

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071720\
 Data File : PL060015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 15:19
 Operator : DD\AJ
 Sample : L3324-01DL 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 10:1-COMPDL

Manual Integrations
 APPROVED

Sohil
 7/20/2020 3:06:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 05:44:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.466	4.010	8932905	10235642	4.618	3.862m
28) SA Decachlor...	8.226	9.102	8515029	10243299	5.176m	4.898
Target Compounds						
4) MA Heptachlor	4.489	5.198	3076812	4972386	1.372	1.478
10) B gamma-Chl...	5.411	6.127	6916089	53054773	3.812m	18.527 #
11) B alpha-Chl...	5.467	6.202	32473333	191.6E6	18.008	67.010 #
12) B 4,4'-DDE	5.631	6.357	18031344	33273667	10.827m	12.431
17) MA 4,4'-DDT	6.390	7.148	6036341	10058923	4.643	5.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071720\
Data File : PL060015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 15:19
Operator : DD\AJ
Sample : L3324-01DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

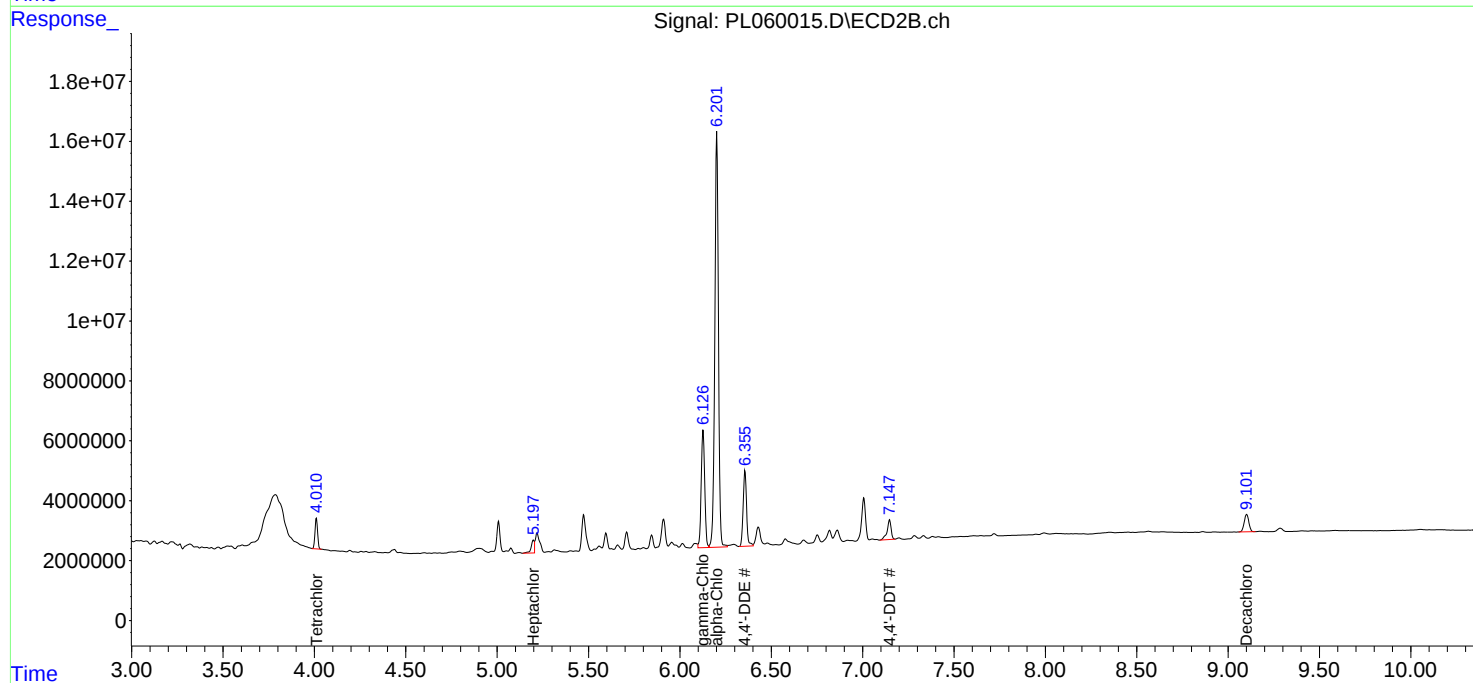
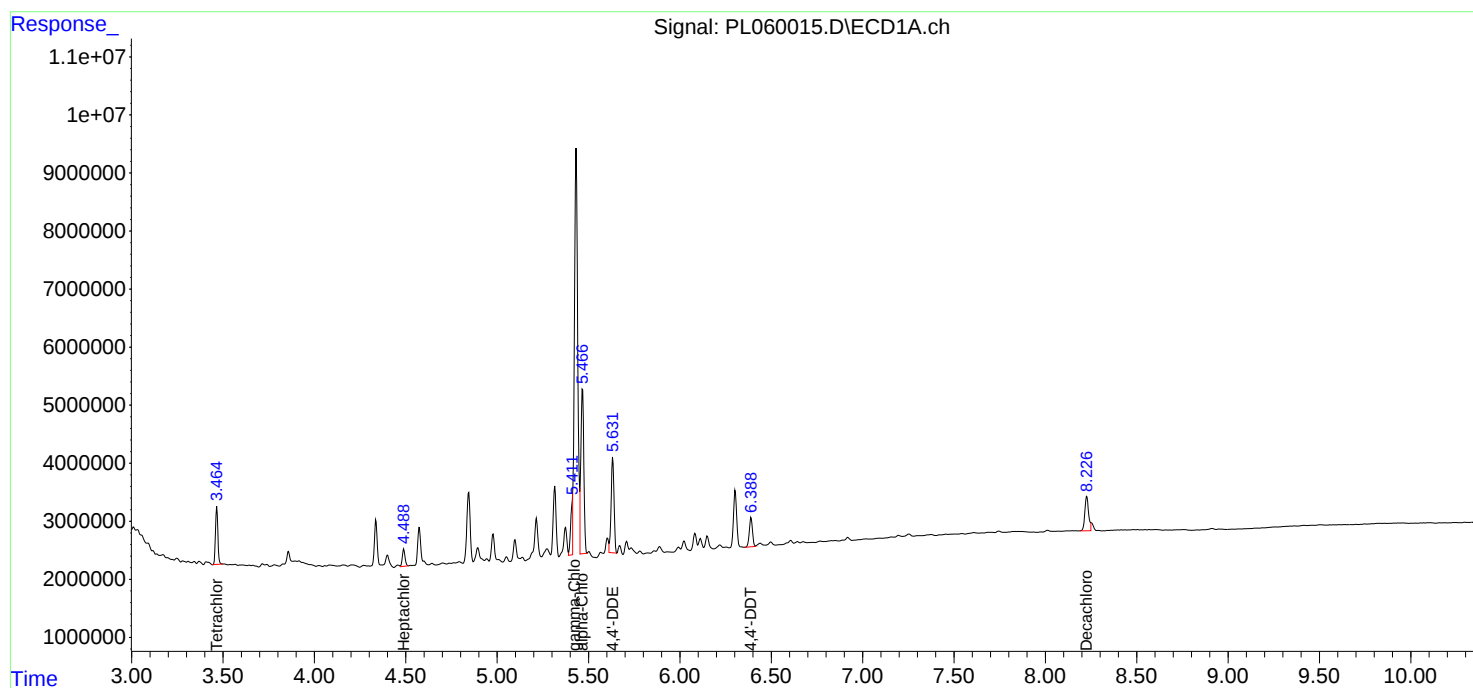
Instrument :
ECD_L
ClientSampleId :
10:1-COMPDL

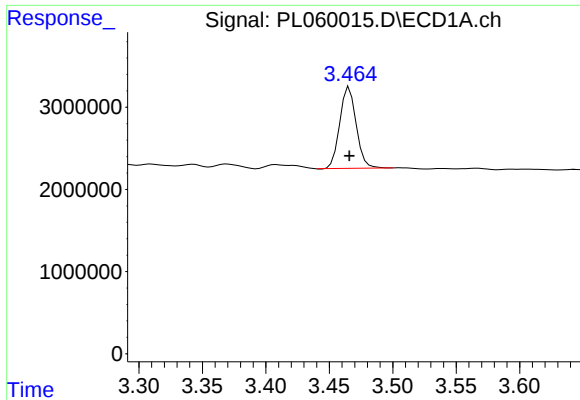
Manual Integrations
APPROVED

Sohil
7/20/2020 3:06:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 05:44:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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





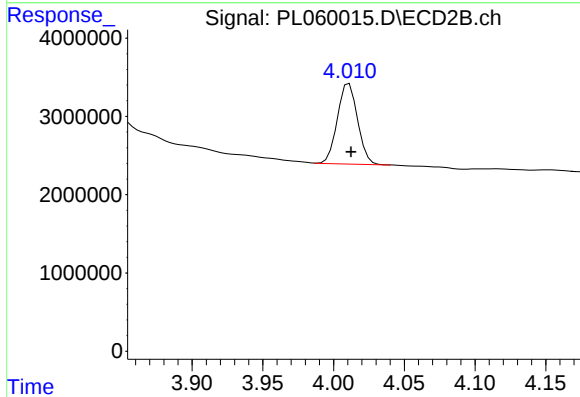
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 8932905
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
10:1-COMPDL

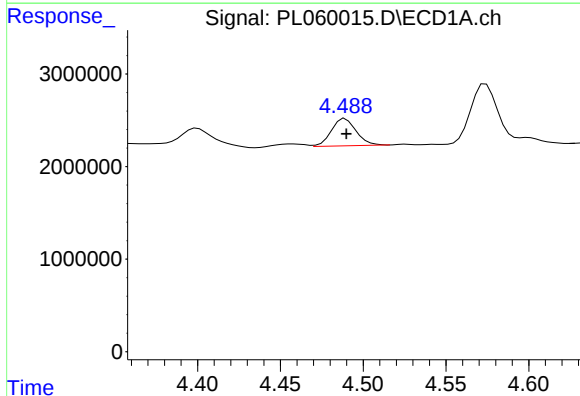
Manual Integrations
APPROVED

Sohil
7/20/2020 3:06:33 PM



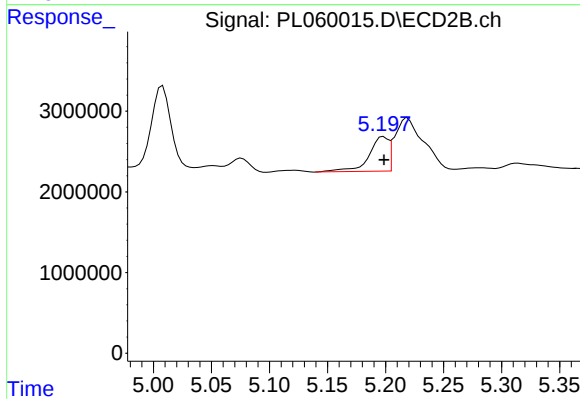
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 10235642
Conc: 3.86 ng/ml m



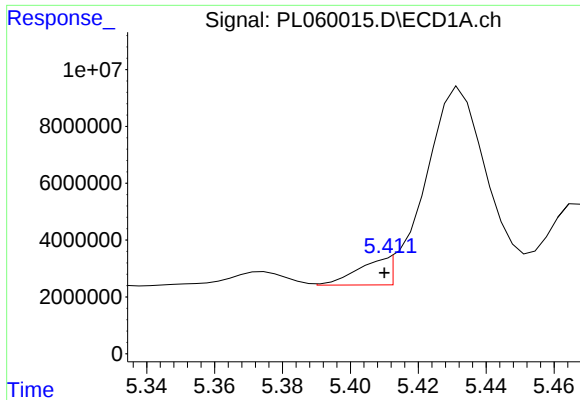
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 3076812
Conc: 1.37 ng/ml



#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 4972386
Conc: 1.48 ng/ml



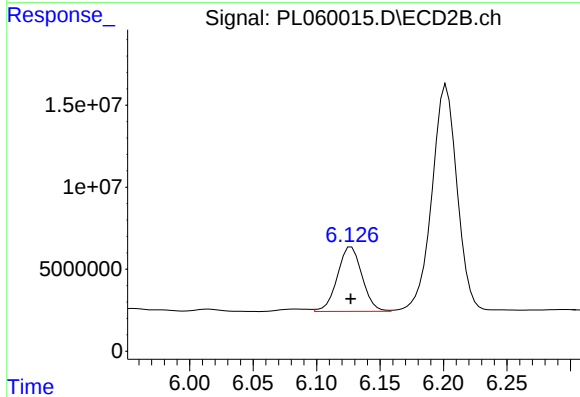
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.001 min
Response: 6916089
Conc: 3.81 ng/ml m

Instrument :
ECD_L
ClientSampleId :
10:1-COMPD

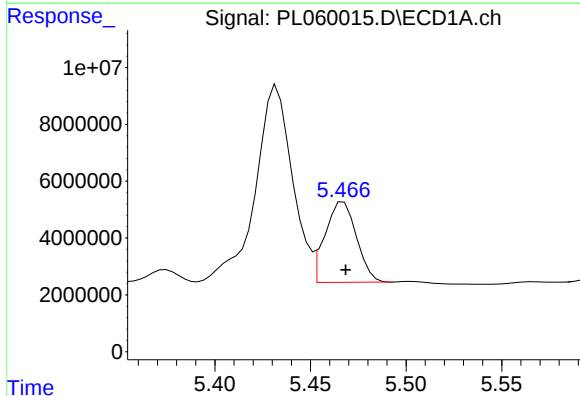
Manual Integrations
APPROVED

Sohil
7/20/2020 3:06:33 PM



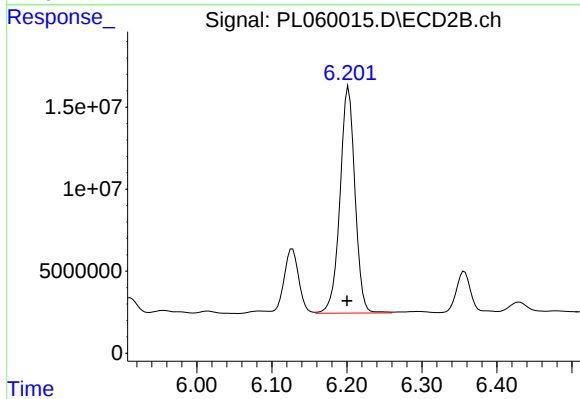
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 53054773
Conc: 18.53 ng/ml



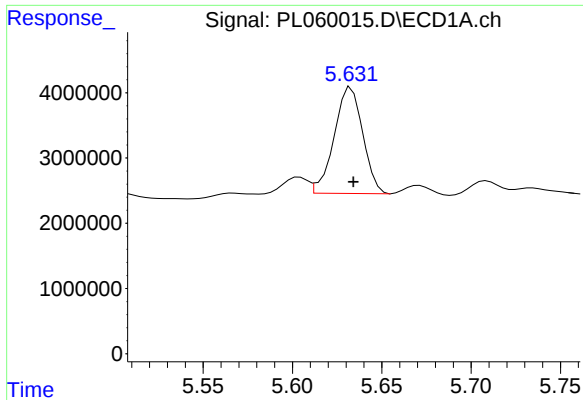
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 32473333
Conc: 18.01 ng/ml



#11 alpha-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 191598574
Conc: 67.01 ng/ml



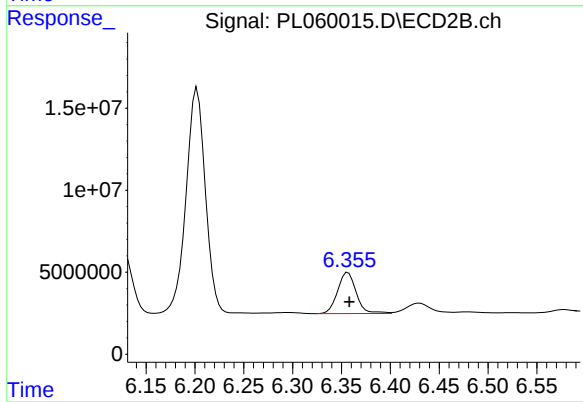
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 18031344
Conc: 10.83 ng/ml m

Instrument :
ECD_L
ClientSampleId :
10:1-COMPDL

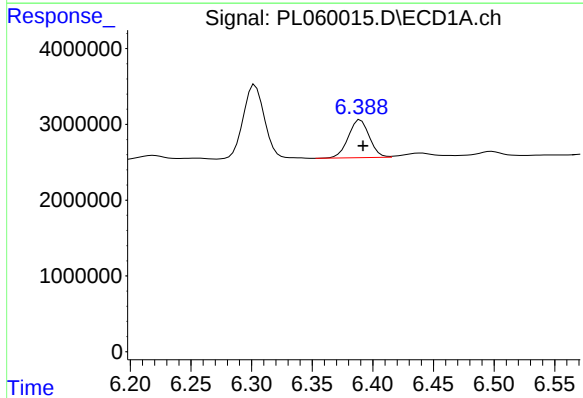
Manual Integrations
APPROVED

Sohil
7/20/2020 3:06:33 PM



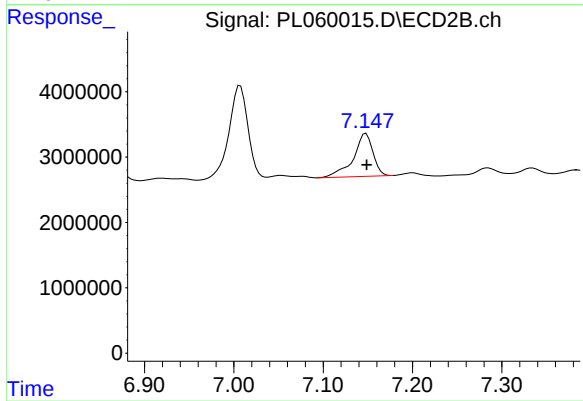
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 33273667
Conc: 12.43 ng/ml



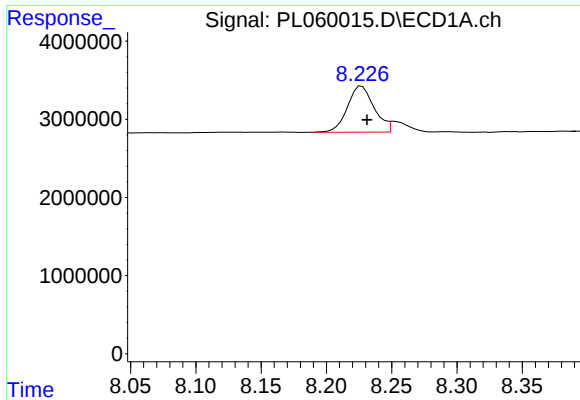
#17 4,4'-DDT

R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 6036341
Conc: 4.64 ng/ml



#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 10058923
Conc: 5.11 ng/ml



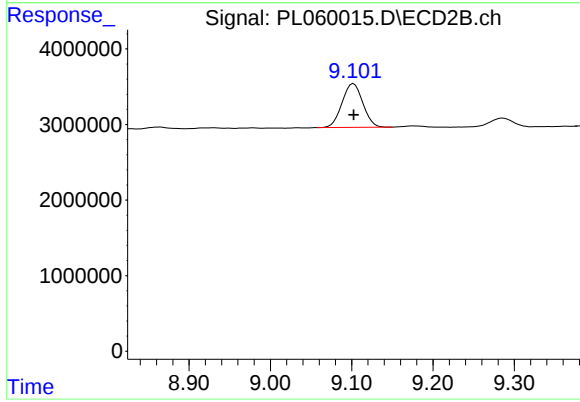
#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.006 min
Response: 8515029
Conc: 5.18 ng/ml m

Instrument :
ECD_L
ClientSampleId :
10:1-COMPDL

Manual Integrations
APPROVED

Sohil
7/20/2020 3:06:33 PM



#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 10243299
Conc: 4.90 ng/ml