

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072123\
 Data File : PL084081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 19:27
 Operator : AR\AJ
 Sample : 03659-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-4-071823

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/20/2023
 Supervised By : Ankita Jodhani 07/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 21:33:54 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...	3.476	2.688	18215620	9879798	9.108	8.896
2) SA Decachlor...	9.022	7.869	13871110	9706941	10.657	8.736
Target Compounds						
10) B gamma-Chl...	5.888	4.902	2331185	990372	0.903m	0.743
11) B alpha-Chl...	5.972	4.967	3894117	1358629	1.532	1.009 #
17) MA 4,4'-DDT	6.980	5.973	2673351	2479479	1.676	2.722 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071213\
Data File : PL084081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 19:27
Operator : AR\AJ
Sample : 03659-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

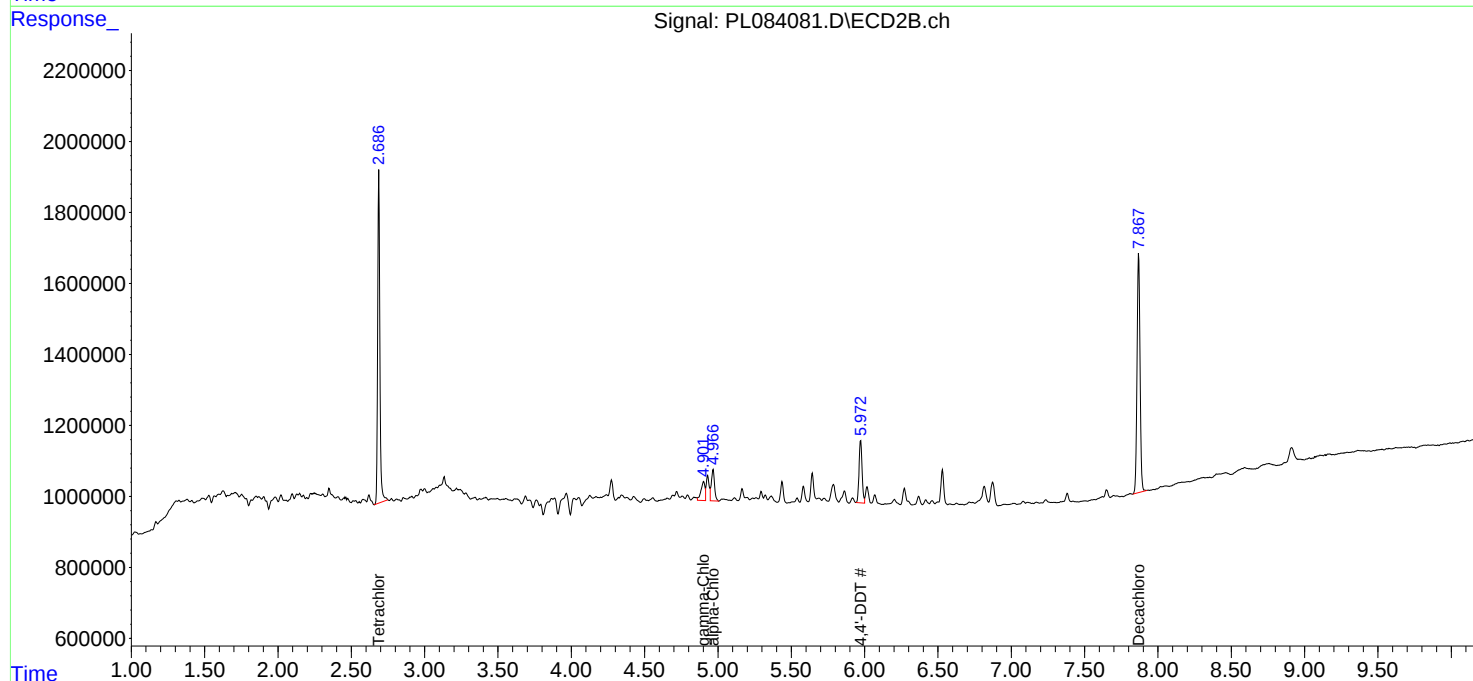
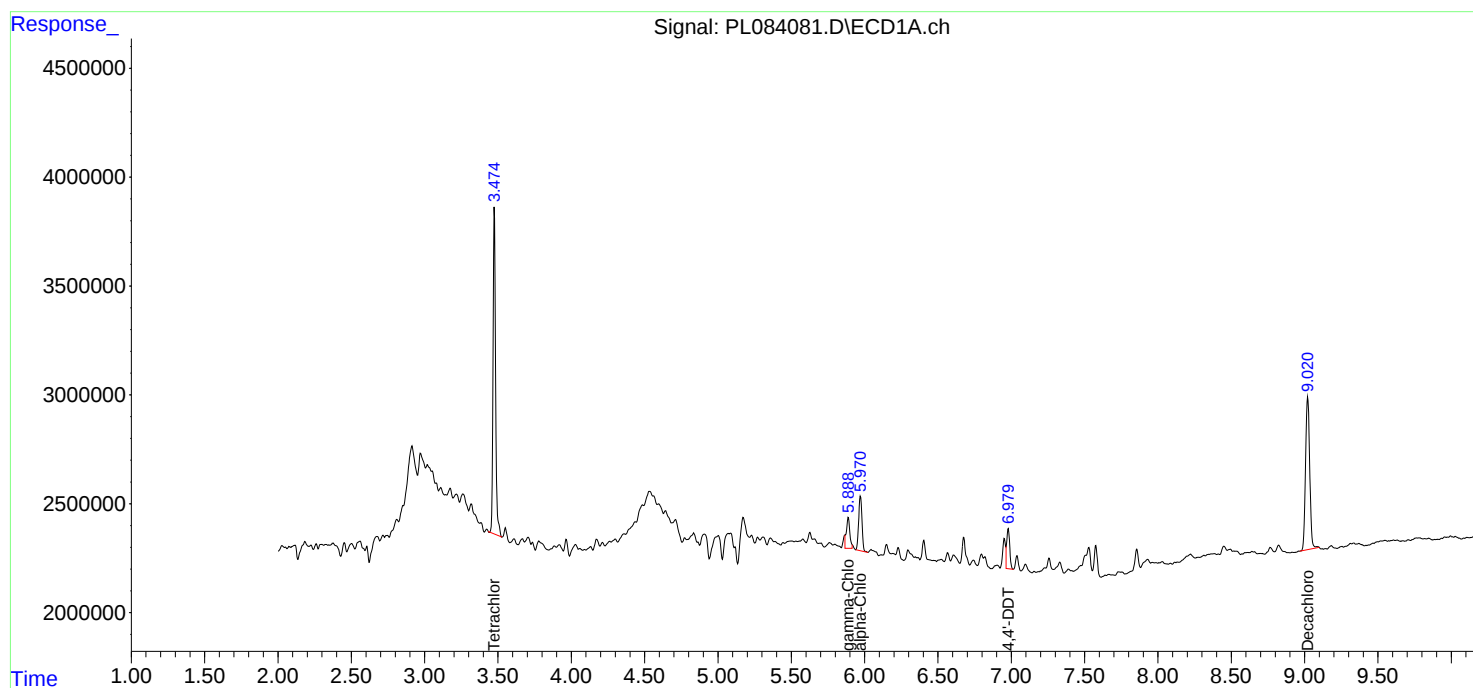
Instrument :
ECD_L
ClientSampleId :
HR-4-071823

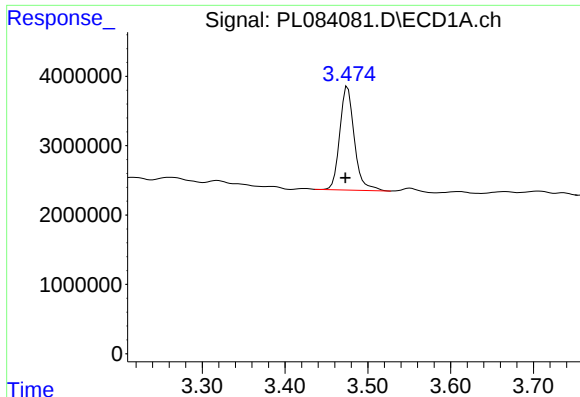
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/20/2023
Supervised By : Ankita Jodhani 07/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 21:33:54 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





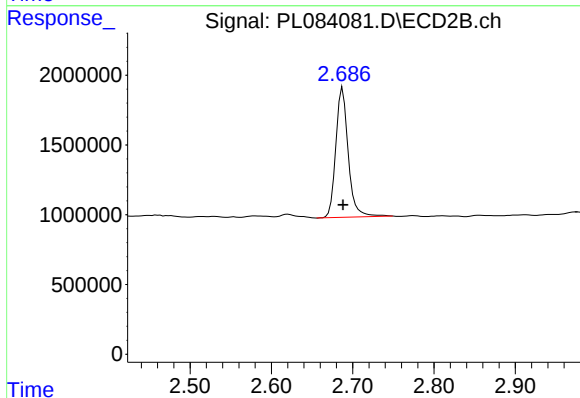
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 18215620
Conc: 9.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-4-071823

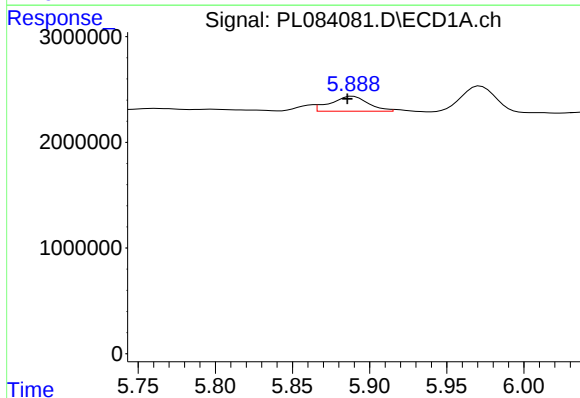
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023



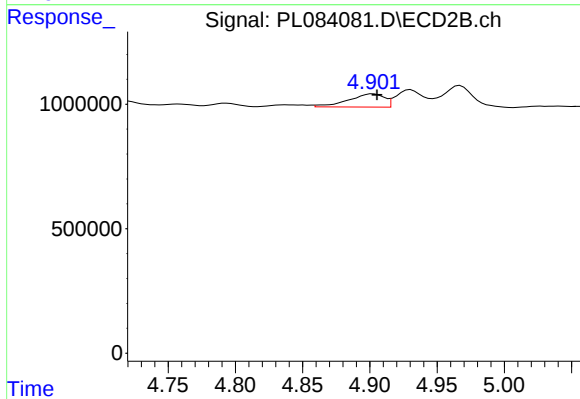
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 9879798
Conc: 8.90 ng/ml



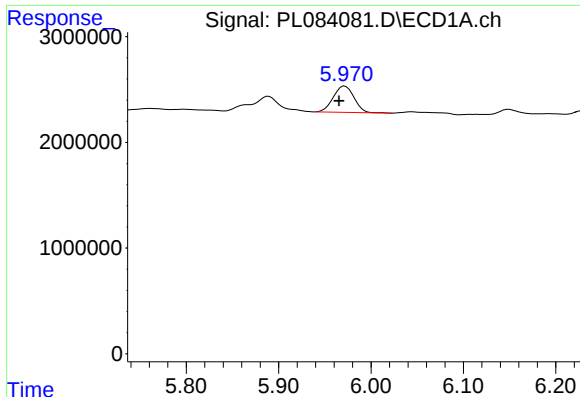
#10 gamma-Chlordane

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 2331185
Conc: 0.90 ng/ml m



#10 gamma-Chlordane

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 990372
Conc: 0.74 ng/ml



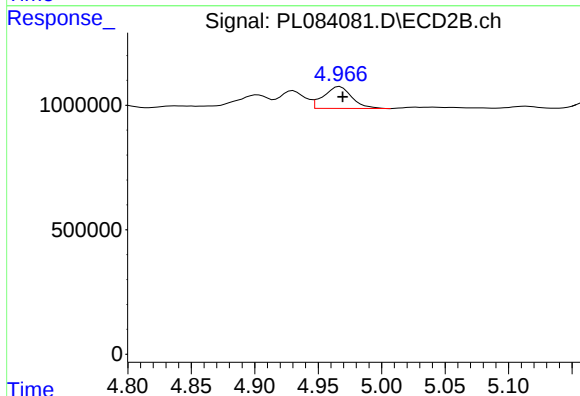
#11 alpha-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 3894117
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-4-071823

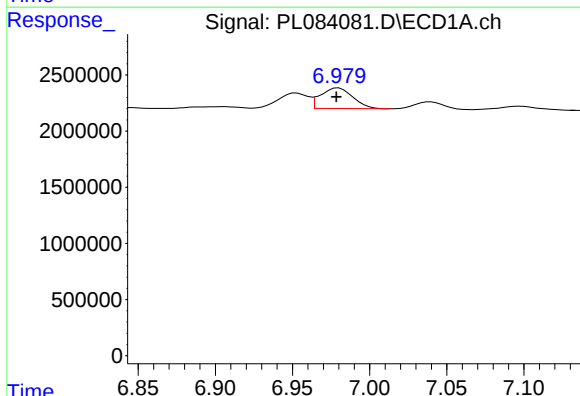
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023



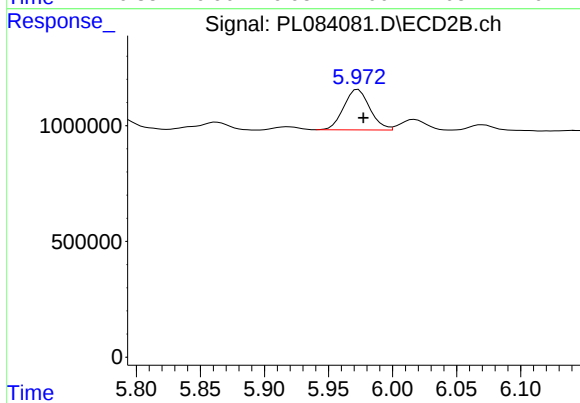
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1358629
Conc: 1.01 ng/ml



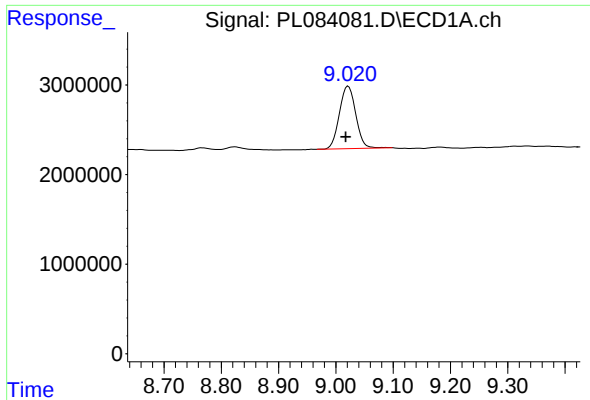
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.001 min
Response: 2673351
Conc: 1.68 ng/ml



#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 2479479
Conc: 2.72 ng/ml



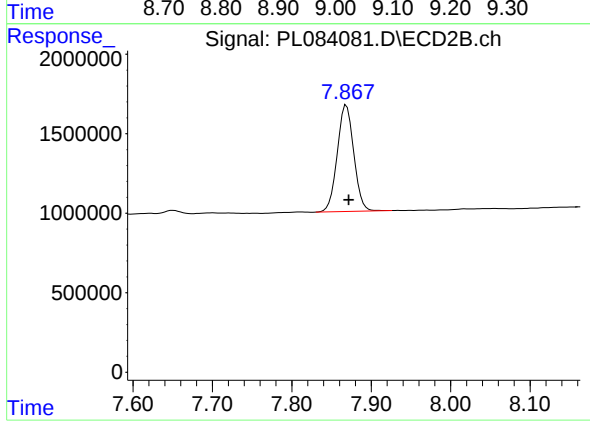
#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.004 min
Response: 13871110
Conc: 10.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-4-071823

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 9706941
Conc: 8.74 ng/ml