

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
 Data File : PL083687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 00:23
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/26/2023
 Supervised By : Ankita Jodhani 06/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 02:15:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 02:14:12 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...	3.430	2.692	11471696	16135492	4.849	4.575
28)	SA Decachlor...	8.972	7.881	8588528	11752938	5.268	5.023
Target Compounds							
23)	Chlordane-1	4.596	3.697	5243514	5853144	47.403	56.912m
24)	Chlordane-2	5.130	4.278	6146797	6025464	51.721	51.950
25)	Chlordane-3	5.843	4.912	23565759	15620503	46.965	44.921
26)	Chlordane-4	5.926	4.976	28746975	16863830	48.075	46.420
27)	Chlordane-5	6.775	5.874	4037501	4675984	43.345m	45.833

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
Data File : PL083687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 00:23
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

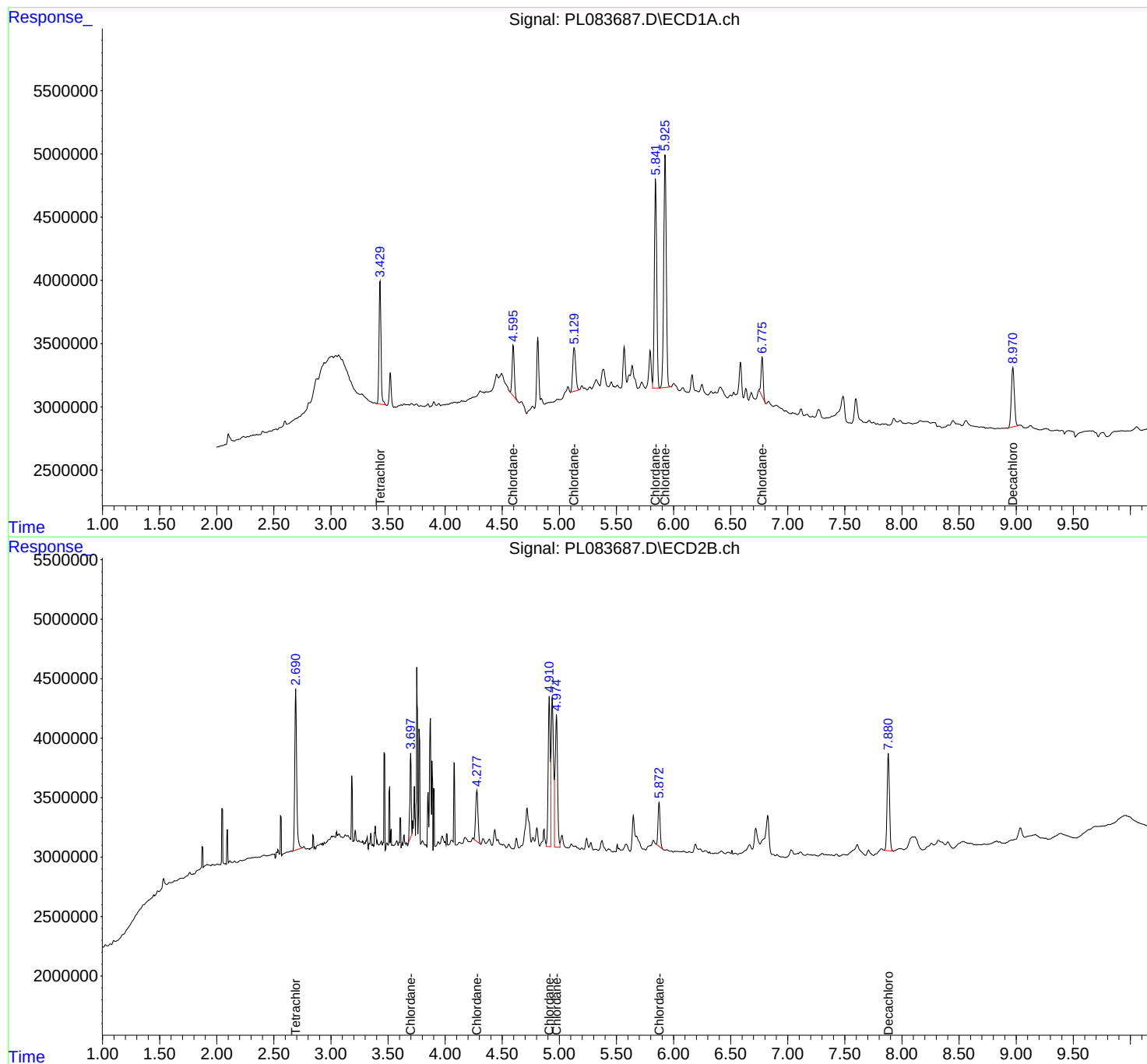
Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

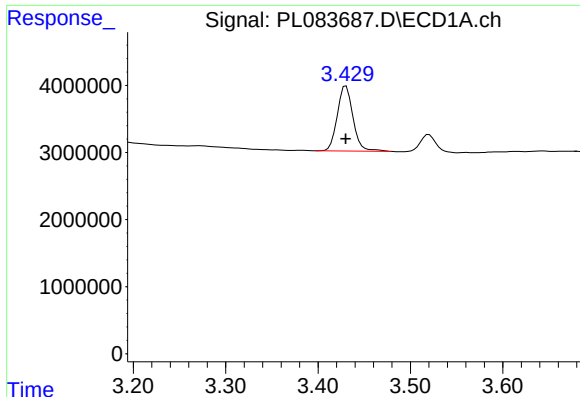
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/26/2023
Supervised By : Ankita Jodhani 06/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 02:15:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 02:14:12 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





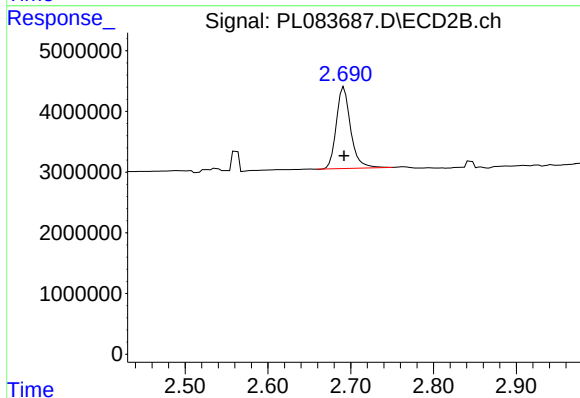
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 11471696
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

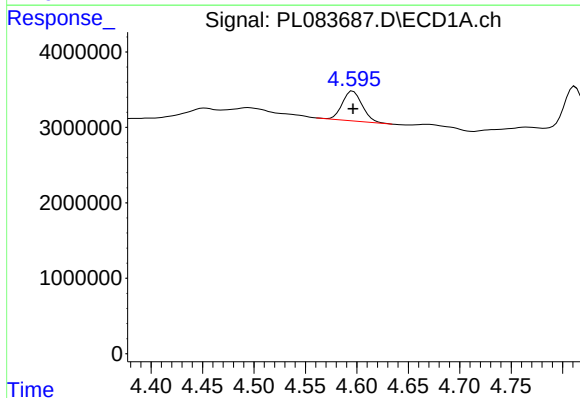
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/26/2023



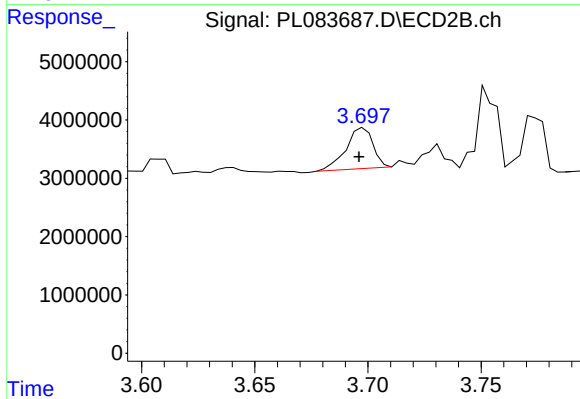
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 16135492
Conc: 4.57 ng/ml



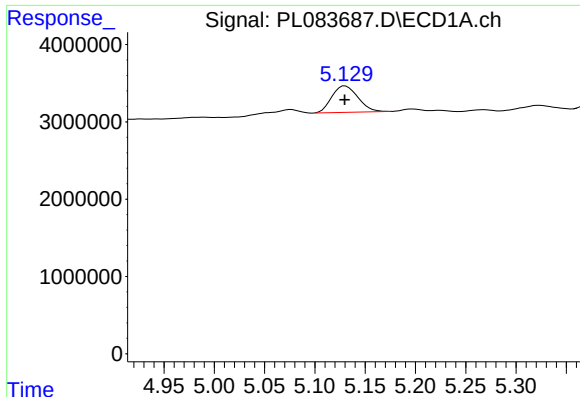
#23 Chlordane-1

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 5243514
Conc: 47.40 ng/ml



#23 Chlordane-1

R.T.: 3.697 min
Delta R.T.: 0.000 min
Response: 5853144
Conc: 56.91 ng/ml m



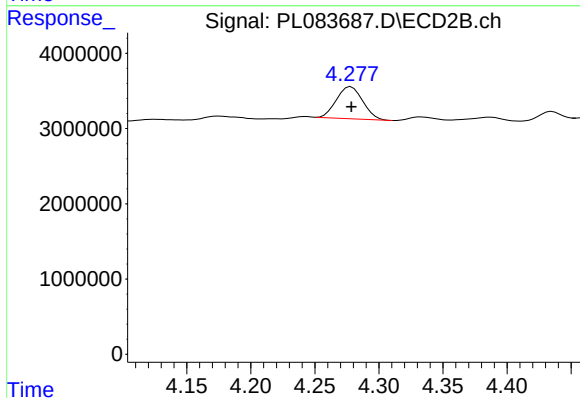
#24 Chlordane-2

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 6146797
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

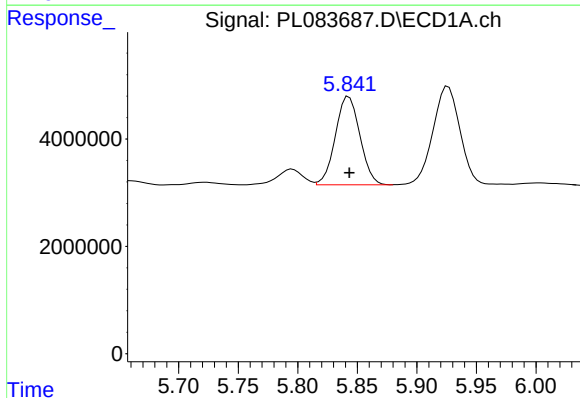
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/26/2023



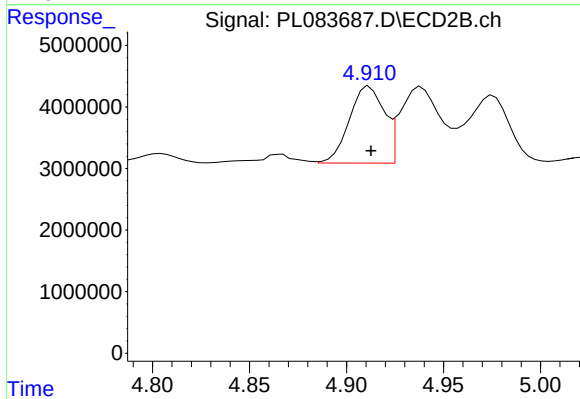
#24 Chlordane-2

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 6025464
Conc: 51.95 ng/ml



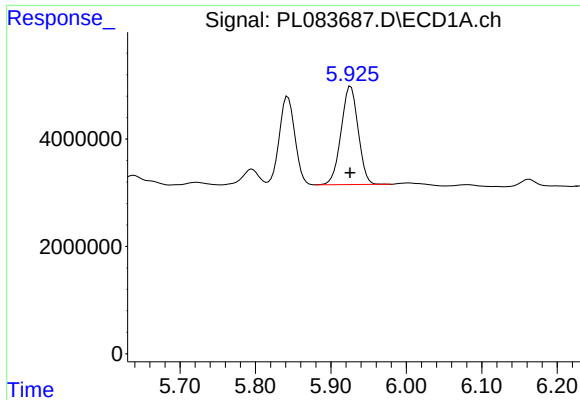
#25 Chlordane-3

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 23565759
Conc: 46.96 ng/ml



#25 Chlordane-3

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 15620503
Conc: 44.92 ng/ml



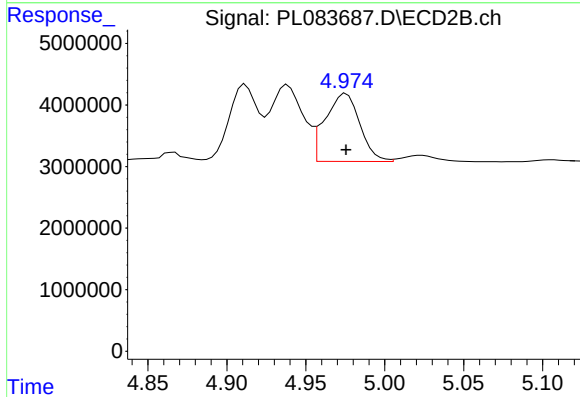
#26 Chlordane-4

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 28746975
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

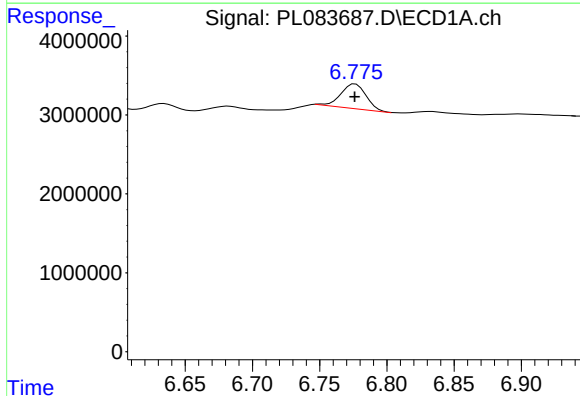
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/26/2023



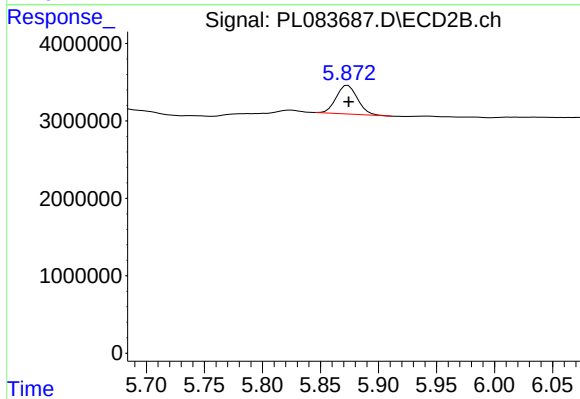
#26 Chlordane-4

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 16863830
Conc: 46.42 ng/ml



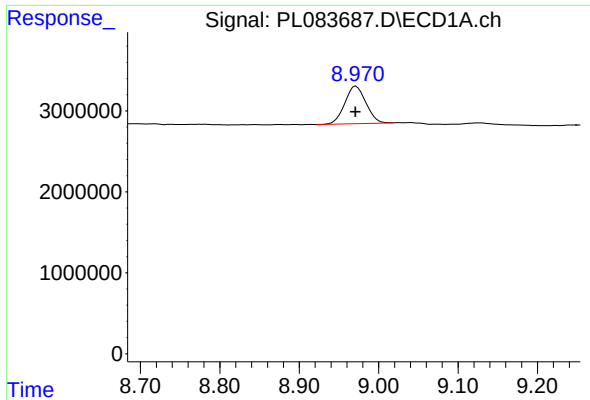
#27 Chlordane-5

R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 4037501
Conc: 43.35 ng/ml m



#27 Chlordane-5

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 4675984
Conc: 45.83 ng/ml



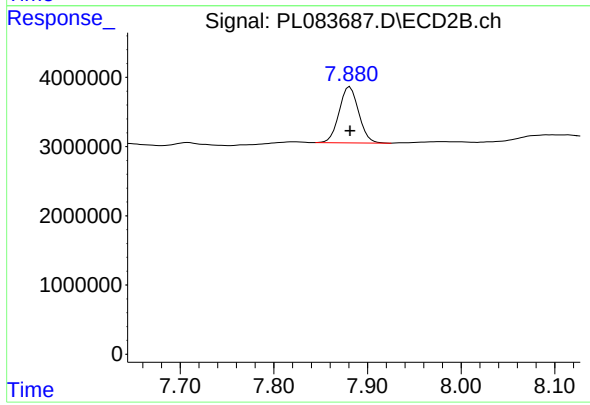
#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 8588528
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/26/2023



#28 Decachlorobiphenyl

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 11752938
Conc: 5.02 ng/ml