

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
 Data File : PL092875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 14:19
 Operator : AR\AJ
 Sample : P4711-01DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CF-613-COMP-16DL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/07/2024
 Supervised By :Ankita Jodhani 11/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:04:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.540	2.778	19003220	20616314	7.756m	7.576
28) SA Decachlor...	9.058	7.916	15171090	20963033	7.883	7.681m
Target Compounds						
4) MA Heptachlor	4.916	3.947	1511516	1548970	0.503m	0.410m
10) B gamma-Chl...	5.944	4.982	72997326	44582748	27.436	13.262m#
11) B alpha-Chl...	6.025	5.044	180.4E6	130.4E6	68.132	39.208m#
12) B 4,4'-DDE	6.195	5.234	47081269	71079794	19.872	22.063m
17) MA 4,4'-DDT	7.025	6.039	38379227	54010002	18.543m	20.136m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
Data File : PL092875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 14:19
Operator : AR\AJ
Sample : P4711-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

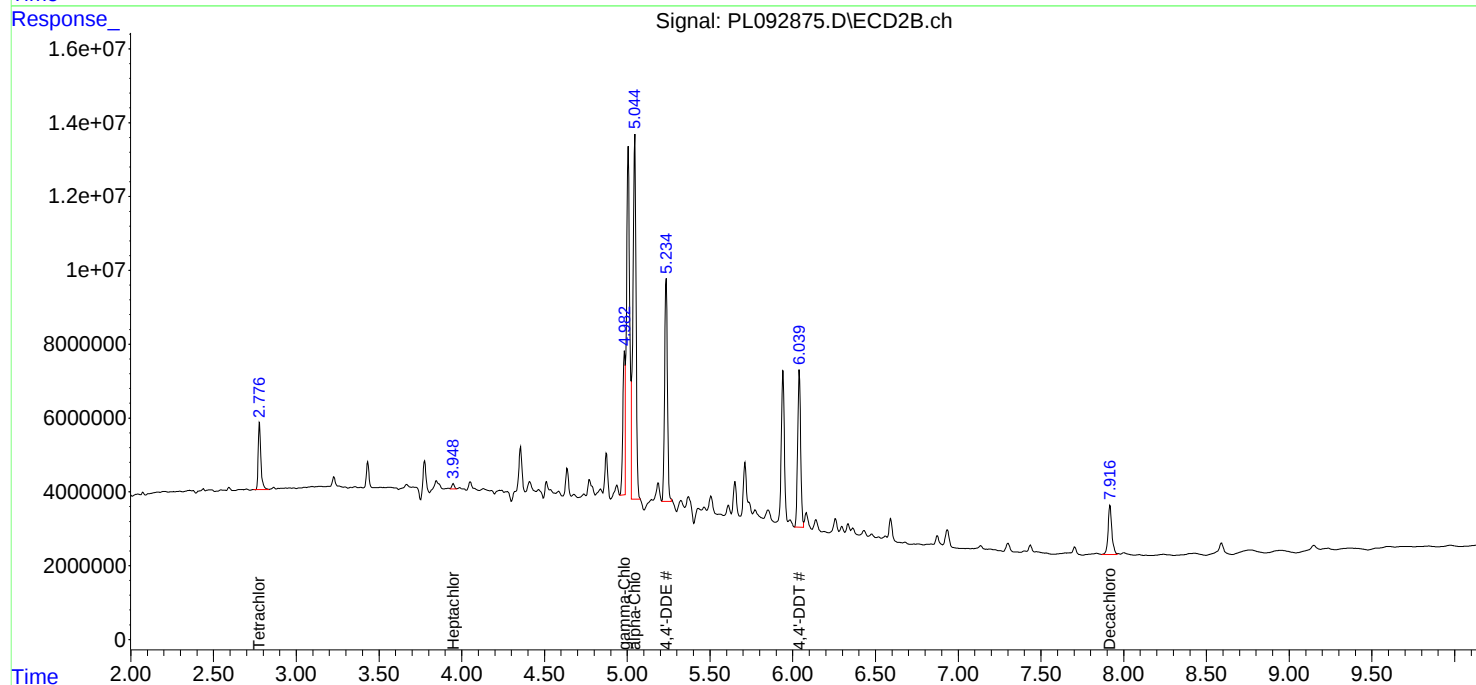
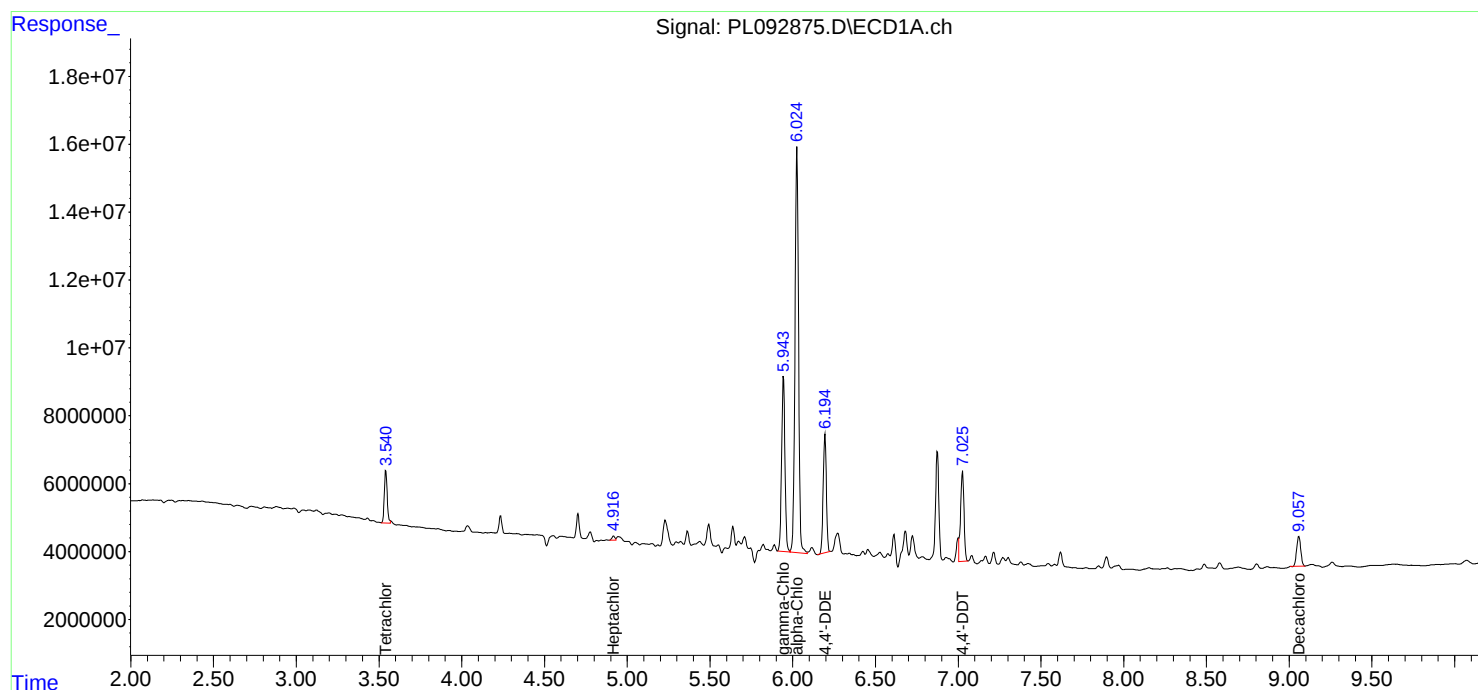
Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16DL

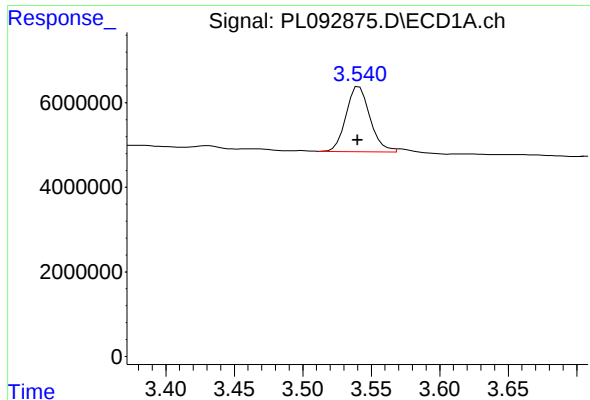
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/07/2024
Supervised By : Ankita Jodhani 11/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:04:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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.: 3.540 min
Delta R.T.: 0.000 min
Response: 19003220
Conc: 7.76 ng/ml

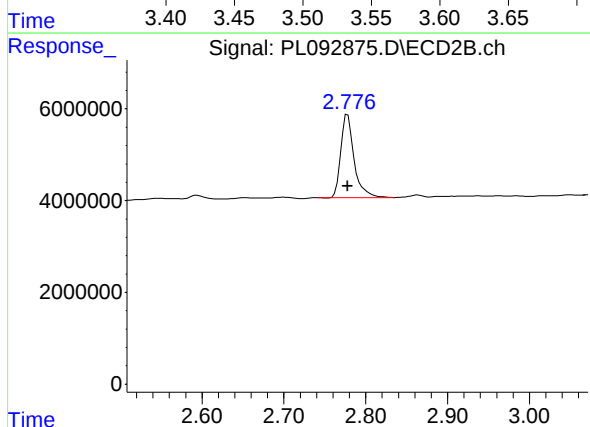
Instrument :

ECD_L

ClientSampleId :
CF-613-COMP-16DL

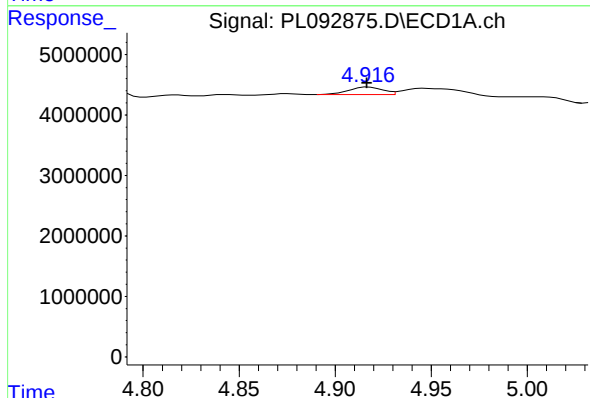
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2024
Supervised By :Ankita Jodhani 11/07/2024



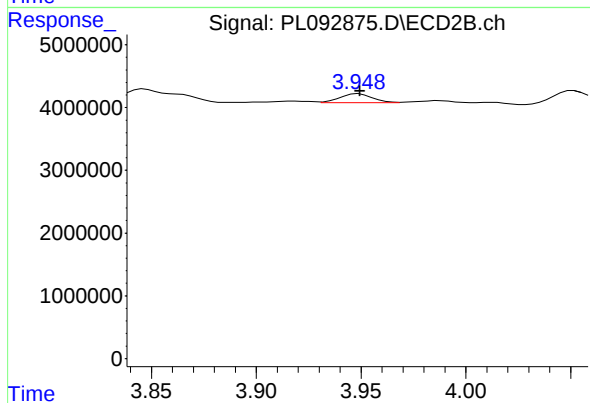
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 20616314
Conc: 7.58 ng/ml



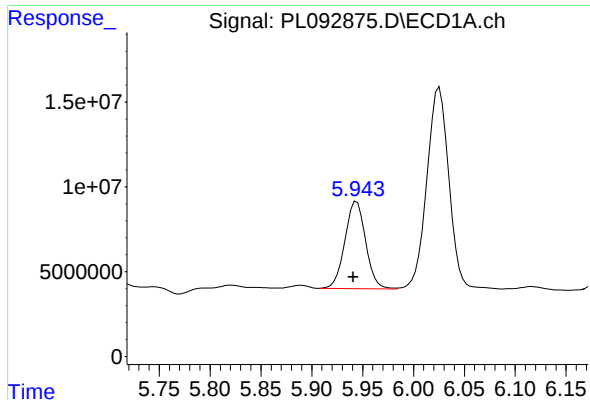
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1511516
Conc: 0.50 ng/ml m



#4 Heptachlor

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 1548970
Conc: 0.41 ng/ml m



#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 72997326
Conc: 27.44 ng/ml

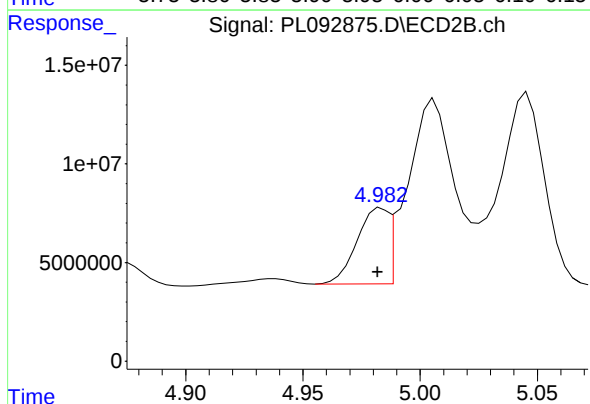
Instrument :

ECD_L

ClientSampleId :
CF-613-COMP-16DL

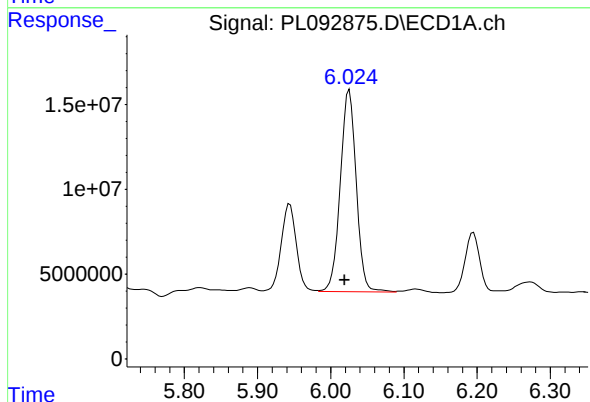
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2024
Supervised By :Ankita Jodhani 11/07/2024



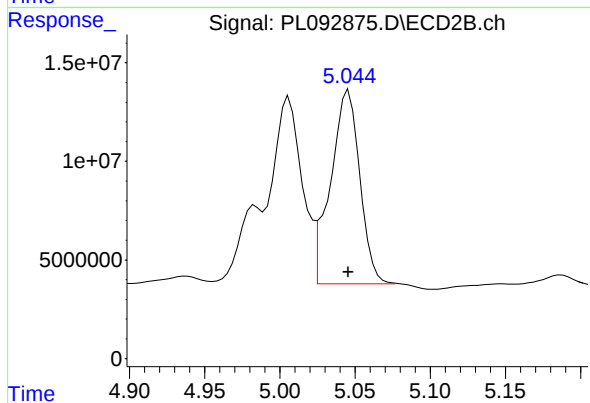
#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 44582748
Conc: 13.26 ng/ml m



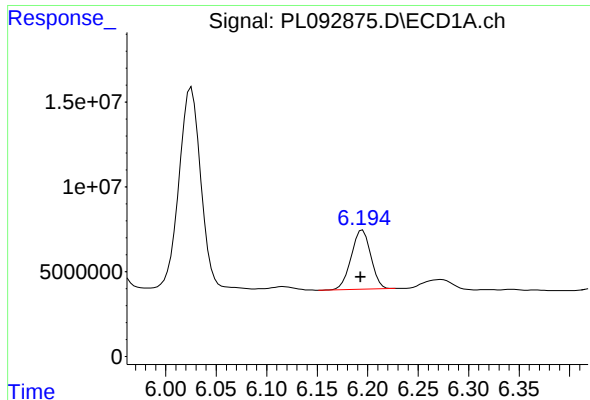
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 180422242
Conc: 68.13 ng/ml



#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 130407277
Conc: 39.21 ng/ml m



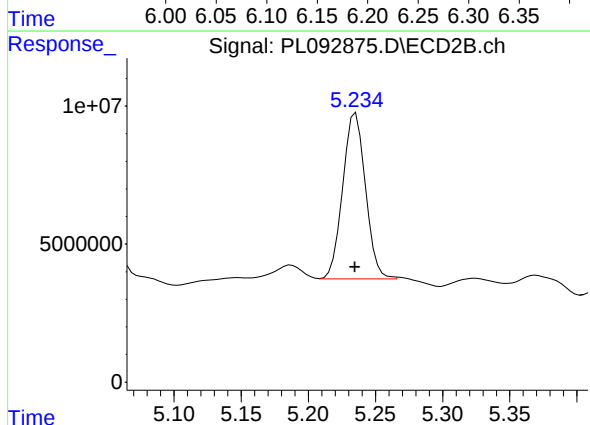
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 47081269
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16DL

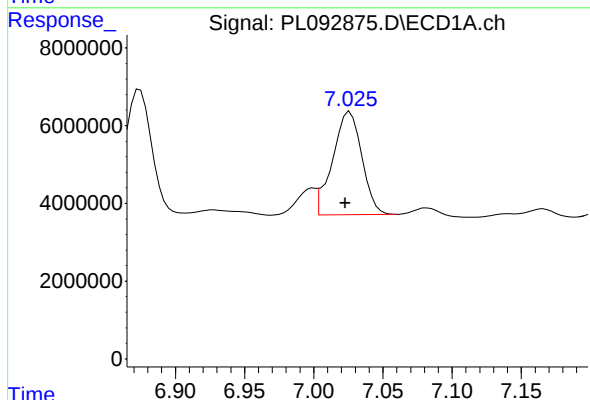
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2024
Supervised By :Ankita Jodhani 11/07/2024



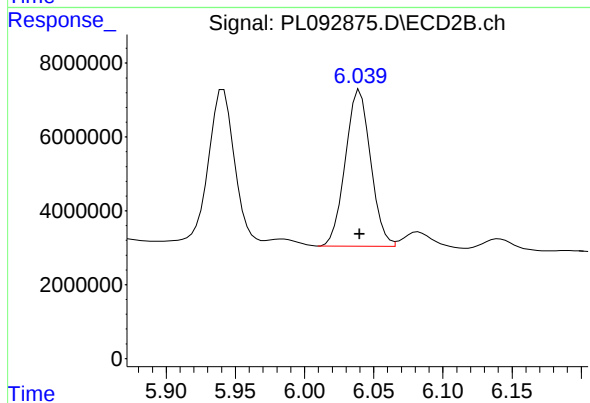
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 71079794
Conc: 22.06 ng/ml



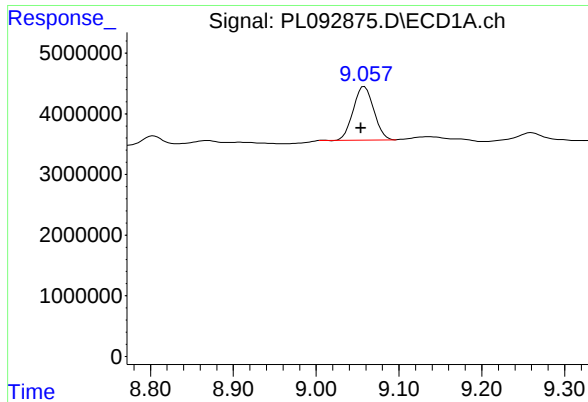
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 38379227
Conc: 18.54 ng/ml



#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 54010002
Conc: 20.14 ng/ml



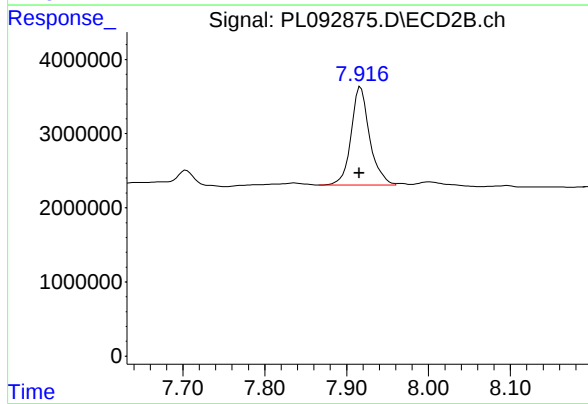
#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 15171090
Conc: 7.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16DL

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2024
Supervised By :Ankita Jodhani 11/07/2024



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 20963033
Conc: 7.68 ng/ml m