

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 11:27
 Operator : DD\AJ
 Sample : L3216-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/15/2020 11:13:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 16:21:44 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 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...	3.465	4.011	32373274	42731106	16.464	15.565
7) SA Decachlor...	8.227	9.101	28376853	36539555	17.078	17.201
Target Compounds						
2) Toxaphene-1	5.726	6.409	421793	579238	35.413	44.112
3) Toxaphene-2	5.885	7.106	515522	936328	48.962m	41.238
4) Toxaphene-3	6.212	7.182	704515	2642236	59.280	43.519 #
5) Toxaphene-4	6.326	7.269	1250801	1490845	45.339	41.049
6) Toxaphene-5	7.059	7.684	875080	1143000	36.963	39.395

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
Data File : PL059879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 11:27
Operator : DD\AJ
Sample : L3216-09
Misc : TOX MDL 50 PPB
ALS Vial : 13 Sample Multiplier: 1

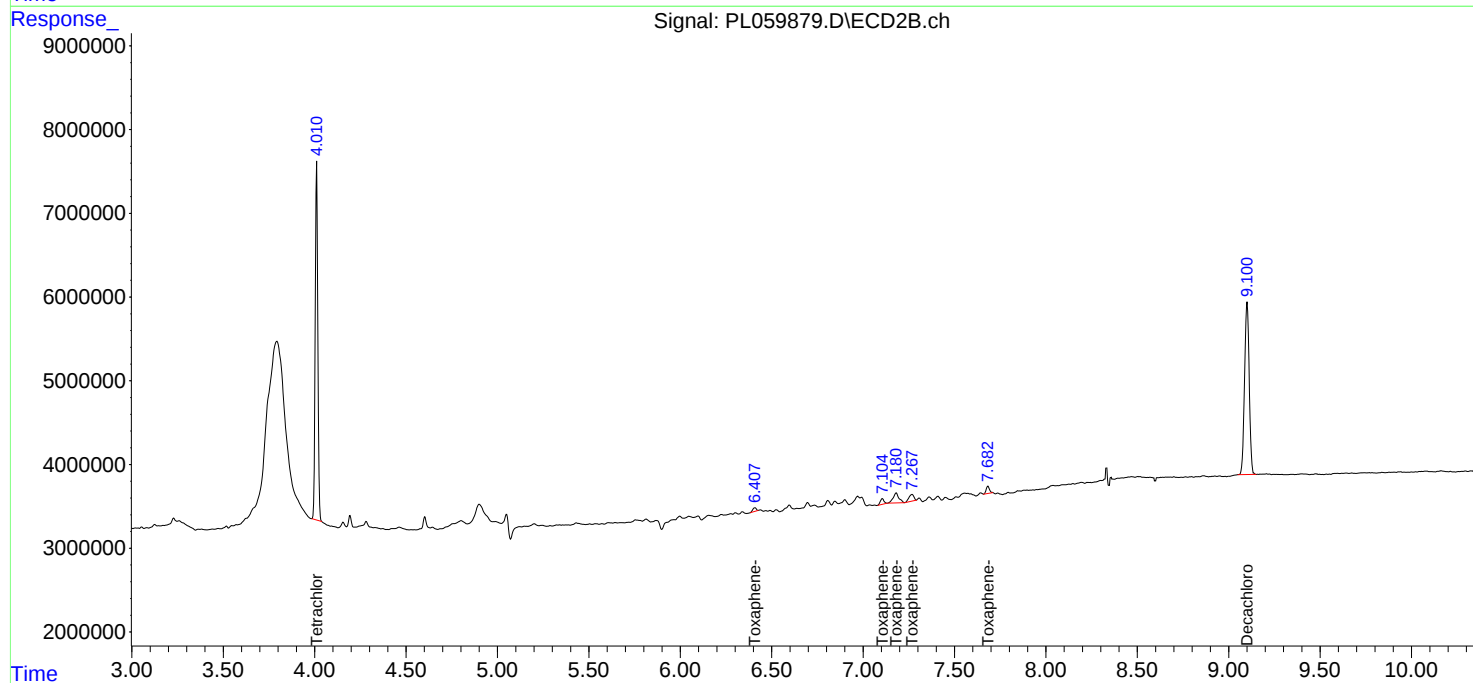
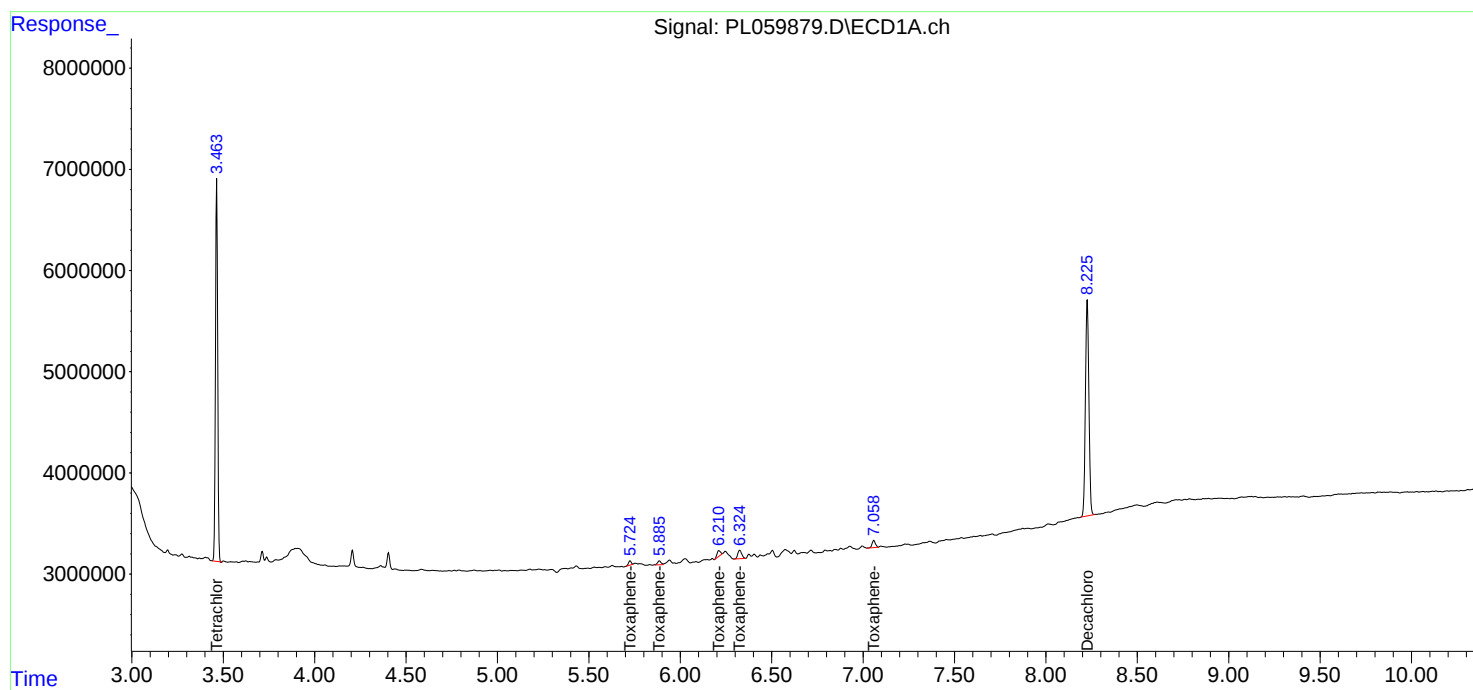
Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT3-2020

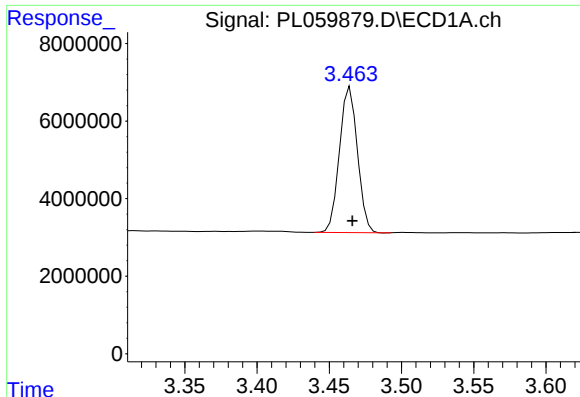
Manual Integrations
APPROVED

Ankita
7/15/2020 11:13:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 16:21:44 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





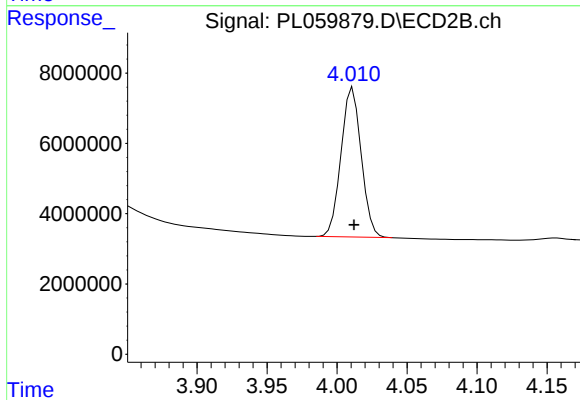
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 32373274
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT3-2020

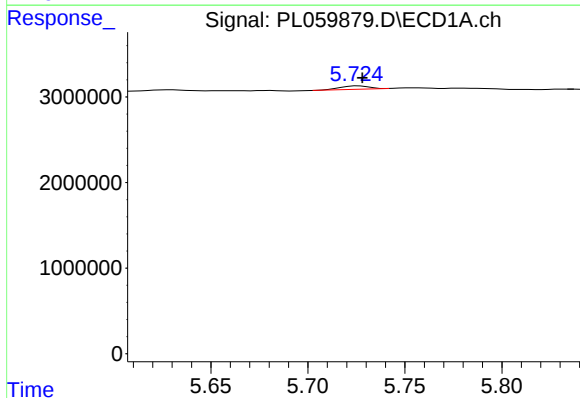
Manual Integrations
APPROVED

Ankita
7/15/2020 11:13:21 AM



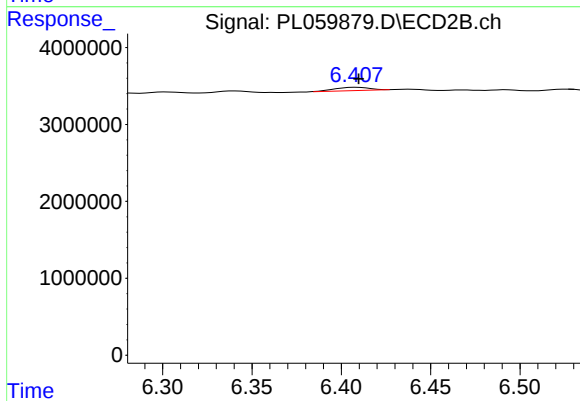
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 42731106
Conc: 15.57 ng/ml



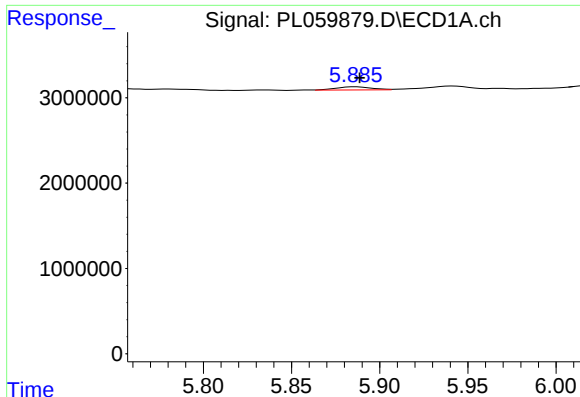
#2 Toxaphene-1

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 421793
Conc: 35.41 ng/ml



#2 Toxaphene-1

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 579238
Conc: 44.11 ng/ml



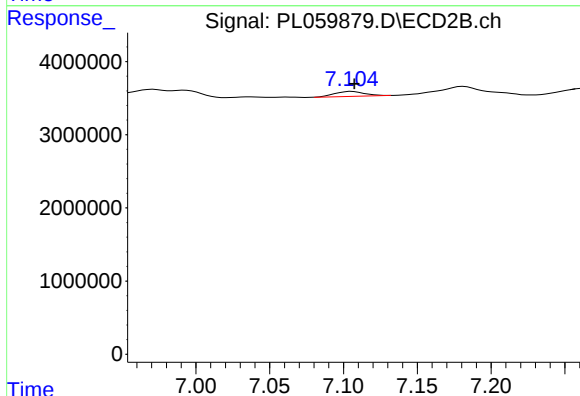
#3 Toxaphene-2

R.T.: 5.885 min
Delta R.T.: -0.004 min
Response: 515522
Conc: 48.96 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT3-2020

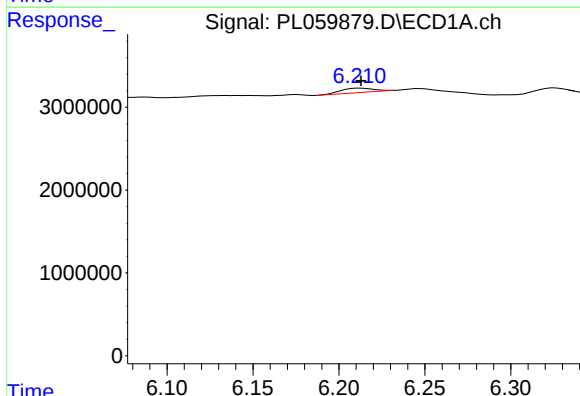
Manual Integrations
APPROVED

Ankita
7/15/2020 11:13:21 AM



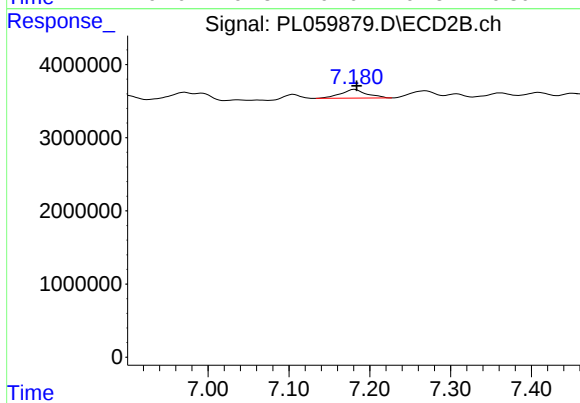
#3 Toxaphene-2

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 936328
Conc: 41.24 ng/ml



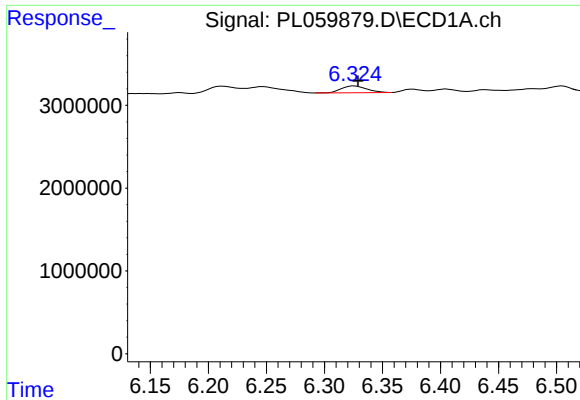
#4 Toxaphene-3

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 704515
Conc: 59.28 ng/ml



#4 Toxaphene-3

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 2642236
Conc: 43.52 ng/ml



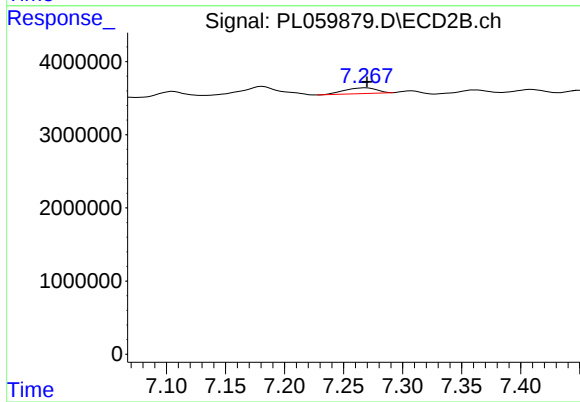
#5 Toxaphene-4

R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 1250801
Conc: 45.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT3-2020

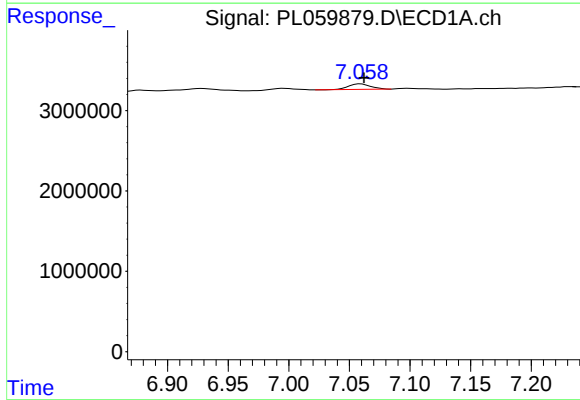
Manual Integrations
APPROVED

Ankita
7/15/2020 11:13:21 AM



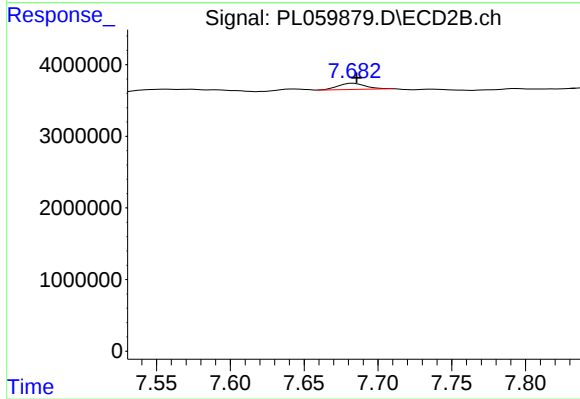
#5 Toxaphene-4

R.T.: 7.269 min
Delta R.T.: -0.001 min
Response: 1490845
Conc: 41.05 ng/ml



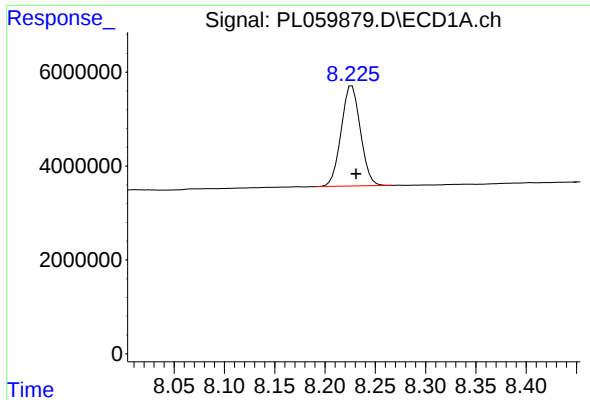
#6 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 875080
Conc: 36.96 ng/ml



#6 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 1143000
Conc: 39.40 ng/ml



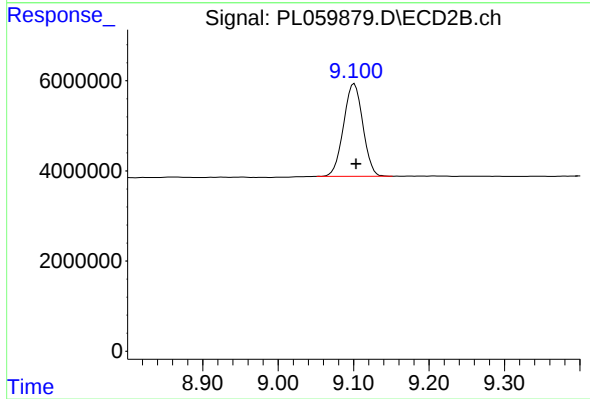
#7 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 28376853
Conc: 17.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT3-2020

Manual Integrations
APPROVED

Ankita
7/15/2020 11:13:21 AM



#7 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 36539555
Conc: 17.20 ng/ml