

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL047980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 17:16
 Operator : AJ\SJ
 Sample : K2589-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-001-B203-042519

Manual Integrations
 APPROVED

mohammad
 4/30/2019 3:24:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:30:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.328	3.941	182.7E6	48338334	19.760	20.248
28)	SA Decachlor...	7.997	8.977	162.8E6	44830245	14.545	15.705
Target Compounds							
10)	B gamma-Chl...	5.216	6.032	3647583	2847009	0.274m	0.941 #
11)	B alpha-Chl...	5.270	6.112	5438869	2358188	0.417m	0.779 #
12)	B 4,4'-DDE	5.437	6.269	5610296	1485560	0.451m	0.538
17)	MA 4,4'-DDT	6.184	7.056	6112679	2470804	0.613	1.037m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
Data File : PL047980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 17:16
Operator : AJ\SJ
Sample : K2589-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

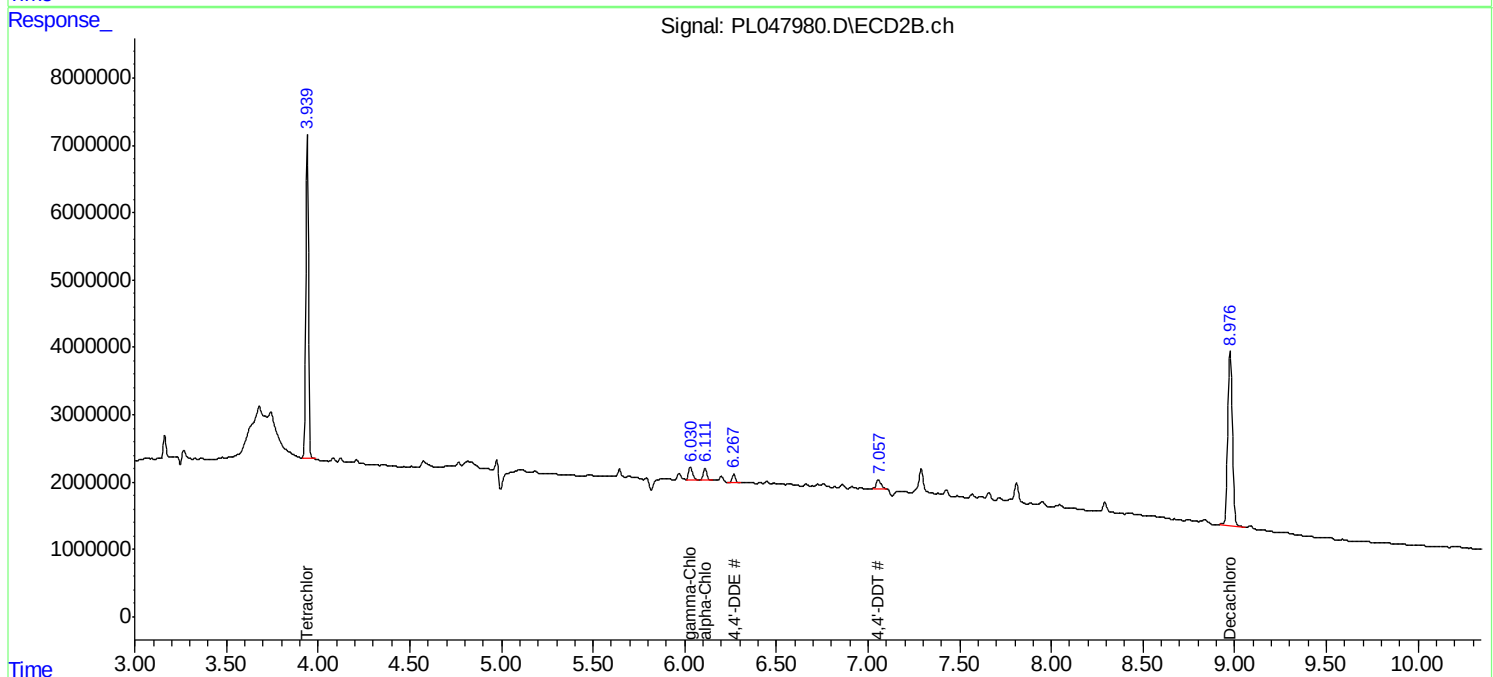
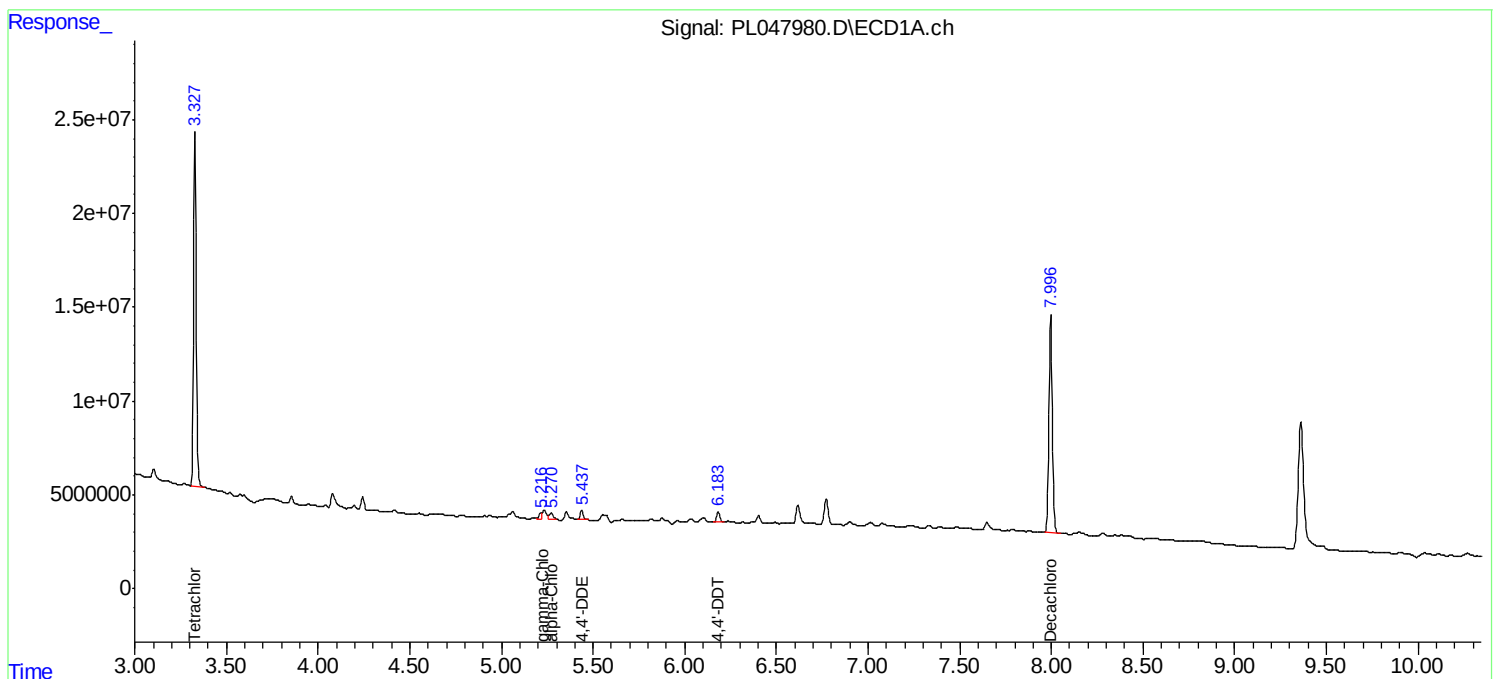
Instrument :
ECD_L
ClientSampleId :
PST-001-B203-042519

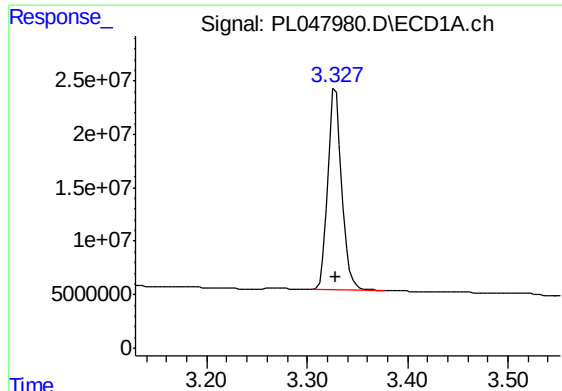
Manual Integrations
APPROVED

mohammad
4/30/2019 3:24:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:30:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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





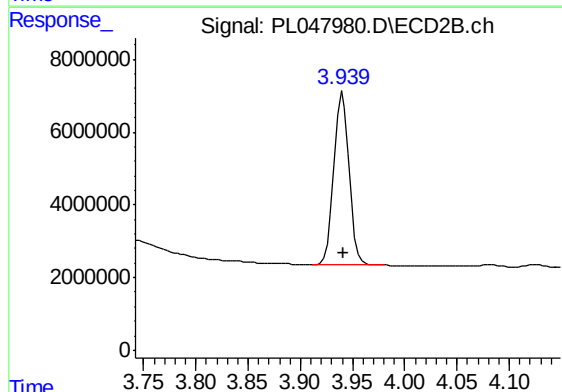
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 182748031
Conc: 19.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B203-042519

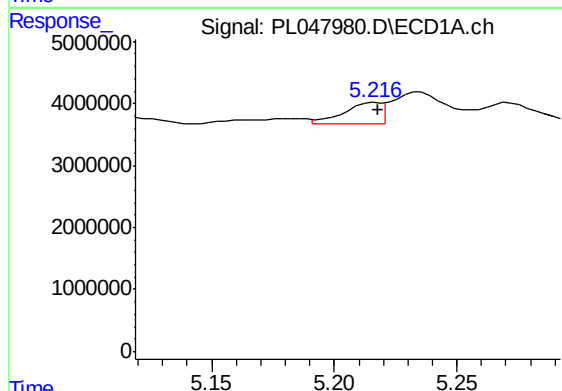
Manual Integrations
APPROVED

mohammad
4/30/2019 3:24:34 PM



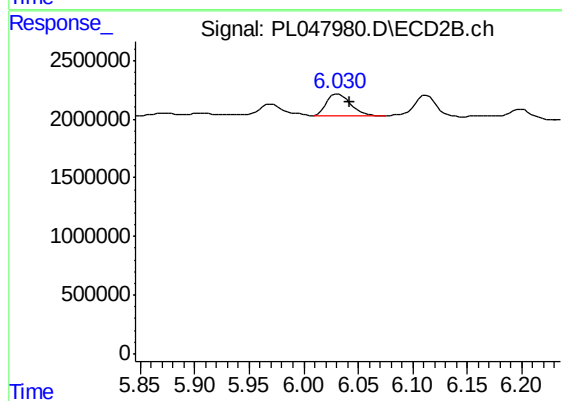
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 48338334
Conc: 20.25 ng/ml



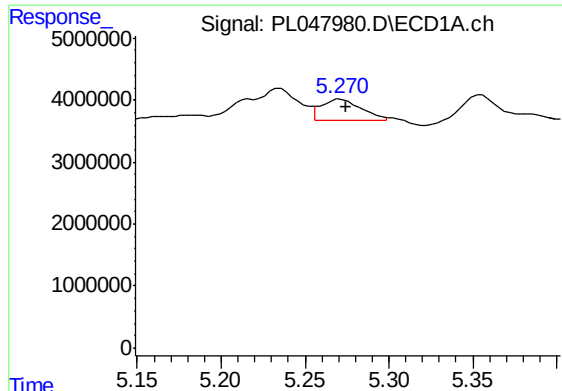
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 3647583
Conc: 0.27 ng/ml m



#10 gamma-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 2847009
Conc: 0.94 ng/ml



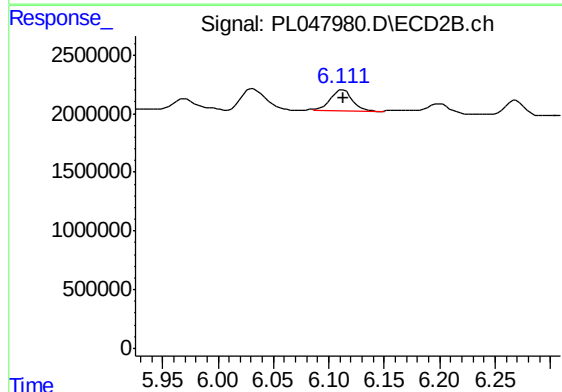
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 5438869
Conc: 0.42 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PST-001-B203-042519

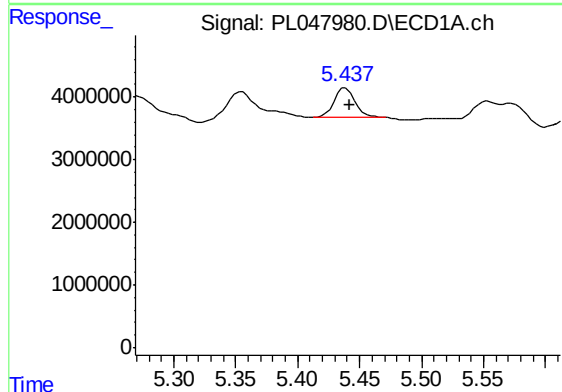
Manual Integrations
APPROVED

mohammad
4/30/2019 3:24:34 PM



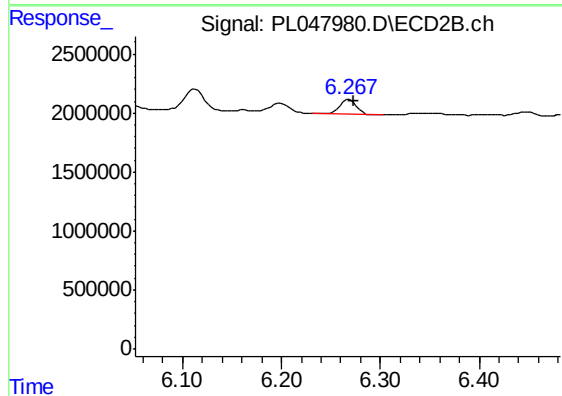
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 2358188
Conc: 0.78 ng/ml



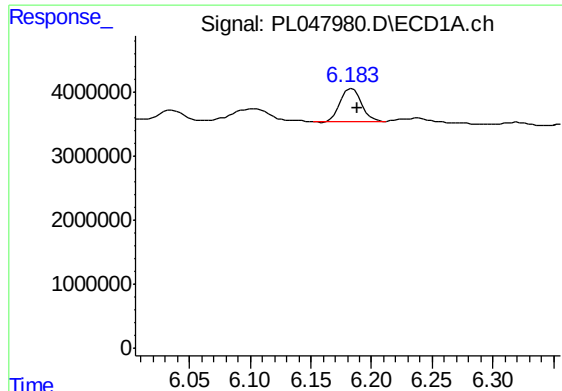
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 5610296
Conc: 0.45 ng/ml m



#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.004 min
Response: 1485560
Conc: 0.54 ng/ml



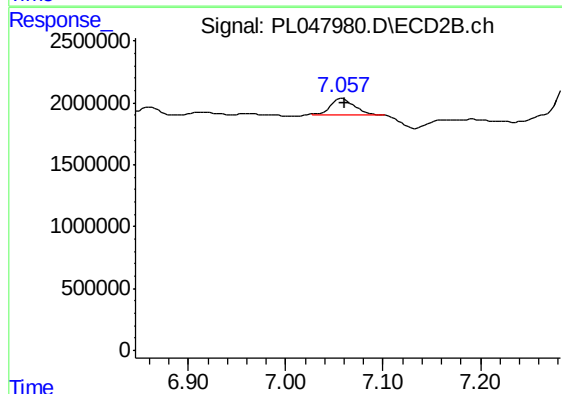
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.004 min
Response: 6112679
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-001-B203-042519

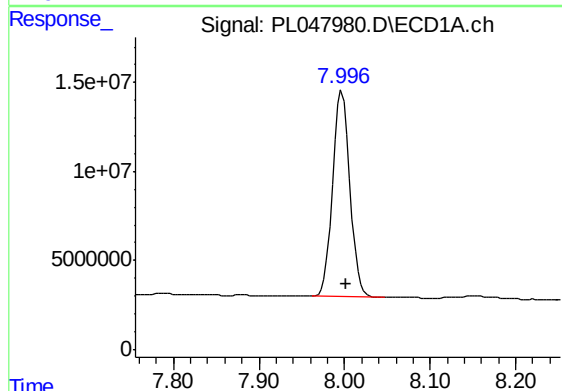
Manual Integrations
APPROVED

mohammad
4/30/2019 3:24:34 PM



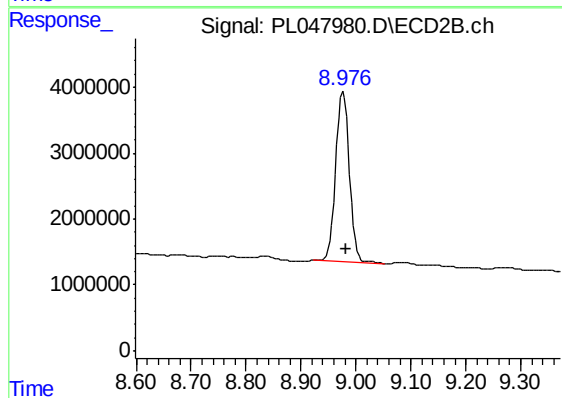
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 2470804
Conc: 1.04 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 162827468
Conc: 14.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.005 min
Response: 44830245
Conc: 15.70 ng/ml