

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041921\
 Data File : PL066311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2021 19:37
 Operator : AR\AJ
 Sample : M2076-12
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-16-9.5-10.0

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 02:12:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.444	4.154	51867641	87715893	20.378	21.806
28)	SA Decachlor...	8.167	9.354	55015296	71858348	23.065	22.003
Target Compounds							
10)	B gamma-Chl...	5.367	6.309	2611057	3749169	0.705	0.821m
11)	B alpha-Chl...	5.423	6.384	4898262	6072144	1.323	1.343
12)	B 4,4'-DDE	5.590	6.540	36881784	40120935	9.887	9.693
17)	MA 4,4'-DDT	6.339	7.339	35793413	42627171	11.230	12.566m

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

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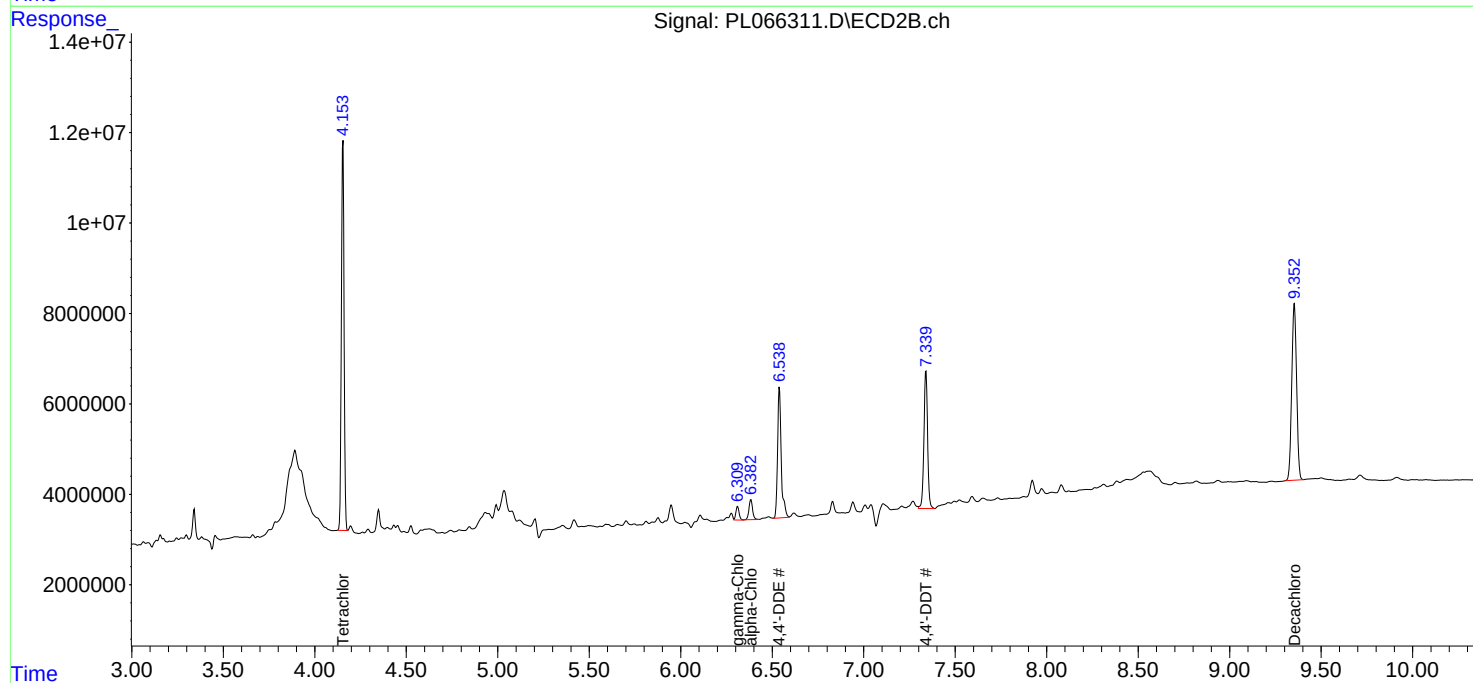
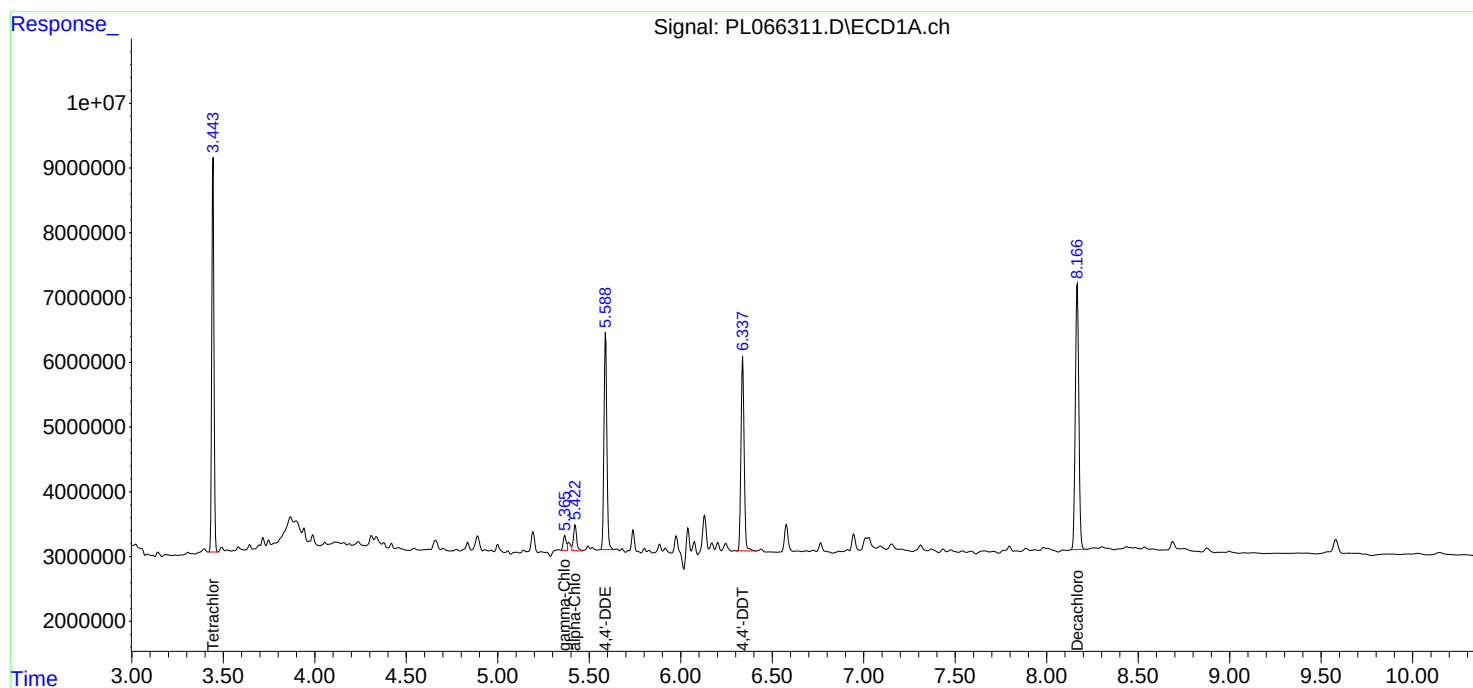
Instrument :
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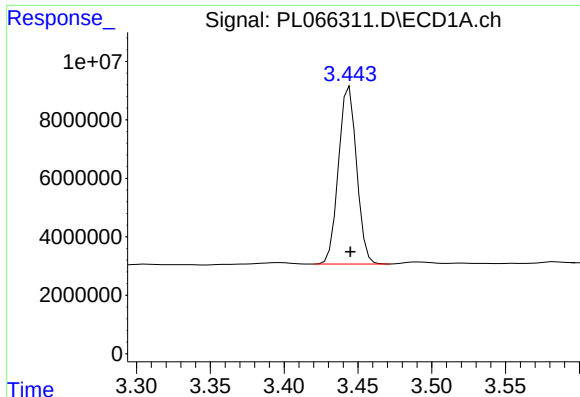
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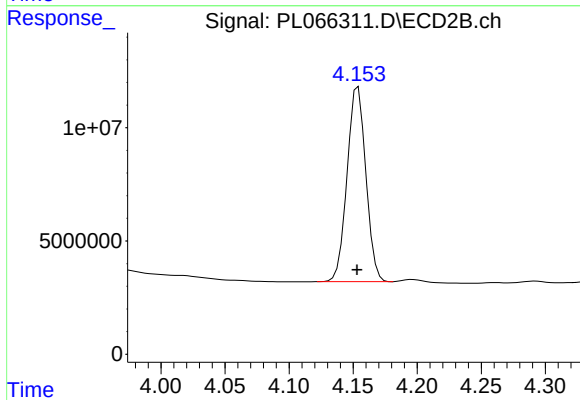
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 51867641
Conc: 20.38 ng/ml

Instrument :
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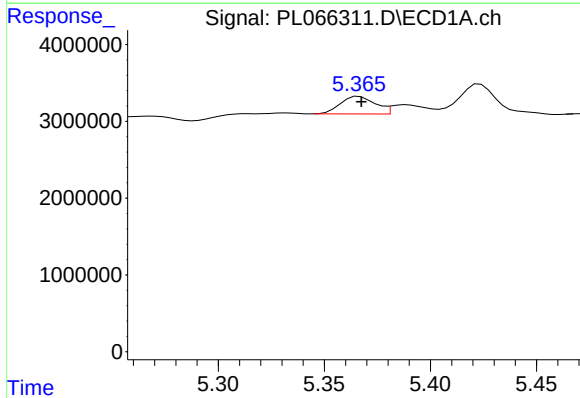
Manual Integrations
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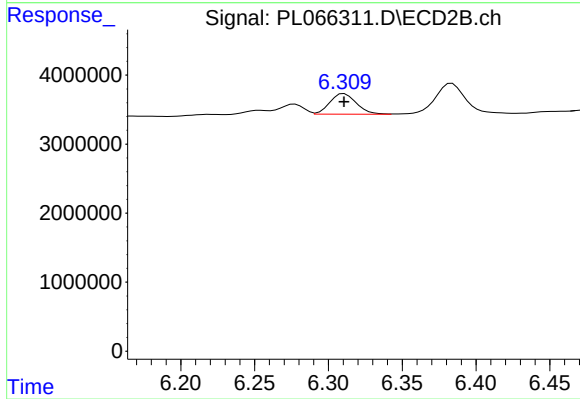
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 87715893
Conc: 21.81 ng/ml



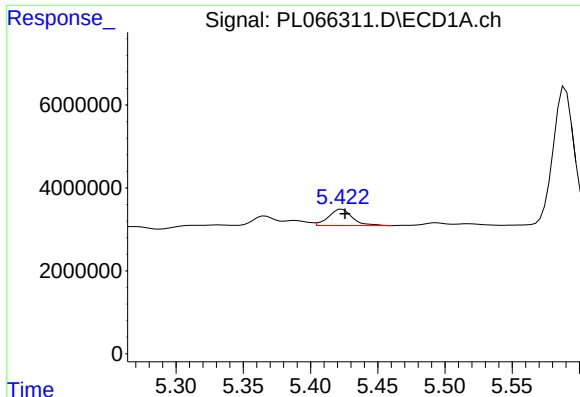
#10 gamma-Chlordane

R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 2611057
Conc: 0.71 ng/ml



#10 gamma-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: 3749169
Conc: 0.82 ng/ml m



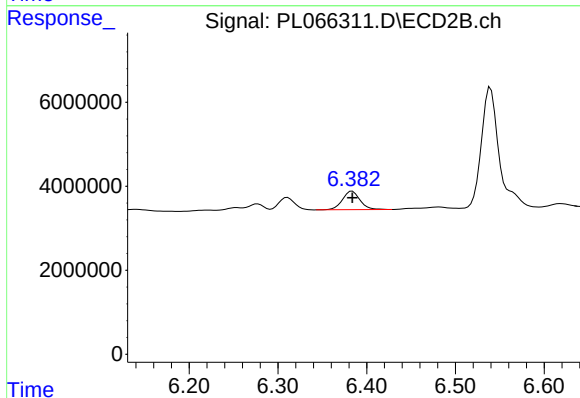
#11 alpha-Chlordane

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 4898262
Conc: 1.32 ng/ml

Instrument :
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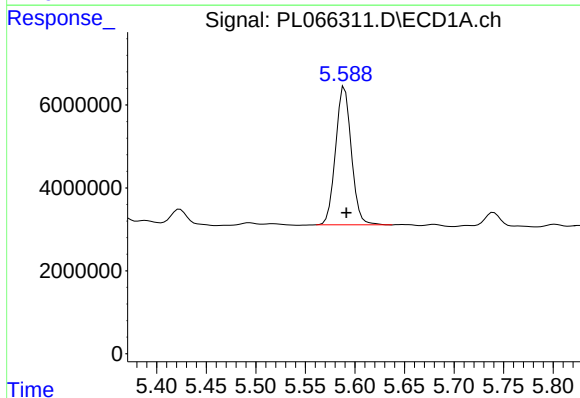
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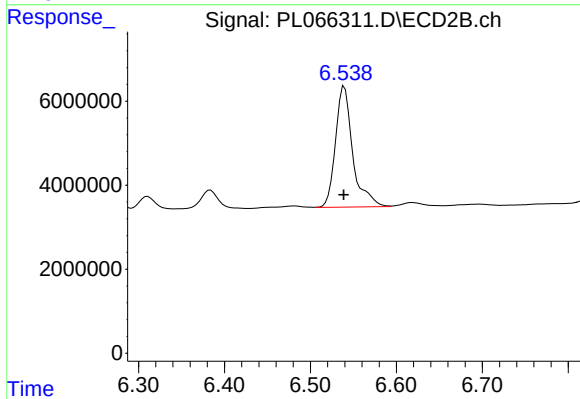
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 6072144
Conc: 1.34 ng/ml



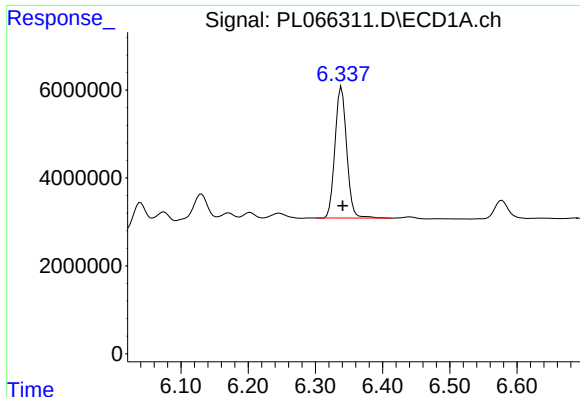
#12 4,4'-DDE

R.T.: 5.590 min
Delta R.T.: -0.002 min
Response: 36881784
Conc: 9.89 ng/ml



#12 4,4'-DDE

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 40120935
Conc: 9.69 ng/ml



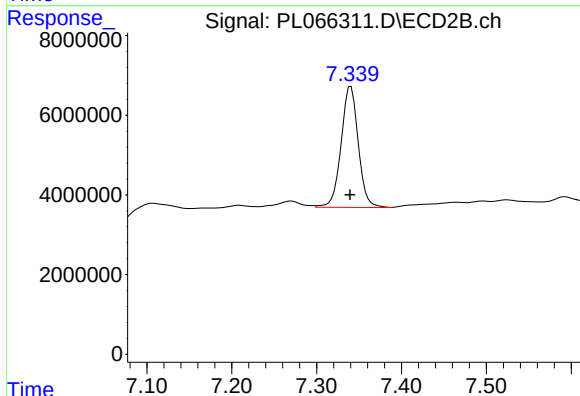
#17 4,4'-DDT

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 35793413
Conc: 11.23 ng/ml

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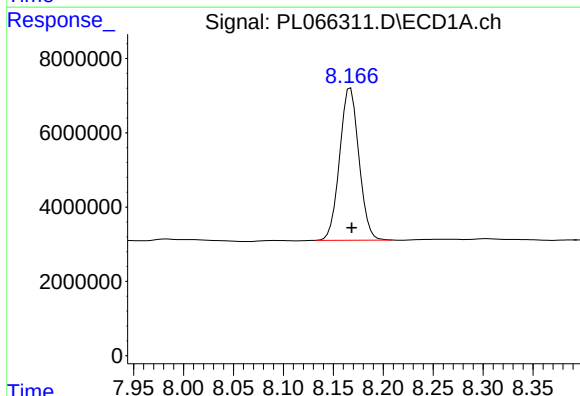
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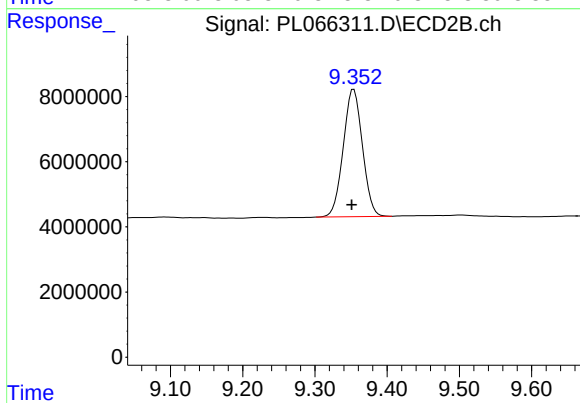
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 42627171
Conc: 12.57 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 55015296
Conc: 23.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 71858348
Conc: 22.00 ng/ml