

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 13:49
 Operator : AR\AJ
 Sample : Q166365BS
 Misc : TOX/BS
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166365BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/03/2025
 Supervised By : Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:21:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:20:44 2025
 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...	3.538	2.773	57815149	67811569	22.356	21.318
7) SA Decachlor...	9.057	7.911	42823248	73547631	21.453	21.320
Target Compounds						
2) Toxaphene-1	6.235	5.001	5312396	6004727	214.407m	216.230
3) Toxaphene-2	6.441	5.326	3516134	5787776	213.543	238.313
4) Toxaphene-3	7.059	5.683	17586421	4410520	223.663	180.622
5) Toxaphene-4	7.149	6.600	13792117	17377964	231.313	206.308
6) Toxaphene-5	7.935	7.041	9881545	25968018	224.188	326.452 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 13:49
Operator : AR\AJ
Sample : Q166365BS
Misc : TOX/BS
ALS Vial : 11 Sample Multiplier: 1

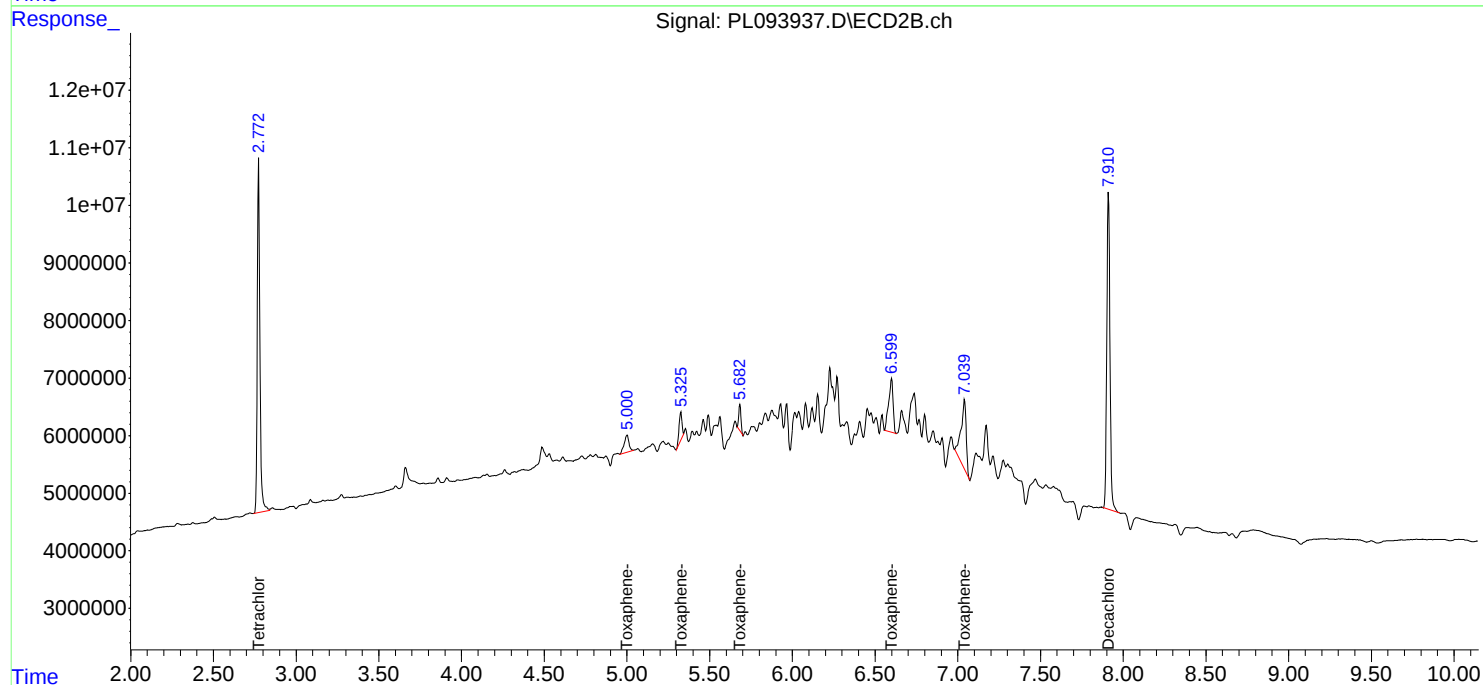
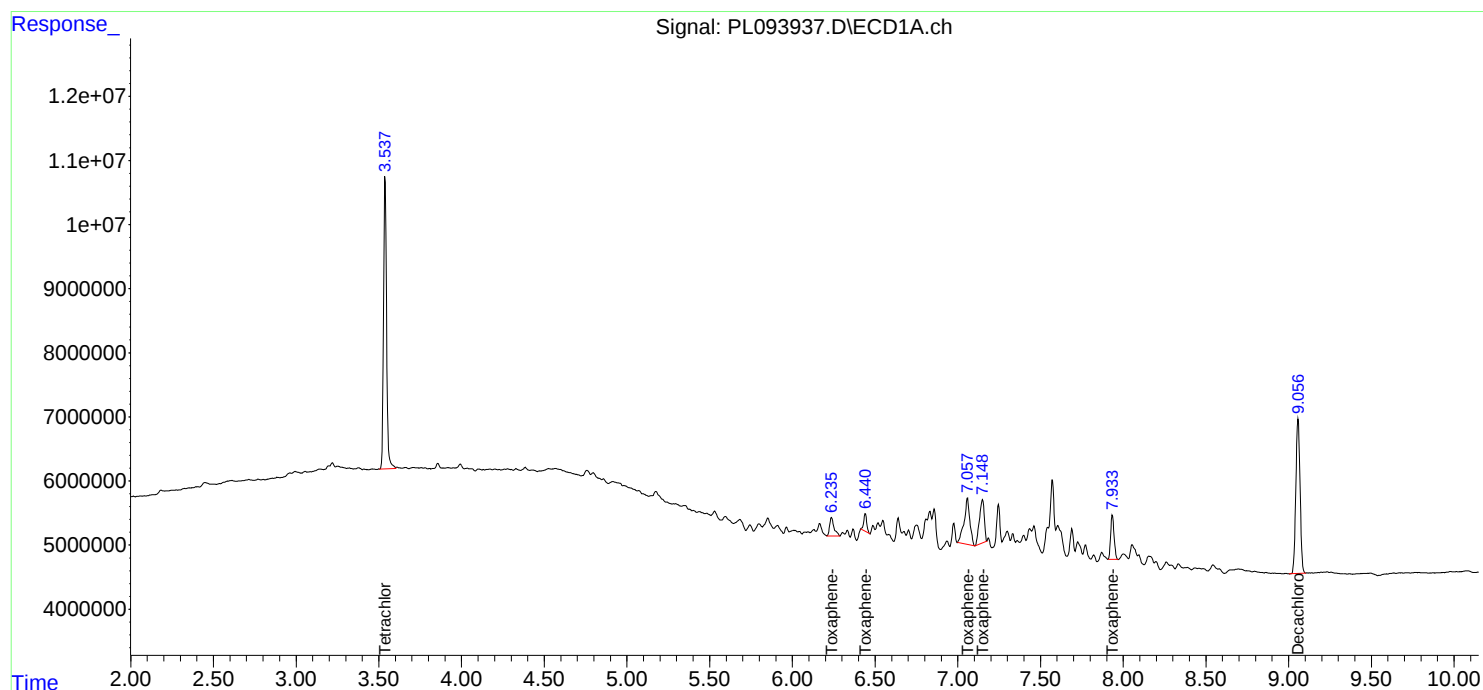
Instrument :
ECD_L
ClientSampleId :
PB166365BS

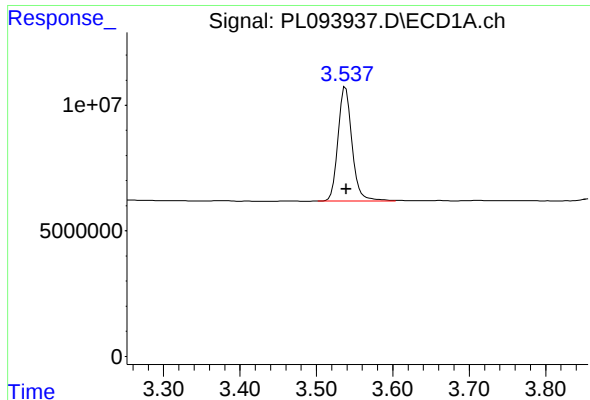
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/03/2025
Supervised By : Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:21:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:20:44 2025
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 x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





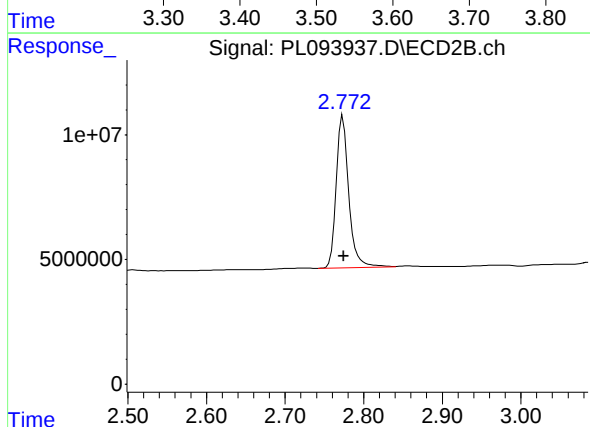
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 57815149
Conc: 22.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

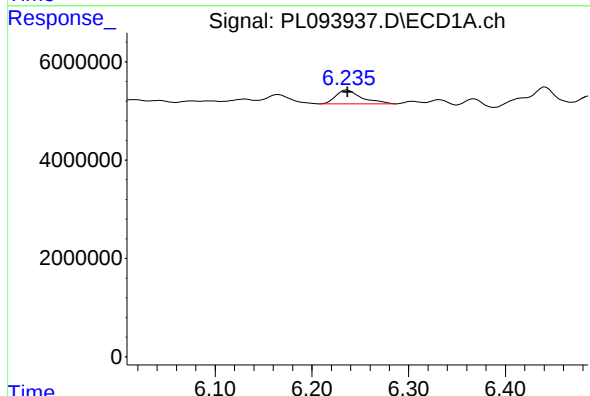
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



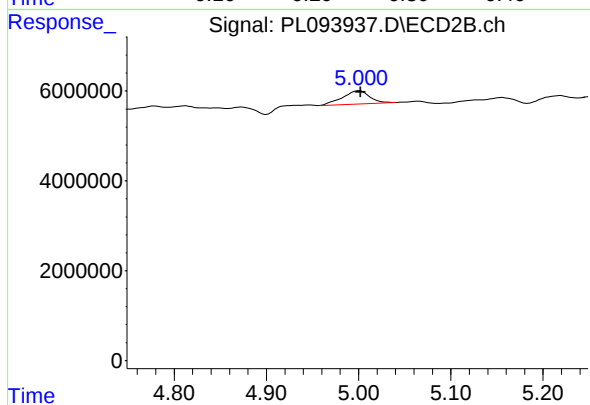
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 67811569
Conc: 21.32 ng/ml



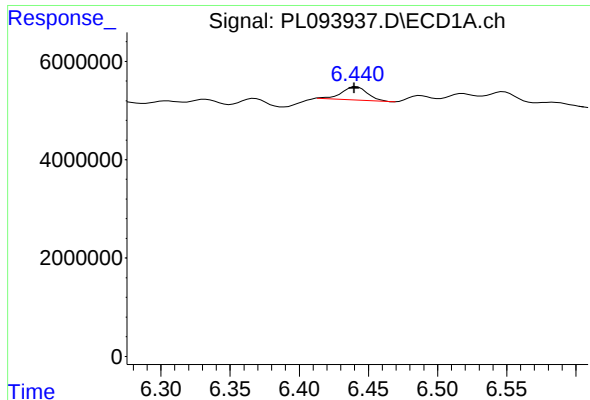
#2 Toxaphene-1

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 5312396
Conc: 214.41 ng/ml m



#2 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 6004727
Conc: 216.23 ng/ml



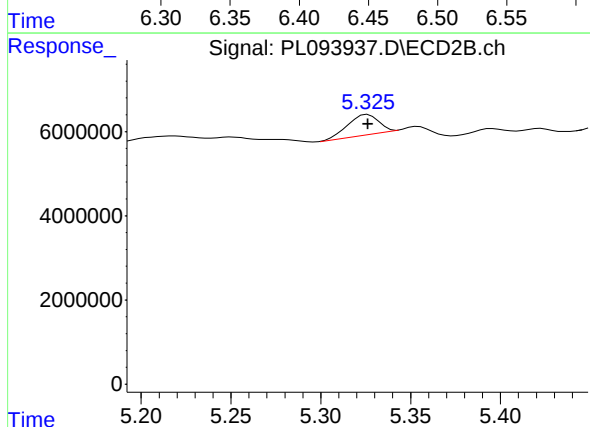
#3 Toxaphene-2

R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 3516134
Conc: 213.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

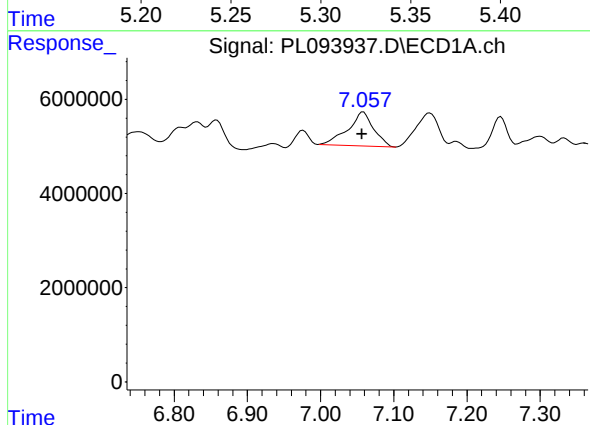
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



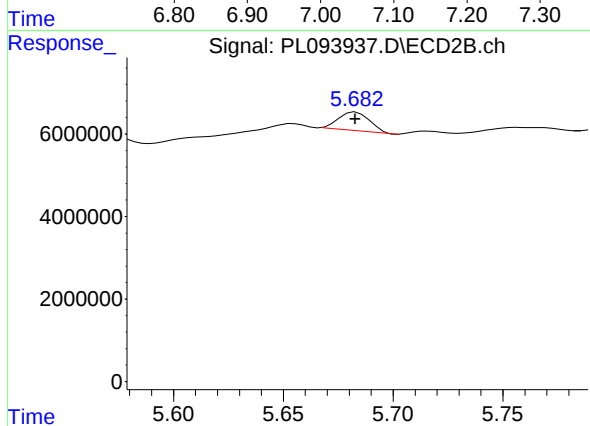
#3 Toxaphene-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 5787776
Conc: 238.31 ng/ml



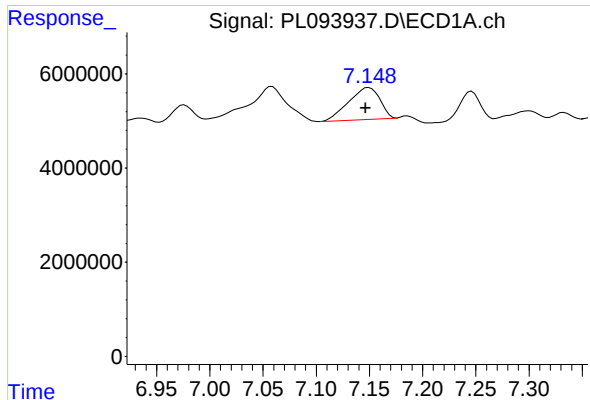
#4 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 17586421
Conc: 223.66 ng/ml



#4 Toxaphene-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 4410520
Conc: 180.62 ng/ml



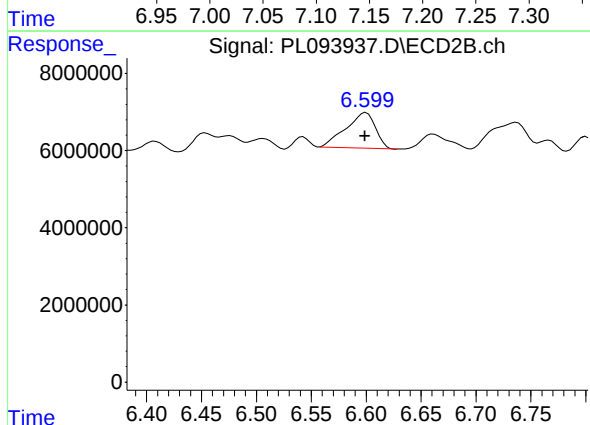
#5 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 13792117
Conc: 231.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

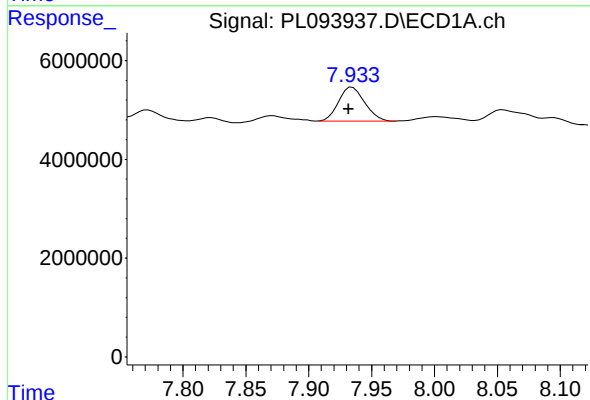
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



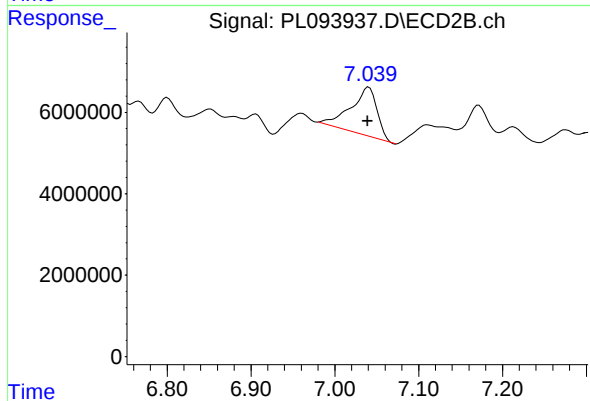
#5 Toxaphene-4

R.T.: 6.600 min
Delta R.T.: 0.001 min
Response: 17377964
Conc: 206.31 ng/ml



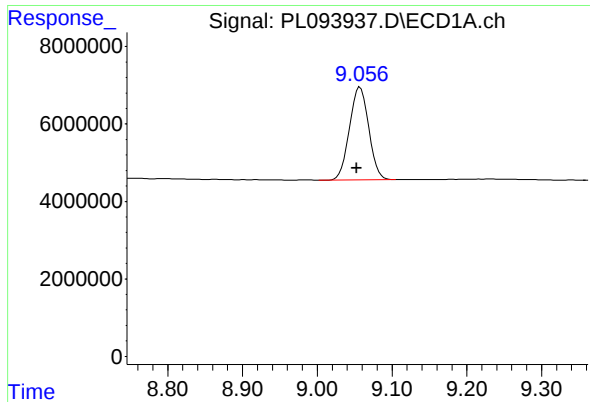
#6 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 9881545
Conc: 224.19 ng/ml



#6 Toxaphene-5

R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 25968018
Conc: 326.45 ng/ml



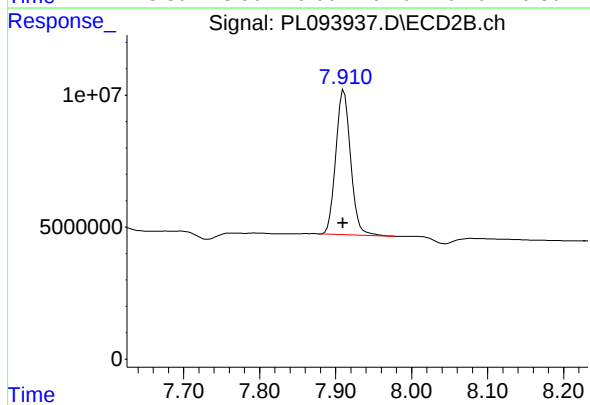
#7 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.005 min
Response: 42823248
Conc: 21.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



#7 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 73547631
Conc: 21.32 ng/ml