

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
 Data File : PL061515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 14:42
 Operator : DD\AJ
 Sample : L4020-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-362

Manual Integrations
 APPROVED

Ankita
 9/17/2020 2:03:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:01:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.459	4.008	24008225	44148191	13.920	14.353
28) SA Decachlor...	8.210	9.094	24589675	33317723	14.739	14.090
Target Compounds						
4) MA Heptachlor	4.478	5.192	1197719	1995235	0.558m	0.510m
10) B gamma-Chl...	5.397	6.122	1790610	9810689	0.967m	2.846m#
11) B alpha-Chl...	5.454	6.196	5003583	15042432	2.701m	4.322 #
12) B 4,4'-DDE	5.619	6.350	971908	6178690	0.572m	1.928 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
Data File : PL061515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 14:42
Operator : DD\AJ
Sample : L4020-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

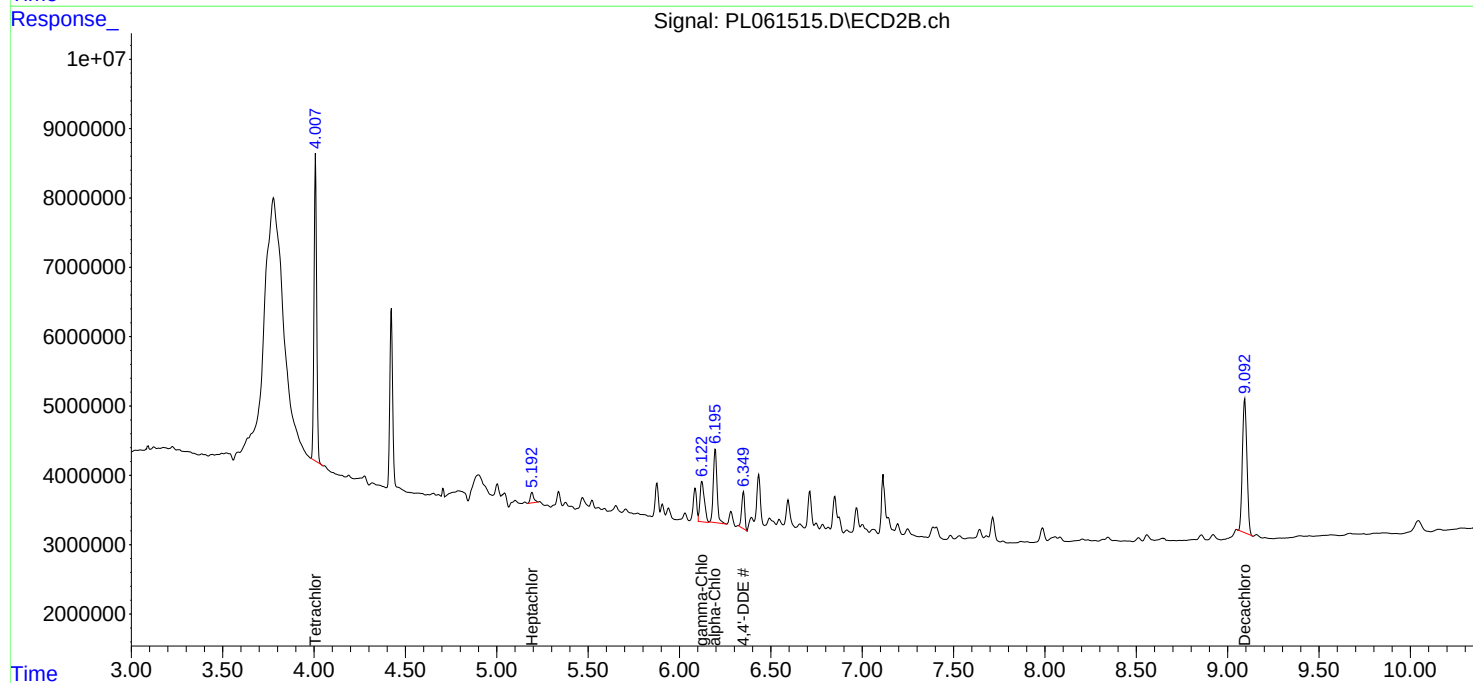
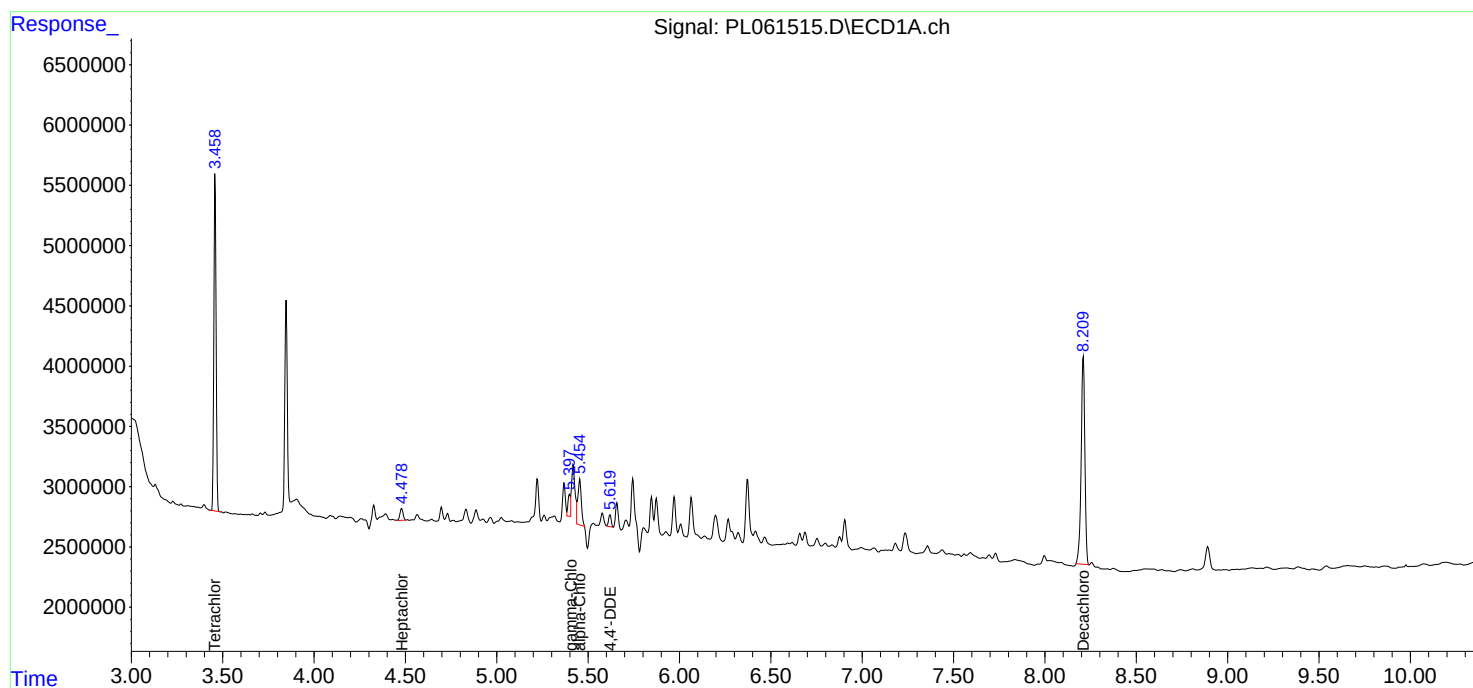
Instrument :
ECD_L
ClientSampleId :
ETGI-362

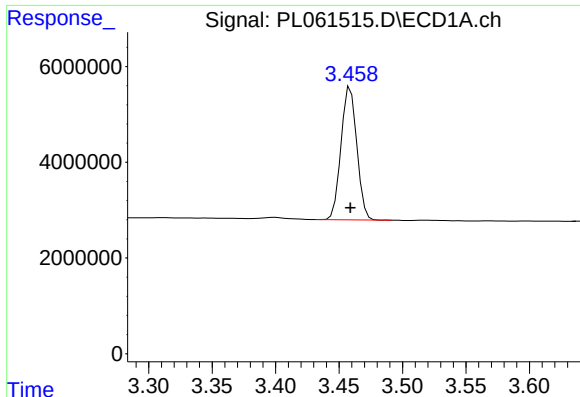
Manual Integrations
APPROVED

Ankita
9/17/2020 2:03:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:01:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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





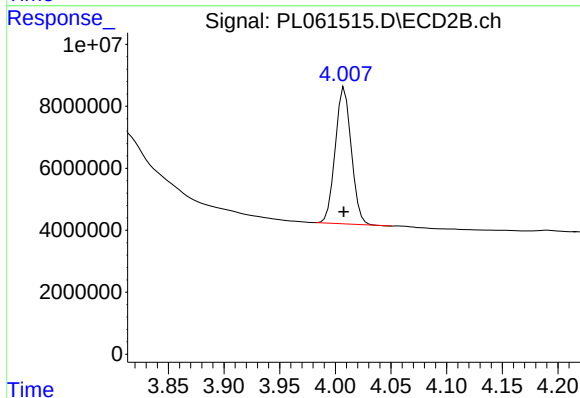
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 24008225
Conc: 13.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-362

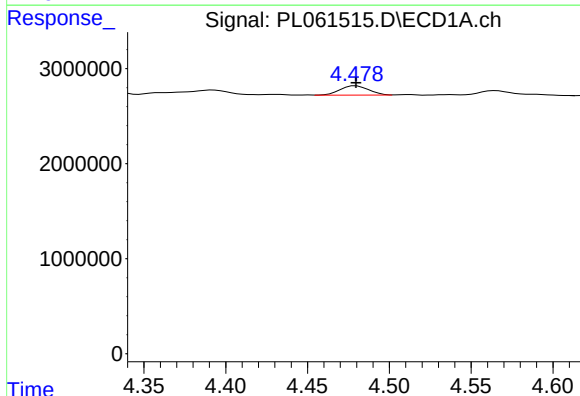
Manual Integrations
APPROVED

Ankita
9/17/2020 2:03:16 PM



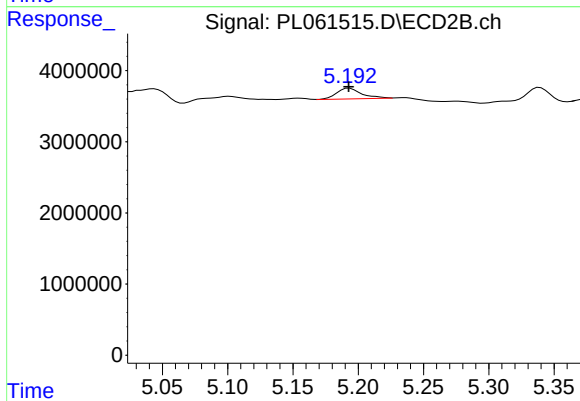
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 44148191
Conc: 14.35 ng/ml



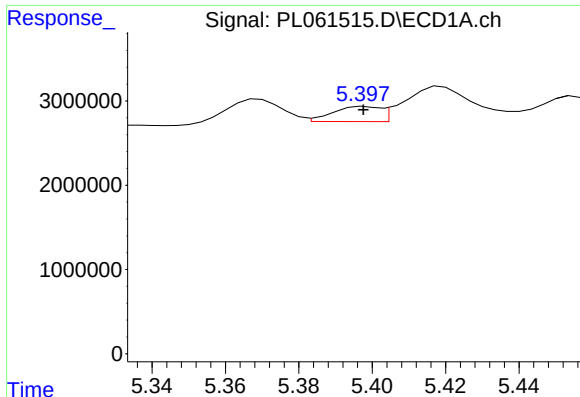
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: -0.001 min
Response: 1197719
Conc: 0.56 ng/ml m



#4 Heptachlor

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 1995235
Conc: 0.51 ng/ml m



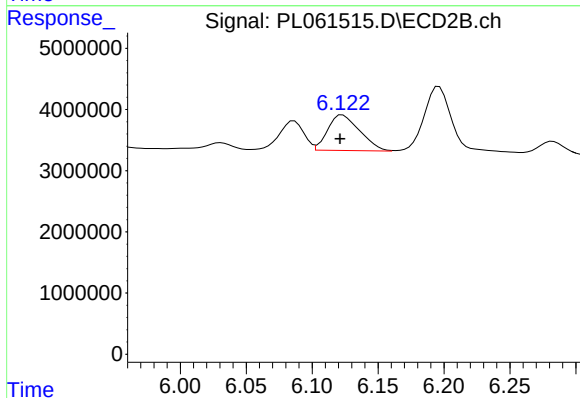
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 1790610
Conc: 0.97 ng/ml m

Instrument :
ECD_L
ClientSampleId :
ETGI-362

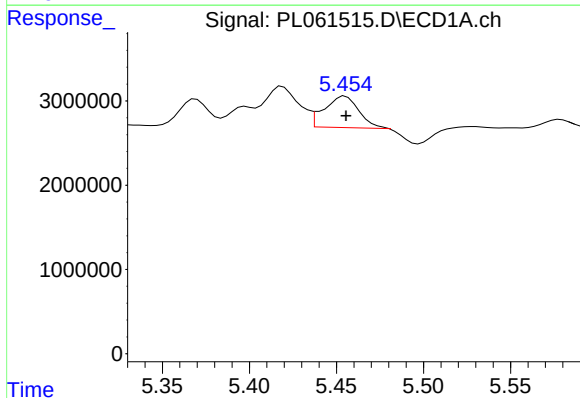
Manual Integrations
APPROVED

Ankita
9/17/2020 2:03:16 PM



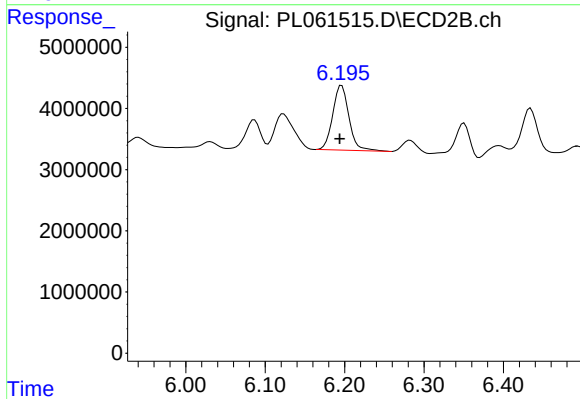
#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 9810689
Conc: 2.85 ng/ml m



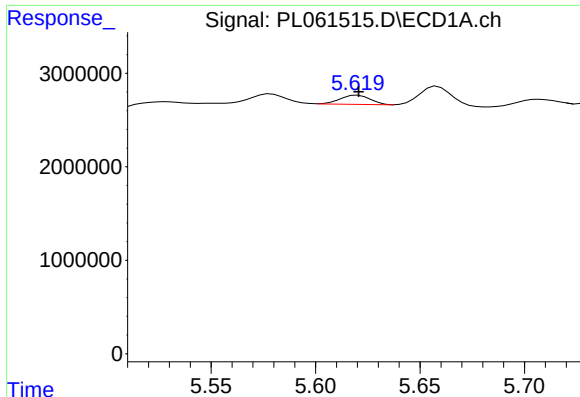
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 5003583
Conc: 2.70 ng/ml m



#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 15042432
Conc: 4.32 ng/ml



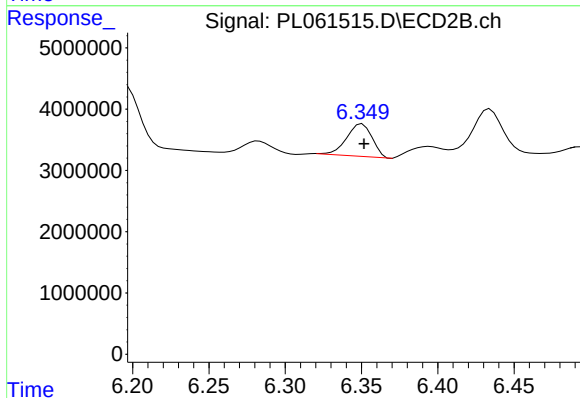
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 971908
Conc: 0.57 ng/ml m

Instrument :
ECD_L
ClientSampleId :
ETGI-362

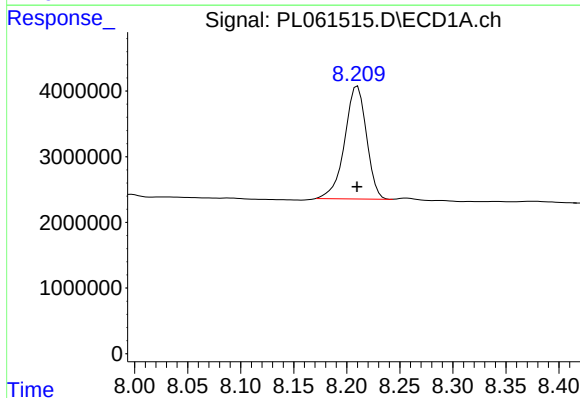
Manual Integrations
APPROVED

Ankita
9/17/2020 2:03:16 PM



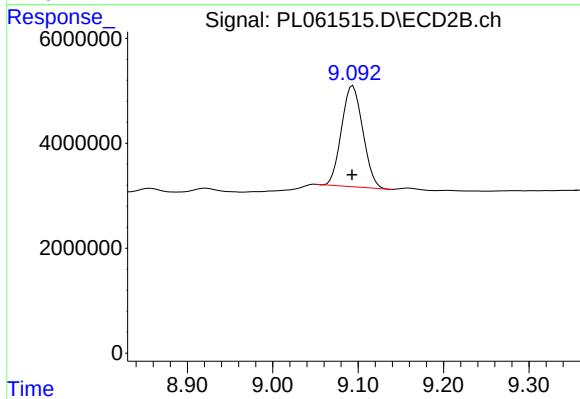
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 6178690
Conc: 1.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 24589675
Conc: 14.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 33317723
Conc: 14.09 ng/ml