

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 17:45
 Operator : AJ\SJ
 Sample : K2090-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-5(0-10)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:14:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.977	61245764	20508207	8.419	8.957
28) SA Decachlor...	8.035	9.029	71915925	21380982	8.550	9.222
Target Compounds						
11) B alpha-Chl...	5.305	6.156	7020907	6431226	0.692m	2.267 #
12) B 4,4'-DDE	5.475	6.311	24331367	7784222	2.643	3.136
17) MA 4,4'-DDT	6.220	7.098	22093916	6240835	2.917	2.976m

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

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ALS Vial : 14 Sample Multiplier: 1

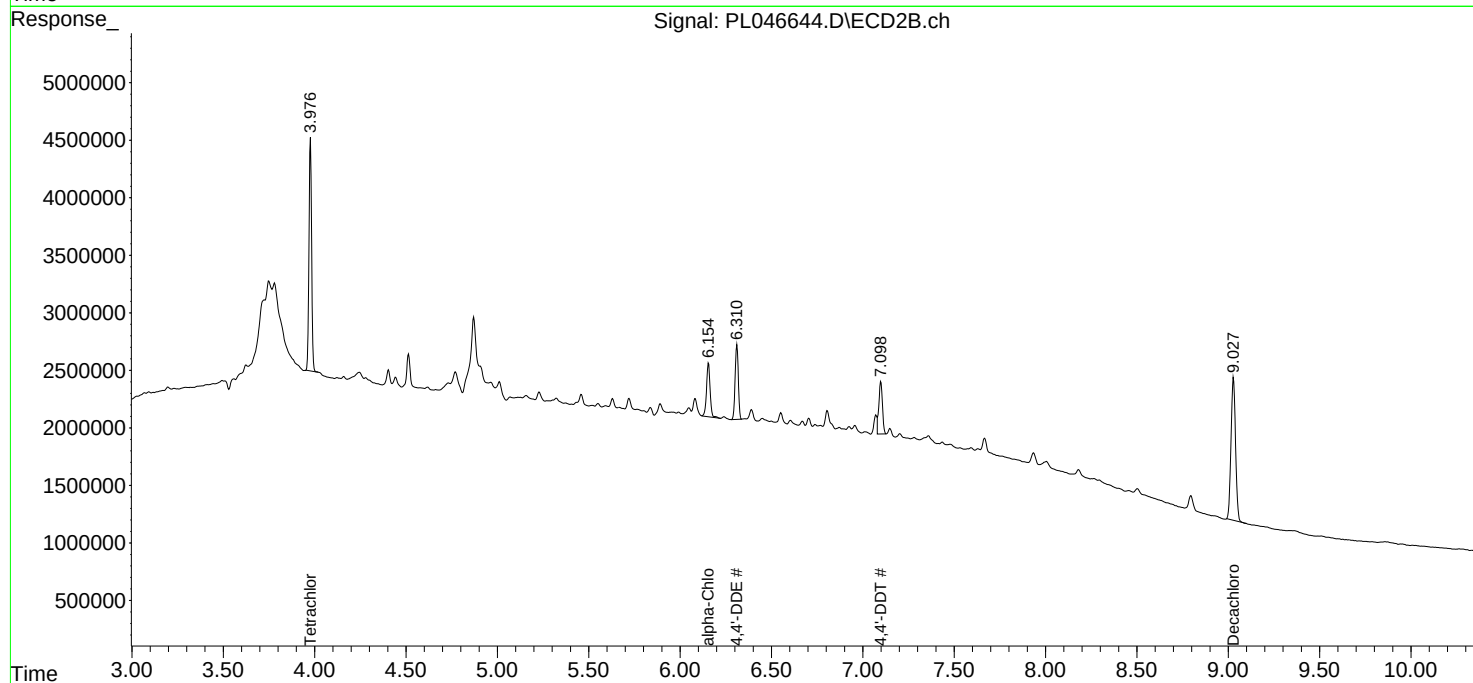
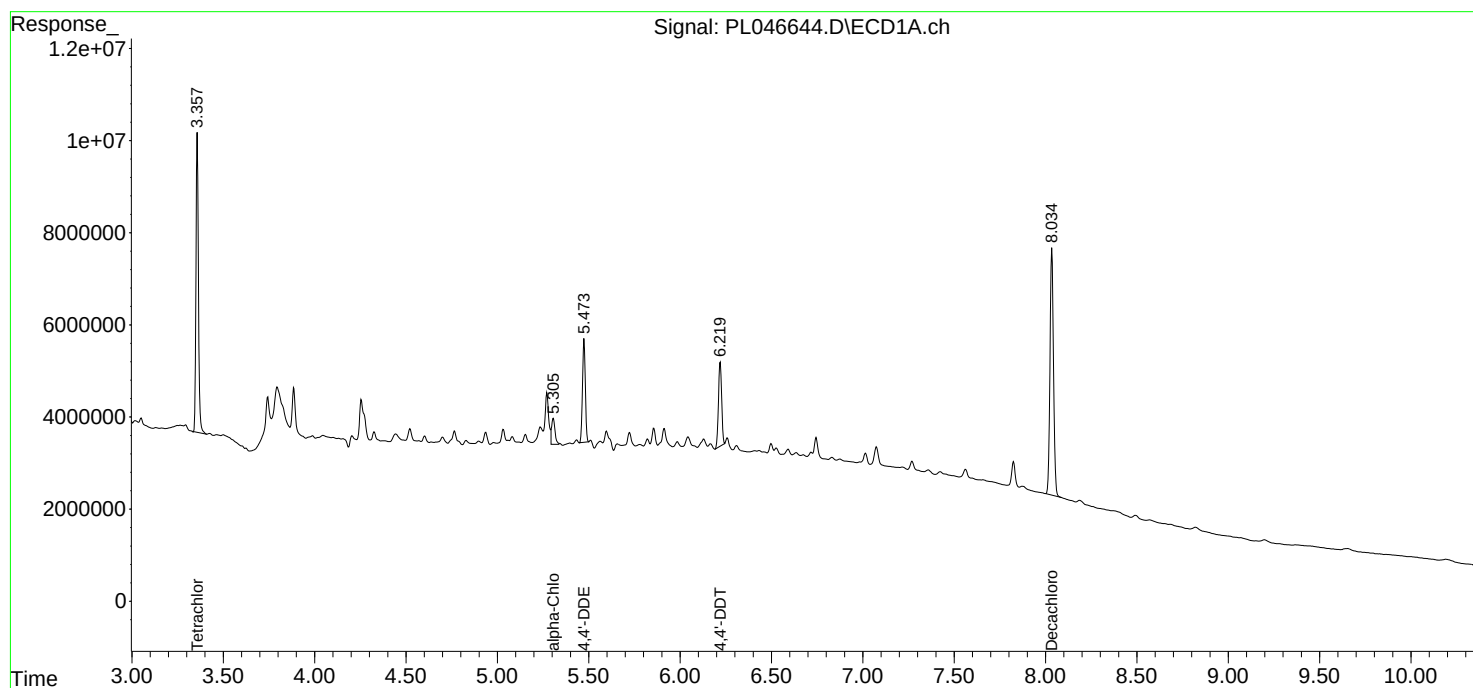
Instrument :
ECD_L
ClientSampled :
P-5(0-10)

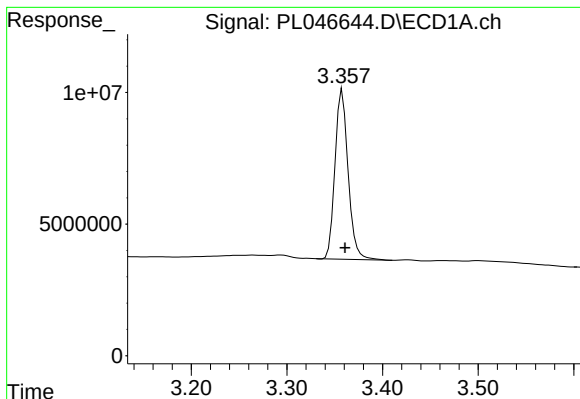
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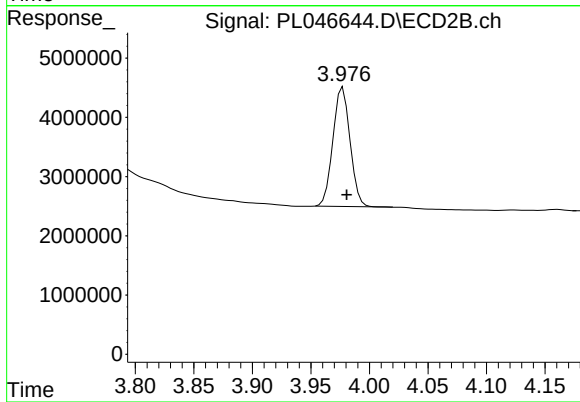
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 61245764
Conc: 8.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-5(0-10)

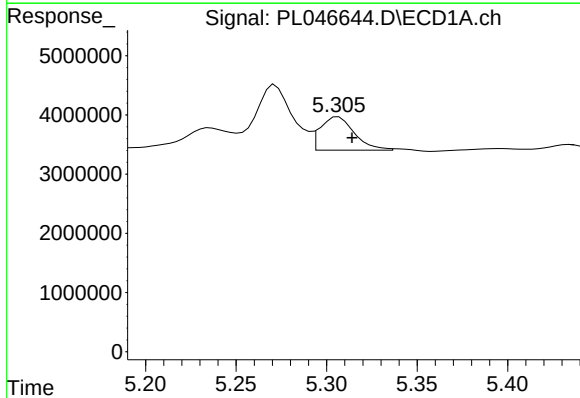
Manual Integrations
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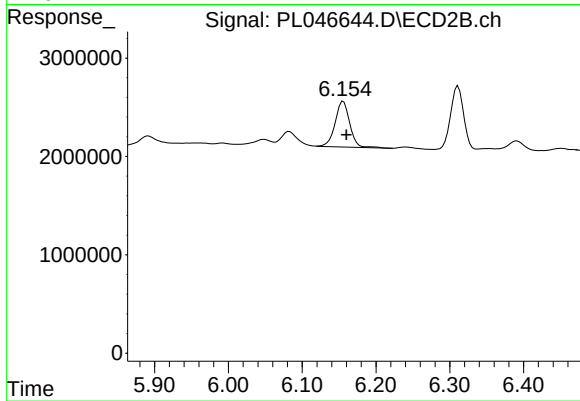
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.003 min
Response: 20508207
Conc: 8.96 ng/ml



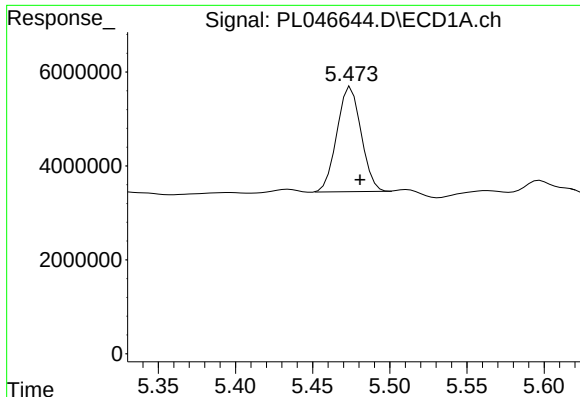
#11 alpha-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 7020907
Conc: 0.69 ng/ml m



#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 6431226
Conc: 2.27 ng/ml



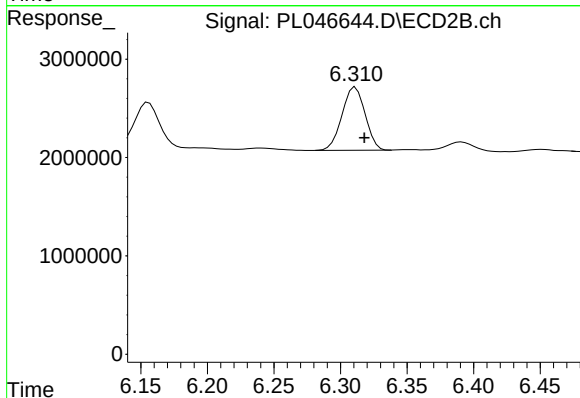
#12 4,4'-DDE

R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 24331367
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-5(0-10)

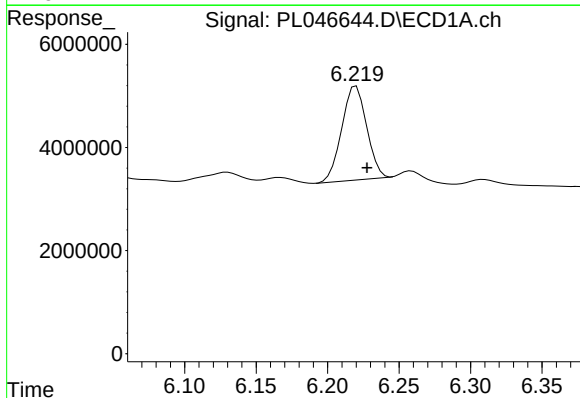
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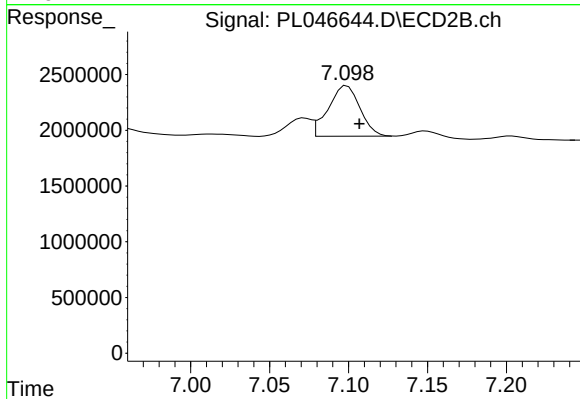
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 7784222
Conc: 3.14 ng/ml



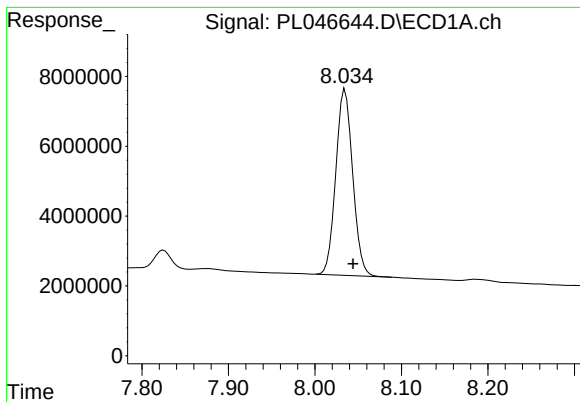
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: -0.008 min
Response: 22093916
Conc: 2.92 ng/ml



#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 6240835
Conc: 2.98 ng/ml m



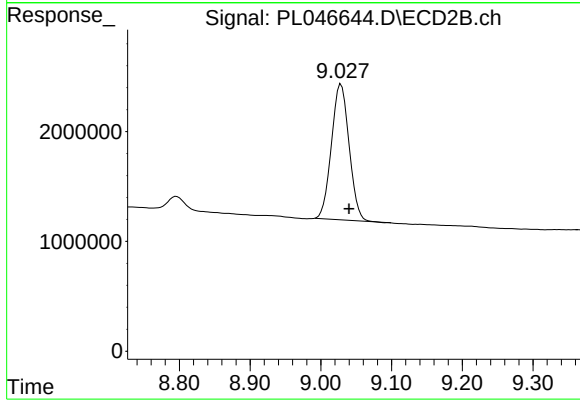
#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 71915925
Conc: 8.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.011 min
Response: 21380982
Conc: 9.22 ng/ml