

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 03:53
 Operator : SG\AJ
 Sample : K5498-19
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 193-68-(0-1)

Manual Integrations
 APPROVED

Ankita
 10/24/2019 3:22:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:23:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	131.7E6	31562832	12.151	12.613
28)	SA Decachlor...	8.325	9.120	151.1E6	37424910	15.398m	13.290m
Target Compounds							
10)	B gamma-Chl...	5.506	6.154	67889342	24916576	4.976	8.539m#
11)	B alpha-Chl...	5.564	6.229	106.2E6	42117020	7.980	14.427m#
12)	B 4,4'-DDE	5.727	6.381	17843741	4712381	1.502	1.673m
16)	A 4,4'-DDD	6.244	6.875	36647236	19049708	4.118	9.141m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
Data File : PL053655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 03:53
Operator : SG\AJ
Sample : K5498-19
Misc :
ALS Vial : 59 Sample Multiplier: 1

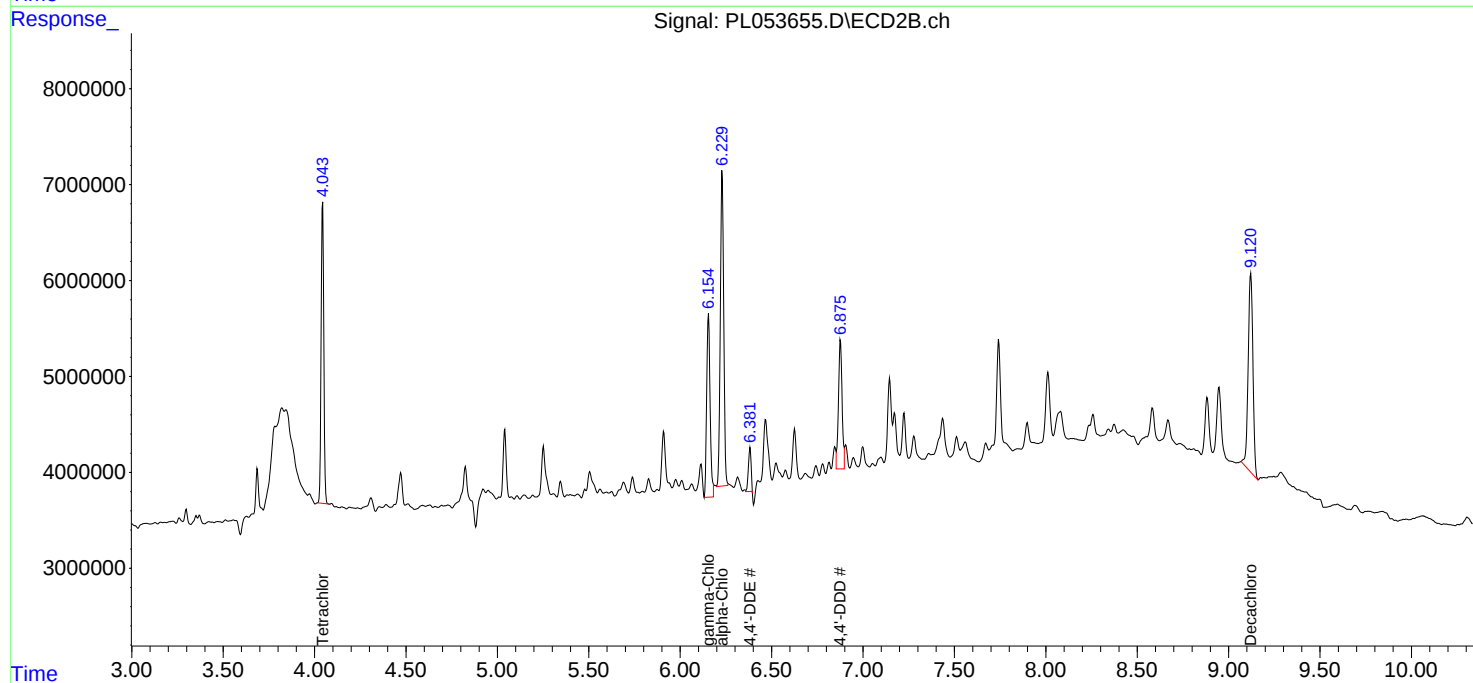
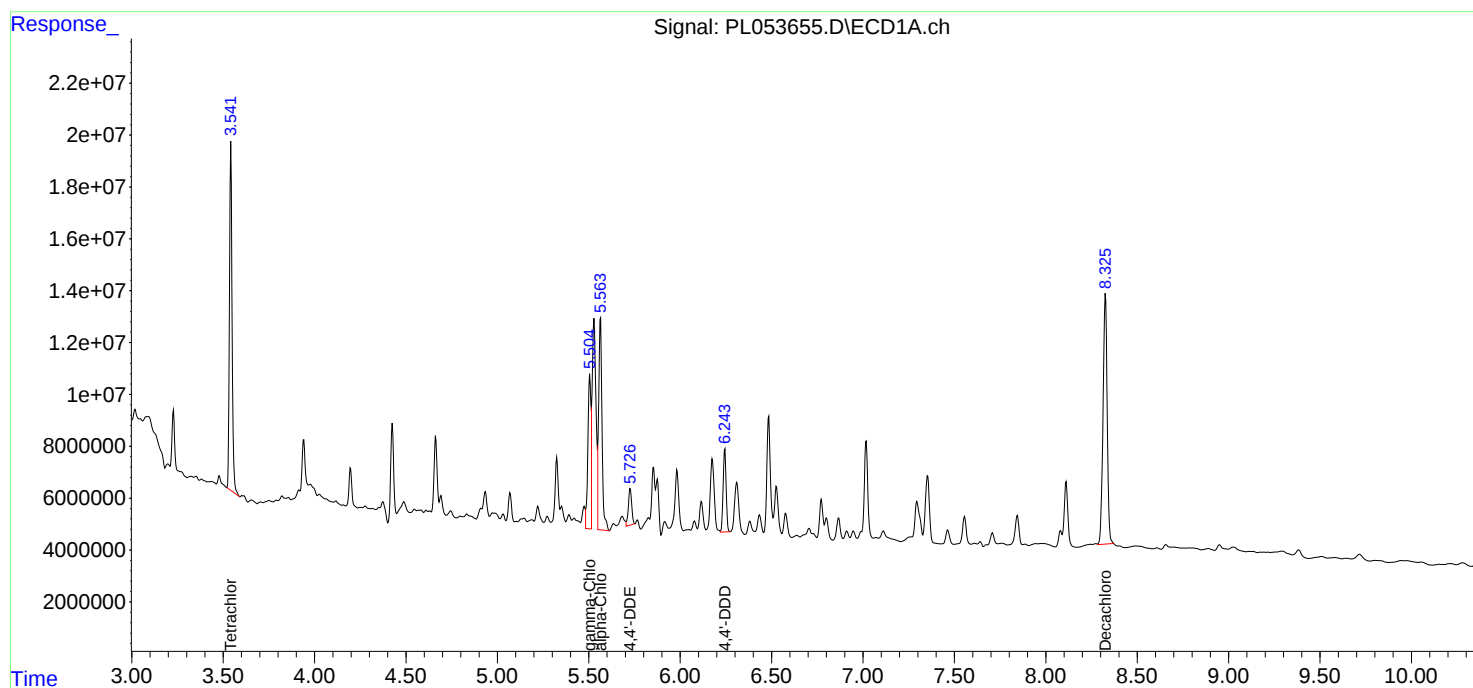
Instrument :
ECD_L
ClientSampleId :
193-68-(0-1)

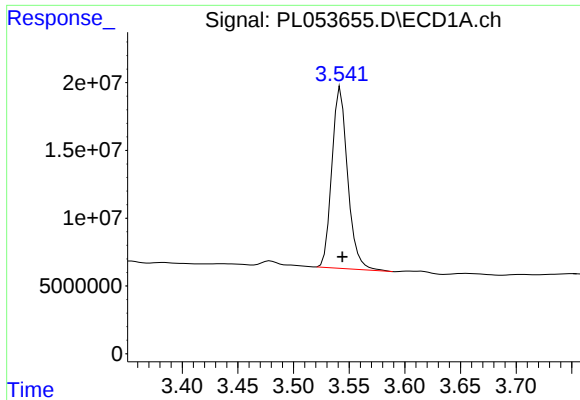
Manual Integrations
APPROVED

Ankita
10/24/2019 3:22:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:23:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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





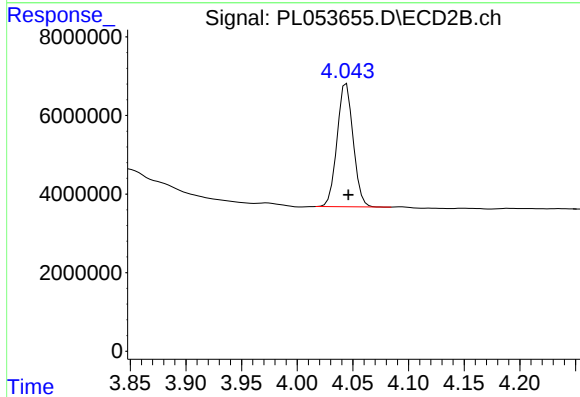
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 131708124
Conc: 12.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
193-68-(0-1)

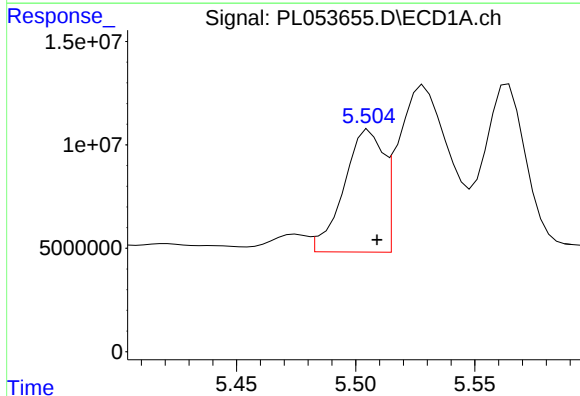
Manual Integrations
APPROVED

Ankita
10/24/2019 3:22:09 PM



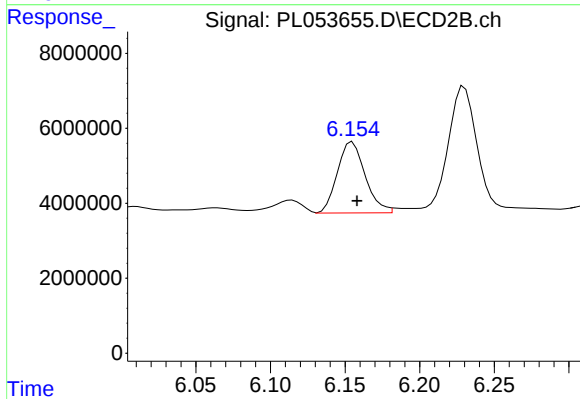
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 31562832
Conc: 12.61 ng/ml



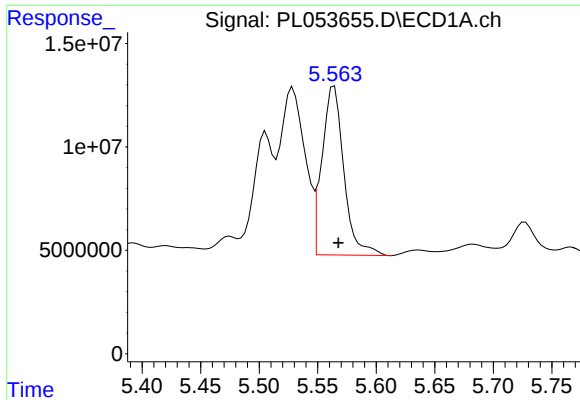
#10 gamma-Chlordane

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 67889342
Conc: 4.98 ng/ml



#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 24916576
Conc: 8.54 ng/ml m



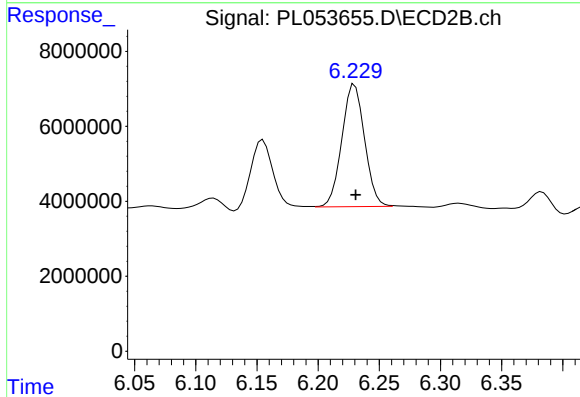
#11 alpha-Chlordane

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 106163494
Conc: 7.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
193-68-(0-1)

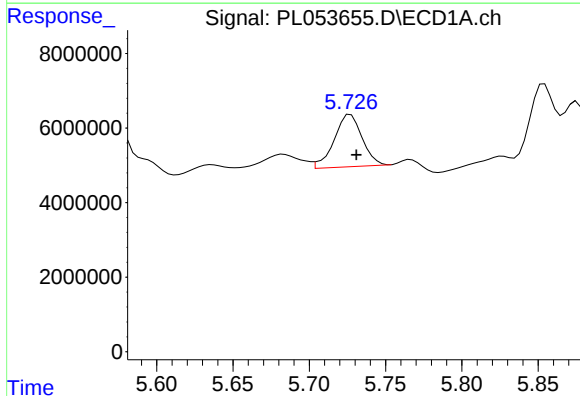
Manual Integrations
APPROVED

Ankita
10/24/2019 3:22:09 PM



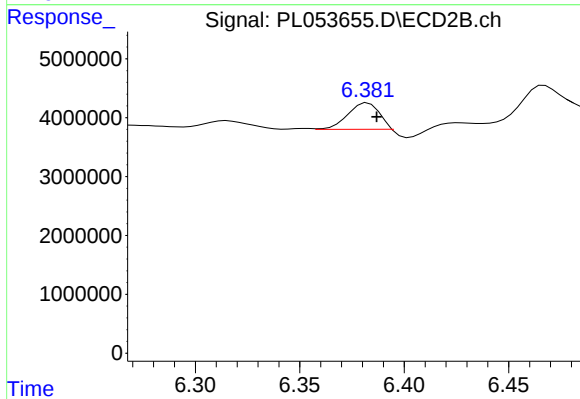
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 42117020
Conc: 14.43 ng/ml m



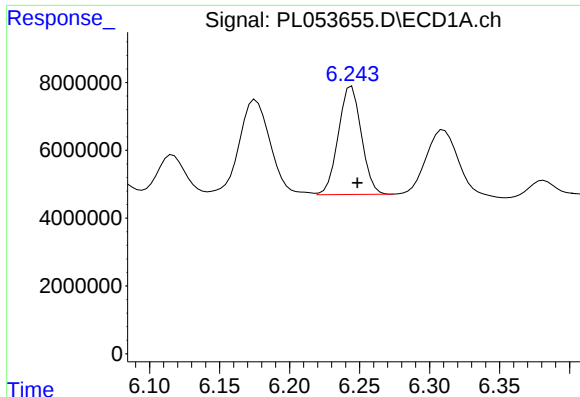
#12 4,4'-DDE

R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 17843741
Conc: 1.50 ng/ml



#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 4712381
Conc: 1.67 ng/ml m



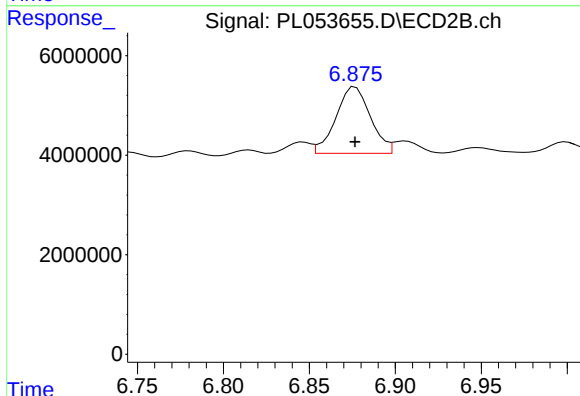
#16 4,4'-DDD

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 36647236
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
193-68-(0-1)

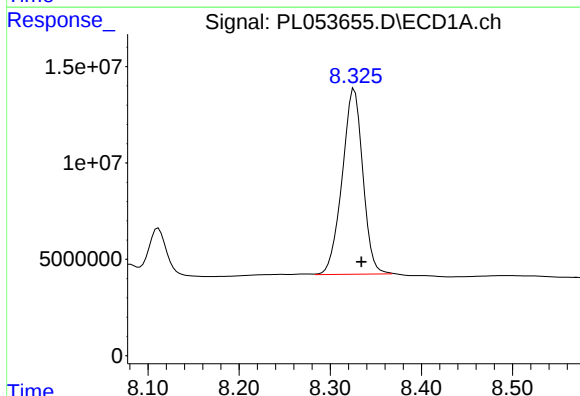
Manual Integrations
APPROVED

Ankita
10/24/2019 3:22:09 PM



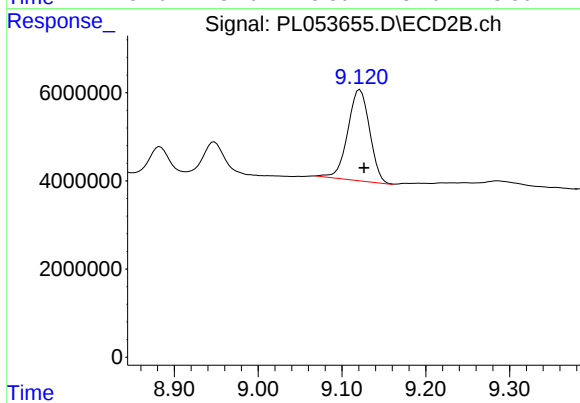
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 19049708
Conc: 9.14 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 151075940
Conc: 15.40 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 37424910
Conc: 13.29 ng/ml m