

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 16:48
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL121223CHLOR

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/13/2023
 Supervised By :Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 17:19:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:19:02 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...	3.454	2.701	171.0E6	57455140	49.873	49.222
28)	SA Decachlor...	9.049	7.900	141.6E6	49545922	50.633	49.708
Target Compounds							
23)	Chlordane-1	4.625	3.709	72109577	16533657	484.387	488.909
24)	Chlordane-2	5.162	4.292	78816783	20680044	496.207	485.993
25)	Chlordane-3	5.880	4.927	311.6E6	62768797	513.080	523.178
26)	Chlordane-4	5.964	4.991	384.1E6	64821196	509.831	486.760
27)	Chlordane-5	6.819	5.665	59994403	15989832	514.487m	501.543

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 16:48
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

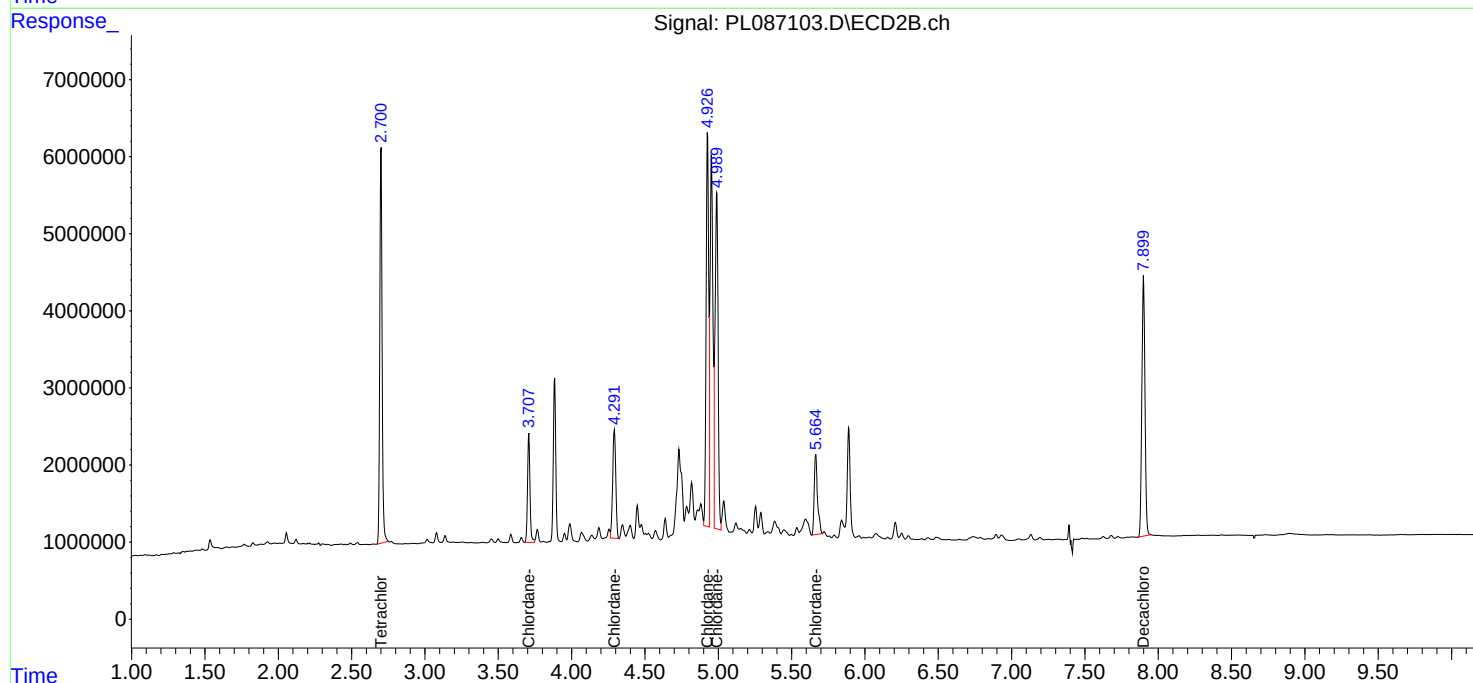
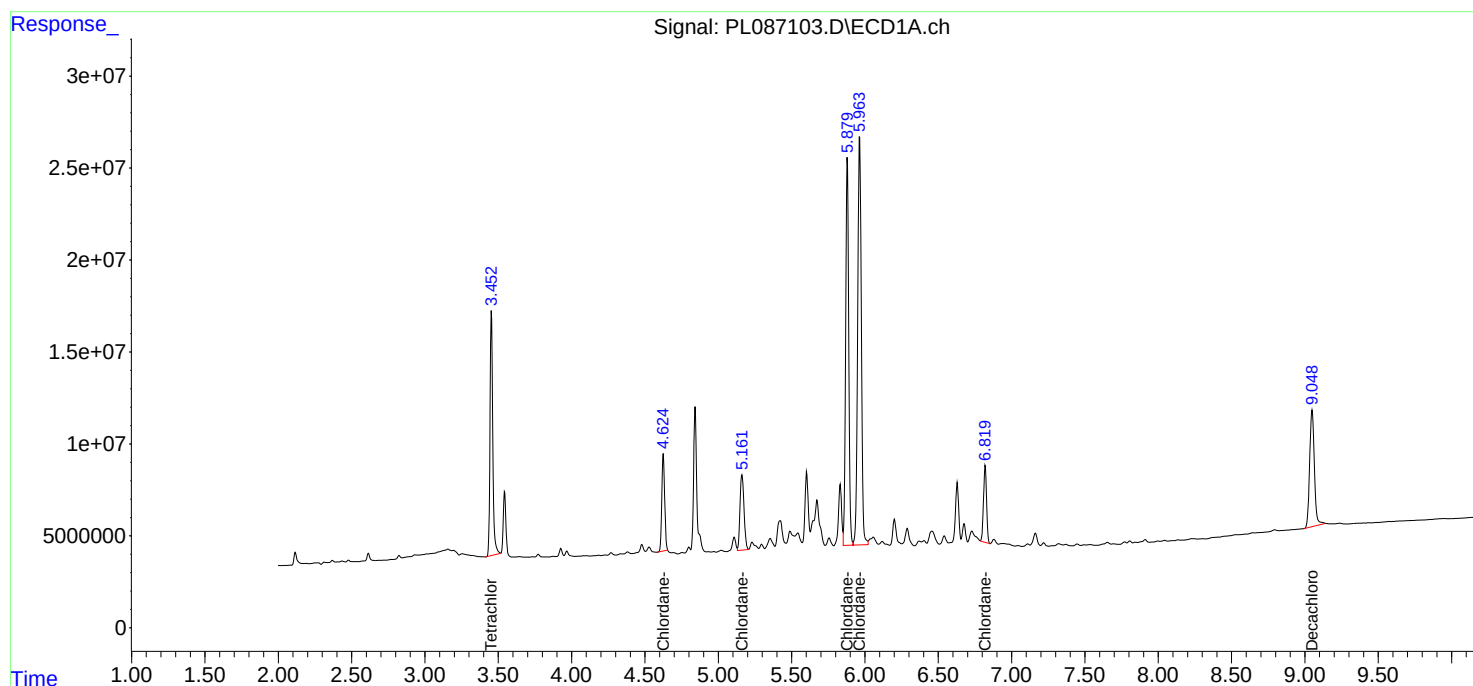
Instrument :
ECD_L
ClientSampleId :
ICVPL121223CHLOR

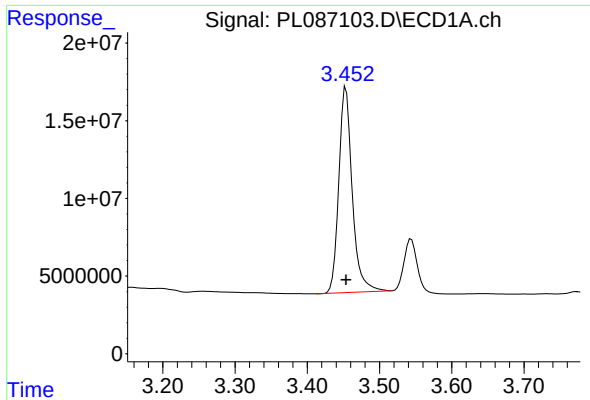
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/13/2023
Supervised By : Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 17:19:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:19:02 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





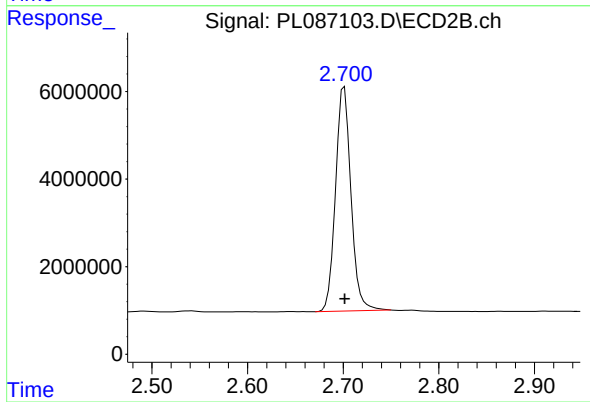
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 171011747
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223CHLOR

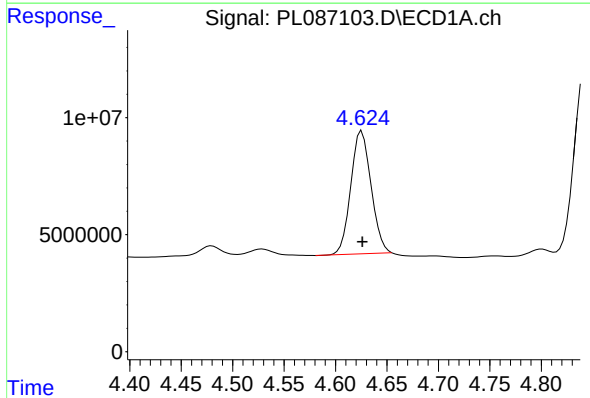
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



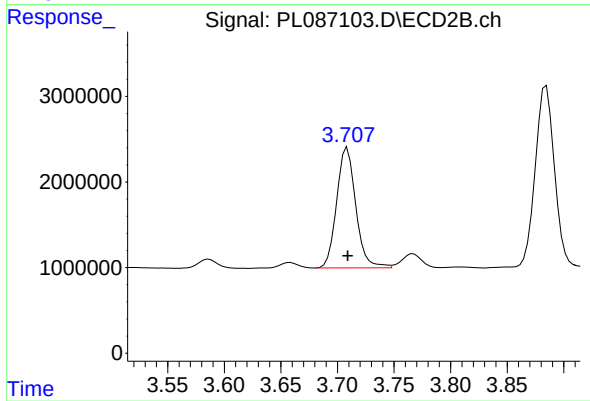
#1 Tetrachloro-m-xylene

R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 57455140
Conc: 49.22 ng/ml



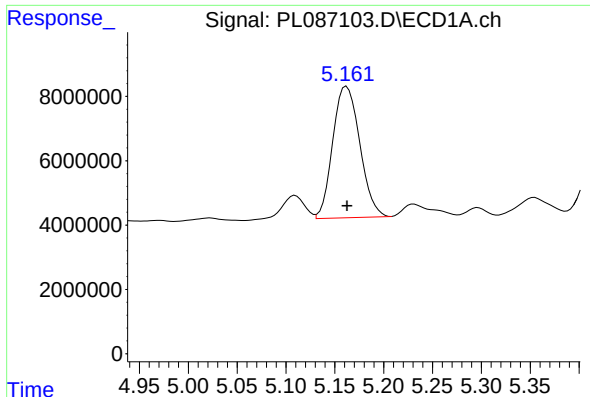
#23 Chlordane-1

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 72109577
Conc: 484.39 ng/ml



#23 Chlordane-1

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 16533657
Conc: 488.91 ng/ml



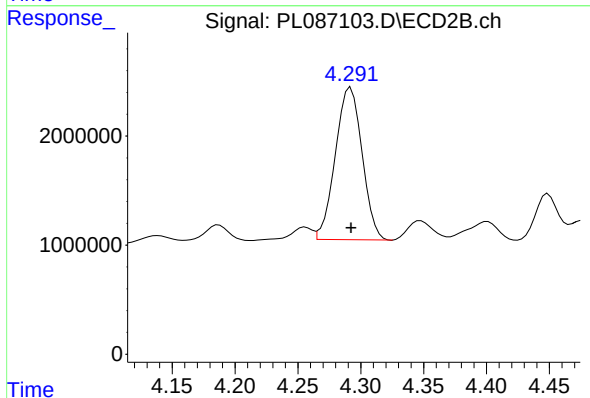
#24 Chlordane-2

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 78816783
Conc: 496.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223CHLOR

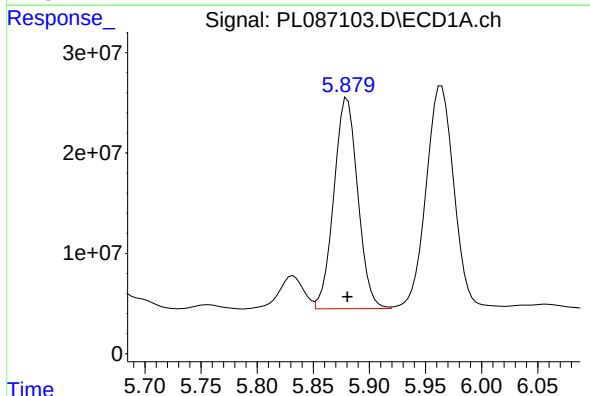
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



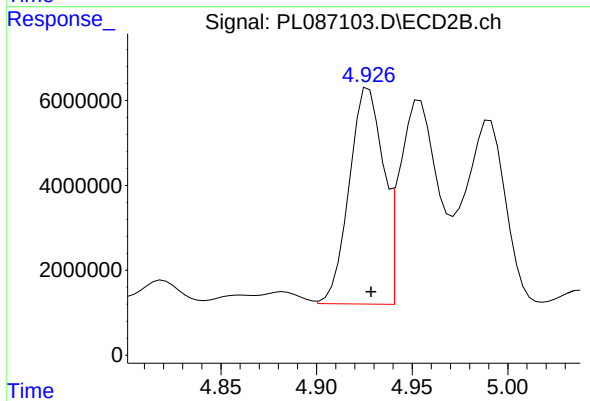
#24 Chlordane-2

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 20680044
Conc: 485.99 ng/ml



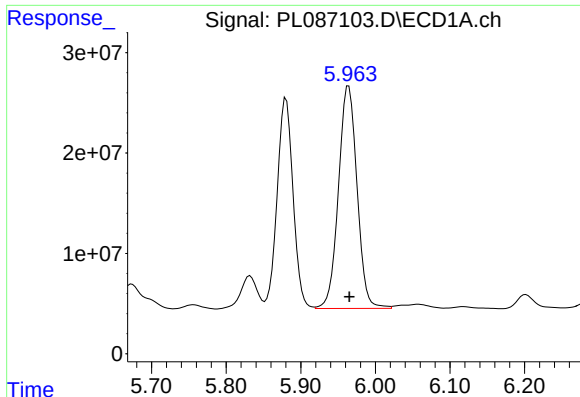
#25 Chlordane-3

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 311622103
Conc: 513.08 ng/ml



#25 Chlordane-3

R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 62768797
Conc: 523.18 ng/ml



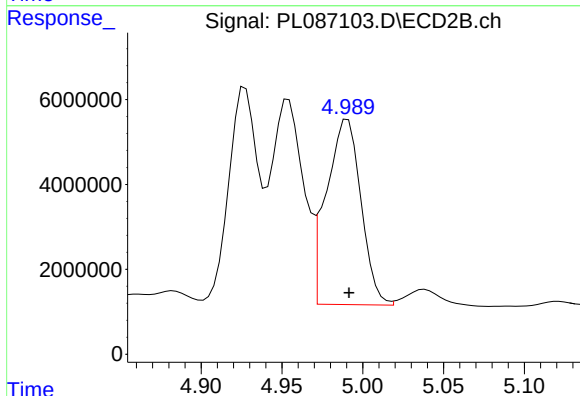
#26 Chlordane-4

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 384067716
Conc: 509.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223CHLOR

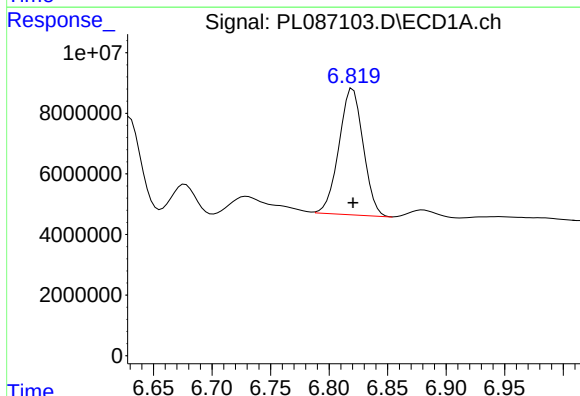
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



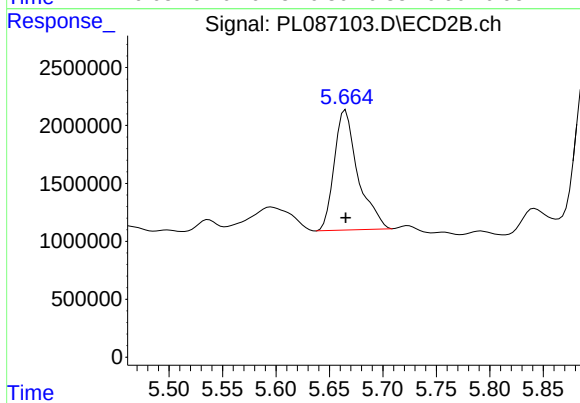
#26 Chlordane-4

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 64821196
Conc: 486.76 ng/ml



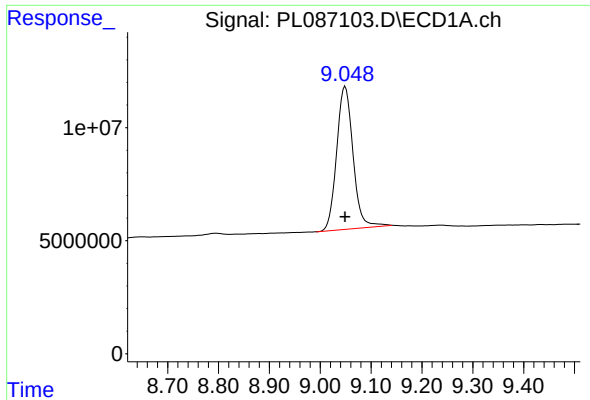
#27 Chlordane-5

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 59994403
Conc: 514.49 ng/ml m



#27 Chlordane-5

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 15989832
Conc: 501.54 ng/ml



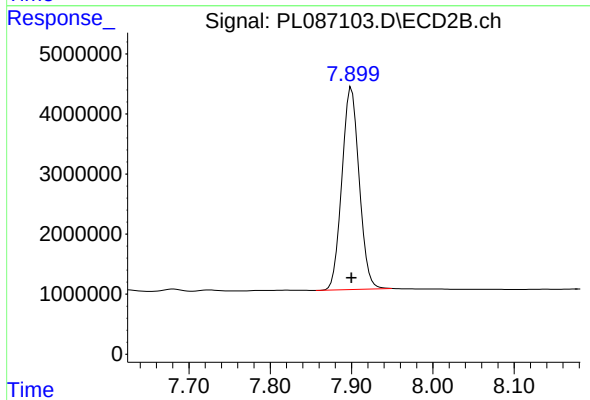
#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.000 min
Response: 141648691
Conc: 50.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL121223CHLOR

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 49545922
Conc: 49.71 ng/ml