

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092523\
 Data File : PL085503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 00:08
 Operator : AR\AJ
 Sample : 04587-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-09222023

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/26/2023
 Supervised By : Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:28:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 26 01:26:21 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...	3.412	2.650	30276226	14968457	11.772m	13.192
28)	SA Decachlor...	8.941	7.822	30630474	14711361	14.926	12.391
Target Compounds							
10)	B gamma-Chl...	5.818	4.856	8333815	2528501	2.872m	1.885m#
11)	B alpha-Chl...	5.899	4.919	18917769	7291929	6.554m	5.304m
12)	B 4,4'-DDE	6.080	5.120	16816645	12509894	6.770m	10.392 #
16)	A 4,4'-DDD	6.601	5.678	3061536	1684812	1.526	1.680
17)	MA 4,4'-DDT	6.913	5.929	9152175	4718705	4.359m	4.395

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092523\
Data File : PL085503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 00:08
Operator : AR\AJ
Sample : 04587-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

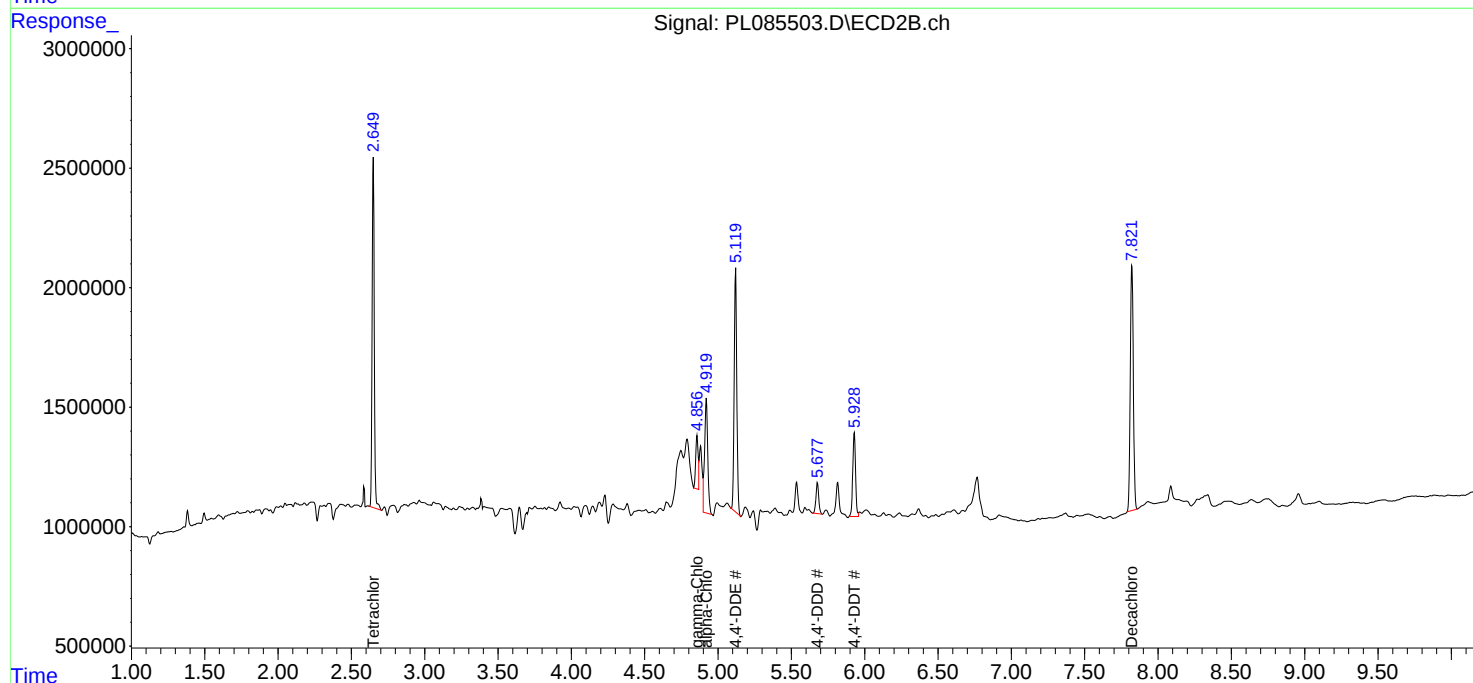
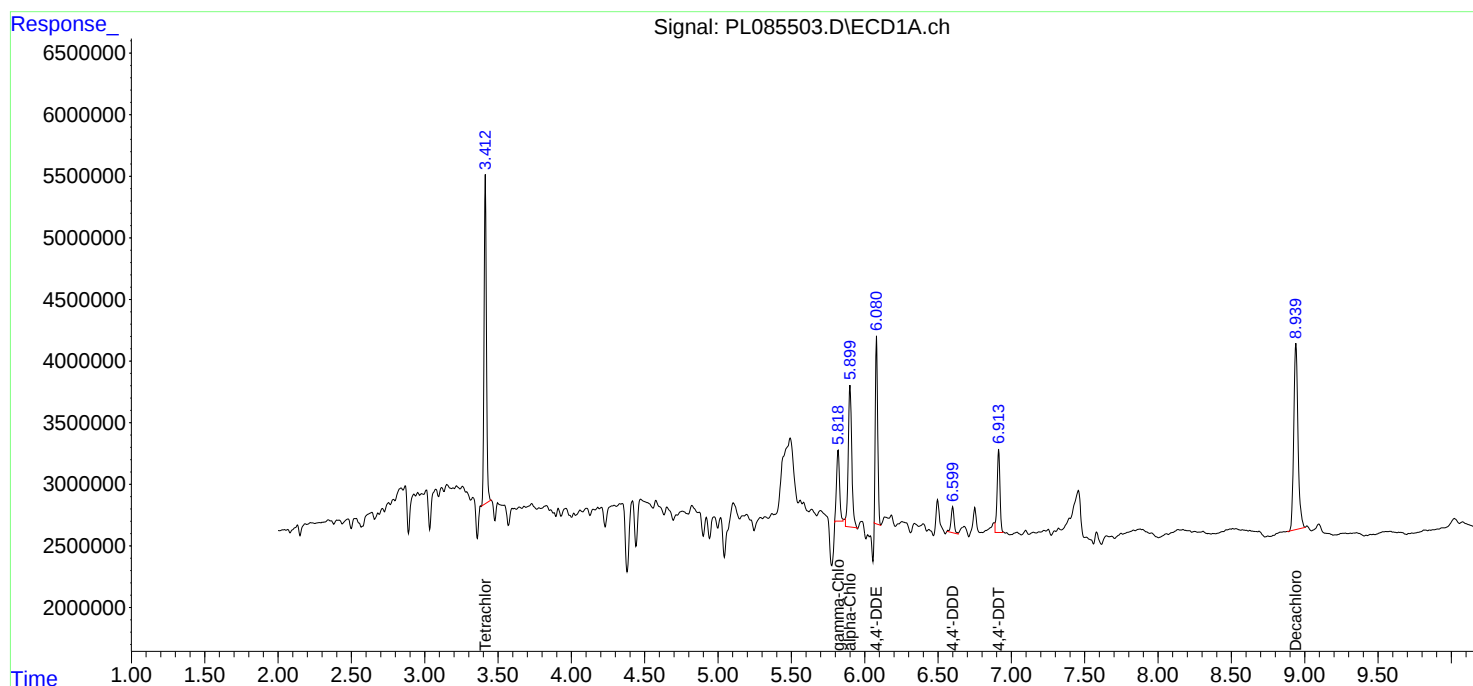
Instrument :
ECD_L
ClientSampleId :
SU-04-09222023

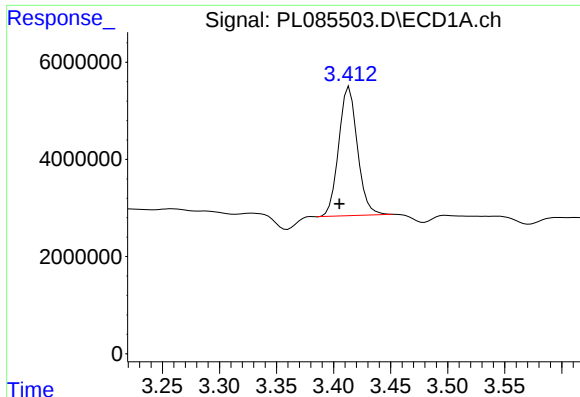
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/26/2023
Supervised By : Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:28:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 26 01:26:21 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





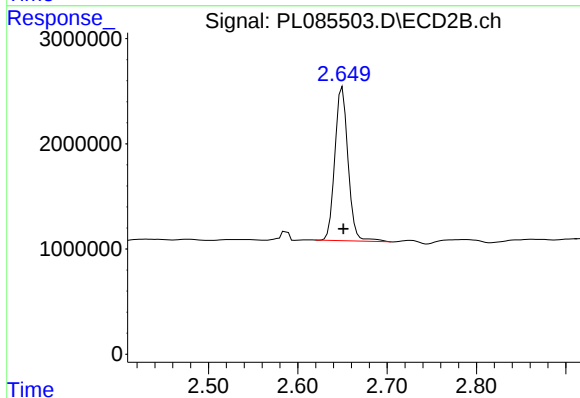
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.007 min
Response: 30276226
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-09222023

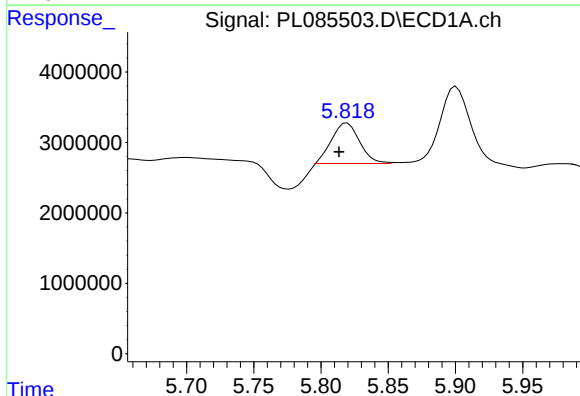
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



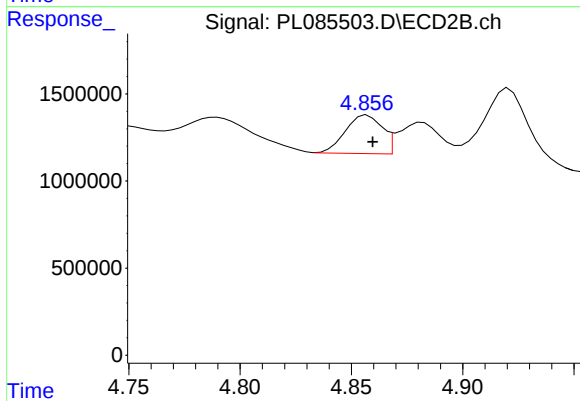
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: -0.001 min
Response: 14968457
Conc: 13.19 ng/ml



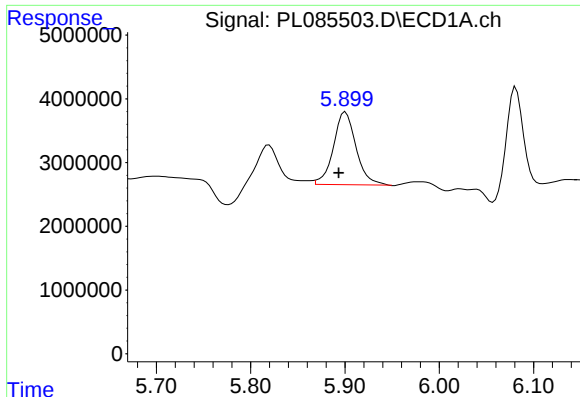
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.004 min
Response: 8333815
Conc: 2.87 ng/ml m



#10 gamma-Chlordane

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 2528501
Conc: 1.89 ng/ml m



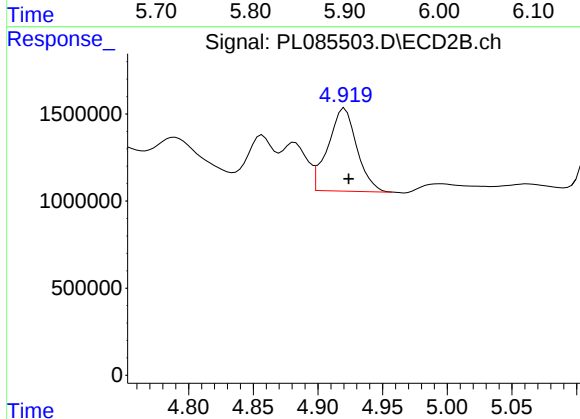
#11 alpha-Chlordane

R.T.: 5.899 min
Delta R.T.: 0.006 min
Response: 18917769
Conc: 6.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-09222023

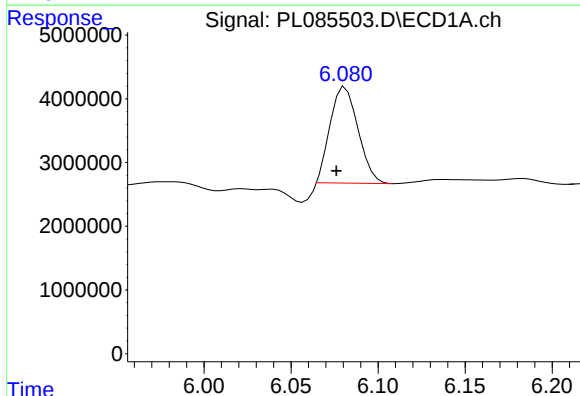
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



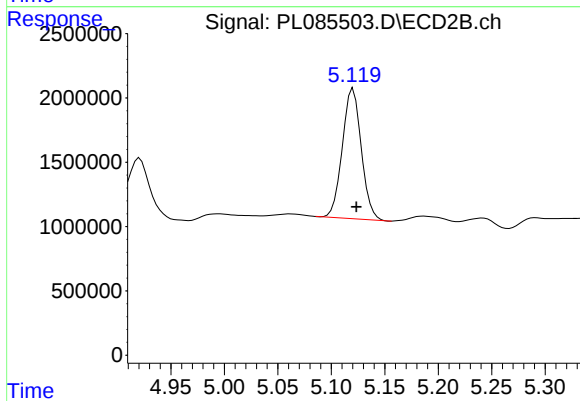
#11 alpha-Chlordane

R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 7291929
Conc: 5.30 ng/ml m



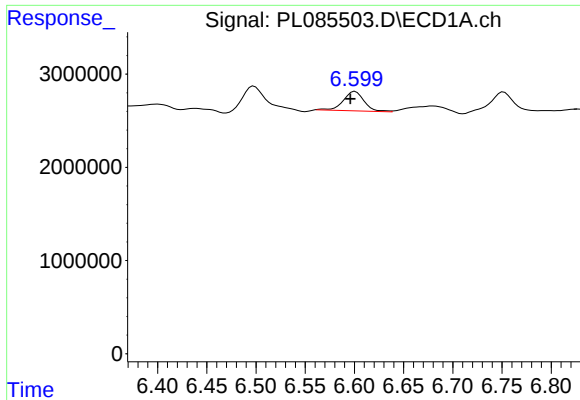
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 16816645
Conc: 6.77 ng/ml m



#12 4,4'-DDE

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 12509894
Conc: 10.39 ng/ml



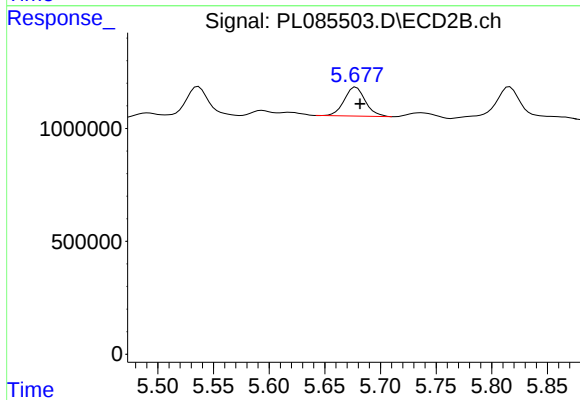
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 3061536
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-09222023

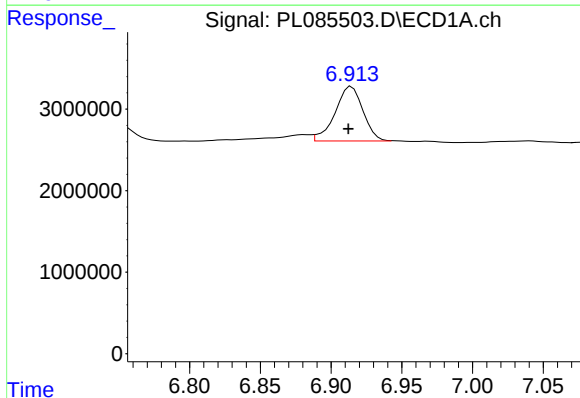
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



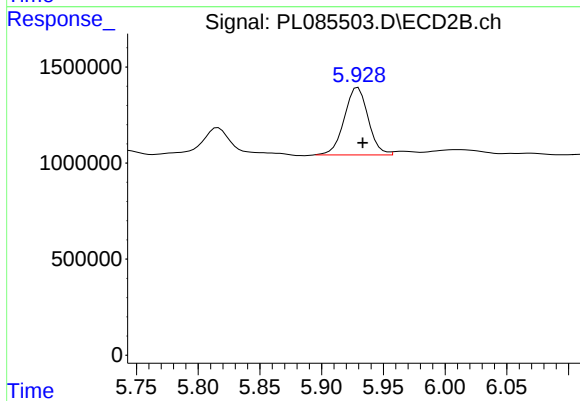
#16 4,4'-DDD

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 1684812
Conc: 1.68 ng/ml



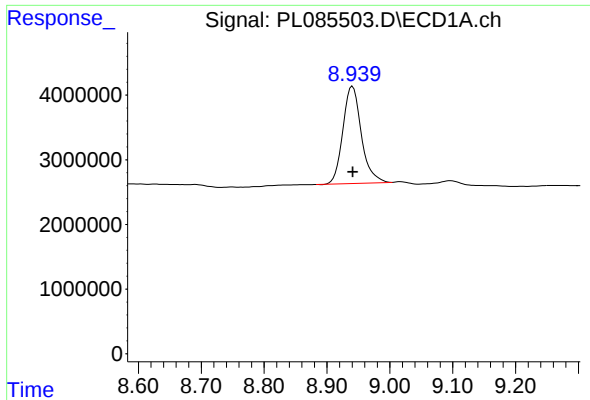
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 9152175
Conc: 4.36 ng/ml m



#17 4,4'-DDT

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 4718705
Conc: 4.39 ng/ml



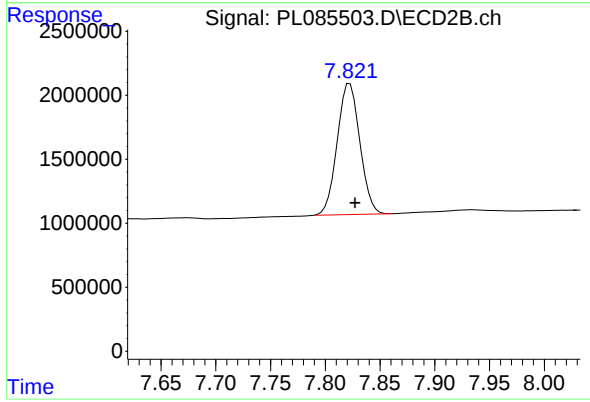
#28 Decachlorobiphenyl

R.T.: 8.941 min
Delta R.T.: 0.000 min
Response: 30630474
Conc: 14.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-09222023

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



#28 Decachlorobiphenyl

R.T.: 7.822 min
Delta R.T.: -0.005 min
Response: 14711361
Conc: 12.39 ng/ml