

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091523\
 Data File : PL085329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2023 09:38
 Operator : AR\AJ
 Sample : 04399-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11985

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/15/2023
 Supervised By : Ankita Jodhani 09/15/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 22:17:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.476	2.683	32243219	13983643	13.182	12.307
28)	SA Decachlor...	9.027	7.864	22538826	19637851	14.016	14.753
Target Compounds							
4)	MA Heptachlor	4.860	3.857	3786553	1516007	1.148	0.999m
10)	B gamma-Chl...	5.891	4.898	138.1E6	45835123	53.170m	33.231 #
11)	B alpha-Chl...	5.973	4.961	332.2E6	112.0E6	129.105	74.949m#
12)	B 4,4'-DDE	6.150	5.160	33281780	20900337	16.011	16.800
17)	MA 4,4'-DDT	6.985	5.970	19640318	12928256	11.659	11.089

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091523\
Data File : PL085329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 09:38
Operator : AR\AJ
Sample : 04399-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

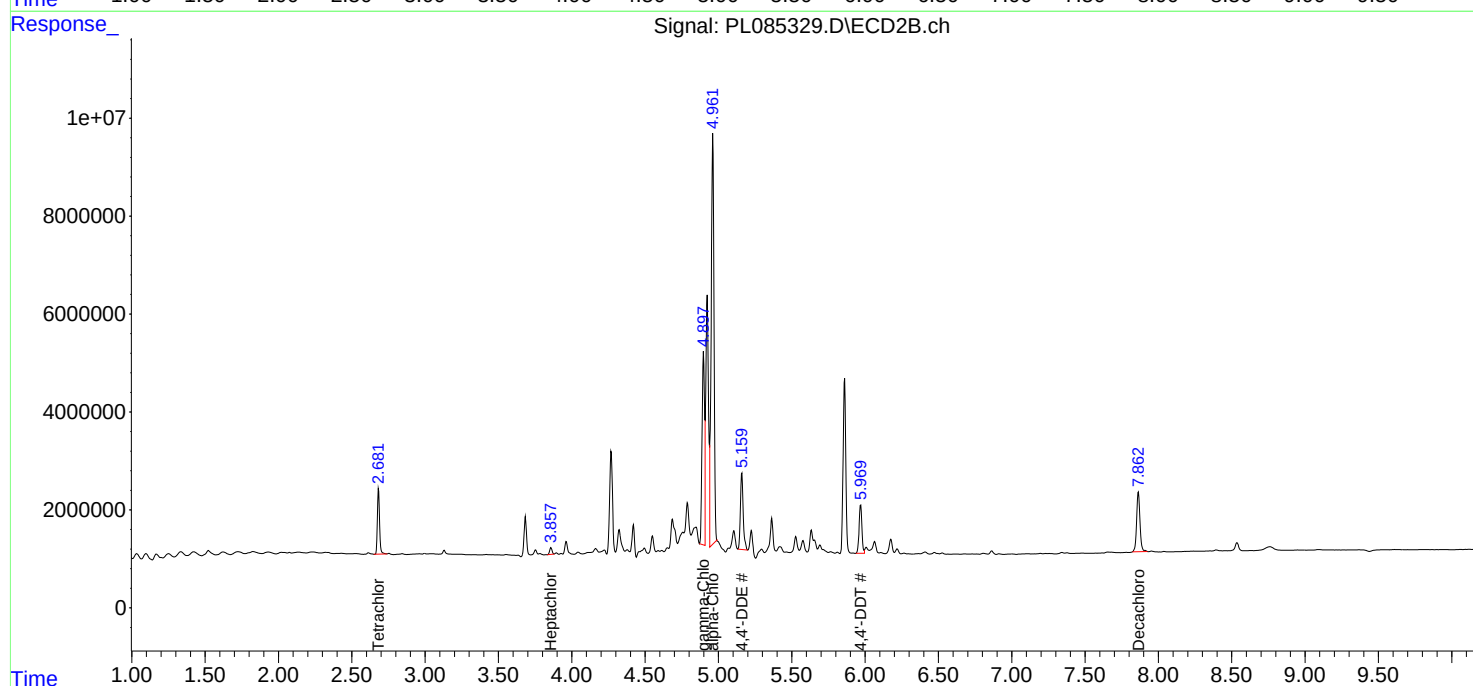
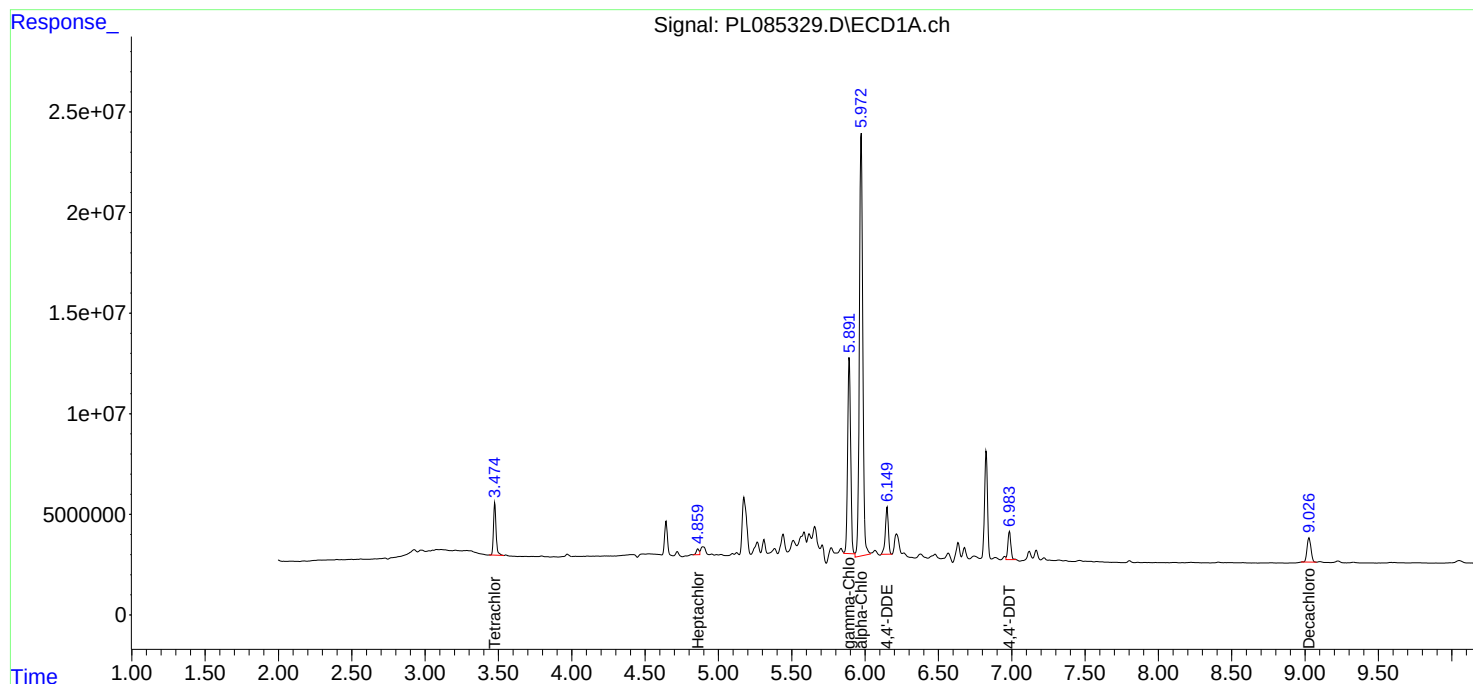
Instrument :
ECD_L
ClientSampleId :
72-11985

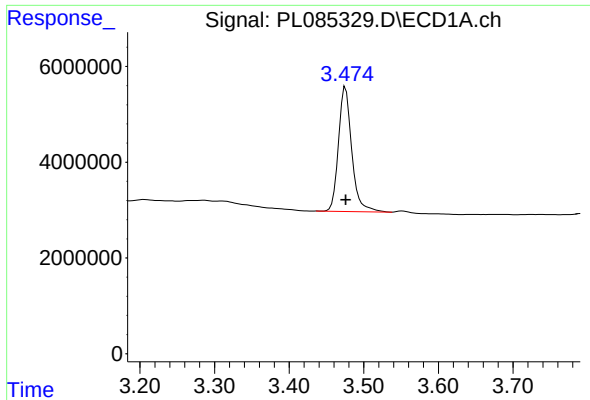
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/15/2023
Supervised By : Ankita Jodhani 09/15/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:17:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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





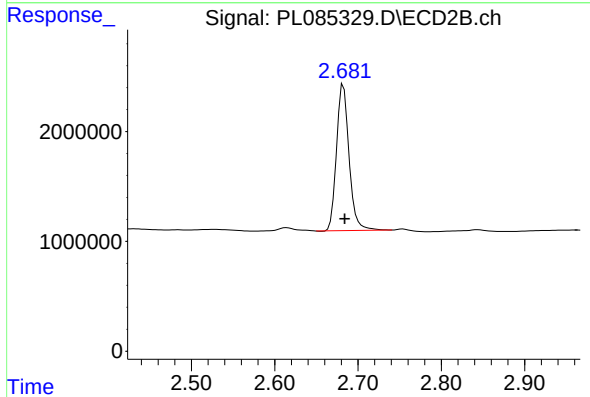
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 32243219
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11985

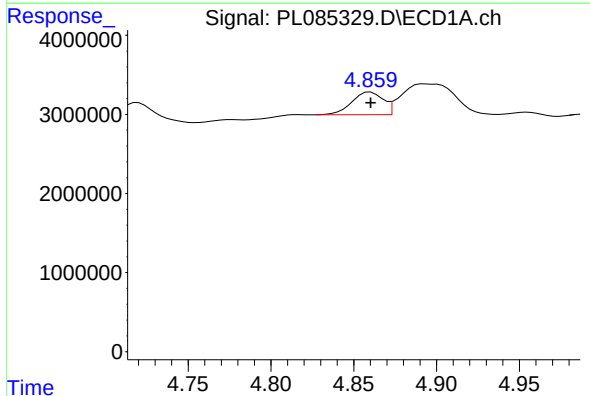
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/15/2023
Supervised By :Ankita Jodhani 09/15/2023



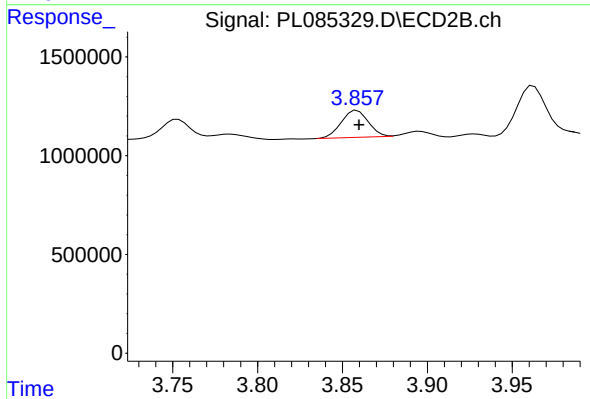
#1 Tetrachloro-m-xylene

R.T.: 2.683 min
Delta R.T.: -0.002 min
Response: 13983643
Conc: 12.31 ng/ml



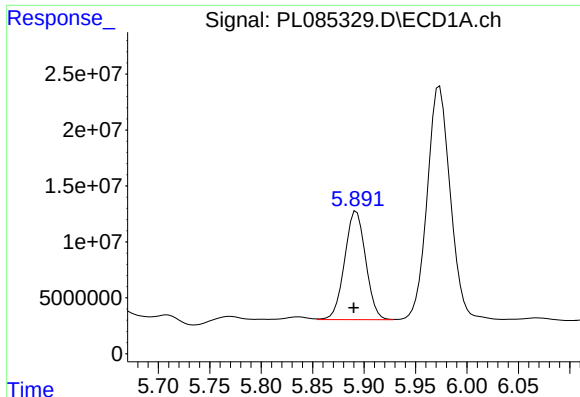
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 3786553
Conc: 1.15 ng/ml



#4 Heptachlor

R.T.: 3.857 min
Delta R.T.: -0.003 min
Response: 1516007
Conc: 1.00 ng/ml m



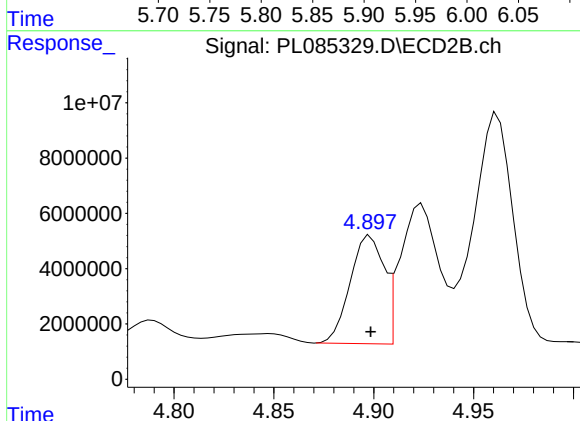
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.001 min
Response: 138123898
Conc: 53.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11985

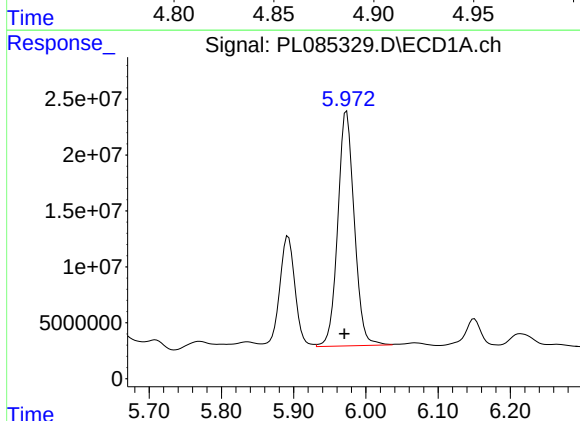
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/15/2023
Supervised By :Ankita Jodhani 09/15/2023



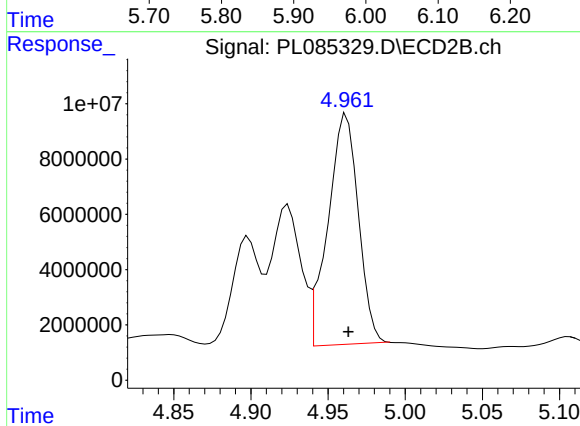
#10 gamma-Chlordane

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 45835123
Conc: 33.23 ng/ml



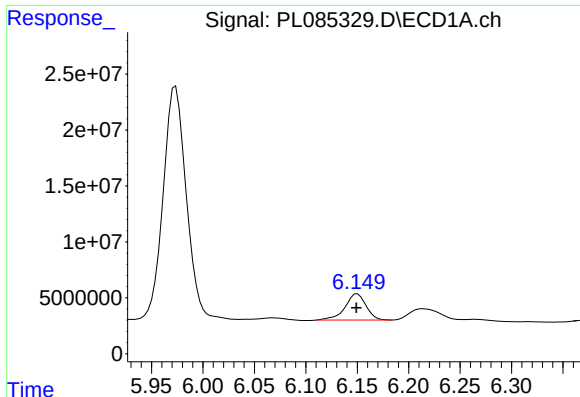
#11 alpha-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.003 min
Response: 332193168
Conc: 129.11 ng/ml



#11 alpha-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 112003891
Conc: 74.95 ng/ml m



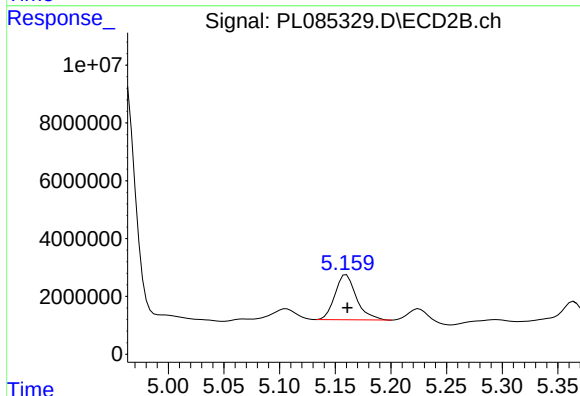
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 33281780
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11985

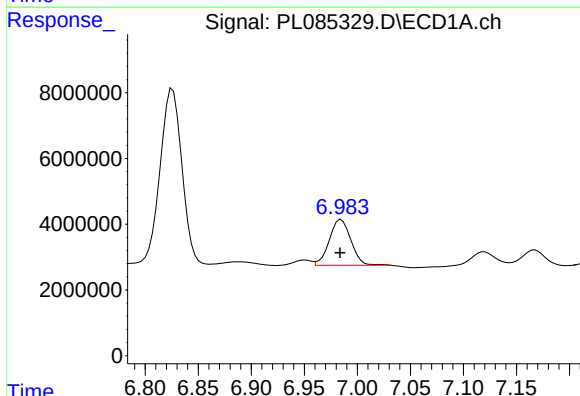
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/15/2023
Supervised By :Ankita Jodhani 09/15/2023



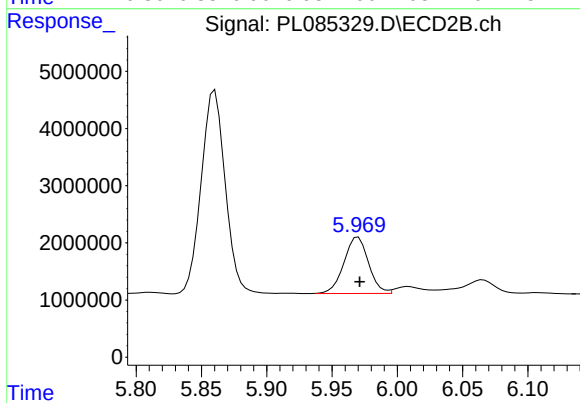
#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 20900337
Conc: 16.80 ng/ml



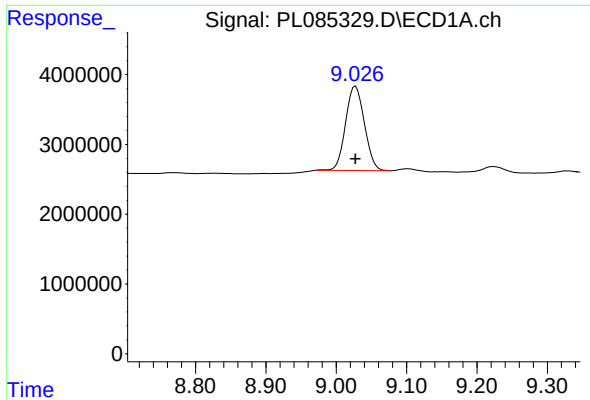
#17 4,4'-DDT

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 19640318
Conc: 11.66 ng/ml



#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 12928256
Conc: 11.09 ng/ml



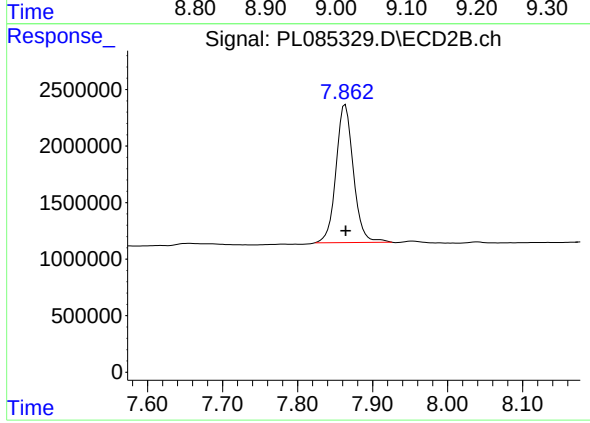
#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 22538826
Conc: 14.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11985

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/15/2023
Supervised By :Ankita Jodhani 09/15/2023



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 19637851
Conc: 14.75 ng/ml