

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
 Data File : PL047526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 21:33
 Operator : AJ\SJ
 Sample : K2197-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-041619-E

Manual Integrations
 APPROVED

Sohil
 4/18/2019 10:45:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:19:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.975	51033300	17524556	7.015	7.654
28)	SA Decachlor...	8.032	9.026	95109350	29395083	11.308	12.679
Target Compounds							
2)	A alpha-BHC	3.789	4.370	5595520	1094545	0.480m	0.341m#
4)	MA Heptachlor	4.349	5.153	39454986	13856396	3.579	4.505m#
10)	B gamma-Chl...	5.250	6.080	12222334	13397270	1.190m	4.721 #
11)	B alpha-Chl...	5.305	6.152	39958399	40967289	3.941	14.442 #
12)	B 4,4'-DDE	5.472	6.308	4857502	2948915	0.528	1.188 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
Data File : PL047526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2019 21:33
Operator : AJ\SJ
Sample : K2197-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

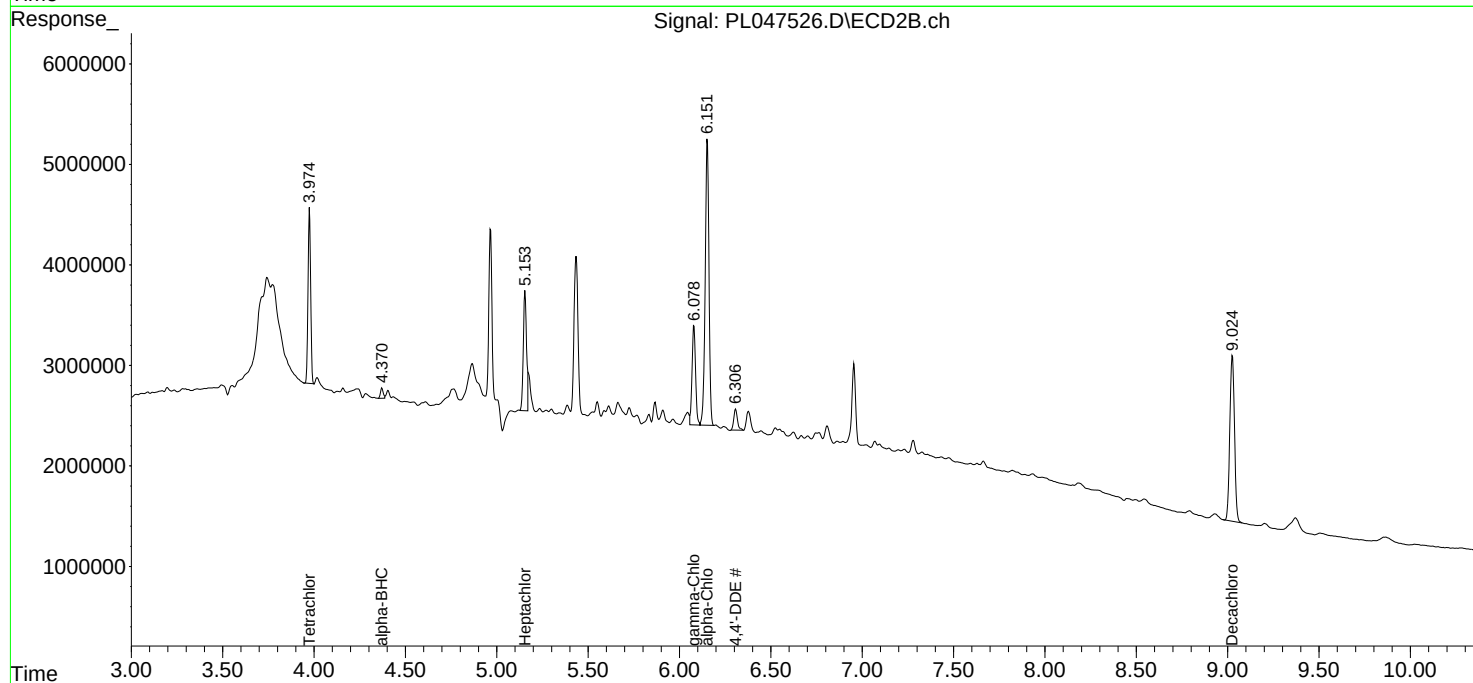
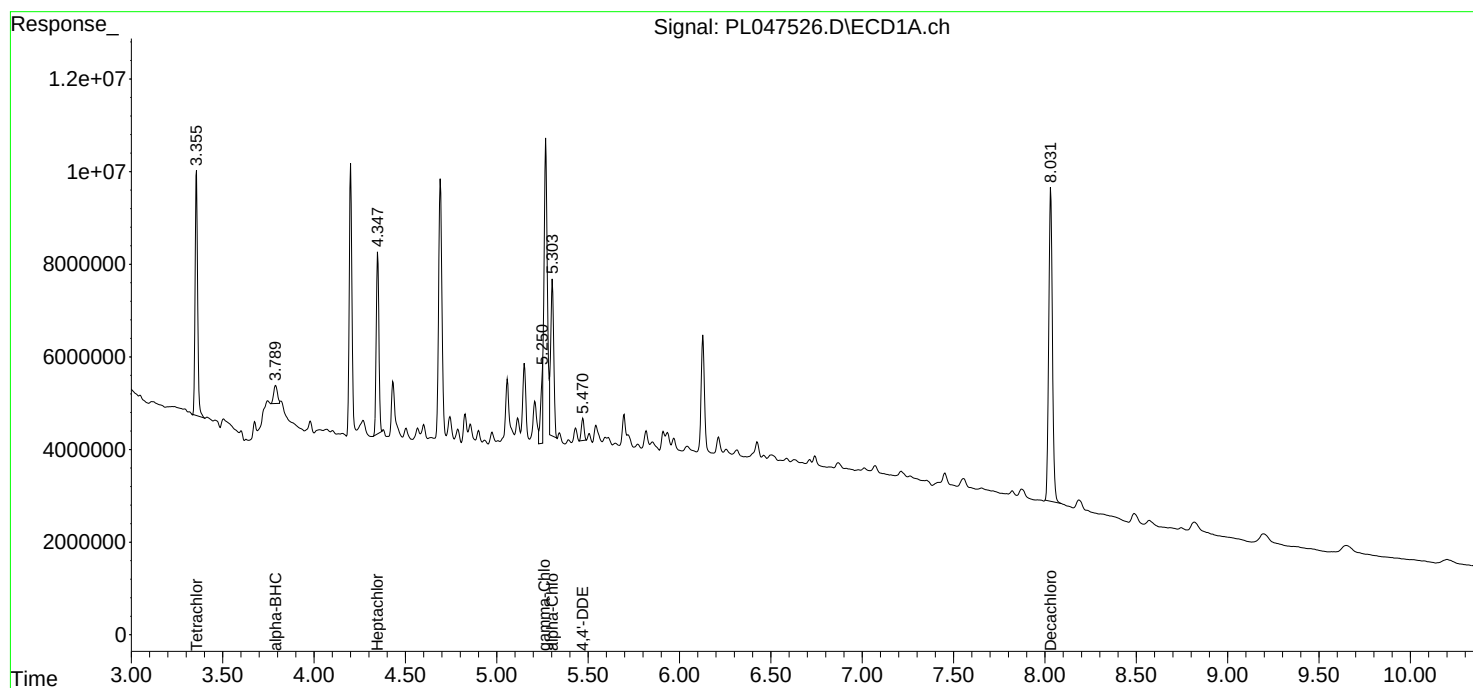
Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E

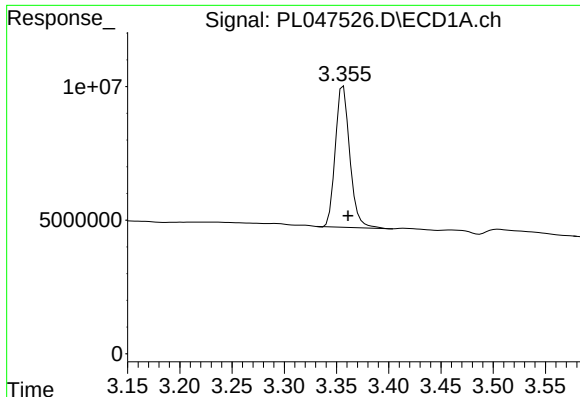
Manual Integrations
APPROVED

Sohil
4/18/2019 10:45:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:19:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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





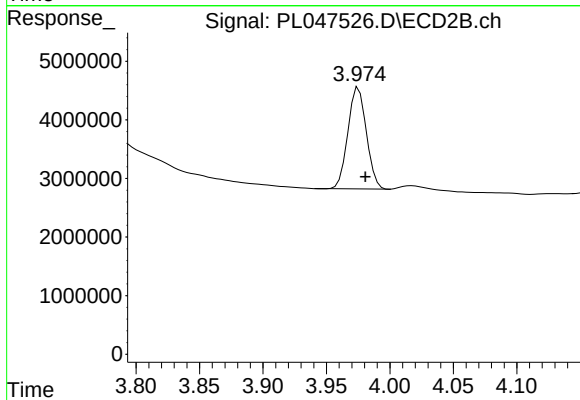
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 51033300
Conc: 7.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E

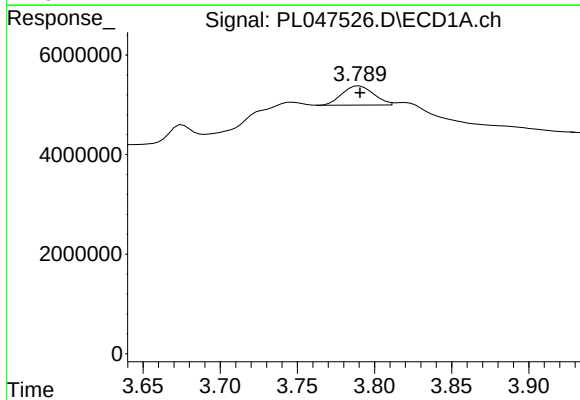
Manual Integrations
APPROVED

Sohil
4/18/2019 10:45:22 AM



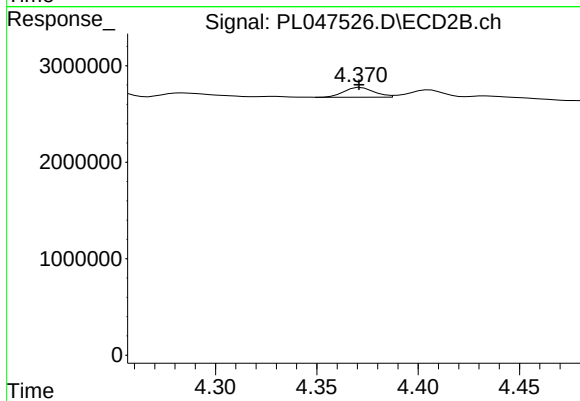
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.005 min
Response: 17524556
Conc: 7.65 ng/ml



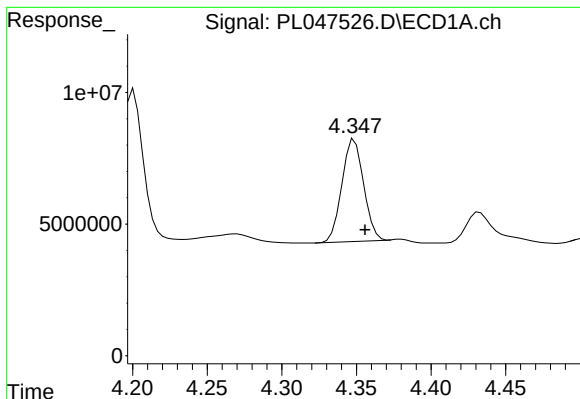
#2 alpha-BHC

R.T.: 3.789 min
Delta R.T.: -0.002 min
Response: 5595520
Conc: 0.48 ng/ml m



#2 alpha-BHC

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 1094545
Conc: 0.34 ng/ml m



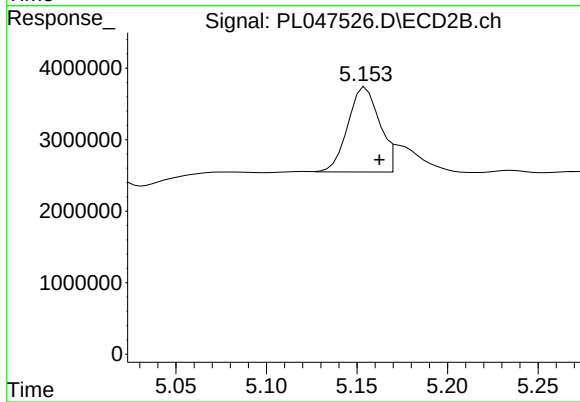
#4 Heptachlor

R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 39454986
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E

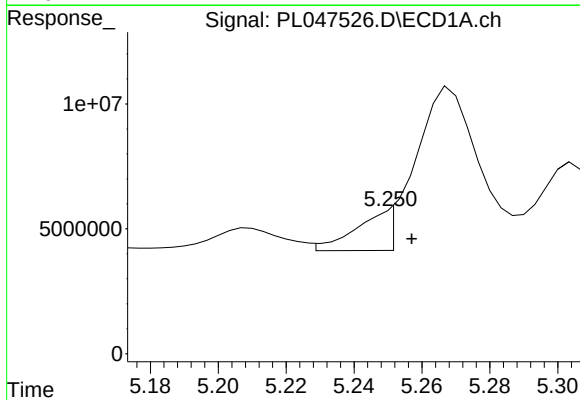
Manual Integrations
APPROVED

Sohil
4/18/2019 10:45:22 AM



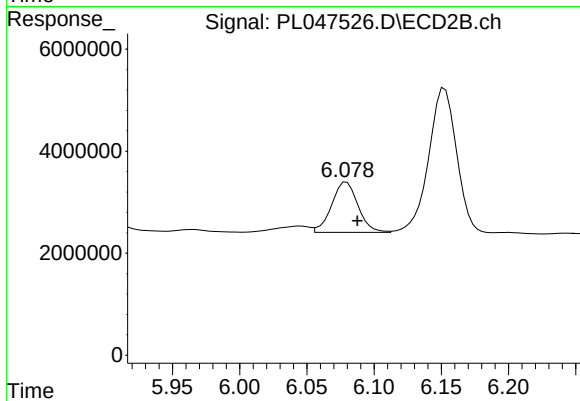
#4 Heptachlor

R.T.: 5.153 min
Delta R.T.: -0.009 min
Response: 13856396
Conc: 4.50 ng/ml m



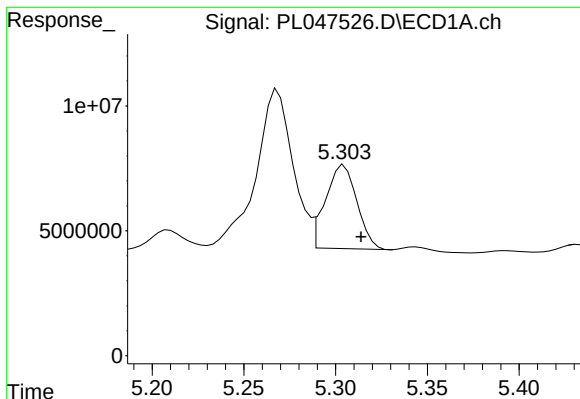
#10 gamma-Chlordane

R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 12222334
Conc: 1.19 ng/ml m



#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.008 min
Response: 13397270
Conc: 4.72 ng/ml



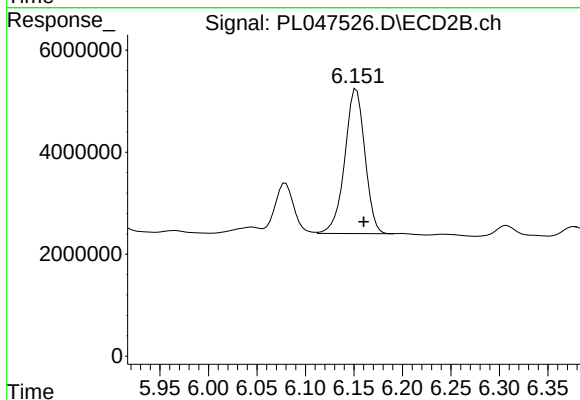
#11 alpha-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 39958399
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E

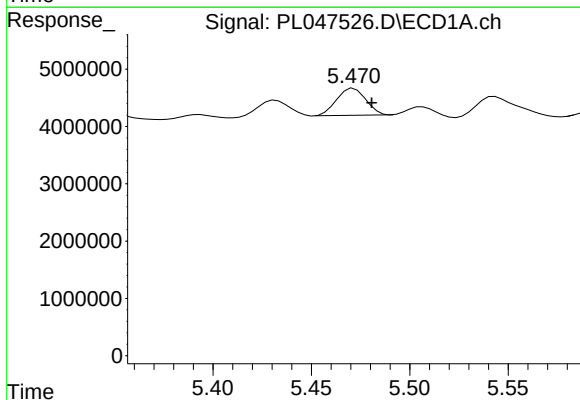
Manual Integrations
APPROVED

Sohil
4/18/2019 10:45:22 AM



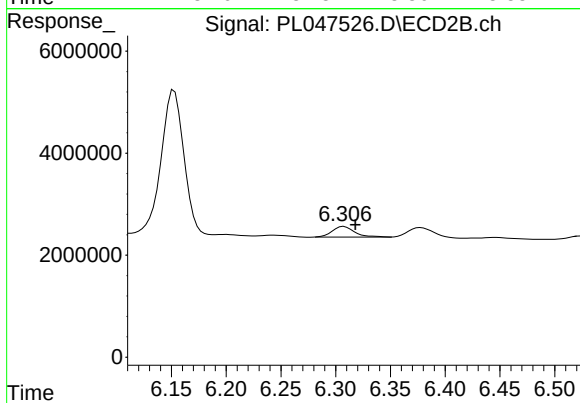
#11 alpha-Chlordane

R.T.: 6.152 min
Delta R.T.: -0.008 min
Response: 40967289
Conc: 14.44 ng/ml



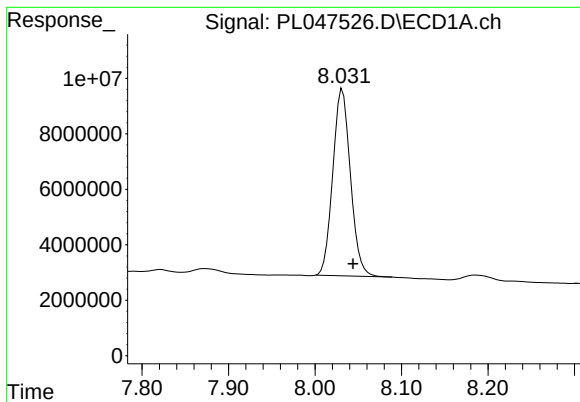
#12 4,4'-DDE

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 4857502
Conc: 0.53 ng/ml



#12 4,4'-DDE

R.T.: 6.308 min
Delta R.T.: -0.010 min
Response: 2948915
Conc: 1.19 ng/ml



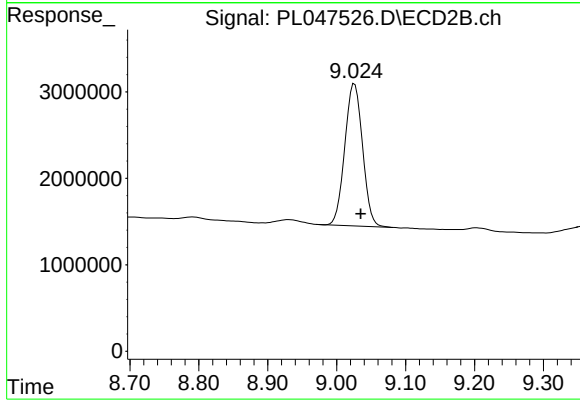
#28 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 95109350
Conc: 11.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-041619-E

Manual Integrations
APPROVED

Sohil
4/18/2019 10:45:22 AM



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 29395083
Conc: 12.68 ng/ml