

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
 Data File : PL037563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 18:27
 Operator : UA\AJ
 Sample : J3774-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-4(3-5)

Manual Integrations
 APPROVED

mohammad
 7/2/2018 12:26:35 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:27:59 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.334	3.936	78740428	30010401	9.954	10.847
28)	SA Decachlor...	8.014	8.947	71339756	22979305	11.823	11.583
Target Compounds							
4)	MA Heptachlor	4.326	5.106	64457586	19375764	6.291	5.606
10)	B gamma-Chl...	5.228	6.021	354.9E6	217.8E6	37.889	77.344 #
11)	B alpha-Chl...	5.283	6.097	755.2E6	452.1E6	83.164	157.075 #
12)	B 4,4'-DDE	5.451	6.246	25107793	10694948	2.843m	4.203 #
17)	MA 4,4'-DDT	6.198	7.030	21796499	6974832	3.376	3.293

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
Data File : PL037563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2018 18:27
Operator : UA\AJ
Sample : J3774-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

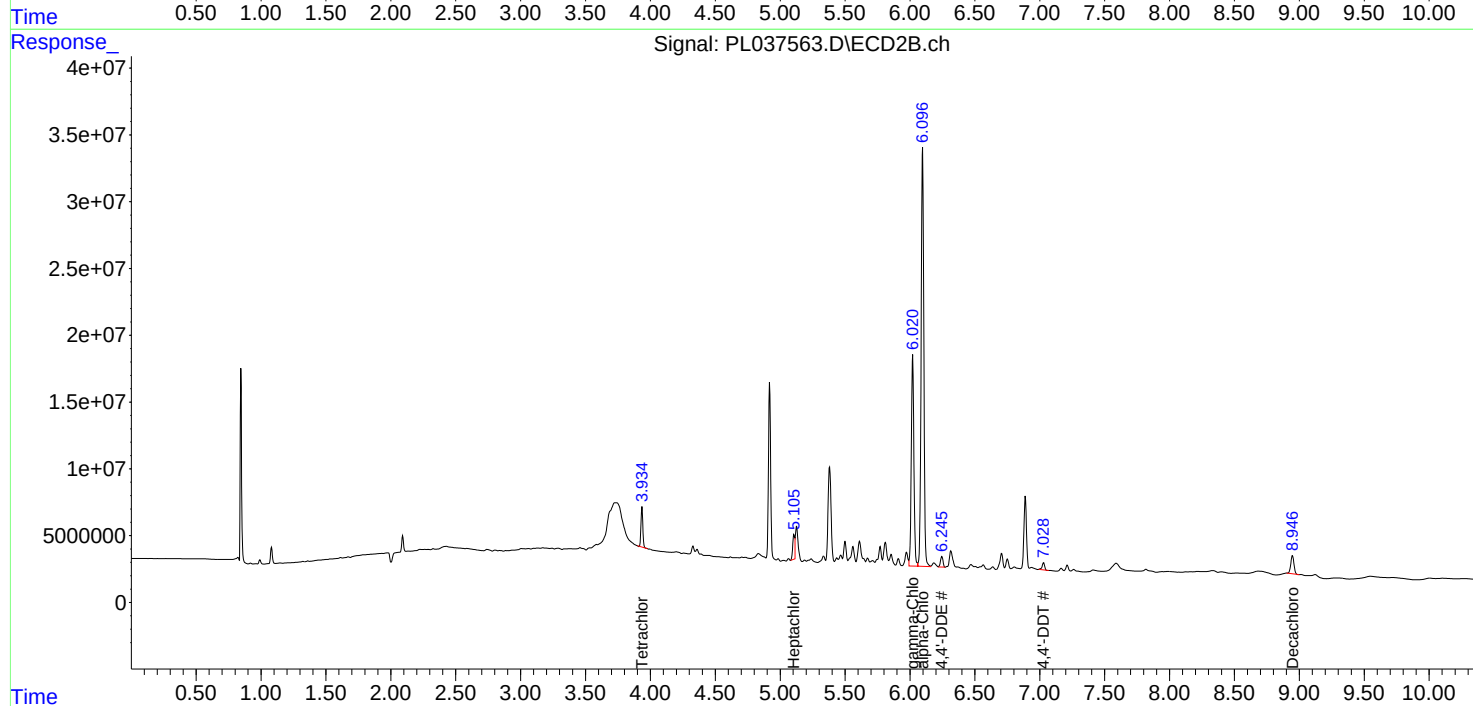
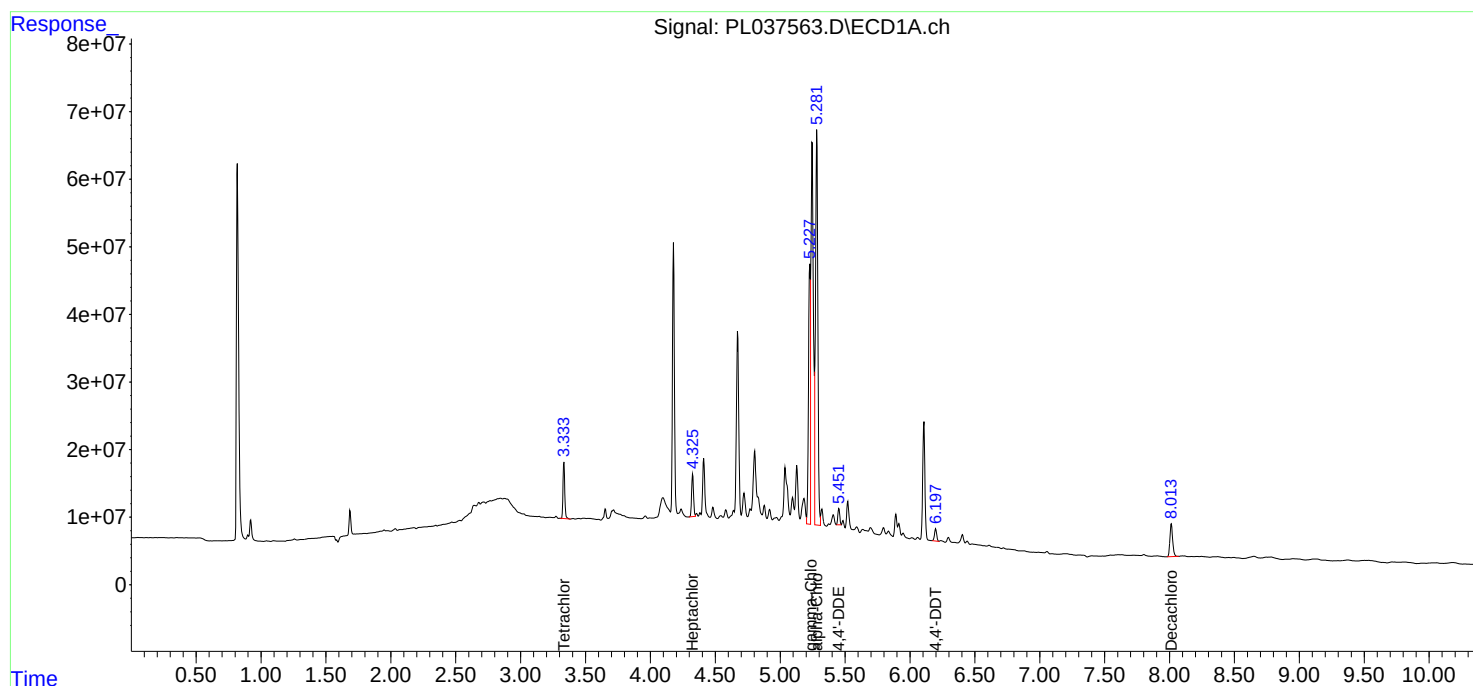
Instrument :
ECD_L
ClientSampleId :
SB-4(3-5)

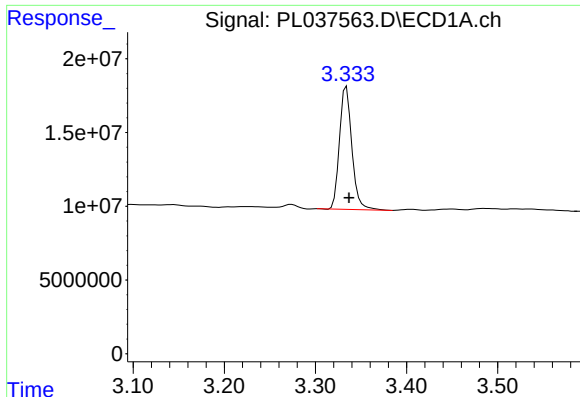
Manual Integrations
APPROVED

mohammad
7/2/2018 12:26:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:27:59 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





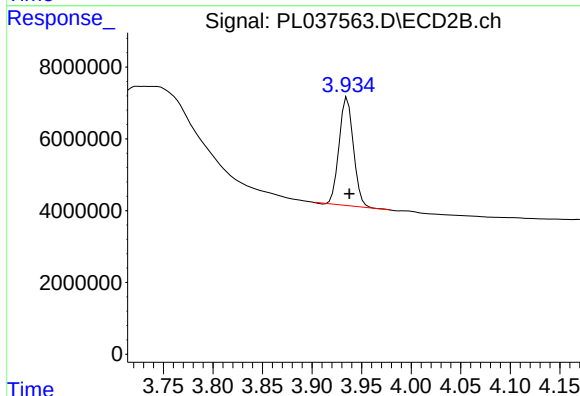
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 78740428
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4(3-5)

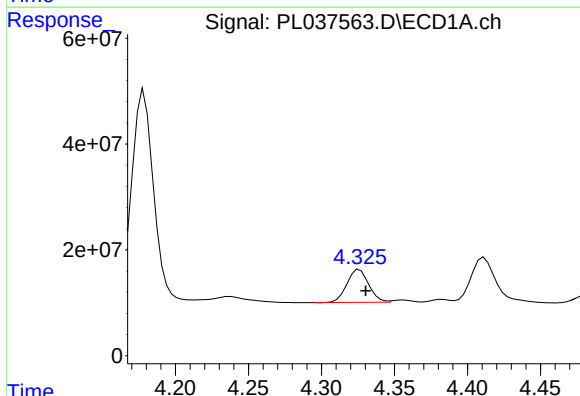
Manual Integrations
APPROVED

mohammad
7/2/2018 12:26:35 PM



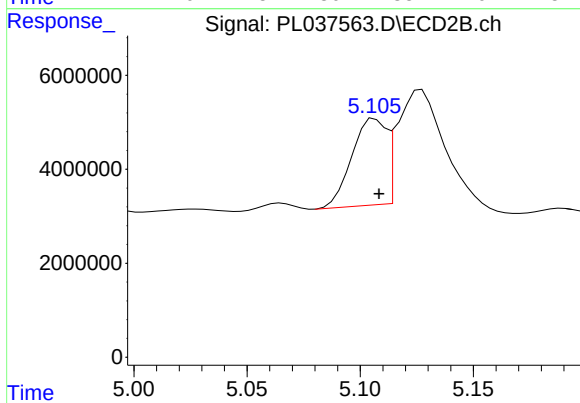
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 30010401
Conc: 10.85 ng/ml



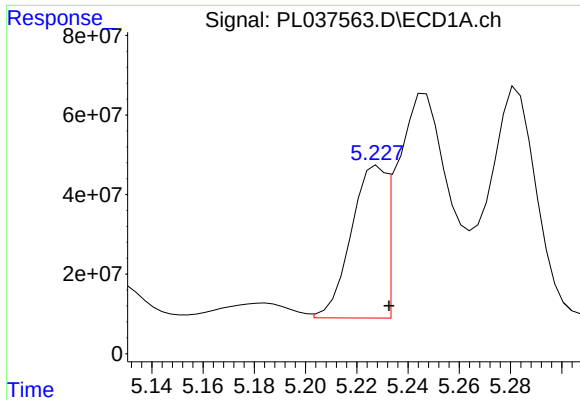
#4 Heptachlor

R.T.: 4.326 min
Delta R.T.: -0.004 min
Response: 64457586
Conc: 6.29 ng/ml



#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 19375764
Conc: 5.61 ng/ml



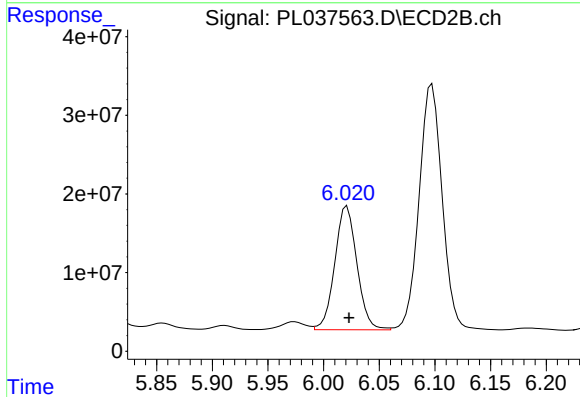
#10 gamma-Chlordane

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 354879413
Conc: 37.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4(3-5)

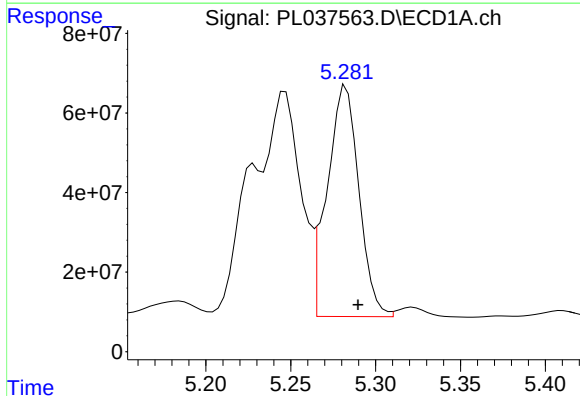
Manual Integrations
APPROVED

mohammad
7/2/2018 12:26:35 PM



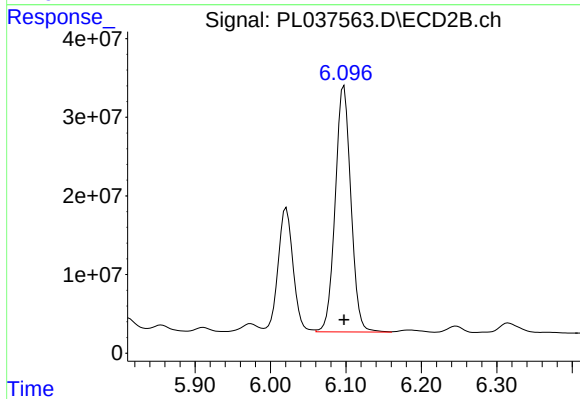
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 217831643
Conc: 77.34 ng/ml



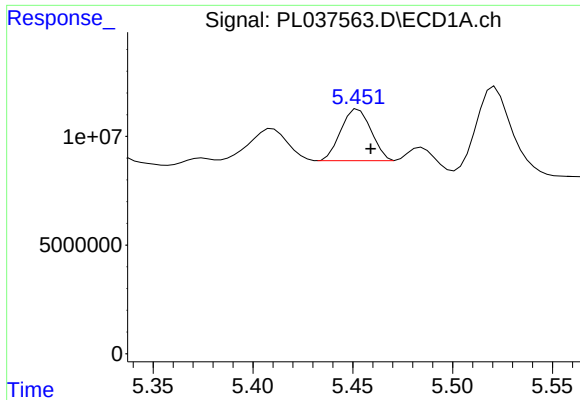
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 755246214
Conc: 83.16 ng/ml



#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 452106132
Conc: 157.07 ng/ml



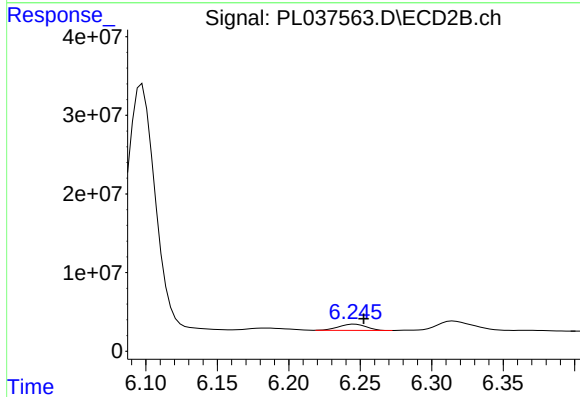
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 25107793
Conc: 2.84 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SB-4(3-5)

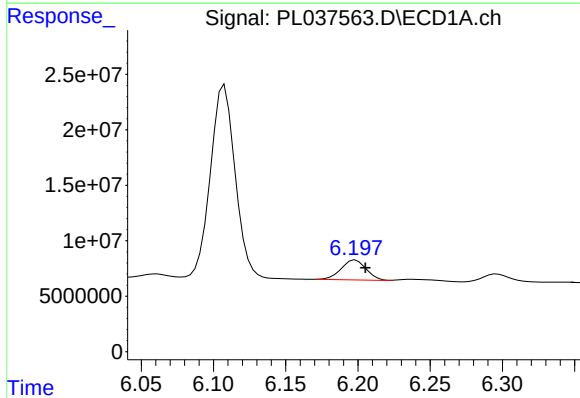
Manual Integrations
APPROVED

mohammad
7/2/2018 12:26:35 PM



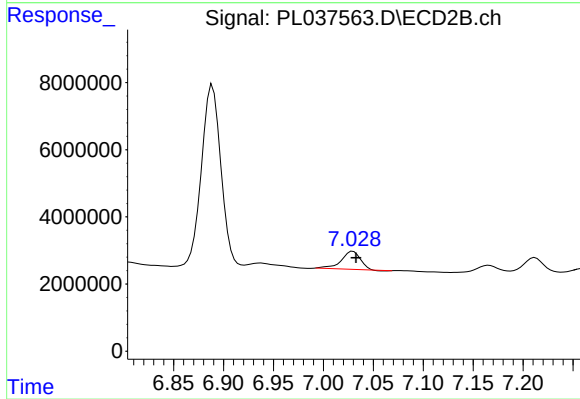
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 10694948
Conc: 4.20 ng/ml



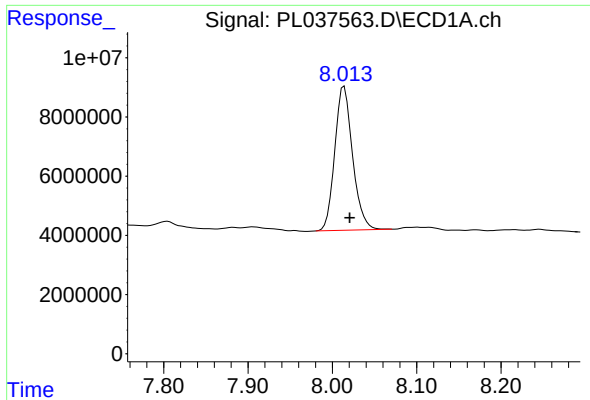
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 21796499
Conc: 3.38 ng/ml



#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 6974832
Conc: 3.29 ng/ml



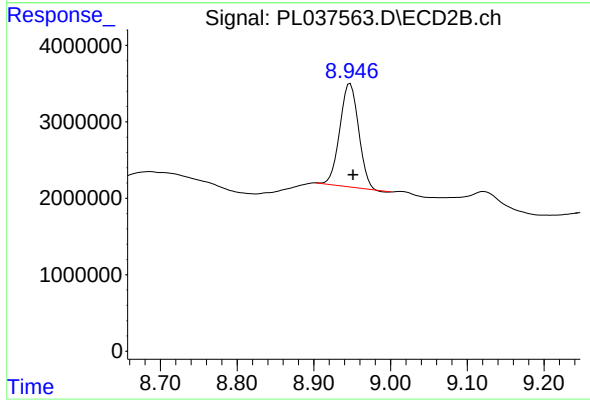
#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 71339756
Conc: 11.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4(3-5)

Manual Integrations
APPROVED

mohammad
7/2/2018 12:26:35 PM



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 22979305
Conc: 11.58 ng/ml