

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 13:34
 Operator : AR\AJ
 Sample : M2997-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200029

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:11:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.638	5.571	8708198	21683360	20.290	21.249
28)	SA Decachlor...	10.417	11.496	11178577	19282974	19.876	21.618
Target Compounds							
8)	B Heptachlo...	7.083	8.033	1149931	3034263	2.070m	2.684m#
10)	B gamma-Chl...	7.362	8.300	484876	1818269	0.845m	1.615m#
11)	B alpha-Chl...	7.434	8.389	1045460	3325094	1.820	2.956 #
15)	B Endosulfa...	8.378	9.203	236580	1242311	0.479m	1.371m#

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

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Sample : M2997-05
Misc :
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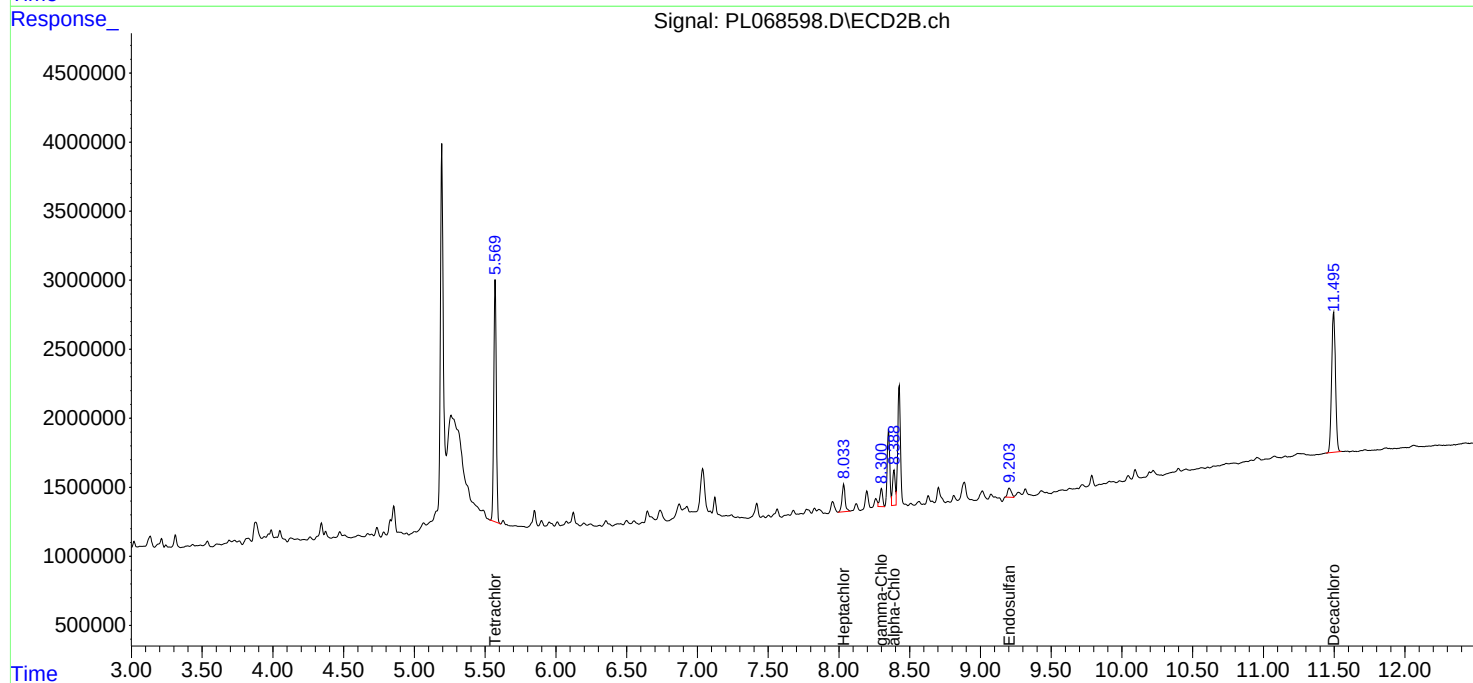
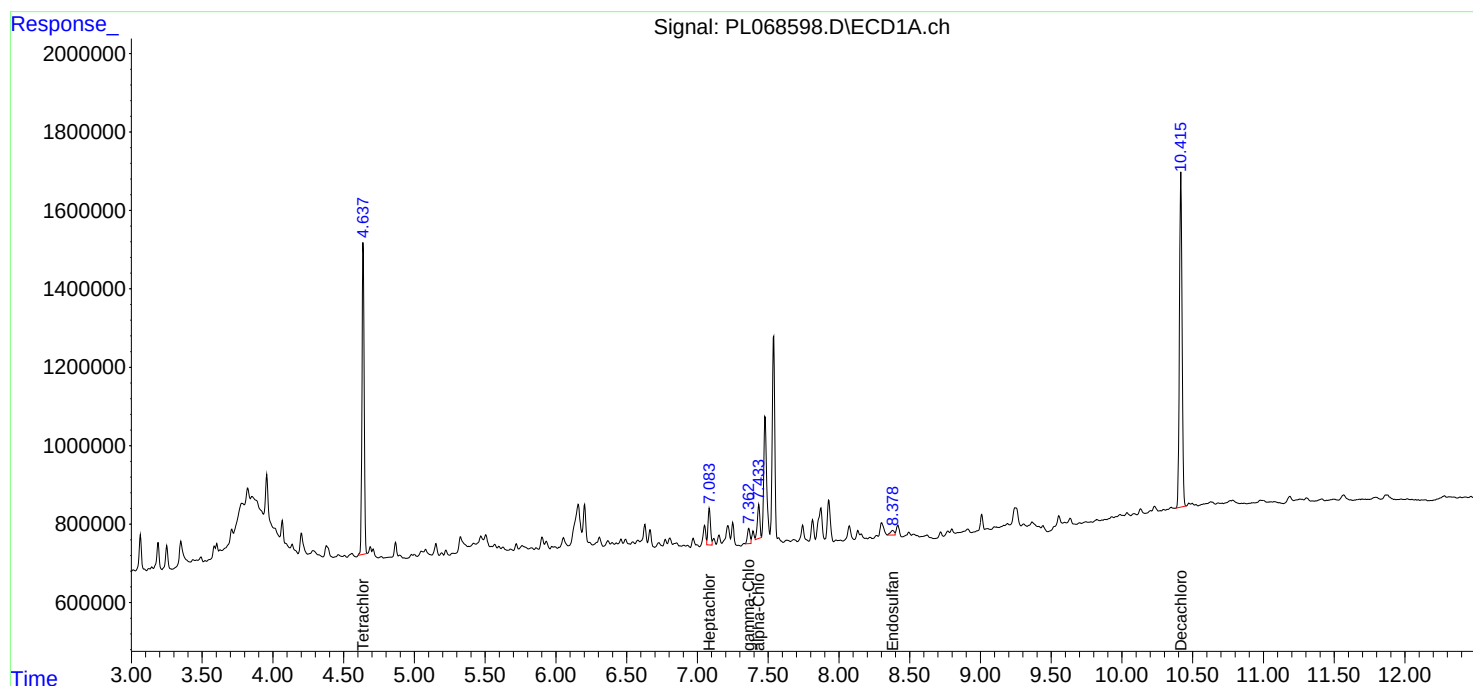
Instrument :
ECD_L
ClientSampled :
RBR-200029

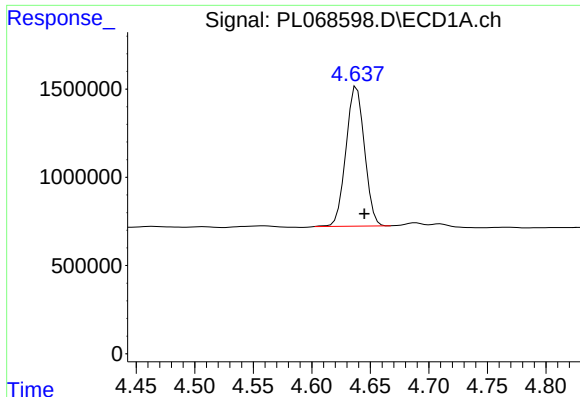
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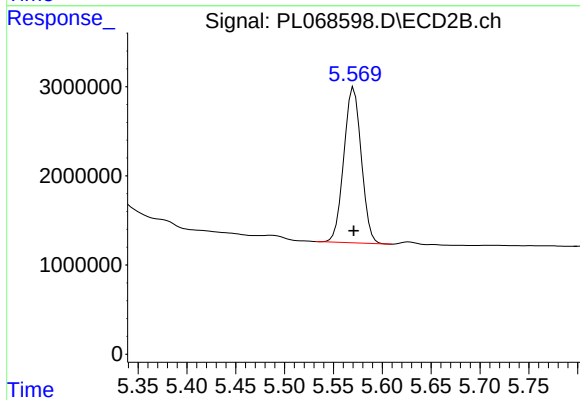
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 8708198
Conc: 20.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-200029

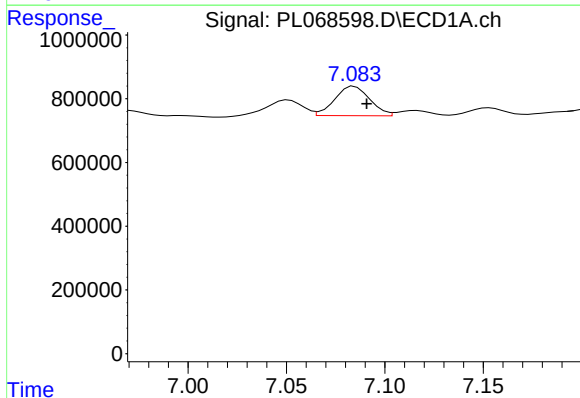
Manual Integrations
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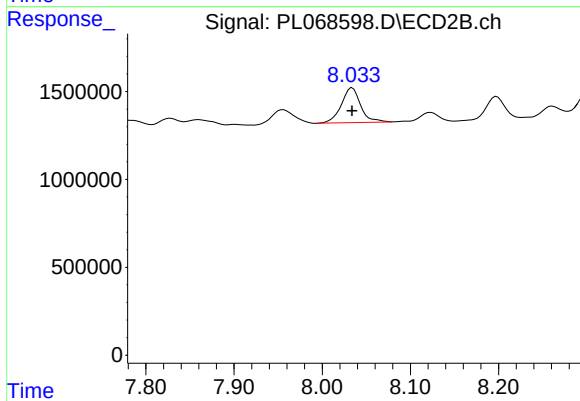
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 21683360
Conc: 21.25 ng/ml



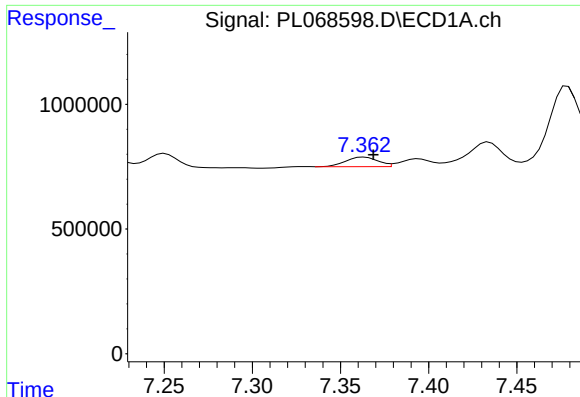
#8 Heptachlor epoxide

R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 1149931
Conc: 2.07 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 3034263
Conc: 2.68 ng/ml m



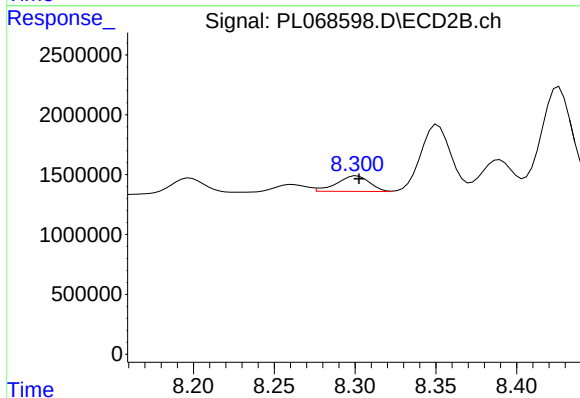
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 484876
Conc: 0.85 ng/ml m

Instrument :
ECD_L
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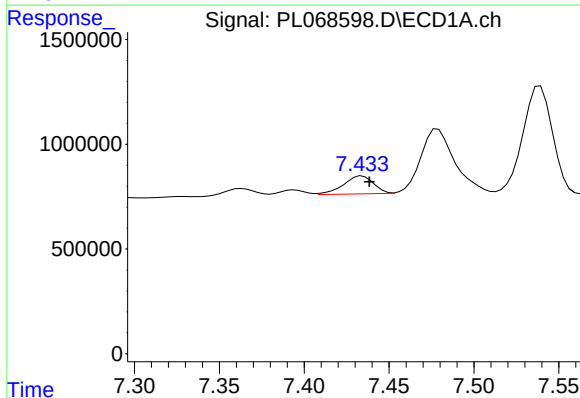
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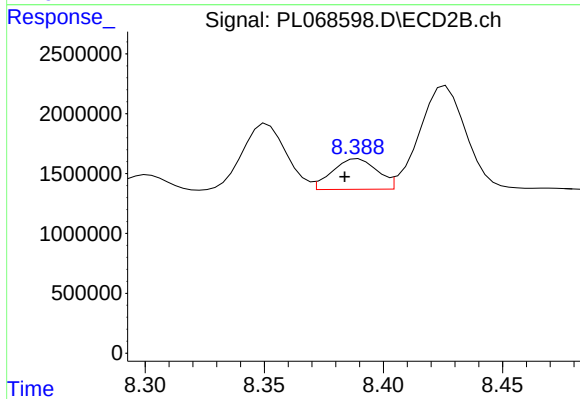
#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 1818269
Conc: 1.61 ng/ml m



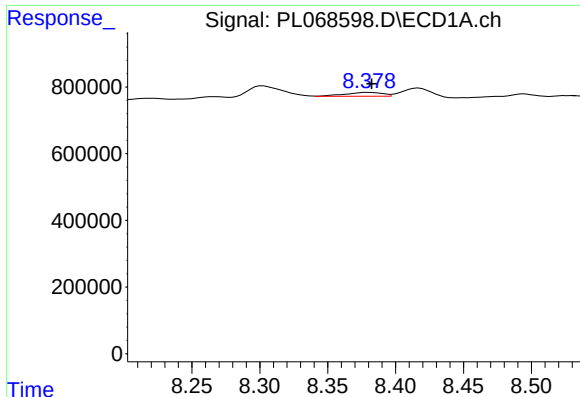
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: -0.004 min
Response: 1045460
Conc: 1.82 ng/ml



#11 alpha-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.006 min
Response: 3325094
Conc: 2.96 ng/ml



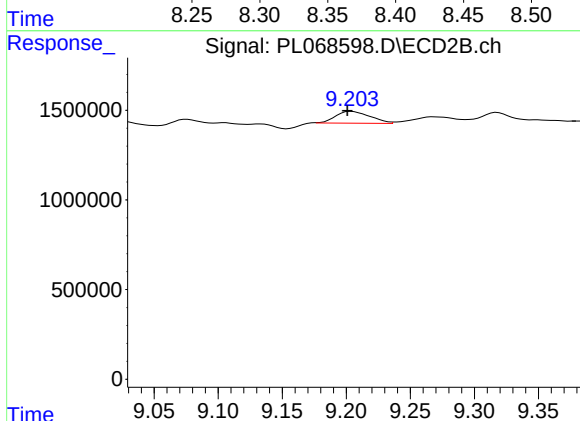
#15 Endosulfan II

R.T.: 8.378 min
Delta R.T.: -0.004 min
Response: 236580
Conc: 0.48 ng/ml m

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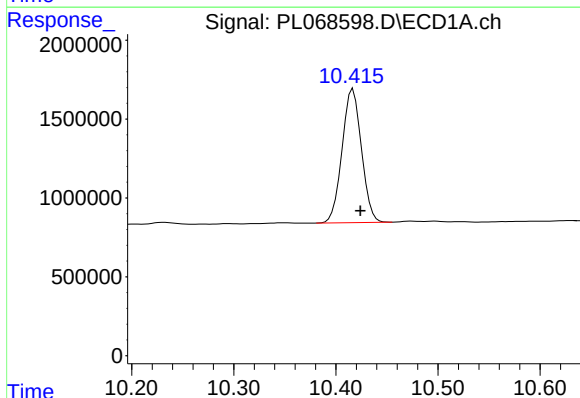
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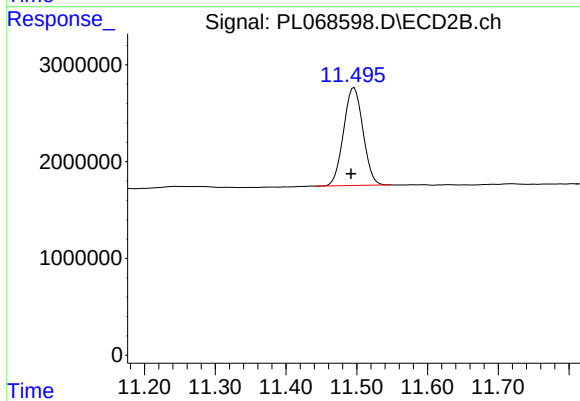
#15 Endosulfan II

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 1242311
Conc: 1.37 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.007 min
Response: 11178577
Conc: 19.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: 0.004 min
Response: 19282974
Conc: 21.62 ng/ml