

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101924\
 Data File : PL092483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 15:52
 Operator : AR\AJ
 Sample : P4431-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11934

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/18/2024
 Supervised By :Ankita Jodhani 10/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:07:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 2024
 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...	3.536	2.777	42946360	49389212	19.305m	19.692
28)	SA Decachlor...	9.049	7.914	25791168	40675989	15.743m	16.258m
Target Compounds							
8)	B Heptachlo...	5.681	4.731	6212145	7442468	2.441m	2.462
10)	B gamma-Chl...	5.936	4.980	8269777	5699650	3.346m	1.894m#
11)	B alpha-Chl...	6.020	5.043	15697835	6304483	6.373m	2.106m#
17)	MA 4,4'-DDT	7.023	6.037	3662800	6835350	1.989	2.955 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101924\
Data File : PL092483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 15:52
Operator : AR\AJ
Sample : P4431-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

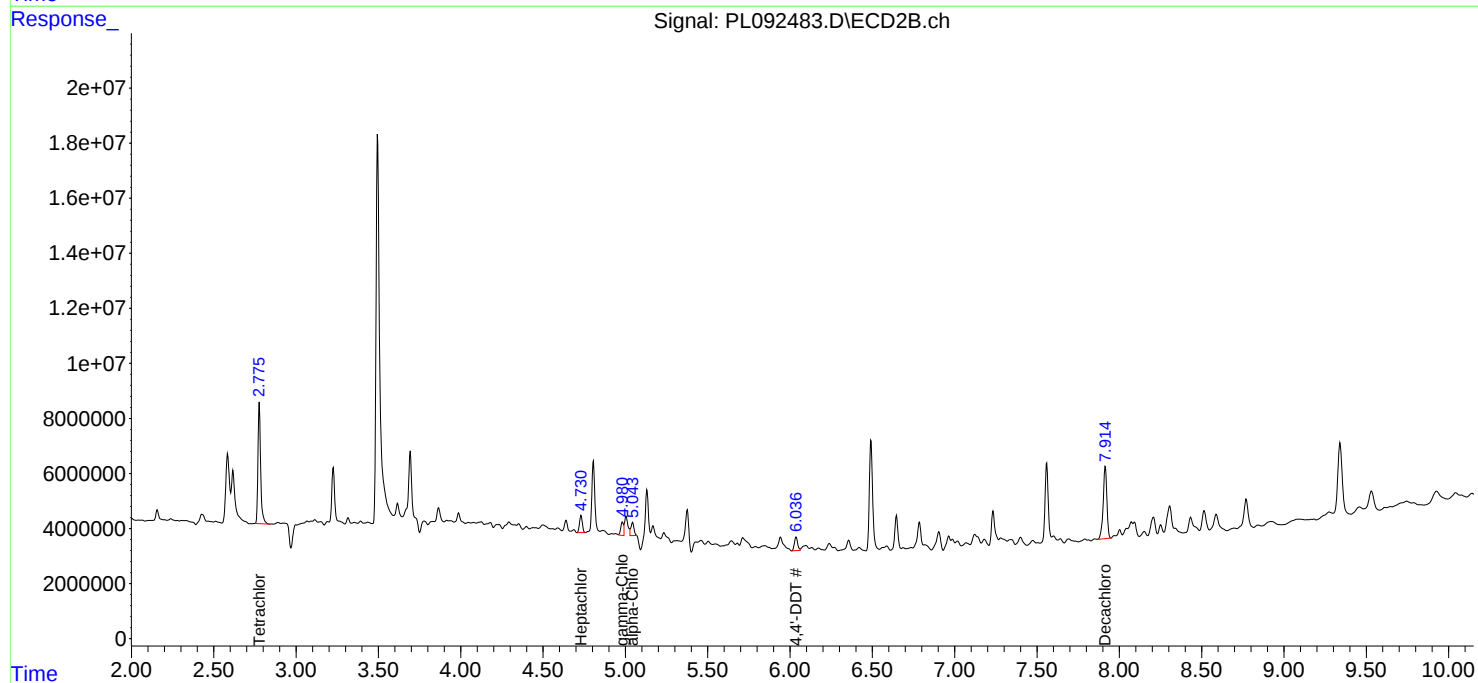
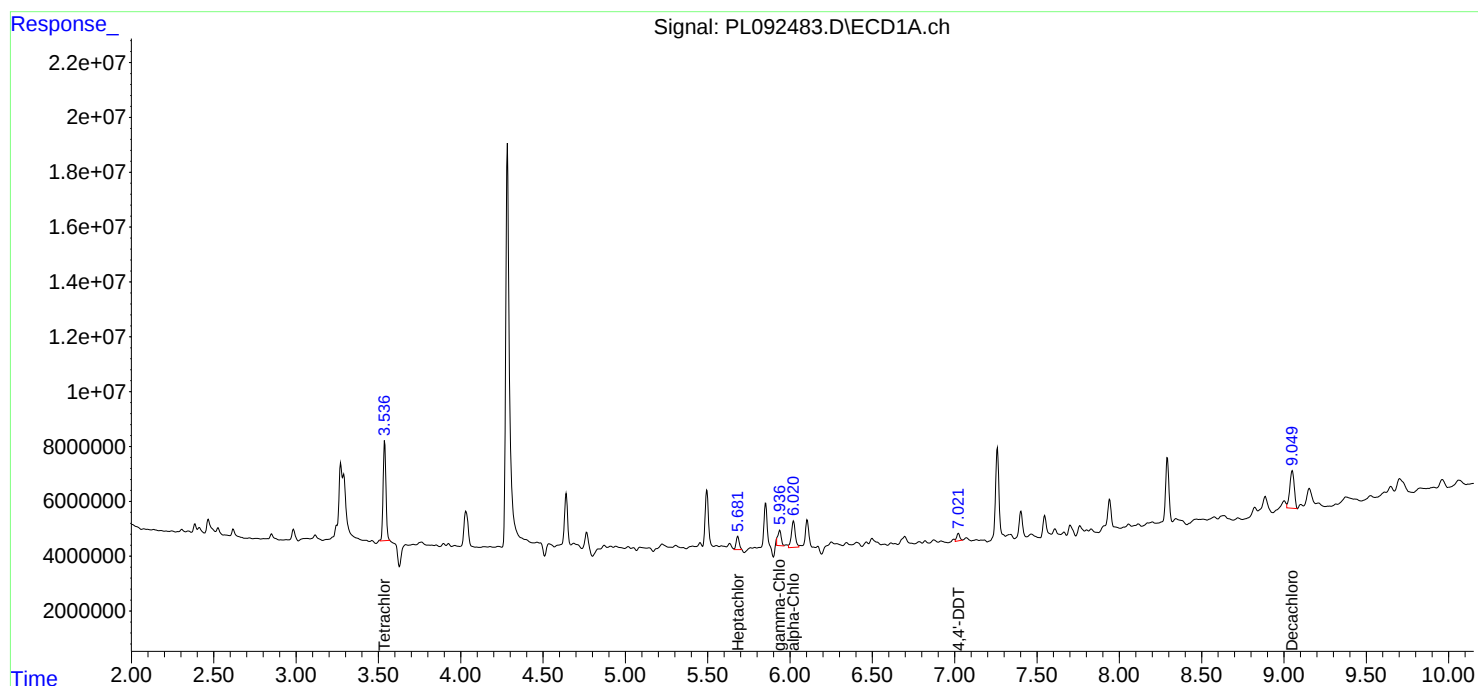
Instrument :
ECD_L
ClientSampleId :
72-11934

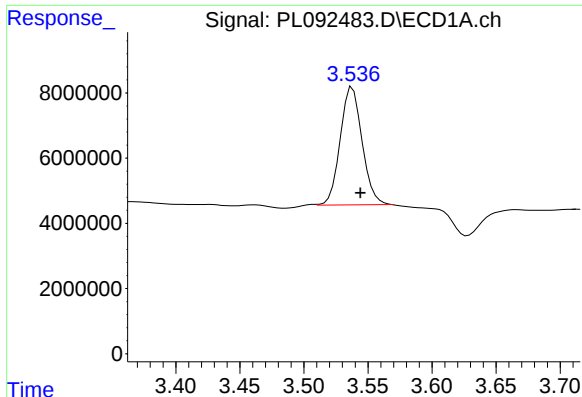
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/18/2024
Supervised By : Ankita Jodhani 10/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 16:07:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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





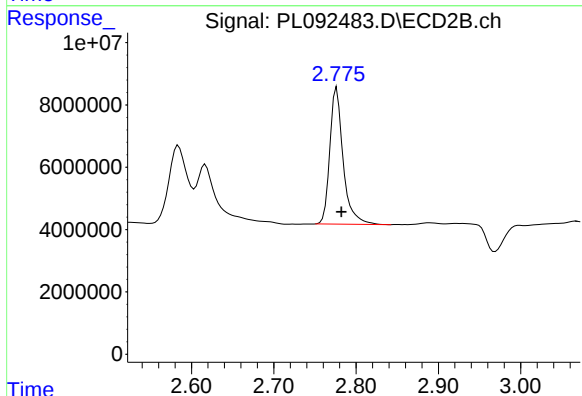
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.008 min
Response: 42946360
Conc: 19.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11934

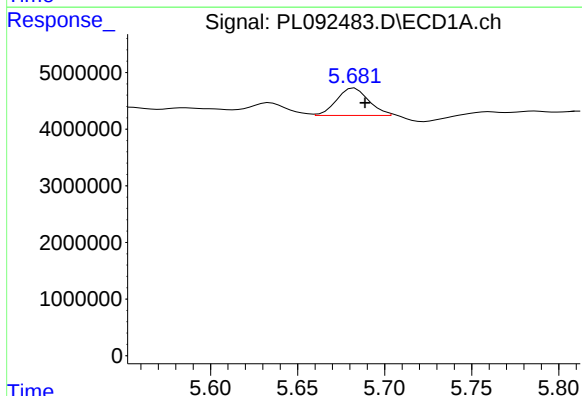
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/21/2024



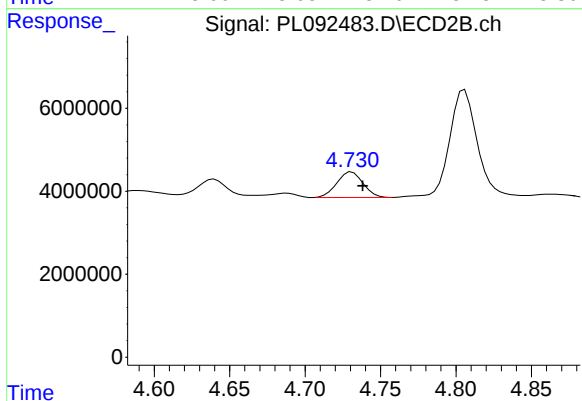
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.006 min
Response: 49389212
Conc: 19.69 ng/ml



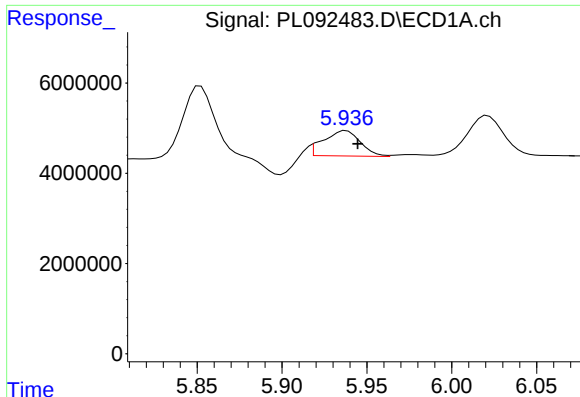
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 6212145
Conc: 2.44 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: -0.007 min
Response: 7442468
Conc: 2.46 ng/ml



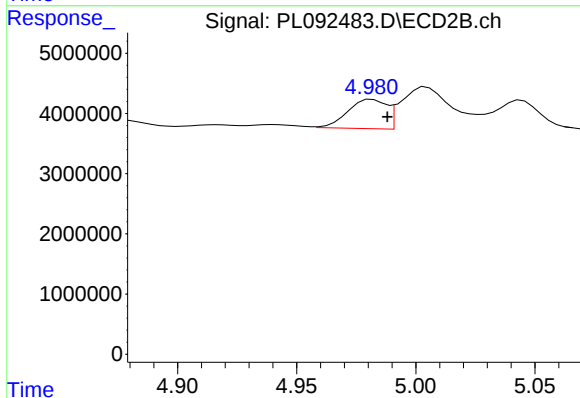
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.008 min
Response: 8269777
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11934

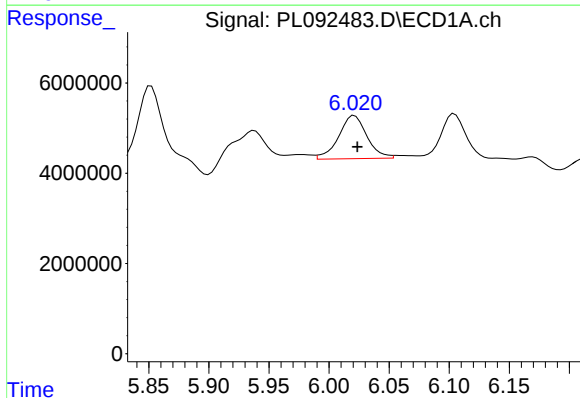
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/21/2024



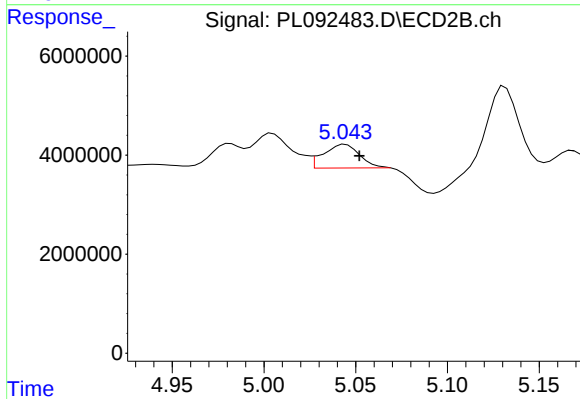
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.008 min
Response: 5699650
Conc: 1.89 ng/ml m



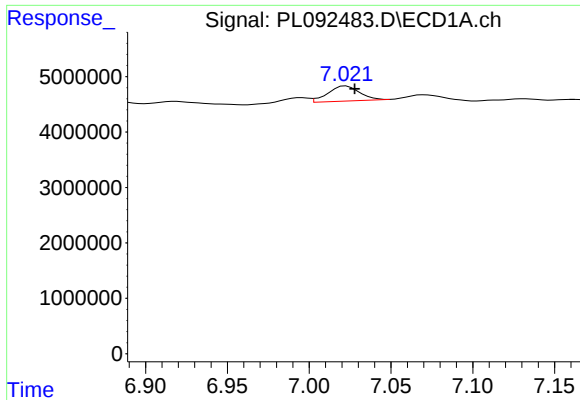
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 15697835
Conc: 6.37 ng/ml m



#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 6304483
Conc: 2.11 ng/ml m



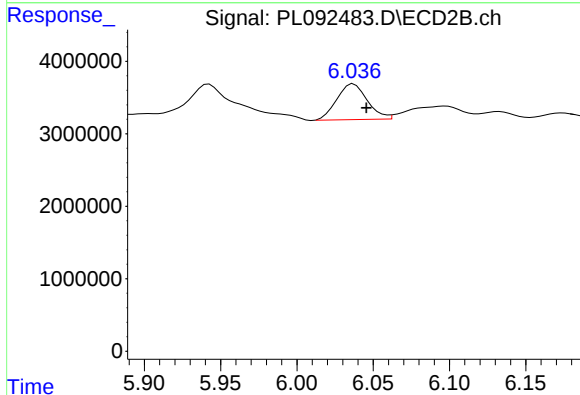
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: -0.005 min
Response: 3662800
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11934

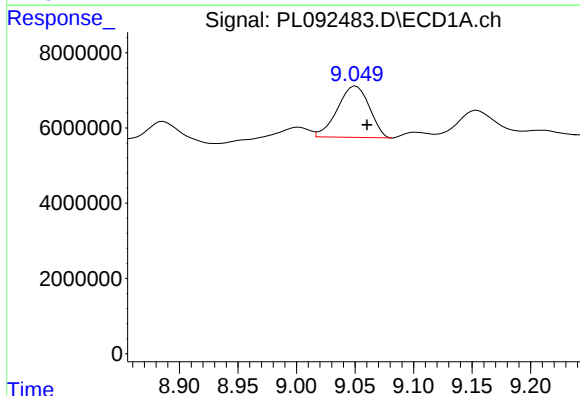
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/21/2024



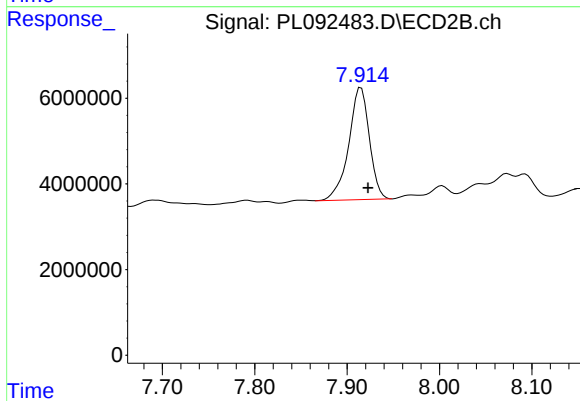
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 6835350
Conc: 2.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.011 min
Response: 25791168
Conc: 15.74 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.009 min
Response: 40675989
Conc: 16.26 ng/ml m