

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011723\
 Data File : PL080363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 12:03
 Operator : AR\AJ
 Sample : 01152-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TOPSOIL-STMWTR-DENALI-2RE

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/18/2023
 Supervised By :Ankita Jodhani 01/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:37:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.356	2.689	21468479	20292487	10.747	9.073
28)	SA Decachlor...	8.794	7.841	15196629	21218577	10.300	9.440
Target Compounds							
11)	B alpha-Chl...	5.818	4.956	2478208	1049786	1.142	0.367m#
12)	B 4,4'-DDE	5.991	5.151	4934215	4784295	2.544	2.038
17)	MA 4,4'-DDT	6.818	5.957	1859010	2006347	1.054	0.952

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011723\
Data File : PL080363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 12:03
Operator : AR\AJ
Sample : 01152-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

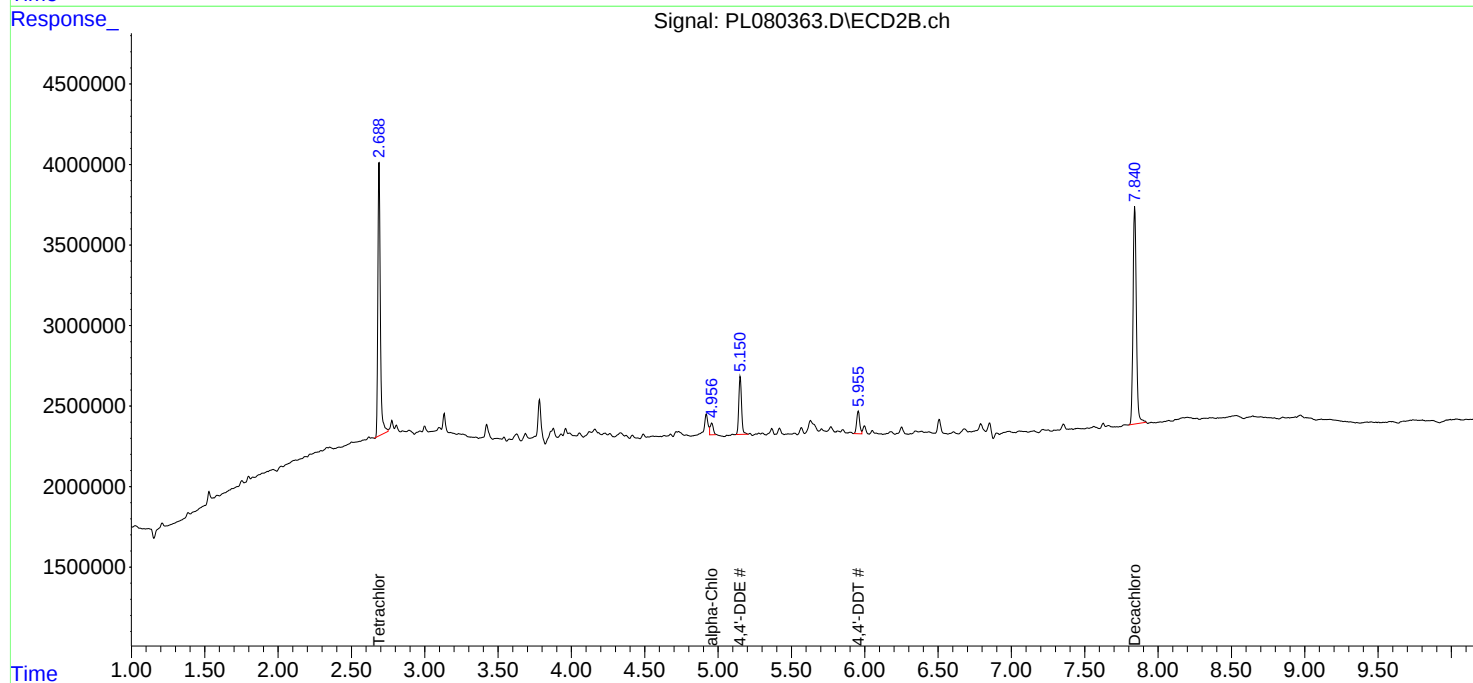
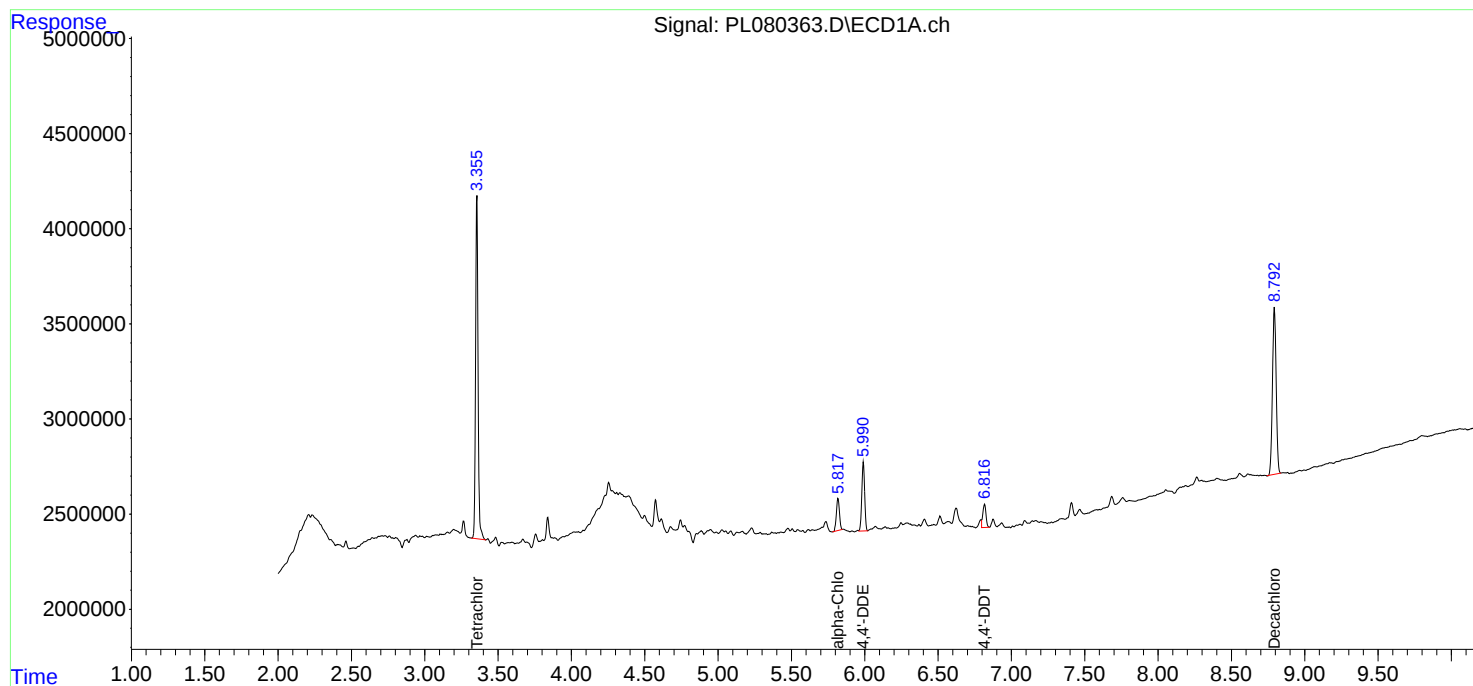
Instrument :
ECD_L
ClientSampleId :
TOPSOIL-STMWTR-DENALI-2RE

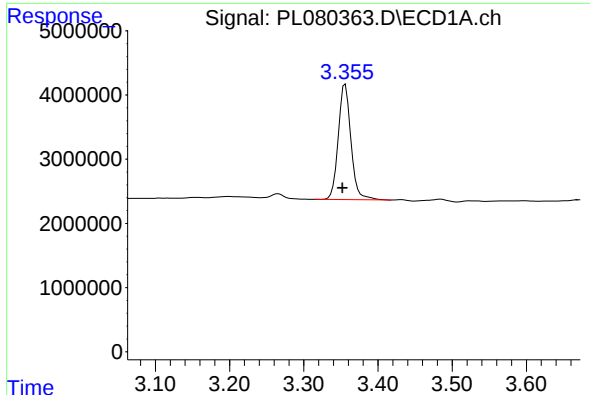
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/18/2023
Supervised By : Ankita Jodhani 01/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 20:37:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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





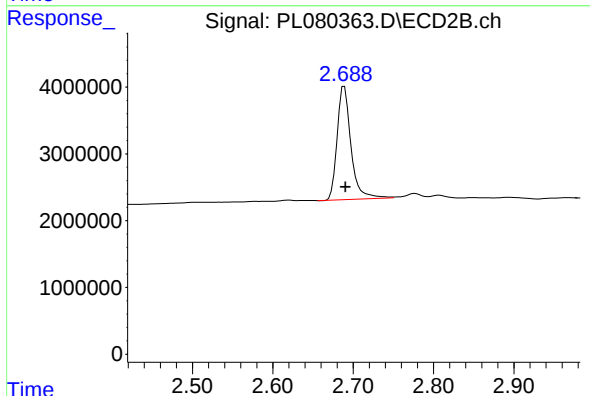
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.004 min
Response: 21468479
Conc: 10.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOPSOIL-STMWTR-DENALI-2RE

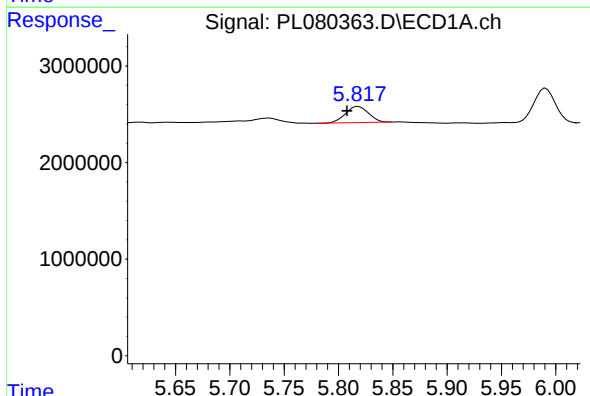
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023



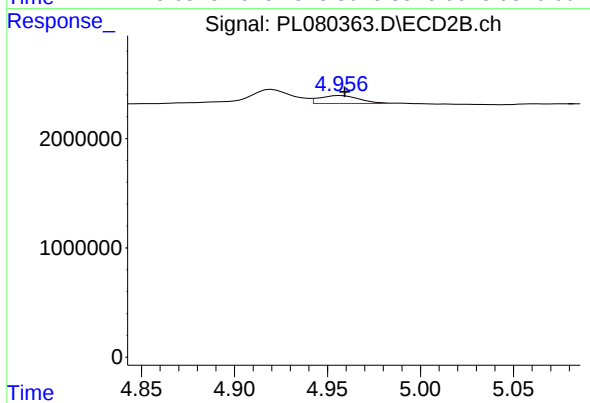
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: -0.002 min
Response: 20292487
Conc: 9.07 ng/ml



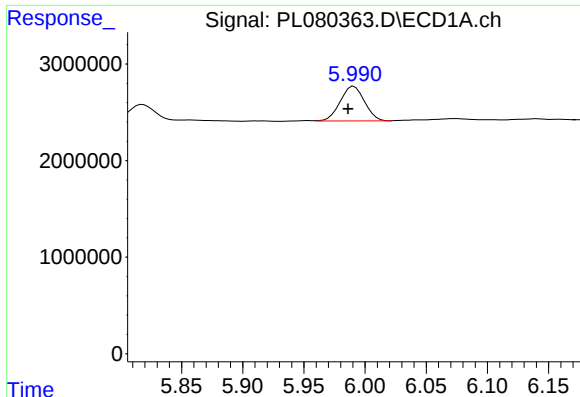
#11 alpha-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.010 min
Response: 2478208
Conc: 1.14 ng/ml



#11 alpha-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.003 min
Response: 1049786
Conc: 0.37 ng/ml m



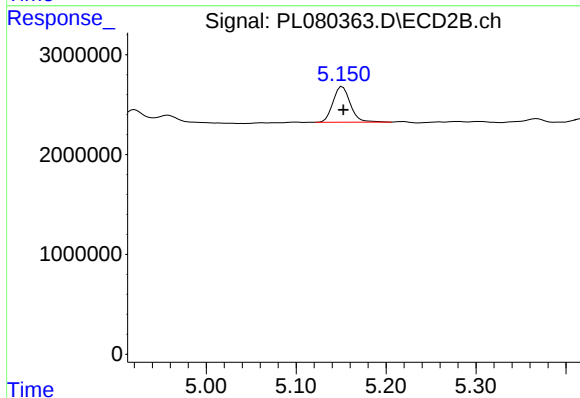
#12 4,4'-DDE

R.T.: 5.991 min
Delta R.T.: 0.005 min
Response: 4934215
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOPSOIL-STMWTR-DENALI-2RE

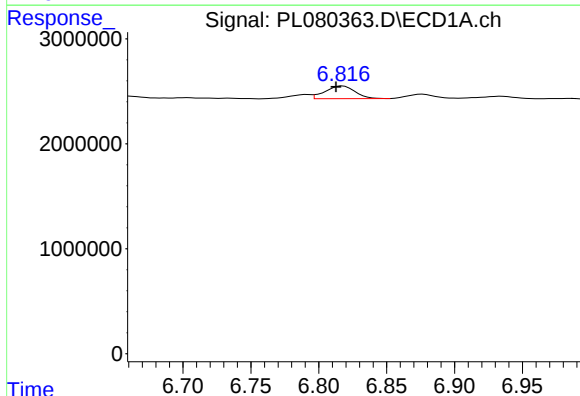
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023



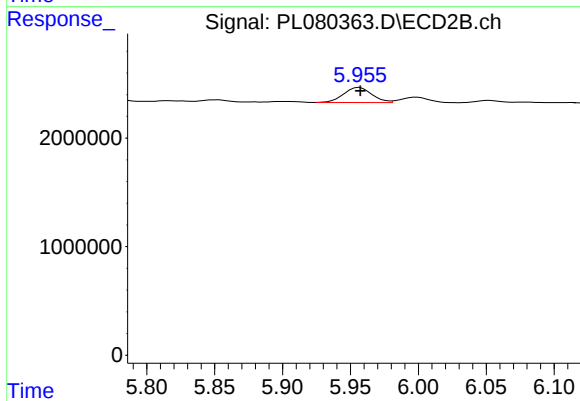
#12 4,4'-DDE

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 4784295
Conc: 2.04 ng/ml



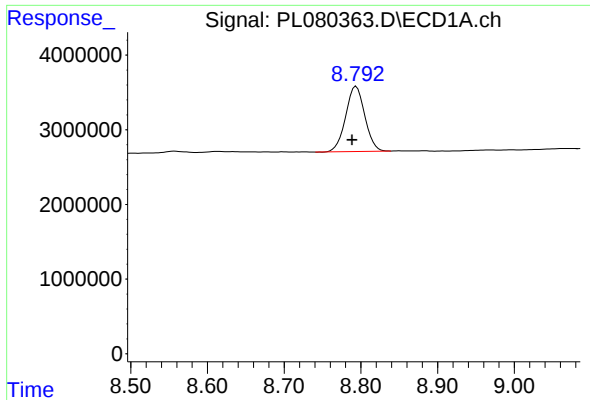
#17 4,4'-DDT

R.T.: 6.818 min
Delta R.T.: 0.005 min
Response: 1859010
Conc: 1.05 ng/ml



#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 2006347
Conc: 0.95 ng/ml



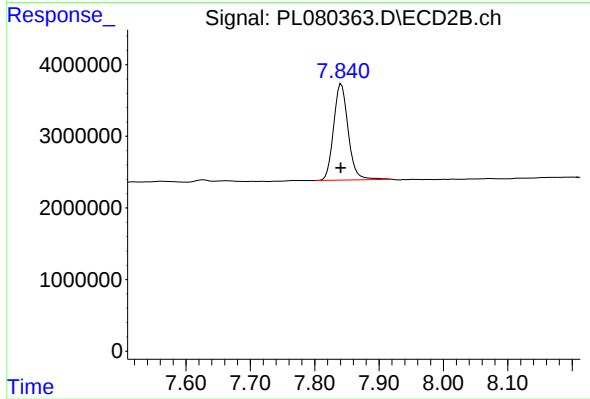
#28 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: 0.005 min
Response: 15196629
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOPSOIL-STMWTR-DENALI-2RE

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 21218577
Conc: 9.44 ng/ml