

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
 Data File : PL087442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 19:31
 Operator : AR\AJ
 Sample : 05994-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-C-COMP

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/26/2023
 Supervised By :Ankita Jodhani 12/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:32:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.420	2.677	51607953	22186876	13.713m	13.181
2) SA Decachlor...	8.976	7.864	31192507	14408605	9.148	8.531
Target Compounds						
11) B alpha-Chl...	5.917	4.956	2872477	1299790	0.598	0.563m
12) B 4,4'-DDE	6.096	5.156	9144562	3380655	2.207	1.703
17) MA 4,4'-DDT	6.932	5.967	39280251	18482404	10.446	10.021

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
Data File : PL087442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 19:31
Operator : AR\AJ
Sample : 05994-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

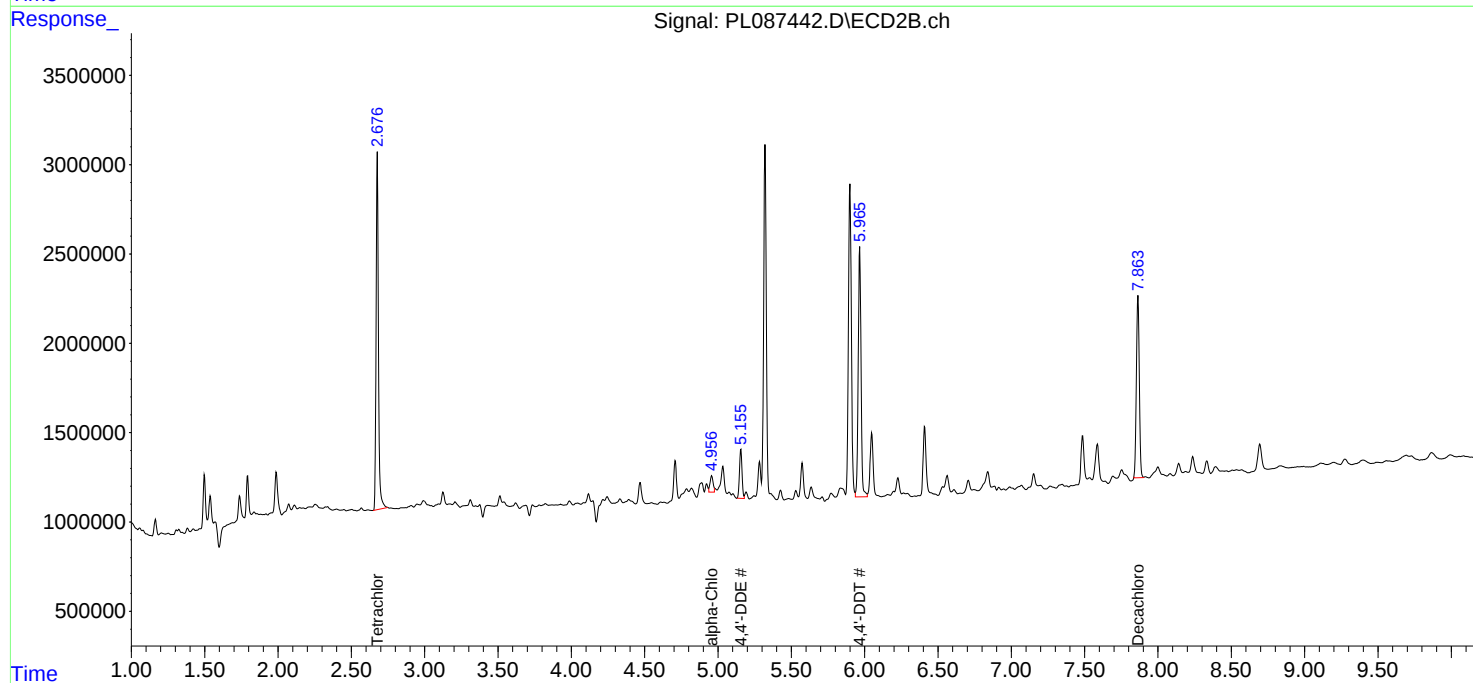
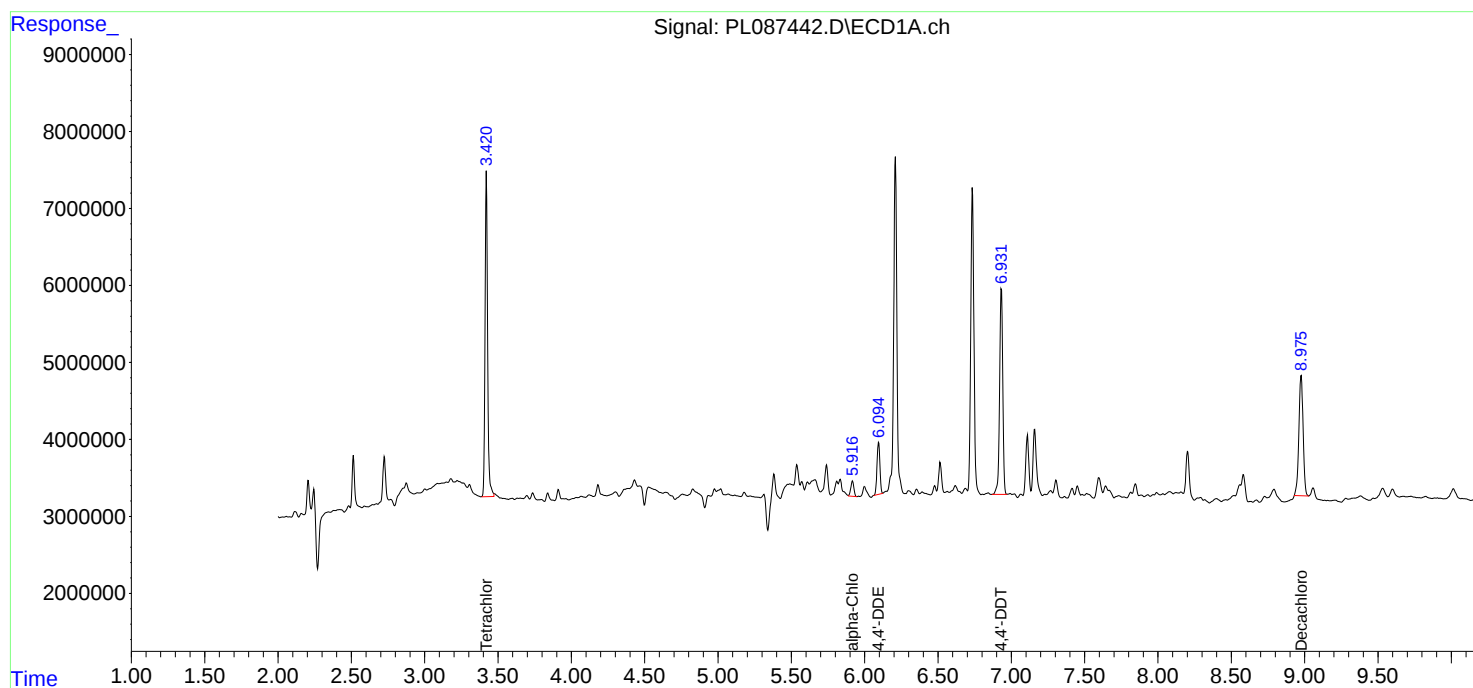
Instrument :
ECD_L
ClientSampleId :
WC-C-COMP

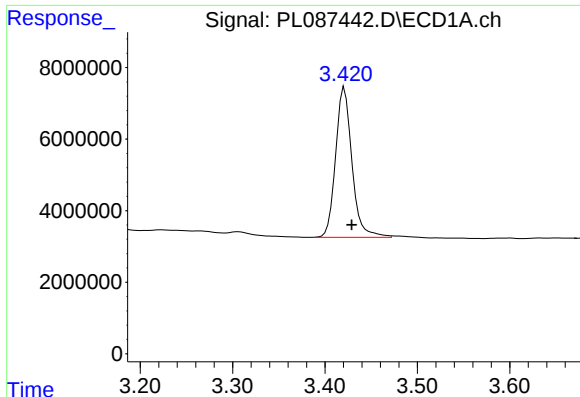
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/26/2023
Supervised By : Ankita Jodhani 12/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:32:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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





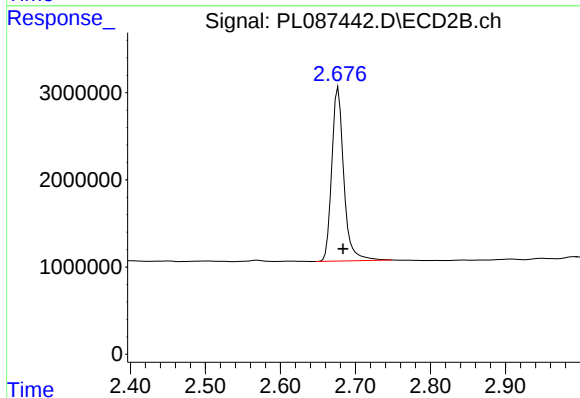
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: -0.009 min
Response: 51607953
Conc: 13.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP

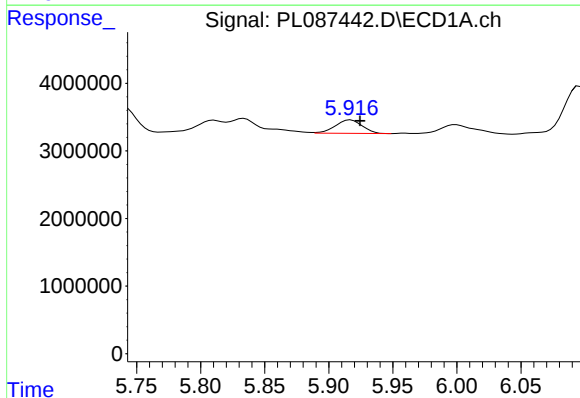
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/26/2023
Supervised By :Ankita Jodhani 12/26/2023



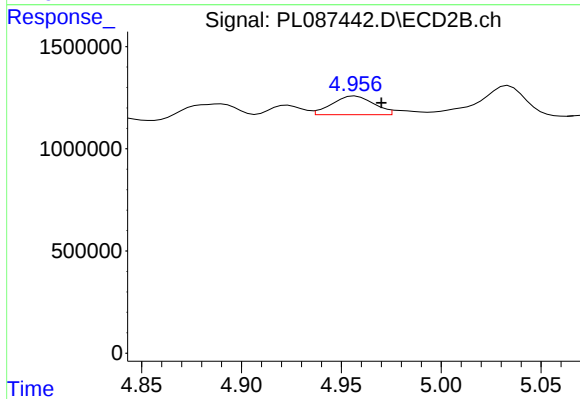
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.006 min
Response: 22186876
Conc: 13.18 ng/ml



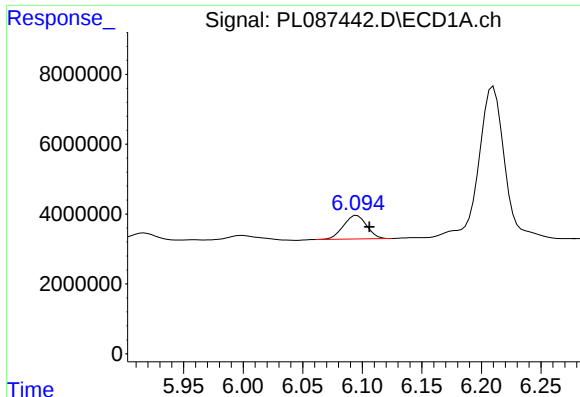
#11 alpha-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 2872477
Conc: 0.60 ng/ml



#11 alpha-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.014 min
Response: 1299790
Conc: 0.56 ng/ml m



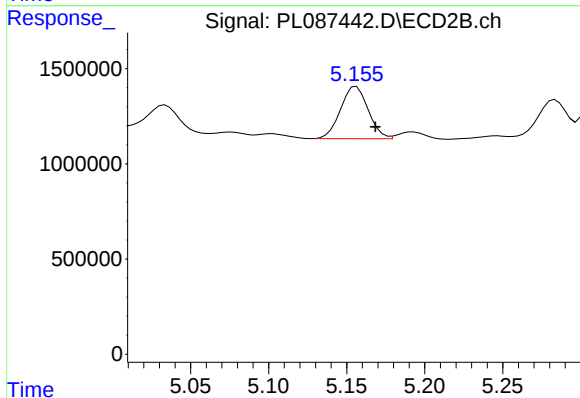
#12 4,4'-DDE

R.T.: 6.096 min
Delta R.T.: -0.011 min
Response: 9144562
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP

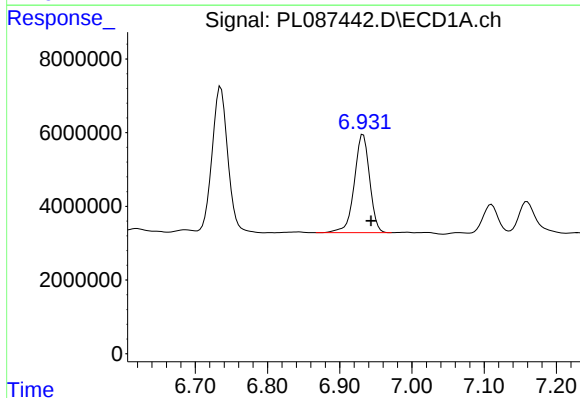
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/26/2023
Supervised By :Ankita Jodhani 12/26/2023



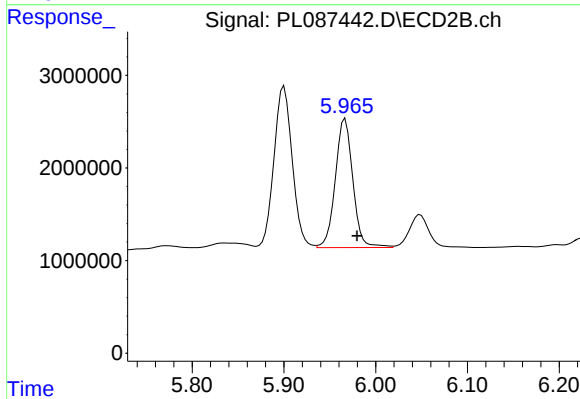
#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: -0.012 min
Response: 3380655
Conc: 1.70 ng/ml



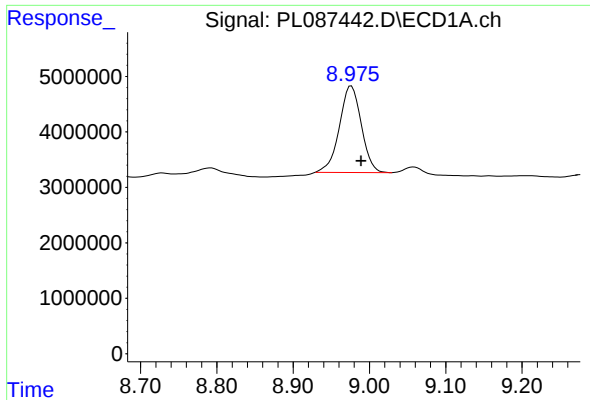
#17 4,4'-DDT

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 39280251
Conc: 10.45 ng/ml



#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: -0.013 min
Response: 18482404
Conc: 10.02 ng/ml



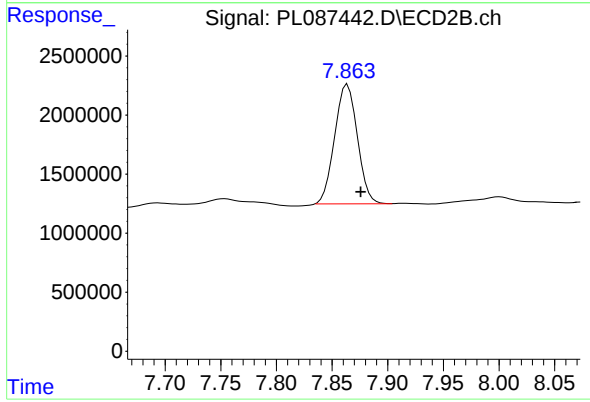
#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.013 min
Response: 31192507
Conc: 9.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/26/2023
Supervised By :Ankita Jodhani 12/26/2023



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 14408605
Conc: 8.53 ng/ml