

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
 Data File : PL052683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 09:59
 Operator : SG\AJ
 Sample : K4997-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-10-091919

Manual Integrations
 APPROVED

Ankita
 9/25/2019 3:21:35 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:10:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 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...	3.557	4.046	131.4E6	37889884	16.854	17.389m
28) SA Decachlor...	8.342	9.129	1781.1E6	49657020	203.681m	20.737 #
Target Compounds						
10) B gamma-Chl...	5.531	6.161	5639309	4907856	0.531m	1.929 #
11) B alpha-Chl...	5.585	6.235	22221033	11085519	2.150m	4.438 #
12) B 4,4'-DDE	5.749	6.387	59560759	24316400	6.383m	9.974 #
16) A 4,4'-DDD	6.268	6.879	6057827	2914583	0.791m	1.582 #
17) MA 4,4'-DDT	6.512	7.178	49185905	19031947	6.337m	10.405 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
Data File : PL052683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 09:59
Operator : SG\AJ
Sample : K4997-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

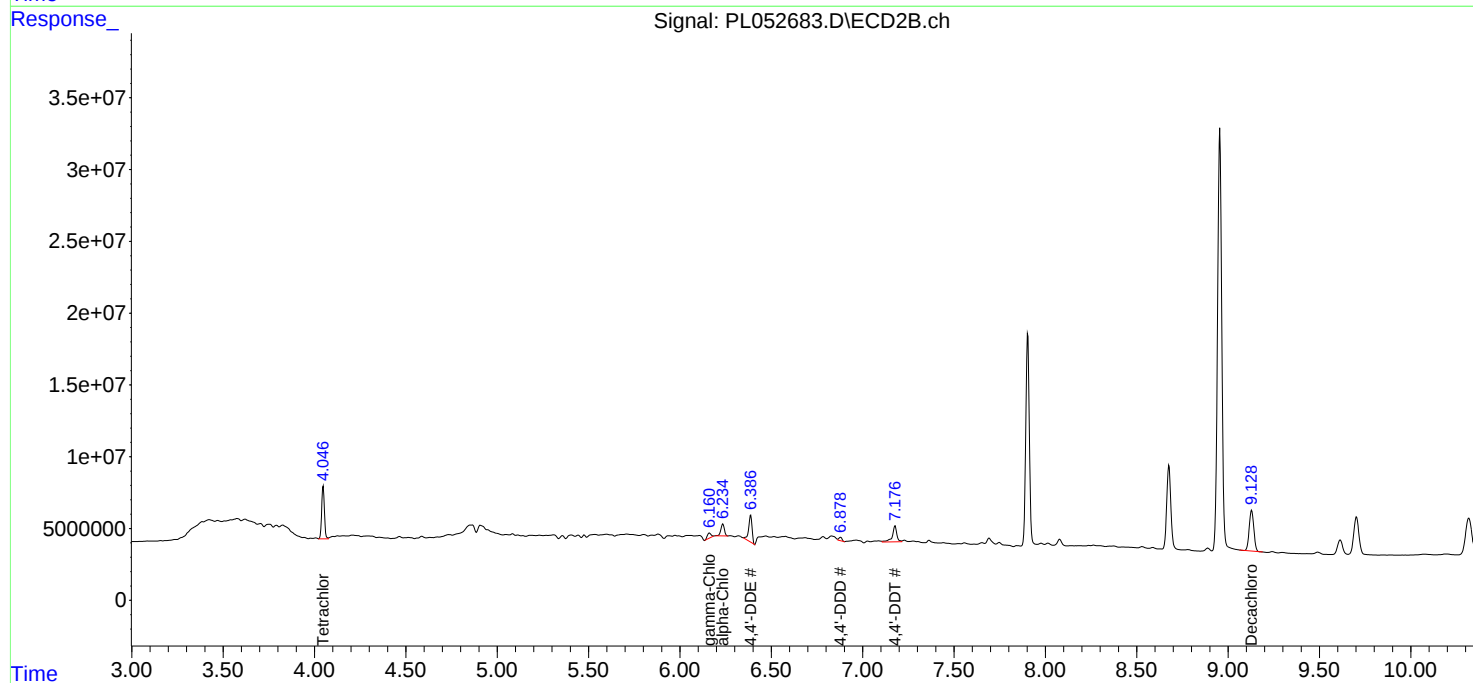
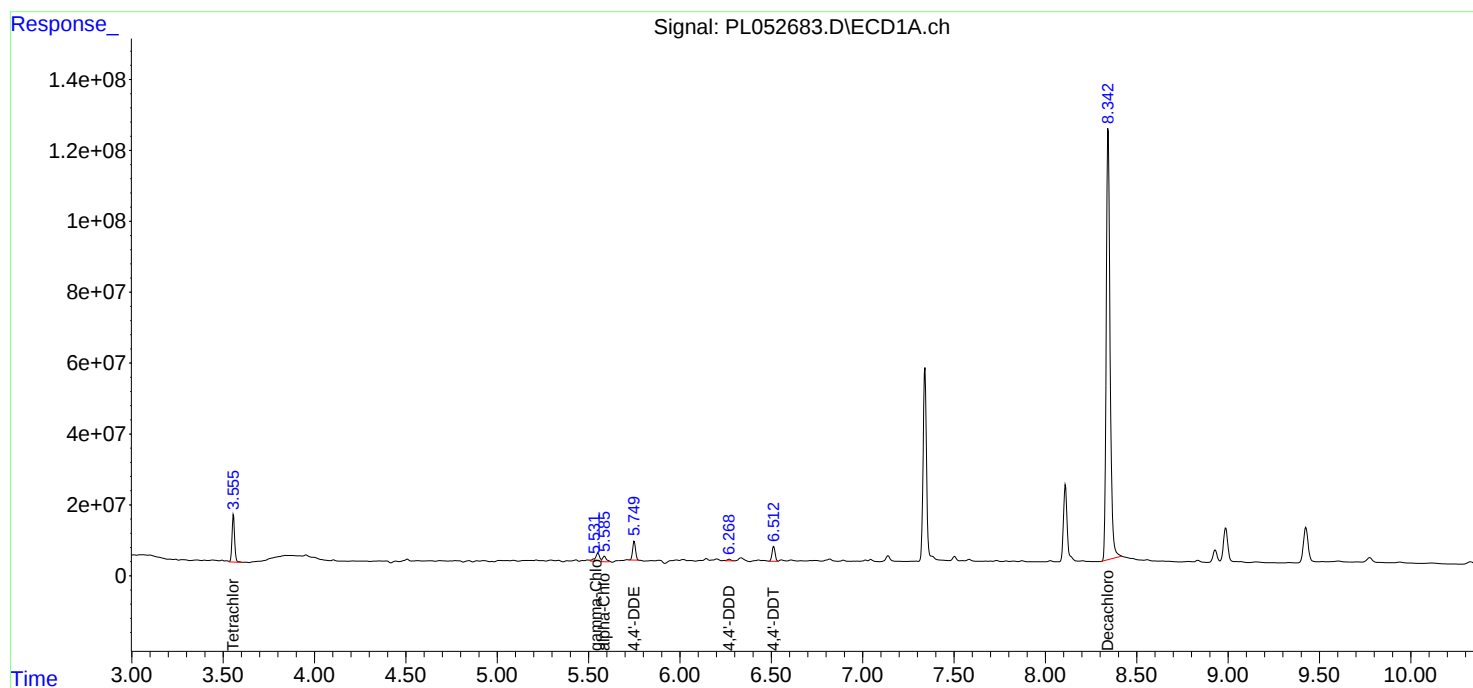
Instrument :
ECD_L
ClientSampleId :
WC-10-091919

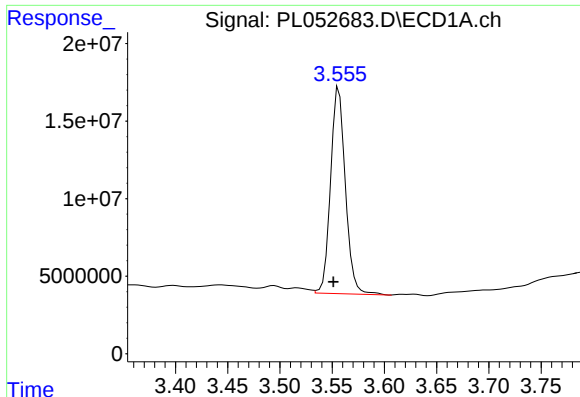
Manual Integrations
APPROVED

Ankita
9/25/2019 3:21:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:10:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 2019
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





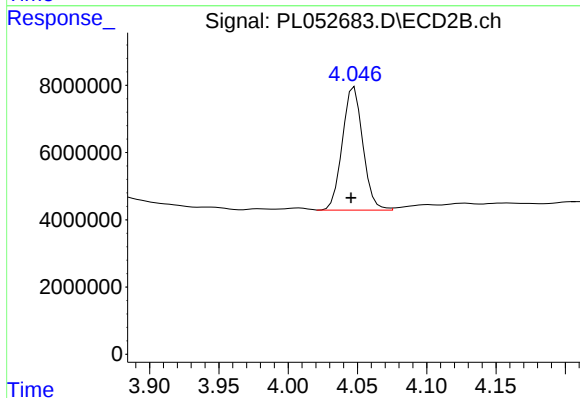
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.006 min
Response: 131422323
Conc: 16.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-091919

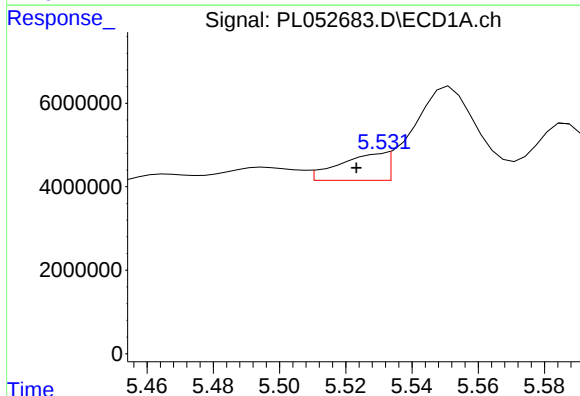
Manual Integrations
APPROVED

Ankita
9/25/2019 3:21:35 PM



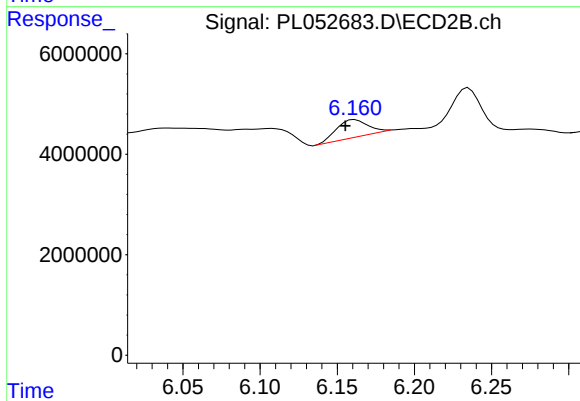
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 37889884
Conc: 17.39 ng/ml m



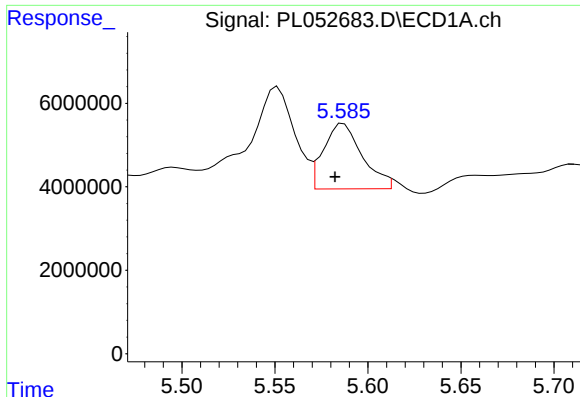
#10 gamma-Chlordane

R.T.: 5.531 min
Delta R.T.: 0.008 min
Response: 5639309
Conc: 0.53 ng/ml m



#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.006 min
Response: 4907856
Conc: 1.93 ng/ml



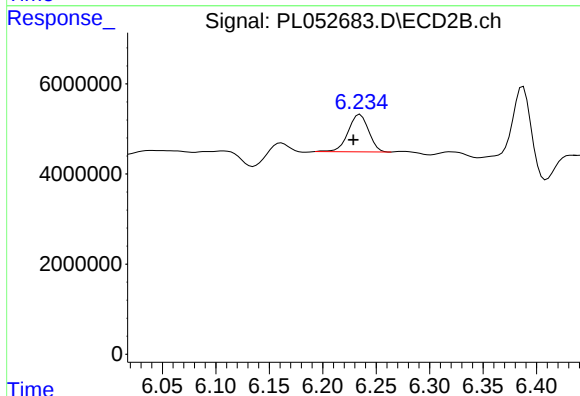
#11 alpha-Chlordane

R.T.: 5.585 min
Delta R.T.: 0.003 min
Response: 22221033
Conc: 2.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
WC-10-091919

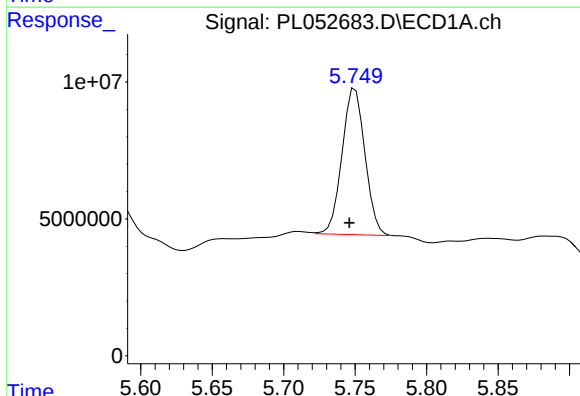
Manual Integrations
APPROVED

Ankita
9/25/2019 3:21:35 PM



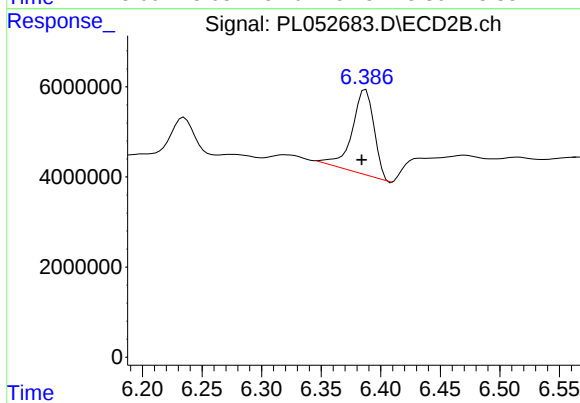
#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 11085519
Conc: 4.44 ng/ml



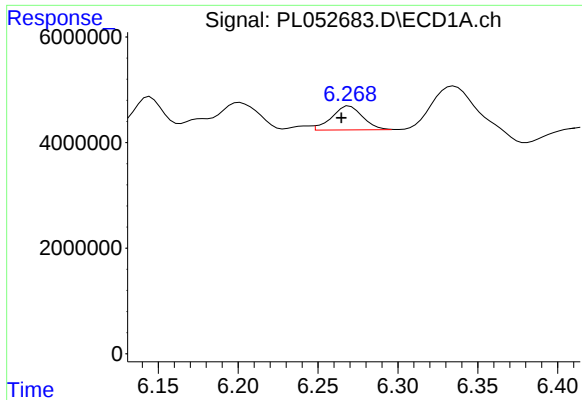
#12 4,4'-DDE

R.T.: 5.749 min
Delta R.T.: 0.003 min
Response: 59560759
Conc: 6.38 ng/ml m



#12 4,4'-DDE

R.T.: 6.387 min
Delta R.T.: 0.003 min
Response: 24316400
Conc: 9.97 ng/ml



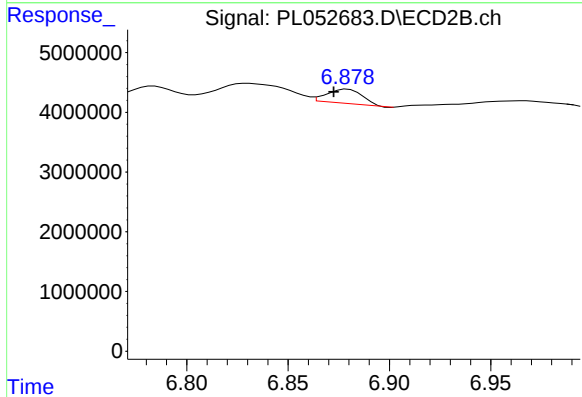
#16 4,4'-DDD

R.T.: 6.268 min
Delta R.T.: 0.004 min
Response: 6057827
Conc: 0.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
WC-10-091919

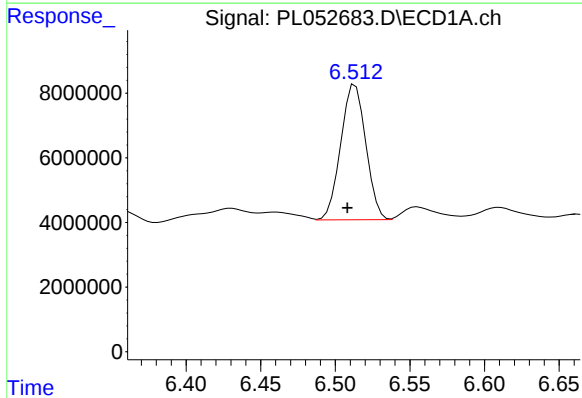
Manual Integrations
APPROVED

Ankita
9/25/2019 3:21:35 PM



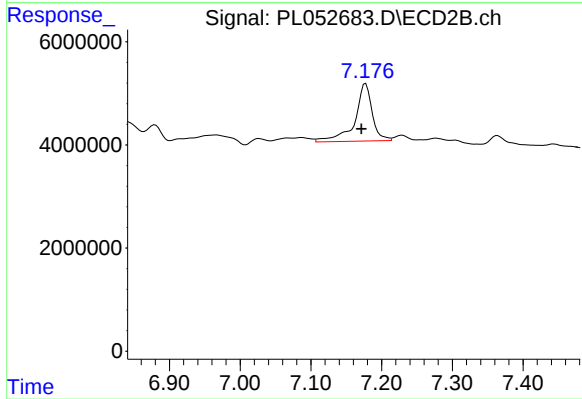
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 2914583
Conc: 1.58 ng/ml



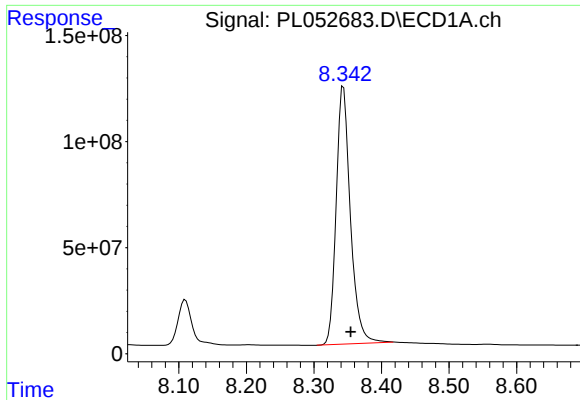
#17 4,4'-DDT

R.T.: 6.512 min
Delta R.T.: 0.004 min
Response: 49185905
Conc: 6.34 ng/ml m



#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.006 min
Response: 19031947
Conc: 10.41 ng/ml



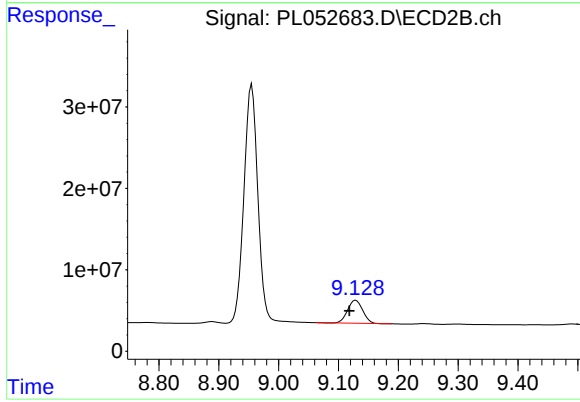
#28 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: -0.012 min
Response: 1781104168
Conc: 203.68 ng/ml m

Instrument :
ECD_L
ClientSampleId :
WC-10-091919

Manual Integrations
APPROVED

Ankita
9/25/2019 3:21:35 PM



#28 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.011 min
Response: 49657020
Conc: 20.74 ng/ml