

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 15:27
 Operator : AR\AJ
 Sample : PB165704BS
 Misc : BS TOX
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165704BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/20/2024
 Supervised By :Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:40:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 14:58:41 2024
 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...	3.543	2.775	59061961	65830549	22.211	22.078
7) SA Decachlor...	9.056	7.913	46292906	73403312	25.280	24.181
Target Compounds						
2) Toxaphene-1	6.239	5.003	5769244	5515031	230.628	243.303
3) Toxaphene-2	6.442	5.328	3517258	4937446	236.477m	219.817
4) Toxaphene-3	7.061	5.682	18288758	3506022	231.705	146.449 #
5) Toxaphene-4	7.152	6.601	13665212	16225182	232.143	218.569
6) Toxaphene-5	7.934	7.042	10213775	15883123	236.218	215.120

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 15:27
Operator : AR\AJ
Sample : PB165704BS
Misc : BS TOX
ALS Vial : 8 Sample Multiplier: 1

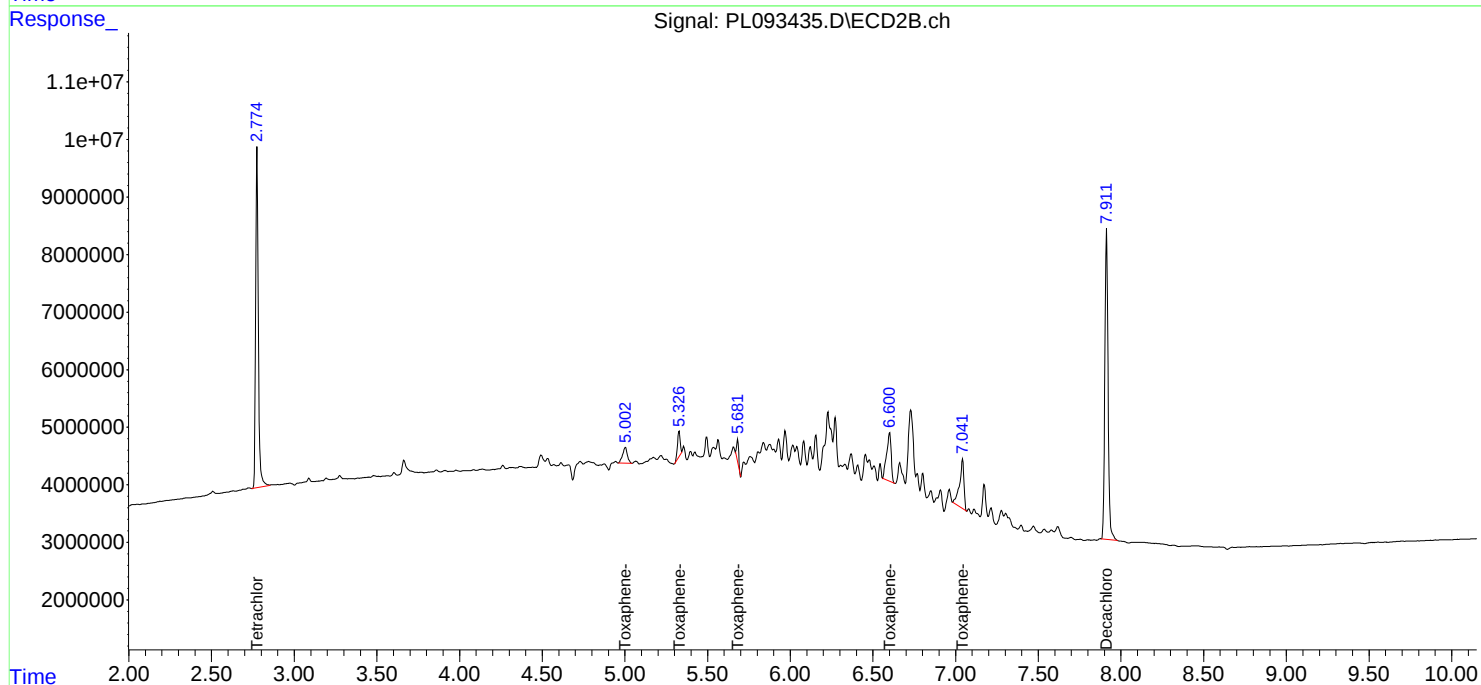
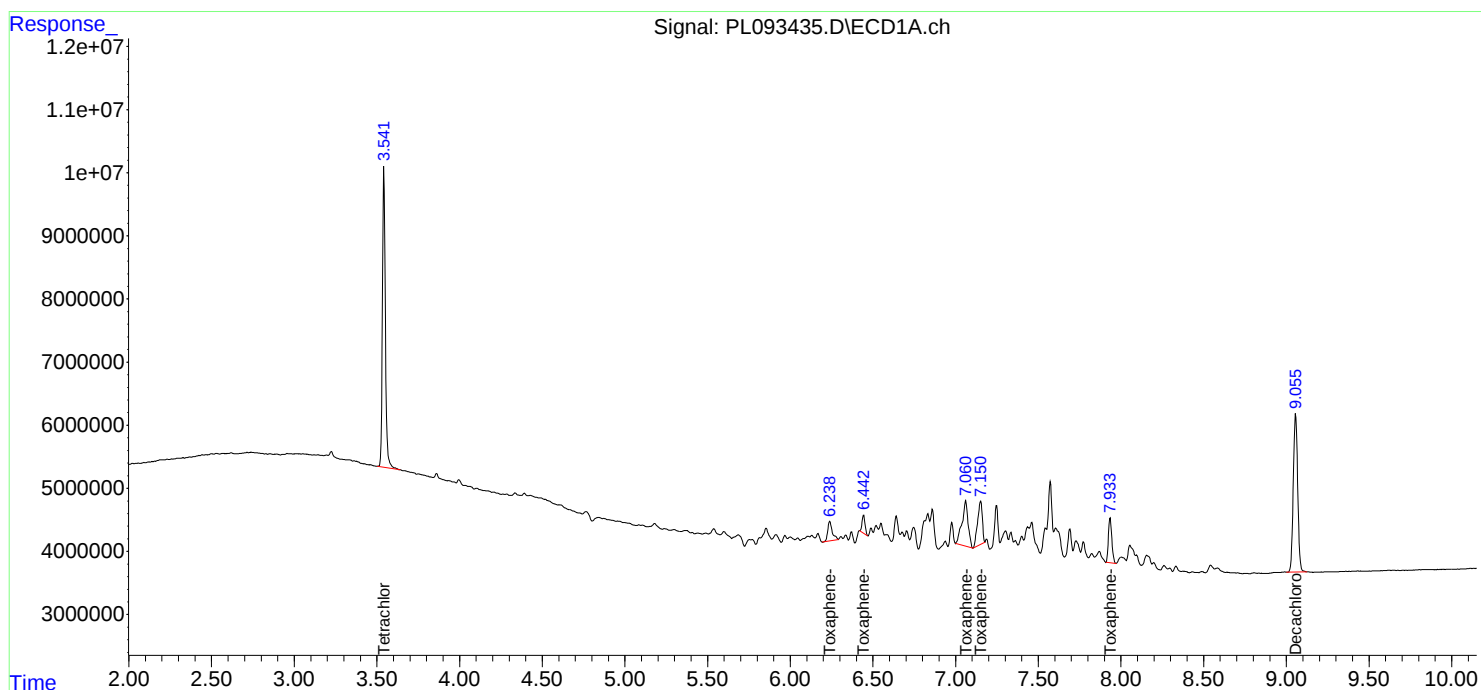
Instrument :
ECD_L
ClientSampleId :
PB165704BS

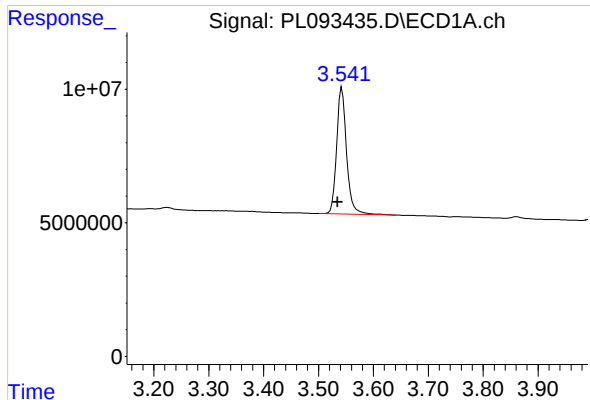
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/20/2024
Supervised By : Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:40:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 14:58:41 2024
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





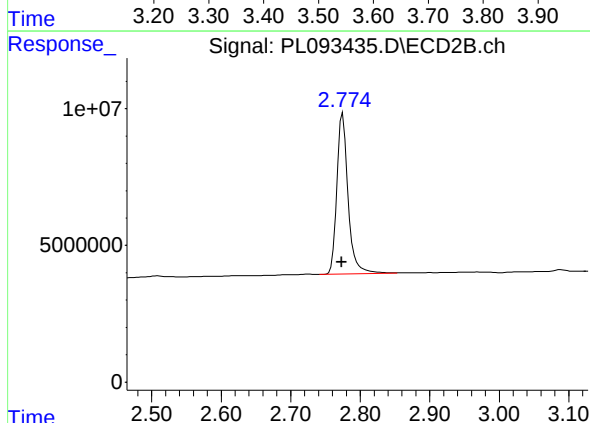
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.008 min
Response: 59061961
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

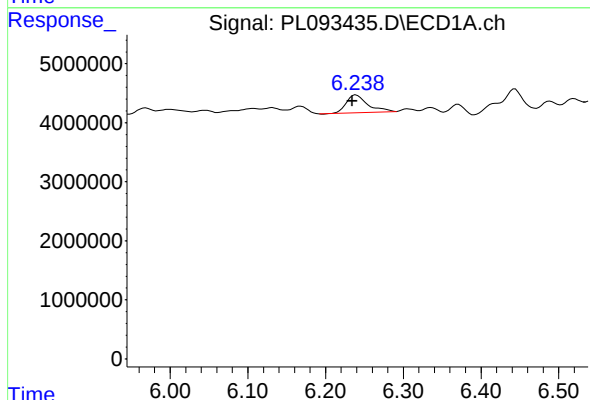
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



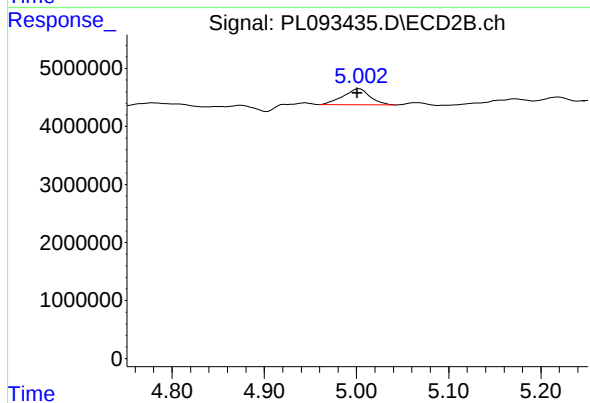
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.001 min
Response: 65830549
Conc: 22.08 ng/ml



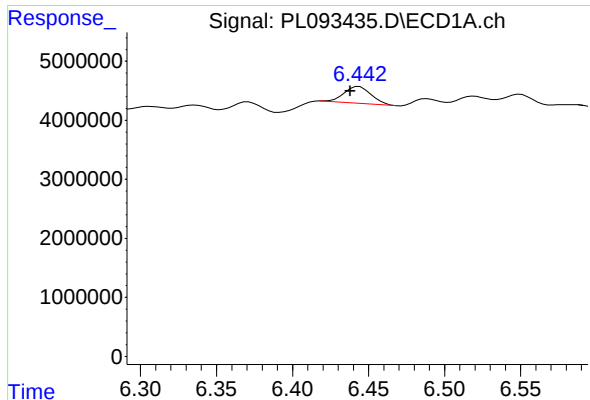
#2 Toxaphene-1

R.T.: 6.239 min
Delta R.T.: 0.005 min
Response: 5769244
Conc: 230.63 ng/ml



#2 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: 0.003 min
Response: 5515031
Conc: 243.30 ng/ml



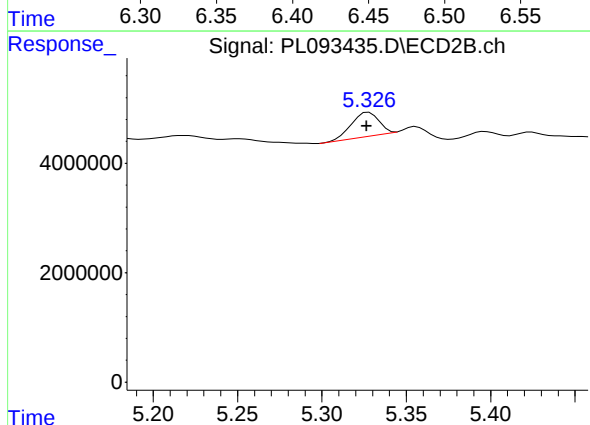
#3 Toxaphene-2

R.T.: 6.442 min
Delta R.T.: 0.004 min
Response: 3517258
Conc: 236.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

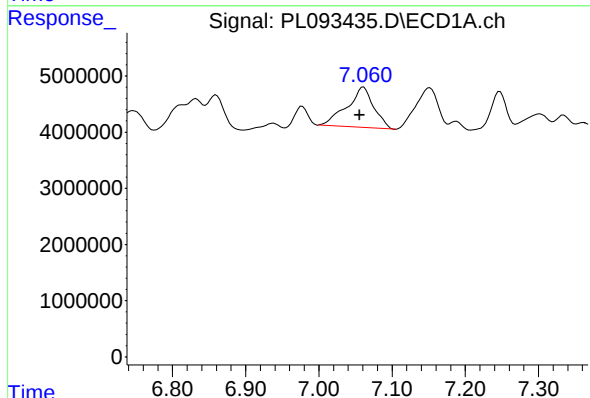
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



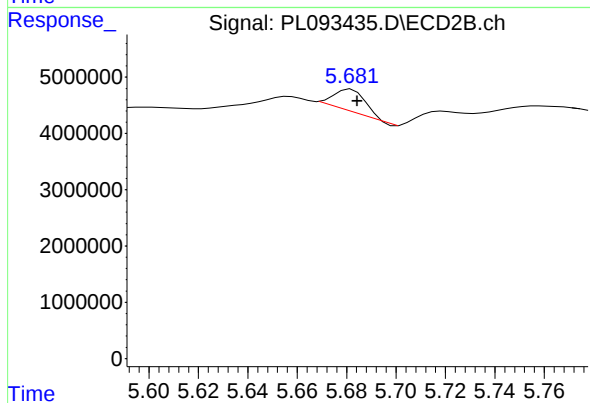
#3 Toxaphene-2

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 4937446
Conc: 219.82 ng/ml



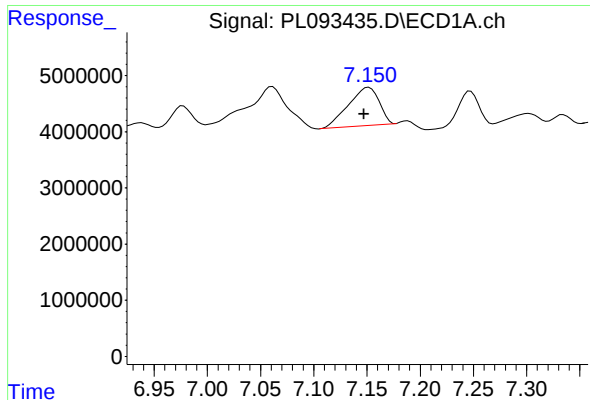
#4 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: 0.005 min
Response: 18288758
Conc: 231.70 ng/ml



#4 Toxaphene-3

R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 3506022
Conc: 146.45 ng/ml



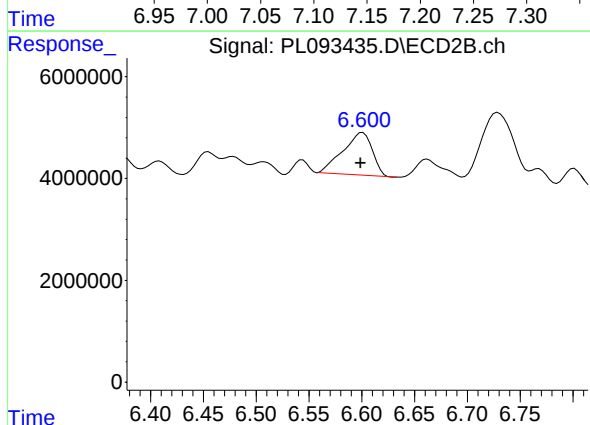
#5 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: 0.005 min
Response: 13665212
Conc: 232.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

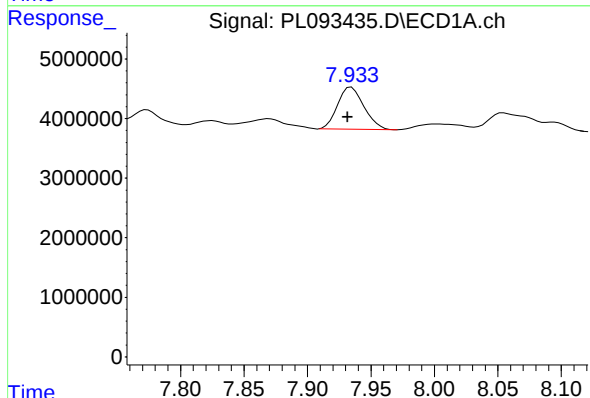
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



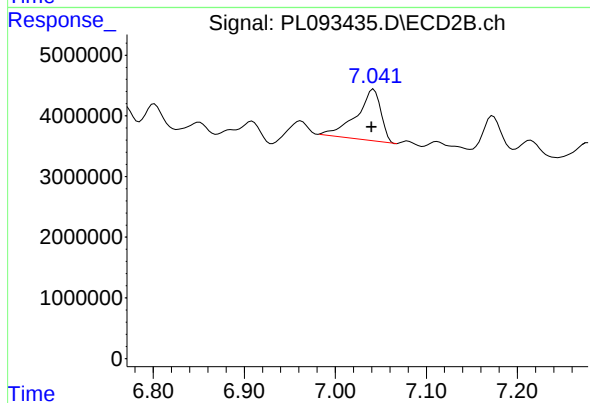
#5 Toxaphene-4

R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 16225182
Conc: 218.57 ng/ml



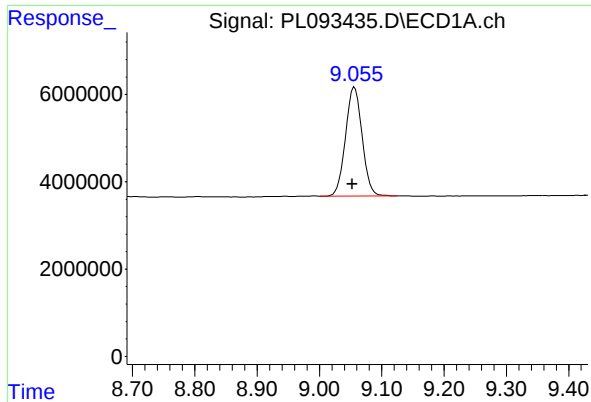
#6 Toxaphene-5

R.T.: 7.934 min
Delta R.T.: 0.003 min
Response: 10213775
Conc: 236.22 ng/ml



#6 Toxaphene-5

R.T.: 7.042 min
Delta R.T.: 0.002 min
Response: 15883123
Conc: 215.12 ng/ml



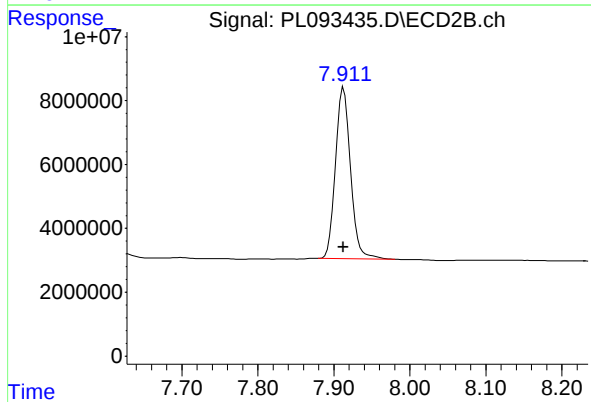
#7 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 46292906
Conc: 25.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



#7 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 73403312
Conc: 24.18 ng/ml