

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060321\
 Data File : PL067052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 17:20
 Operator : AR\AJ
 Sample : M2580-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B1(2-4)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:37:39 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...	4.480	5.531	3827092	5821696	9.346	8.999
28)	SA Decachlor...	10.223	11.429	5795109	7749822	8.962	9.288
Target Compounds							
4)	MA Heptachlor	6.011	7.152	4945533	5674487	9.414	8.045m
10)	B gamma-Chl...	7.184	8.259	4714462	8263062	8.228	11.635 #
11)	B alpha-Chl...	7.251	8.343	8337810	19823026	14.501	27.905 #
12)	B 4,4'-DDE	7.471	8.528	4438599	5413721	8.313	8.282

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

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ALS Vial : 16 Sample Multiplier: 1

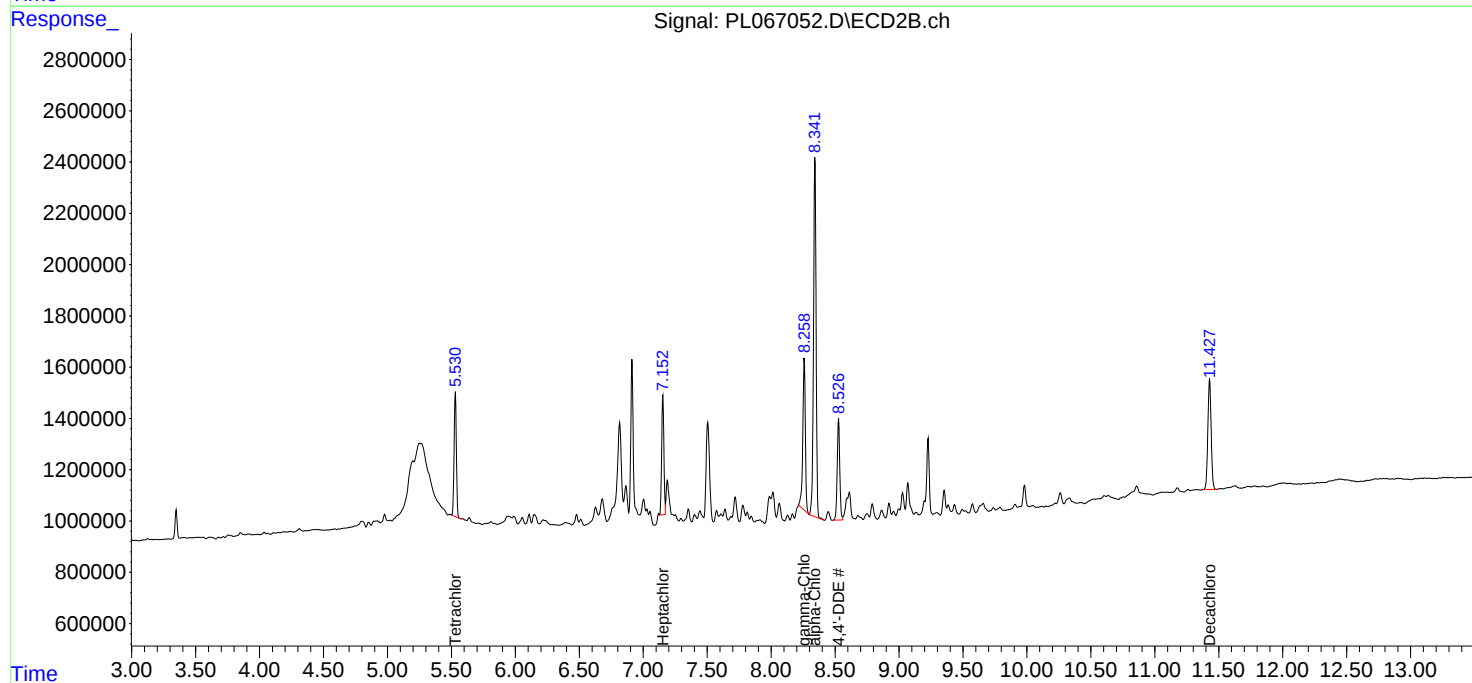
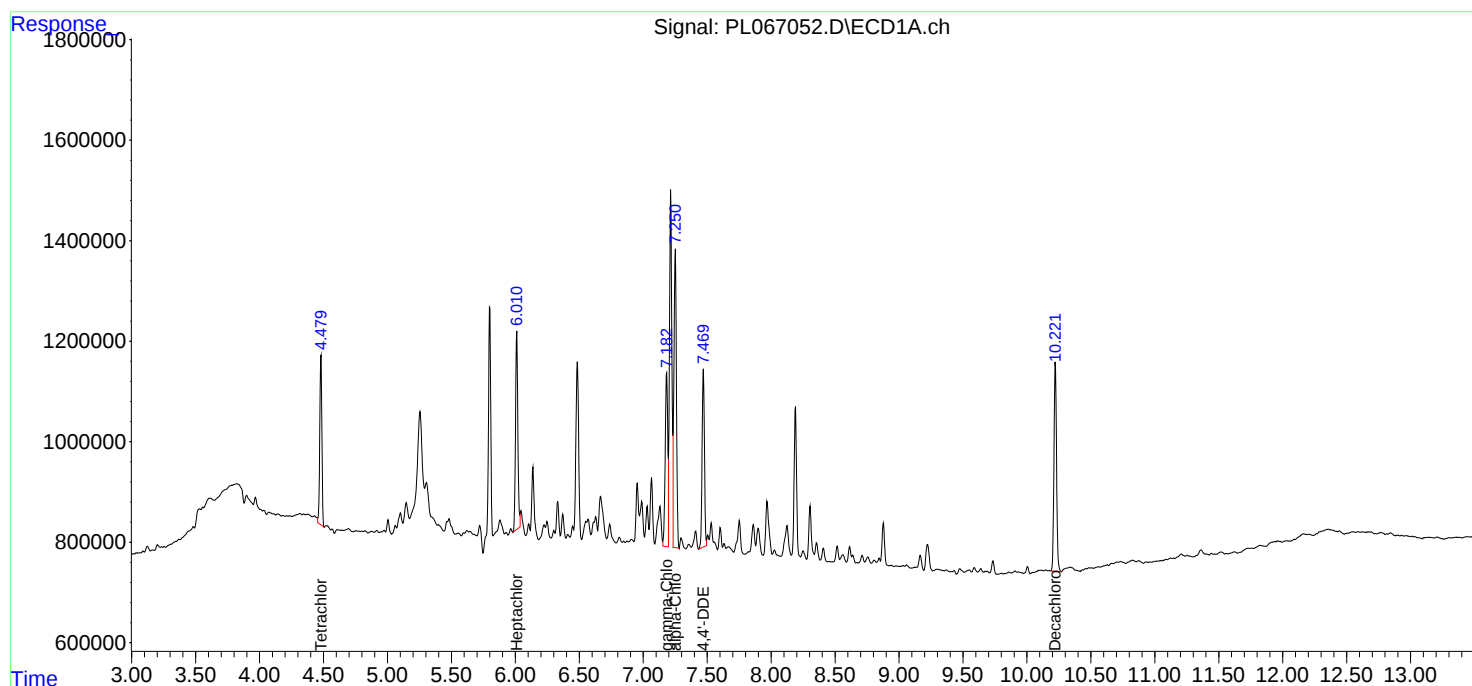
Instrument :
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18-B1(2-4)

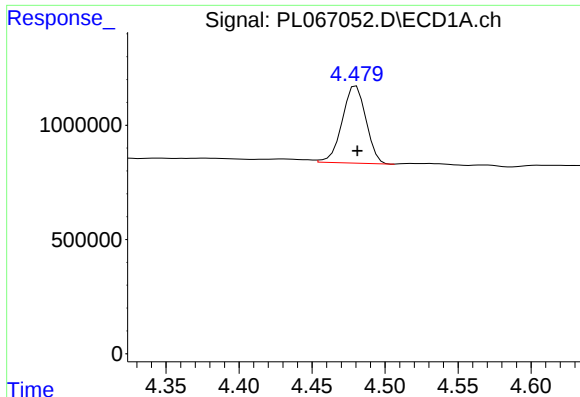
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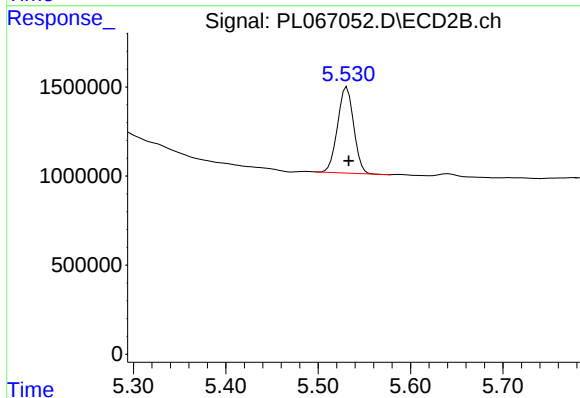
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 3827092
Conc: 9.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B1(2-4)

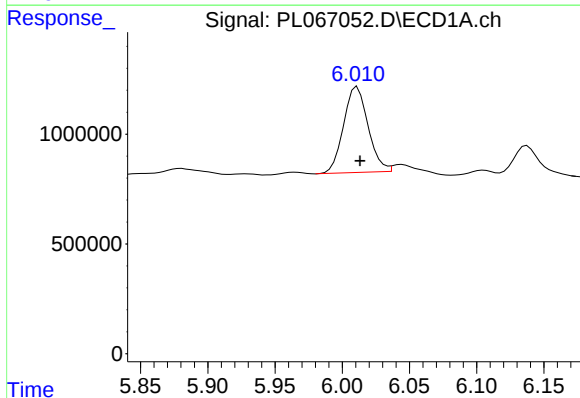
Manual Integrations
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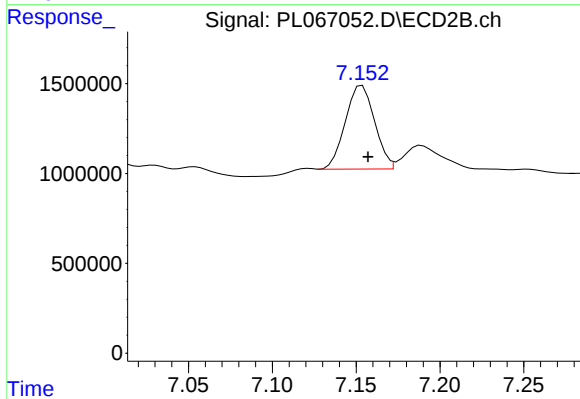
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 5821696
Conc: 9.00 ng/ml



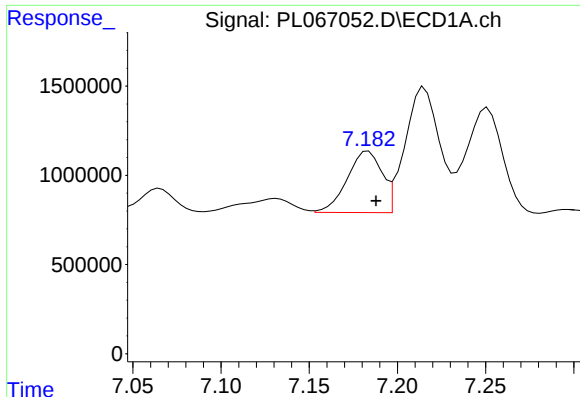
#4 Heptachlor

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 4945533
Conc: 9.41 ng/ml



#4 Heptachlor

R.T.: 7.152 min
Delta R.T.: -0.005 min
Response: 5674487
Conc: 8.05 ng/ml m



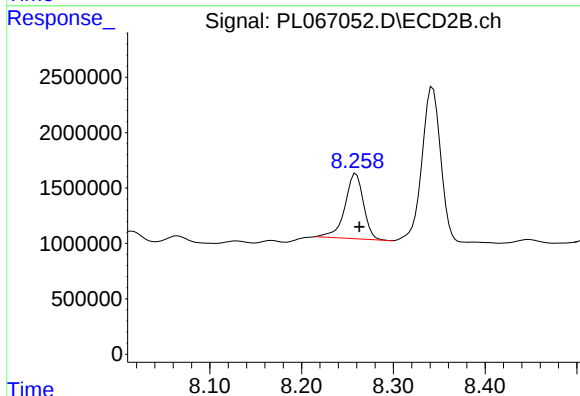
#10 gamma-Chlordane

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 4714462
Conc: 8.23 ng/ml

Instrument :
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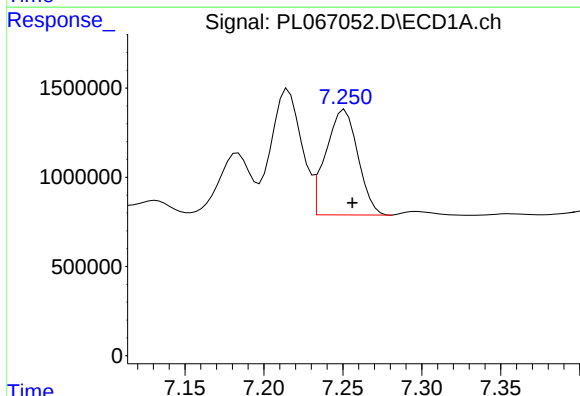
Manual Integrations
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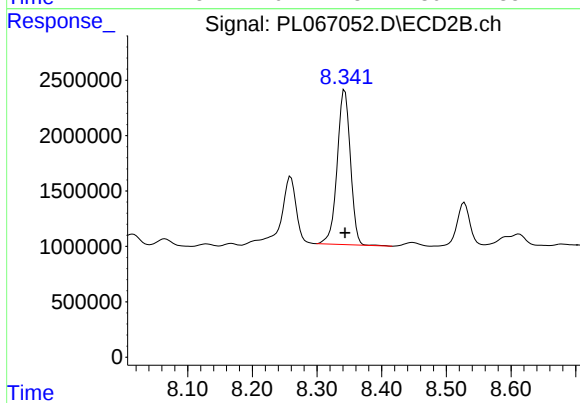
#10 gamma-Chlordane

R.T.: 8.259 min
Delta R.T.: -0.004 min
Response: 8263062
Conc: 11.64 ng/ml



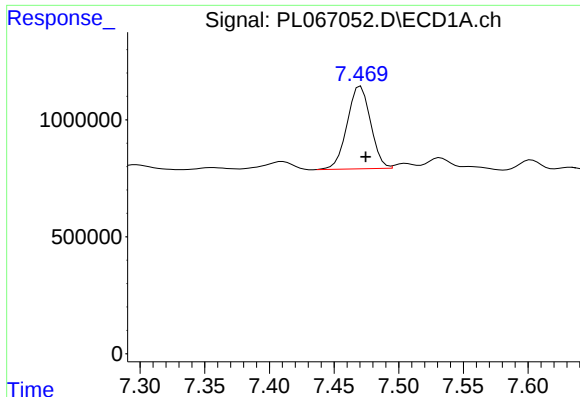
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 8337810
Conc: 14.50 ng/ml



#11 alpha-Chlordane

R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 19823026
Conc: 27.90 ng/ml



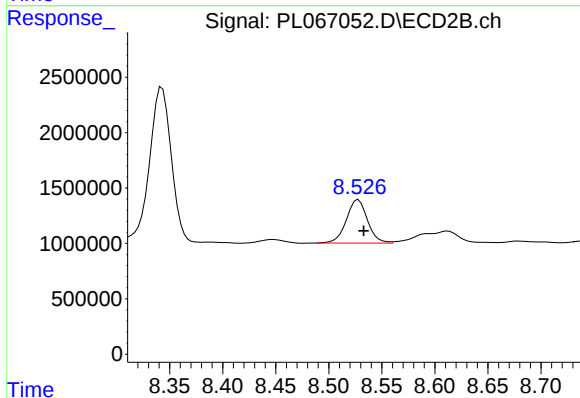
#12 4,4'-DDE

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 4438599
Conc: 8.31 ng/ml

Instrument :
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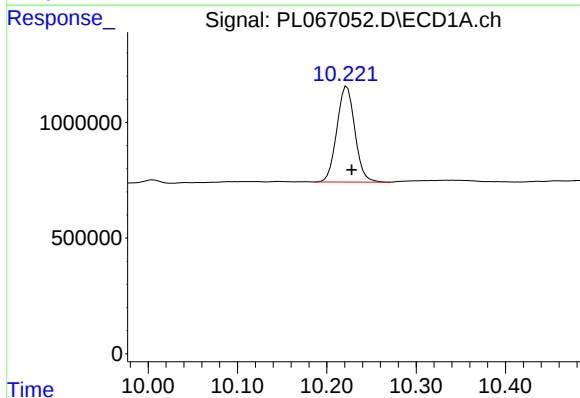
Manual Integrations
APPROVED

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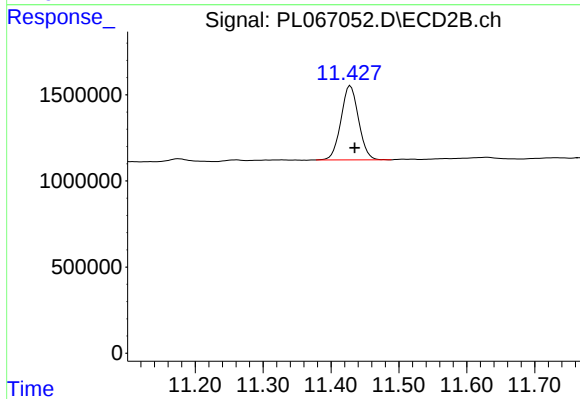
#12 4,4'-DDE

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 5413721
Conc: 8.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 5795109
Conc: 8.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.006 min
Response: 7749822
Conc: 9.29 ng/ml