

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060421\
 Data File : PL067074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 14:54
 Operator : AR\AJ
 Sample : M2580-02
 Misc :
 ALS Vial : 10 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 05 04:33:50 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	4139895	6159808	10.110	9.522
28)	SA Decachlor...	10.223	11.429	5087031	6966541	7.867	8.350
Target Compounds							
4)	MA Heptachlor	6.010	7.152	4809672	4805977	9.156	6.814m#
10)	B gamma-Chl...	7.184	8.260	4705479	8121020	8.213	11.435 #
11)	B alpha-Chl...	7.251	8.342	8410039	19245928	14.626	27.092 #
12)	B 4,4'-DDE	7.471	8.528	4273716	5073018	8.005	7.761

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

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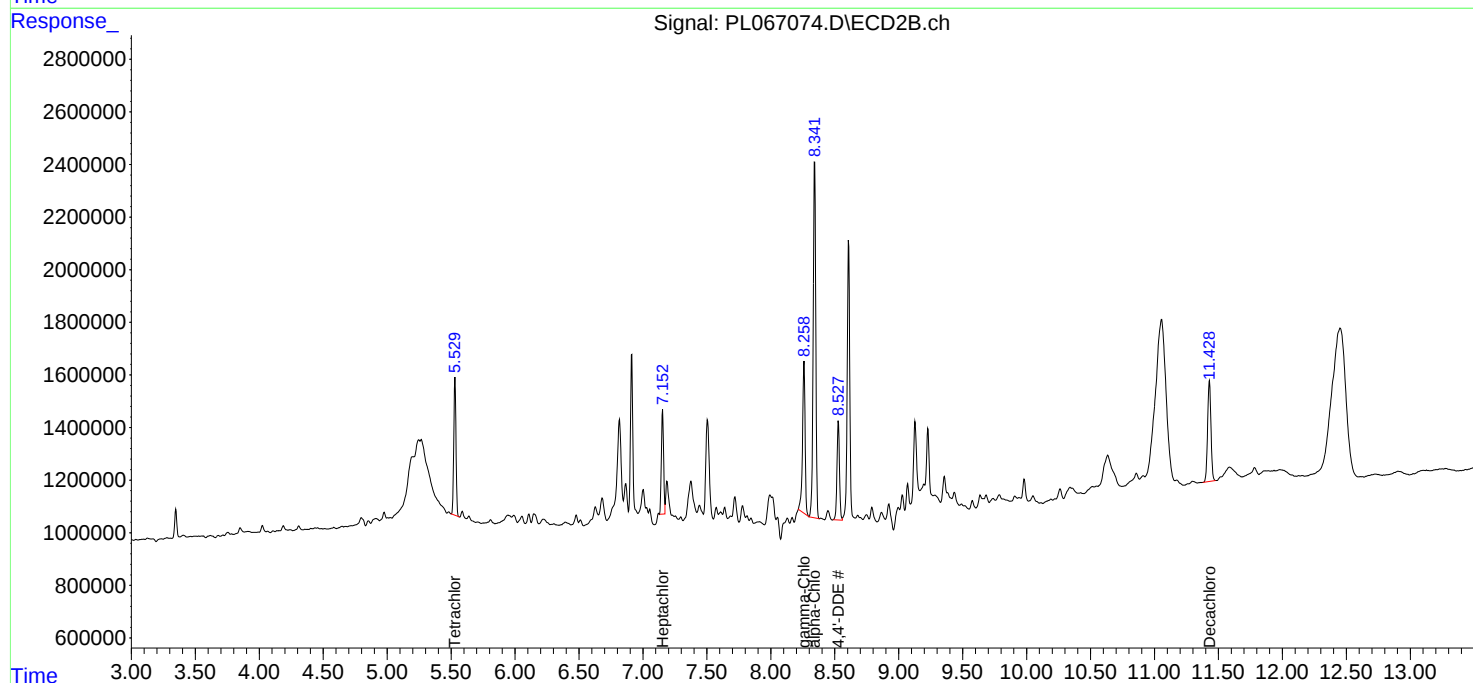
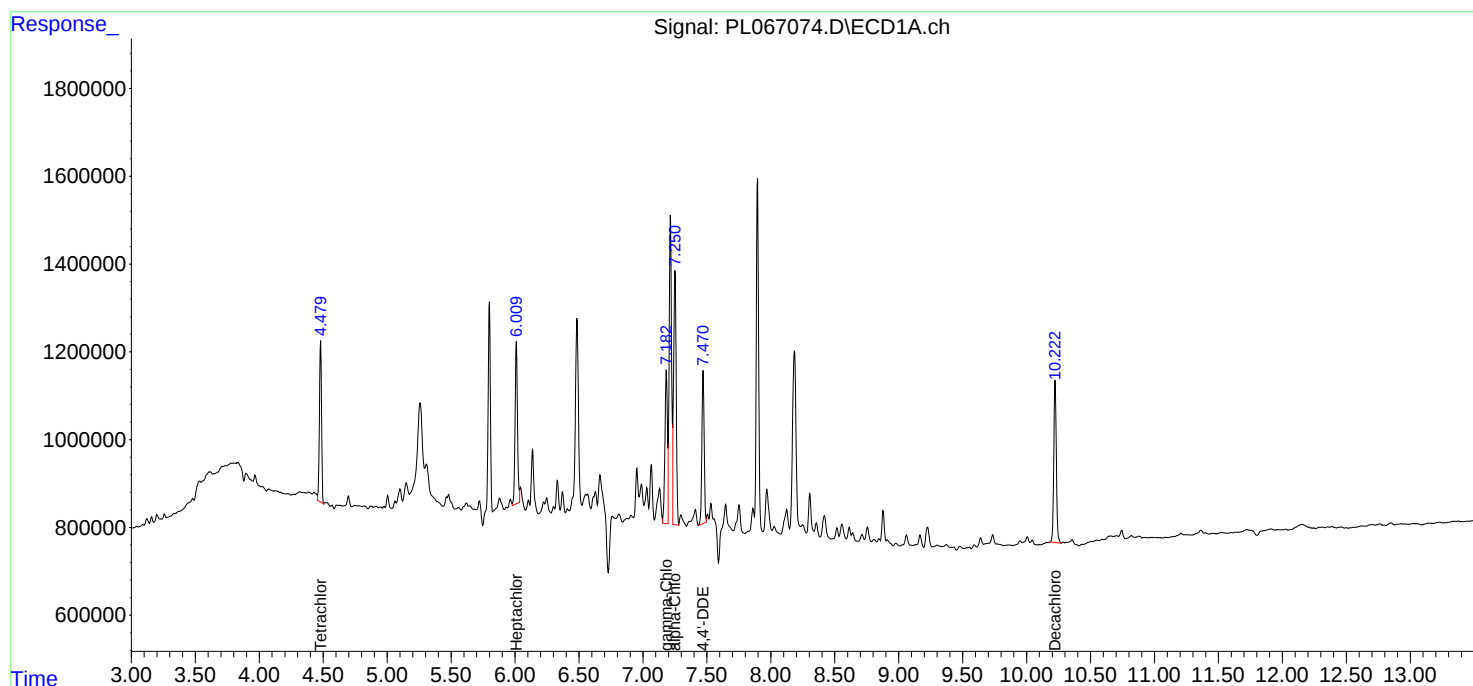
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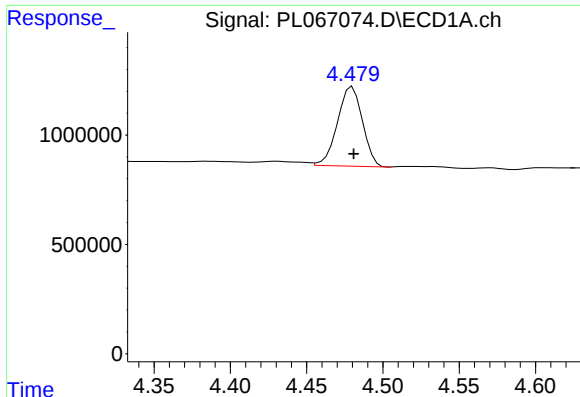
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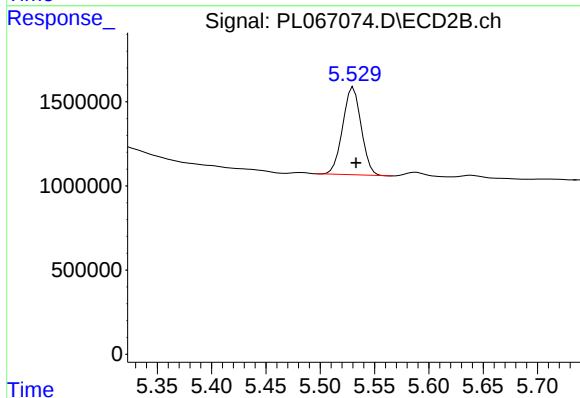
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 4139895
Conc: 10.11 ng/ml

Instrument :
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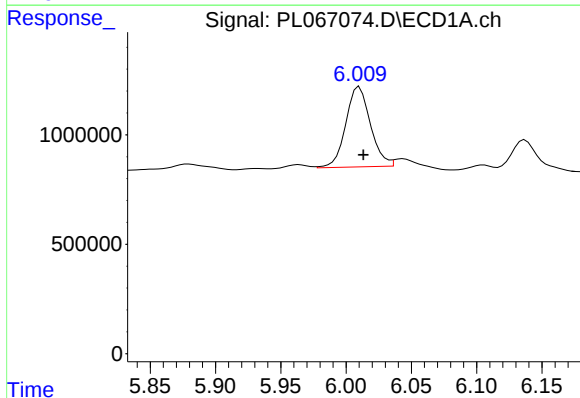
Manual Integrations
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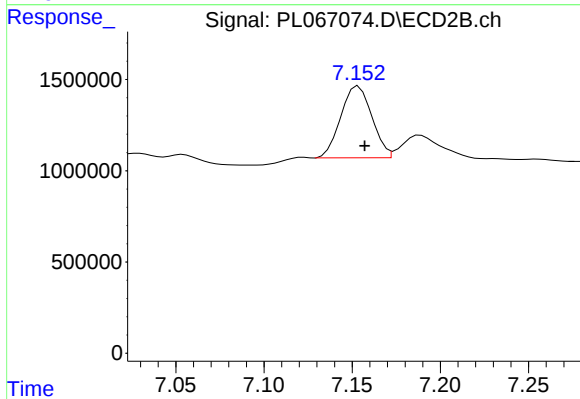
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 6159808
Conc: 9.52 ng/ml



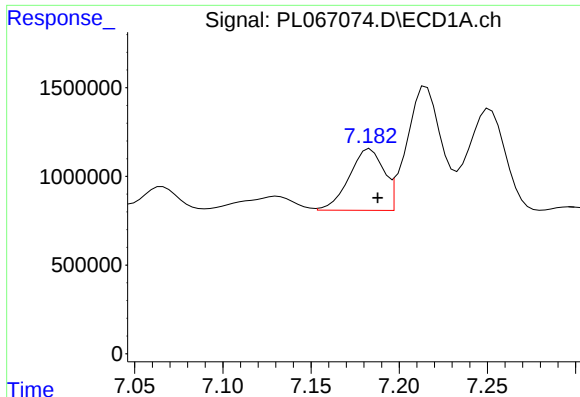
#4 Heptachlor

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 4809672
Conc: 9.16 ng/ml



#4 Heptachlor

R.T.: 7.152 min
Delta R.T.: -0.005 min
Response: 4805977
Conc: 6.81 ng/ml m



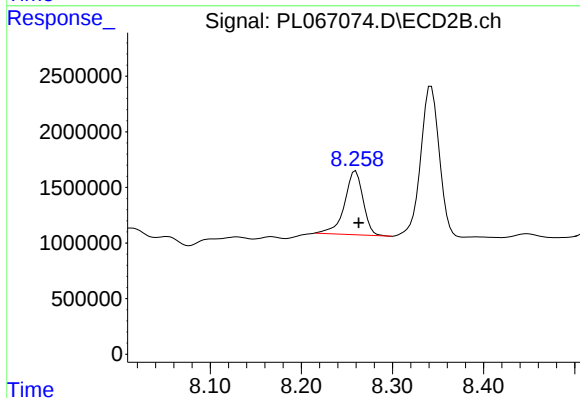
#10 gamma-Chlordane

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 4705479
Conc: 8.21 ng/ml

Instrument :
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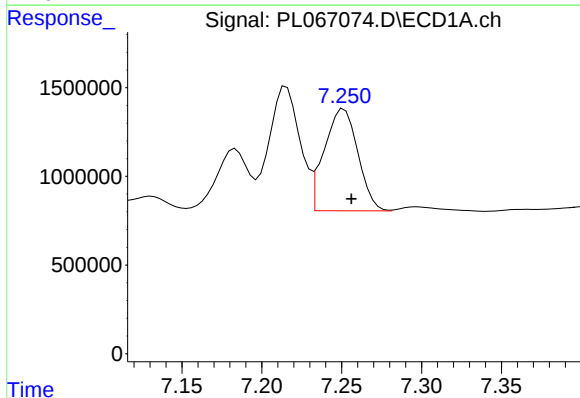
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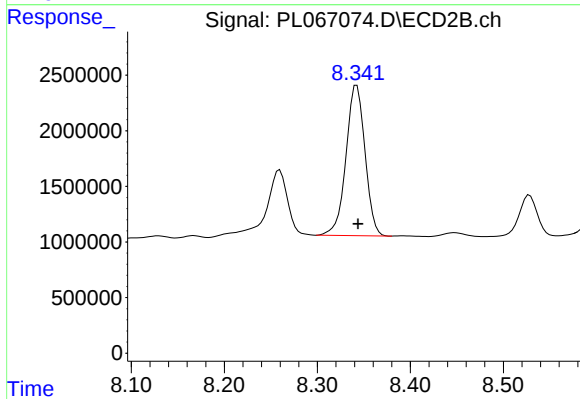
#10 gamma-Chlordane

R.T.: 8.260 min
Delta R.T.: -0.003 min
Response: 8121020
Conc: 11.44 ng/ml



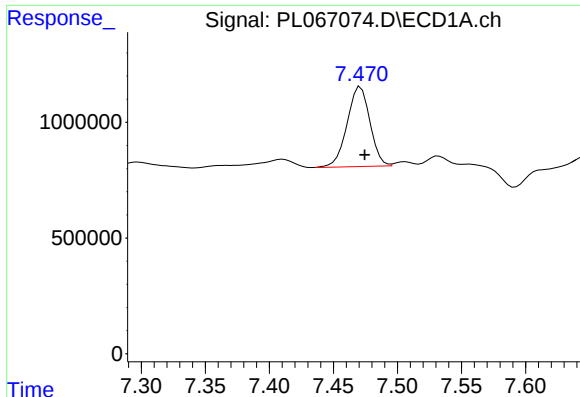
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 8410039
Conc: 14.63 ng/ml



#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: -0.001 min
Response: 19245928
Conc: 27.09 ng/ml



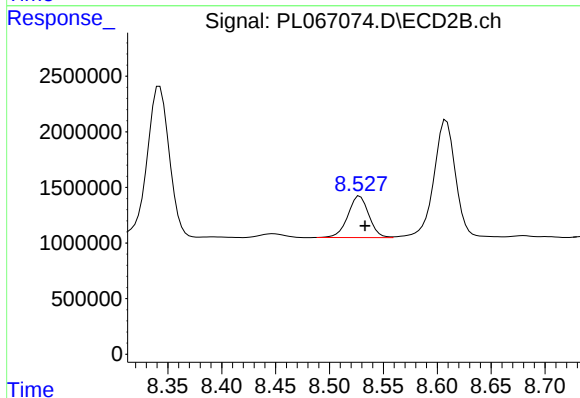
#12 4,4'-DDE

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 4273716
Conc: 8.00 ng/ml

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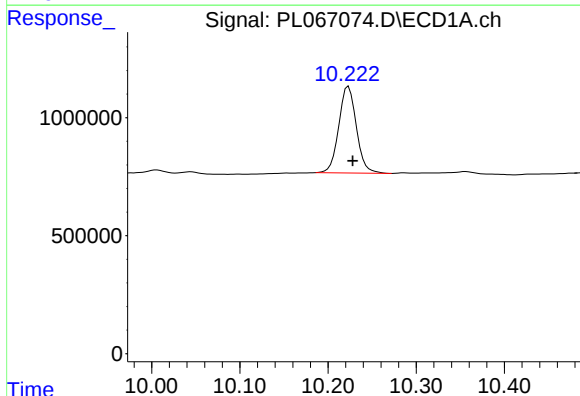
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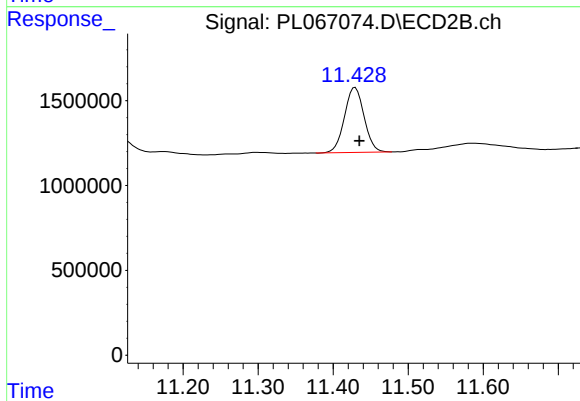
#12 4,4'-DDE

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 5073018
Conc: 7.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 5087031
Conc: 7.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.006 min
Response: 6966541
Conc: 8.35 ng/ml