

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 18:14
 Operator : AJ\MA
 Sample : L2505-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-052720

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:22:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.077	24788844	34052763	13.519	12.573
2) SA Decachlor...	8.309	9.187	20877186	31927800	12.357	12.111
Target Compounds						
11) B alpha-Chl...	5.545	6.274	1911791	4187113	1.045m	1.289m
12) B 4,4'-DDE	5.709	6.424	925719	2068059	0.564	0.725m#
17) MA 4,4'-DDT	6.468	7.219	768650	992842	0.528	0.417m

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

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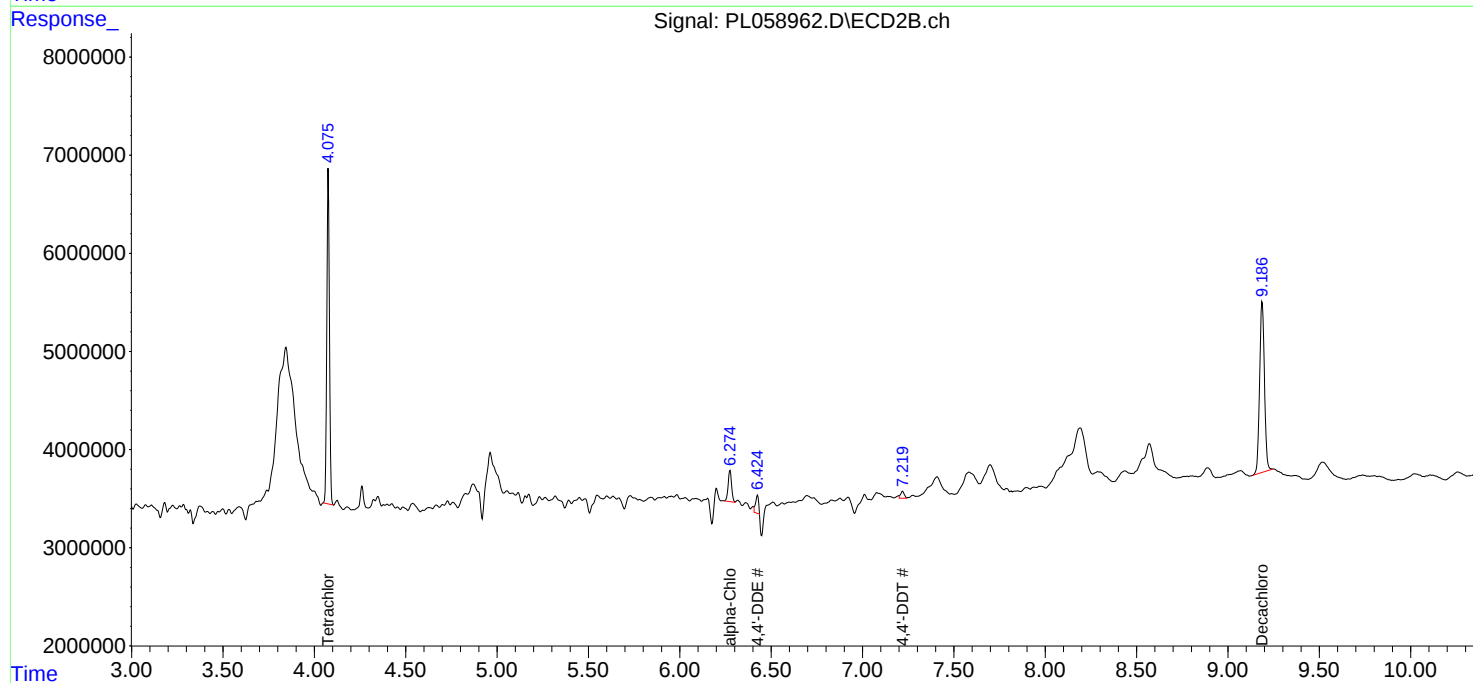
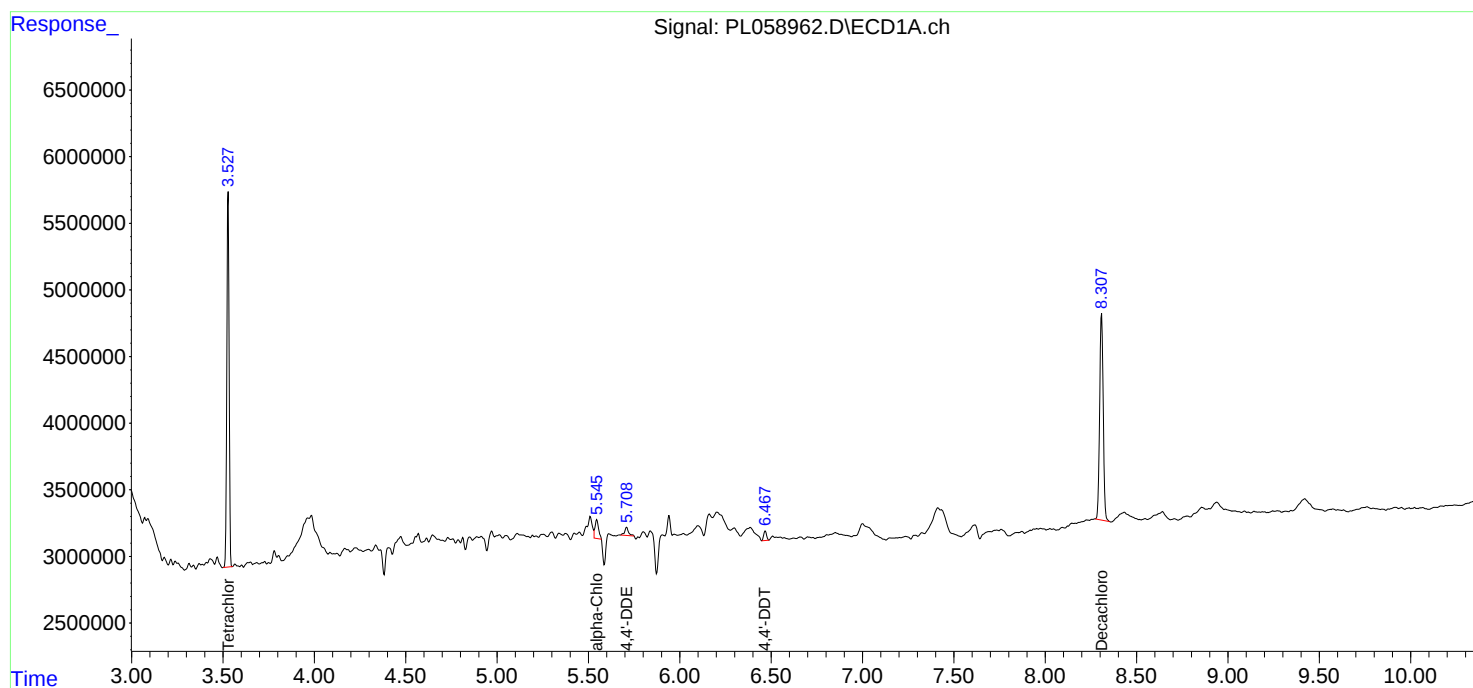
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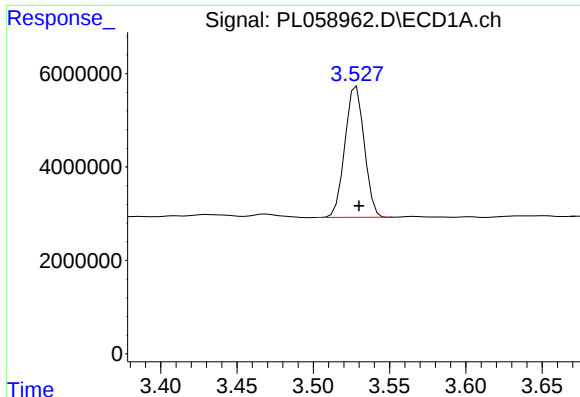
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#1 Tetrachloro-m-xylene

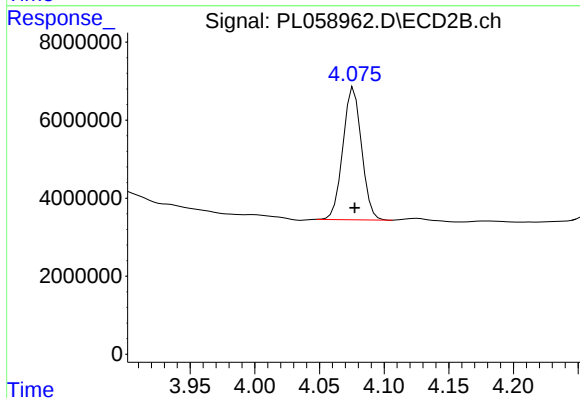
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 24788844
Conc: 13.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-052720

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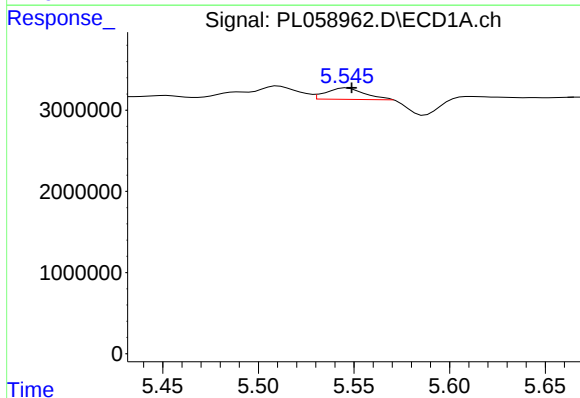
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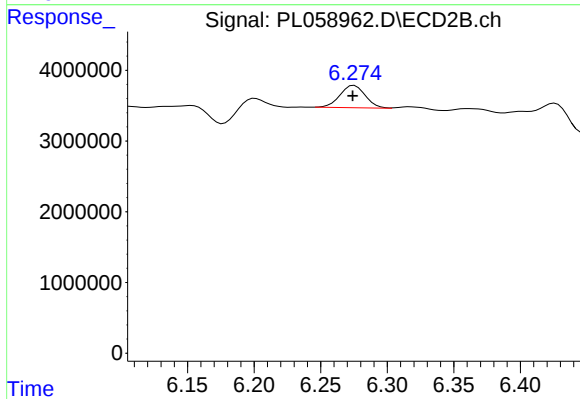
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 34052763
Conc: 12.57 ng/ml



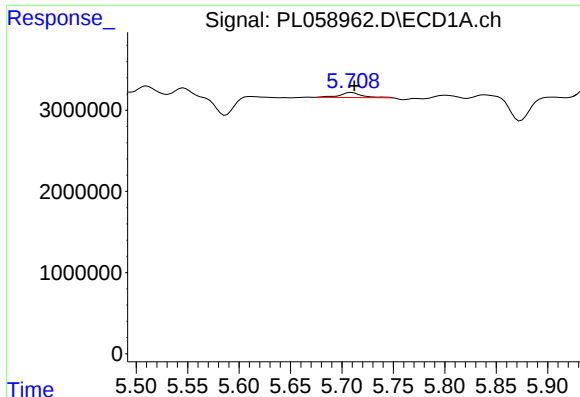
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1911791
Conc: 1.04 ng/ml m



#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 4187113
Conc: 1.29 ng/ml m



#12 4,4'-DDE

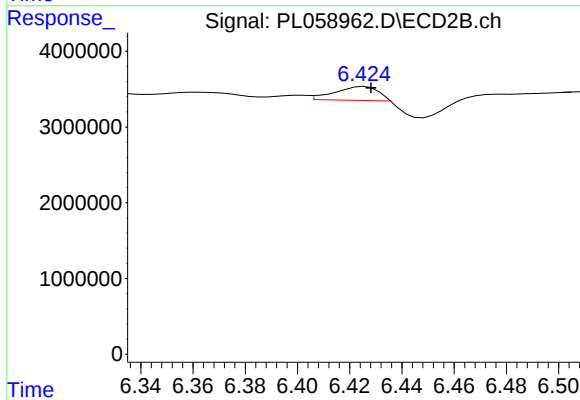
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 925719
Conc: 0.56 ng/ml

Instrument :
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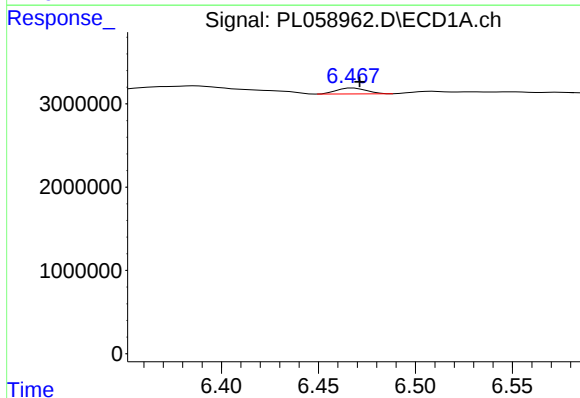
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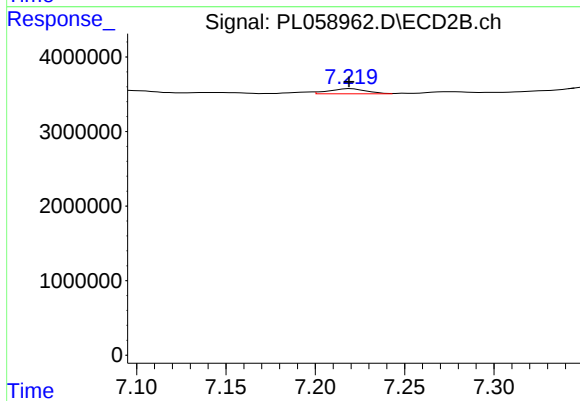
#12 4,4'-DDE

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 2068059
Conc: 0.72 ng/ml m



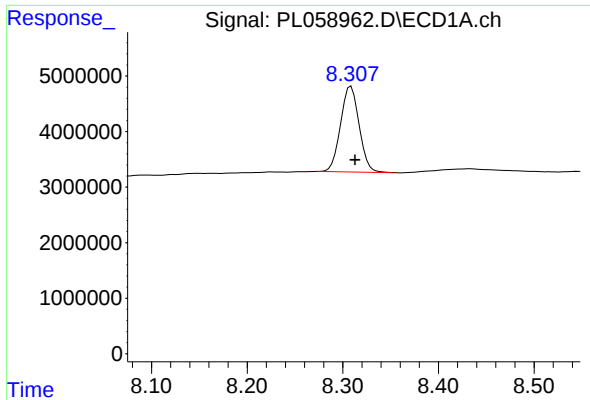
#17 4,4'-DDT

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 768650
Conc: 0.53 ng/ml



#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 992842
Conc: 0.42 ng/ml m



#28 Decachlorobiphenyl

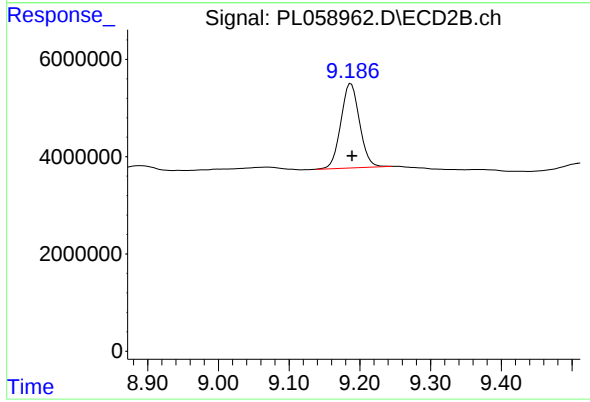
R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 20877186
Conc: 12.36 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 31927800
Conc: 12.11 ng/ml