Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 11:55
Operator : AR\AJ
Sample : M2279-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : EME-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 05:02:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 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...	3.426	4.151	29497841	32606952	7.828	9.284
28) SA	Decachlor...	8.143f	9.346	36102325	30802693	9.416	9.957
	Target Compounds						
11) B	alpha-Chl...	5.398	6.378	3577596	5421147	0.727m	1.307m#
12) B	4,4'-DDE	5.564	6.535	6454537	8041434	1.415m	2.119 #
17) MA	4,4'-DDT	6.312	7.335	4318876	1918468	1.108	0.593 #

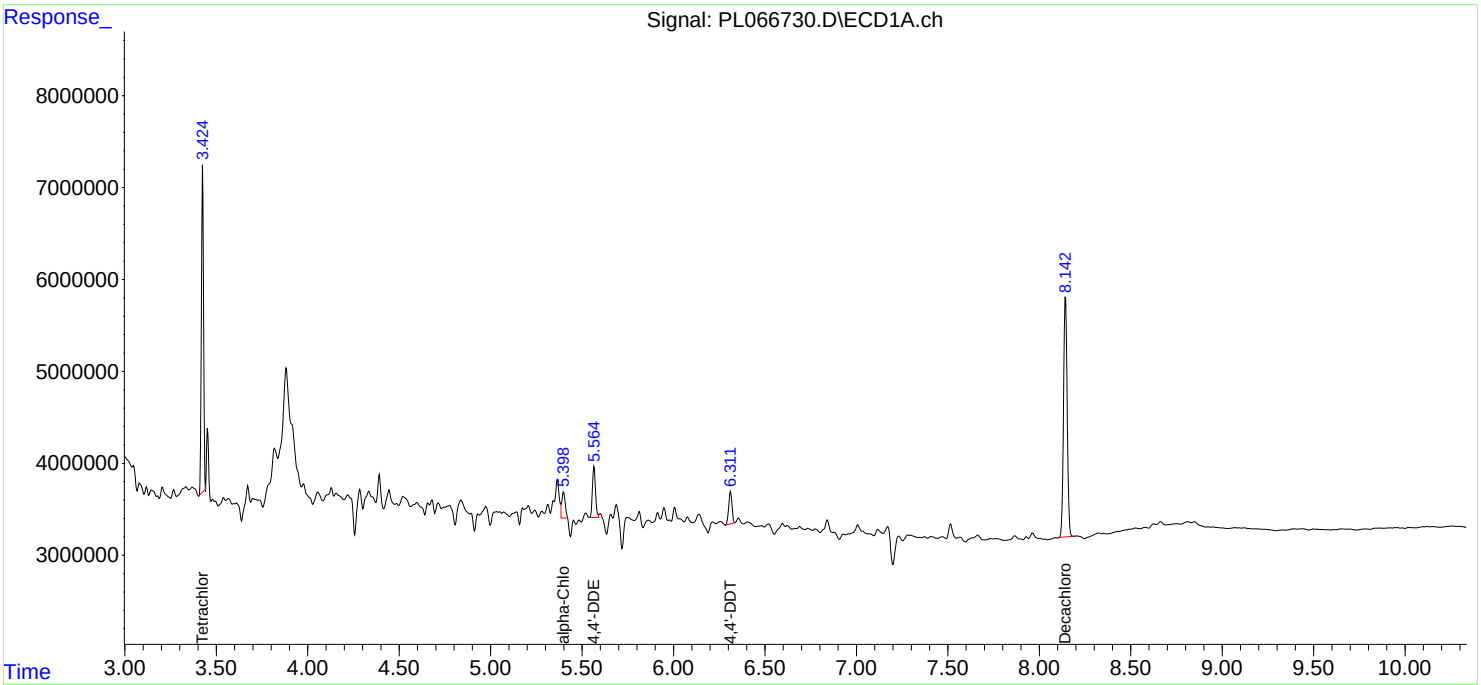
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

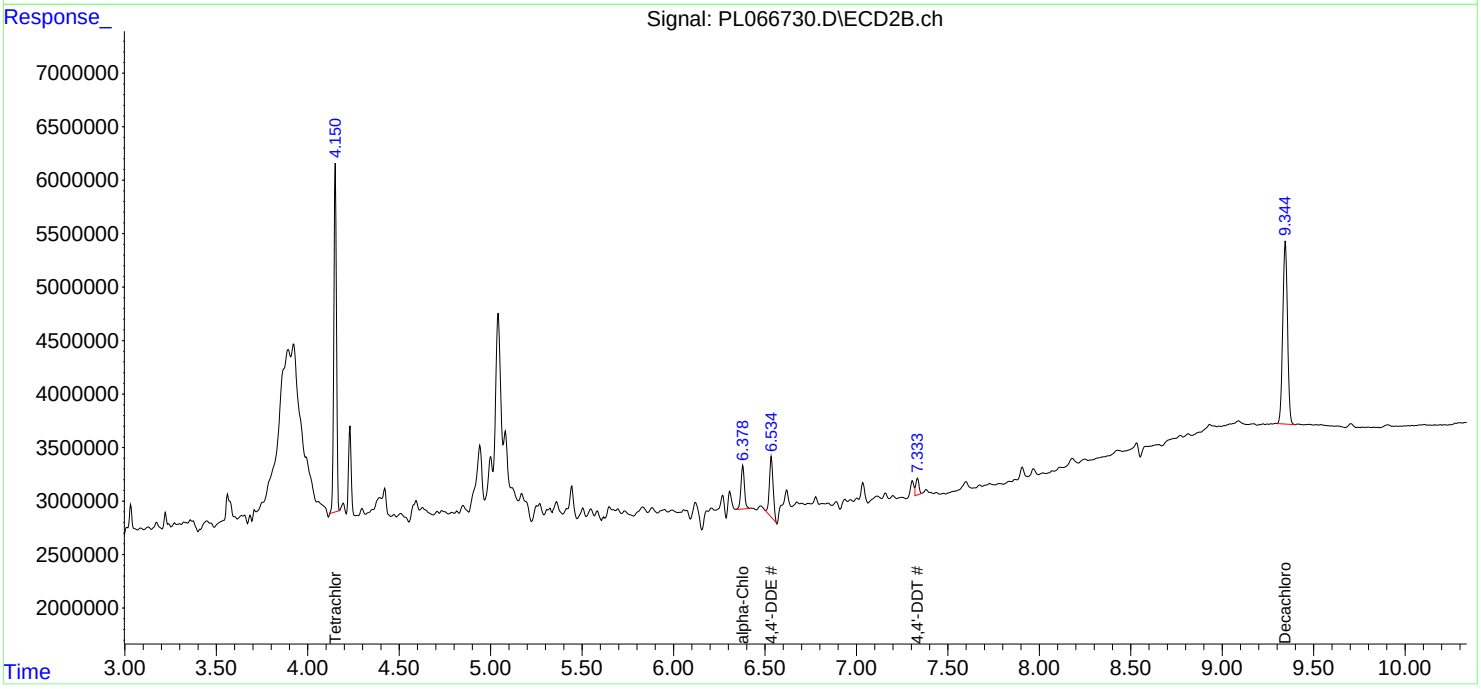
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 11:55
Operator : AR\AJ
Sample : M2279-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

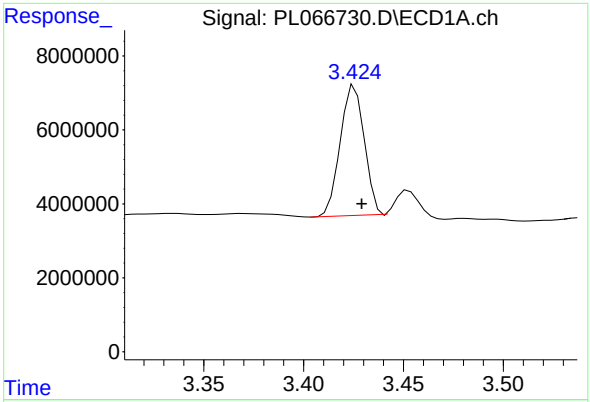
Instrument :
ECD_L
ClientSampleId :
EME-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 05:02:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 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



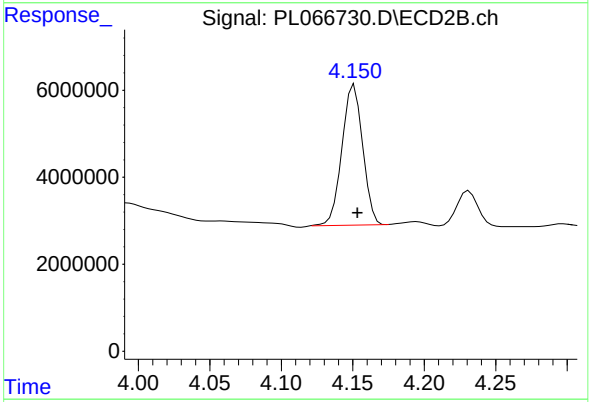




#1 Tetrachloro-m-xylene

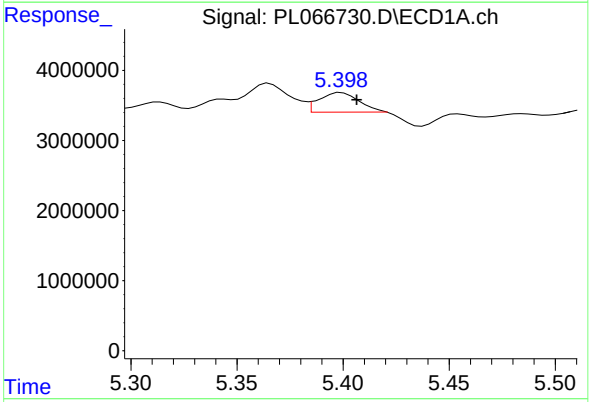
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 29497841
Conc: 7.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-12



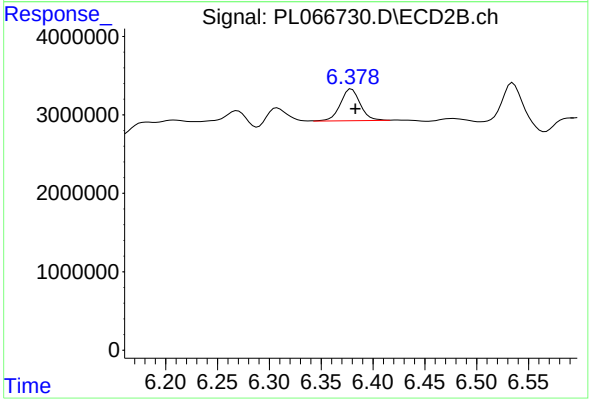
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 32606952
Conc: 9.28 ng/ml



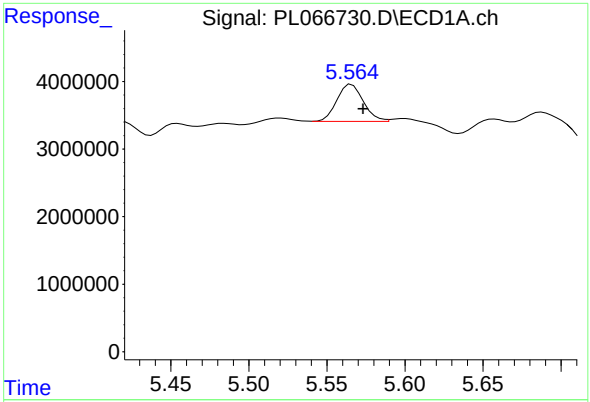
#11 alpha-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.009 min
Response: 3577596
Conc: 0.73 ng/ml m



#11 alpha-Chlordane

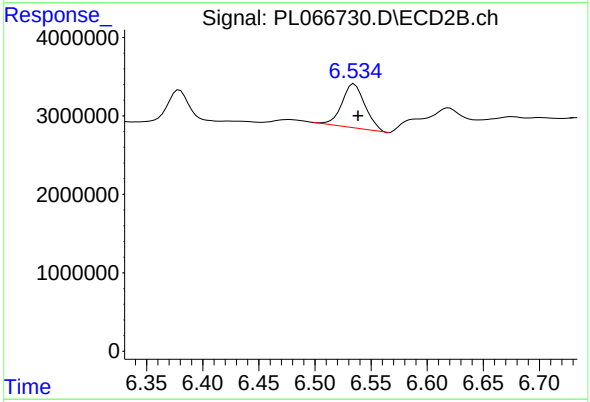
R.T.: 6.378 min
Delta R.T.: -0.005 min
Response: 5421147
Conc: 1.31 ng/ml m



#12 4,4'-DDE

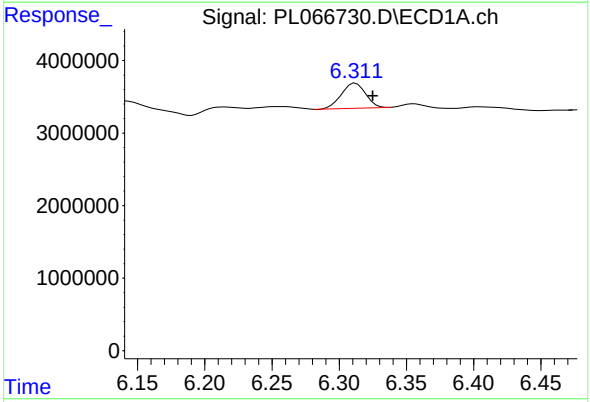
R.T.: 5.564 min
Delta R.T.: -0.009 min
Response: 6454537
Conc: 1.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
EME-12



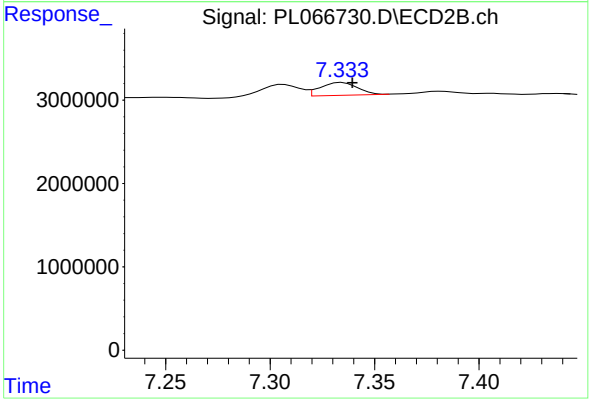
#12 4,4'-DDE

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 8041434
Conc: 2.12 ng/ml



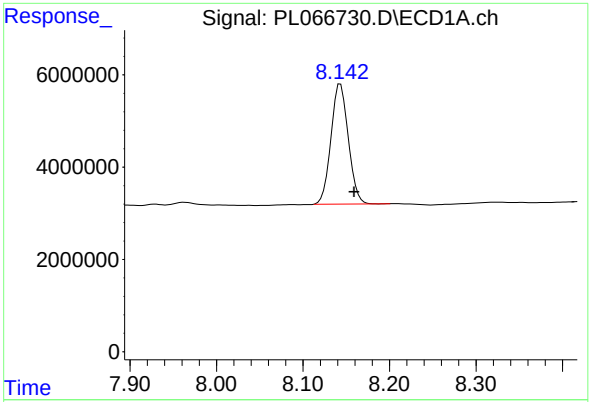
#17 4,4'-DDT

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 4318876
Conc: 1.11 ng/ml



#17 4,4'-DDT

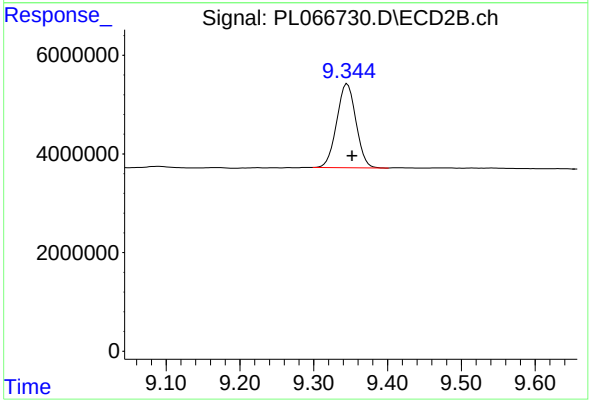
R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 1918468
Conc: 0.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: -0.016 min
Response: 36102325
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-12



#28 Decachlorobiphenyl

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 30802693
Conc: 9.96 ng/ml