

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052223\
 Data File : PL082867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2023 12:15
 Operator : AR\AJ
 Sample : 02825-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-051723

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/23/2023
 Supervised By : Ankita Jodhani 05/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:01:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.323	2.637	4435887	3969106	1.509	1.529m
28)	SA Decachlor...	8.740	7.747	3378907	3901230	1.611	1.569m
Target Compounds							
10)	B gamma-Chl...	5.693	4.822	1132289	878045	0.356m	0.292m
11)	B alpha-Chl...	5.775	4.883	1092838	1236644	0.341m	0.412
12)	B 4,4'-DDE	5.953	5.072	1507496	1459040	0.547	0.601m
16)	A 4,4'-DDD	6.465	5.627	2318100	1720937	1.067m	0.895m
17)	MA 4,4'-DDT	6.779	5.876	2628070	1680164	1.050	0.753 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052223\
Data File : PL082867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2023 12:15
Operator : AR\AJ
Sample : 02825-01 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

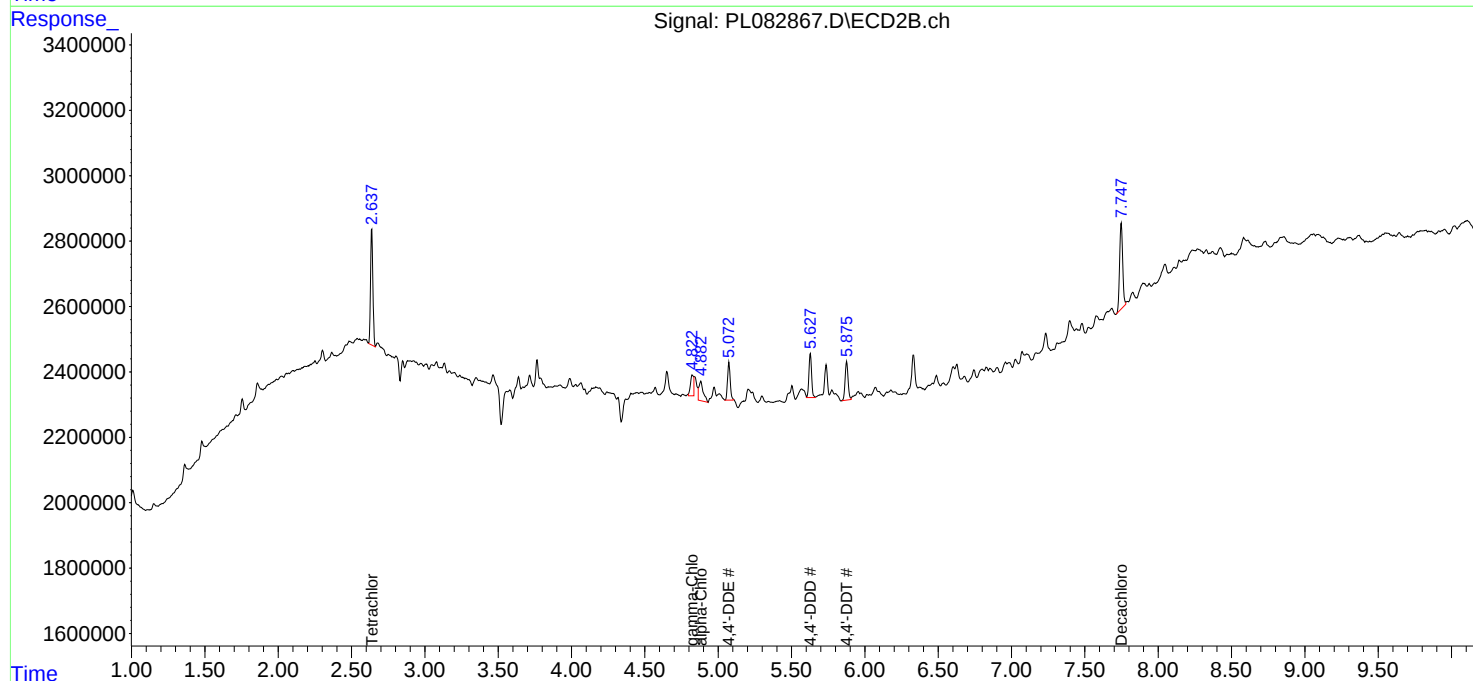
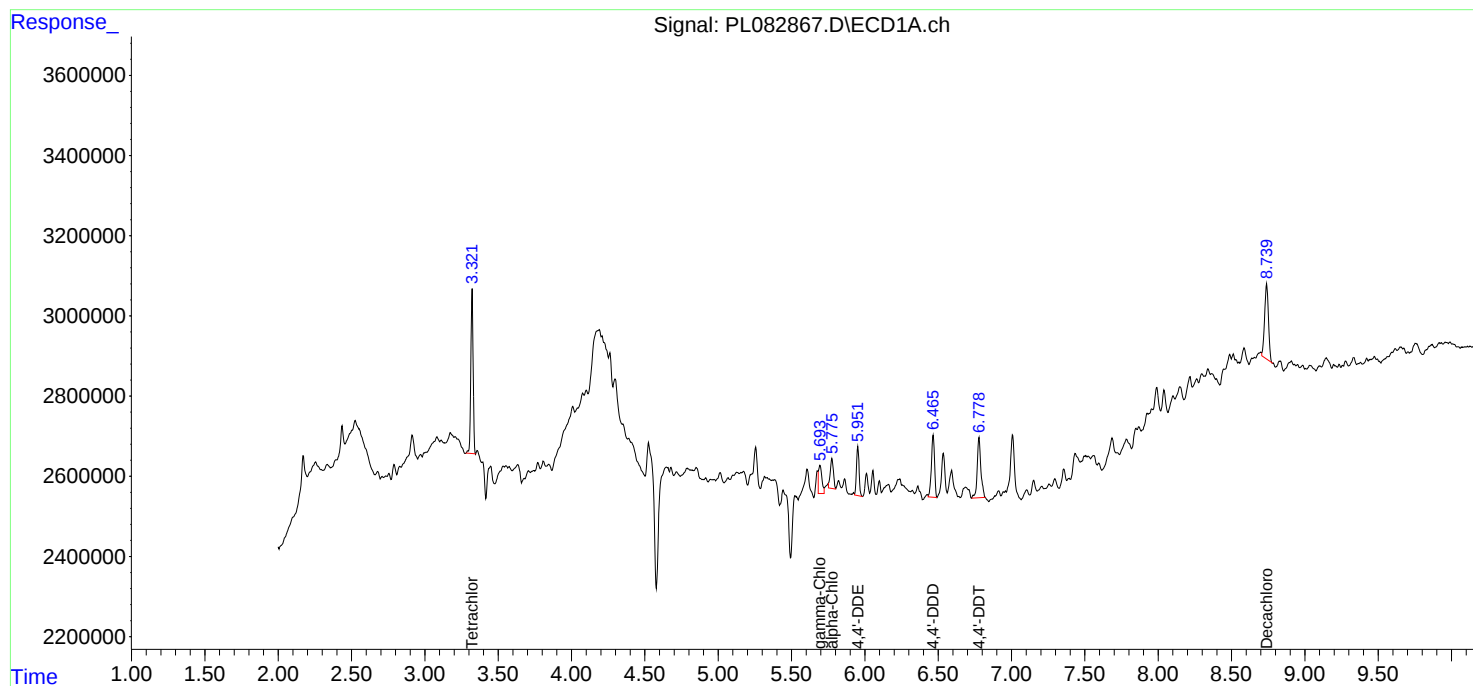
Instrument :
ECD_L
ClientSampleId :
OK-01-051723

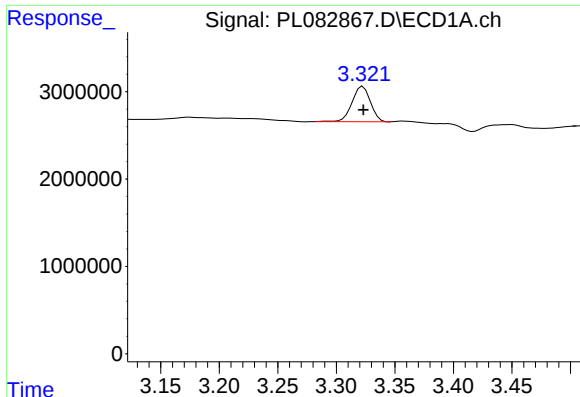
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/23/2023
Supervised By : Ankita Jodhani 05/23/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:01:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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





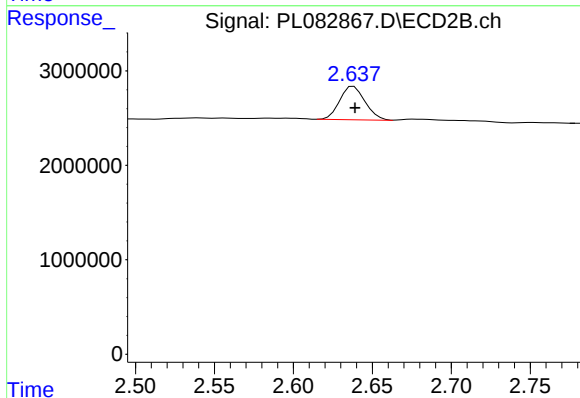
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 4435887
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-051723

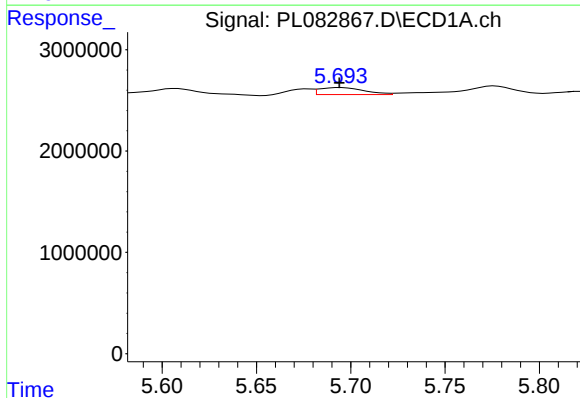
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/23/2023
Supervised By :Ankita Jodhani 05/23/2023



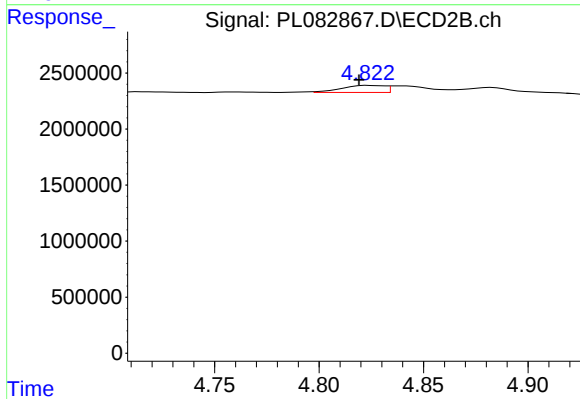
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.002 min
Response: 3969106
Conc: 1.53 ng/ml m



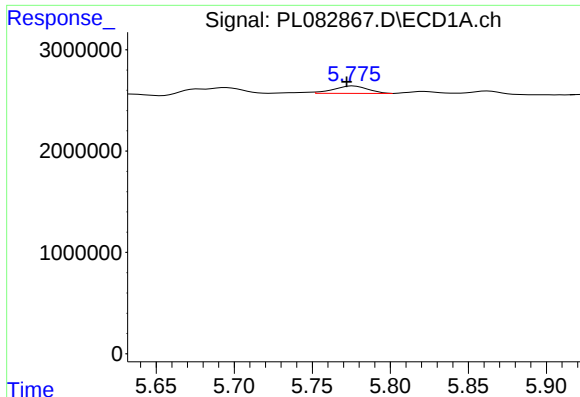
#10 gamma-Chlordane

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 1132289
Conc: 0.36 ng/ml m



#10 gamma-Chlordane

R.T.: 4.822 min
Delta R.T.: 0.003 min
Response: 878045
Conc: 0.29 ng/ml m



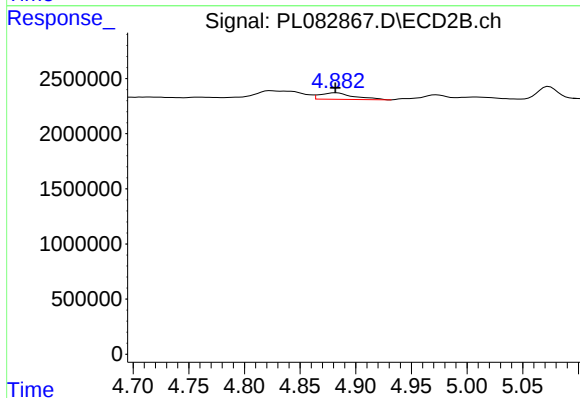
#11 alpha-Chlordane

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 1092838
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-051723

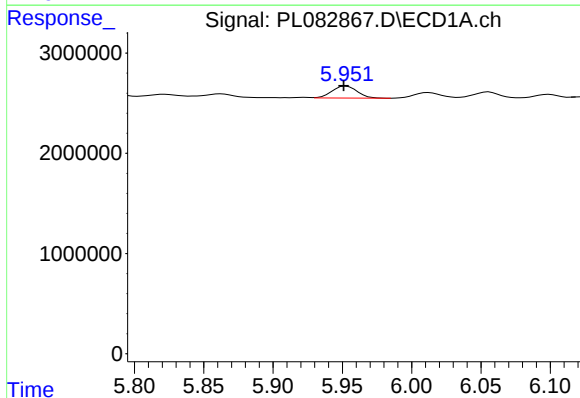
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/23/2023
Supervised By :Ankita Jodhani 05/23/2023



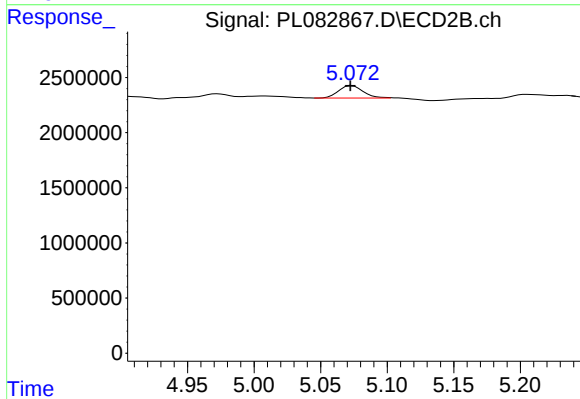
#11 alpha-Chlordane

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 1236644
Conc: 0.41 ng/ml



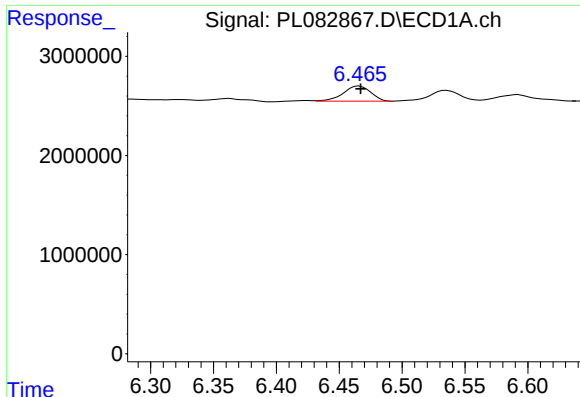
#12 4,4'-DDE

R.T.: 5.953 min
Delta R.T.: 0.002 min
Response: 1507496
Conc: 0.55 ng/ml



#12 4,4'-DDE

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 1459040
Conc: 0.60 ng/ml m



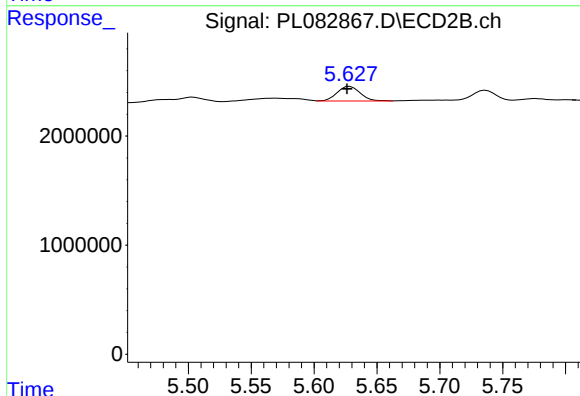
#16 4,4'-DDD

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 2318100
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-051723

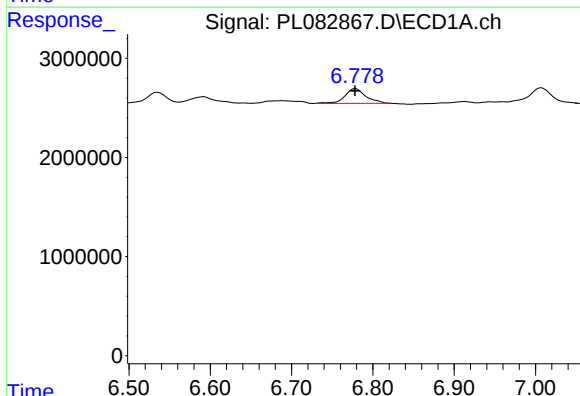
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/23/2023
Supervised By :Ankita Jodhani 05/23/2023



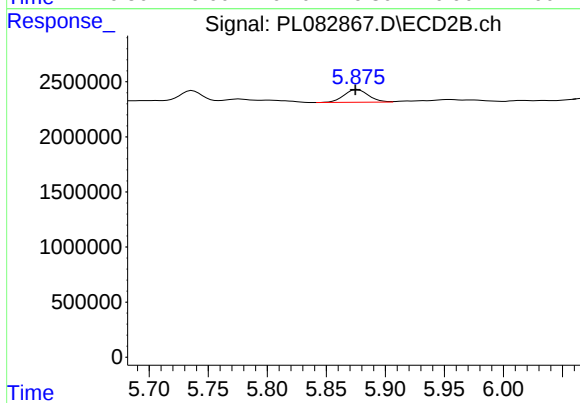
#16 4,4'-DDD

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 1720937
Conc: 0.89 ng/ml m



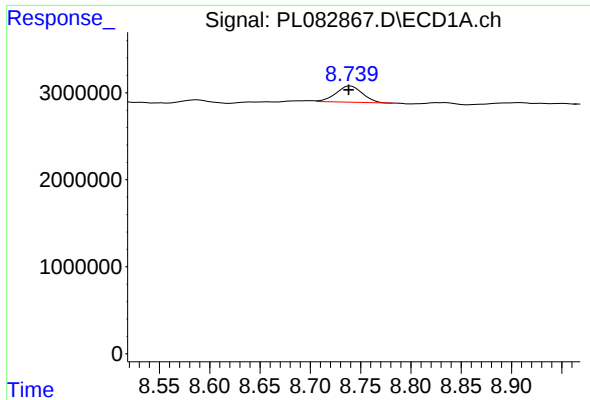
#17 4,4'-DDT

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 2628070
Conc: 1.05 ng/ml



#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: 0.002 min
Response: 1680164
Conc: 0.75 ng/ml



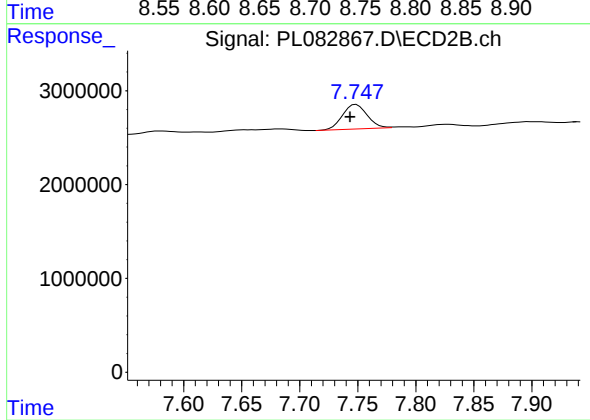
#28 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: 0.002 min
Response: 3378907
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-051723

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/23/2023
Supervised By :Ankita Jodhani 05/23/2023



#28 Decachlorobiphenyl

R.T.: 7.747 min
Delta R.T.: 0.004 min
Response: 3901230
Conc: 1.57 ng/ml m