

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
 Data File : PL040718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 21:44
 Operator : AJ\SJ
 Sample : LOD TOX
 Misc : ECD_L LOD TOX WATER 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD TOX

Manual Integrations
 APPROVED

Sohil
 10/8/2018 10:53:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 06:54:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX100518.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 05 15:58:49 2018
 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...	3.208	3.804	157.5E6	60739439	18.178	19.183
7) SA Decachlor...	7.808	8.727	218.0E6	57438226	20.191	20.211
Target Compounds						
2) Toxaphene-1	5.509	6.123	2534597	908177	28.381m	41.223m#
3) Toxaphene-2	5.946	6.805	14501490	996878	63.117m	31.969 #
4) Toxaphene-3	6.535	6.883	3884252	3711073	21.886m	42.170m#
5) Toxaphene-4	6.602	6.965	3307940	2299978	35.794m	40.194
6) Toxaphene-5	6.659	7.369	8468095	1661914	29.643m	39.136 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
Data File : PL040718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 21:44
Operator : AJ\SJ
Sample : LOD TOX
Misc : ECD_L LOD TOX WATER 50 PPB
ALS Vial : 20 Sample Multiplier: 1

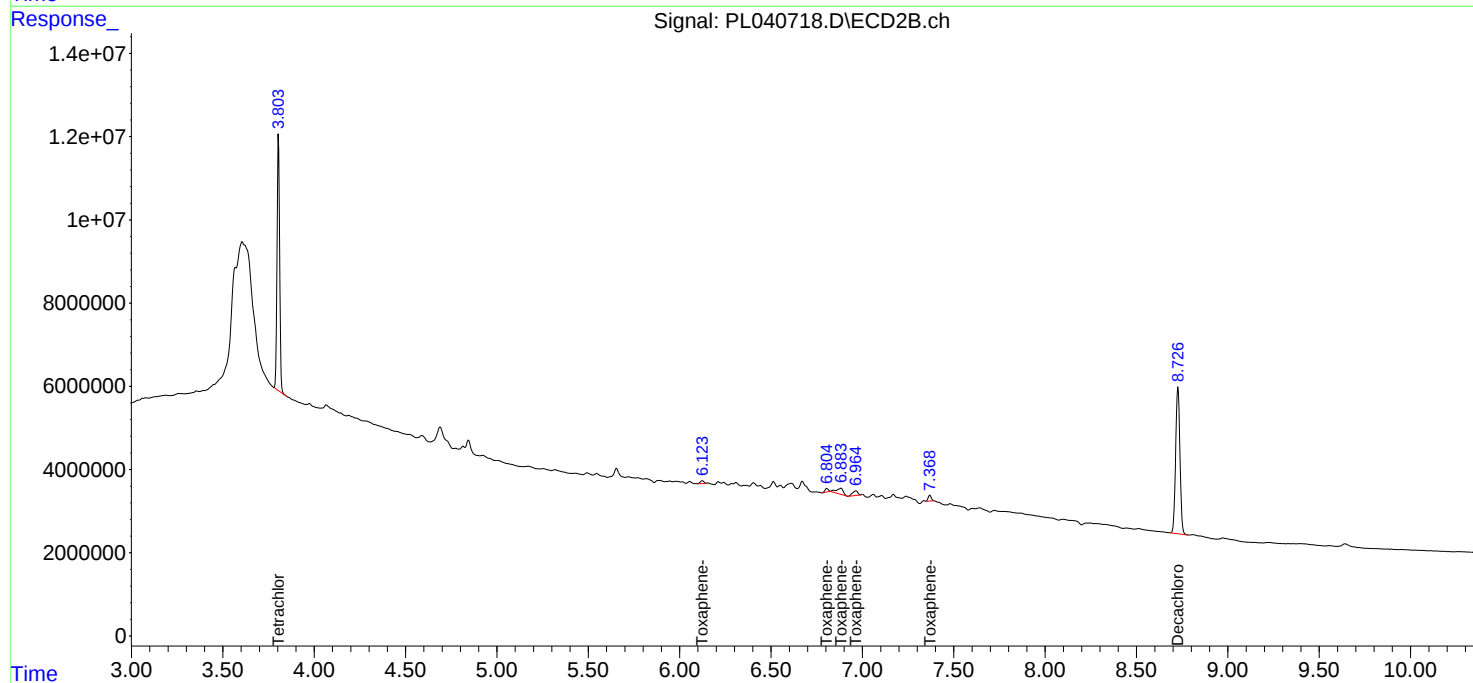
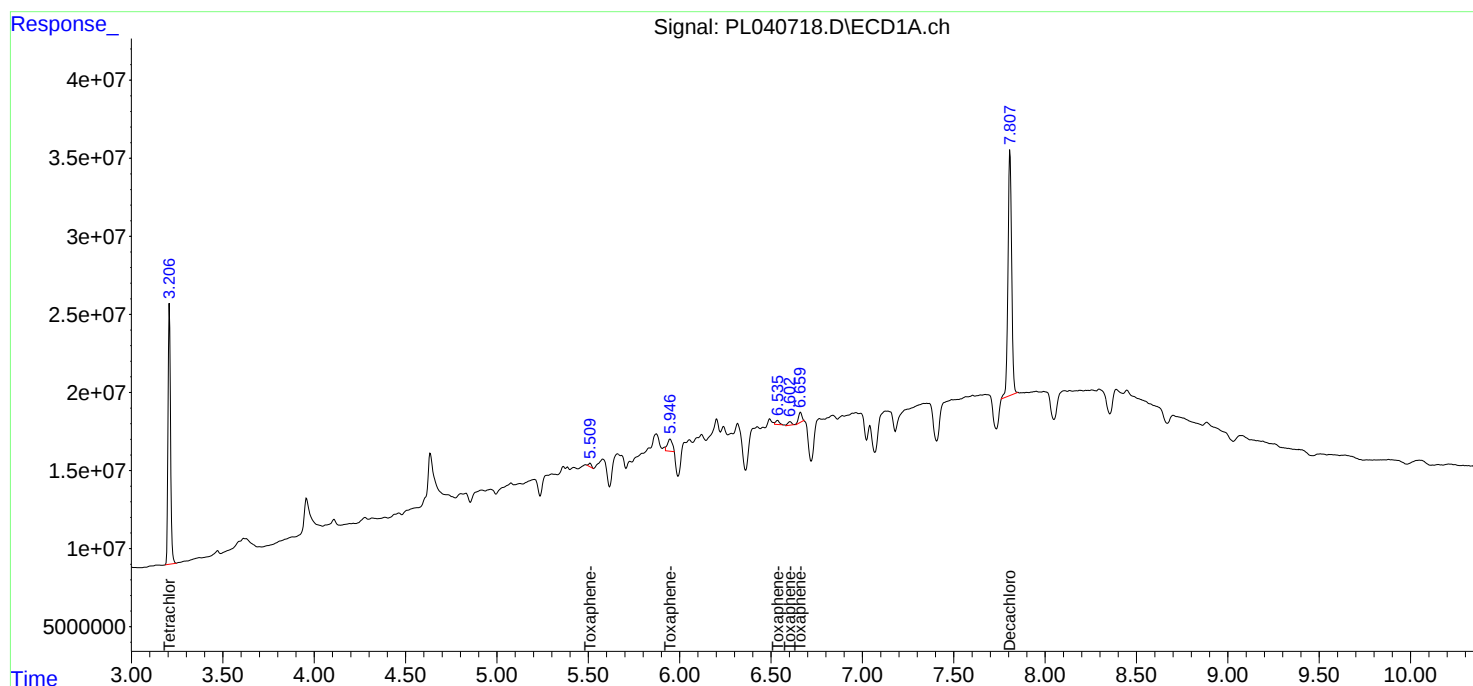
Instrument :
ECD_L
ClientSampled :
LOD TOX

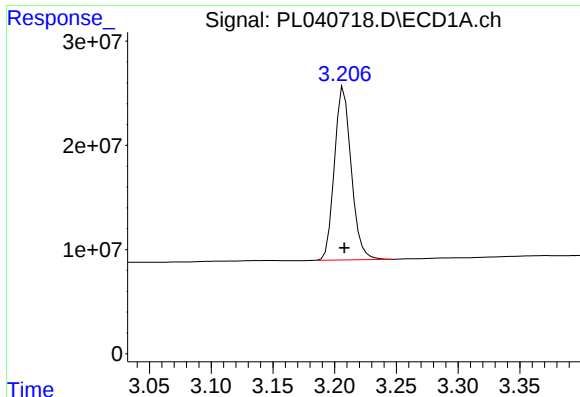
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 06:54:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX100518.M
Quant Title : GC Extractables
QLast Update : Fri Oct 05 15:58:49 2018
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





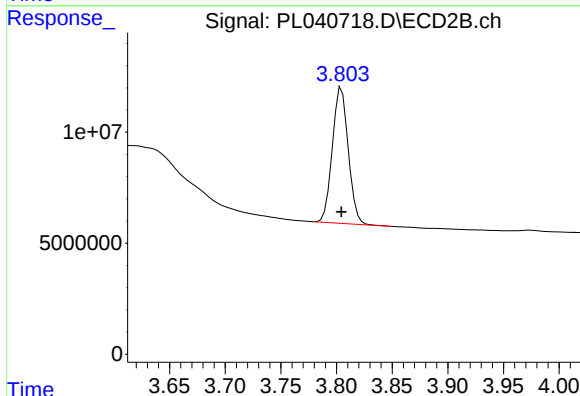
#1 Tetrachloro-m-xylene

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 157547540
Conc: 18.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD TOX

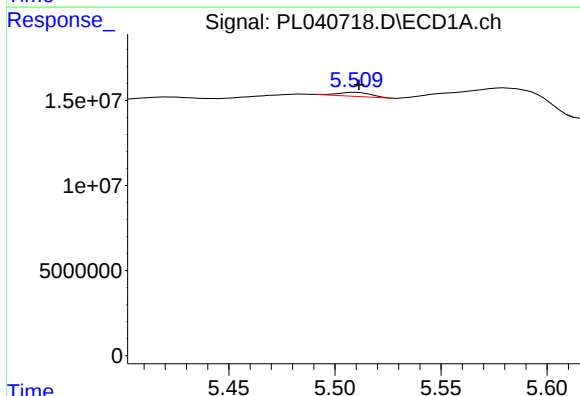
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:28 AM



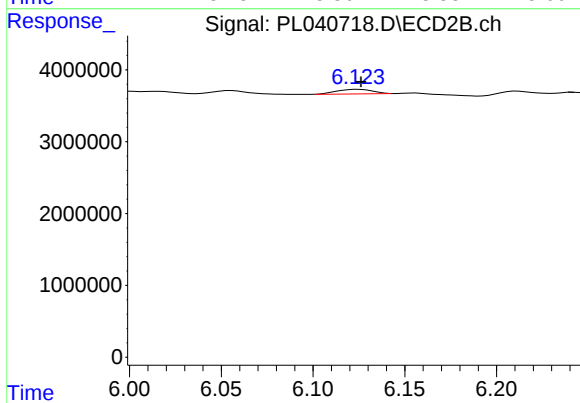
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 60739439
Conc: 19.18 ng/ml



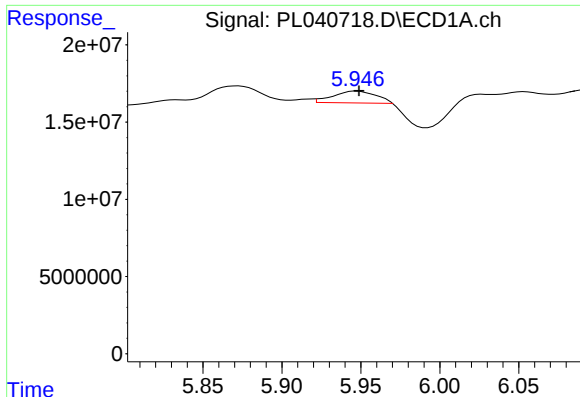
#2 Toxaphene-1

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 2534597
Conc: 28.38 ng/ml m



#2 Toxaphene-1

R.T.: 6.123 min
Delta R.T.: -0.003 min
Response: 908177
Conc: 41.22 ng/ml m



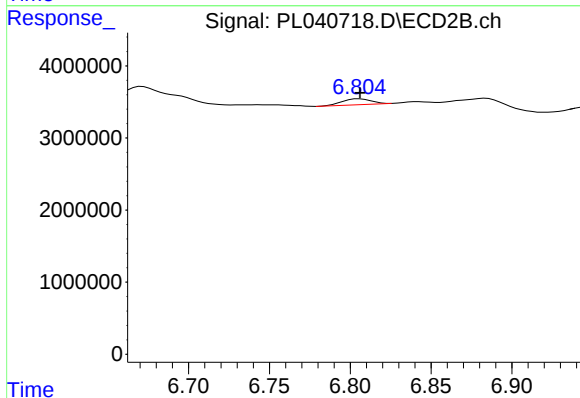
#3 Toxaphene-2

R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 14501490
Conc: 63.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOD TOX

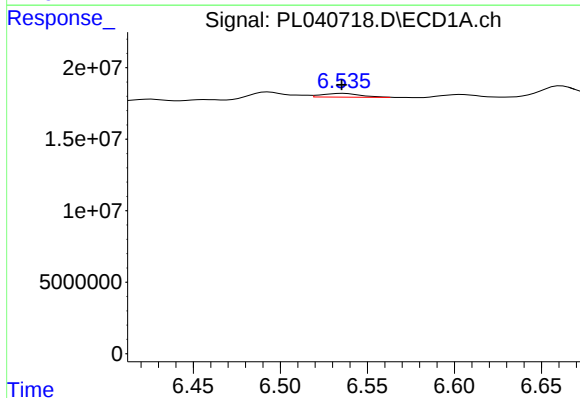
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:28 AM



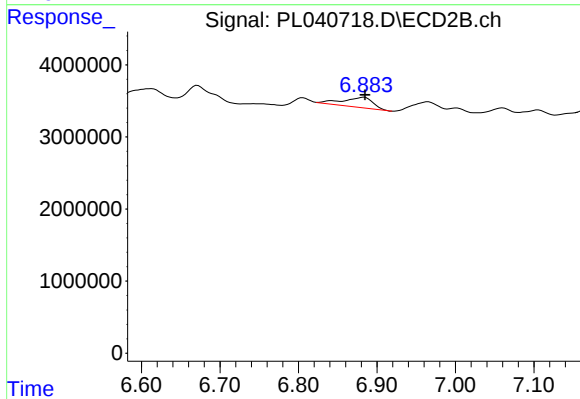
#3 Toxaphene-2

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 996878
Conc: 31.97 ng/ml



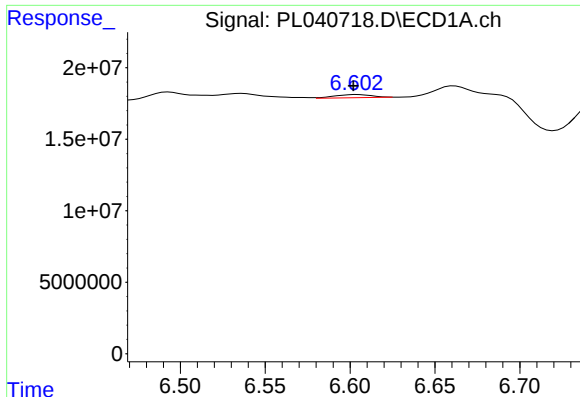
#4 Toxaphene-3

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 3884252
Conc: 21.89 ng/ml m



#4 Toxaphene-3

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 3711073
Conc: 42.17 ng/ml m



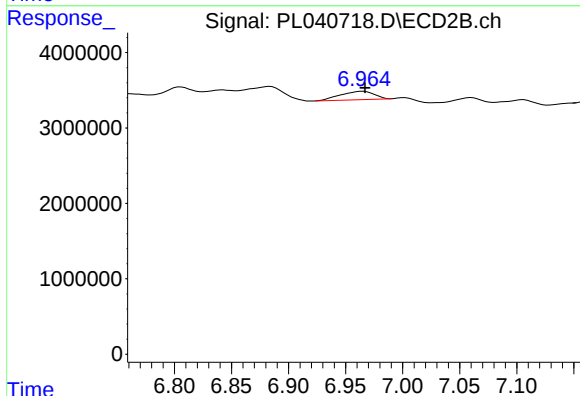
#5 Toxaphene-4

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 3307940
Conc: 35.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOD TOX

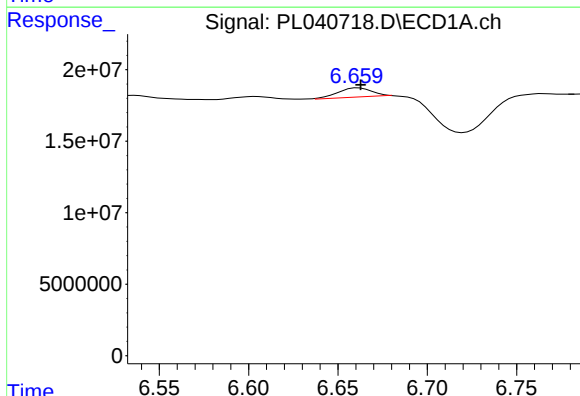
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:28 AM



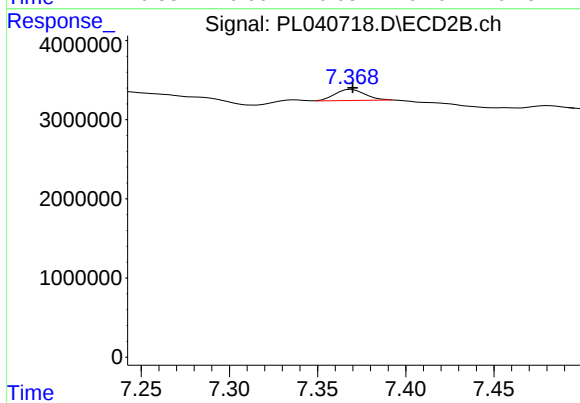
#5 Toxaphene-4

R.T.: 6.965 min
Delta R.T.: -0.002 min
Response: 2299978
Conc: 40.19 ng/ml



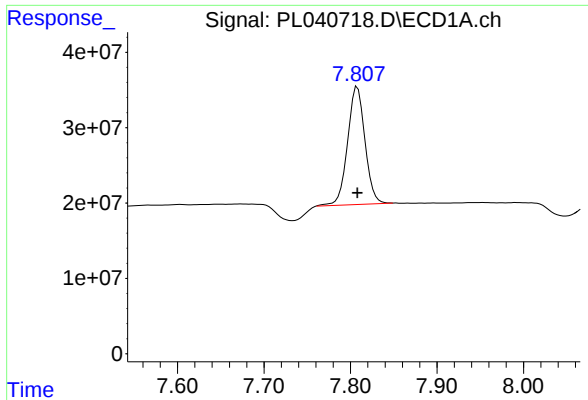
#6 Toxaphene-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 8468095
Conc: 29.64 ng/ml m



#6 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 1661914
Conc: 39.14 ng/ml



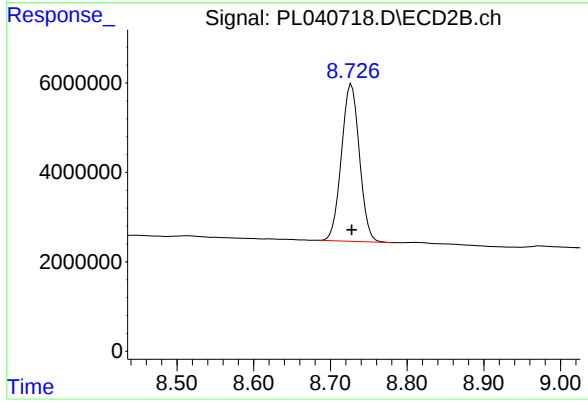
#7 Decachlorobiphenyl

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 217982311
Conc: 20.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD TOX

Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:28 AM



#7 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 57438226
Conc: 20.21 ng/ml