

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011723\
 Data File : PL080360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 11:18
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/18/2023
 Supervised By : Ankita Jodhani 01/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 01:43:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 02:57:50 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 x 0.3 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...	3.357	2.689	101.5E6	103.8E6	51.455	47.622
7) SA Decachlor...	8.794	7.842	80463024	105.6E6	53.511	47.495
Target Compounds						
2) Toxaphene-1	6.030	5.245	5950721	4227345	406.405m	336.144
3) Toxaphene-2	6.848	5.885	30943140	7755567	514.738	490.038
4) Toxaphene-3	6.936	6.518	22974750	23444721	542.599	450.105
5) Toxaphene-4	7.034	6.646	12923885	32432003	536.071	449.615
6) Toxaphene-5	7.353	6.960	16839418	15094571	499.888m	498.749

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011723\
Data File : PL080360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 11:18
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

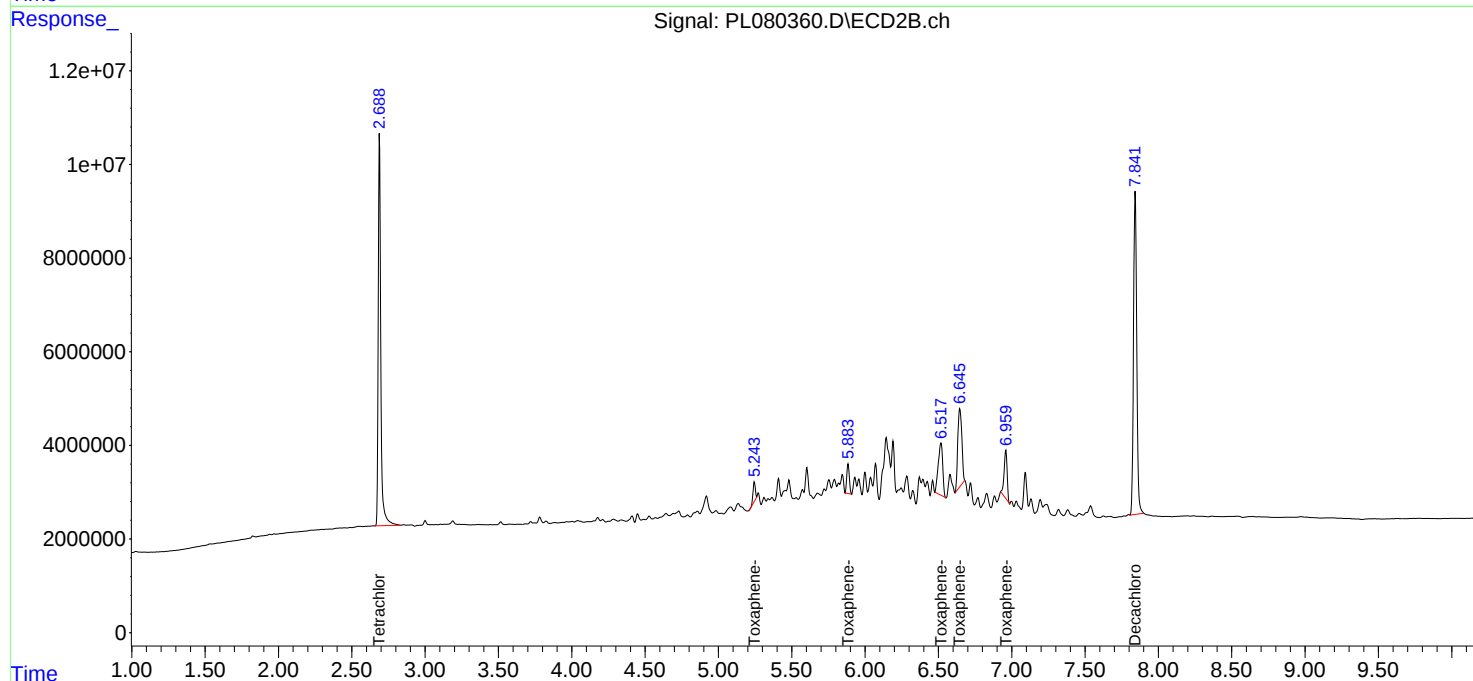
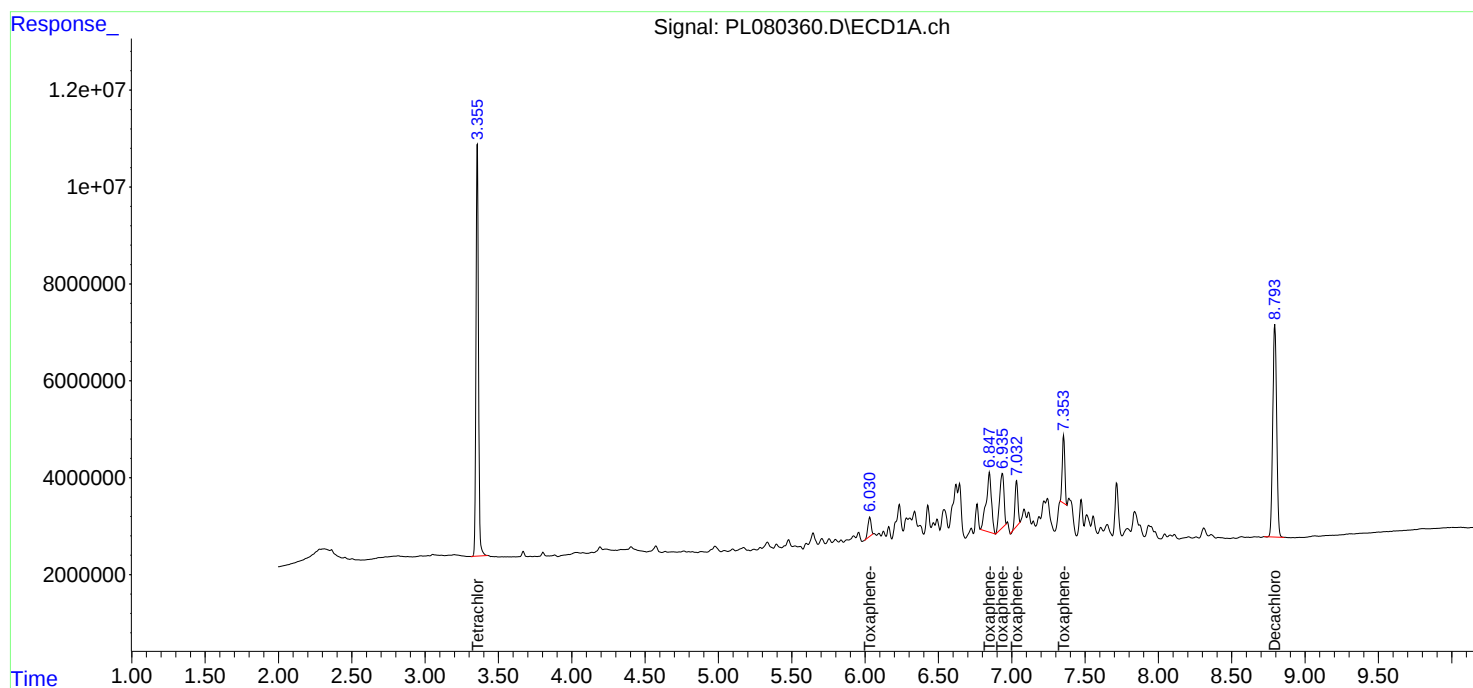
Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

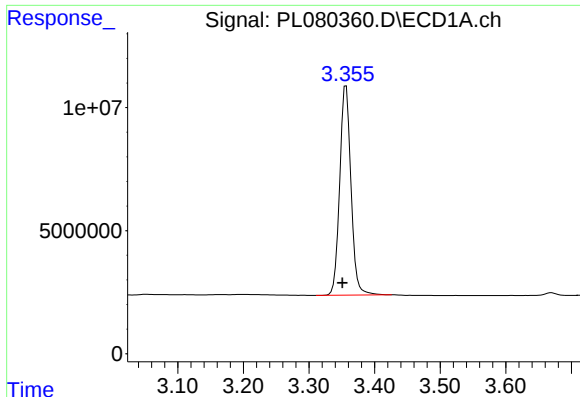
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/18/2023
Supervised By : Ankita Jodhani 01/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 01:43:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 02:57:50 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 x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





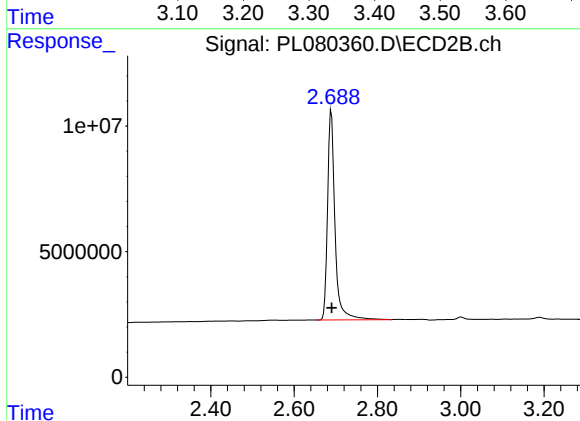
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: 0.006 min
Response: 101527090
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

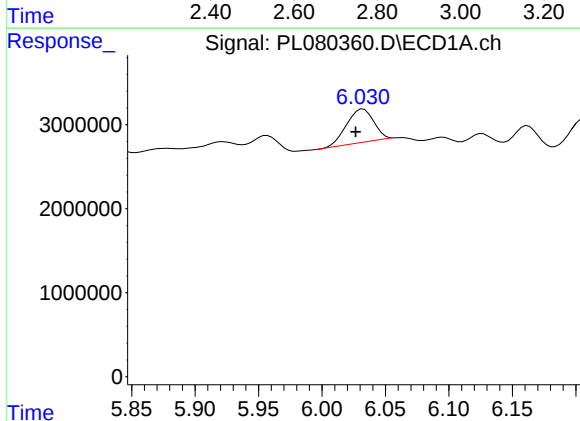
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023



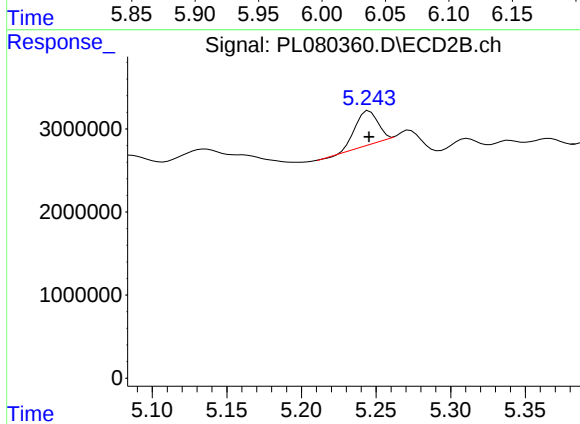
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 103837274
Conc: 47.62 ng/ml



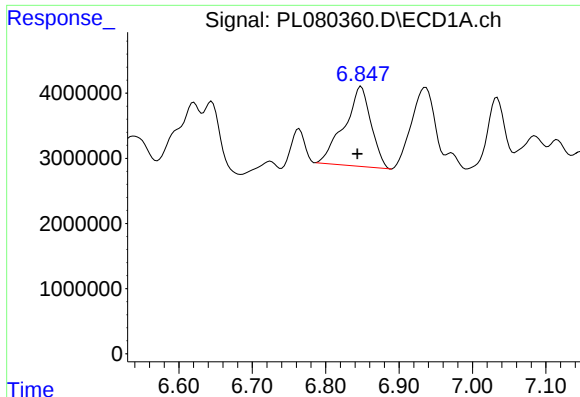
#2 Toxaphene-1

R.T.: 6.030 min
Delta R.T.: 0.004 min
Response: 5950721
Conc: 406.40 ng/ml m



#2 Toxaphene-1

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 4227345
Conc: 336.14 ng/ml



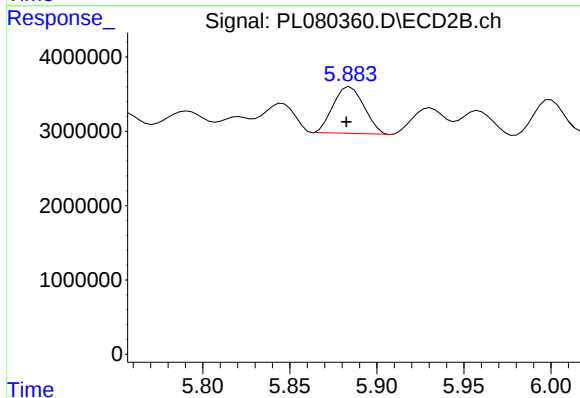
#3 Toxaphene-2

R.T.: 6.848 min
Delta R.T.: 0.005 min
Response: 30943140
Conc: 514.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

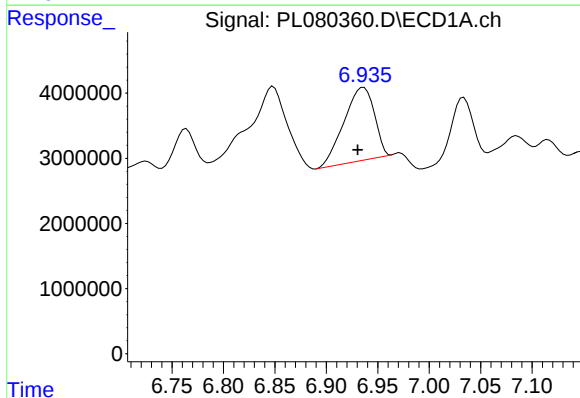
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023



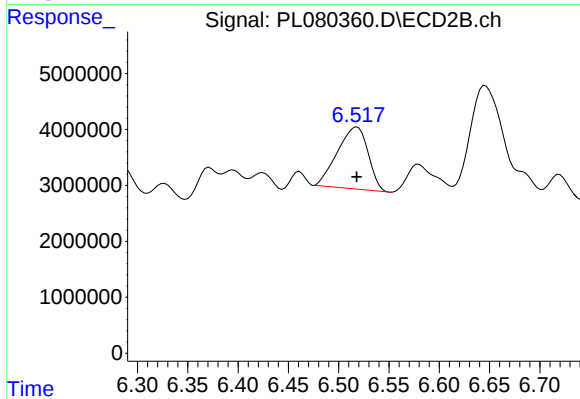
#3 Toxaphene-2

R.T.: 5.885 min
Delta R.T.: 0.002 min
Response: 7755567
Conc: 490.04 ng/ml



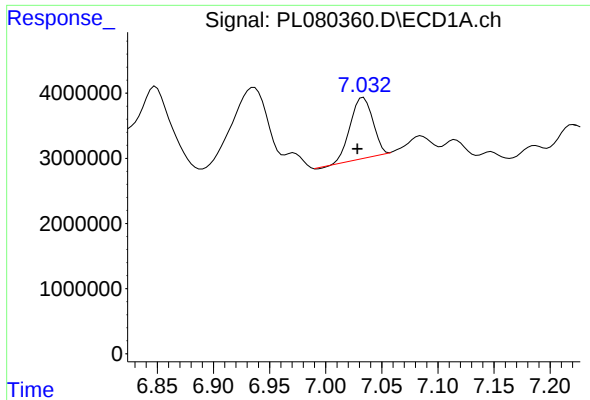
#4 Toxaphene-3

R.T.: 6.936 min
Delta R.T.: 0.006 min
Response: 22974750
Conc: 542.60 ng/ml



#4 Toxaphene-3

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 23444721
Conc: 450.10 ng/ml



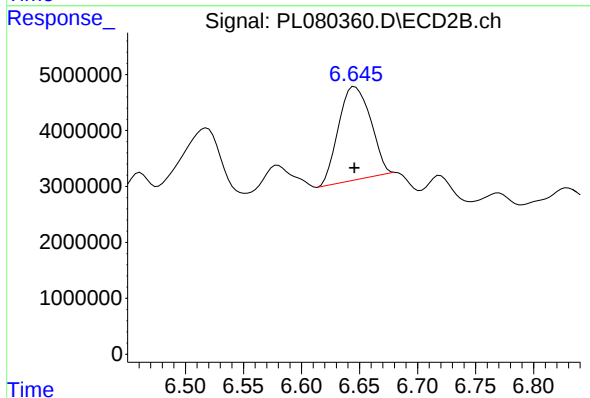
#5 Toxaphene-4

R.T.: 7.034 min
Delta R.T.: 0.006 min
Response: 12923885
Conc: 536.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

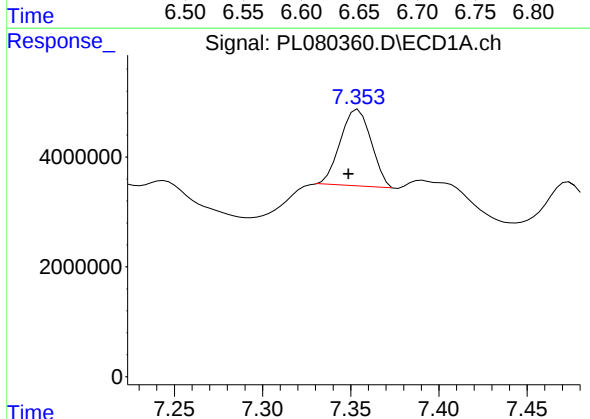
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023



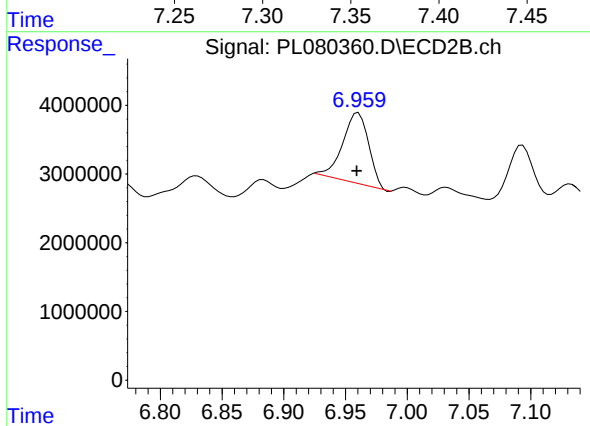
#5 Toxaphene-4

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 32432003
Conc: 449.62 ng/ml



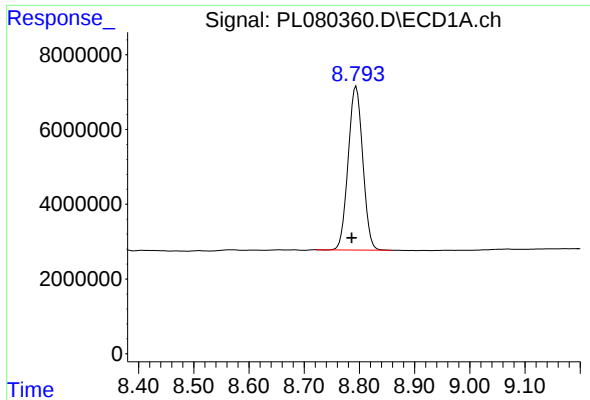
#6 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: 0.004 min
Response: 16839418
Conc: 499.89 ng/ml m



#6 Toxaphene-5

R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 15094571
Conc: 498.75 ng/ml



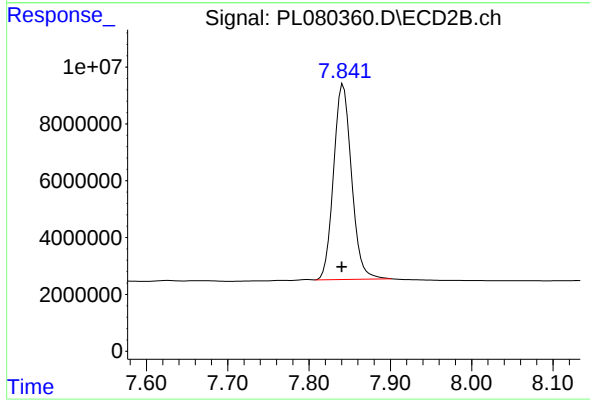
#7 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: 0.008 min
Response: 80463024
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023



#7 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 105551356
Conc: 47.49 ng/ml