

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051223\
 Data File : PL082692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2023 15:01
 Operator : AR\AJ
 Sample : 02753-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OE-3-051123

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/15/2023
 Supervised By : Ankita Jodhani 05/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:21:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.320	2.641	27679574	25060055	10.362	10.817
28) SA Decachlor...	8.737	7.749	23050621	23090943	12.074	10.117
Target Compounds						
4) MA Heptachlor	4.673	3.796	1779703	2099541	0.487m	0.613 #
10) B gamma-Chl...	5.691	4.831	1539592	1087049	0.512m	0.375m#
11) B alpha-Chl...	5.772	4.881	2295095	988144	0.769m	0.340m#
12) B 4,4'-DDE	5.949	5.075	2416726	2283497	0.951	0.993
17) MA 4,4'-DDT	6.771	5.877	1210047	990853	0.529m	0.469

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051223\
Data File : PL082692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2023 15:01
Operator : AR\AJ
Sample : 02753-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

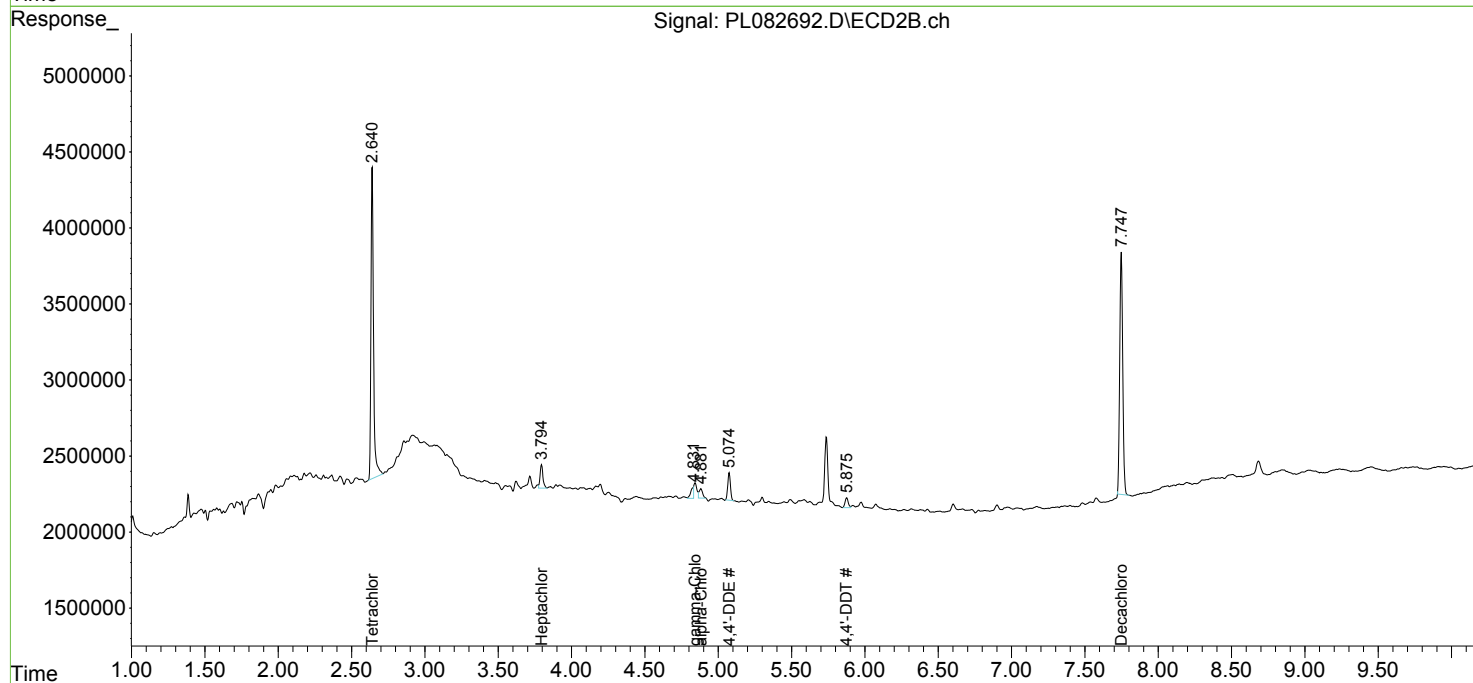
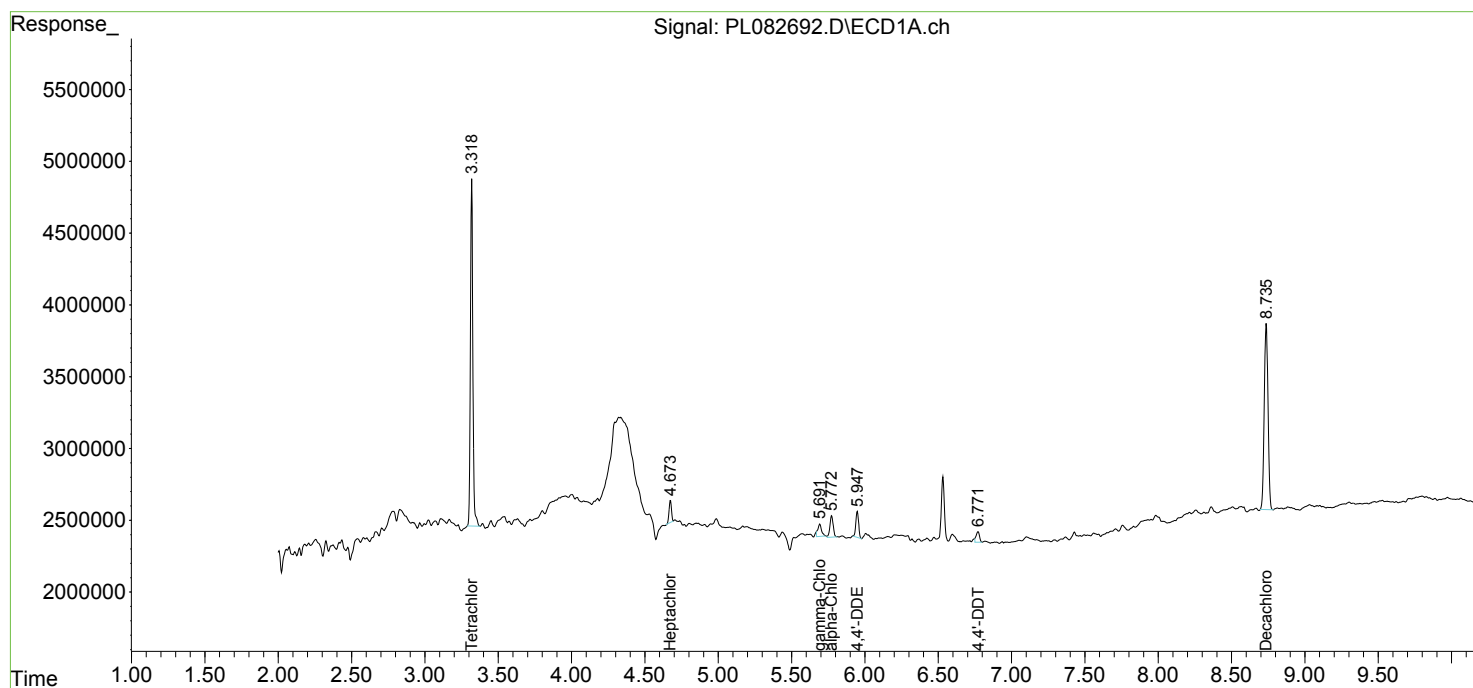
Instrument :
ECD_L
ClientSampleId :
OE-3-051123

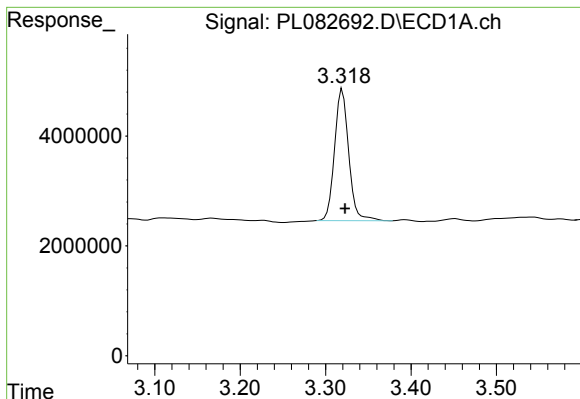
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/15/2023
Supervised By : Ankita Jodhani 05/16/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:21:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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





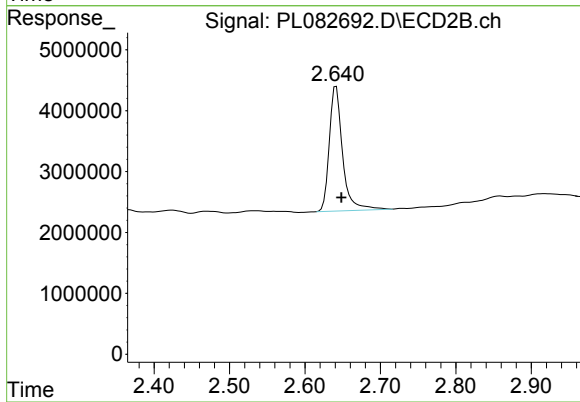
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 27679574
Conc: 10.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-3-051123

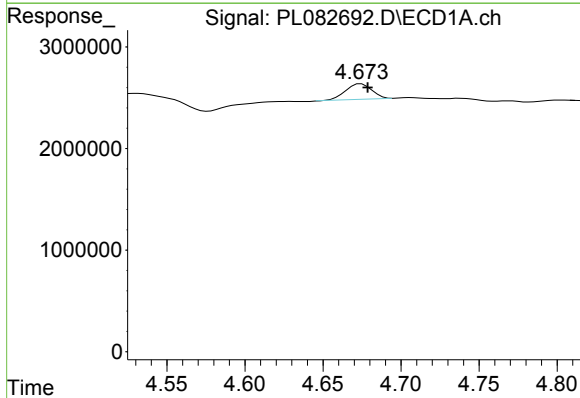
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2023
Supervised By :Ankita Jodhani 05/16/2023



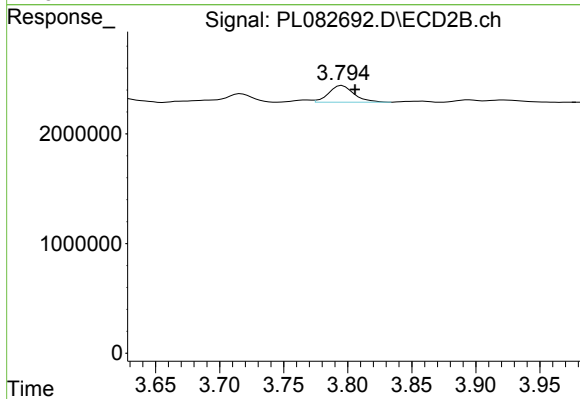
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: -0.007 min
Response: 25060055
Conc: 10.82 ng/ml



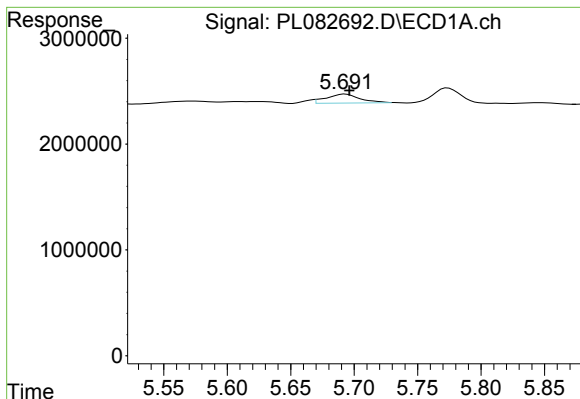
#4 Heptachlor

R.T.: 4.673 min
Delta R.T.: -0.006 min
Response: 1779703
Conc: 0.49 ng/ml m



#4 Heptachlor

R.T.: 3.796 min
Delta R.T.: -0.010 min
Response: 2099541
Conc: 0.61 ng/ml



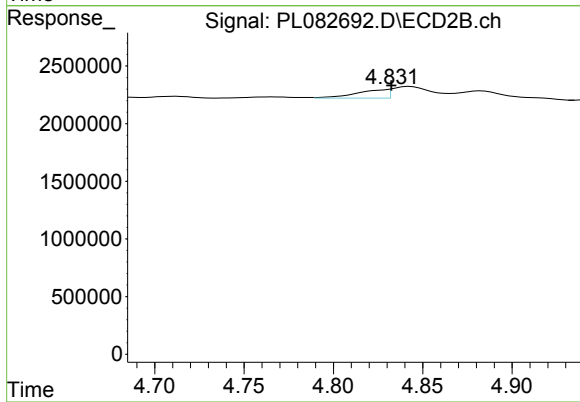
#10 gamma-Chlordane

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 1539592
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-3-051123

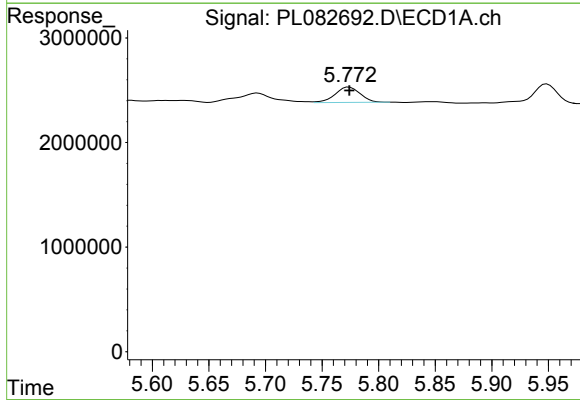
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2023
Supervised By :Ankita Jodhani 05/16/2023



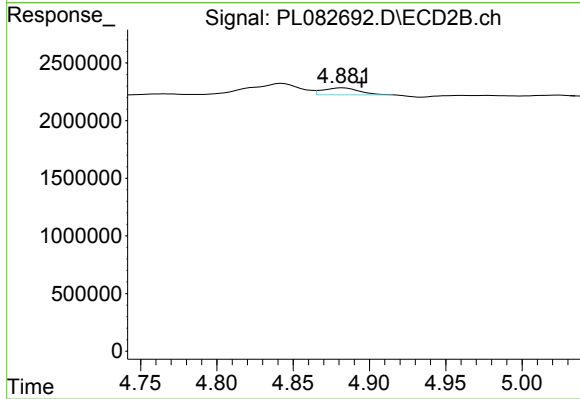
#10 gamma-Chlordane

R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 1087049
Conc: 0.37 ng/ml m



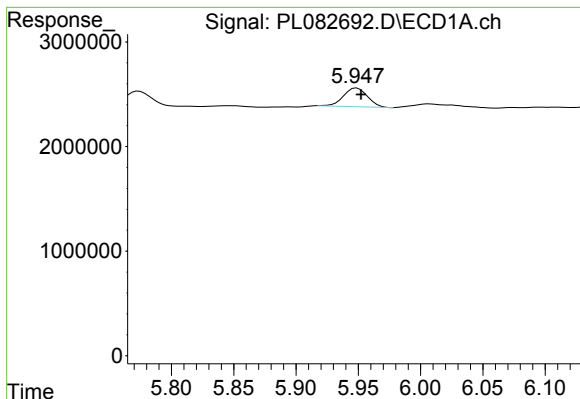
#11 alpha-Chlordane

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 2295095
Conc: 0.77 ng/ml m



#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: -0.013 min
Response: 988144
Conc: 0.34 ng/ml m



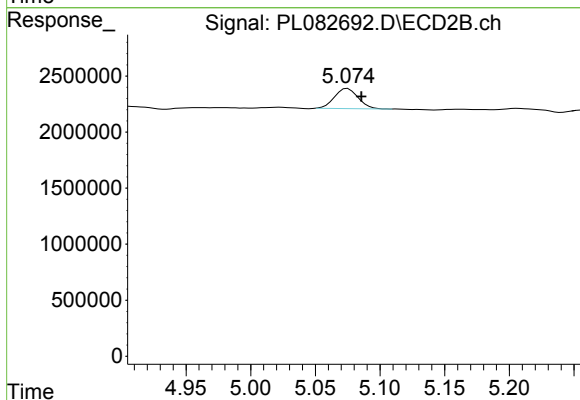
#12 4,4'-DDE

R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 2416726
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-3-051123

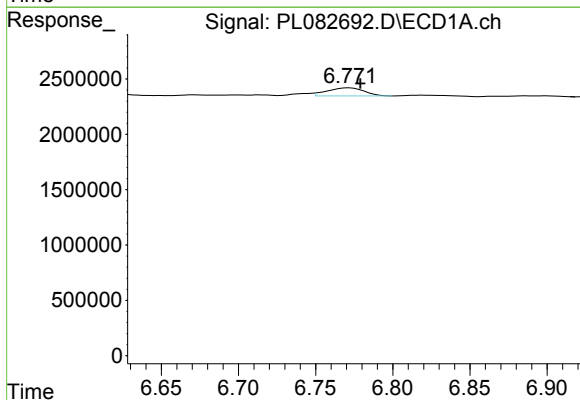
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/15/2023
Supervised By :Ankita Jodhani 05/16/2023



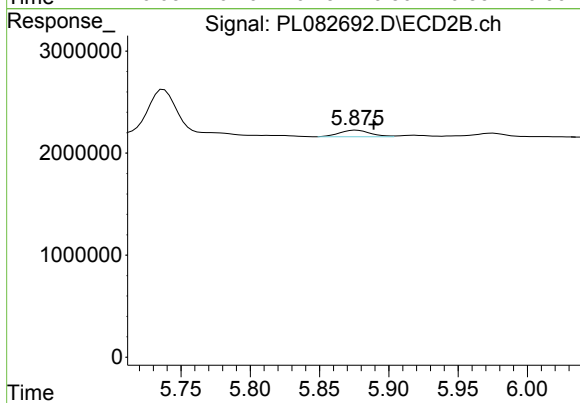
#12 4,4'-DDE

R.T.: 5.075 min
Delta R.T.: -0.011 min
Response: 2283497
Conc: 0.99 ng/ml



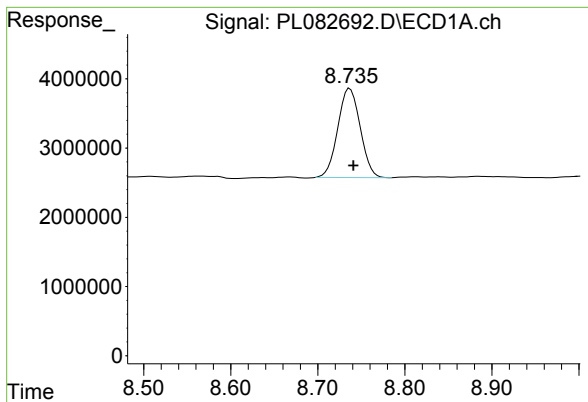
#17 4,4'-DDT

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 1210047
Conc: 0.53 ng/ml m



#17 4,4'-DDT

R.T.: 5.877 min
Delta R.T.: -0.012 min
Response: 990853
Conc: 0.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.004 min
Response: 23050621
Conc: 12.07 ng/ml

Instrument :

ECD_L

ClientSampleId :

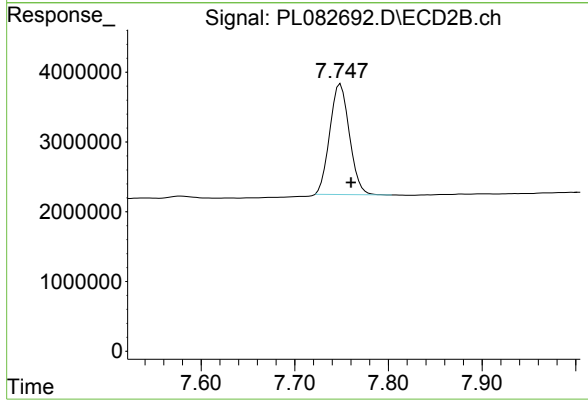
OE-3-051123

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 05/15/2023

Supervised By :Ankita Jodhani 05/16/2023



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: -0.011 min
Response: 23090943
Conc: 10.12 ng/ml