

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
 Data File : PL046092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 17:58
 Operator : AJ\SJ
 Sample : K1951-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-006-A

Manual Integrations
 APPROVED

Sohil
 3/19/2019 2:08:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 07:02:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.361	3.979	51106436	15871232	7.429	7.411
28) SA Decachlor...	8.041	9.034	70312890	21388313	8.403	9.361
Target Compounds						
4) MA Heptachlor	4.353	5.160	3784593	2074325	0.359m	0.697 #
10) B gamma-Chl...	5.262	6.085	2298262	1167933	0.235m	0.435m#
11) B alpha-Chl...	5.309	6.158	3964954	3572224	0.409m	1.324m#
12) B 4,4'-DDE	5.478	6.314	4870362	1753061	0.555	0.750 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
Data File : PL046092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 17:58
Operator : AJ\SJ
Sample : K1951-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

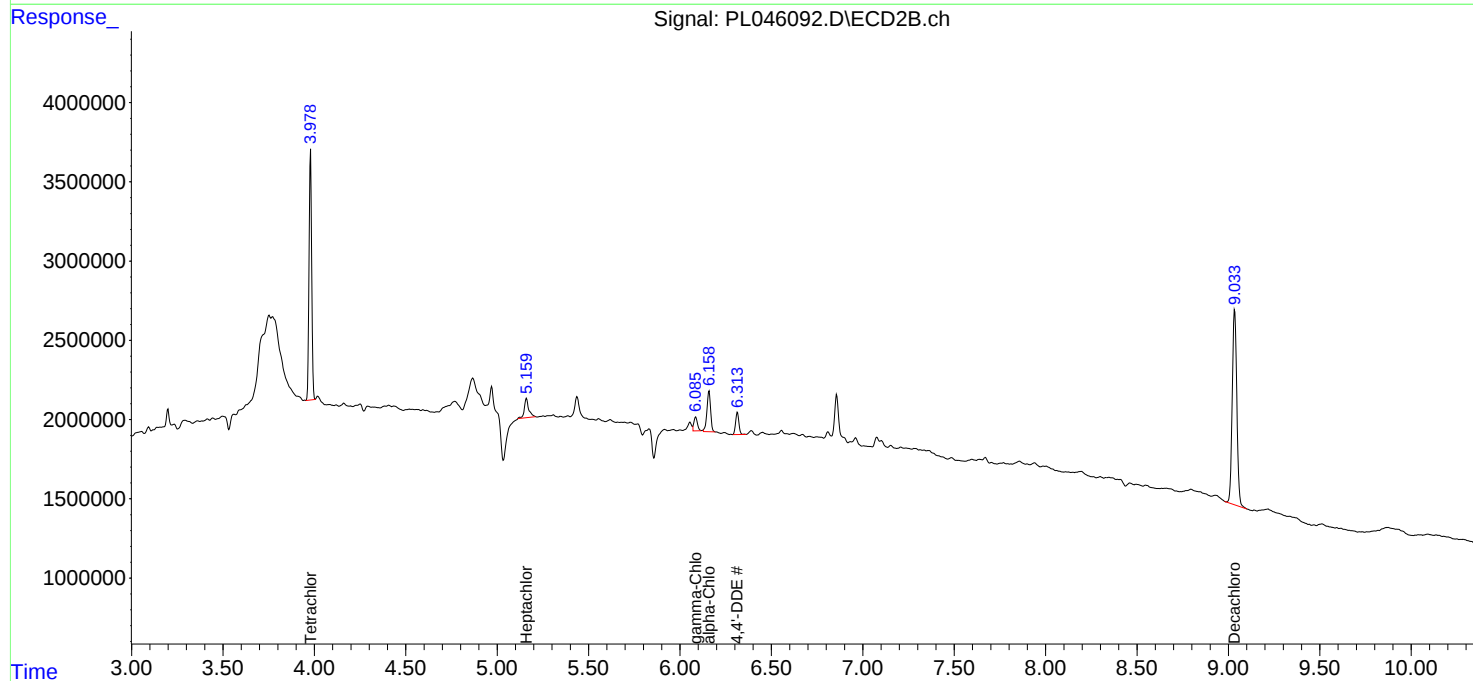
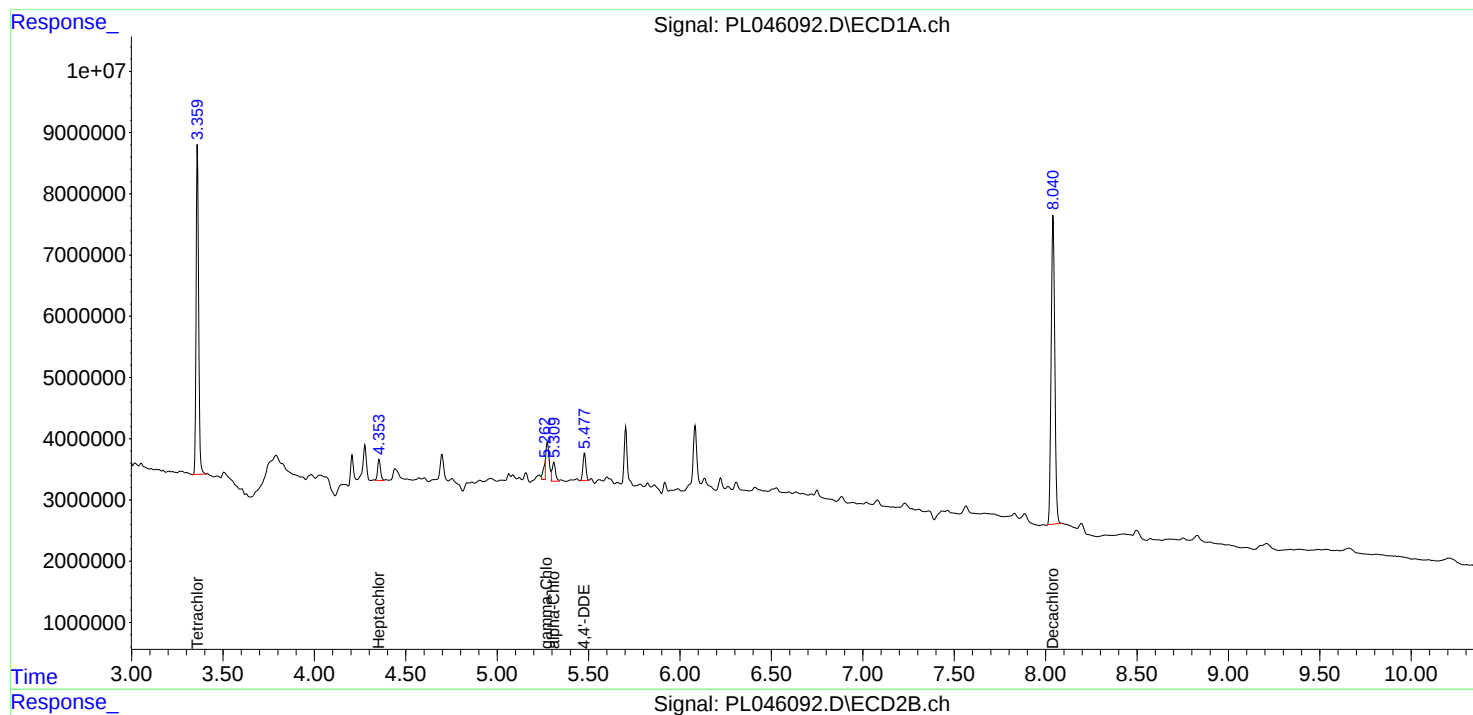
Instrument :
ECD_L
ClientSampleId :
FK-GF-03-006-A

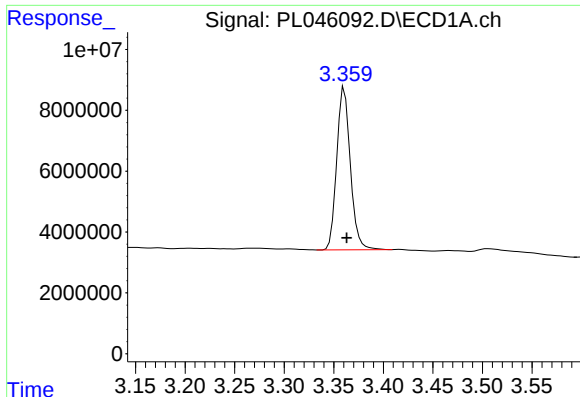
Manual Integrations
APPROVED

Sohil
3/19/2019 2:08:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 07:02:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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





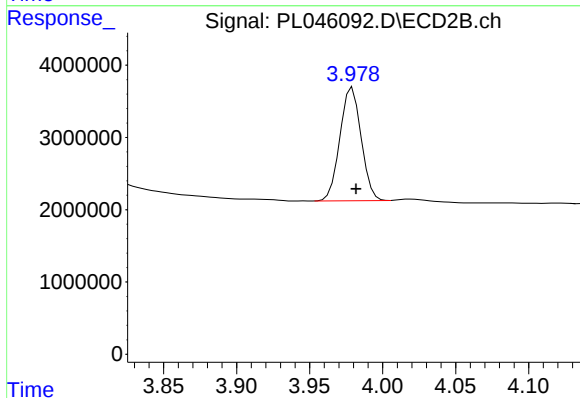
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 51106436
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-006-A

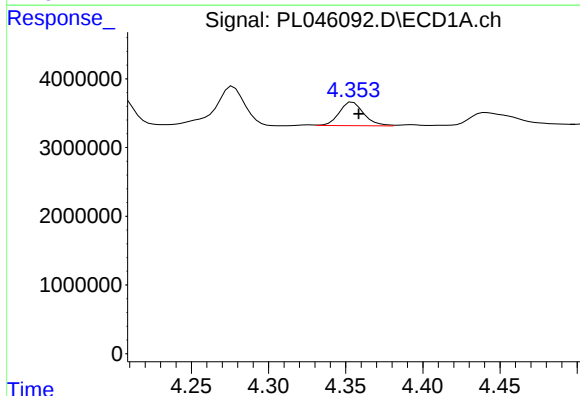
Manual Integrations
APPROVED

Sohil
3/19/2019 2:08:37 PM



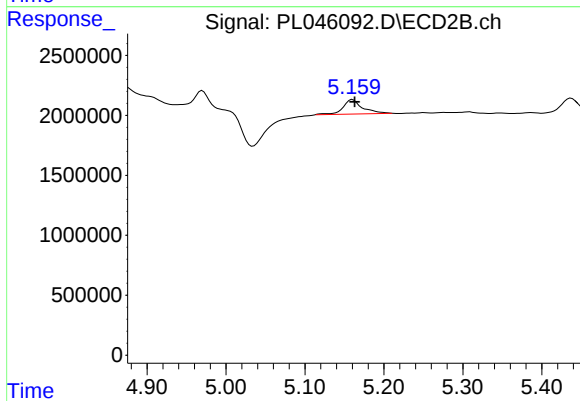
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 15871232
Conc: 7.41 ng/ml



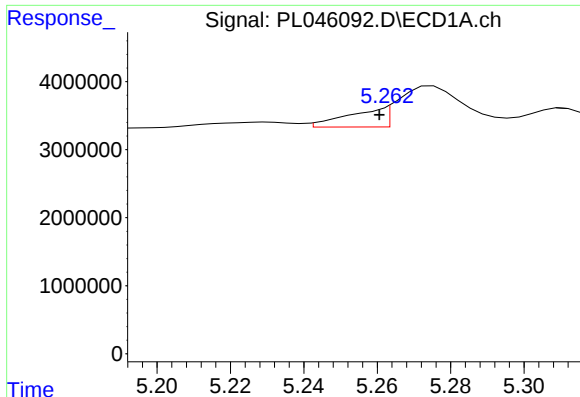
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 3784593
Conc: 0.36 ng/ml m



#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 2074325
Conc: 0.70 ng/ml



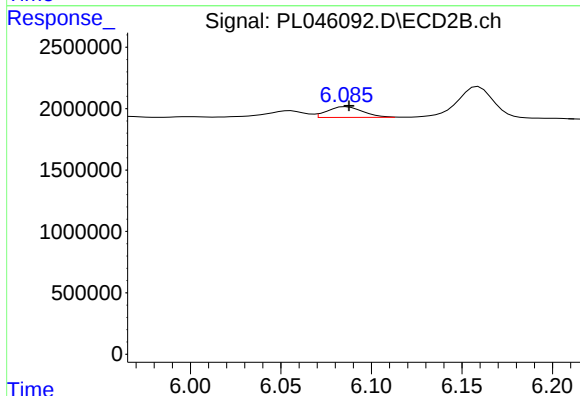
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.001 min
Response: 2298262
Conc: 0.23 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-006-A

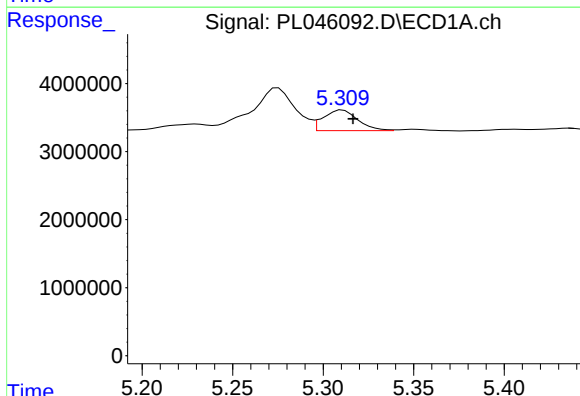
Manual Integrations
APPROVED

Sohil
3/19/2019 2:08:37 PM



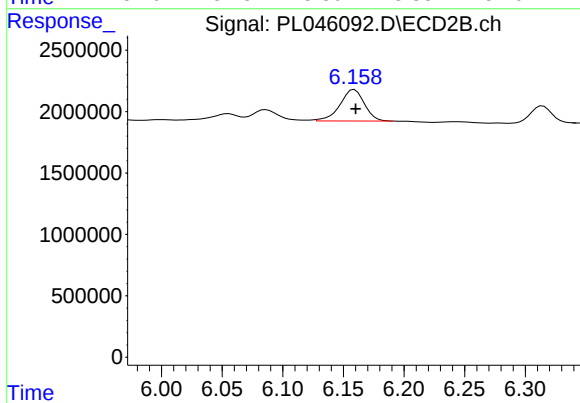
#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 1167933
Conc: 0.44 ng/ml m



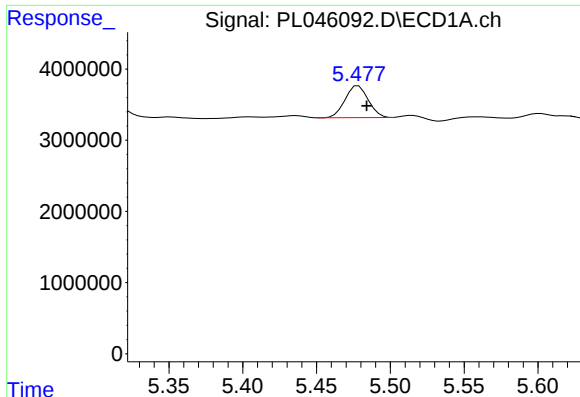
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.007 min
Response: 3964954
Conc: 0.41 ng/ml m



#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 3572224
Conc: 1.32 ng/ml m



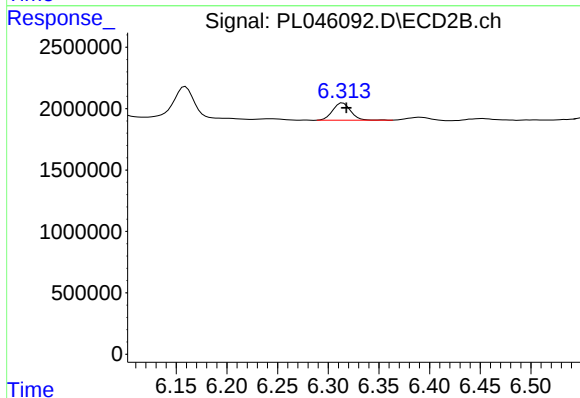
#12 4,4'-DDE

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 4870362
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-006-A

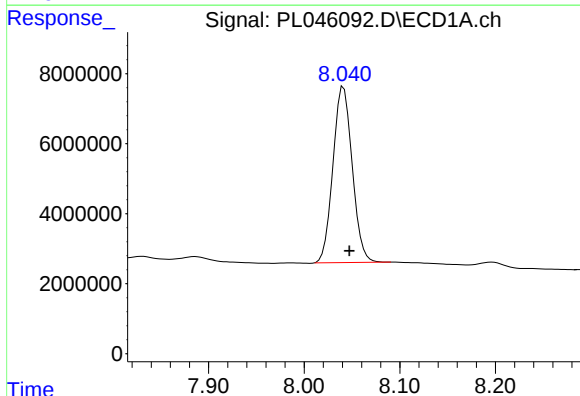
Manual Integrations
APPROVED

Sohil
3/19/2019 2:08:37 PM



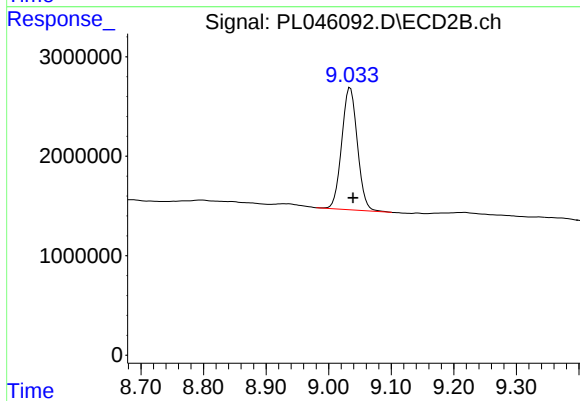
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 1753061
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.041 min
Delta R.T.: -0.006 min
Response: 70312890
Conc: 8.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 21388313
Conc: 9.36 ng/ml