Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 08:08
Operator : SG\AJ
Sample : K4527-14
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T9-12-13-O-(0-1.9)

Manual Integrations APPROVED
Ankita
8/28/2019 5:04:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 16:33:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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...	3.313	3.925	125.5E6	32778668	14.662m	15.003
28)	SA Decachlor...	7.978	8.954	121.8E6	27297672	10.033	8.968
	Target Compounds						
12)	B 4,4'-DDE	5.418	6.252	71459649	45613086	5.221m	12.958m#
13)	MA Dieldrin	5.544	6.391	456.8E6	20992708	30.044	6.130m#
14)	MA Endrin	5.801	6.610	172.6E6	52317861	11.831m	17.297 #

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

Quantitation Report (QT Reviewed)

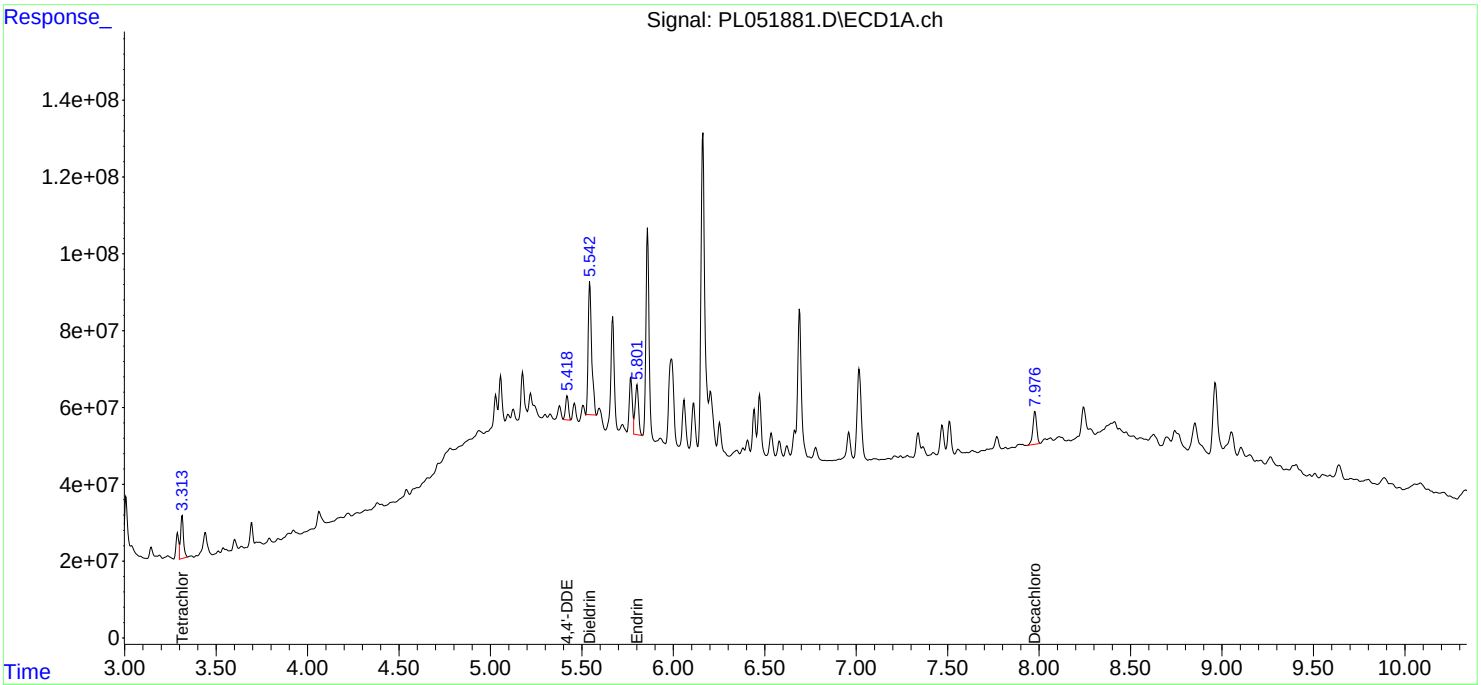
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 08:08
Operator : SG\AJ
Sample : K4527-14
Misc :
ALS Vial : 67 Sample Multiplier: 1

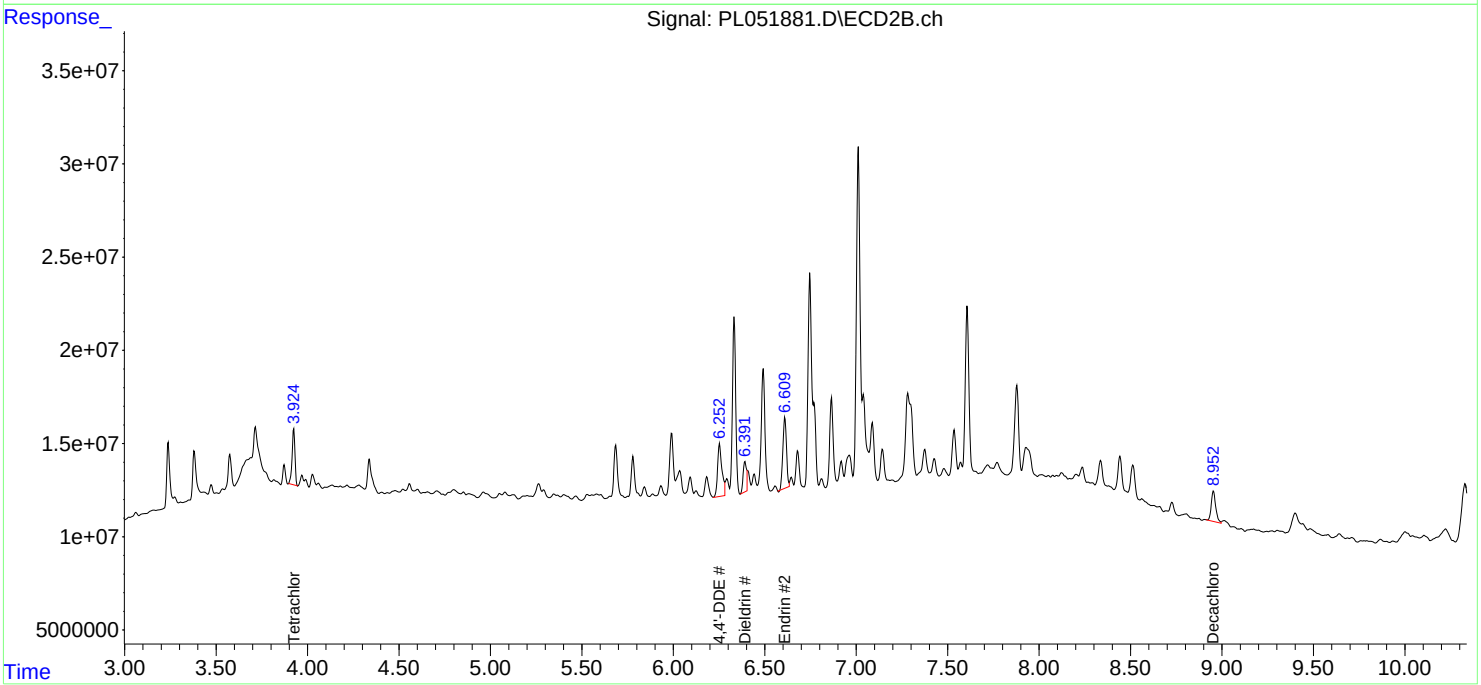
Instrument :
ECD_L
ClientSampleId :
T9-12-13-O-(0-1.9)

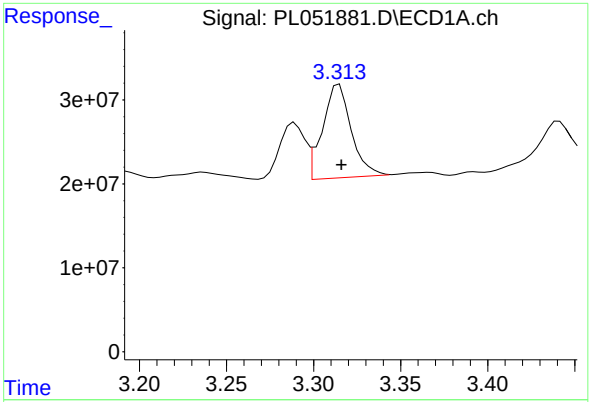
Manual Integrations APPROVED
Ankita
8/28/2019 5:04:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 16:33:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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





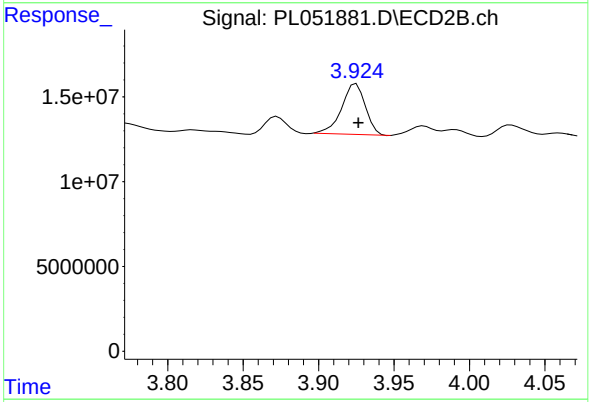


#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 125488765
Conc: 14.66 ng/ml m

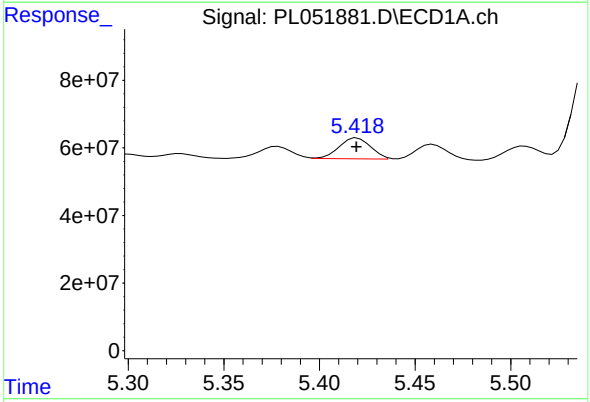
Instrument :
ECD_L
ClientSampleId :
T9-12-13-O-(0-1.9)

Manual Integrations APPROVED
Ankita
8/28/2019 5:04:31 PM



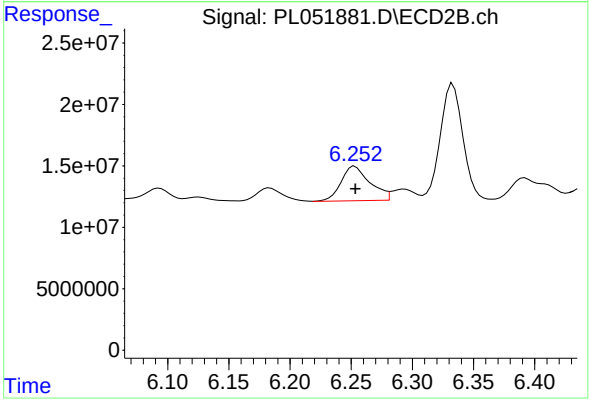
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 32778668
Conc: 15.00 ng/ml



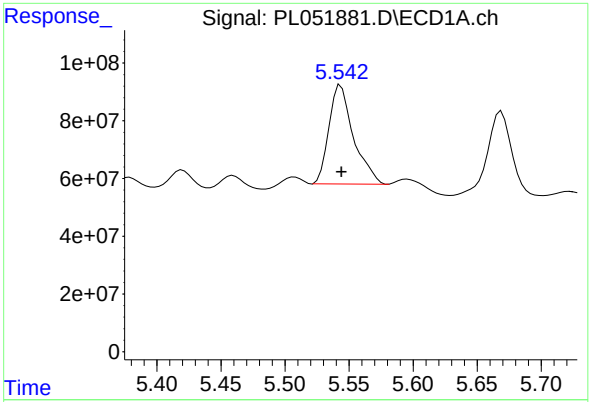
#12 4,4'-DDE

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 71459649
Conc: 5.22 ng/ml m



#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 45613086
Conc: 12.96 ng/ml m

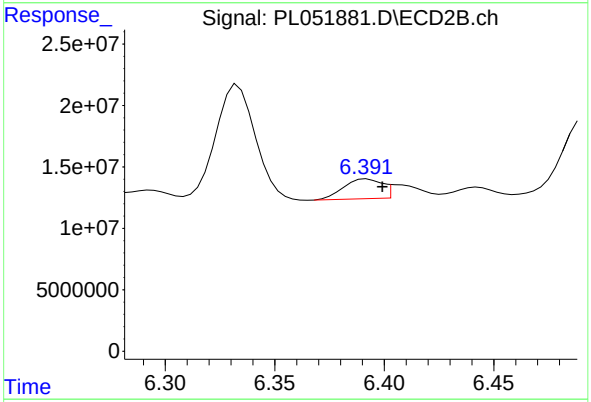


#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 456814263
Conc: 30.04 ng/ml

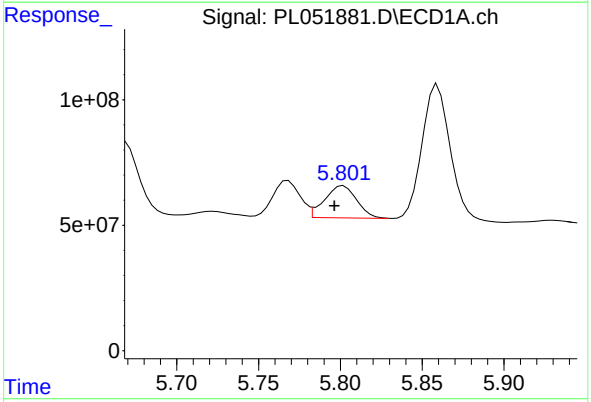
Instrument :
ECD_L
ClientSampleId :
T9-12-13-O-(0-1.9)

Manual Integrations APPROVED
Ankita
8/28/2019 5:04:31 PM



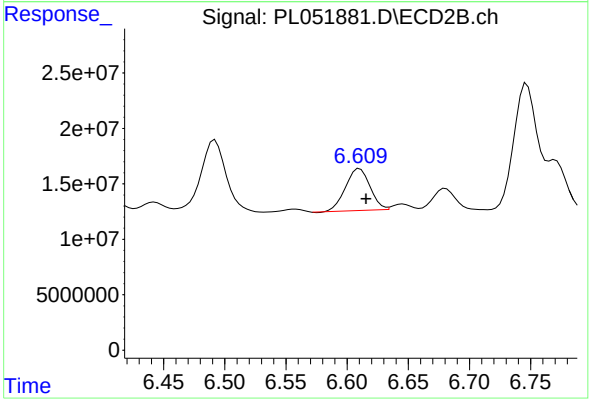
#13 Dieldrin

R.T.: 6.391 min
Delta R.T.: -0.009 min
Response: 20992708
Conc: 6.13 ng/ml m



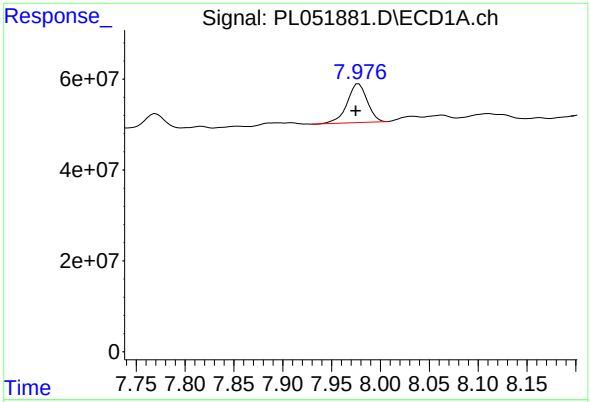
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 172560519
Conc: 11.83 ng/ml m



#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 52317861
Conc: 17.30 ng/ml

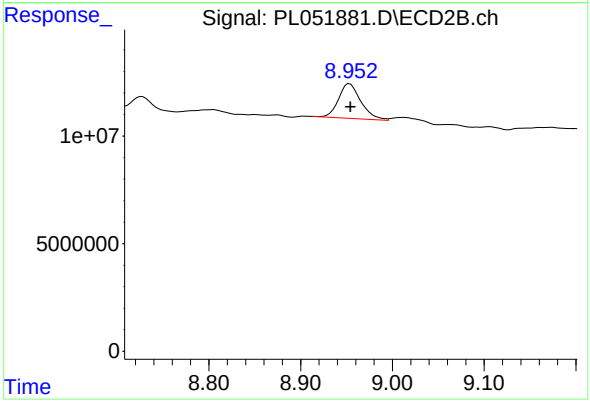


#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: 0.003 min
Response: 121775311
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-O-(0-1.9)

Manual Integrations APPROVED
Ankita
8/28/2019 5:04:31 PM



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 27297672
Conc: 8.97 ng/ml