

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061620\
 Data File : PL059280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2020 13:45
 Operator : AJ\MA
 Sample : L2997-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 294

Manual Integrations
 APPROVED

mohammad
 6/18/2020 9:07:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 14:52:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.518	4.070	37754736	56511015	21.864	21.719
28) SA Decachlor...	8.286	9.176	34112514	46461197	20.745m	19.599m
Target Compounds						
11) B alpha-Chl...	5.528	6.266	1685236	6716126	1.010m	2.210m#
12) B 4,4'-DDE	5.691	6.420	747736	2111981	0.492m	0.759 #
17) MA 4,4'-DDT	6.448	7.210	2938371	5458445	2.329m	2.397m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061620\
Data File : PL059280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2020 13:45
Operator : AJ\MA
Sample : L2997-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

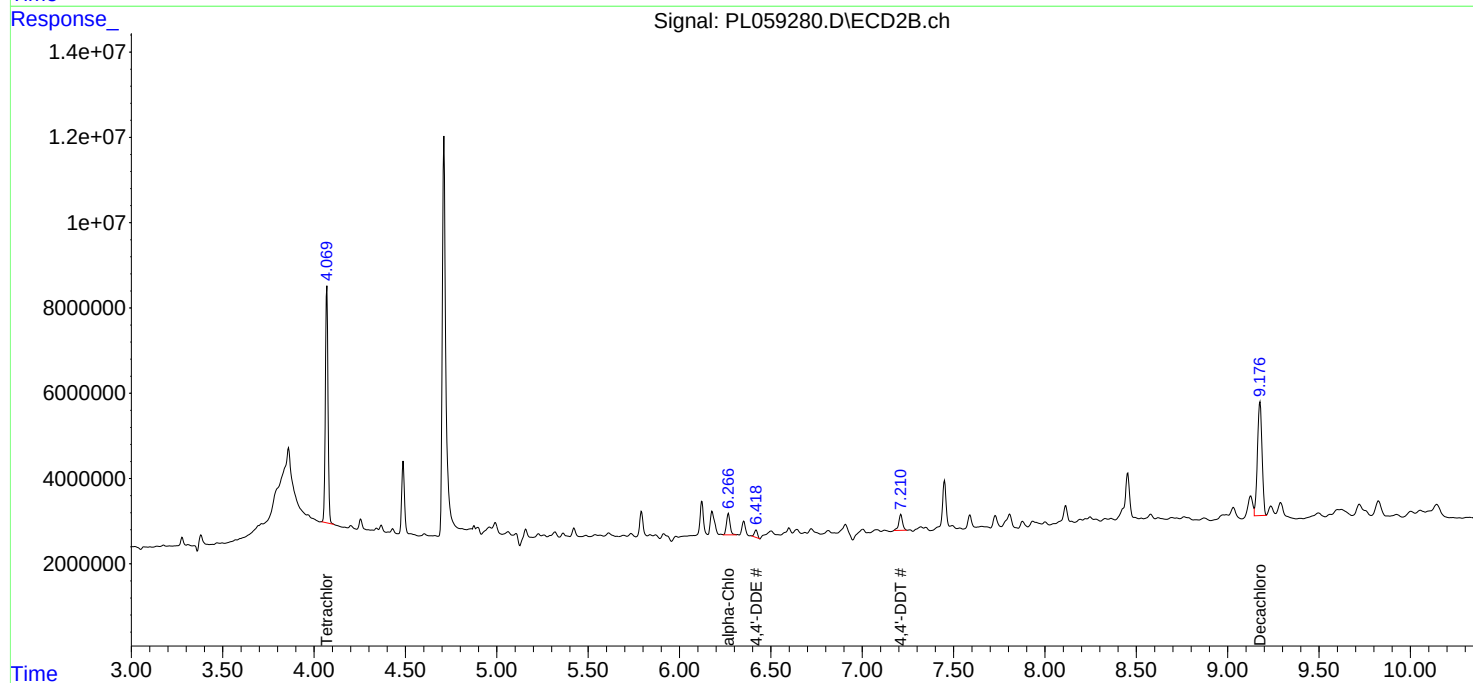
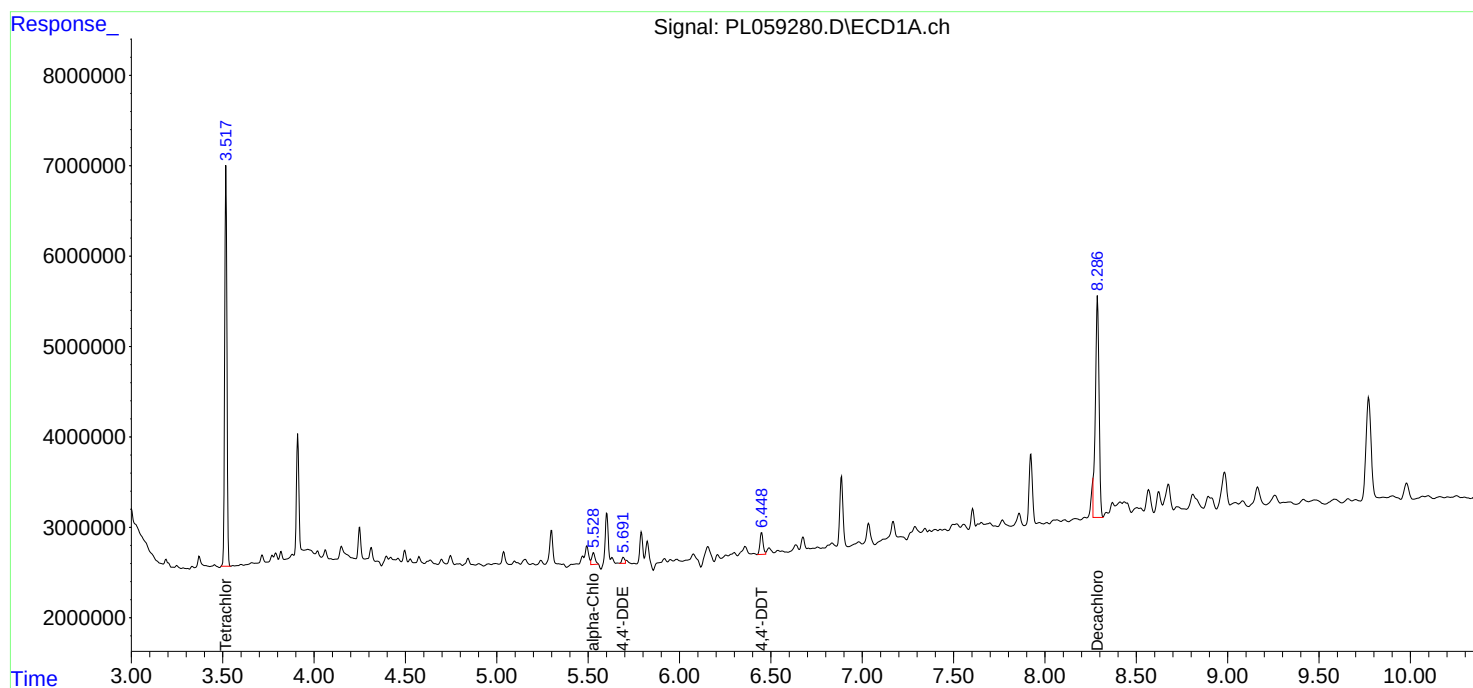
Instrument :
ECD_L
ClientSampleId :
294

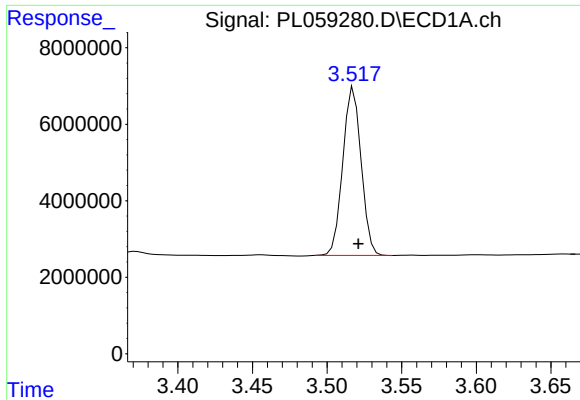
Manual Integrations
APPROVED

mohammad
6/18/2020 9:07:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 14:52:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





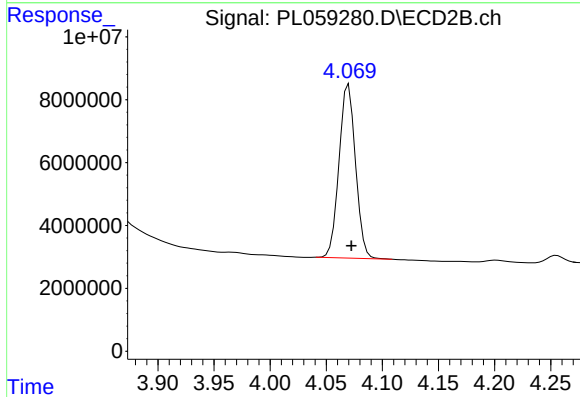
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 37754736
Conc: 21.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
294

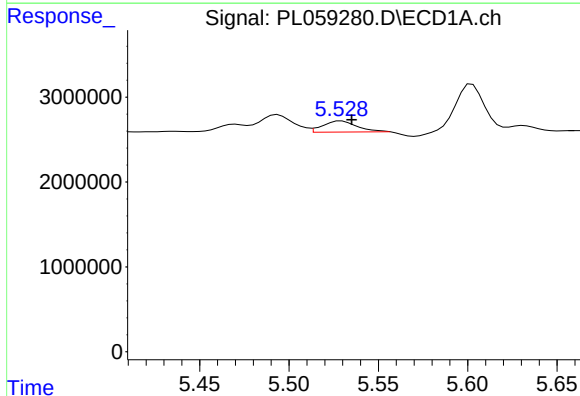
Manual Integrations
APPROVED

mohammad
6/18/2020 9:07:46 AM



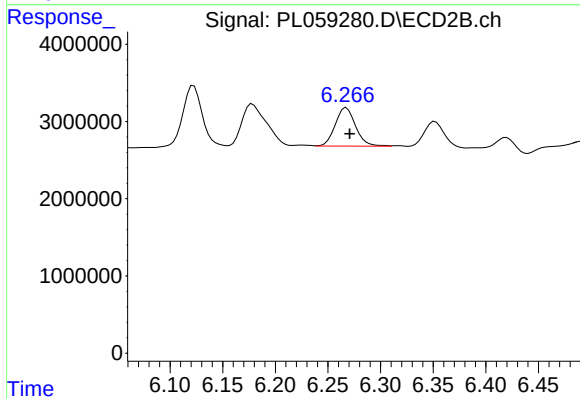
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 56511015
Conc: 21.72 ng/ml



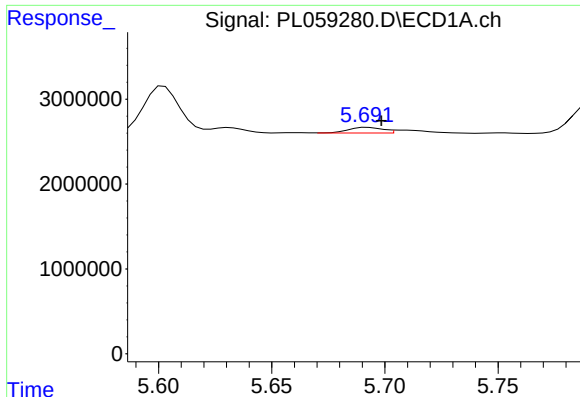
#11 alpha-Chlordane

R.T.: 5.528 min
Delta R.T.: -0.007 min
Response: 1685236
Conc: 1.01 ng/ml m



#11 alpha-Chlordane

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 6716126
Conc: 2.21 ng/ml m



#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: -0.008 min
Response: 747736
Conc: 0.49 ng/ml m

Instrument :
ECD_L
ClientSampleId :
294

Manual Integrations
APPROVED

mohammad
6/18/2020 9:07:46 AM

#12 4,4'-DDE

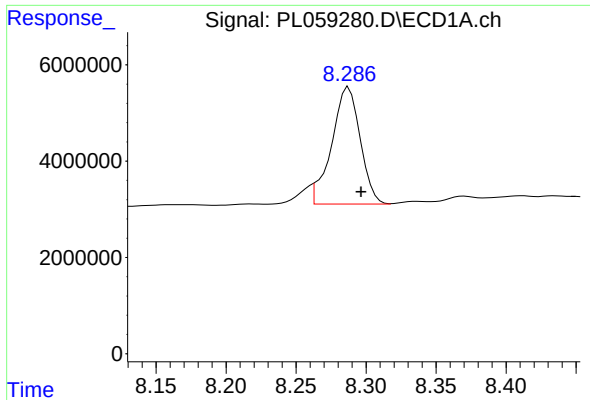
R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 2111981
Conc: 0.76 ng/ml

#17 4,4'-DDT

R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 2938371
Conc: 2.33 ng/ml m

#17 4,4'-DDT

R.T.: 7.210 min
Delta R.T.: -0.006 min
Response: 5458445
Conc: 2.40 ng/ml m



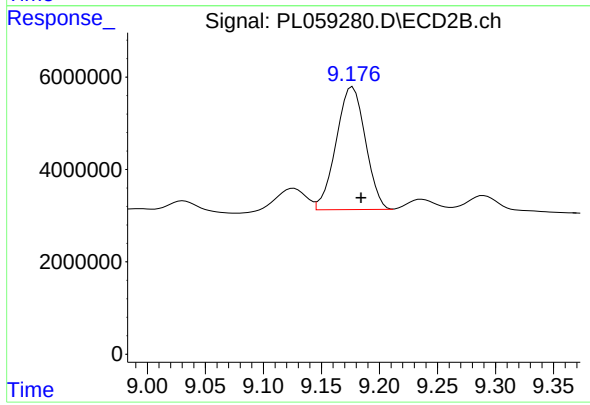
#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 34112514
Conc: 20.74 ng/ml m

Instrument :
ECD_L
ClientSampleId :
294

Manual Integrations
APPROVED

mohammad
6/18/2020 9:07:46 AM



#28 Decachlorobiphenyl

R.T.: 9.176 min
Delta R.T.: -0.008 min
Response: 46461197
Conc: 19.60 ng/ml m