

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 01:10
 Operator : AR\AJ
 Sample : M3438-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-26855

Manual Integrations
 APPROVED

mohammad
 8/24/2021 10:25:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:46:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.633	5.567	6193460	18000979	13.424	12.566
28)	SA Decachlor...	10.401	11.489	9801443	17880853	14.522	14.590
Target Compounds							
10)	B gamma-Chl...	7.351	8.298	828357	2284700	1.294	1.485m
11)	B alpha-Chl...	7.420	8.382	1361963	3918258	2.090	2.622 #
12)	B 4,4'-DDE	7.635	8.565	779058	1664160	1.377	1.190
17)	MA 4,4'-DDT	8.478	9.425	1181280	1181863	2.052	0.965 #

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

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Sample : M3438-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

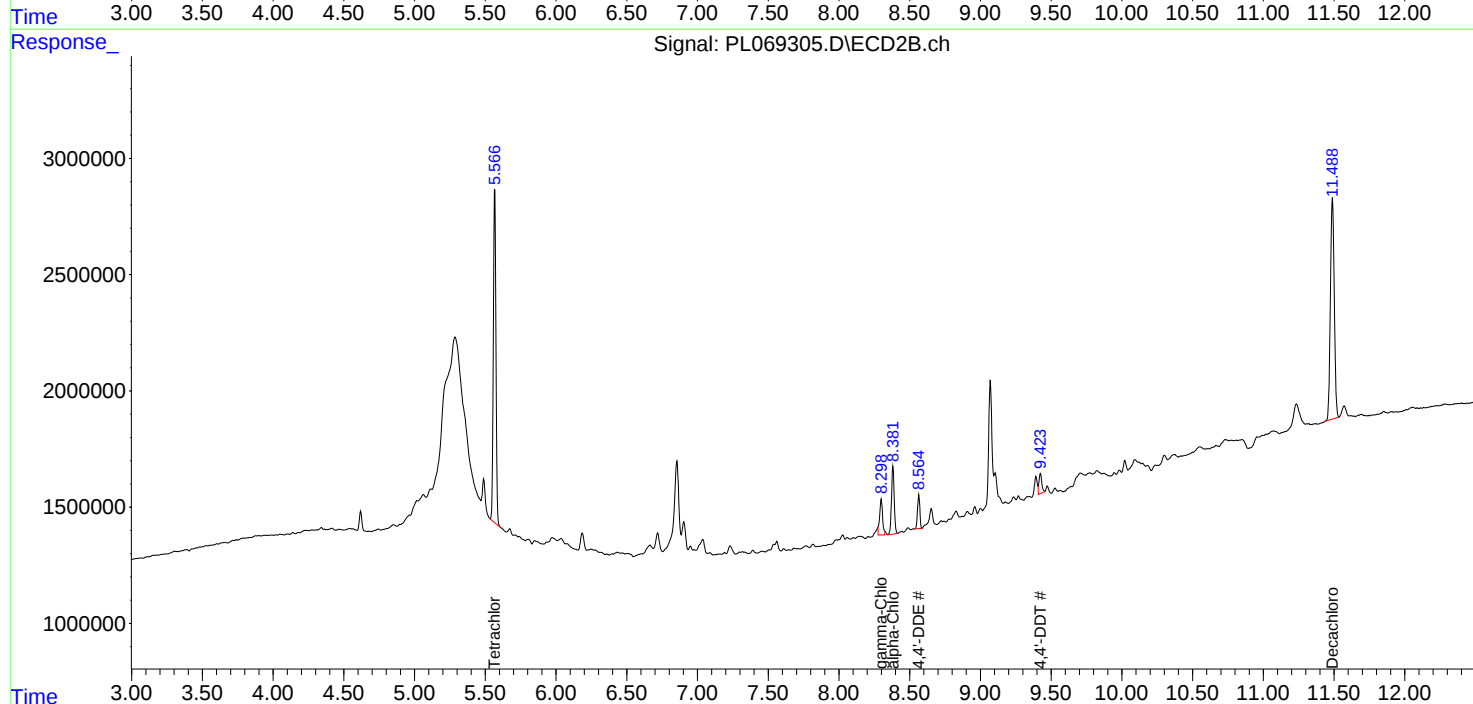
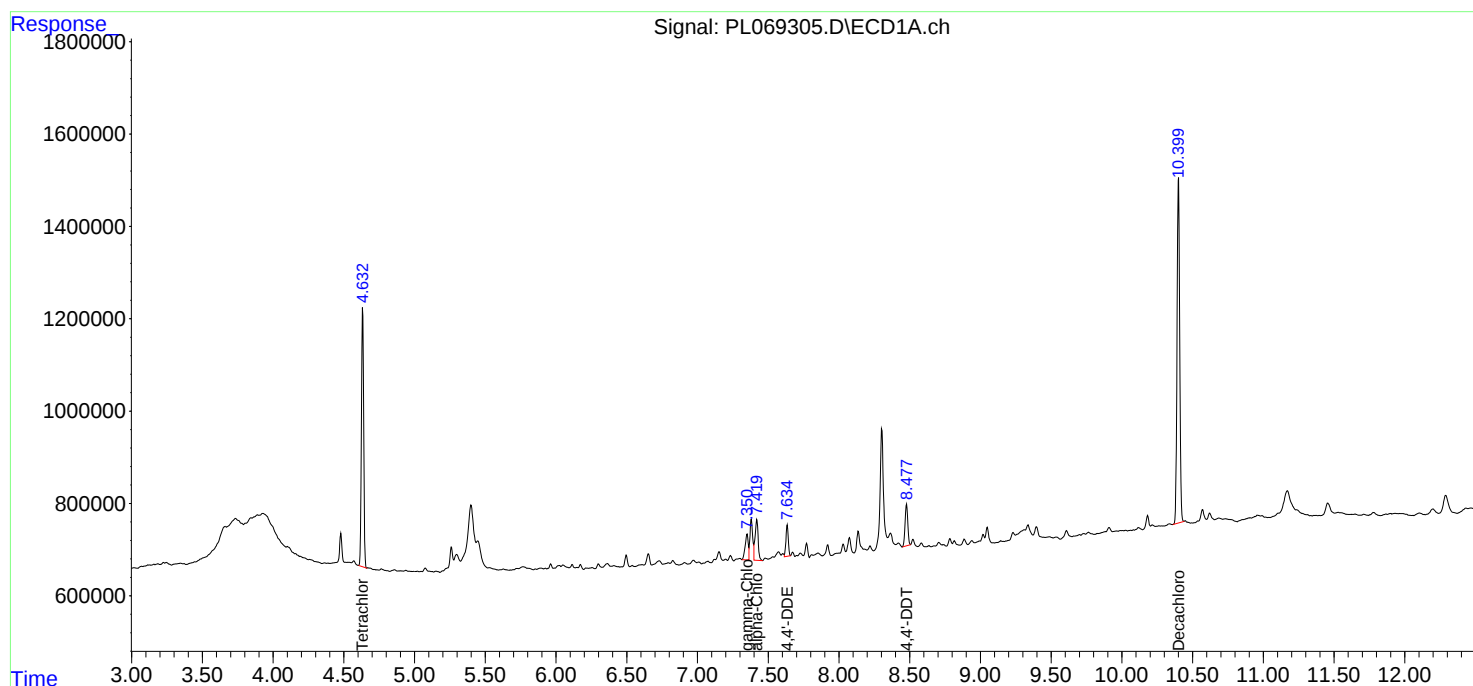
Instrument :
ECD_L
ClientSampled :
CHRT-26855

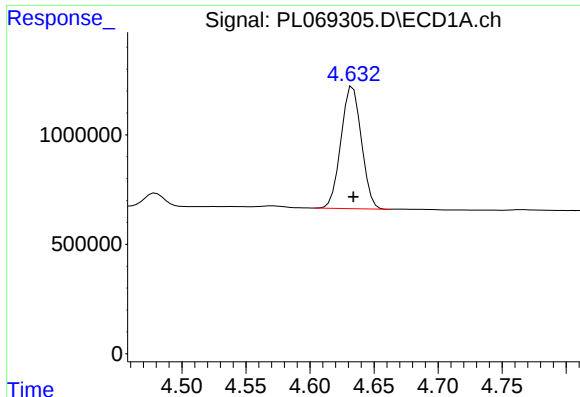
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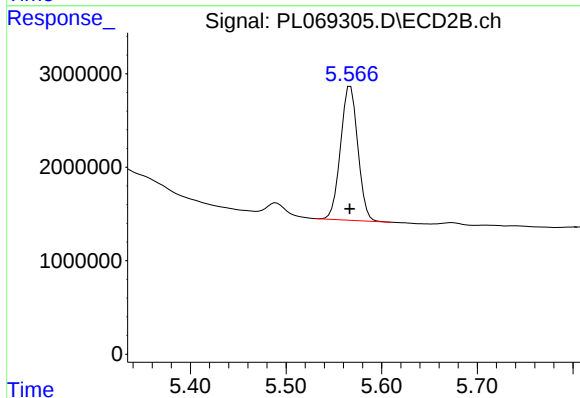
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 6193460
Conc: 13.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26855

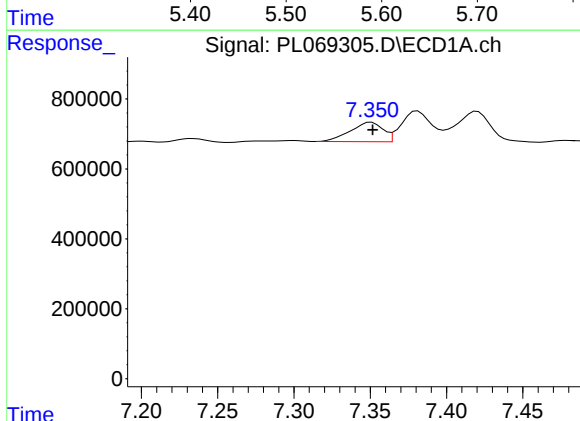
Manual Integrations
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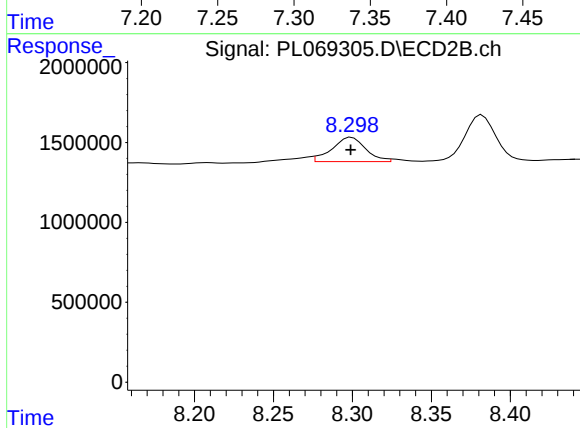
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 18000979
Conc: 12.57 ng/ml



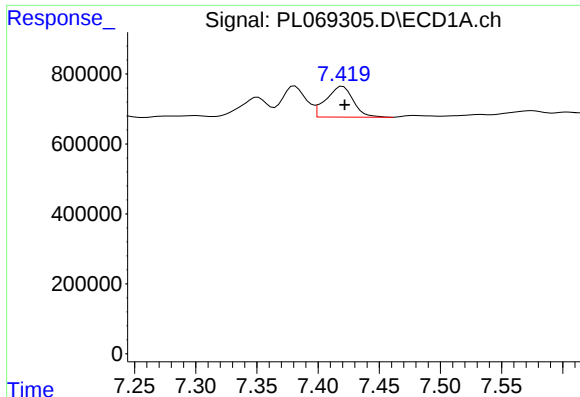
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 828357
Conc: 1.29 ng/ml



#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 2284700
Conc: 1.49 ng/ml m



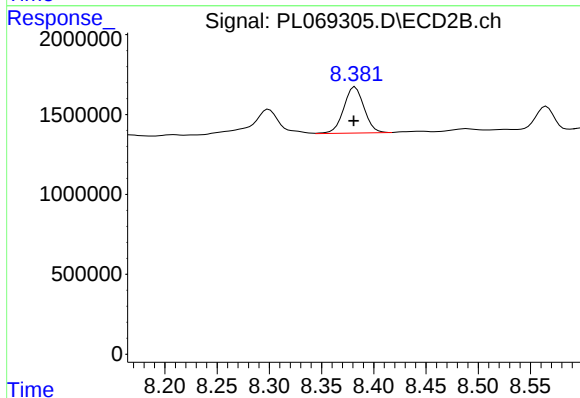
#11 alpha-Chlordane

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 1361963
Conc: 2.09 ng/ml

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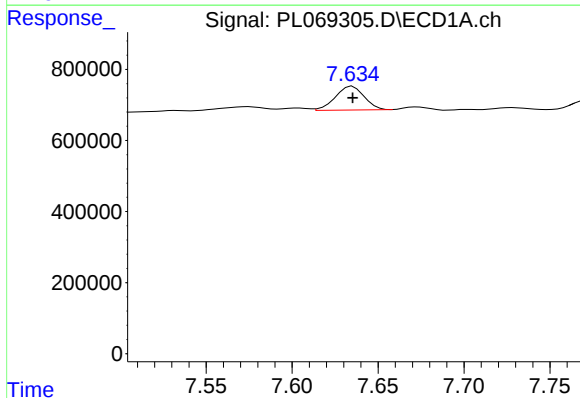
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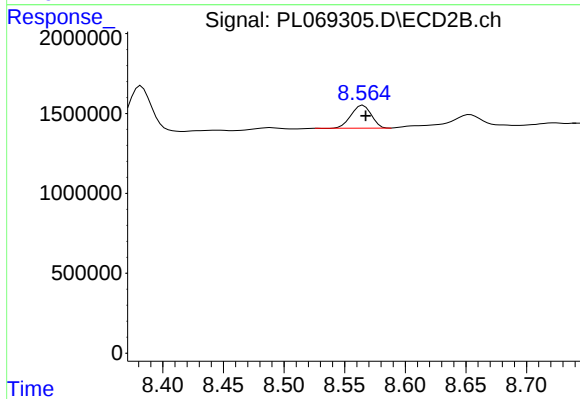
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: 0.002 min
Response: 3918258
Conc: 2.62 ng/ml



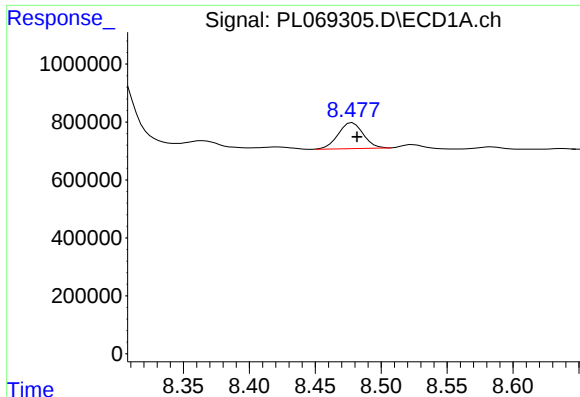
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 779058
Conc: 1.38 ng/ml



#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 1664160
Conc: 1.19 ng/ml



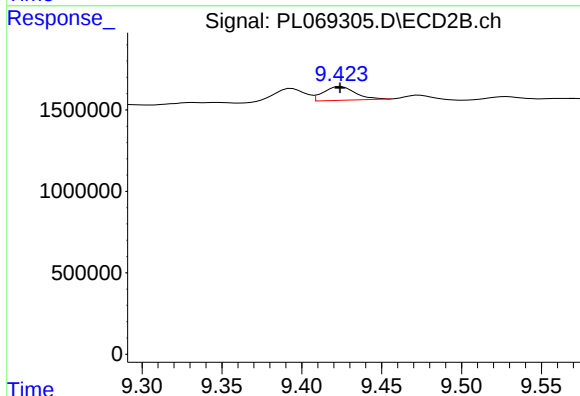
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 1181280
Conc: 2.05 ng/ml

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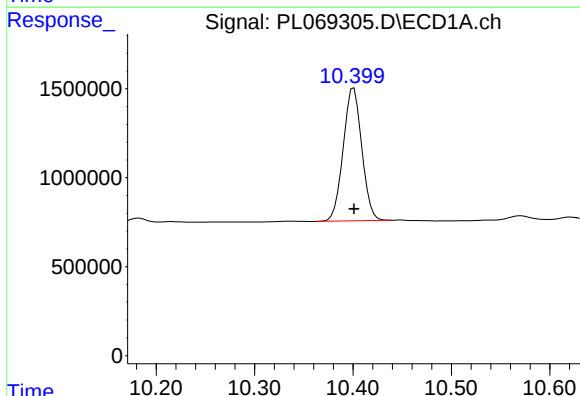
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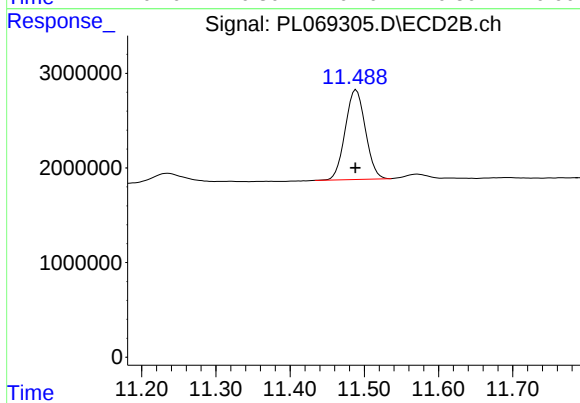
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 1181863
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 9801443
Conc: 14.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 17880853
Conc: 14.59 ng/ml