

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011623\
 Data File : PL080342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 15:19
 Operator : AR\AJ
 Sample : 01152-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/17/2023
 Supervised By :Ankita Jodhani 01/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:34:20 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...	3.352	2.691	21826330	20742457	10.926	9.274
28)	SA Decachlor...	8.792	7.843	14631816	20051726	9.917	8.920
Target Compounds							
11)	B alpha-Chl...	5.816	4.957	2604025	988855	1.200	0.346m#
12)	B 4,4'-DDE	5.988	5.152	5025671	4825775	2.591	2.055
17)	MA 4,4'-DDT	6.814	5.958	1744889	2047152	0.989m	0.971

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011623\
Data File : PL080342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 15:19
Operator : AR\AJ
Sample : 01152-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

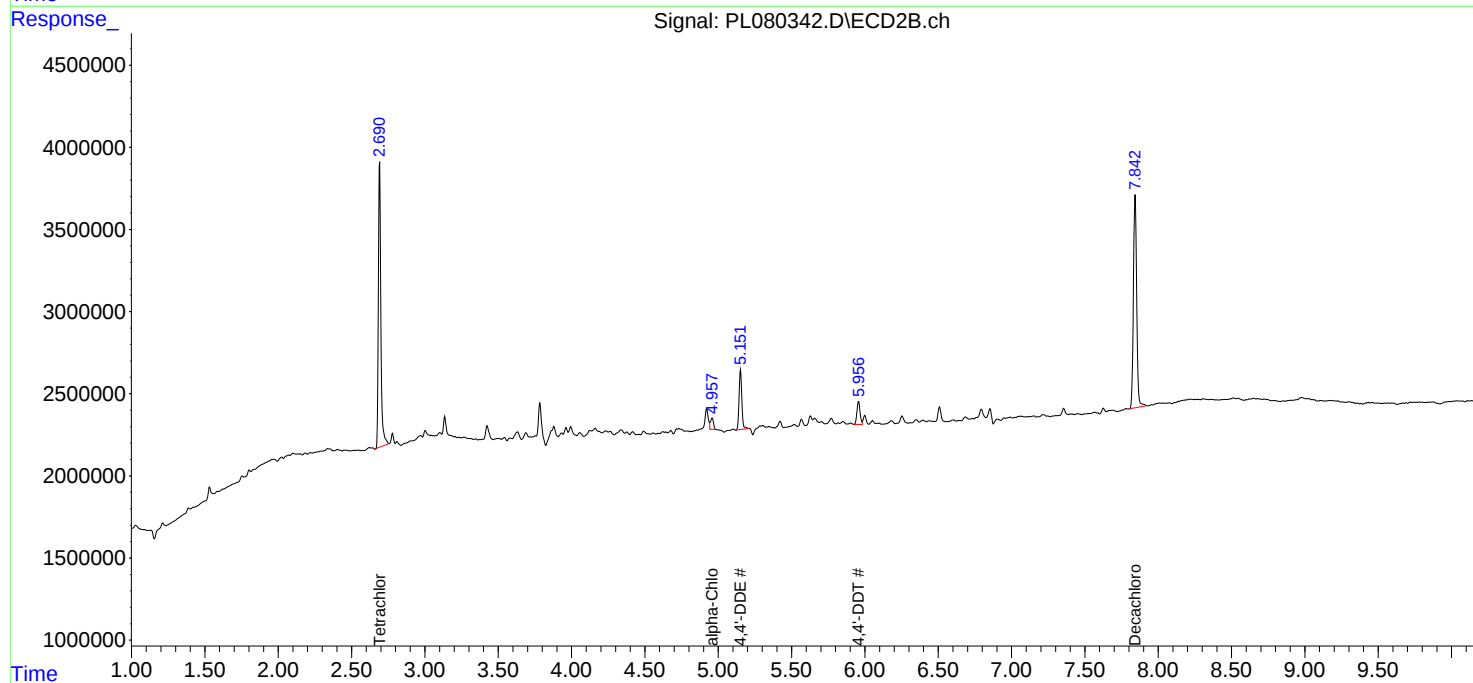
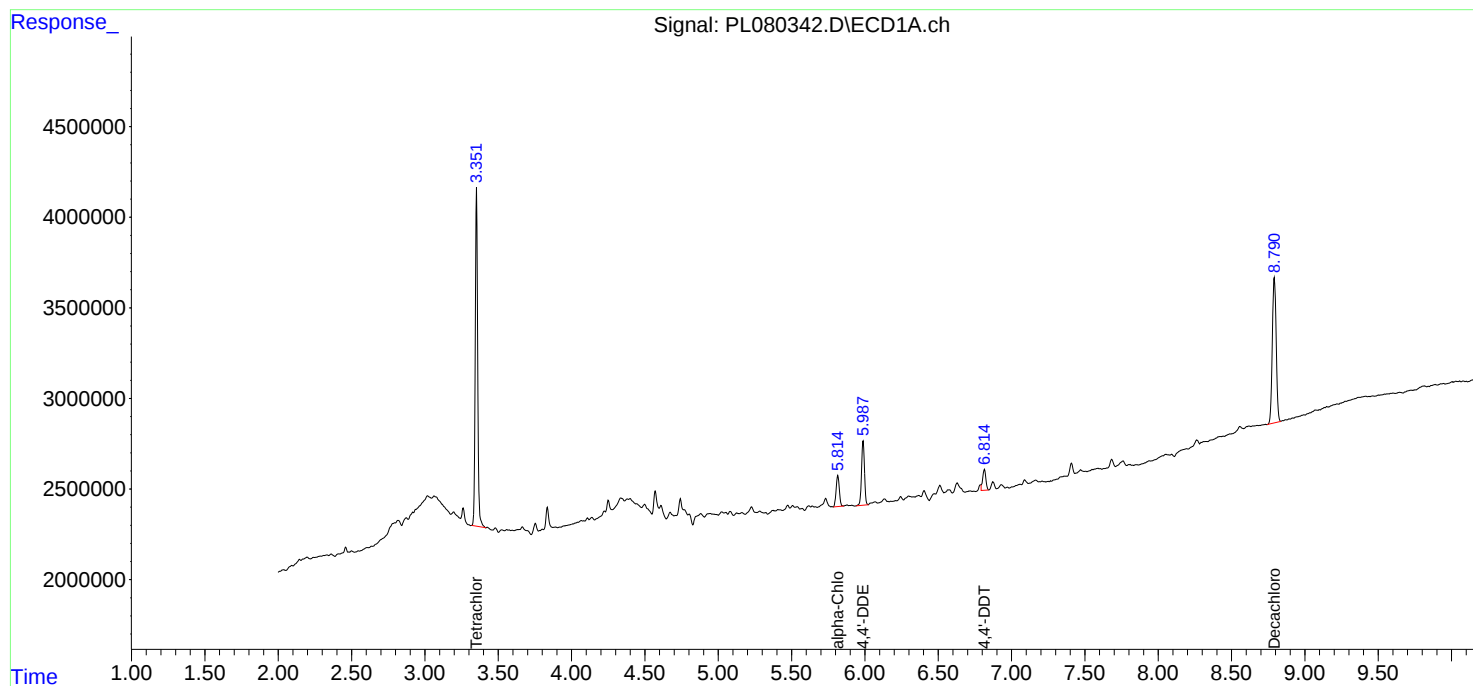
Instrument :
ECD_L
ClientSampleId :
TOPSOIL-STMWTR-DENALI-2

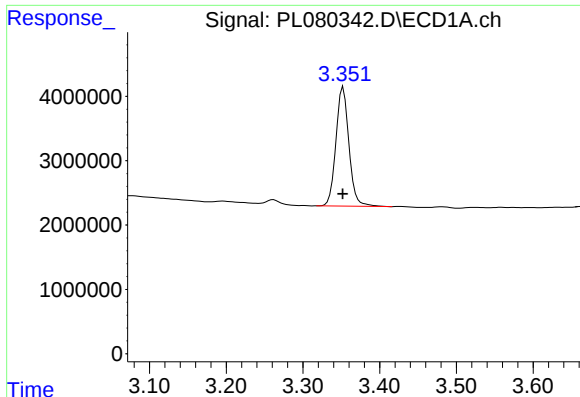
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/17/2023
Supervised By : Ankita Jodhani 01/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:34:20 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





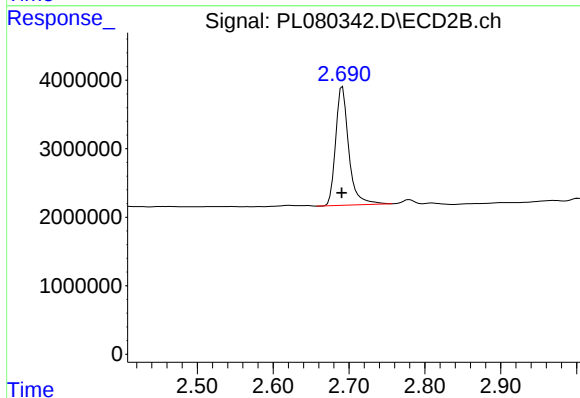
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 21826330
Conc: 10.93 ng/ml

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

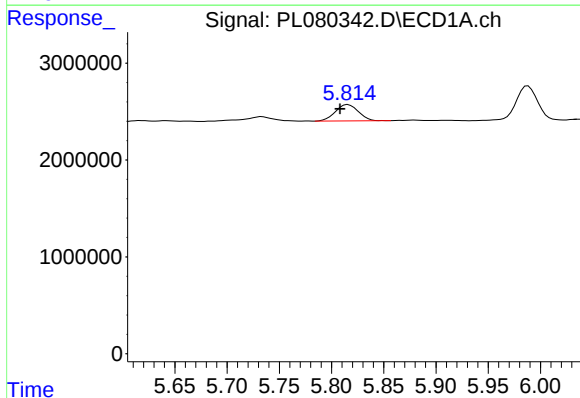
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



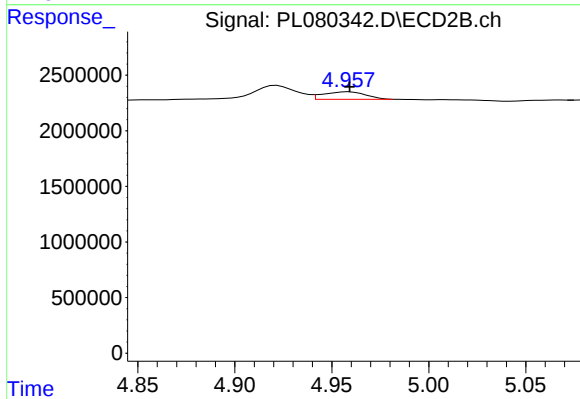
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 20742457
Conc: 9.27 ng/ml



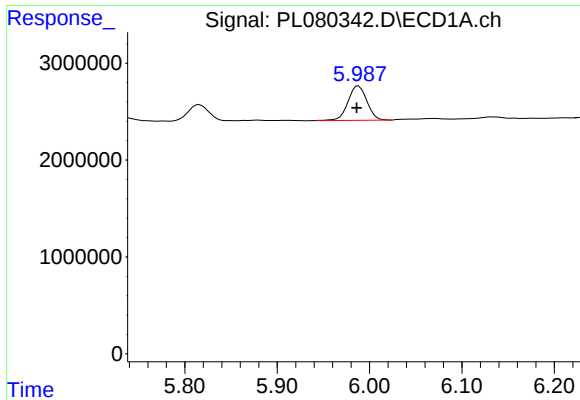
#11 alpha-Chlordane

R.T.: 5.816 min
Delta R.T.: 0.008 min
Response: 2604025
Conc: 1.20 ng/ml



#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 988855
Conc: 0.35 ng/ml m



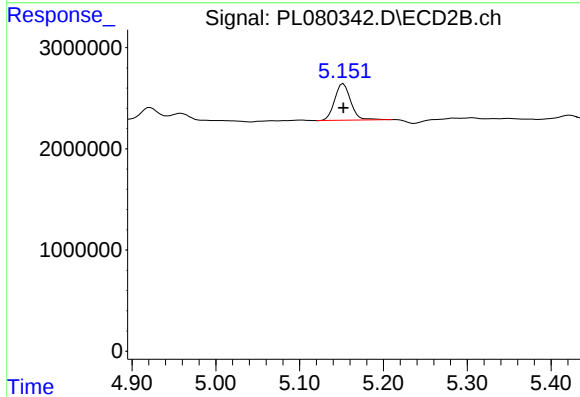
#12 4,4'-DDE

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 5025671
Conc: 2.59 ng/ml

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

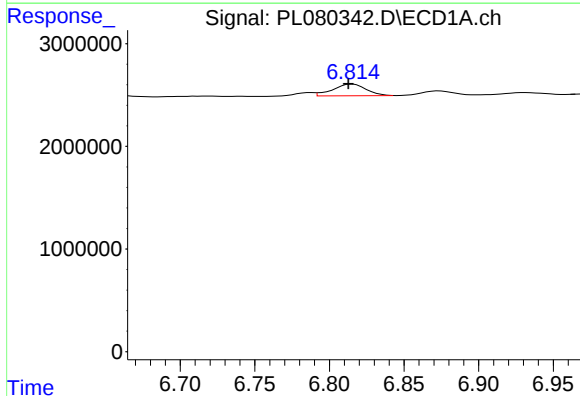
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



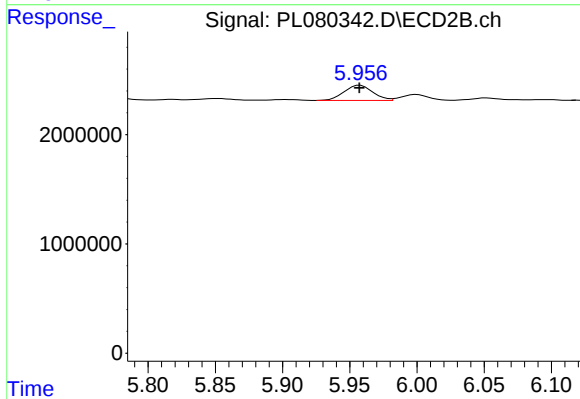
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 4825775
Conc: 2.06 ng/ml



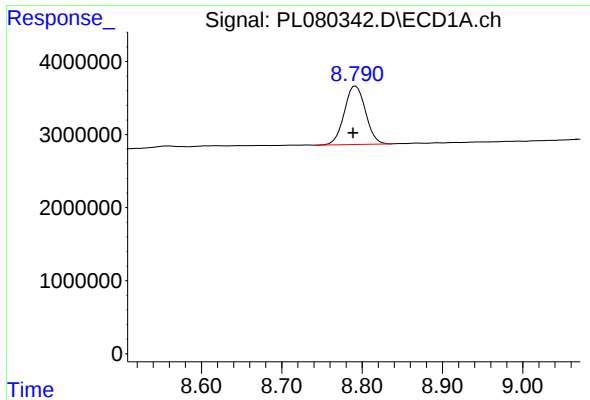
#17 4,4'-DDT

R.T.: 6.814 min
Delta R.T.: 0.001 min
Response: 1744889
Conc: 0.99 ng/ml m



#17 4,4'-DDT

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 2047152
Conc: 0.97 ng/ml



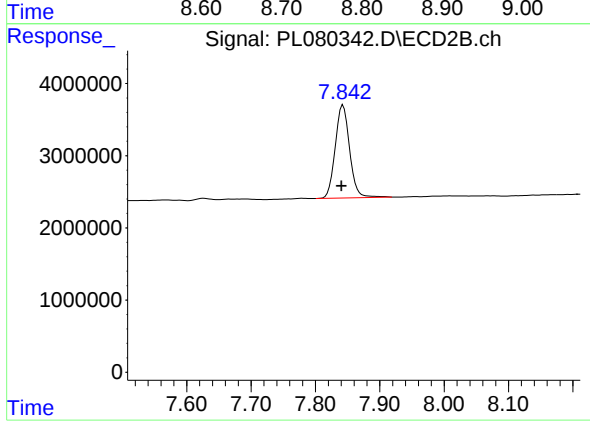
#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: 0.003 min
Response: 14631816
Conc: 9.92 ng/ml

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

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



#28 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.002 min
Response: 20051726
Conc: 8.92 ng/ml