

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
 Data File : PL046719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 12:13
 Operator : AJ\SJ
 Sample : K2132-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-036-A

Manual Integrations
 APPROVED

Sohil
 3/30/2019 10:11:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 23:12:11 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...	3.359	3.978	58711760	19358168	8.071	8.455
28) SA Decachlor...	8.037	9.032	77680818	24973435	9.236	10.771
Target Compounds						
4) MA Heptachlor	4.353	5.157	5911723	1853623	0.536	0.603m
11) B alpha-Chl...	5.307	6.156	6790013	5637284	0.670m	1.987m#
12) B 4,4'-DDE	5.475	6.313	12581466	4632345	1.367	1.866 #
17) MA 4,4'-DDT	6.219	7.099	7961328	1310393	1.051	0.625m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
Data File : PL046719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 12:13
Operator : AJ\SJ
Sample : K2132-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

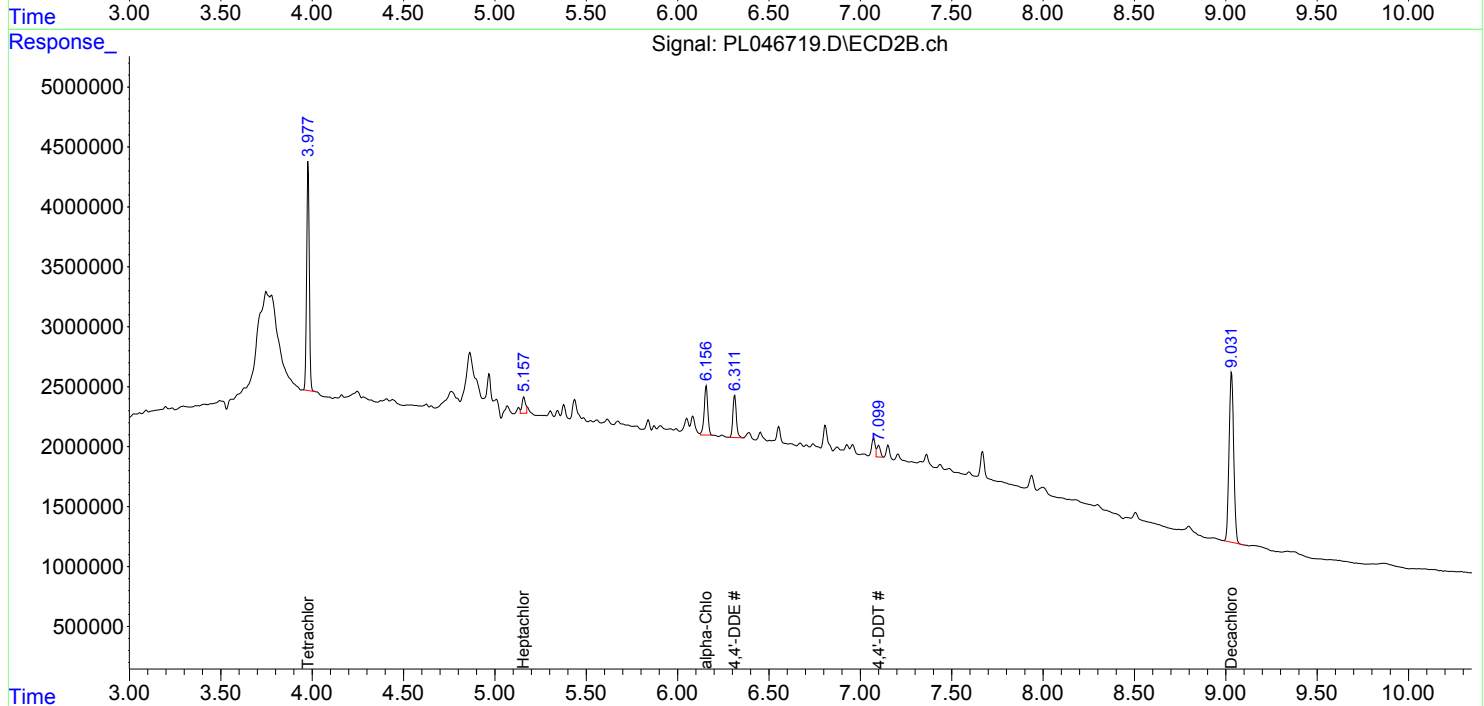
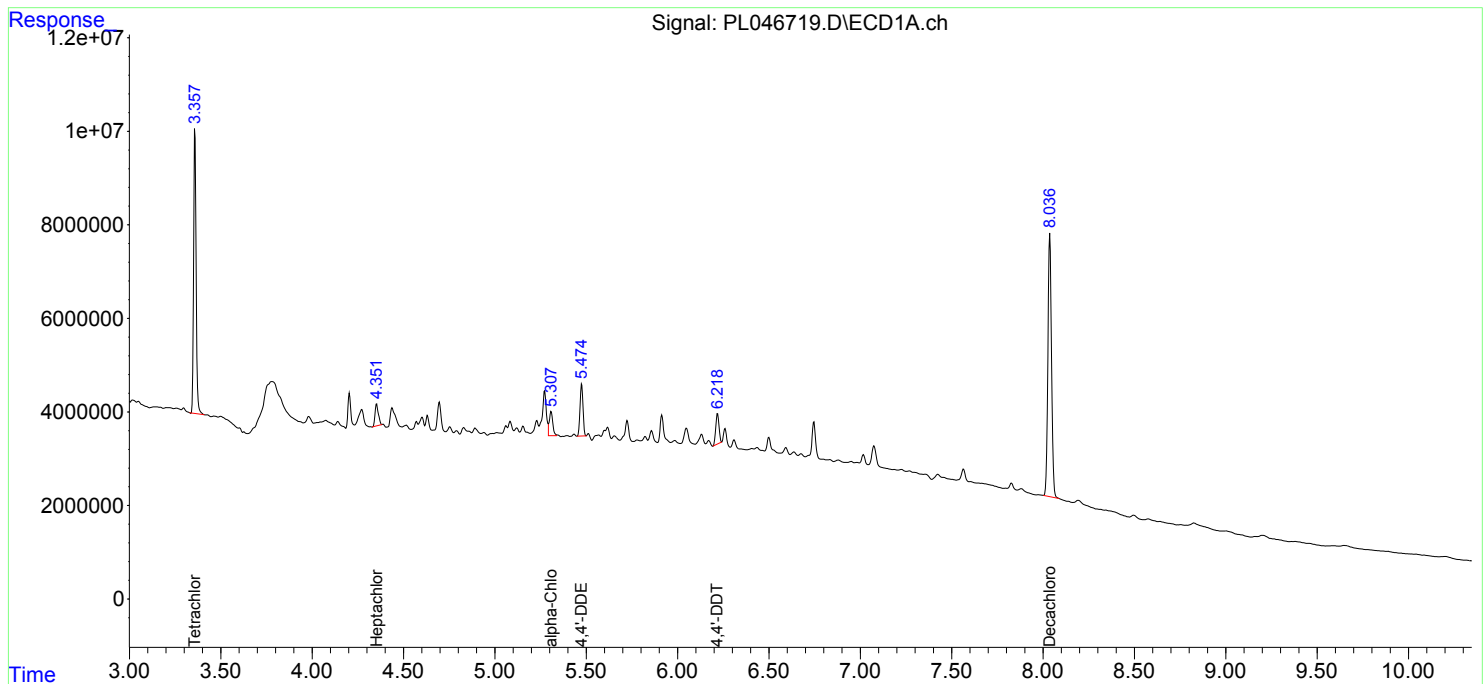
Instrument :
ECD_L
ClientSampled :
FK-GF-02-036-A

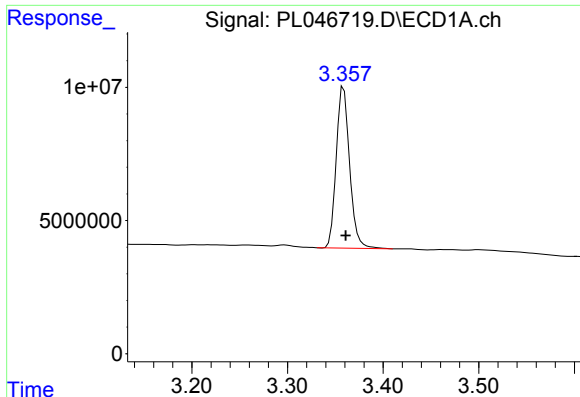
Manual Integrations
APPROVED

Sohil
3/30/2019 10:11:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 23:12:11 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





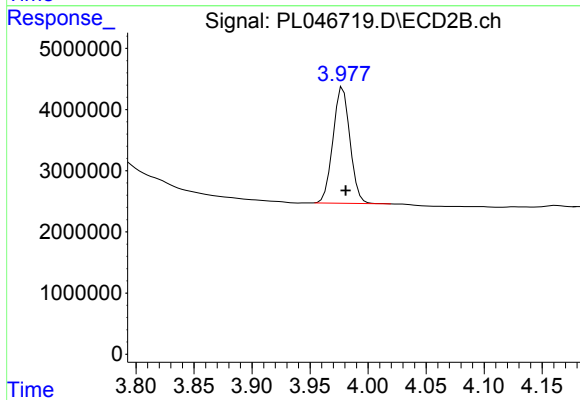
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 58711760
Conc: 8.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-036-A

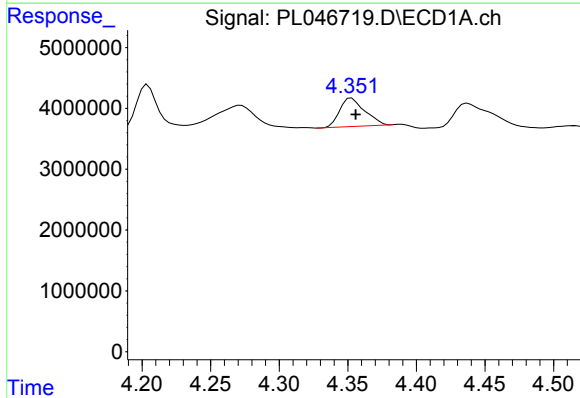
Manual Integrations
APPROVED

Sohil
3/30/2019 10:11:16 AM



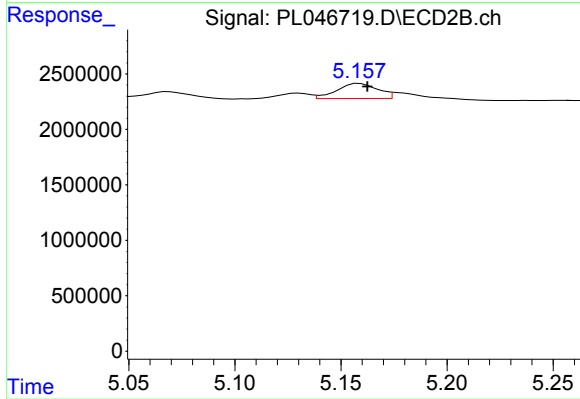
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 19358168
Conc: 8.45 ng/ml



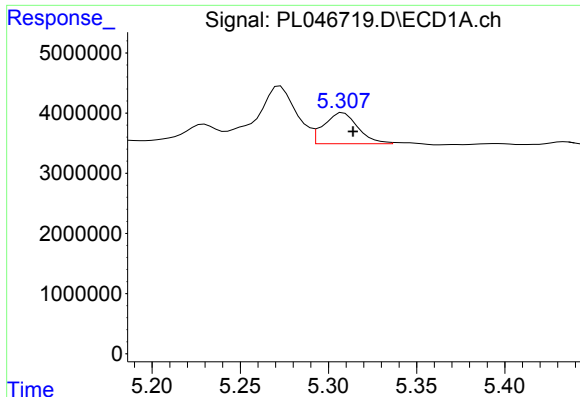
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 5911723
Conc: 0.54 ng/ml



#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 1853623
Conc: 0.60 ng/ml m



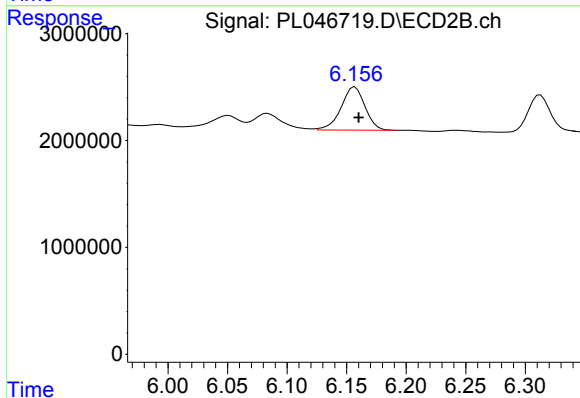
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 6790013
Conc: 0.67 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-036-A

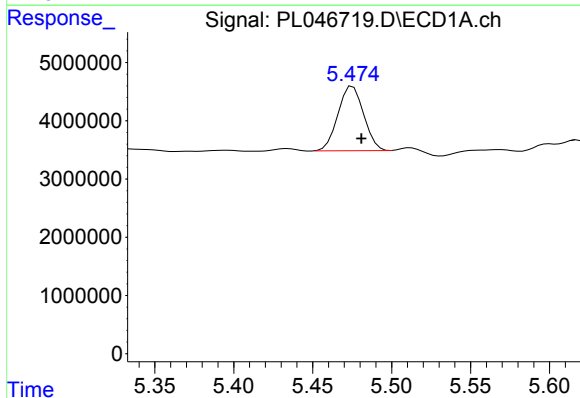
Manual Integrations
APPROVED

Sohil
3/30/2019 10:11:16 AM



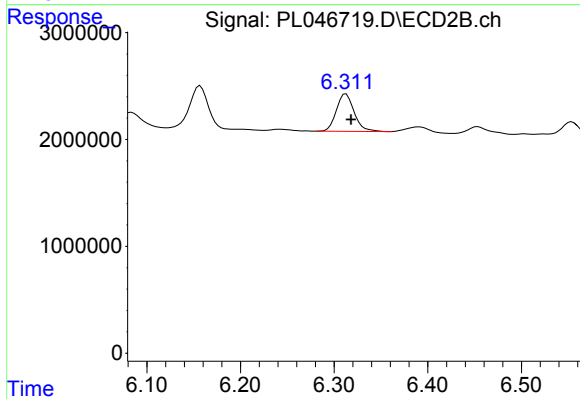
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 5637284
Conc: 1.99 ng/ml m



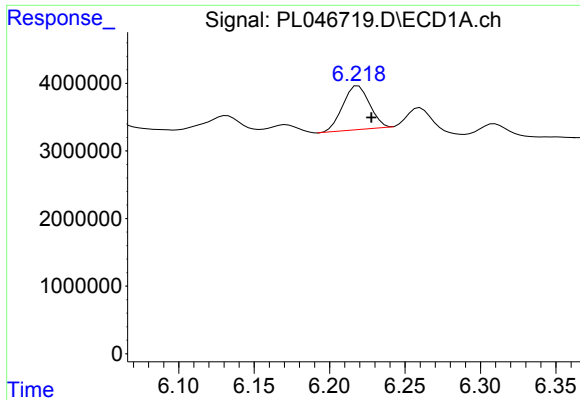
#12 4,4'-DDE

R.T.: 5.475 min
Delta R.T.: -0.005 min
Response: 12581466
Conc: 1.37 ng/ml



#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 4632345
Conc: 1.87 ng/ml



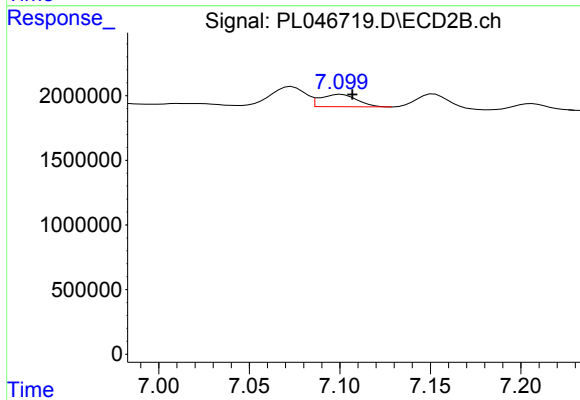
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 7961328
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-036-A

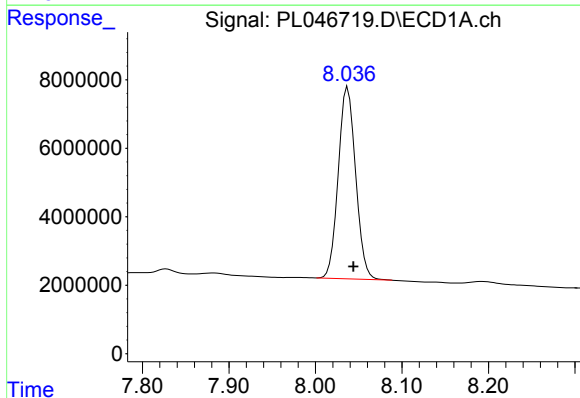
Manual Integrations
APPROVED

Sohil
3/30/2019 10:11:16 AM



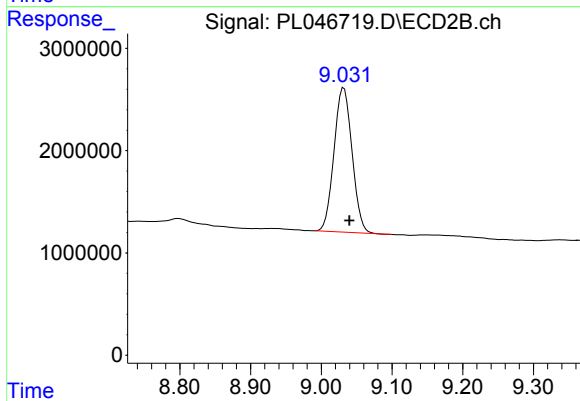
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 1310393
Conc: 0.62 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 77680818
Conc: 9.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: -0.008 min
Response: 24973435
Conc: 10.77 ng/ml