

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
 Data File : PL087977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 15:33
 Operator : AR\AJ
 Sample : P1187-03
 Misc : TOX MDL 50PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/29/2024
 Supervised By :Ankita Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 15:46:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:33:29 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.424	2.671	69794921	30881697	22.424	24.367m
7) SA Decachlor...	8.985	7.859	74981317	33695507	25.686m	25.182m
Target Compounds						
2) Toxaphene-1	6.139	5.603	1238632	450278	42.327m	52.173m
3) Toxaphene-2	6.543	5.887	7582243	533369	313.513m	49.953 #
4) Toxaphene-3	6.970	6.524	5477571	1487359	53.149	45.648
5) Toxaphene-4	7.058	6.651	3820206	1955595	51.678	42.783
6) Toxaphene-5	7.482	7.102	3156180	658696	55.521	41.957

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
Data File : PL087977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 15:33
Operator : AR\AJ
Sample : P1187-03
Misc : TOX MDL 50PPB
ALS Vial : 12 Sample Multiplier: 1

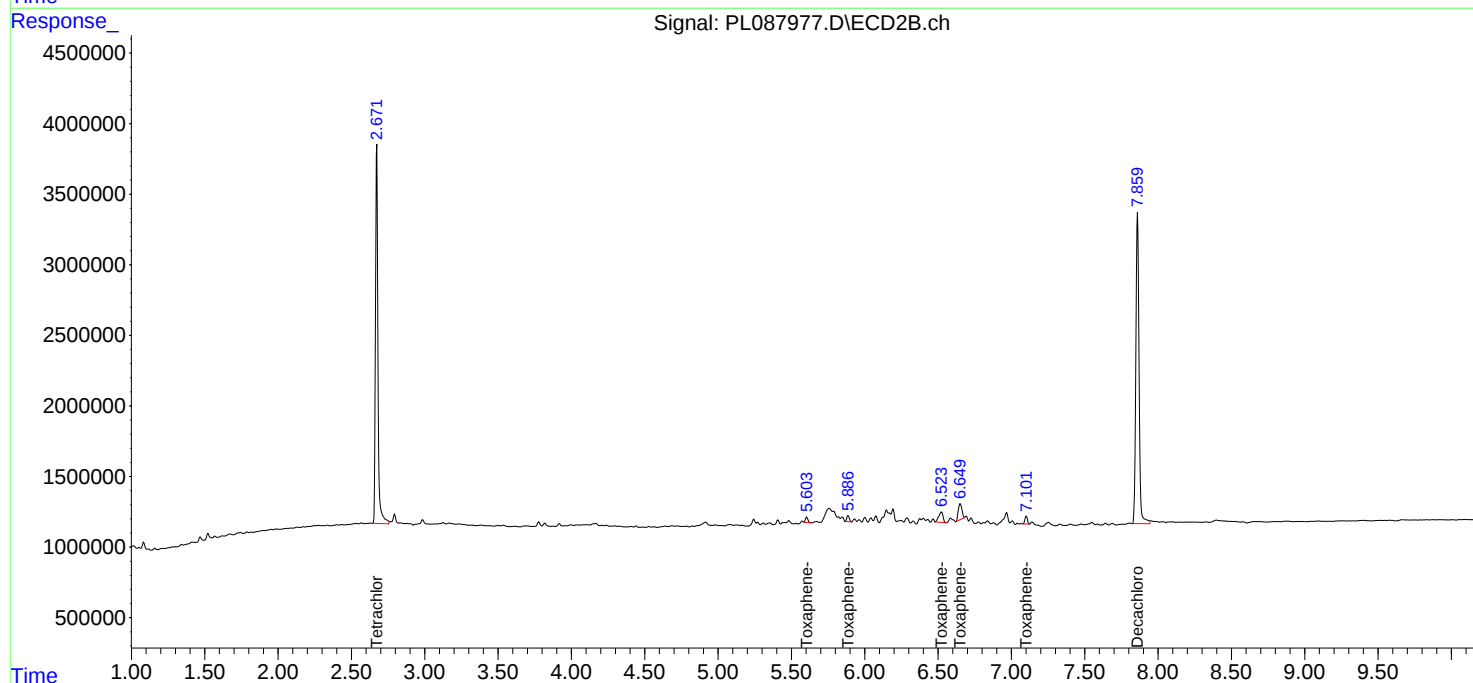
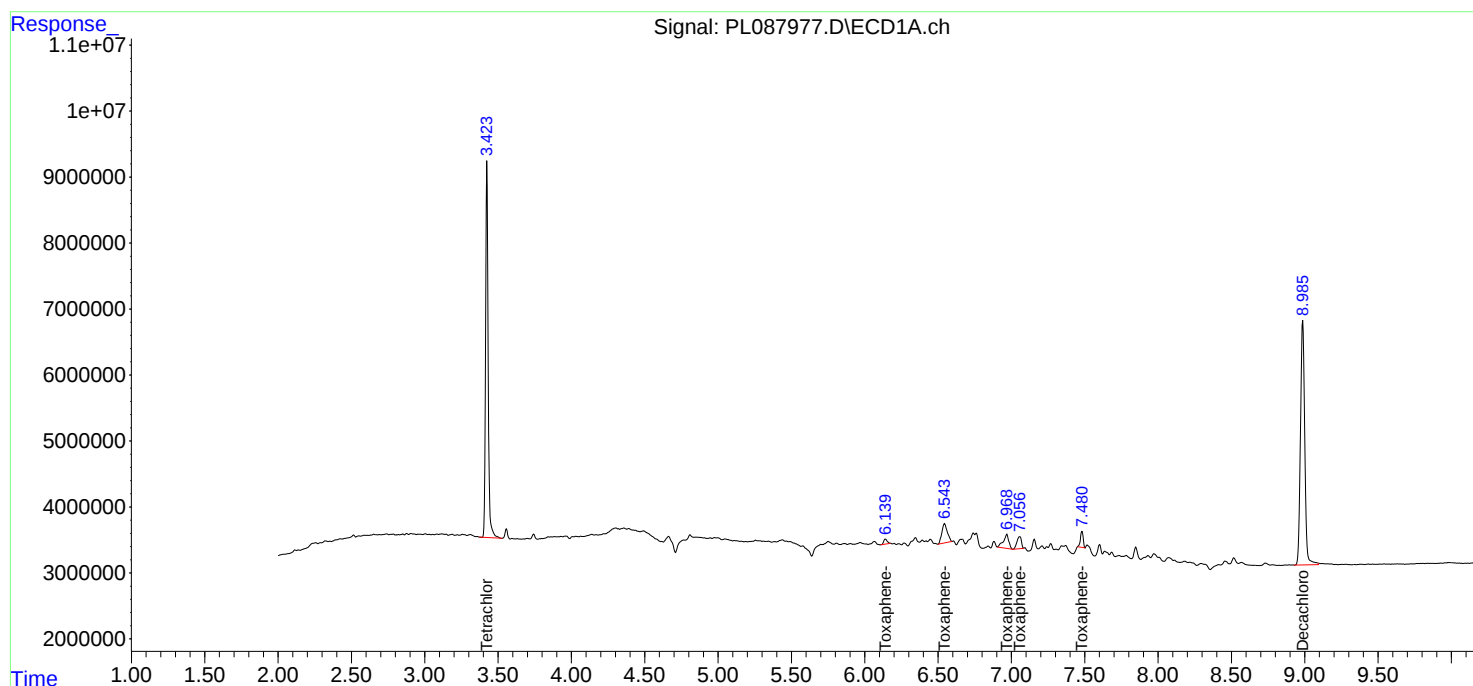
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2024

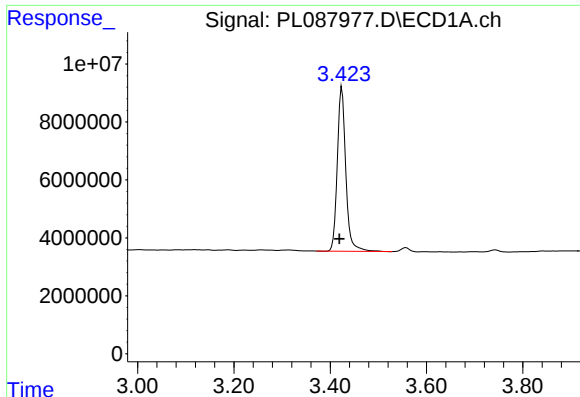
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/29/2024
Supervised By : Ankita Jodhani 01/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 15:46:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:33:29 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





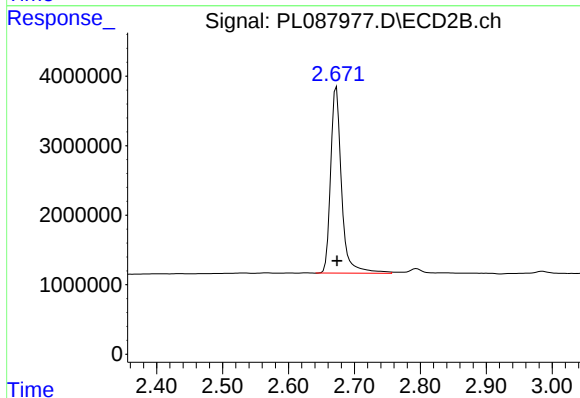
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: 0.005 min
Response: 69794921
Conc: 22.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2024

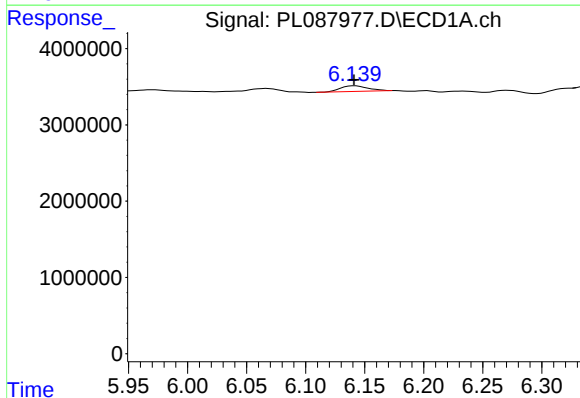
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/29/2024
Supervised By :Ankita Jodhani 01/29/2024



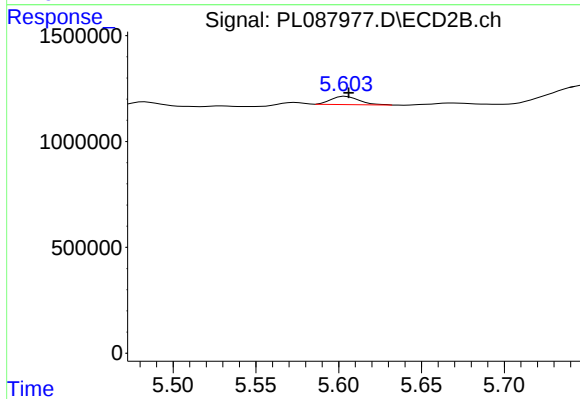
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: -0.002 min
Response: 30881697
Conc: 24.37 ng/ml m



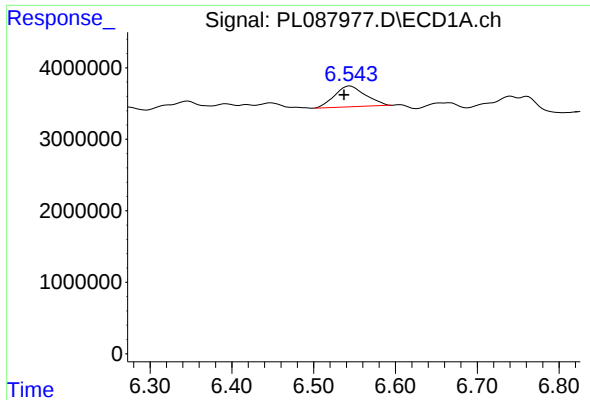
#2 Toxaphene-1

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 1238632
Conc: 42.33 ng/ml m



#2 Toxaphene-1

R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 450278
Conc: 52.17 ng/ml m



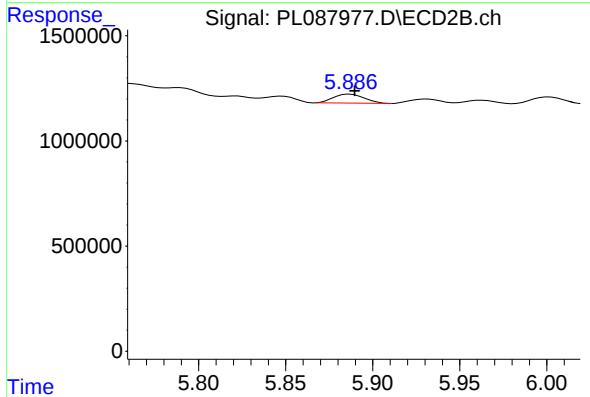
#3 Toxaphene-2

R.T.: 6.543 min
Delta R.T.: 0.005 min
Response: 7582243
Conc: 313.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2024

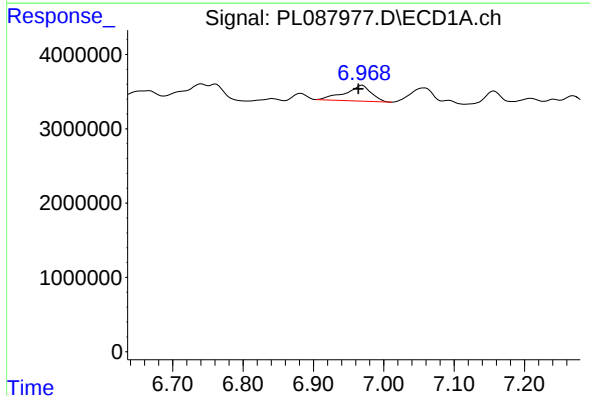
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/29/2024
Supervised By :Ankita Jodhani 01/29/2024



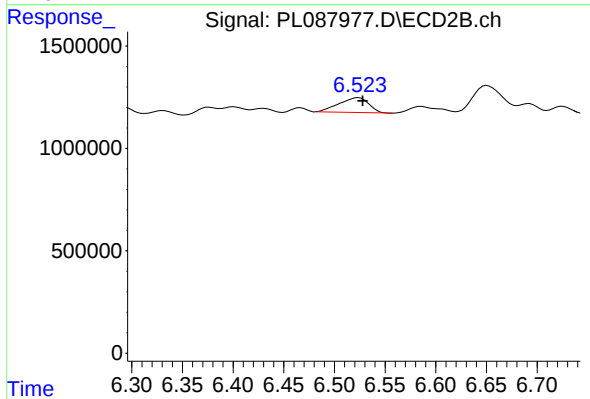
#3 Toxaphene-2

R.T.: 5.887 min
Delta R.T.: -0.003 min
Response: 533369
Conc: 49.95 ng/ml



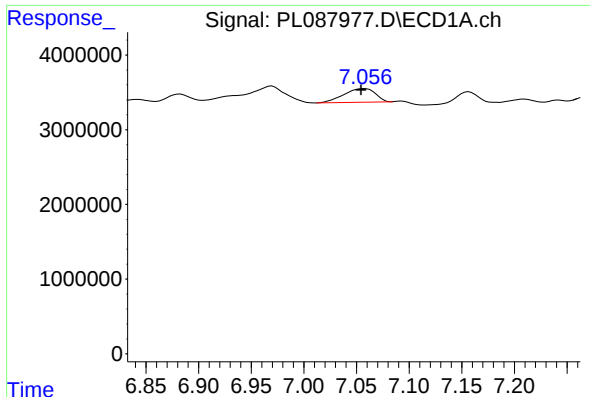
#4 Toxaphene-3

R.T.: 6.970 min
Delta R.T.: 0.006 min
Response: 5477571
Conc: 53.15 ng/ml



#4 Toxaphene-3

R.T.: 6.524 min
Delta R.T.: -0.004 min
Response: 1487359
Conc: 45.65 ng/ml



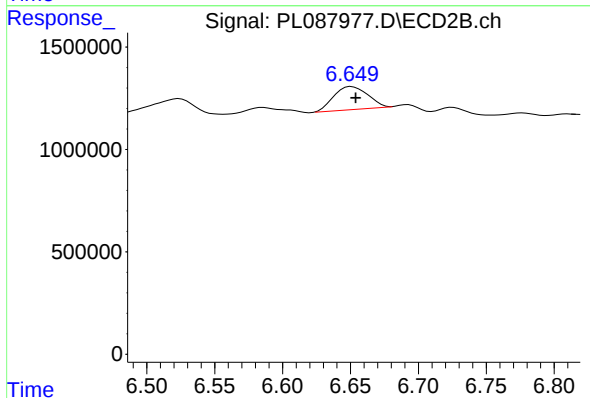
#5 Toxaphene-4

R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 3820206
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2024

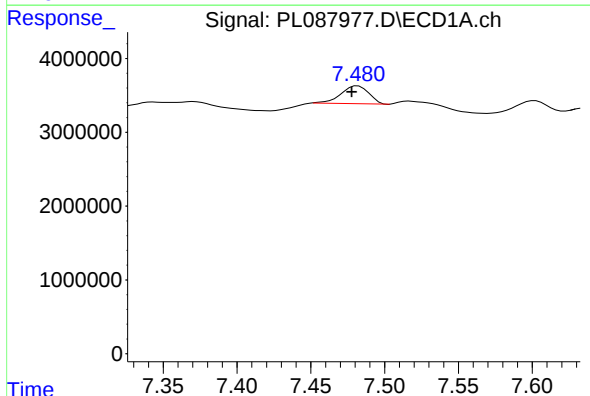
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/29/2024
Supervised By :Ankita Jodhani 01/29/2024



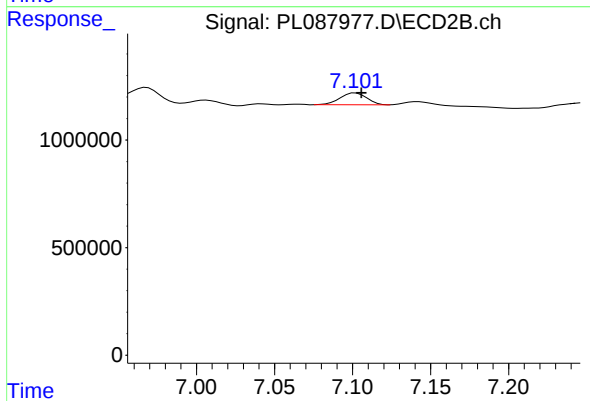
#5 Toxaphene-4

R.T.: 6.651 min
Delta R.T.: -0.003 min
Response: 1955595
Conc: 42.78 ng/ml



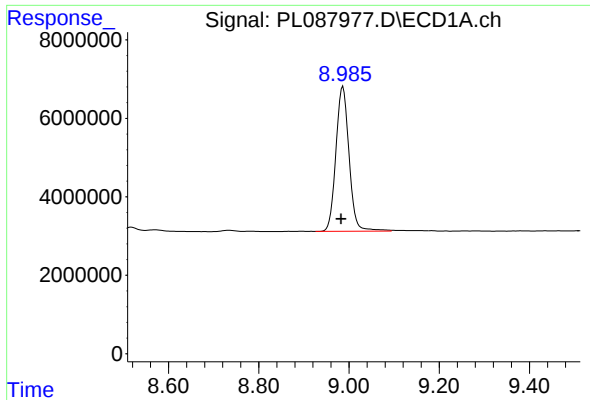
#6 Toxaphene-5

R.T.: 7.482 min
Delta R.T.: 0.004 min
Response: 3156180
Conc: 55.52 ng/ml



#6 Toxaphene-5

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 658696
Conc: 41.96 ng/ml



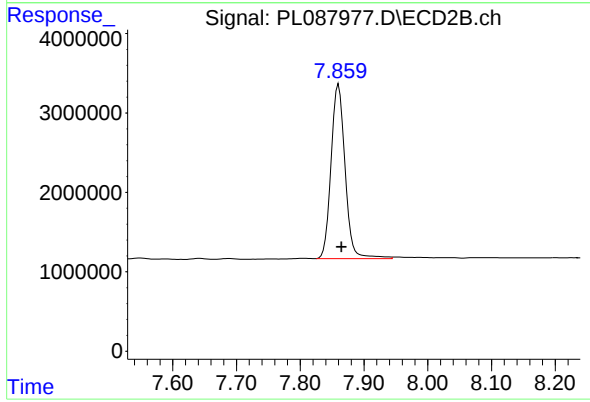
#7 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.003 min
Response: 74981317
Conc: 25.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/29/2024
Supervised By :Ankita Jodhani 01/29/2024



#7 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: -0.006 min
Response: 33695507
Conc: 25.18 ng/ml m