

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
 Data File : PL059154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 16:21
 Operator : AJ\MA
 Sample : L2890-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11979-72-11969

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 18:09:33 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...	3.520	4.073	20156291	28095490	11.672	10.798
28)	SA Decachlor...	8.292	9.182	26102907	29381890	15.874m	12.395
Target Compounds							
5)	MB Aldrin	4.803	5.574	3373178	5934296	1.894	1.886
10)	B gamma-Chl...	5.476	6.197	416147	1226197	0.249m	0.410 #
11)	B alpha-Chl...	5.534	6.271	773428	2473313	0.464	0.814 #
12)	B 4,4'-DDE	5.697	6.424	368818	1101286	0.243	0.396 #
15)	B Endosulfa...	6.370	7.007	357759	718538	0.231m	0.276m
17)	MA 4,4'-DDT	6.452	7.215	775033	1098811	0.614m	0.483

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

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Acq On : 05 Jun 2020 16:21
Operator : AJ\MA
Sample : L2890-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

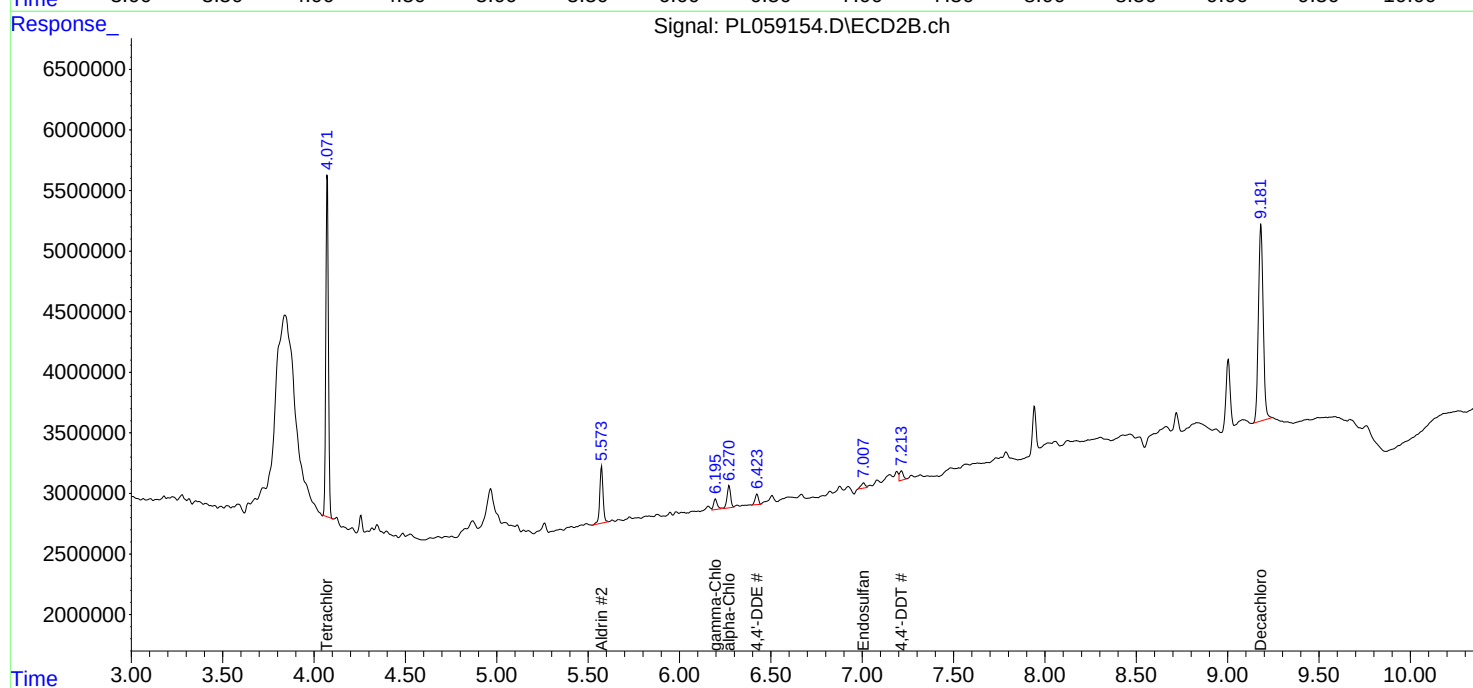
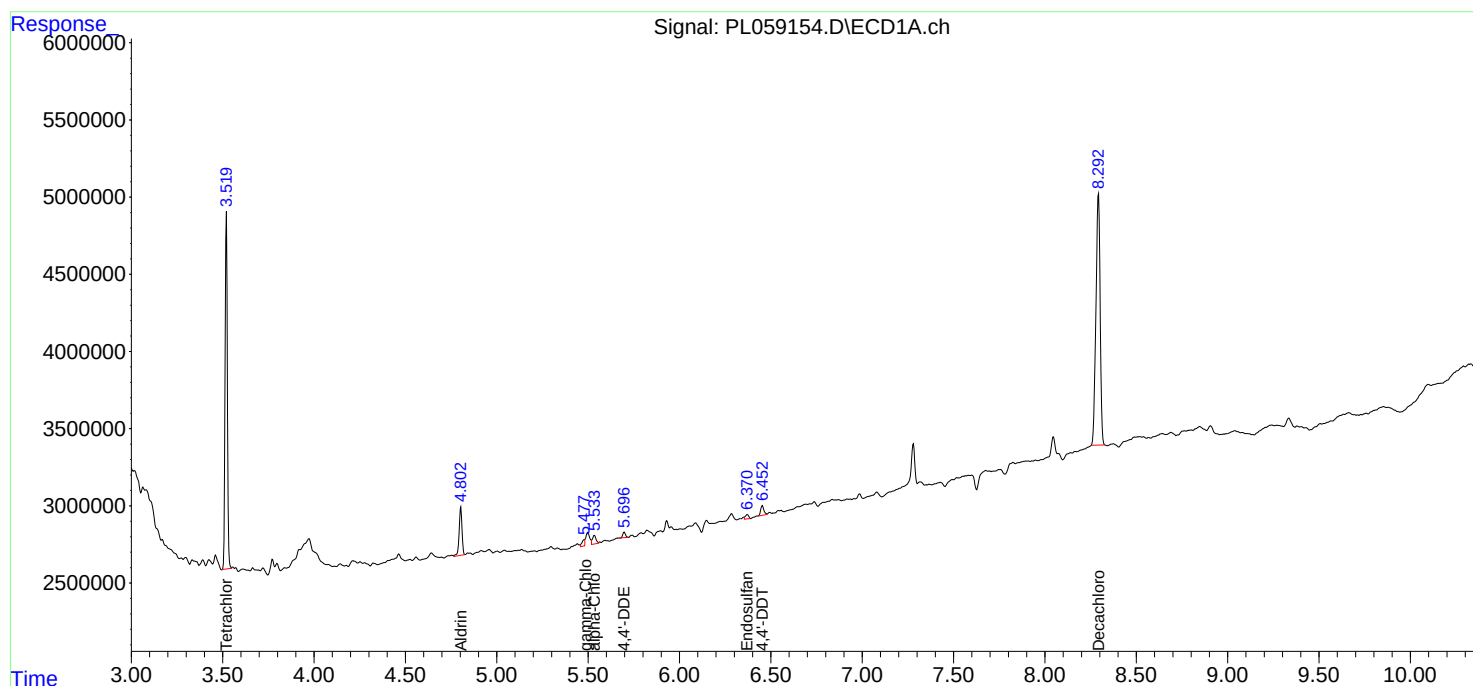
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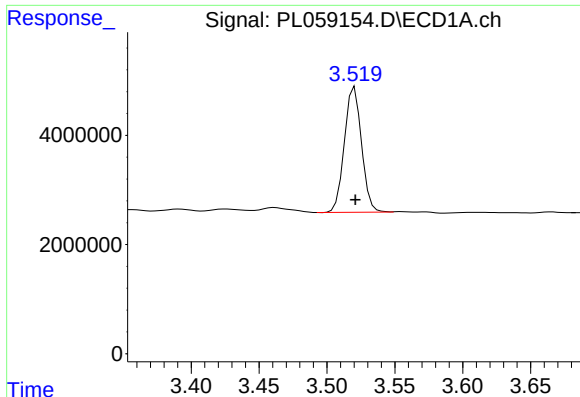
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 18:09:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
Response 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





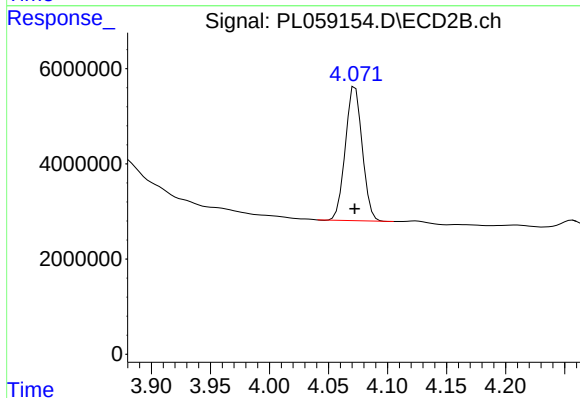
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 20156291
Conc: 11.67 ng/ml

Instrument :
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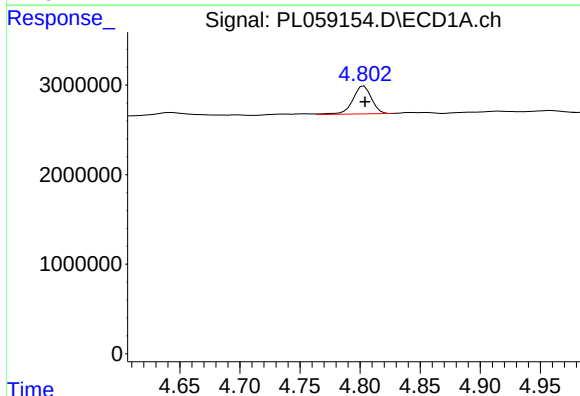
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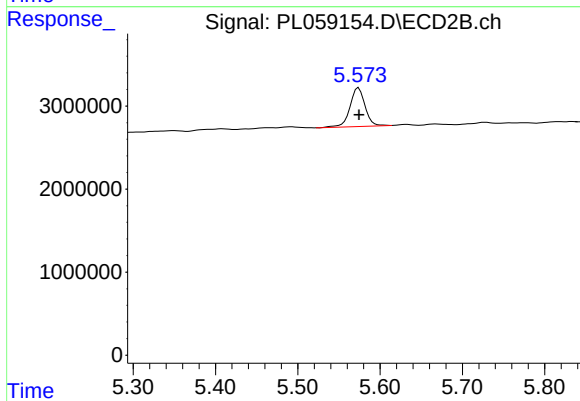
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 28095490
Conc: 10.80 ng/ml



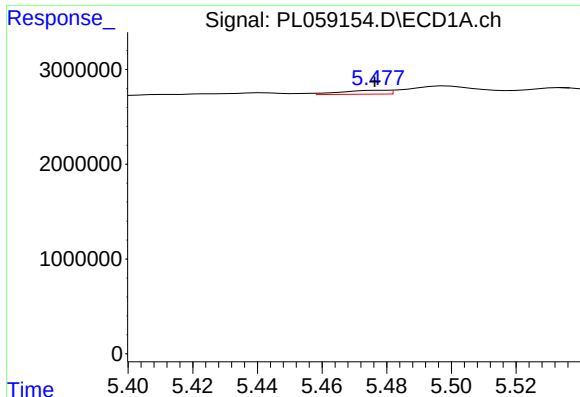
#5 Aldrin

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 3373178
Conc: 1.89 ng/ml



#5 Aldrin

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 5934296
Conc: 1.89 ng/ml



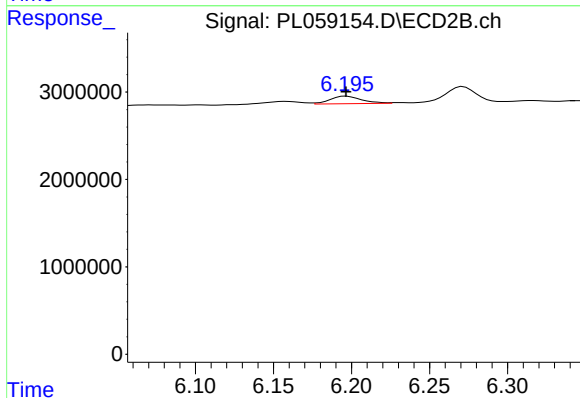
#10 gamma-Chlordane

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 416147
Conc: 0.25 ng/ml m

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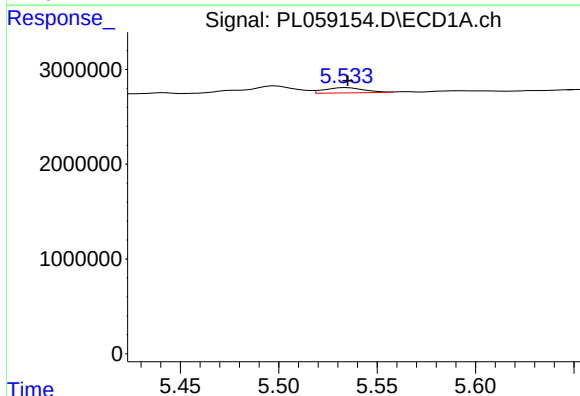
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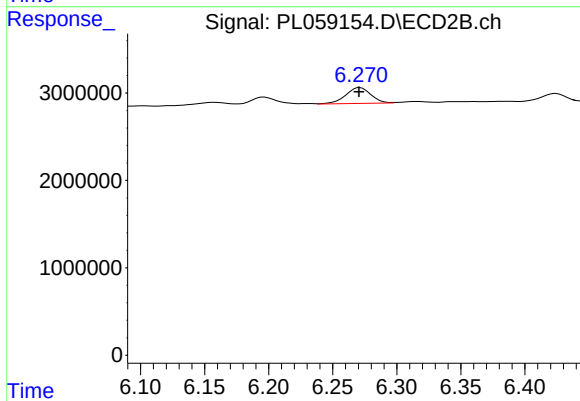
#10 gamma-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1226197
Conc: 0.41 ng/ml



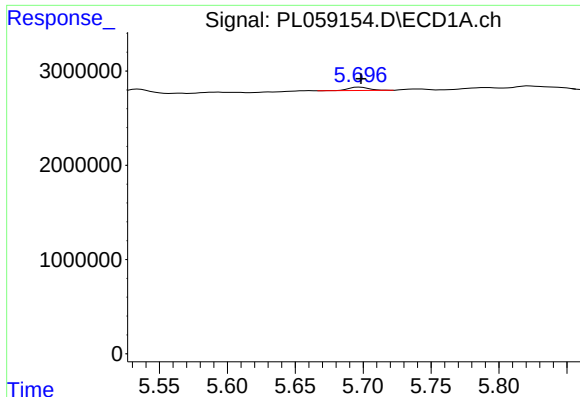
#11 alpha-Chlordane

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 773428
Conc: 0.46 ng/ml



#11 alpha-Chlordane

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 2473313
Conc: 0.81 ng/ml



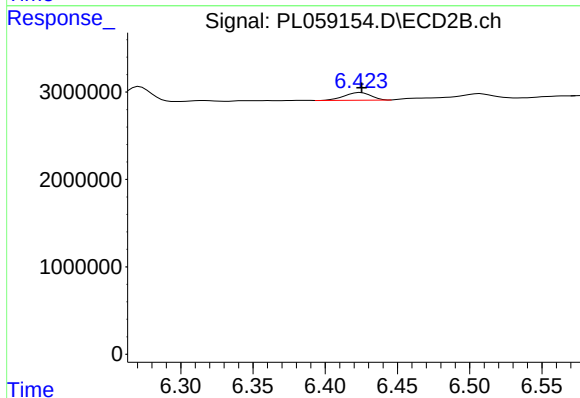
#12 4,4'-DDE

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 368818
Conc: 0.24 ng/ml

Instrument :
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#12 4,4'-DDE

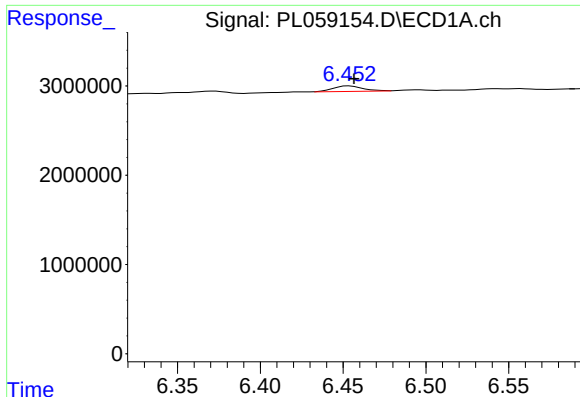
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 1101286
Conc: 0.40 ng/ml

#15 Endosulfan II

R.T.: 6.370 min
Delta R.T.: 0.007 min
Response: 357759
Conc: 0.23 ng/ml m

#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 718538
Conc: 0.28 ng/ml m



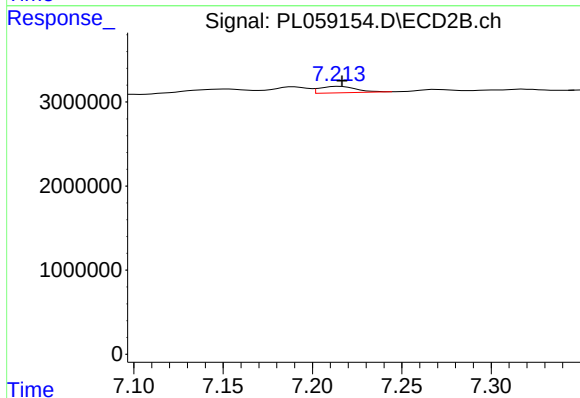
#17 4,4'-DDT

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 775033
Conc: 0.61 ng/ml m

Instrument :
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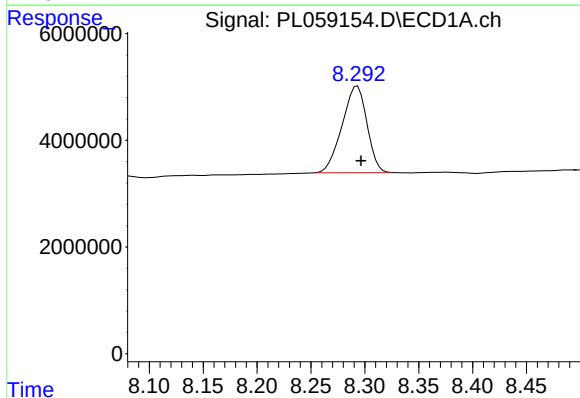
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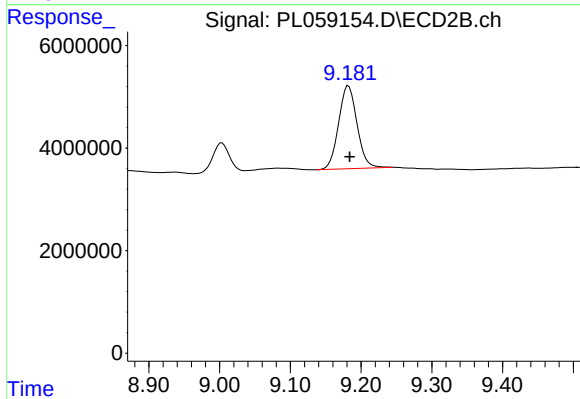
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 1098811
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 26102907
Conc: 15.87 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 29381890
Conc: 12.39 ng/ml