

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 15:53
 Operator : AJ\SJ
 Sample : MDL-TOX-S-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-S-04

Manual Integrations
 APPROVED

mohammad
 3/28/2019 12:46:53 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 04:27:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 15:08:02 2019
 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...	3.360	3.976	136.9E6	44335325	19.341	20.261
7) SA Decachlor...	8.035	9.029	163.0E6	50235454	19.575m	21.683
Target Compounds						
2) Toxaphene-1	5.566	6.361	2375852	695375	48.889	58.825
3) Toxaphene-2	6.160	6.647	6142601	786782	47.307	55.929m
4) Toxaphene-3	6.539	7.131	2249191	2782719	38.891m	48.062
5) Toxaphene-4	6.752	7.217	3403505	1731575	35.281m	48.392 #
6) Toxaphene-5	6.884	7.631	6792918	1678511	42.773	59.001 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
Data File : PL046546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 15:53
Operator : AJ\SJ
Sample : MDL-TOX-S-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

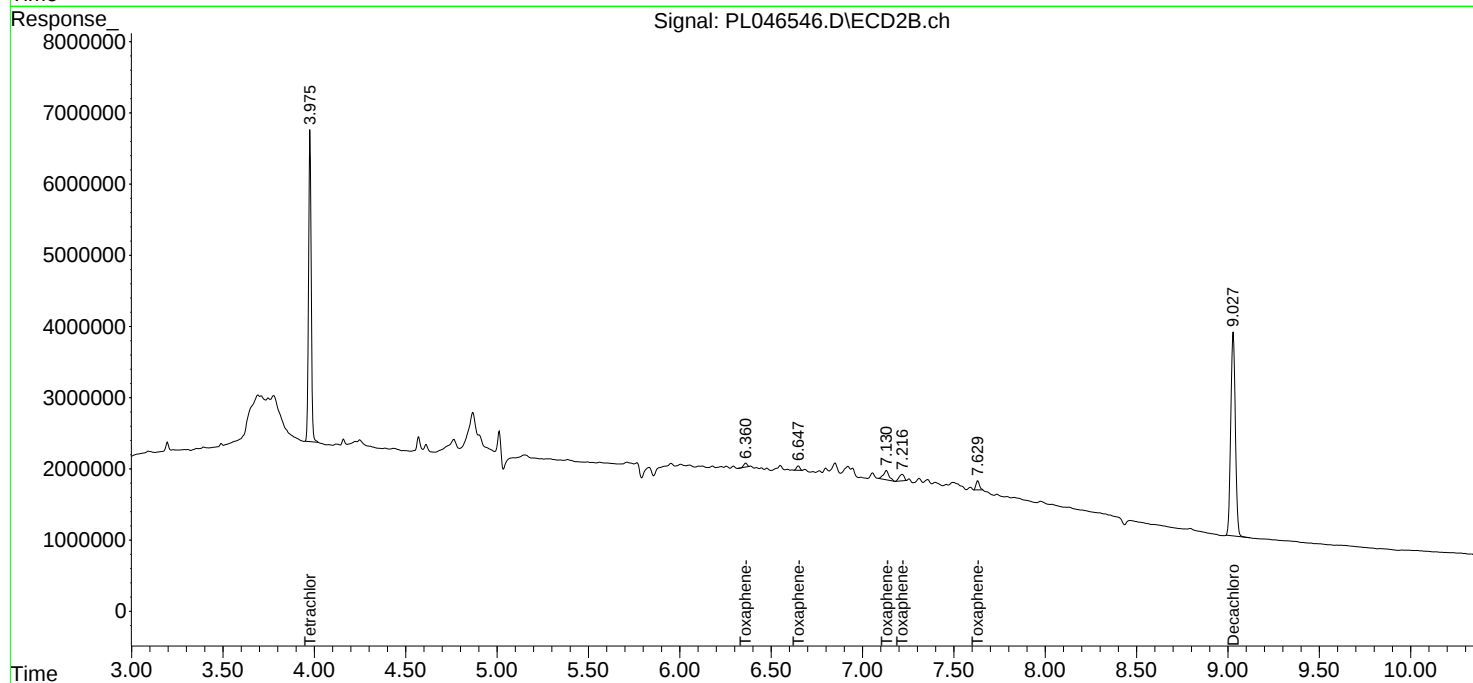
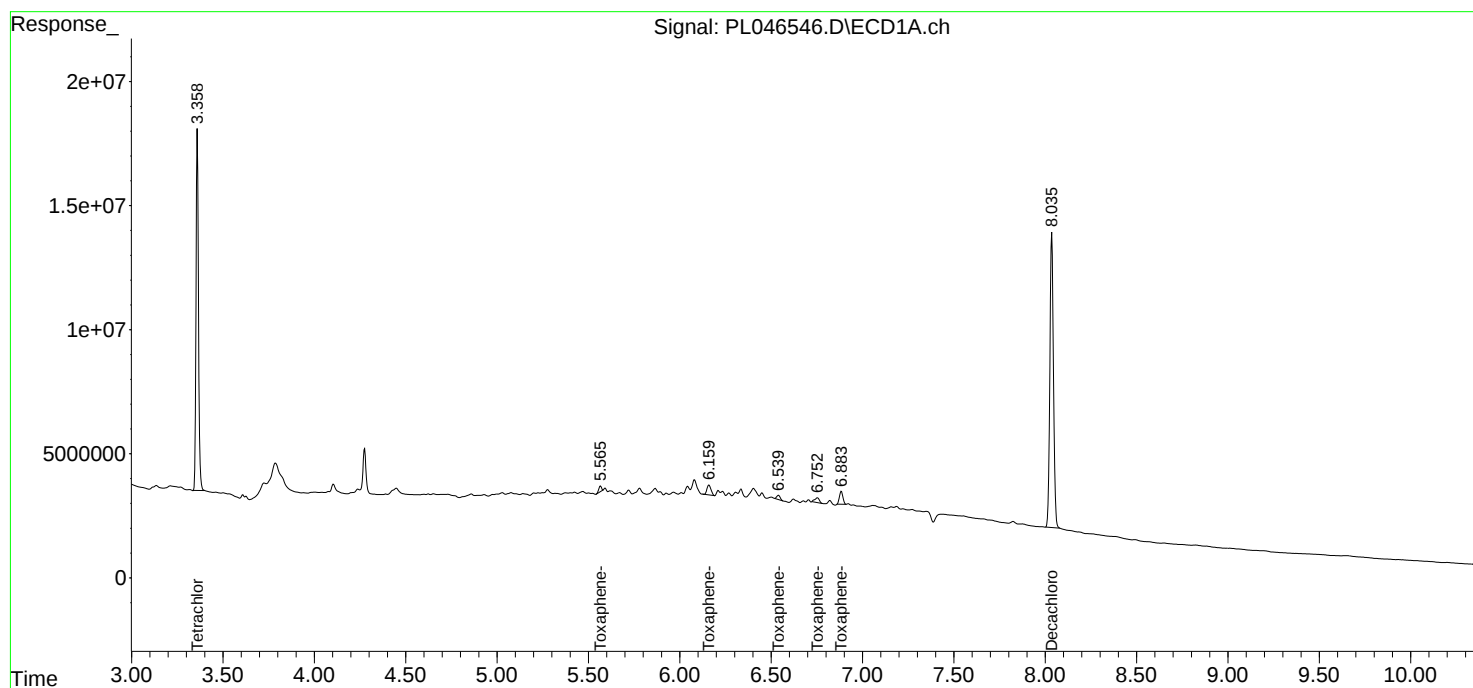
Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-04

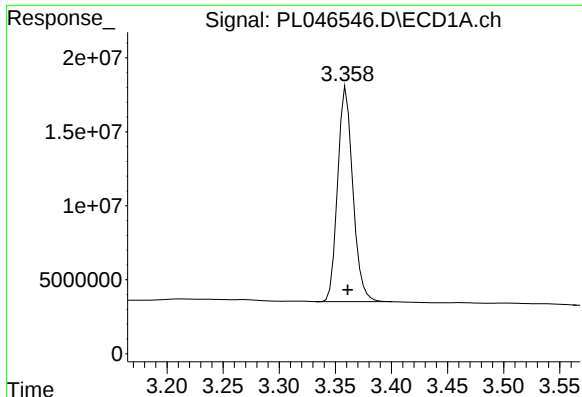
Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 04:27:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 15:08:02 2019
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





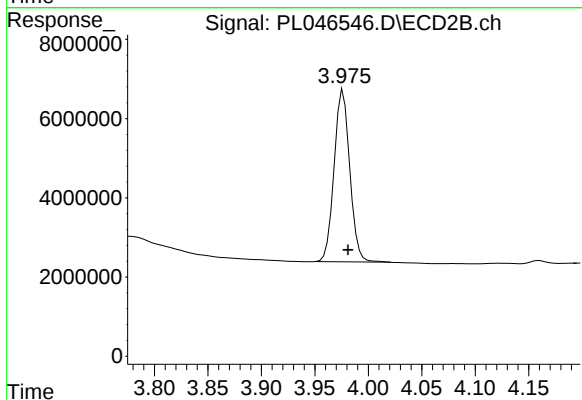
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.001 min
Response: 136940026
Conc: 19.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-04

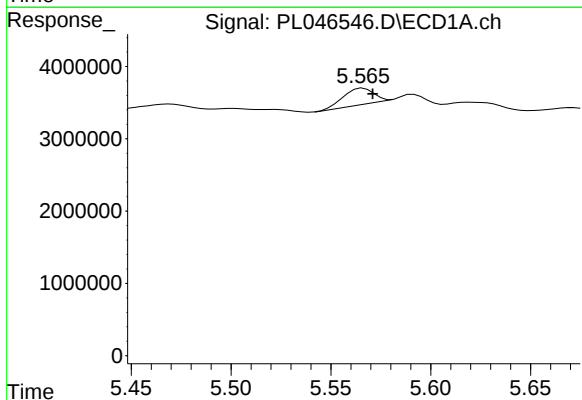
Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:53 PM



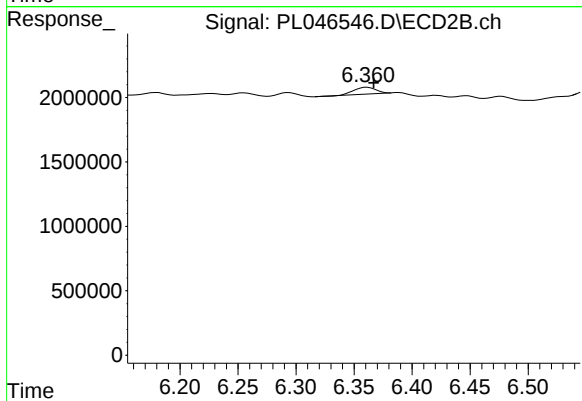
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 44335325
Conc: 20.26 ng/ml



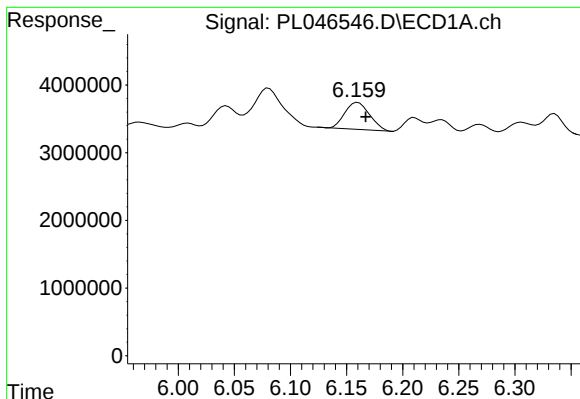
#2 Toxaphene-1

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 2375852
Conc: 48.89 ng/ml



#2 Toxaphene-1

R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 695375
Conc: 58.82 ng/ml



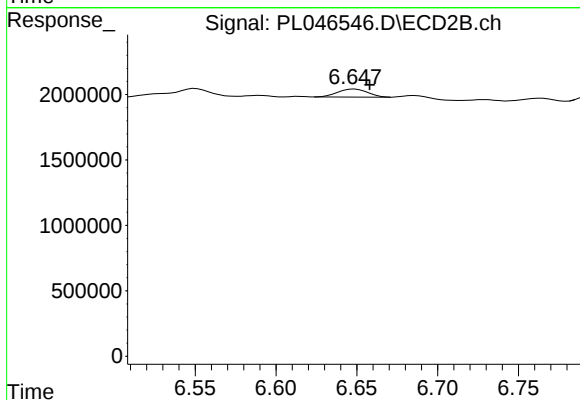
#3 Toxaphene-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 6142601
Conc: 47.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-04

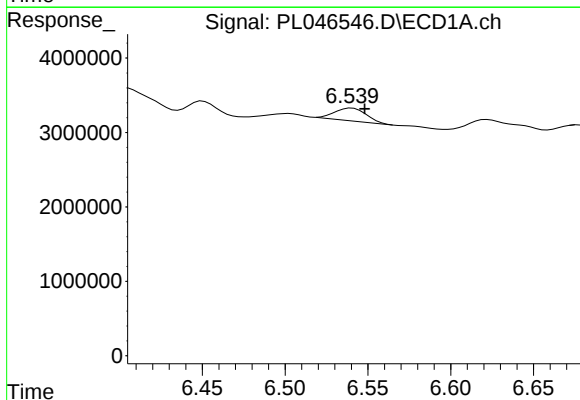
Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:53 PM



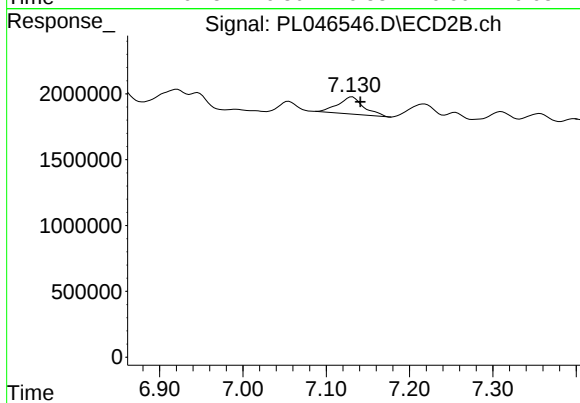
#3 Toxaphene-2

R.T.: 6.647 min
Delta R.T.: -0.011 min
Response: 786782
Conc: 55.93 ng/ml m



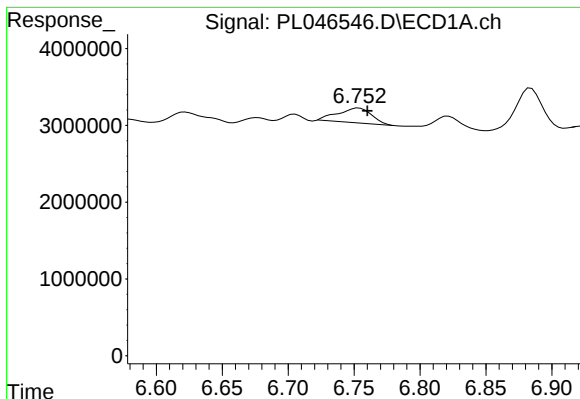
#4 Toxaphene-3

R.T.: 6.539 min
Delta R.T.: -0.009 min
Response: 2249191
Conc: 38.89 ng/ml m



#4 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 2782719
Conc: 48.06 ng/ml



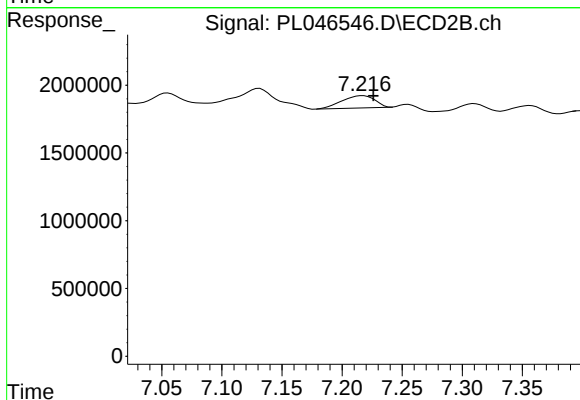
#5 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: -0.008 min
Response: 3403505
Conc: 35.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-04

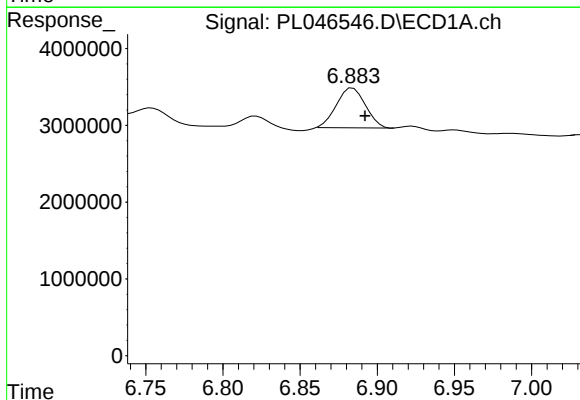
Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:53 PM



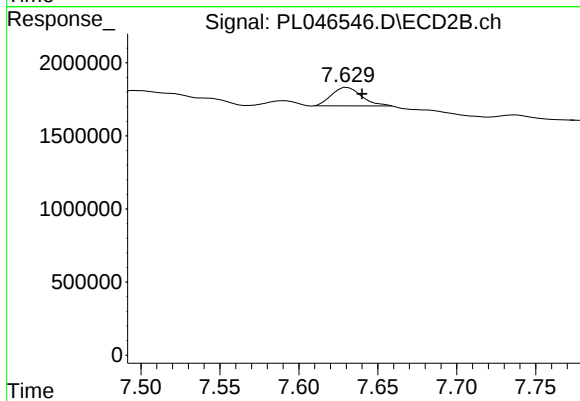
#5 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 1731575
Conc: 48.39 ng/ml



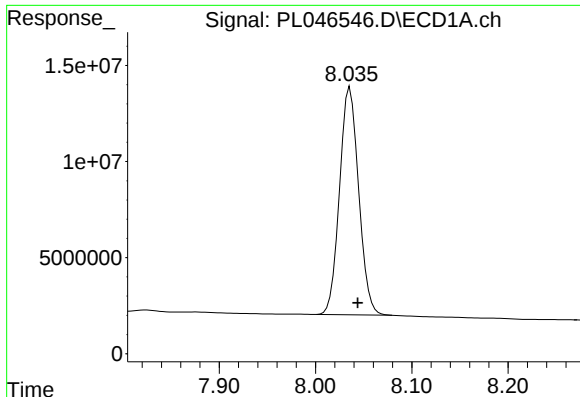
#6 Toxaphene-5

R.T.: 6.884 min
Delta R.T.: -0.008 min
Response: 6792918
Conc: 42.77 ng/ml



#6 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 1678511
Conc: 59.00 ng/ml



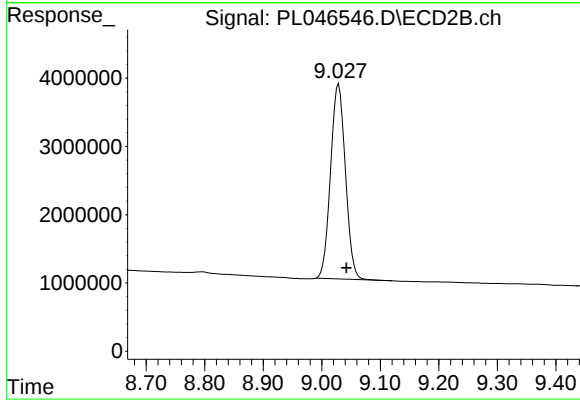
#7 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 162991319
Conc: 19.58 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-04

Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:53 PM



#7 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.013 min
Response: 50235454
Conc: 21.68 ng/ml