

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 18:08
 Operator : AR\AJ
 Sample : M3230-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-357

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:17:11 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...	4.640	5.569	7117726	18450260	16.584	18.081
28)	SA Decachlor...	10.416	11.492	14490261	23577610	25.764	26.433
Target Compounds							
4)	MA Heptachlor	6.181	7.194	3016836	5998720	4.950m	4.603m
10)	B gamma-Chl...	7.363	8.303	89688720	218.1E6	156.315	193.643
11)	B alpha-Chl...	7.433	8.384	269.4E6	657.6E6	469.122	584.694
17)	MA 4,4'-DDT	8.493	9.425	6761451	11218764	13.480	11.886m

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

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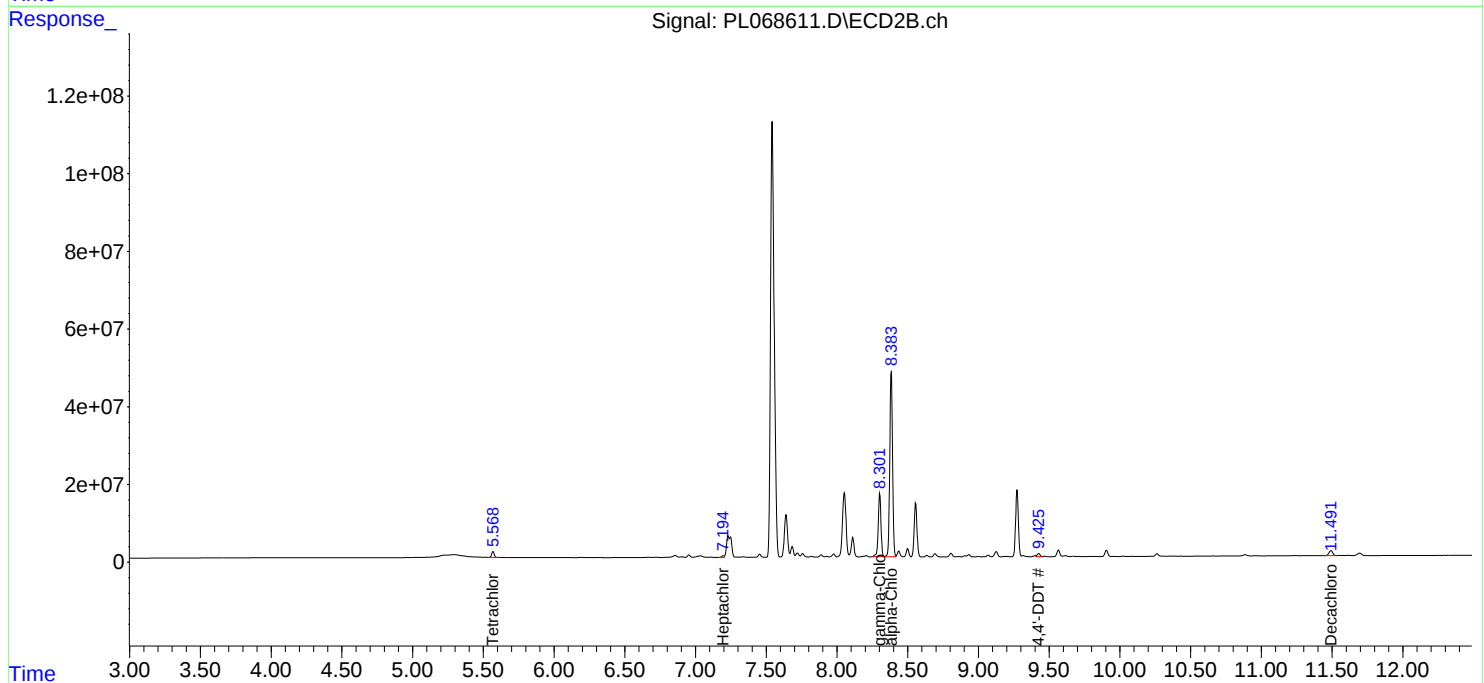
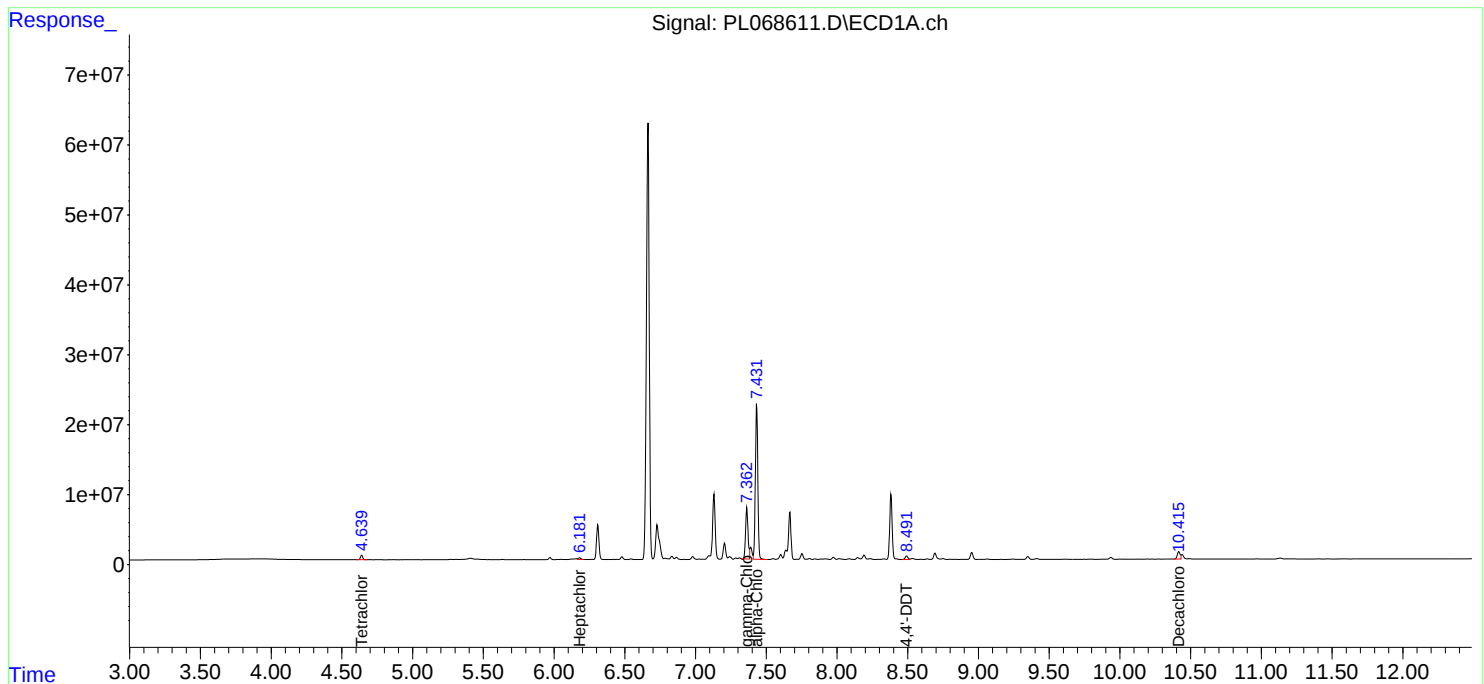
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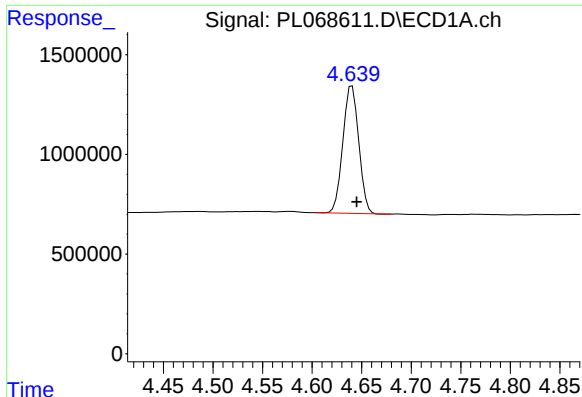
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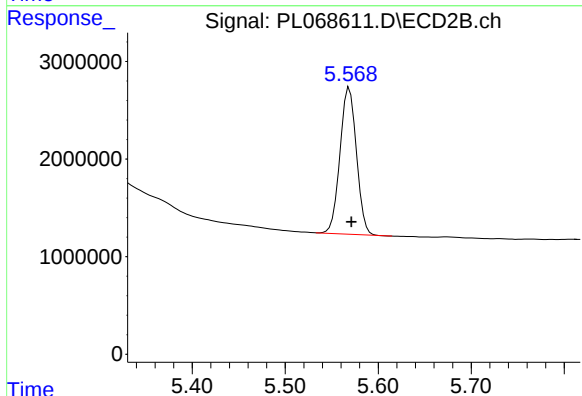
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 7117726
Conc: 16.58 ng/ml

Instrument :
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ClientSampleId :
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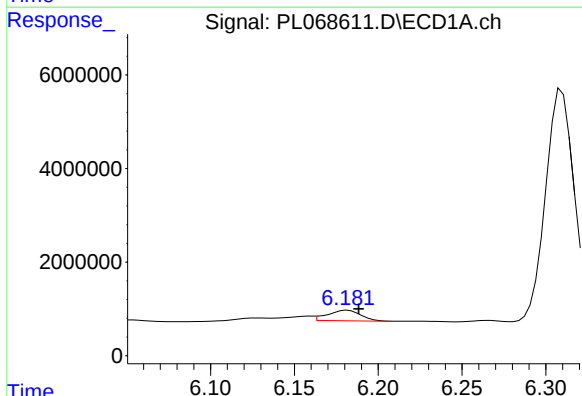
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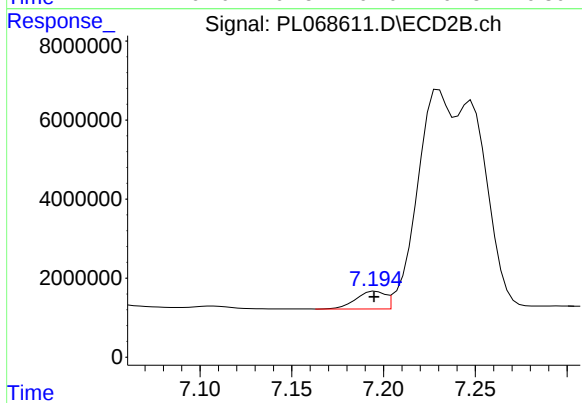
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 18450260
Conc: 18.08 ng/ml



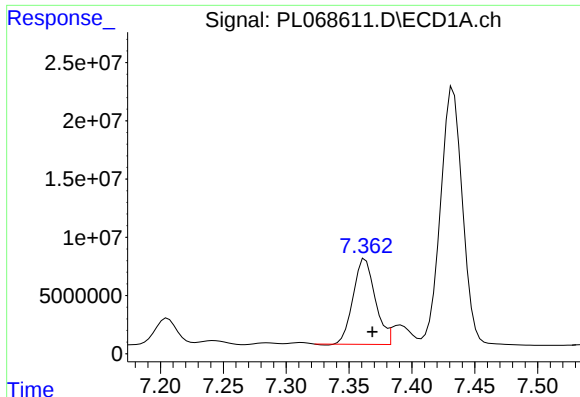
#4 Heptachlor

R.T.: 6.181 min
Delta R.T.: -0.008 min
Response: 3016836
Conc: 4.95 ng/ml m



#4 Heptachlor

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 5998720
Conc: 4.60 ng/ml m



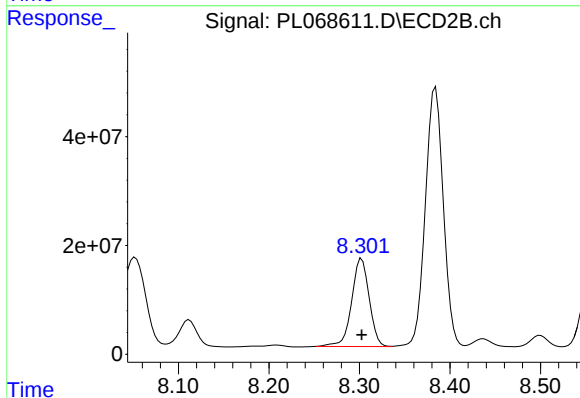
#10 gamma-Chlordane

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 89688720
Conc: 156.31 ng/ml

Instrument :
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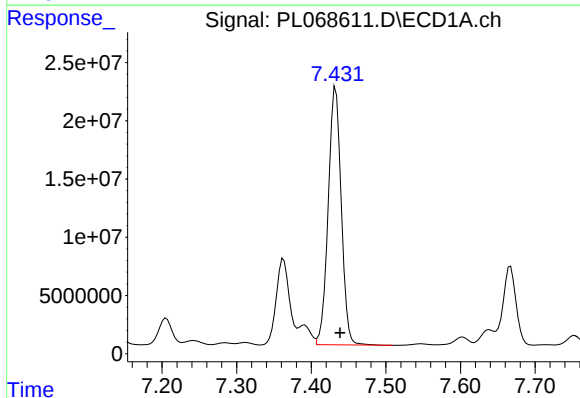
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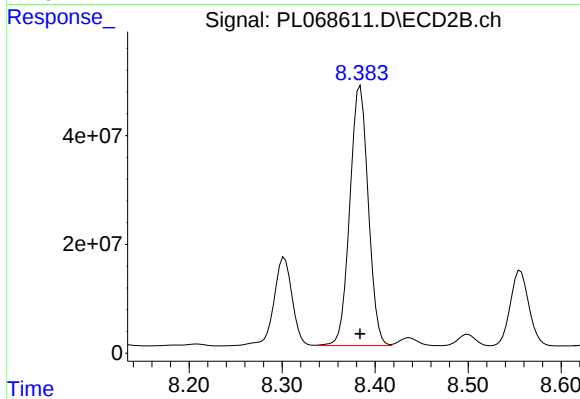
#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 218082335
Conc: 193.64 ng/ml



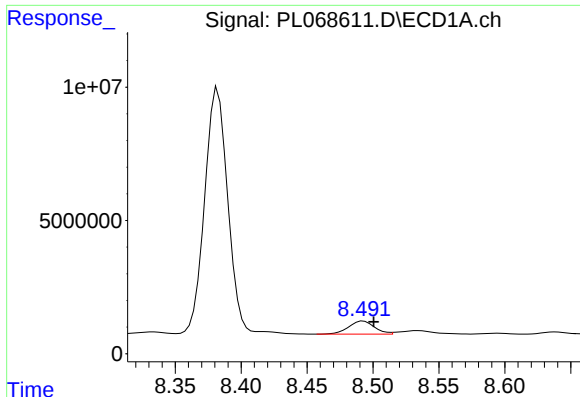
#11 alpha-Chlordane

R.T.: 7.433 min
Delta R.T.: -0.006 min
Response: 269438108
Conc: 469.12 ng/ml



#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 657610766
Conc: 584.69 ng/ml



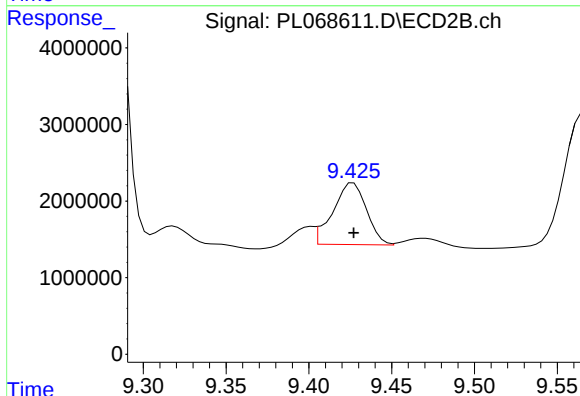
#17 4,4'-DDT

R.T.: 8.493 min
Delta R.T.: -0.008 min
Response: 6761451
Conc: 13.48 ng/ml

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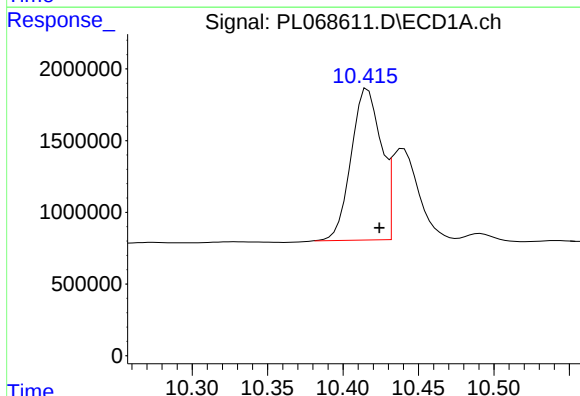
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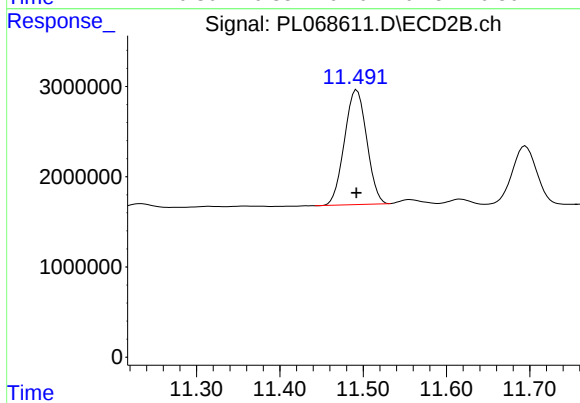
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.002 min
Response: 11218764
Conc: 11.89 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 14490261
Conc: 25.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 23577610
Conc: 26.43 ng/ml