

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063023\
 Data File : PD076259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2023 18:43
 Operator : AR\AJ
 Sample : 03473-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CMC-EME-TOPSOIL-009

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/03/2023
 Supervised By :Ankita Jodhani 07/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:38:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 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 x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.544	2.767	31653699	16180078	14.860m	14.914
2) SA Decachlor...	9.083	7.907	21200497	8890662	8.369	9.093m
Target Compounds						
10) B gamma-Chl...	5.951	4.970	4061563	1257396	1.261m	0.916m#
11) B alpha-Chl...	6.034	5.034	7054567	2165355	2.182m	1.579 #
12) B 4,4'-DDE	6.203	5.222	1826129	1136479	0.639	1.018m#
13) MA Dieldrin	6.355	5.355	1125205	661185	0.360m	0.490m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063023\
Data File : PD076259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2023 18:43
Operator : AR\AJ
Sample : 03473-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

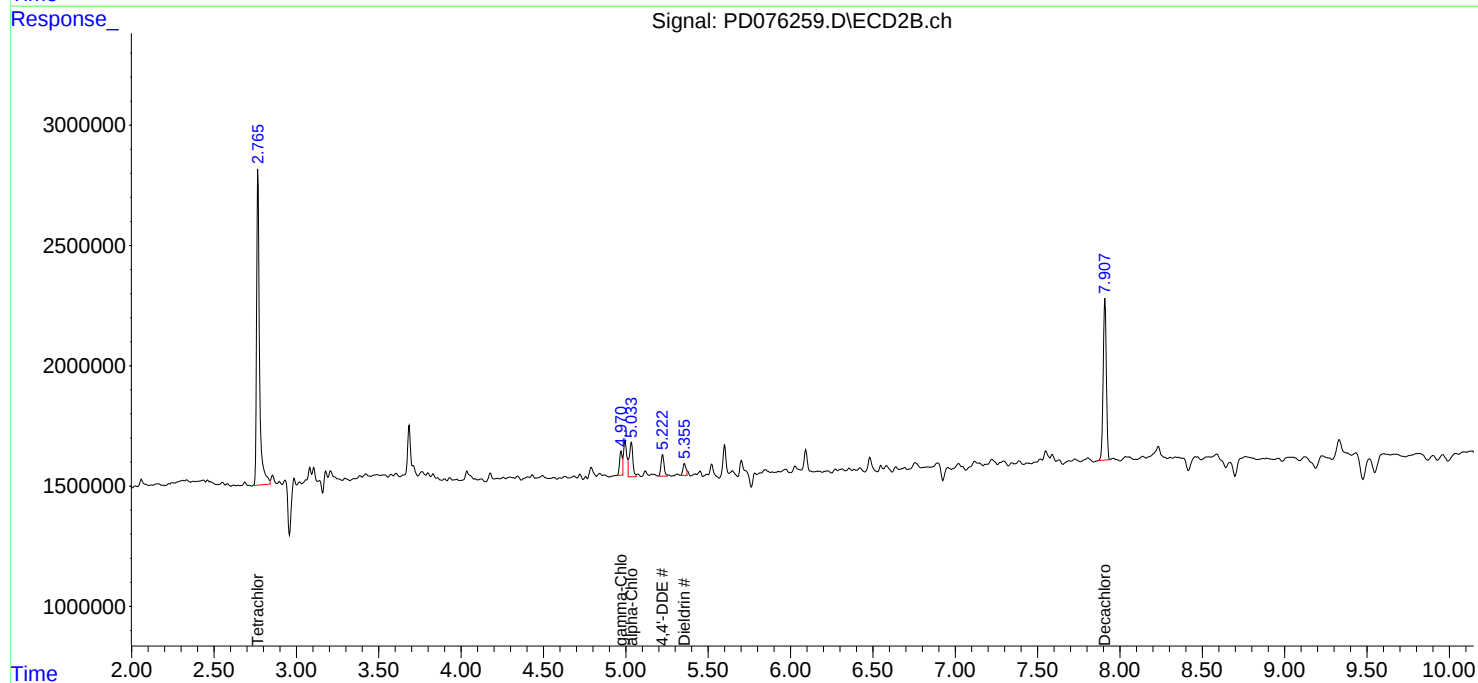
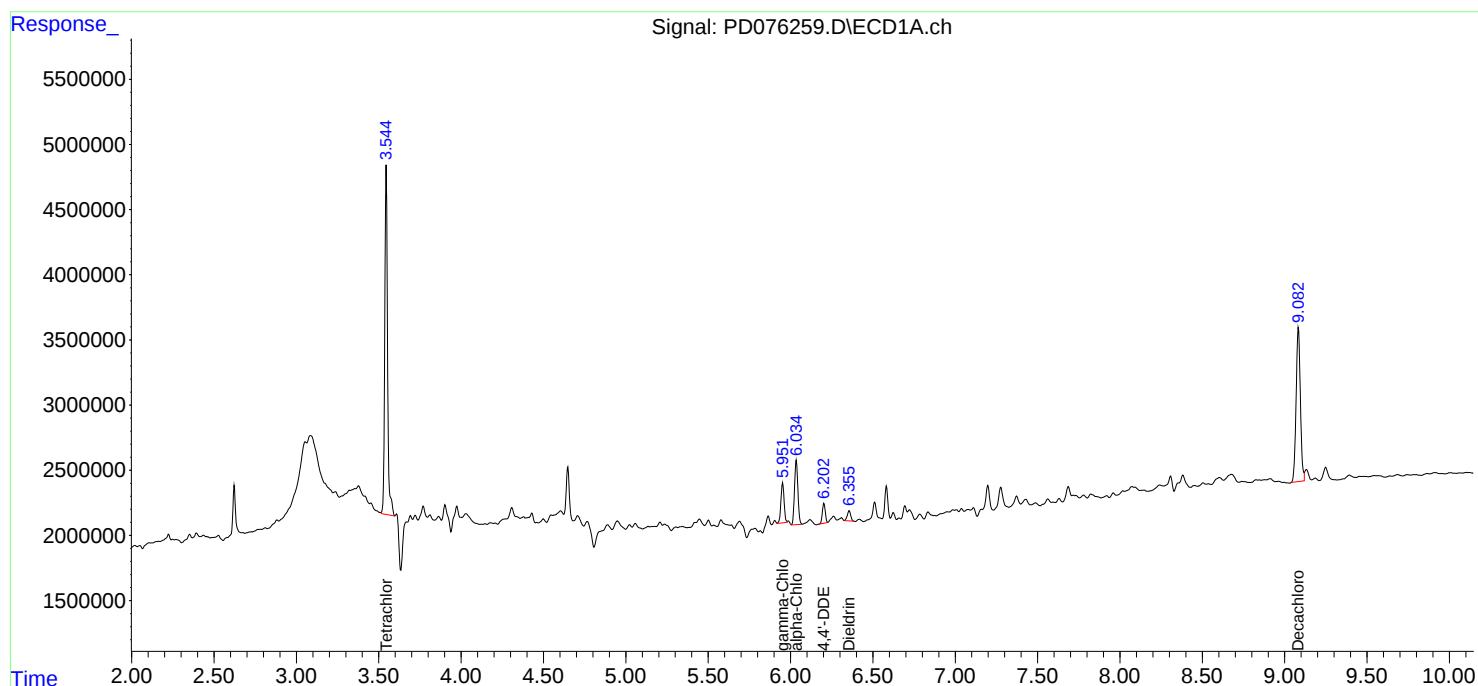
Instrument :
ECD_D
ClientSampleId :
CMC-EME-TOPSOIL-009

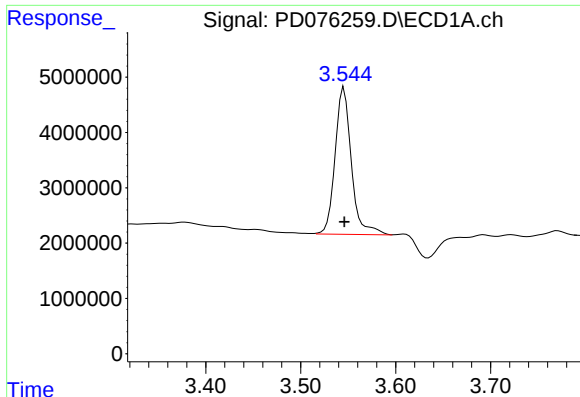
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/03/2023
Supervised By : Ankita Jodhani 07/05/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:38:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
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 x 0.25µm





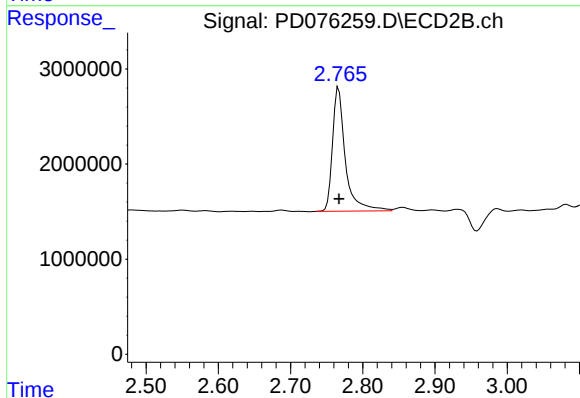
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.002 min
Response: 31653699
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
CMC-EME-TOPSOIL-009

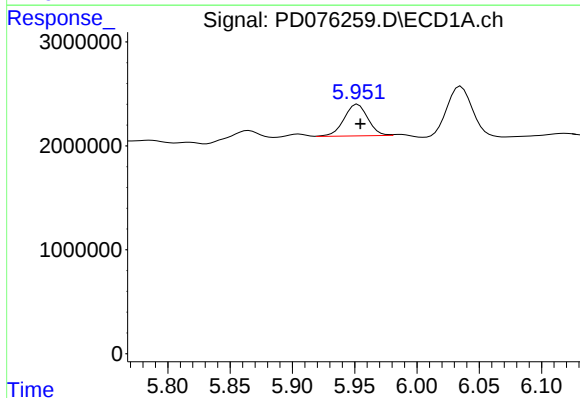
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/03/2023
Supervised By :Ankita Jodhani 07/05/2023



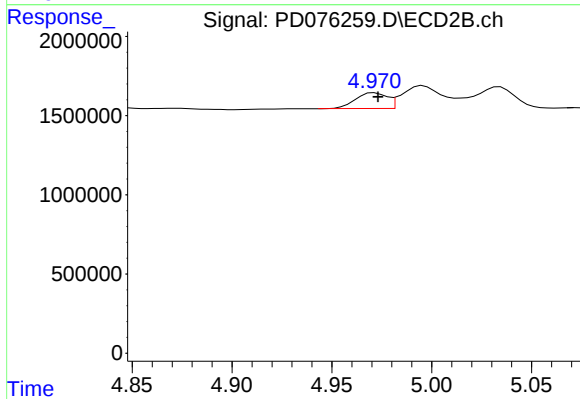
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 16180078
Conc: 14.91 ng/ml



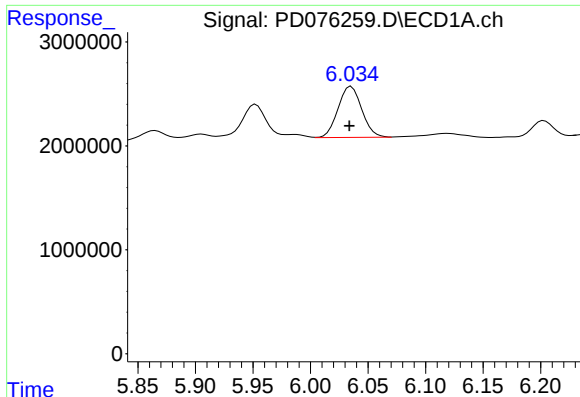
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 4061563
Conc: 1.26 ng/ml m



#10 gamma-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 1257396
Conc: 0.92 ng/ml m



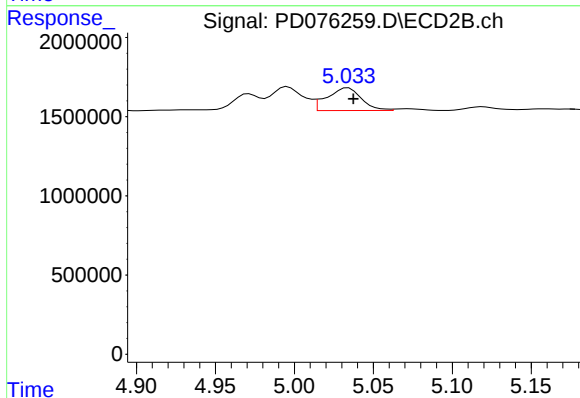
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 7054567
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
CMC-EME-TOPSOIL-009

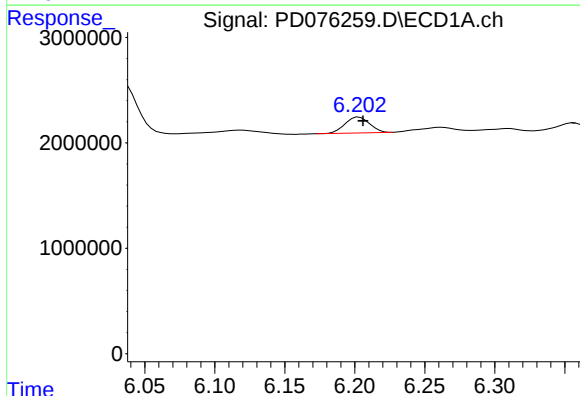
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/03/2023
Supervised By :Ankita Jodhani 07/05/2023



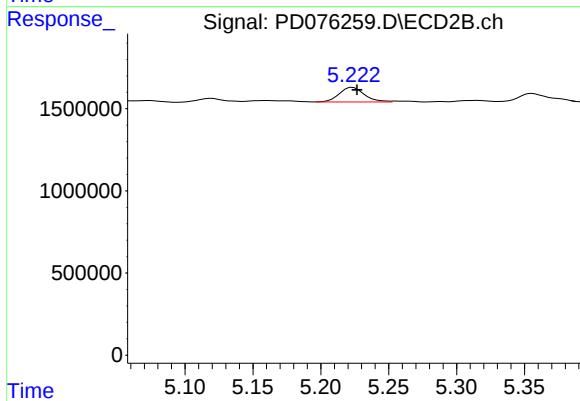
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 2165355
Conc: 1.58 ng/ml



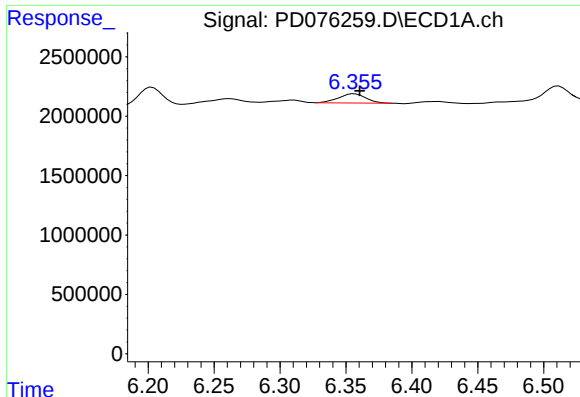
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 1826129
Conc: 0.64 ng/ml



#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 1136479
Conc: 1.02 ng/ml m



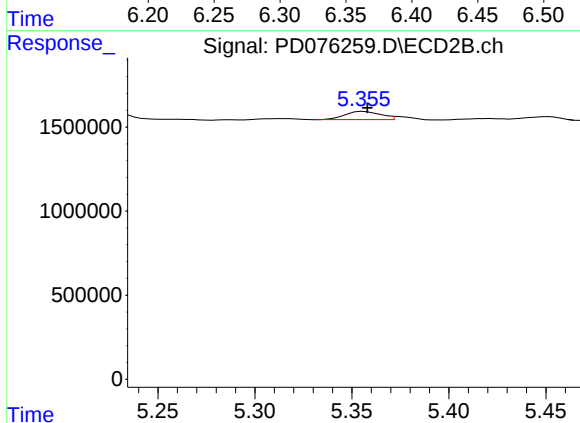
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 1125205
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
CMC-EME-TOPSOIL-009

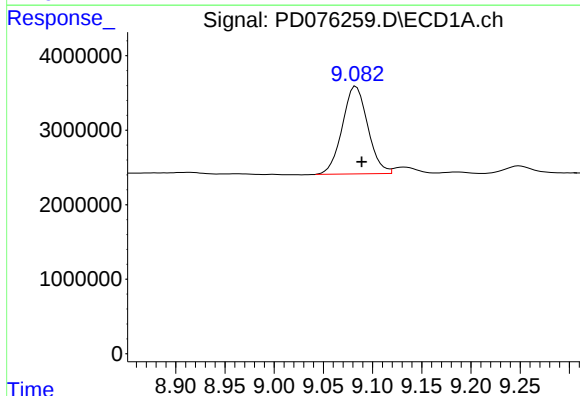
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/03/2023
Supervised By :Ankita Jodhani 07/05/2023



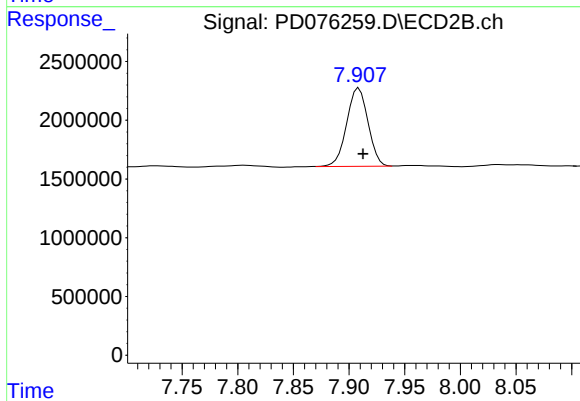
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 661185
Conc: 0.49 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.006 min
Response: 21200497
Conc: 8.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 8890662
Conc: 9.09 ng/ml m