

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
 Data File : PL092559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 14:28
 Operator : AR\AJ
 Sample : P4468-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-345

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/24/2024
 Supervised By : Ankita Jodhani 10/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:52:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 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...	3.539	2.779	49160386	56236585	18.249m	20.248
28) SA Decachlor...	9.056	7.918	32351830	47103950	15.928	17.876
Target Compounds						
11) B alpha-Chl...	6.020	5.038	2422074	2929350	0.744m	0.824m
13) MA Dieldrin	6.342	5.368	2191184	8862844	0.674m	2.425m#
14) MA Endrin	6.574	5.650	4092140	2888623	1.449	0.882m#
17) MA 4,4'-DDT	7.017	6.035	796081	11621593	0.323m	3.957m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102324\
Data File : PL092559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 14:28
Operator : AR\AJ
Sample : P4468-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

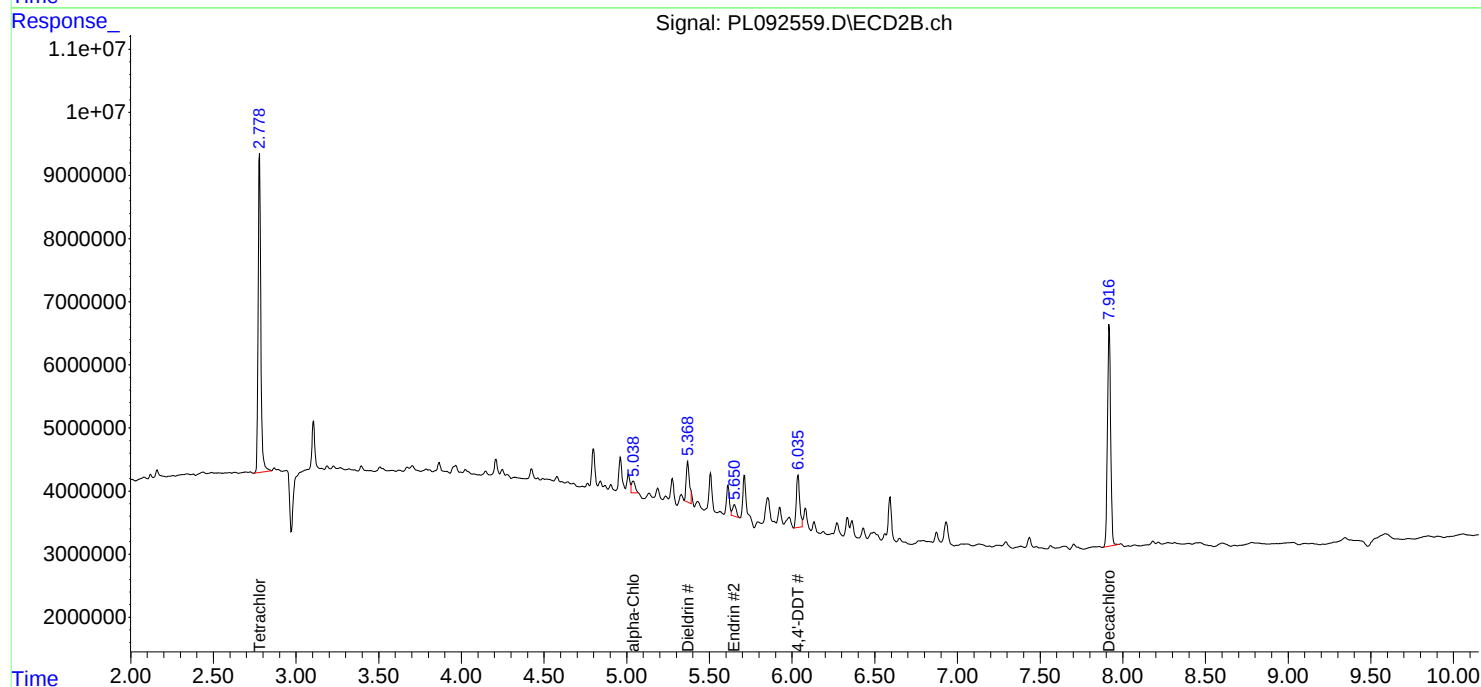
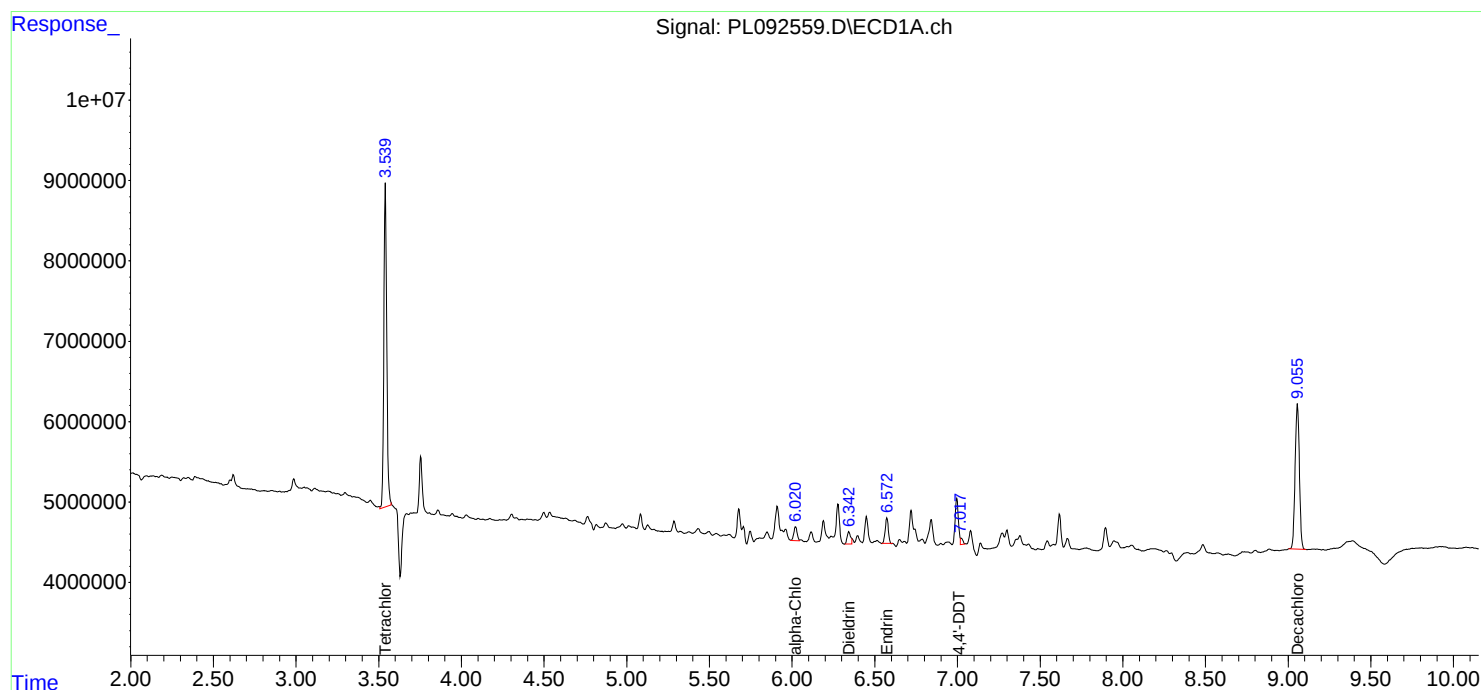
Instrument :
ECD_L
ClientSampleId :
ETGI-345

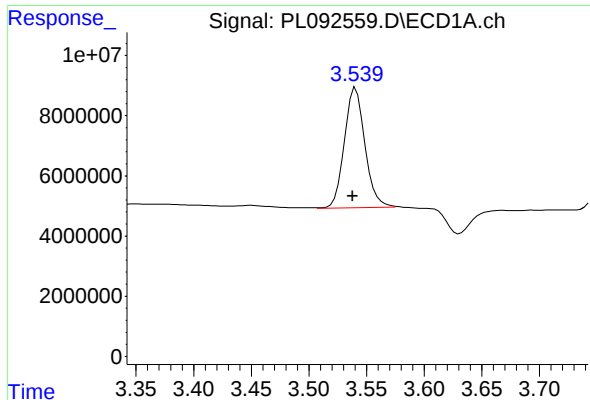
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/24/2024
Supervised By : Ankita Jodhani 10/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:52:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 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





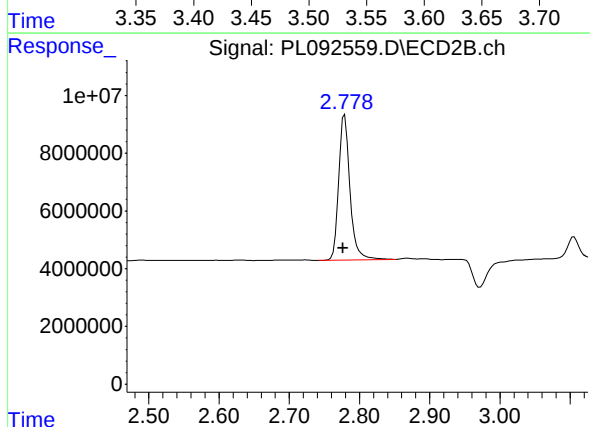
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 49160386
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-345

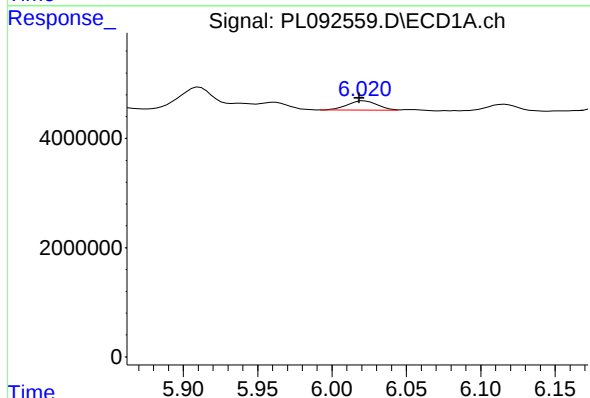
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/24/2024
Supervised By :Ankita Jodhani 10/24/2024



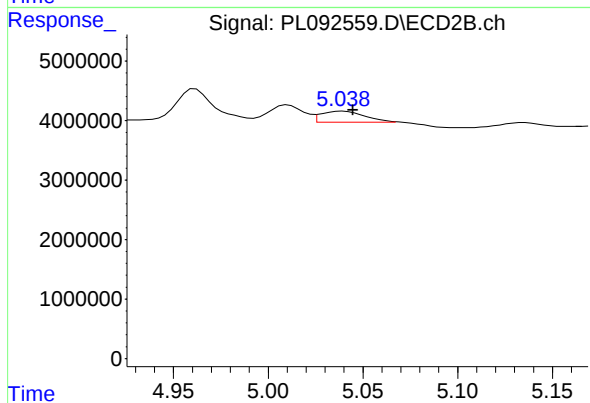
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.002 min
Response: 56236585
Conc: 20.25 ng/ml



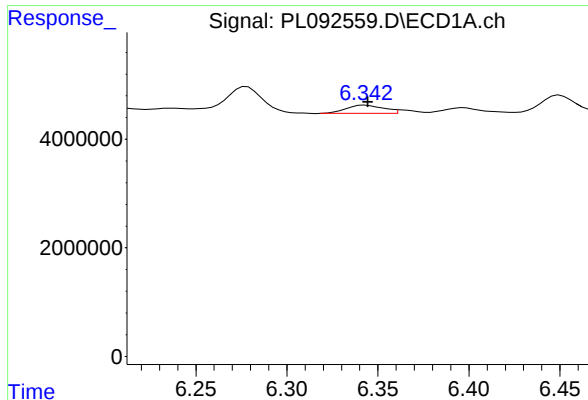
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 2422074
Conc: 0.74 ng/ml m



#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.007 min
Response: 2929350
Conc: 0.82 ng/ml m



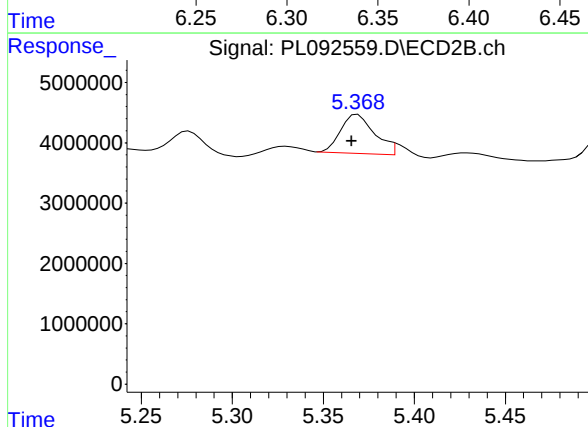
#13 Dieldrin

R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 2191184
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-345

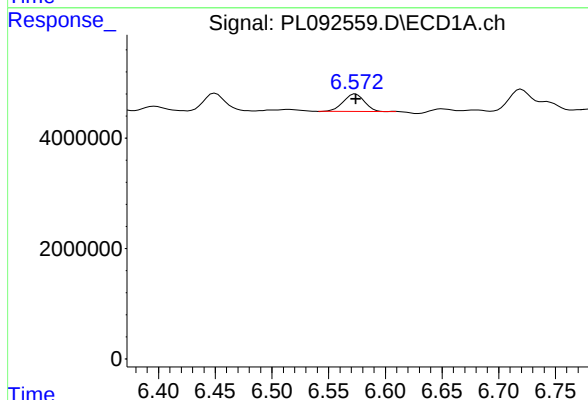
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/24/2024
Supervised By :Ankita Jodhani 10/24/2024



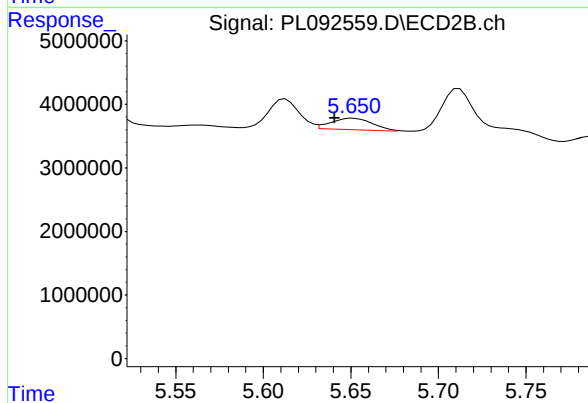
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 8862844
Conc: 2.43 ng/ml m



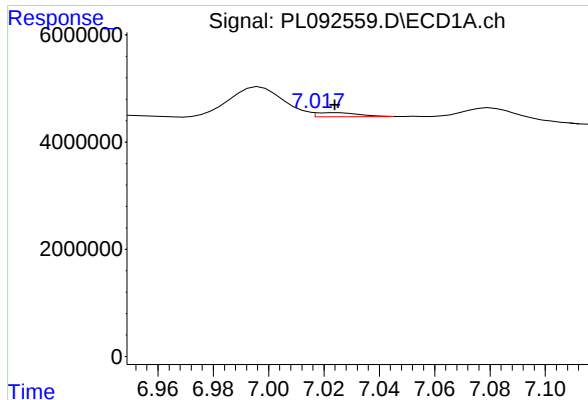
#14 Endrin

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 4092140
Conc: 1.45 ng/ml



#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 2888623
Conc: 0.88 ng/ml m



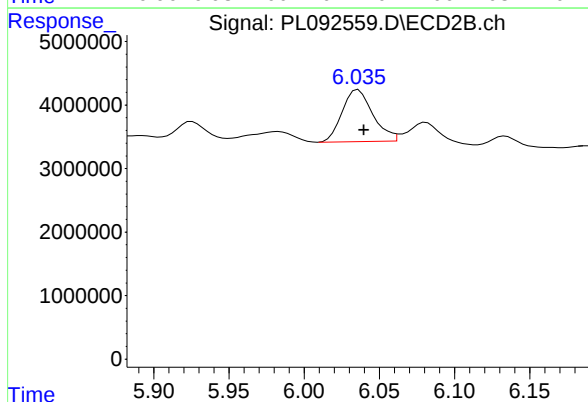
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 796081
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-345

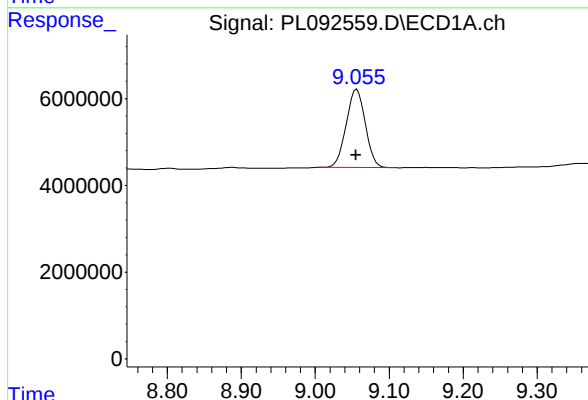
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/24/2024
Supervised By :Ankita Jodhani 10/24/2024



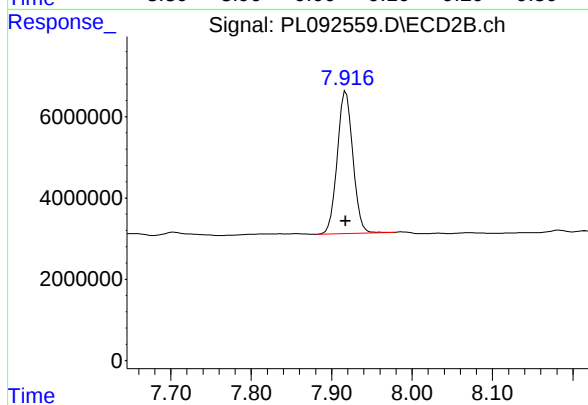
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 11621593
Conc: 3.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.001 min
Response: 32351830
Conc: 15.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 47103950
Conc: 17.88 ng/ml