

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
 Data File : PL083894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 18:59
 Operator : AR\AJ
 Sample : 03581-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/14/2023
 Supervised By : Ankita Jodhani 07/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:15:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.474	2.688	19320036	10172113	9.661	9.159
2) SA Decachlor...	9.022	7.871	12506923	11959532	9.608m	10.763
Target Compounds						
11) B alpha-Chl...	5.973	4.965	11186587	2425642	4.401	1.801 #
12) B 4,4'-DDE	6.146	5.168	20925165	12156503	10.400	9.897
16) A 4,4'-DDD	6.670	5.725	4927115	1435379	3.355m	1.496 #
17) MA 4,4'-DDT	6.980	5.977	56320439	36831736	35.315m	40.439

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
Data File : PL083894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2023 18:59
Operator : AR\AJ
Sample : 03581-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

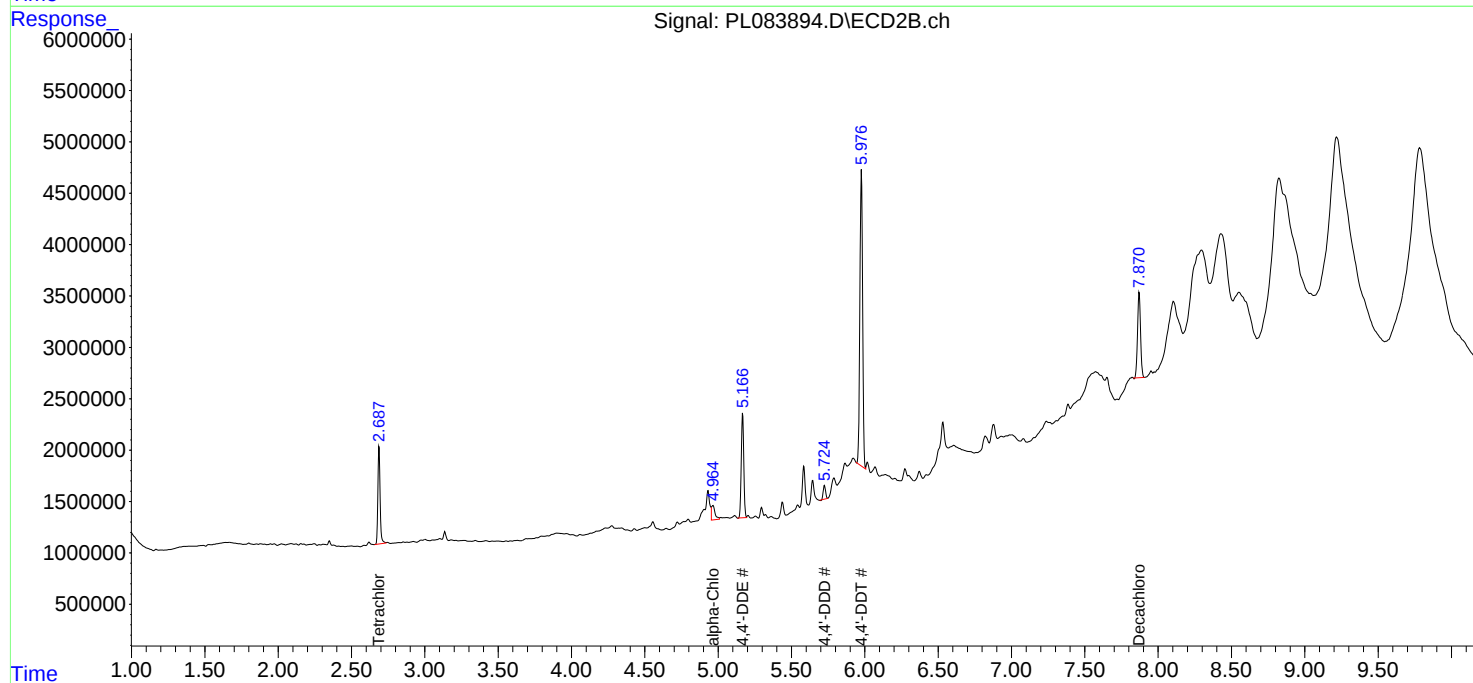
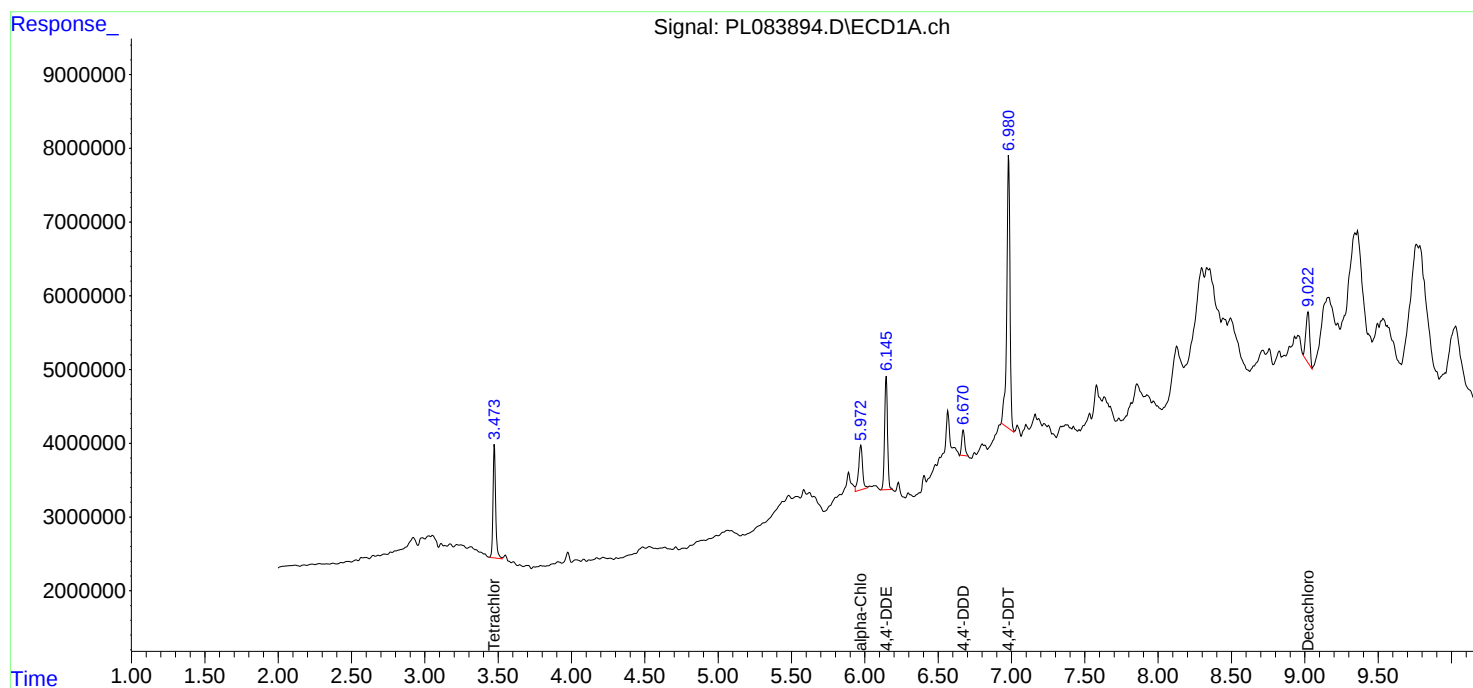
Instrument :
ECD_L
ClientSampleId :
WC-1

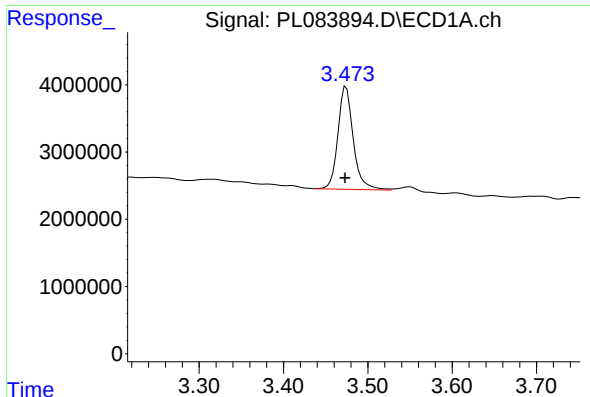
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/14/2023
Supervised By : Ankita Jodhani 07/14/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:15:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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





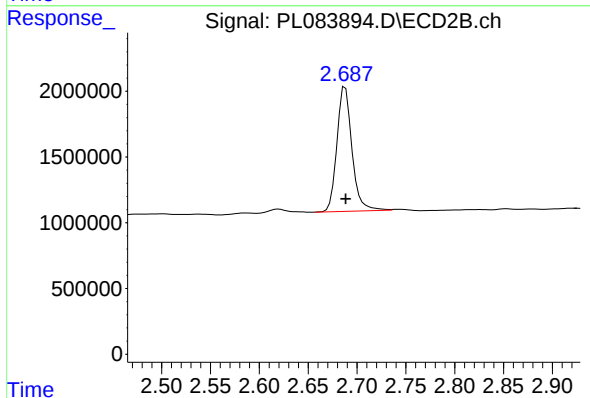
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 19320036
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

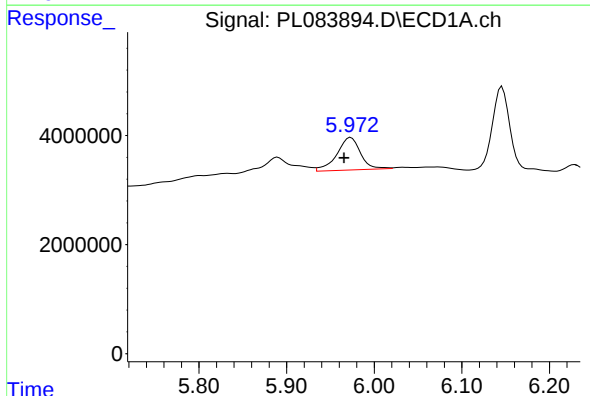
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/14/2023
Supervised By :Ankita Jodhani 07/14/2023



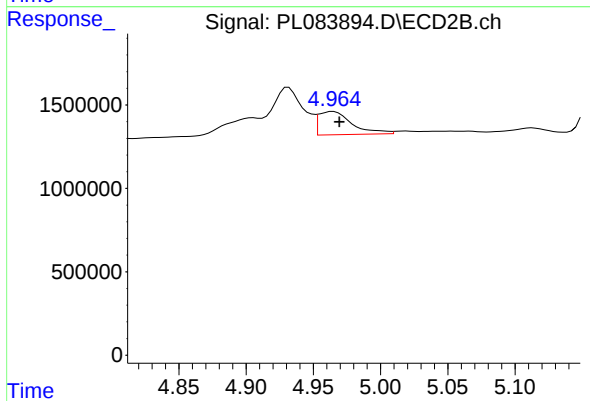
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 10172113
Conc: 9.16 ng/ml



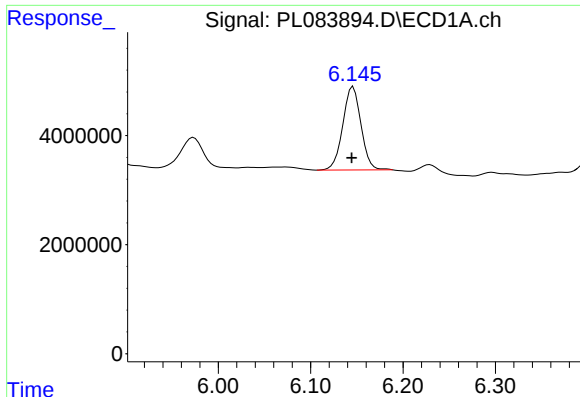
#11 alpha-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.008 min
Response: 11186587
Conc: 4.40 ng/ml



#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 2425642
Conc: 1.80 ng/ml



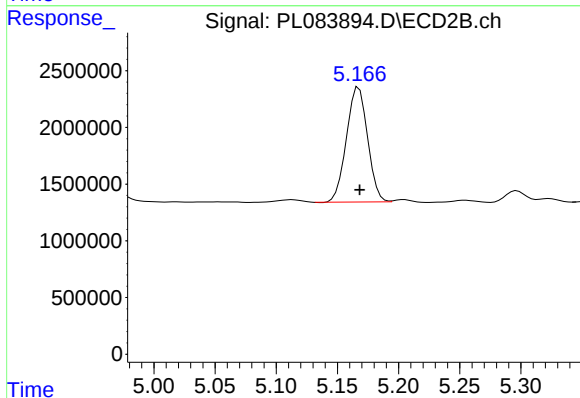
#12 4,4'-DDE

R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 20925165
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

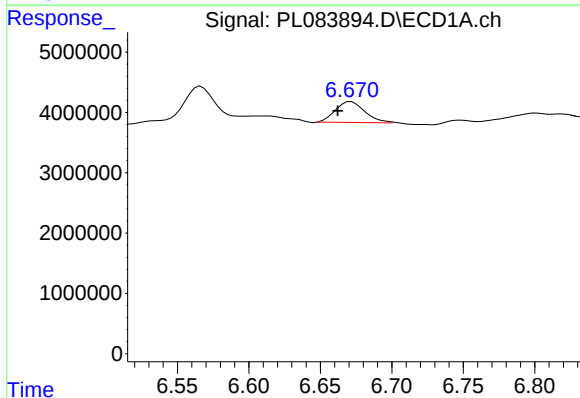
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/14/2023
Supervised By :Ankita Jodhani 07/14/2023



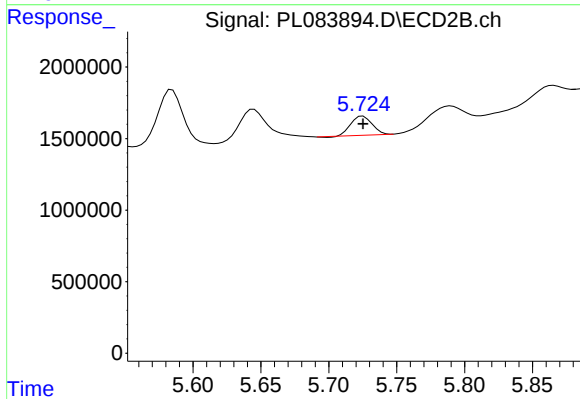
#12 4,4'-DDE

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 12156503
Conc: 9.90 ng/ml



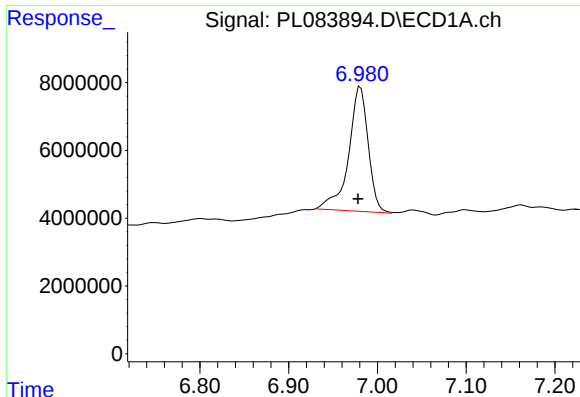
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: 0.008 min
Response: 4927115
Conc: 3.36 ng/ml m



#16 4,4'-DDD

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 1435379
Conc: 1.50 ng/ml



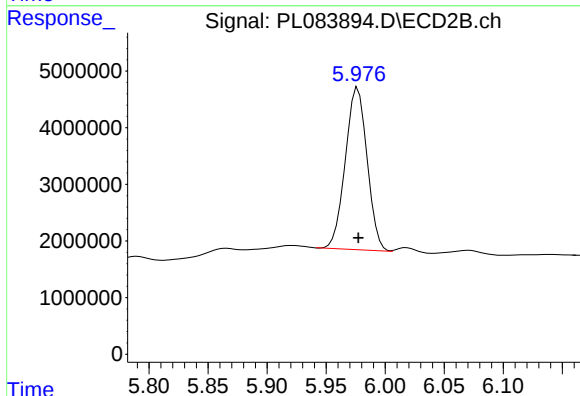
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.001 min
Response: 56320439
Conc: 35.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

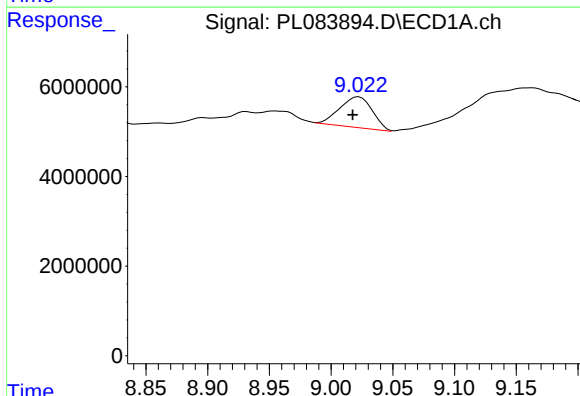
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/14/2023
Supervised By :Ankita Jodhani 07/14/2023



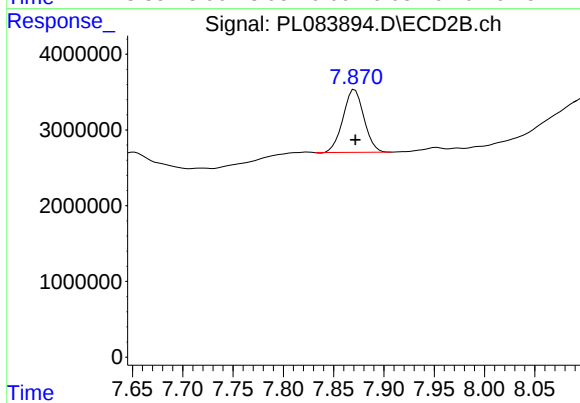
#17 4,4'-DDT

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 36831736
Conc: 40.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.004 min
Response: 12506923
Conc: 9.61 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 11959532
Conc: 10.76 ng/ml