

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
 Data File : PL049895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 20:45
 Operator : SM\AJ
 Sample : K3524-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-001

Manual Integrations
 APPROVED

Ankita
 6/27/2019 2:56:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:03:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.934	94306598	25617124	8.362	8.367
2) SA Decachlor...	7.986	8.966	110.8E6	32414107	8.723	9.656
Target Compounds						
10) B gamma-Chl...	5.205	6.027	1803858	1212606	0.106m	0.325m#
11) B alpha-Chl...	5.261	6.101	5028253	2482358	0.303m	0.671m#
12) B 4,4'-DDE	5.428	6.259	7978909	1741692	0.479m	0.502m
17) MA 4,4'-DDT	6.171	7.047	6697064	1317230	0.504m	0.450m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
Data File : PL049895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 20:45
Operator : SM\AJ
Sample : K3524-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

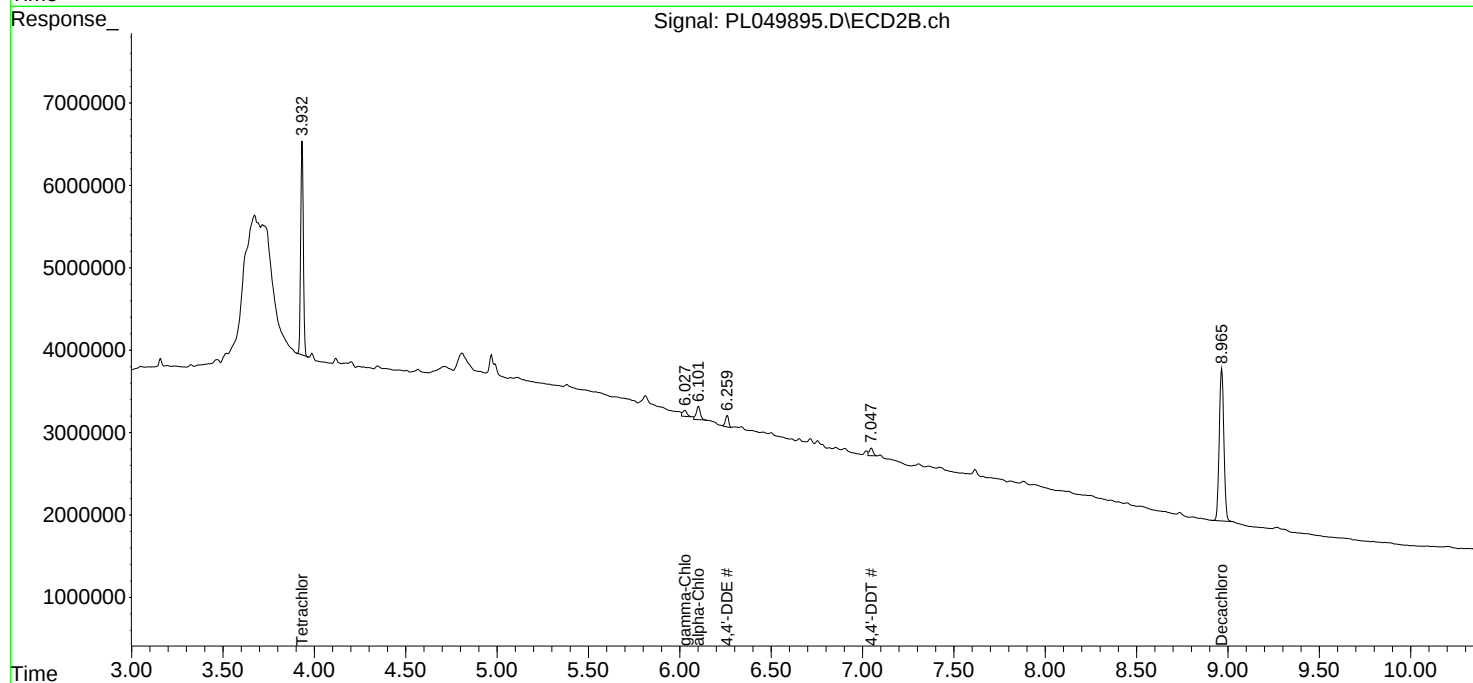
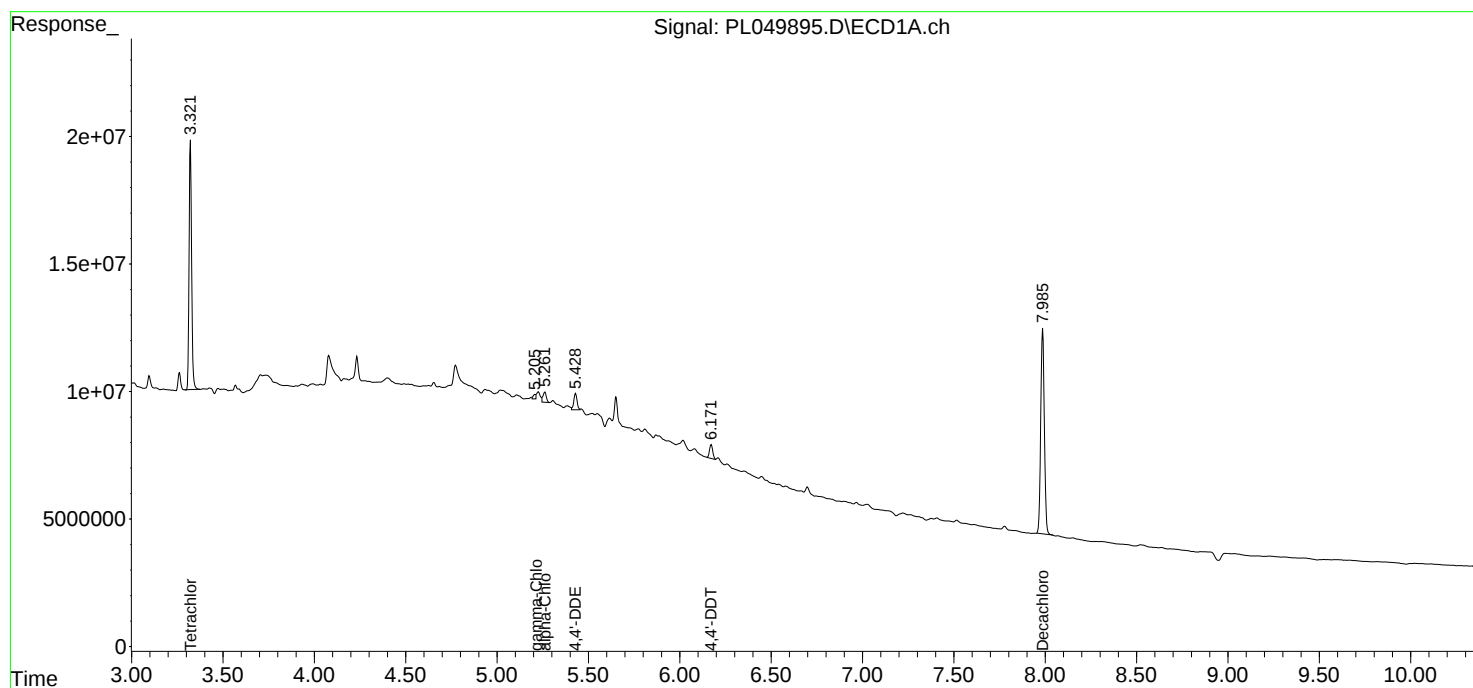
Instrument :
ECD_L
ClientSampleId :
SOIL-001

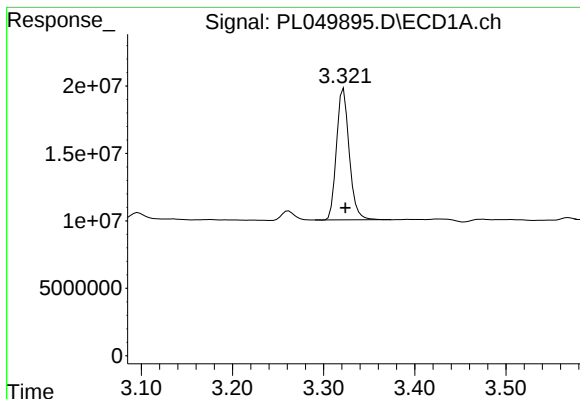
Manual Integrations
APPROVED

Ankita
6/27/2019 2:56:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:03:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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





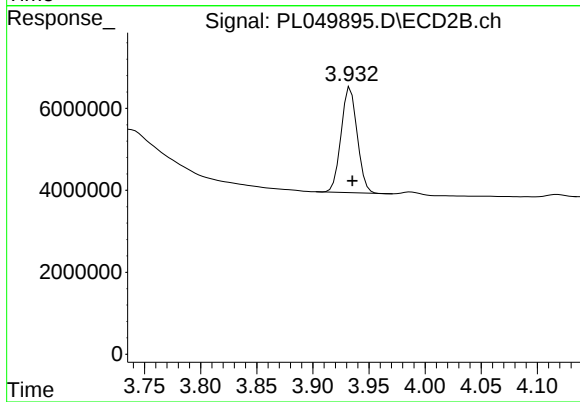
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 94306598
Conc: 8.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-001

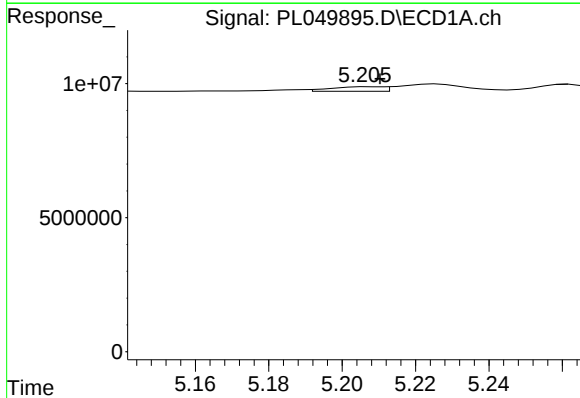
Manual Integrations
APPROVED

Ankita
6/27/2019 2:56:04 PM



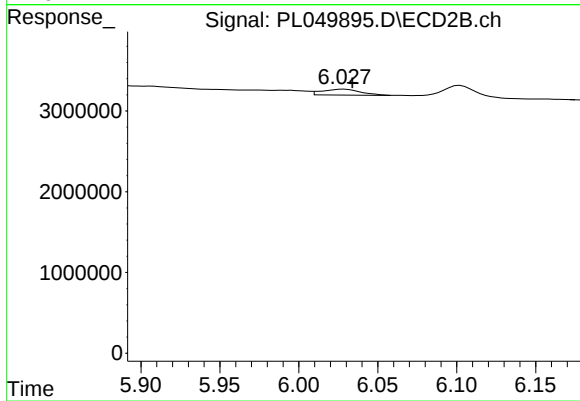
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 25617124
Conc: 8.37 ng/ml



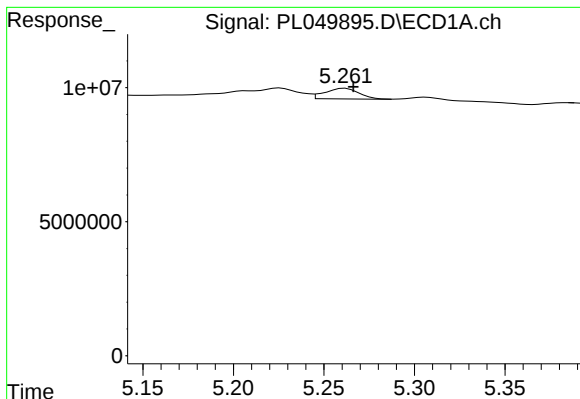
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 1803858
Conc: 0.11 ng/ml m



#10 gamma-Chlordane

R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 1212606
Conc: 0.33 ng/ml m



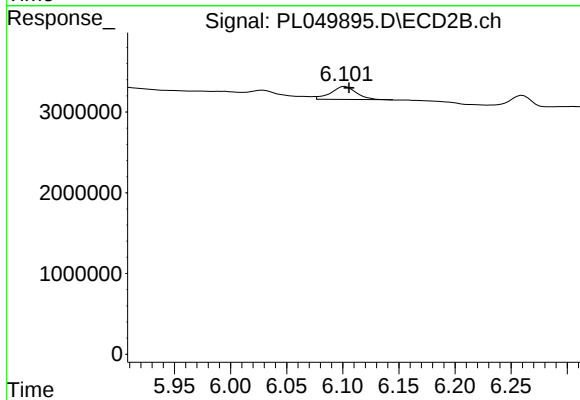
#11 alpha-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 5028253
Conc: 0.30 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SOIL-001

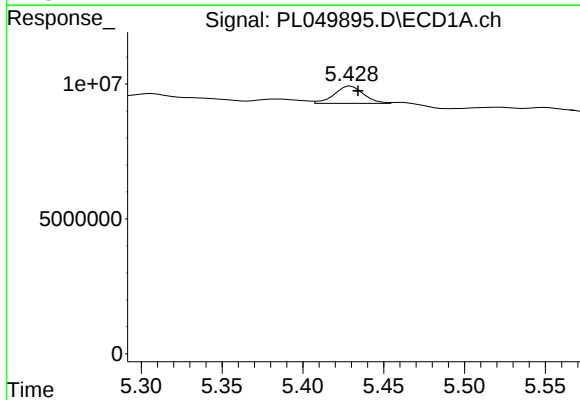
Manual Integrations
APPROVED

Ankita
6/27/2019 2:56:04 PM



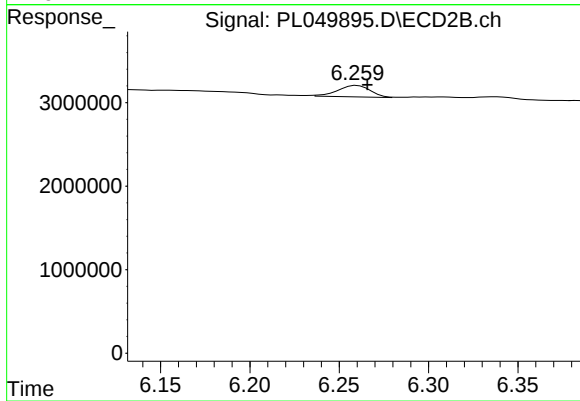
#11 alpha-Chlordane

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 2482358
Conc: 0.67 ng/ml m



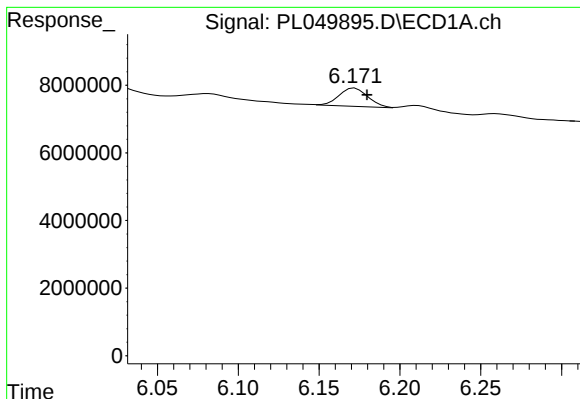
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 7978909
Conc: 0.48 ng/ml m



#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: -0.007 min
Response: 1741692
Conc: 0.50 ng/ml m



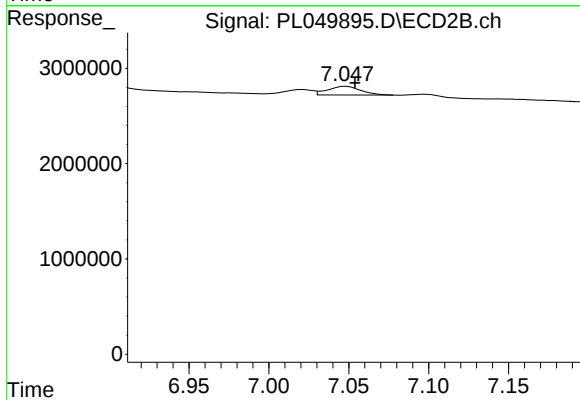
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.009 min
Response: 6697064
Conc: 0.50 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SOIL-001

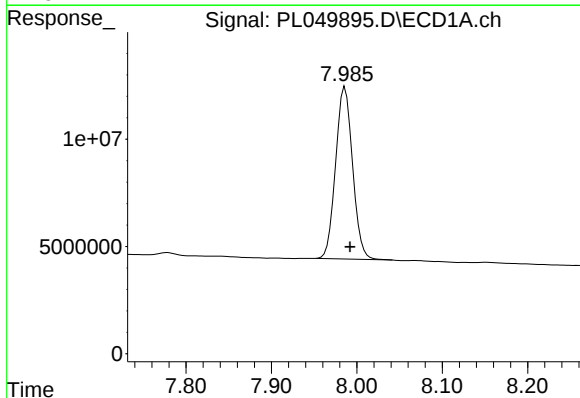
Manual Integrations
APPROVED

Ankita
6/27/2019 2:56:04 PM



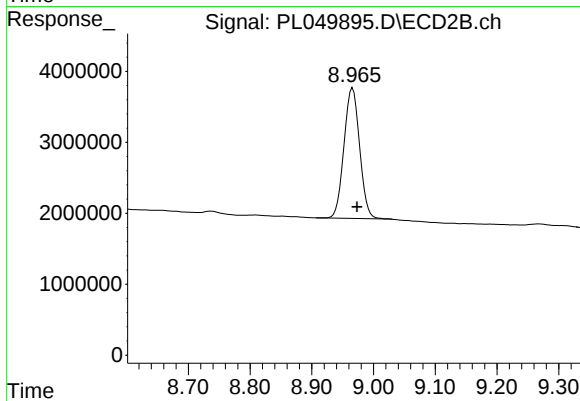
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 1317230
Conc: 0.45 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 110835335
Conc: 8.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 32414107
Conc: 9.66 ng/ml