

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061720\
 Data File : PL059305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 14:26
 Operator : AJ\MA
 Sample : L3022-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HLP-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 14:39:46 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	38161914	58179321	22.099	22.360
28)	SA Decachlor...	8.286	9.177	34271711	56179880	20.842m	23.699
Target Compounds							
12)	B 4,4'-DDE	5.692	6.422	225.3E6	433.3E6	148.124	155.651
13)	MA Dieldrin	5.827	6.576	78577481	136.0E6	48.213	46.569
16)	A 4,4'-DDD	6.208	6.913	51478947	94529575	38.941	40.728
17)	MA 4,4'-DDT	6.449	7.213	153.4E6	264.3E6	121.638m	116.055

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

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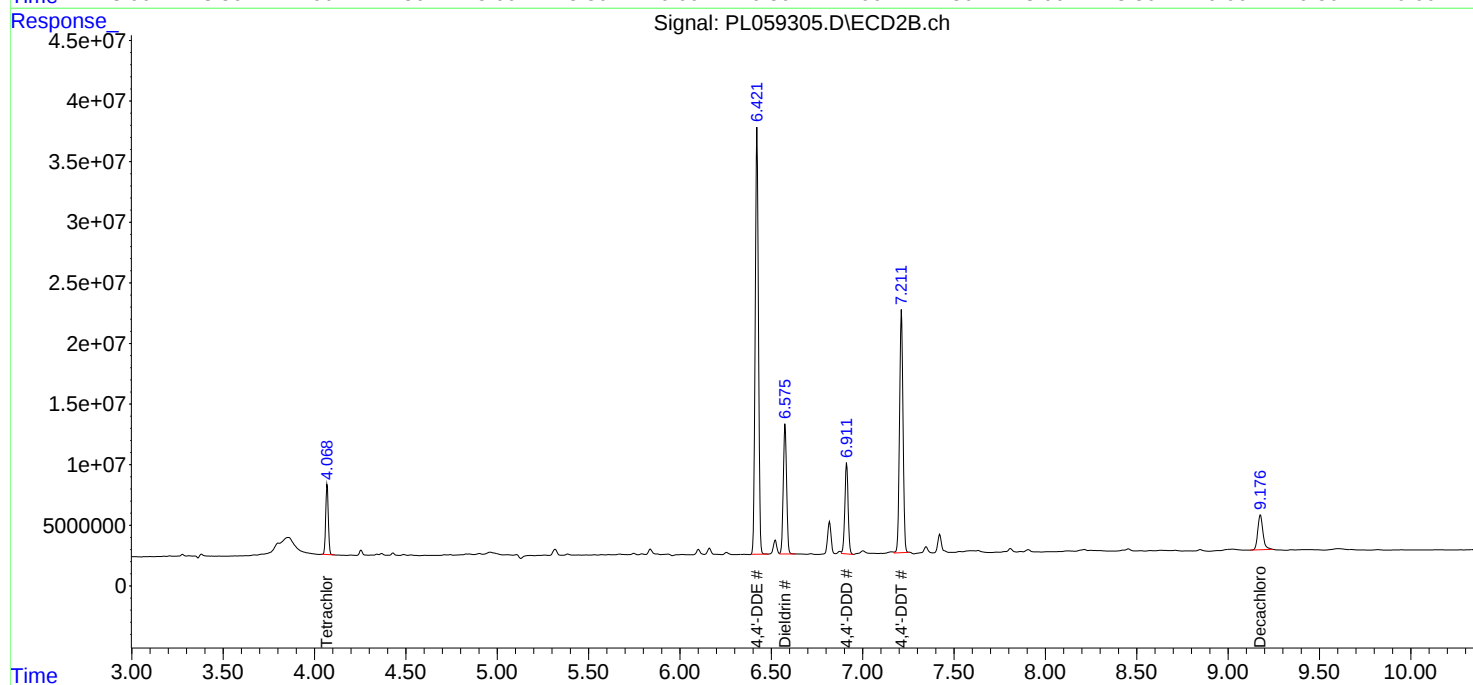
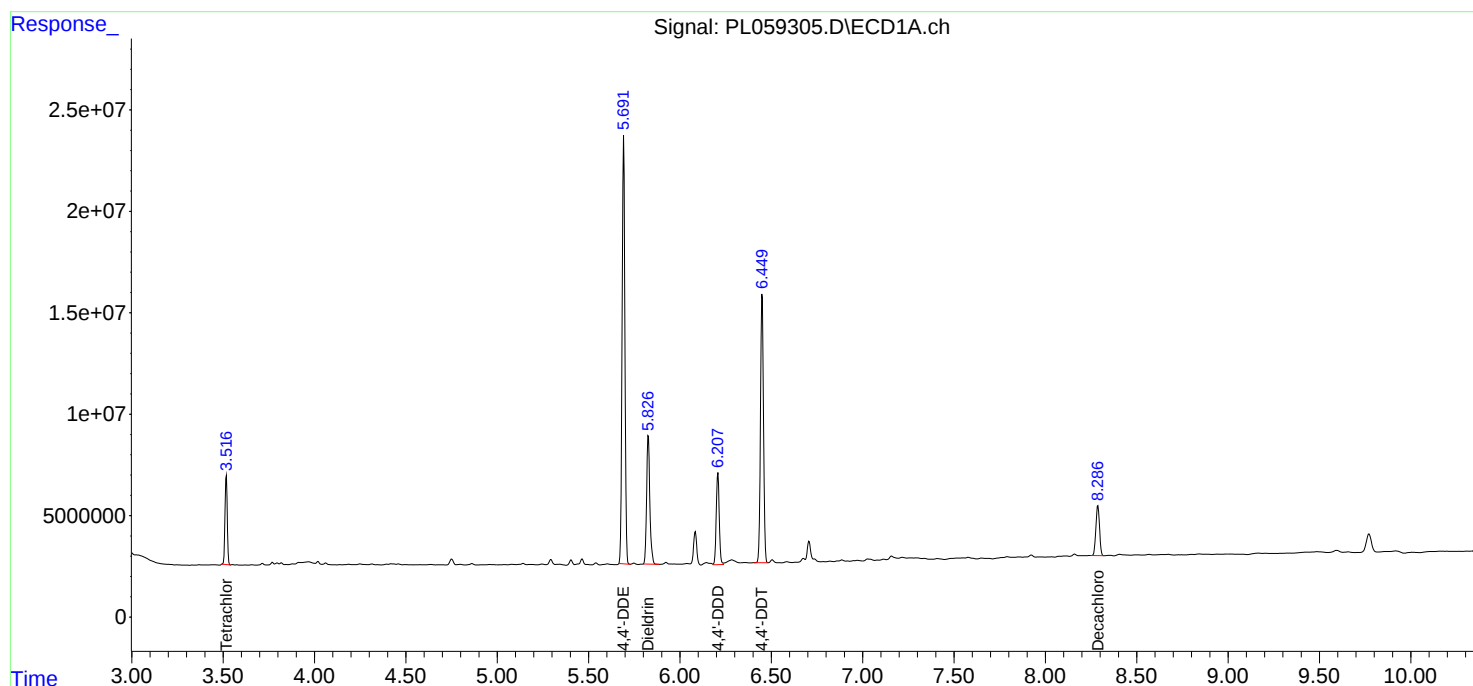
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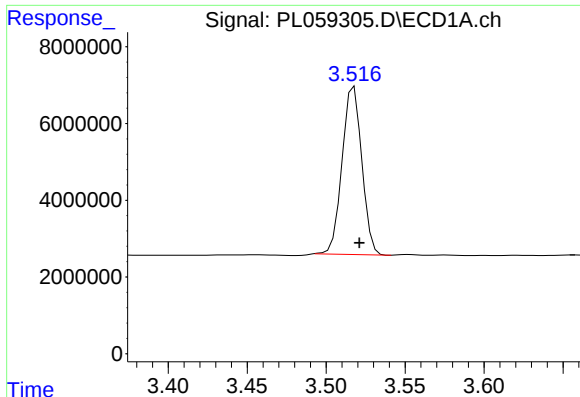
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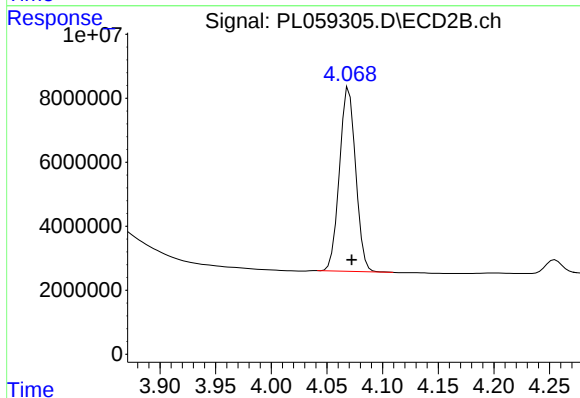
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 38161914
Conc: 22.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-B

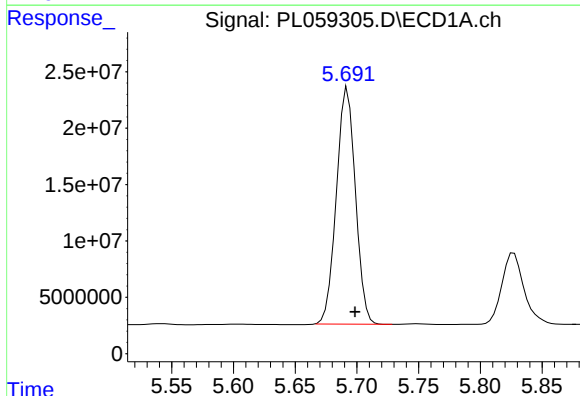
Manual Integrations
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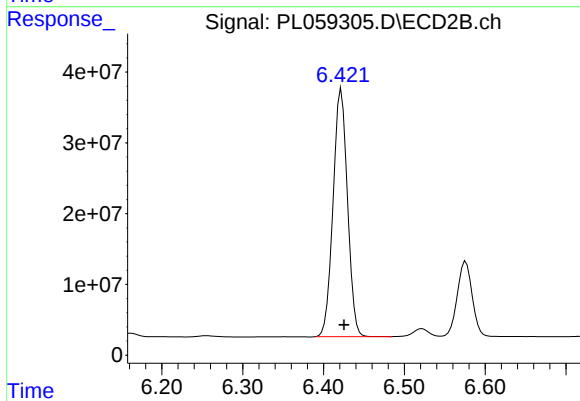
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 58179321
Conc: 22.36 ng/ml



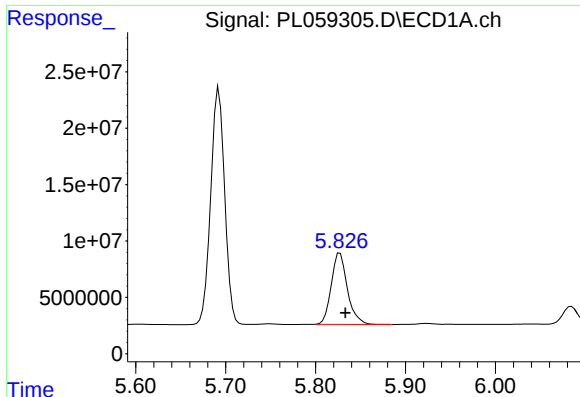
#12 4,4'-DDE

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 225251642
Conc: 148.12 ng/ml



#12 4,4'-DDE

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 433264660
Conc: 155.65 ng/ml



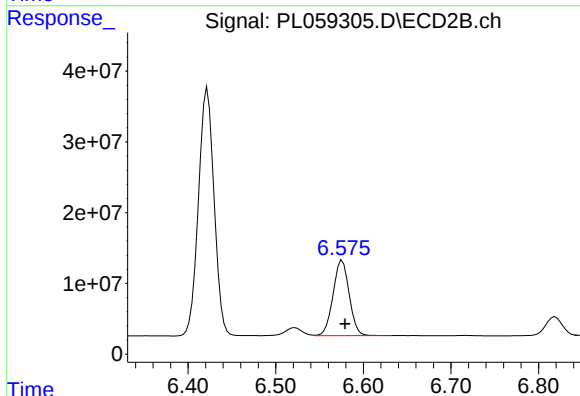
#13 Dieldrin

R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 78577481
Conc: 48.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HLP-B

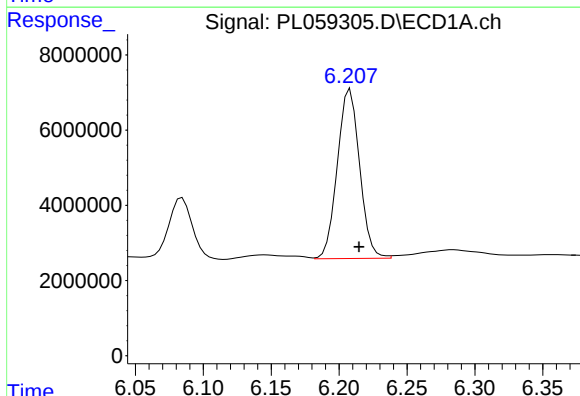
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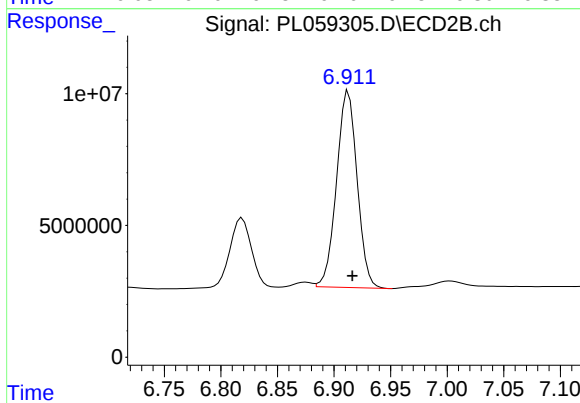
#13 Dieldrin

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 135959269
Conc: 46.57 ng/ml



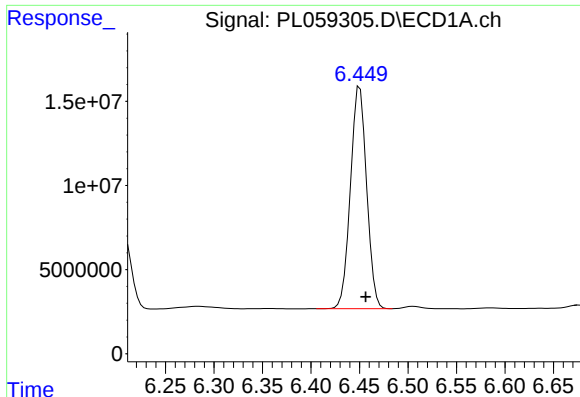
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 51478947
Conc: 38.94 ng/ml



#16 4,4'-DDD

R.T.: 6.913 min
Delta R.T.: -0.003 min
Response: 94529575
Conc: 40.73 ng/ml



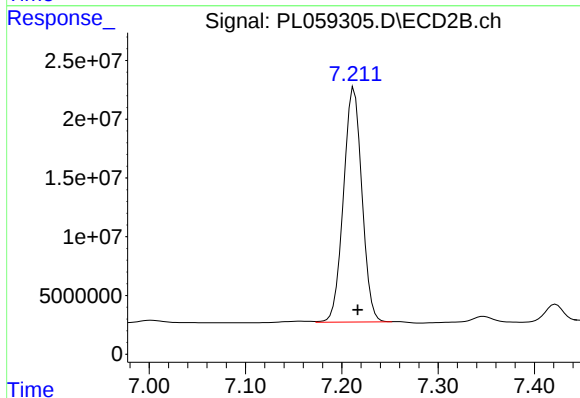
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.008 min
Response: 153439200
Conc: 121.64 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HLP-B

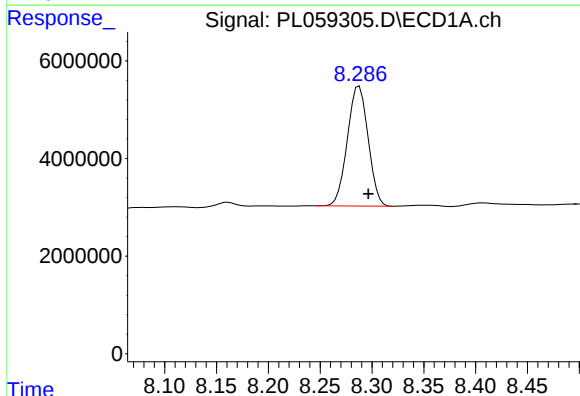
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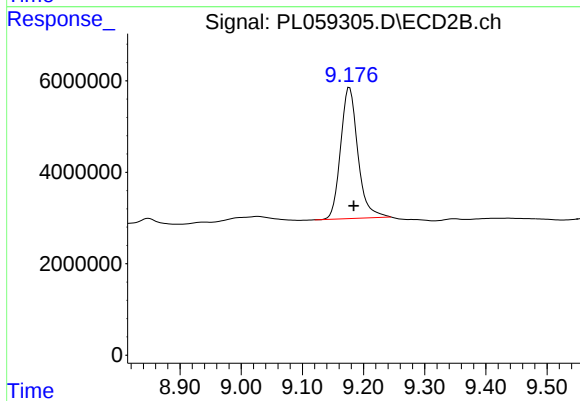
#17 4,4'-DDT

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 264278746
Conc: 116.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 34271711
Conc: 20.84 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.177 min
Delta R.T.: -0.007 min
Response: 56179880
Conc: 23.70 ng/ml