

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
 Data File : PL079306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 22:06
 Operator : AR\AJ
 Sample : N5641-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE-12

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/21/2022
 Supervised By :Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:41:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 2022
 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...	3.319	2.566	21274916	25454149	10.216	9.994
2)	SA Decachlor...	8.769	7.633	17772874	23724711	10.625	11.436
Target Compounds							
11)	B alpha-Chl...	5.788	4.776	3374270	1899593	1.312m	0.622 #
12)	B 4,4'-DDE	5.970	4.973	3902455	4319865	1.708	1.508
17)	MA 4,4'-DDT	6.804	5.767	752402	2145732	0.361	0.879 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
Data File : PL079306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 22:06
Operator : AR\AJ
Sample : N5641-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

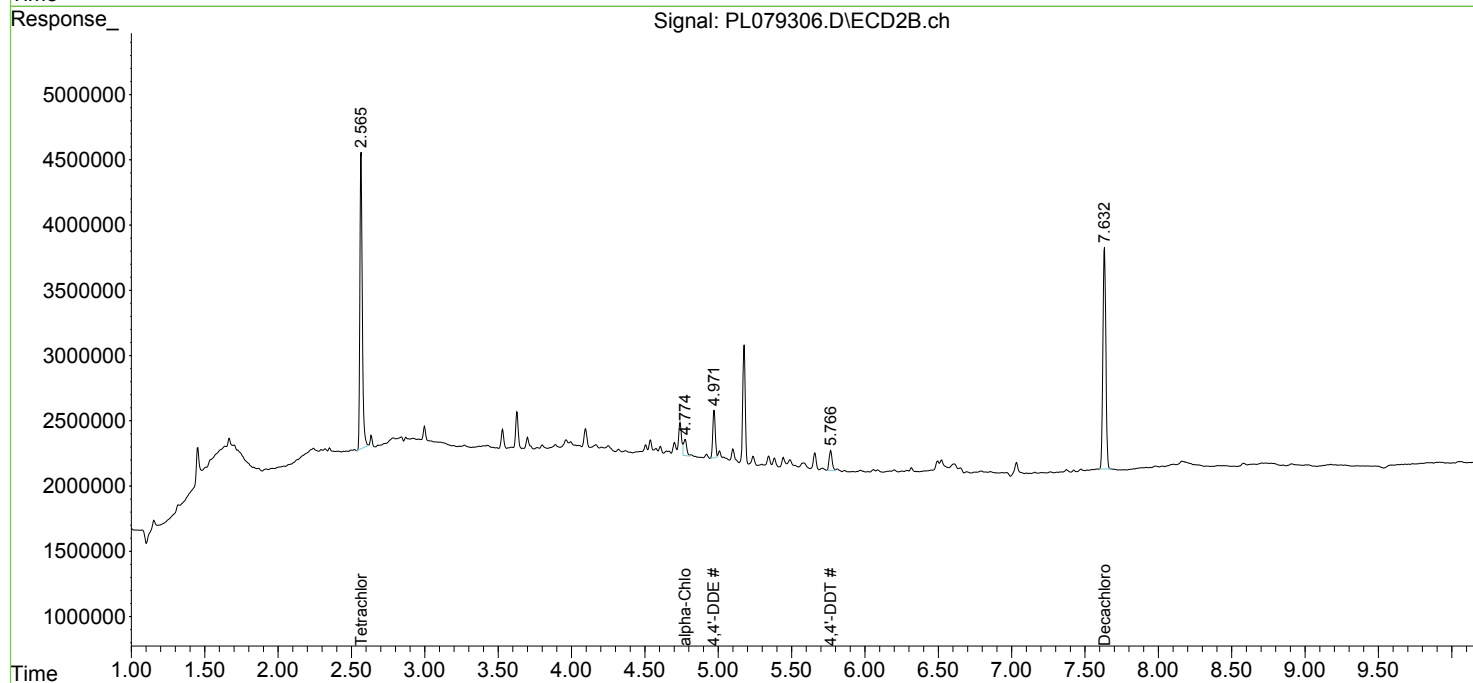
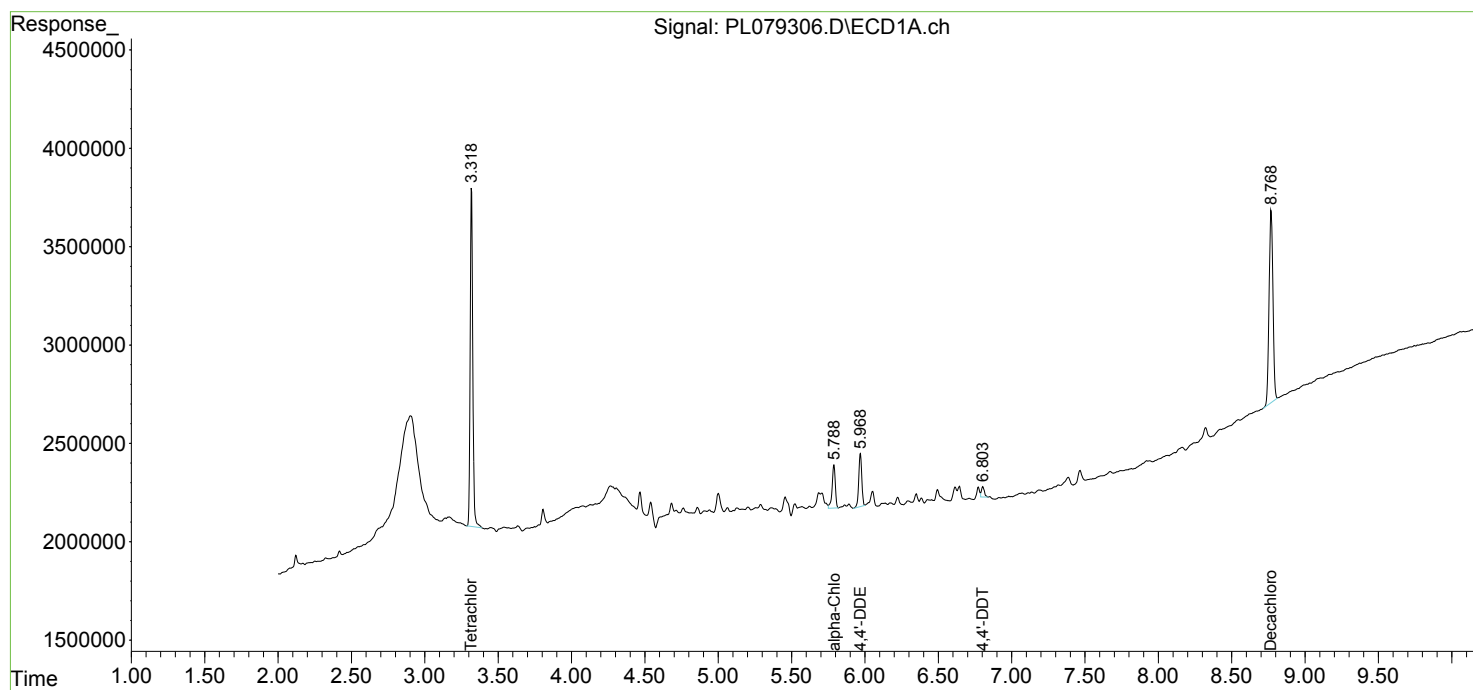
Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-12

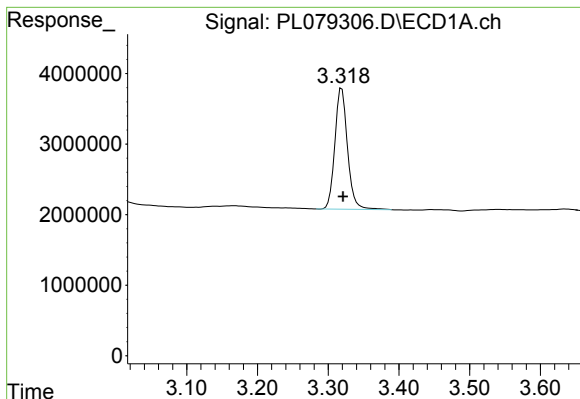
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/21/2022
Supervised By : Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:41:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 2022
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





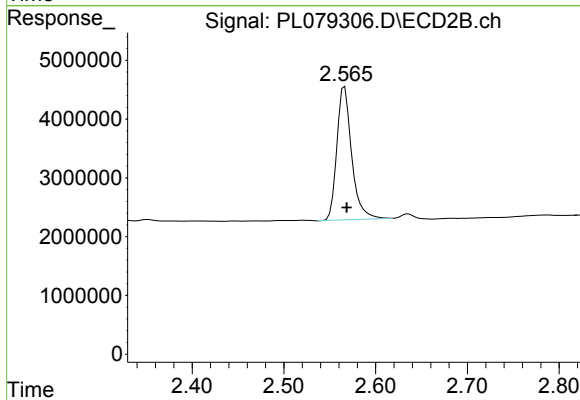
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 21274916
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-12

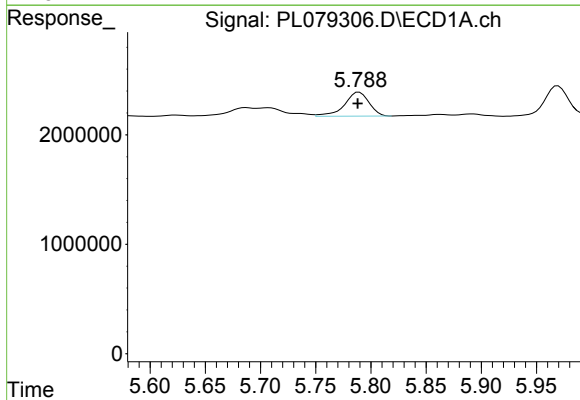
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



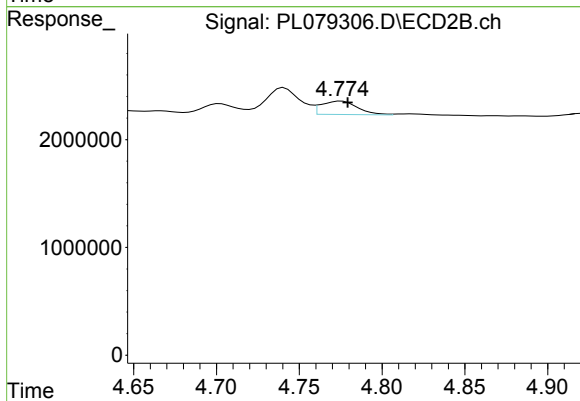
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.002 min
Response: 25454149
Conc: 9.99 ng/ml



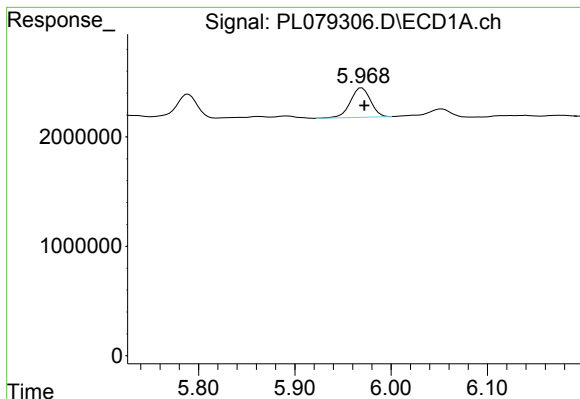
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 3374270
Conc: 1.31 ng/ml m



#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: -0.004 min
Response: 1899593
Conc: 0.62 ng/ml



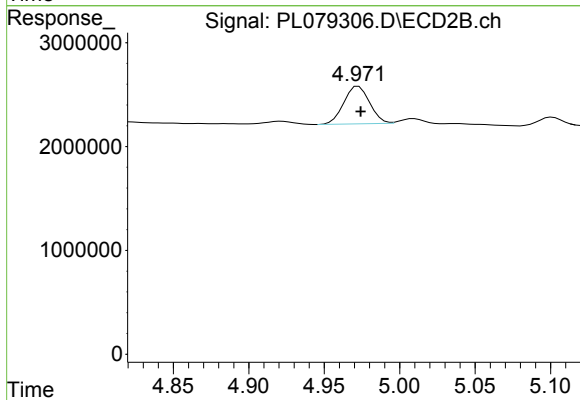
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 3902455
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-12

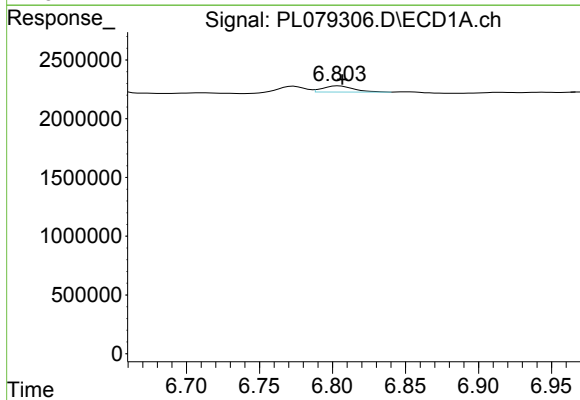
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



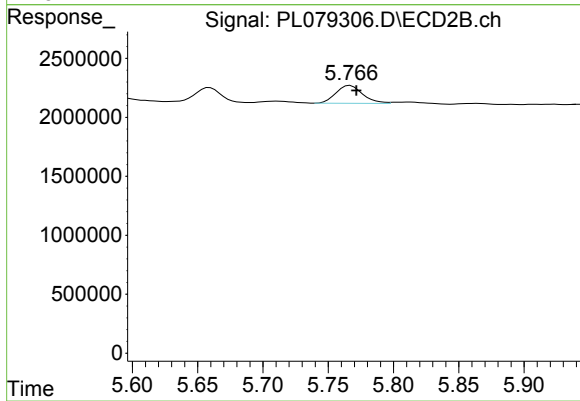
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 4319865
Conc: 1.51 ng/ml



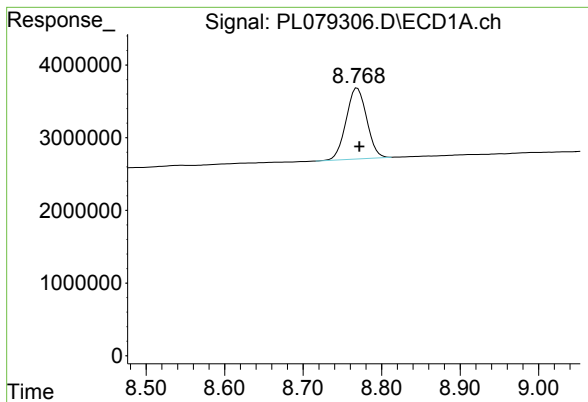
#17 4,4'-DDT

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 752402
Conc: 0.36 ng/ml



#17 4,4'-DDT

R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 2145732
Conc: 0.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 17772874
Conc: 10.62 ng/ml

Instrument :

ECD_L

ClientSampleId :

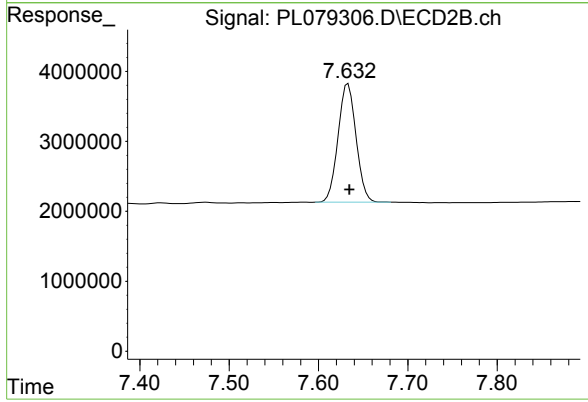
SOIL-PILE-12

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 11/21/2022

Supervised By :Ankita Jodhani 11/21/2022



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 23724711
Conc: 11.44 ng/ml