

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
 Data File : PL040716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 21:16
 Operator : AJ\SJ
 Sample : LOQ TOX
 Misc : ECD_L LOQ TOX SOIL 100 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ TOX

Manual Integrations
 APPROVED

Sohil
 10/8/2018 10:53:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 06:53:48 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	146.1E6	55424377	16.856	17.504
7) SA Decachlor...	7.808	8.727	198.9E6	53020063	18.426	18.656
Target Compounds						
2) Toxaphene-1	5.511	6.125	5303047	1641646	59.381m	74.515 #
3) Toxaphene-2	5.947	6.806	22643859	2042201	98.557m	65.492 #
4) Toxaphene-3	6.536	6.884	5947969	6866253	33.514m	78.024m#
5) Toxaphene-4	6.601	6.967	5674937	3888261	61.406m	67.950
6) Toxaphene-5	6.661	7.370	18352960	3144409	64.246m	74.047

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100518\
Data File : PL040716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 21:16
Operator : AJ\SJ
Sample : LOQ TOX
Misc : ECD_L LOQ TOX SOIL 100 PPB
ALS Vial : 18 Sample Multiplier: 1

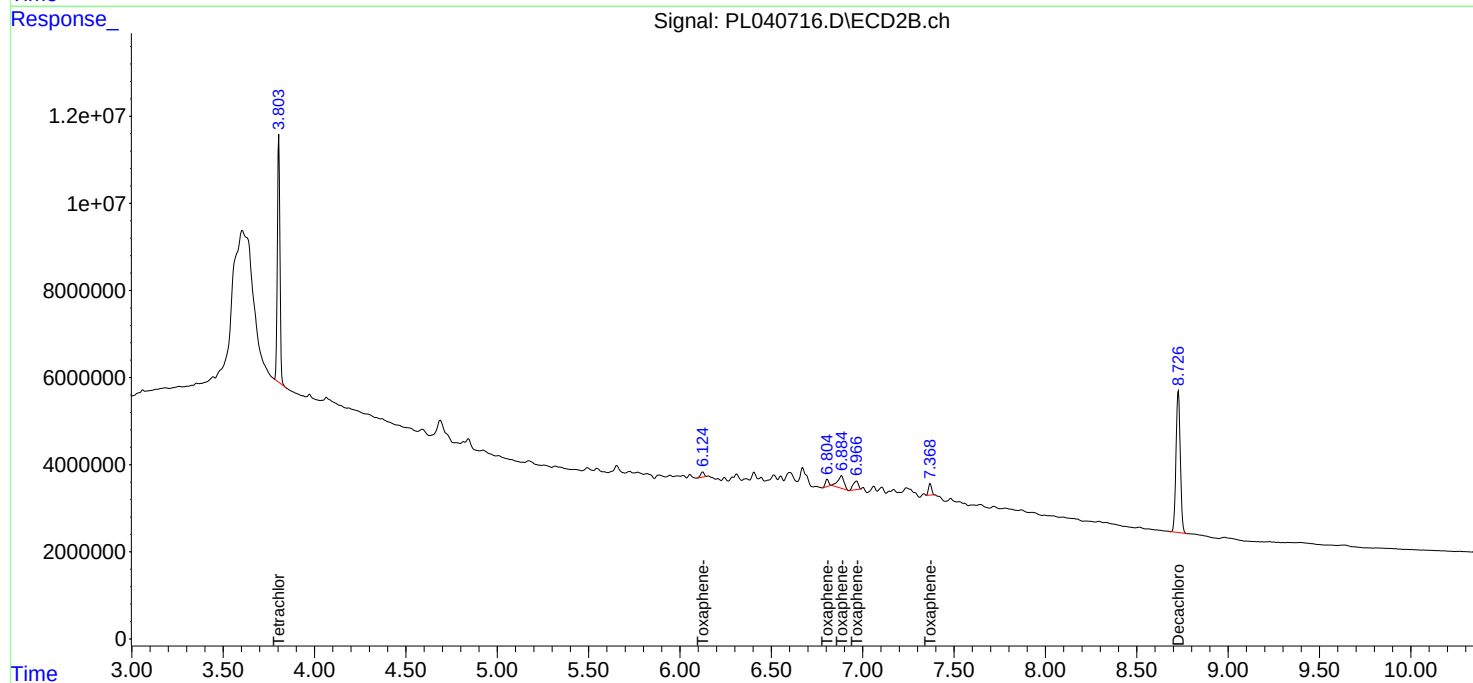
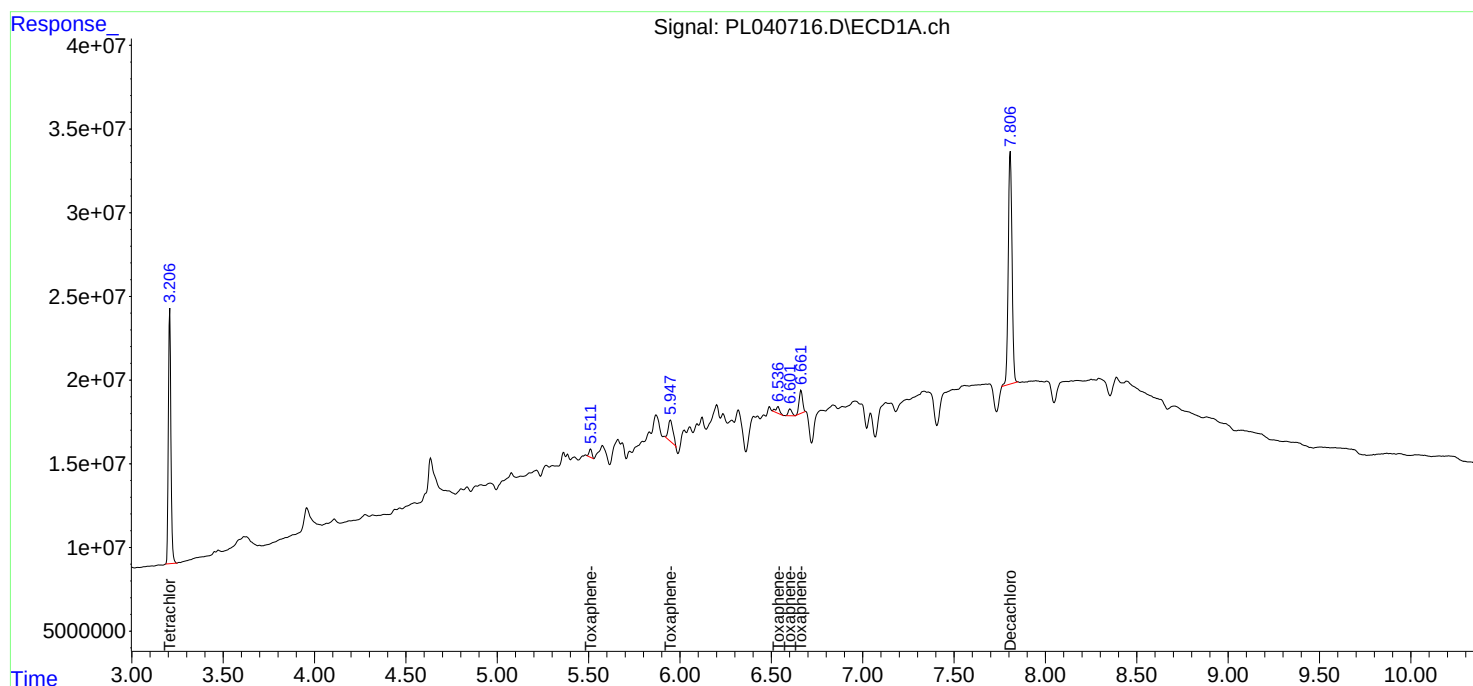
Instrument :
ECD_L
ClientSampleId :
LOQ TOX

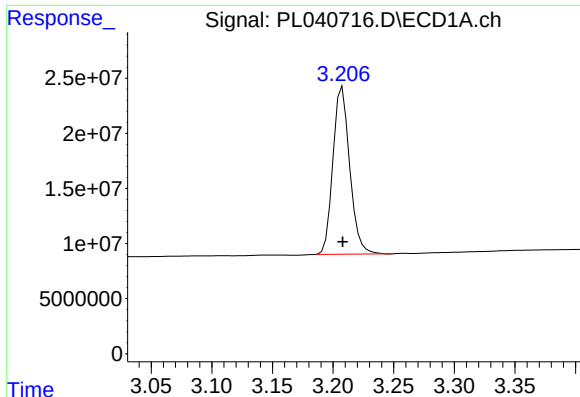
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 06:53:48 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





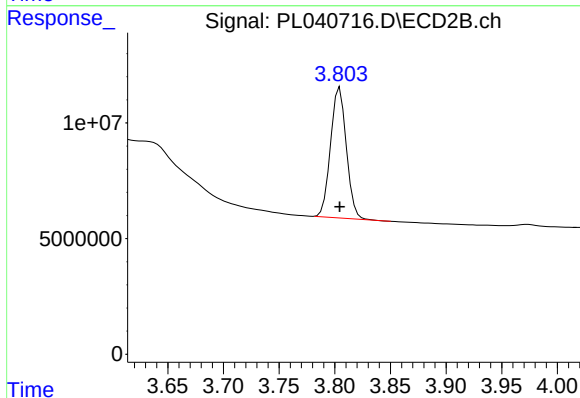
#1 Tetrachloro-m-xylene

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 146093439
Conc: 16.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

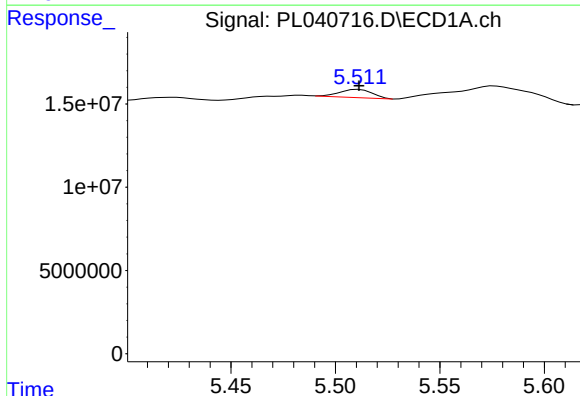
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:23 AM



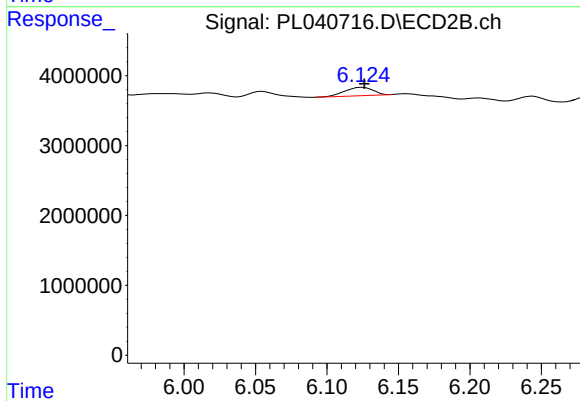
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 55424377
Conc: 17.50 ng/ml



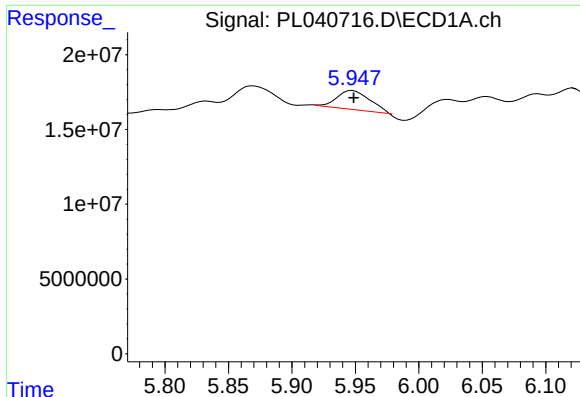
#2 Toxaphene-1

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 5303047
Conc: 59.38 ng/ml m



#2 Toxaphene-1

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 1641646
Conc: 74.52 ng/ml



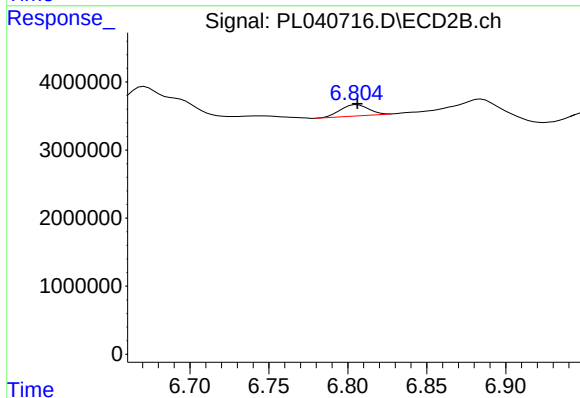
#3 Toxaphene-2

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 22643859
Conc: 98.56 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

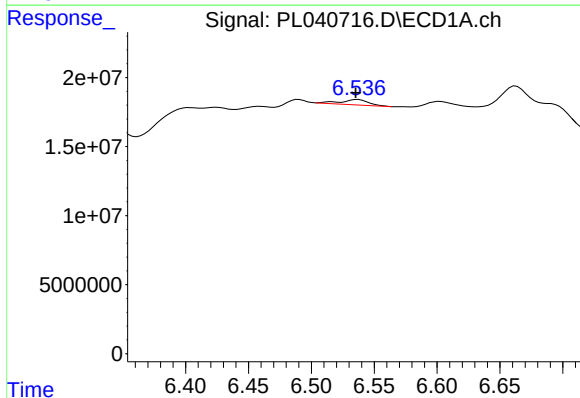
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:23 AM



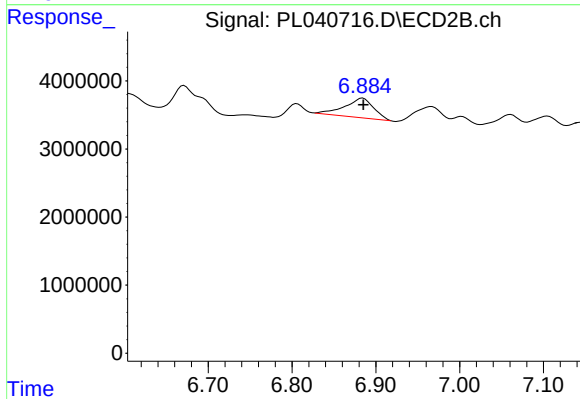
#3 Toxaphene-2

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 2042201
Conc: 65.49 ng/ml



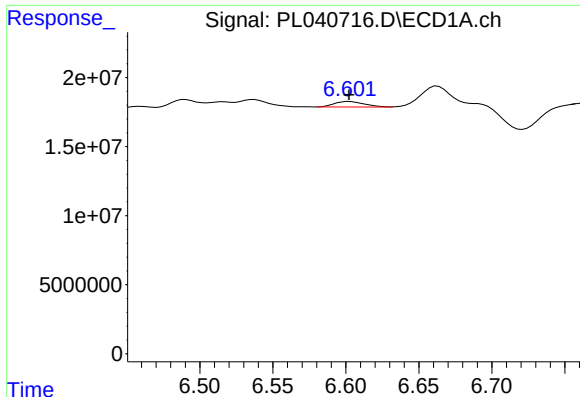
#4 Toxaphene-3

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 5947969
Conc: 33.51 ng/ml m



#4 Toxaphene-3

R.T.: 6.884 min
Delta R.T.: -0.001 min
Response: 6866253
Conc: 78.02 ng/ml m



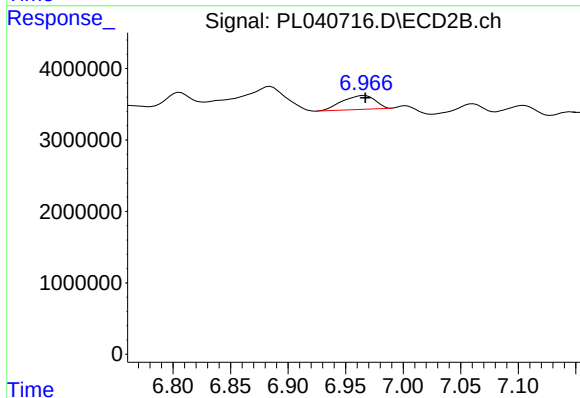
#5 Toxaphene-4

R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 5674937
Conc: 61.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

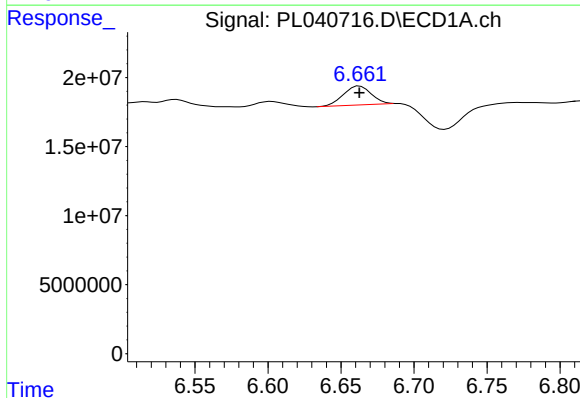
Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:23 AM



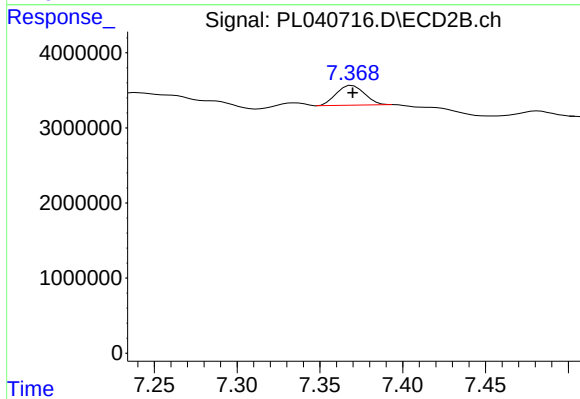
#5 Toxaphene-4

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 3888261
Conc: 67.95 ng/ml



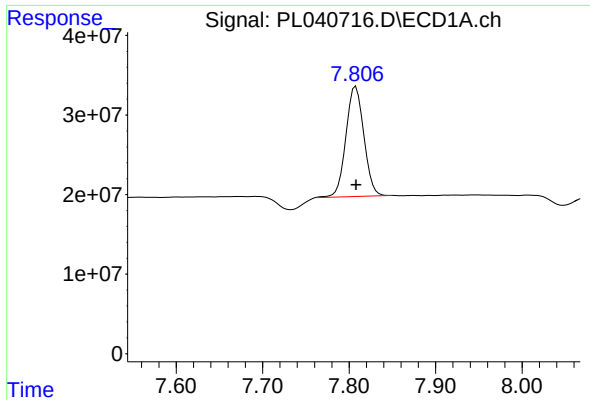
#6 Toxaphene-5

R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 18352960
Conc: 64.25 ng/ml m



#6 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 3144409
Conc: 74.05 ng/ml



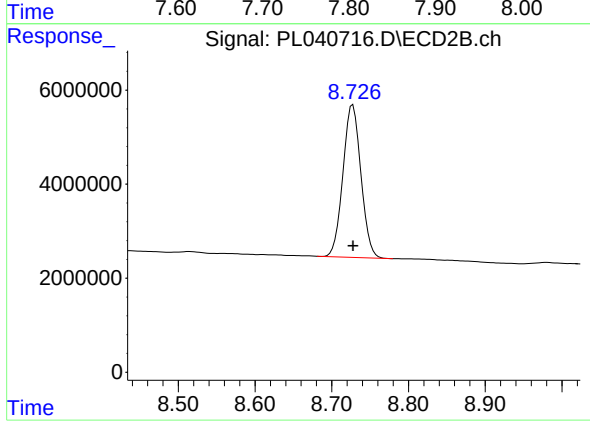
#7 Decachlorobiphenyl

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 198927187
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ TOX

Manual Integrations
APPROVED

Sohil
10/8/2018 10:53:23 AM



#7 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 53020063
Conc: 18.66 ng/ml