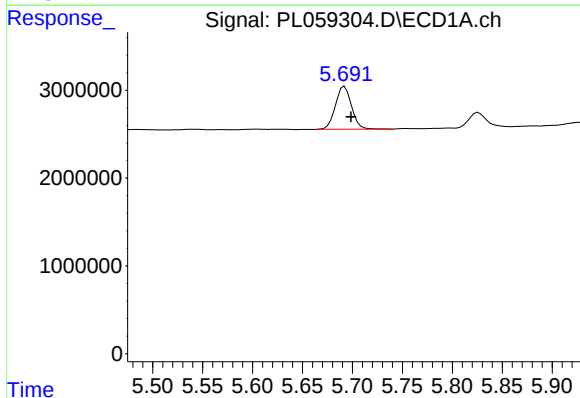
Manual Integrations
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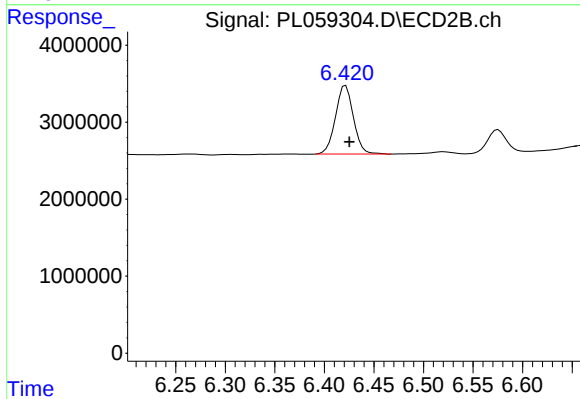
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 60892944
Conc: 23.40 ng/ml



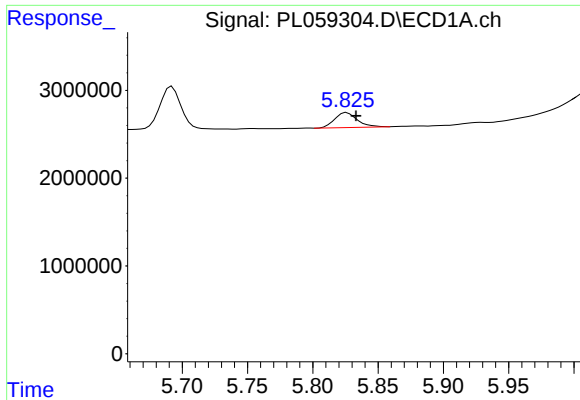
#12 4,4'-DDE

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 5476333
Conc: 3.60 ng/ml



#12 4,4'-DDE

R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 11198405
Conc: 4.02 ng/ml



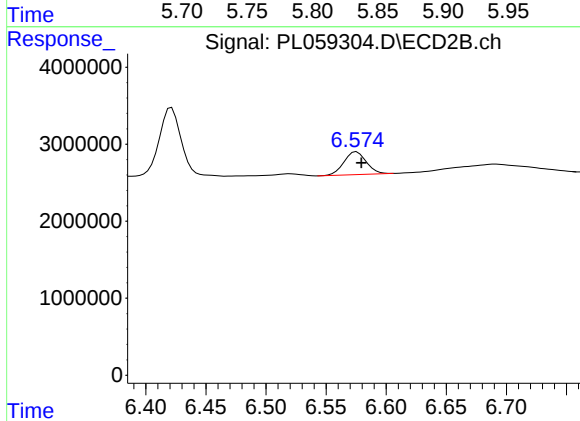
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 2037269
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A

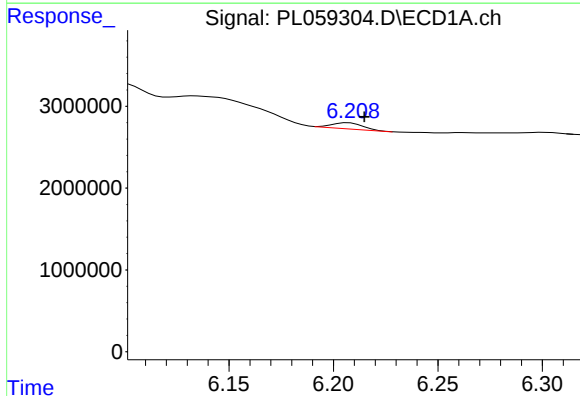
Manual Integrations
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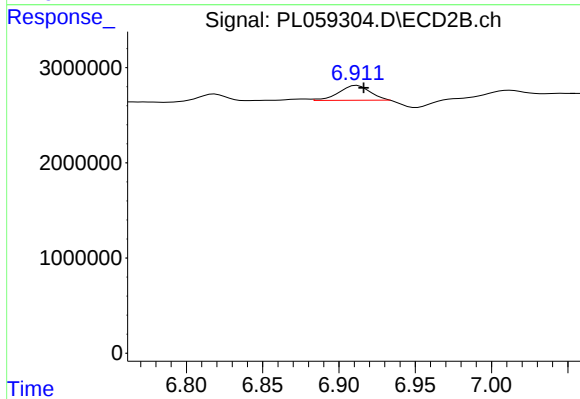
#13 Dieldrin

R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 3832695
Conc: 1.31 ng/ml



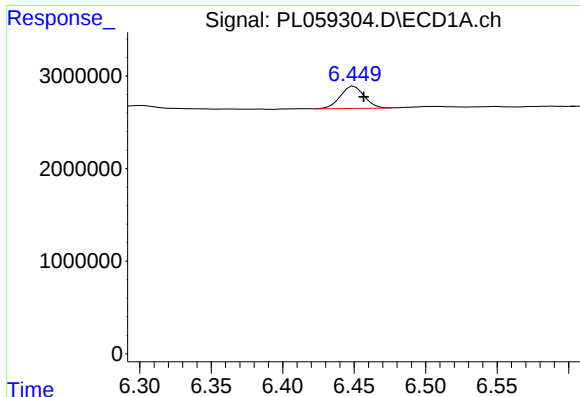
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 748115
Conc: 0.57 ng/ml m



#16 4,4'-DDD

R.T.: 6.911 min
Delta R.T.: -0.006 min
Response: 2204523
Conc: 0.95 ng/ml m



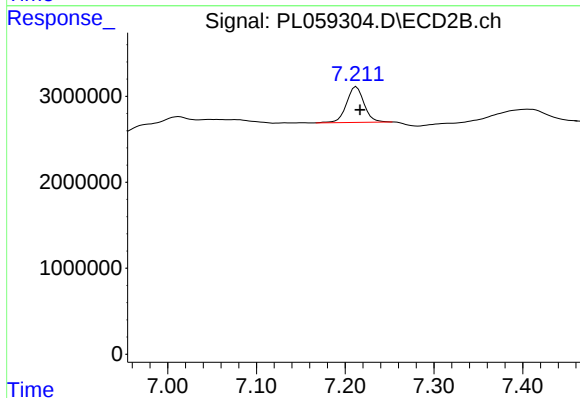
#17 4,4'-DDT

R.T.: 6.450 min
Delta R.T.: -0.007 min
Response: 2799879
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-A

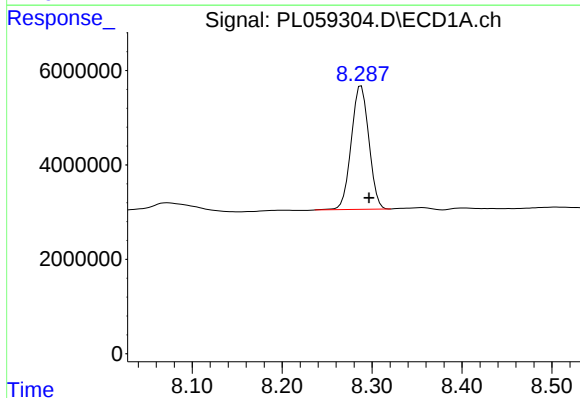
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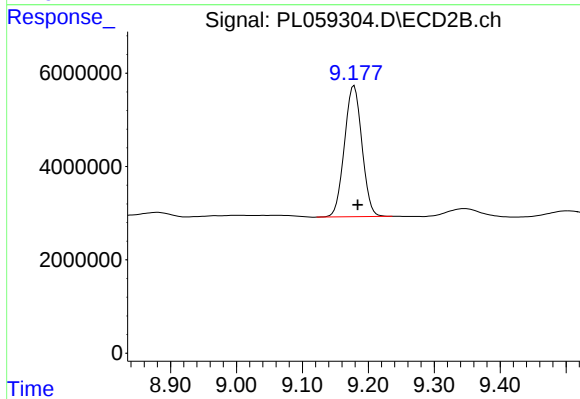
#17 4,4'-DDT

R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 5704626
Conc: 2.51 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 35634943
Conc: 21.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.179 min
Delta R.T.: -0.005 min
Response: 51842943
Conc: 21.87 ng/ml