

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 22:41
 Operator : DD\AJ
 Sample : L3216-07
 Misc : TOX LOD 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/13/2020 3:25:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 04:50:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:17:52 2020
 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...	3.466	4.013	43750838	59603009	22.250	21.711
7) SA Decachlor...	8.231	9.105	39521358	51350478	23.785	24.174
Target Compounds						
2) Toxaphene-1	5.728	6.412	601827	791244	50.529	60.257
3) Toxaphene-2	5.889	7.109	537162	1180786	51.018	52.005
4) Toxaphene-3	6.218	7.185	689609	3263131	58.026	53.745
5) Toxaphene-4	6.324	7.271	1138878	1874651	41.282m	51.617 #
6) Toxaphene-5	7.061	7.687	150692	1520147	6.365m	52.394 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
Data File : PL059823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2020 22:41
Operator : DD\AJ
Sample : L3216-07
Misc : TOX LOD 50 PPB
ALS Vial : 35 Sample Multiplier: 1

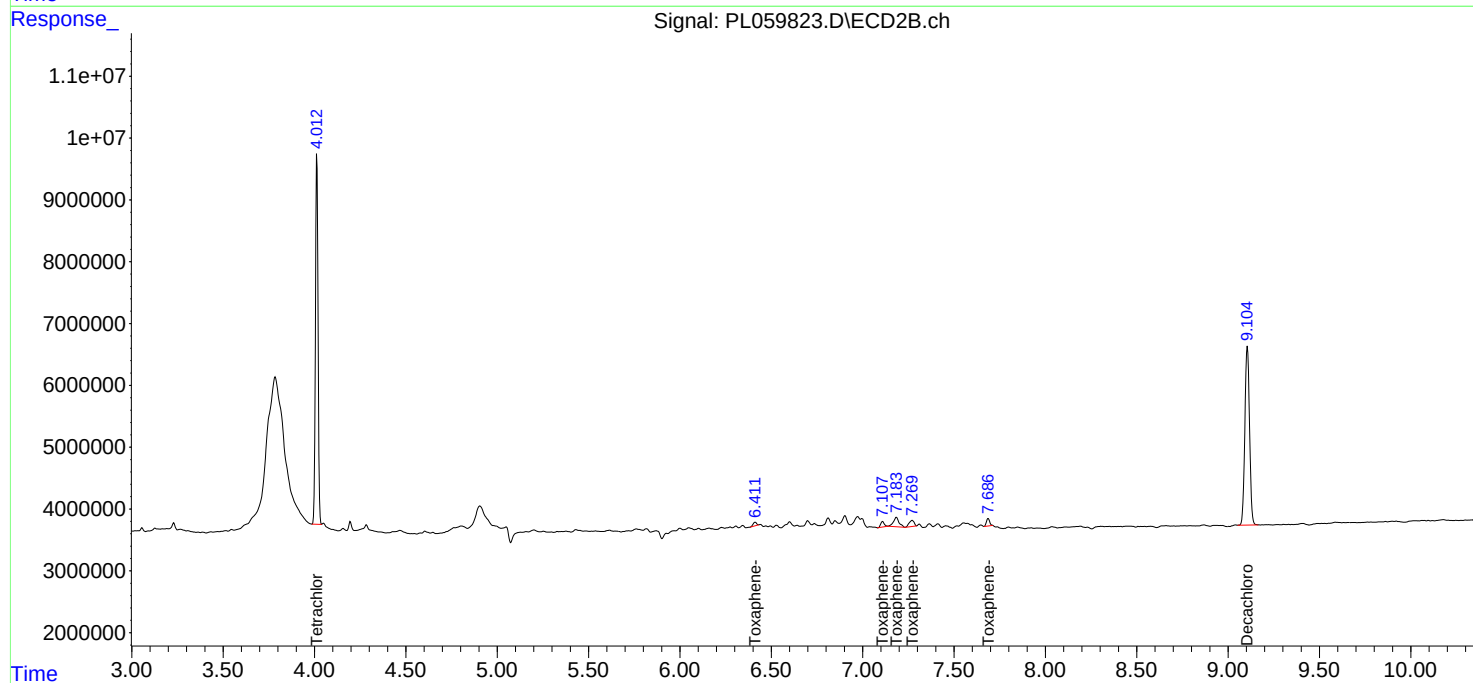
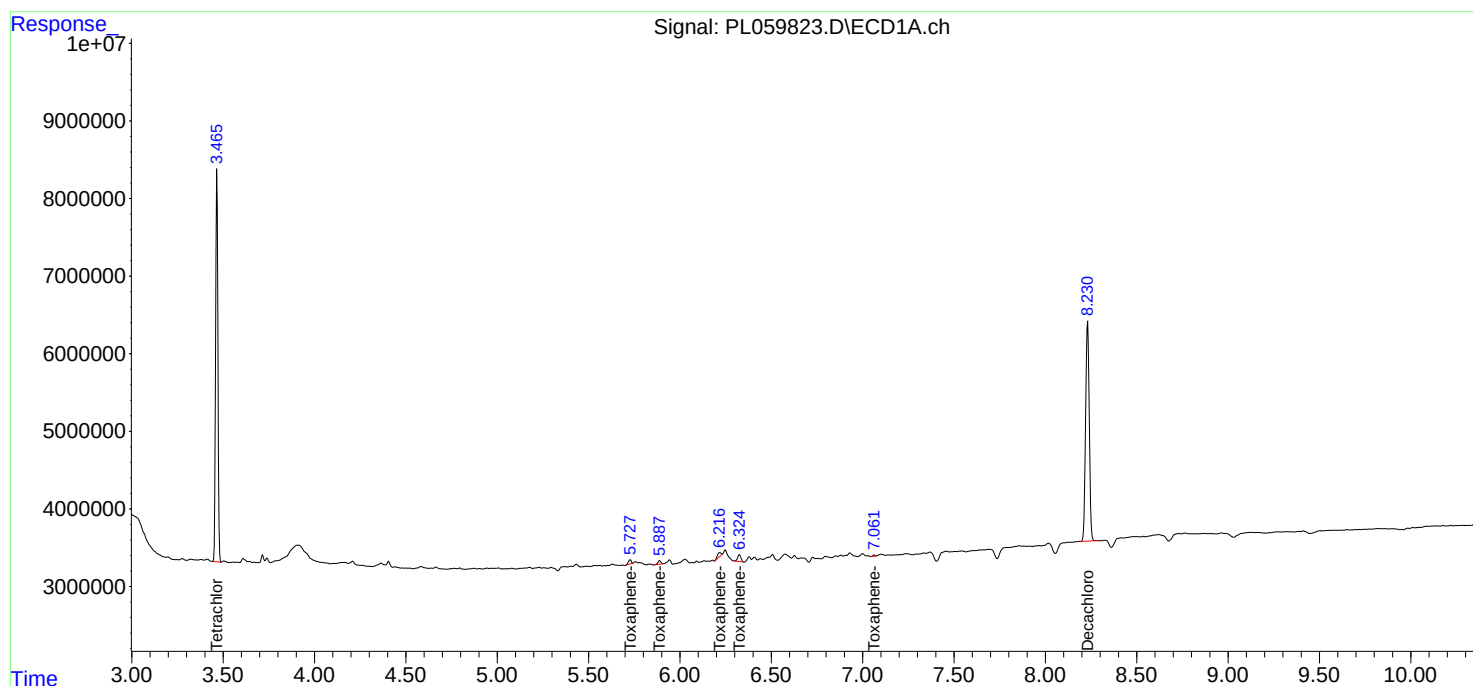
Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

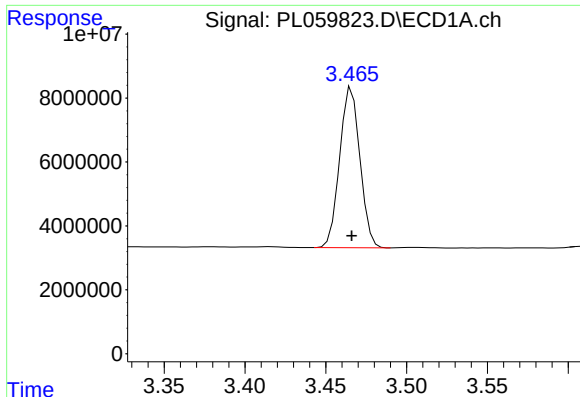
Manual Integrations
APPROVED

Ankita
7/13/2020 3:25:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:50:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:17:52 2020
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





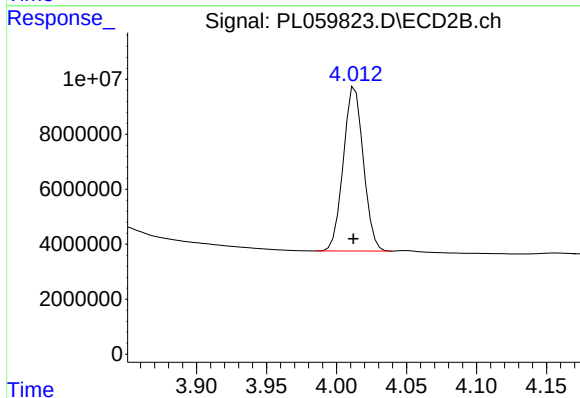
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 43750838
Conc: 22.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

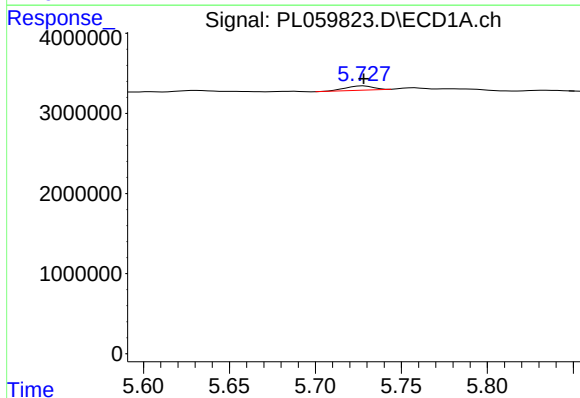
Manual Integrations
APPROVED

Ankita
7/13/2020 3:25:00 PM



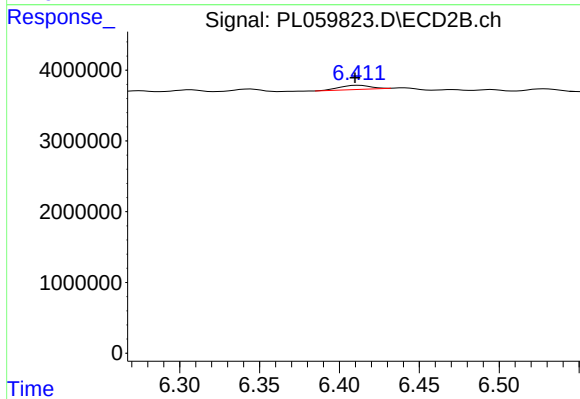
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.001 min
Response: 59603009
Conc: 21.71 ng/ml



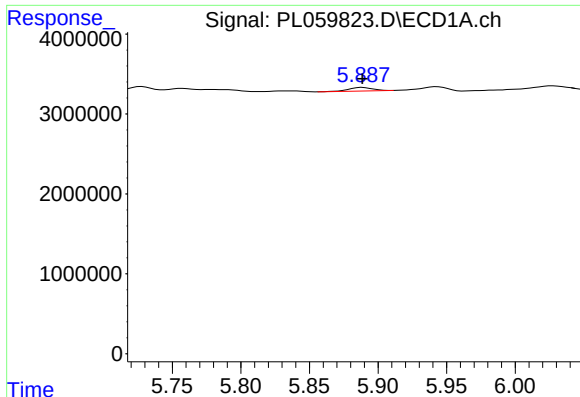
#2 Toxaphene-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 601827
Conc: 50.53 ng/ml



#2 Toxaphene-1

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 791244
Conc: 60.26 ng/ml



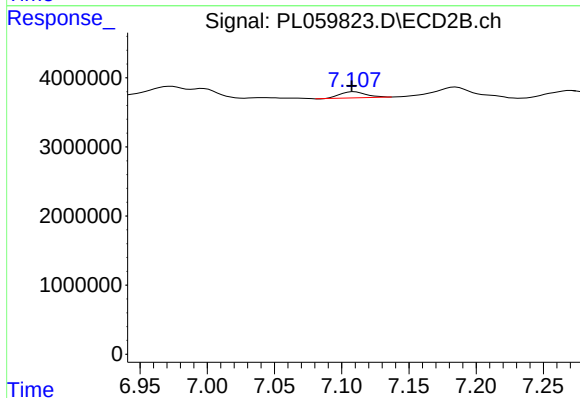
#3 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 537162
Conc: 51.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

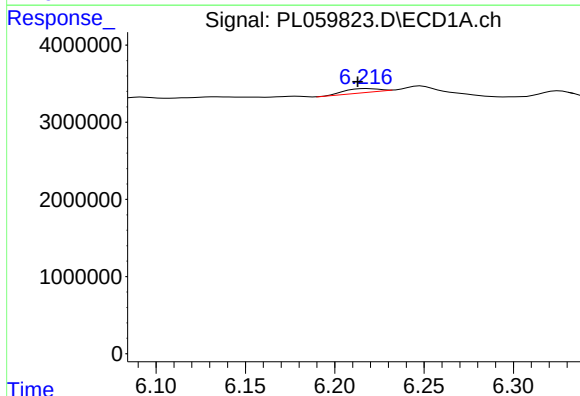
Manual Integrations
APPROVED

Ankita
7/13/2020 3:25:00 PM



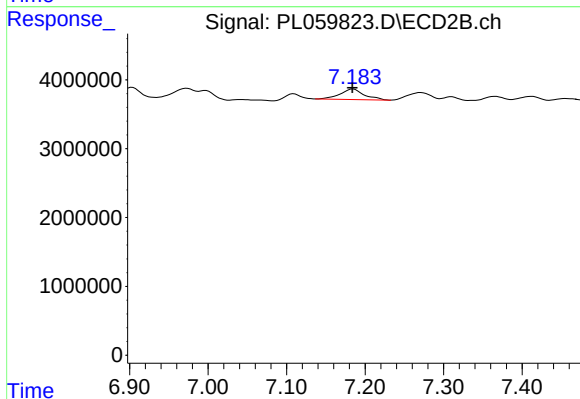
#3 Toxaphene-2

R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 1180786
Conc: 52.00 ng/ml



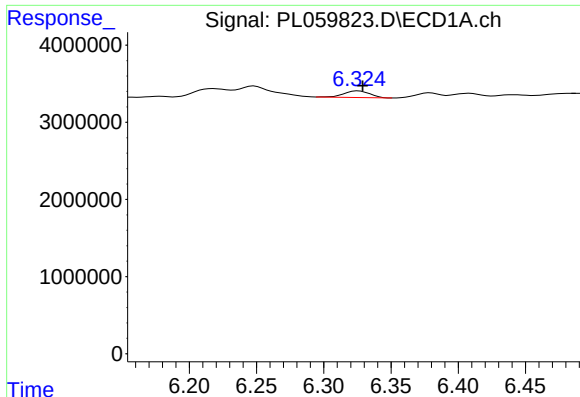
#4 Toxaphene-3

R.T.: 6.218 min
Delta R.T.: 0.005 min
Response: 689609
Conc: 58.03 ng/ml



#4 Toxaphene-3

R.T.: 7.185 min
Delta R.T.: 0.001 min
Response: 3263131
Conc: 53.75 ng/ml



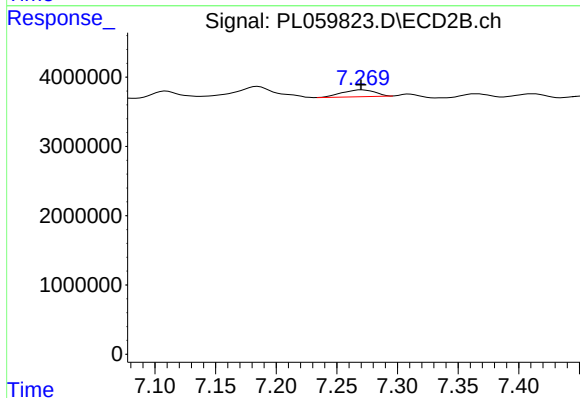
#5 Toxaphene-4

R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 1138878
Conc: 41.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

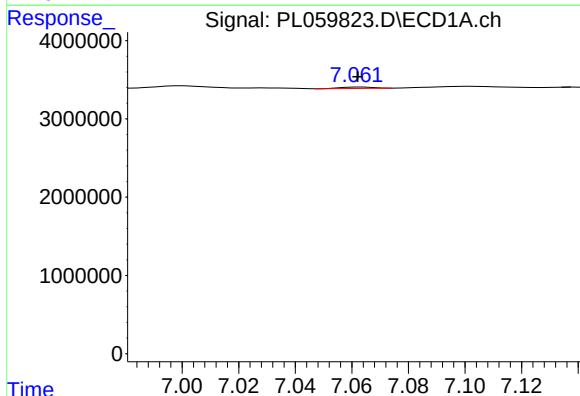
Manual Integrations
APPROVED

Ankita
7/13/2020 3:25:00 PM



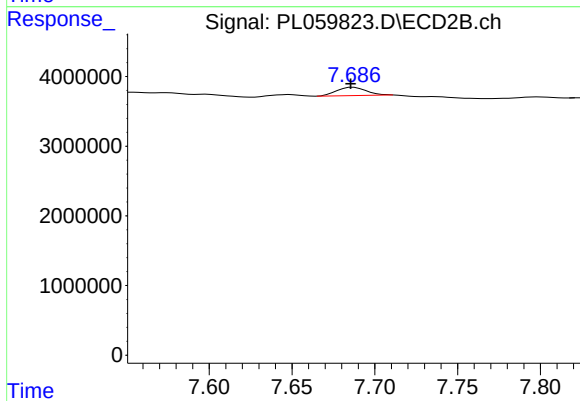
#5 Toxaphene-4

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 1874651
Conc: 51.62 ng/ml



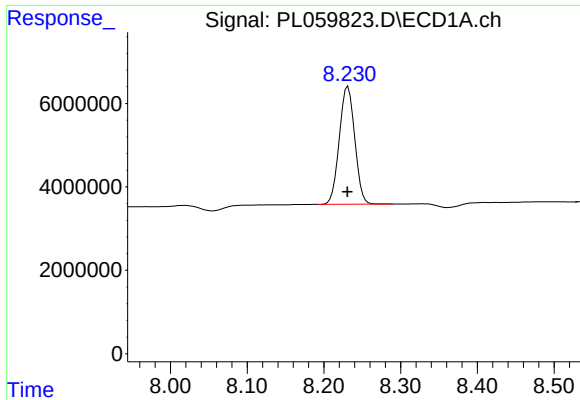
#6 Toxaphene-5

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 150692
Conc: 6.37 ng/ml m



#6 Toxaphene-5

R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 1520147
Conc: 52.39 ng/ml



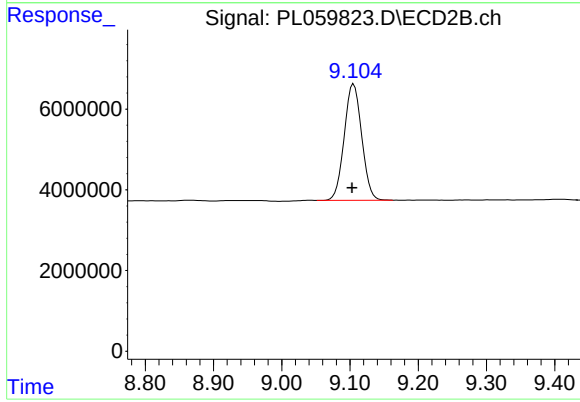
#7 Decachlorobiphenyl

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 39521358
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Manual Integrations
APPROVED

Ankita
7/13/2020 3:25:00 PM



#7 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 51350478
Conc: 24.17 ng/ml