

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050523\
 Data File : PL082550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 14:39
 Operator : AR\AJ
 Sample : 02622-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-251675

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/08/2023
 Supervised By : Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:18:10 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...	3.325	2.642	18083783	18399798	6.770	7.942
2)	SA Decachlor...	8.741	7.751	30342648	33069657	15.894	14.488
Target Compounds							
11)	B alpha-Chl...	5.780	4.886	17779744	8082933	5.957	2.784 #
12)	B 4,4'-DDE	5.953	5.079	12335447	7027702	4.853	3.057 #
14)	MA Endrin	6.329	5.490	4552509	2721711	1.878m	1.113m#
17)	MA 4,4'-DDT	6.778	5.878	8351524	16715741	3.651m	7.912 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050523\
Data File : PL082550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 14:39
Operator : AR\AJ
Sample : 02622-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

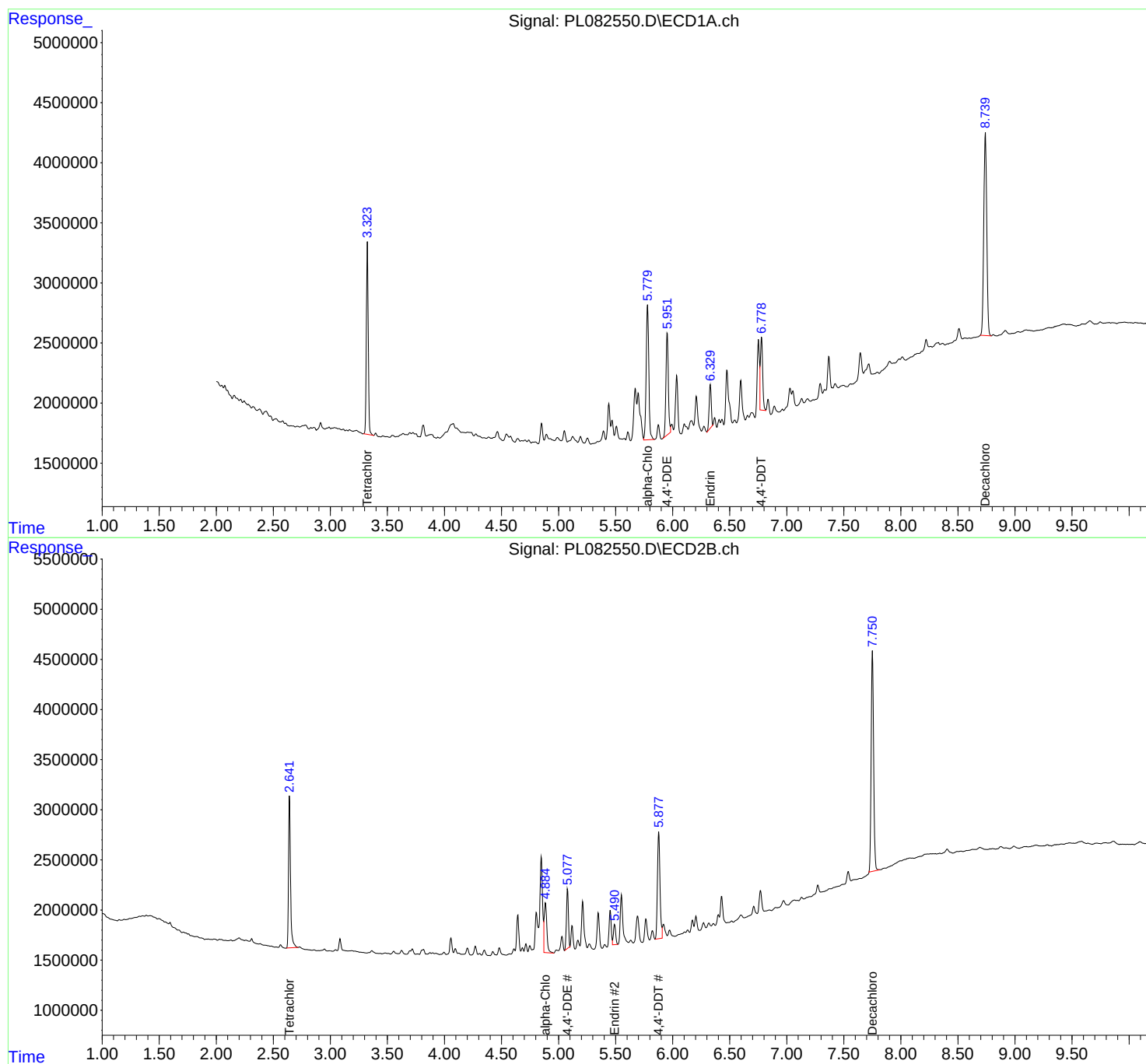
Instrument :
ECD_L
ClientSampleId :
RBR-251675

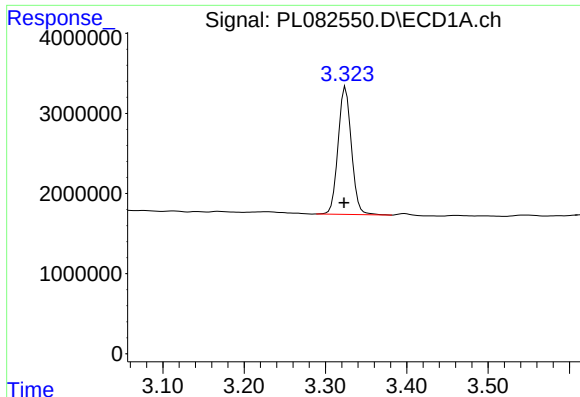
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/08/2023
Supervised By : Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:18:10 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





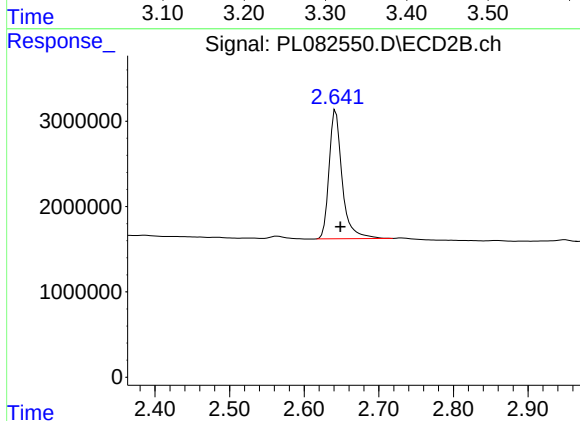
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: 0.002 min
Response: 18083783
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-251675

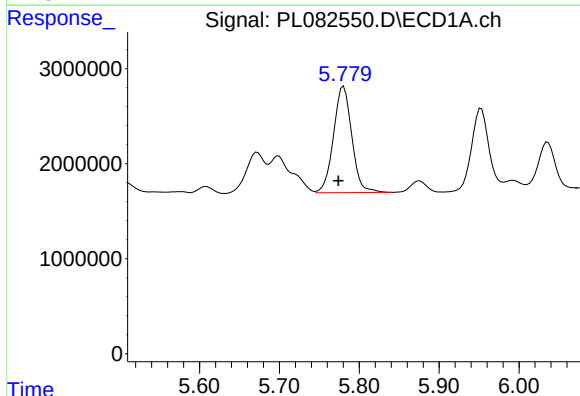
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



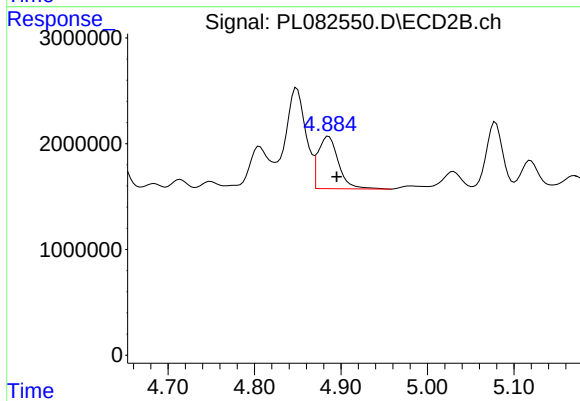
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: -0.006 min
Response: 18399798
Conc: 7.94 ng/ml



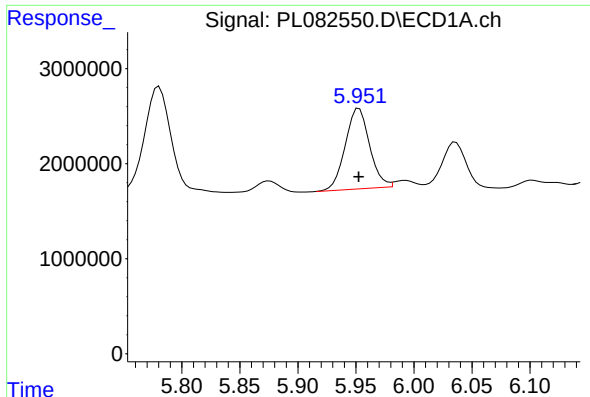
#11 alpha-Chlordane

R.T.: 5.780 min
Delta R.T.: 0.006 min
Response: 17779744
Conc: 5.96 ng/ml



#11 alpha-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.009 min
Response: 8082933
Conc: 2.78 ng/ml



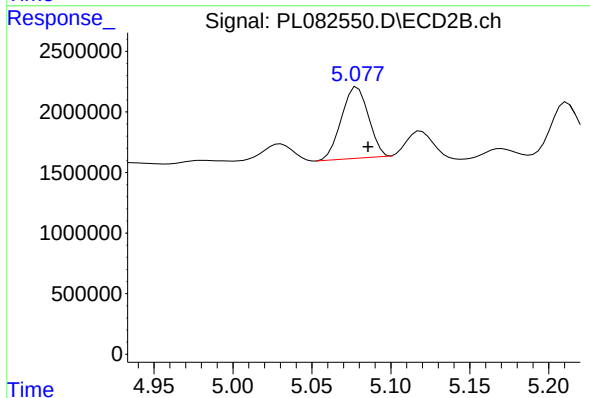
#12 4,4'-DDE

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 12335447
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-251675

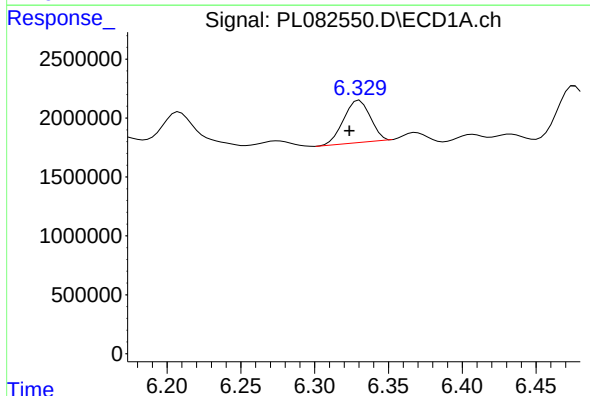
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



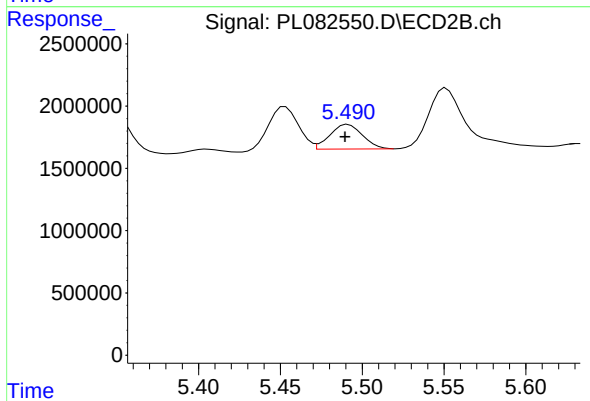
#12 4,4'-DDE

R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 7027702
Conc: 3.06 ng/ml



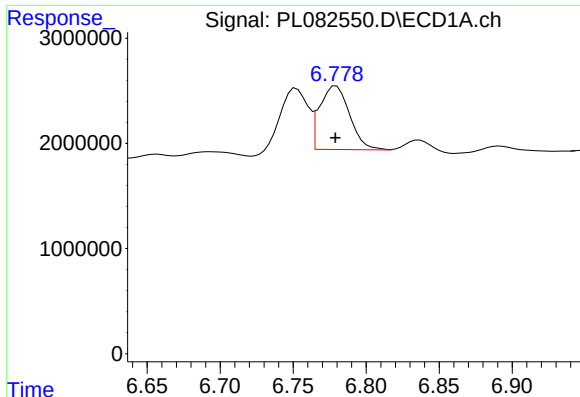
#14 Endrin

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 4552509
Conc: 1.88 ng/ml m



#14 Endrin

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 2721711
Conc: 1.11 ng/ml m



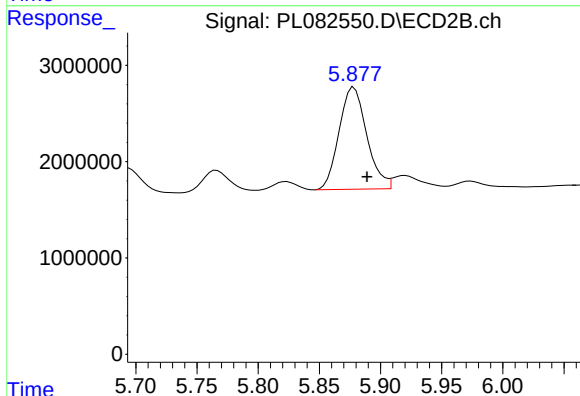
#17 4,4'-DDT

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 8351524
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-251675

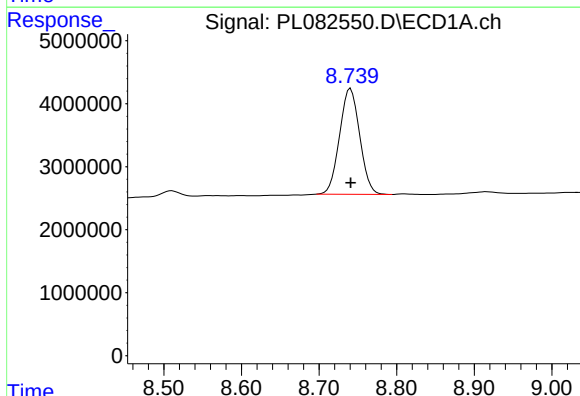
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/08/2023
Supervised By :Ankita Jodhani 05/08/2023



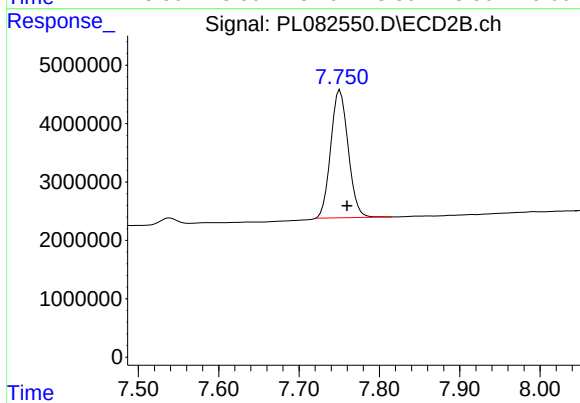
#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: -0.011 min
Response: 16715741
Conc: 7.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: 0.000 min
Response: 30342648
Conc: 15.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 33069657
Conc: 14.49 ng/ml