Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
Data File : PL070205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 16:48
Operator : AR\AJ
Sample : M4127-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : CHRT-27051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 09:26:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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...	4.626	5.562	6074419	17803631	12.139	13.461
28) SA	Decachlor...	10.389	11.481	6296381	11069107	9.099	9.147
	Target Compounds						
10) B	gamma-Chl...	7.329f	8.295	1141767	2787868	1.577	1.743
11) B	alpha-Chl...	7.410	8.378	1337755	4760122	1.837	3.018 #
12) B	4,4'-DDE	7.625	8.561	1003642	3421785	1.577	2.209 #

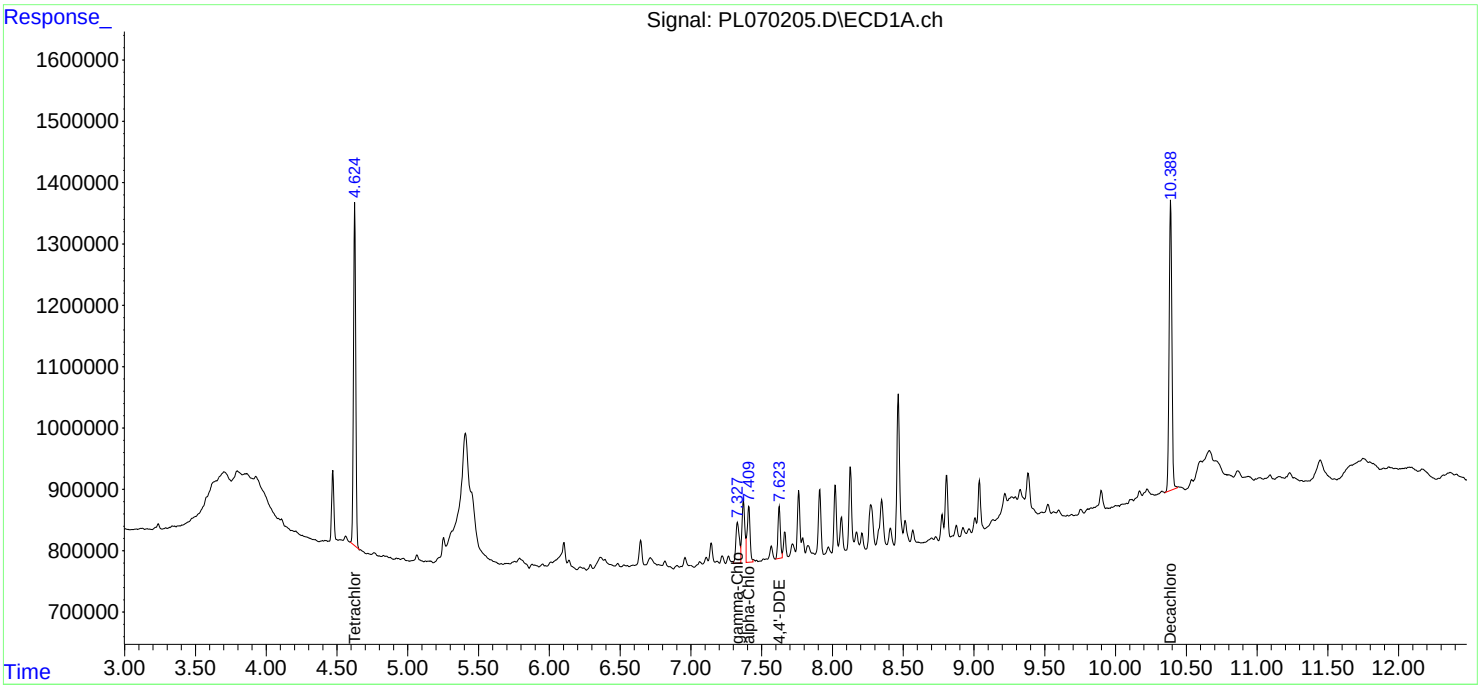
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

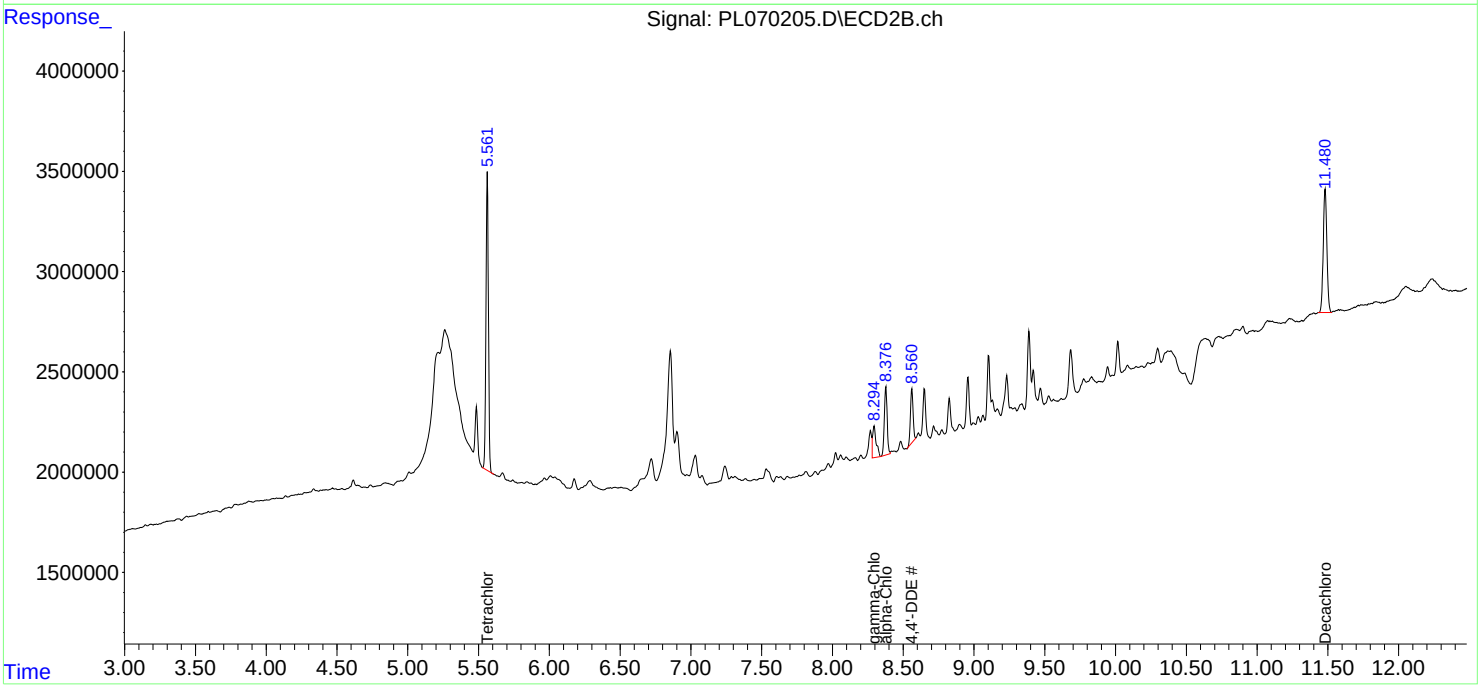
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
Data File : PL070205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 16:48
Operator : AR\AJ
Sample : M4127-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

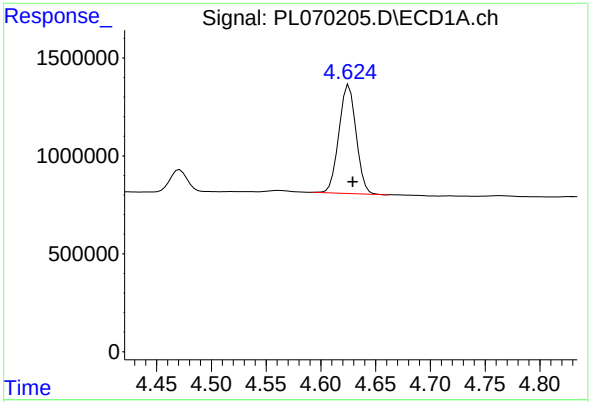
Instrument :
ECD_L
ClientSampleId :
CHRT-27051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 09:26:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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



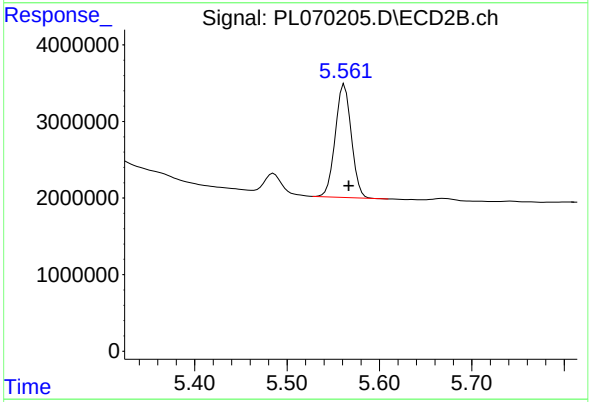




#1 Tetrachloro-m-xylene

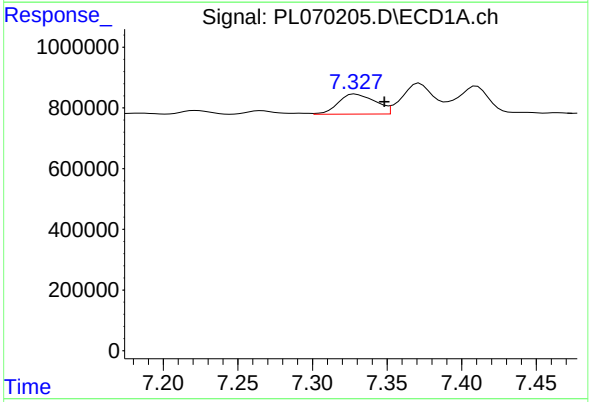
R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 6074419
Conc: 12.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-27051



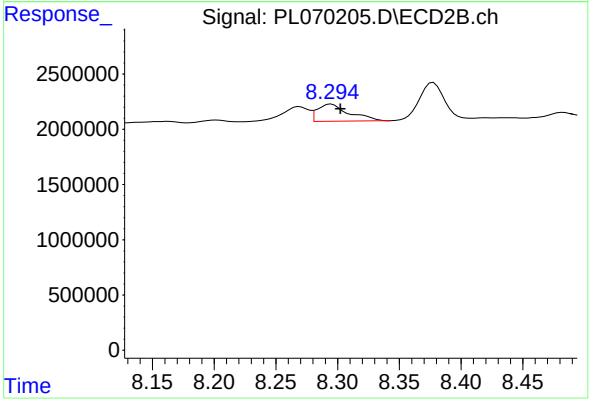
#1 Tetrachloro-m-xylene

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 17803631
Conc: 13.46 ng/ml



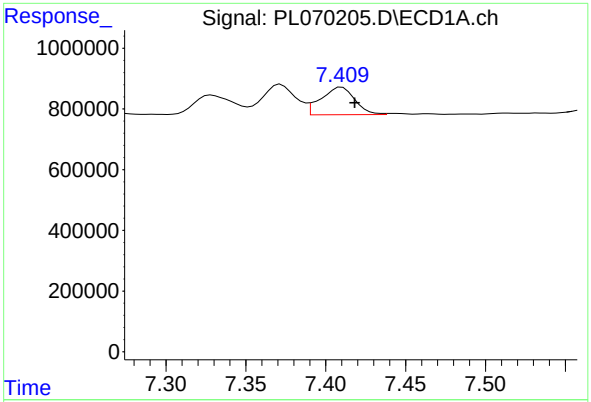
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 1141767
Conc: 1.58 ng/ml



#10 gamma-Chlordane

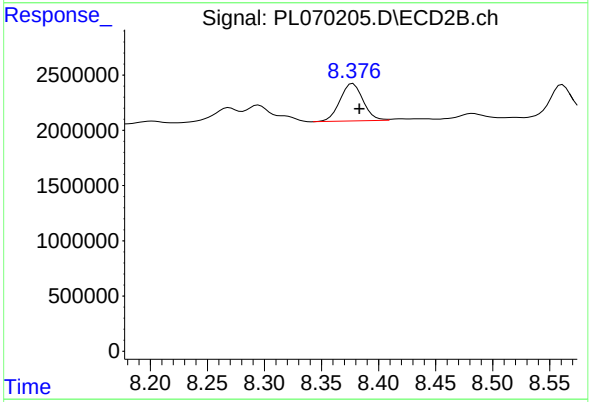
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 2787868
Conc: 1.74 ng/ml



#11 alpha-Chlordane

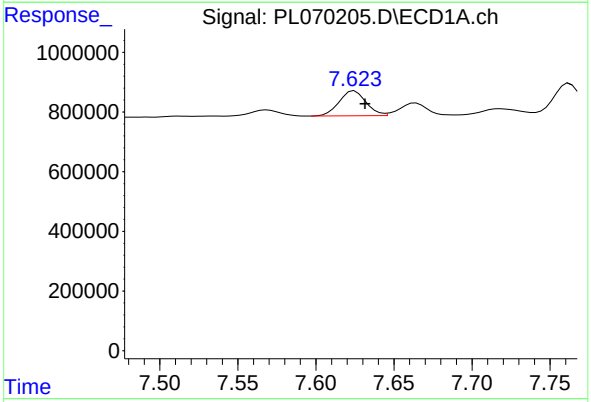
R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 1337755
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-27051



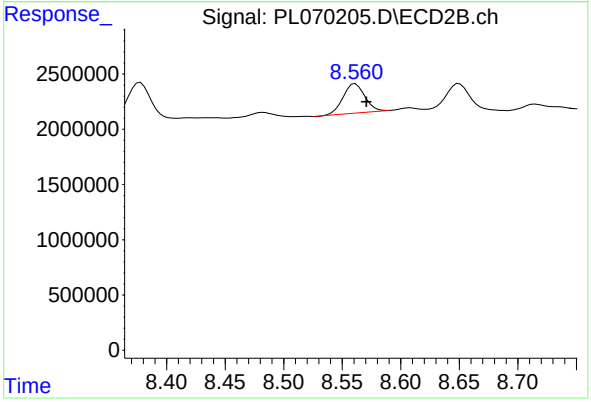
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.006 min
Response: 4760122
Conc: 3.02 ng/ml



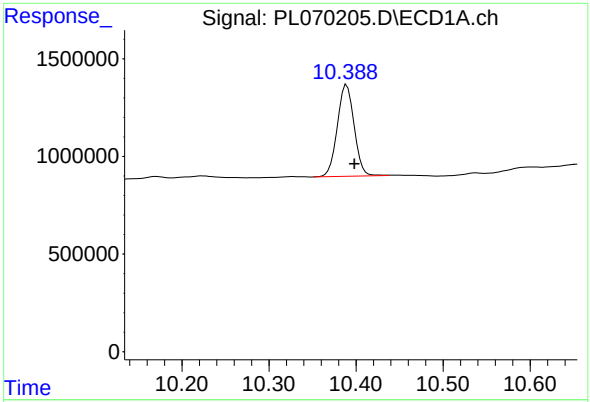
#12 4,4'-DDE

R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 1003642
Conc: 1.58 ng/ml



#12 4,4'-DDE

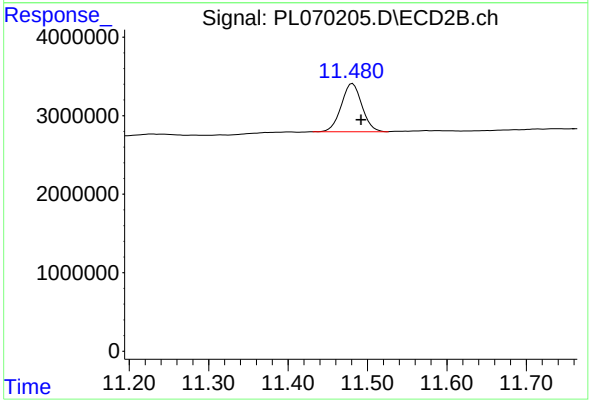
R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 3421785
Conc: 2.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 6296381
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-27051



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.010 min
Response: 11069107
Conc: 9.15 ng/ml