Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032219\
Data File : PL046351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 20:46
Operator : AJ\SJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:00:00 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...	3.360	3.980	382.4E6	117.7E6	52.562	51.395
28)	SA Decachlor...	8.042	9.039	431.3E6	122.4E6	51.282	52.808
	Target Compounds						
23)	Chlordane-1	4.207	4.973	167.6E6	55523657	498.448	513.077
24)	Chlordane-2	4.699	5.441	184.7E6	59277754	486.715	507.475
25)	Chlordane-3	5.257	6.087	554.9E6	198.5E6	498.301	520.509
26)	Chlordane-4	5.313	6.161	512.5E6	238.3E6	495.577	516.386
27)	Chlordane-5	6.137	6.964	168.2E6	45825631	492.726	510.093

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

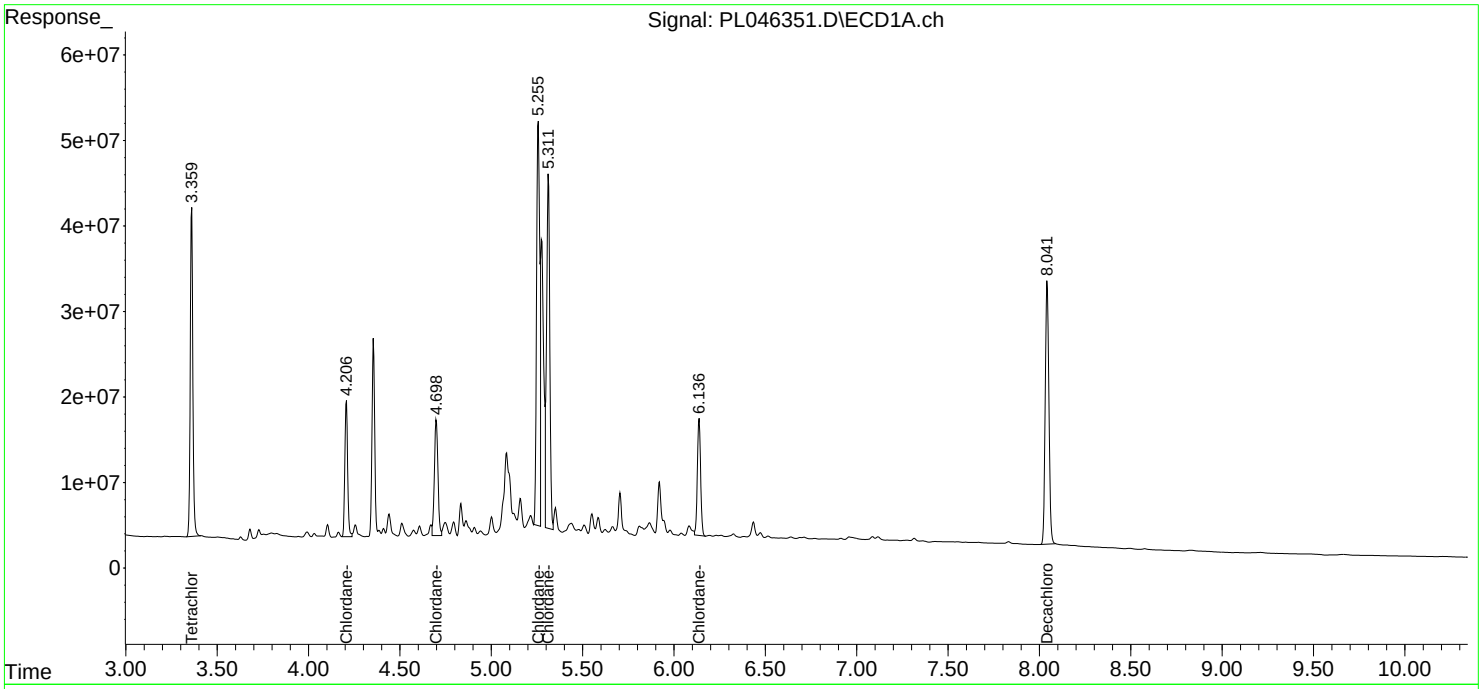
Quantitation Report (QT Reviewed)

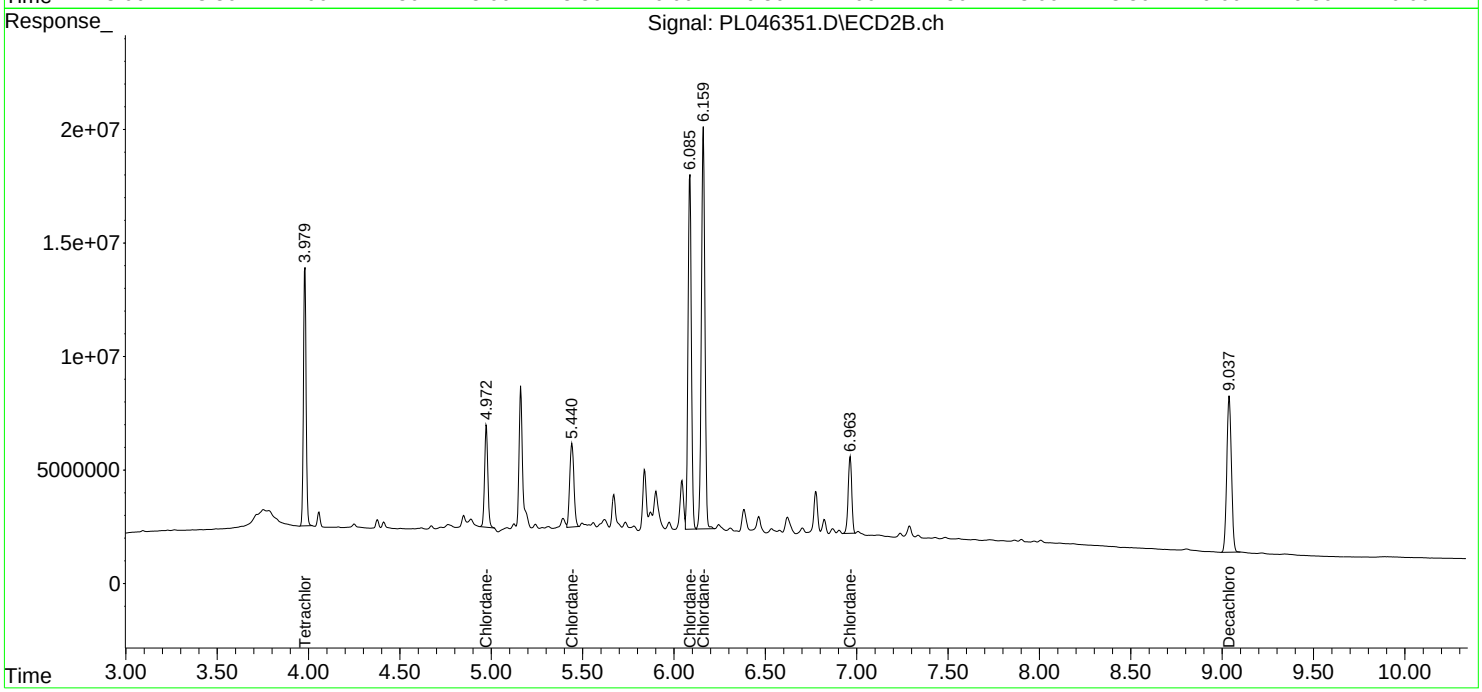
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032219\
Data File : PL046351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 20:46
Operator : AJ\SJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

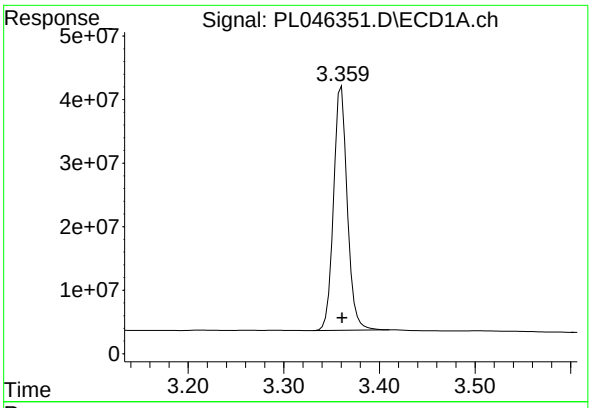
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:00:00 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



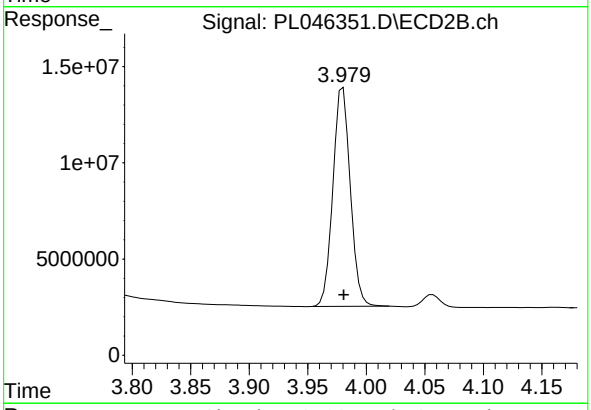




#1 Tetrachloro-m-xylene

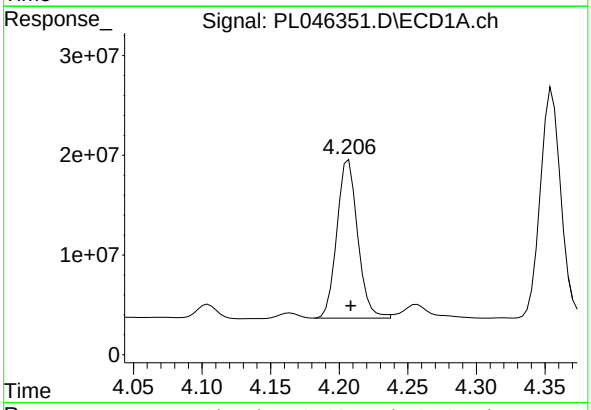
R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 382366979
Conc: 52.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



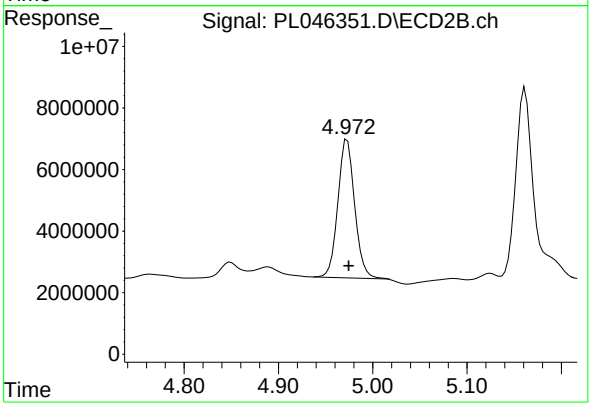
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 117674895
Conc: 51.40 ng/ml



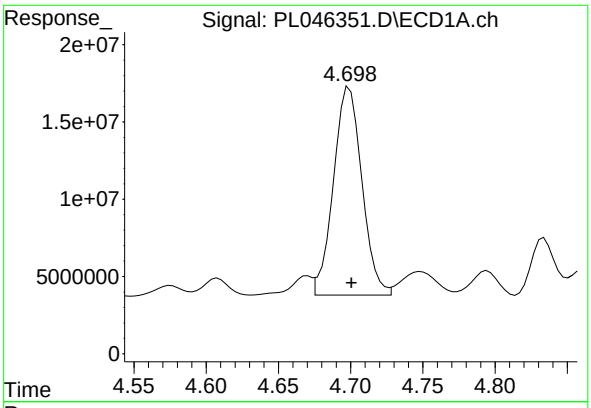
#23 Chlordane-1

R.T.: 4.207 min
Delta R.T.: -0.002 min
Response: 167625568
Conc: 498.45 ng/ml



#23 Chlordane-1

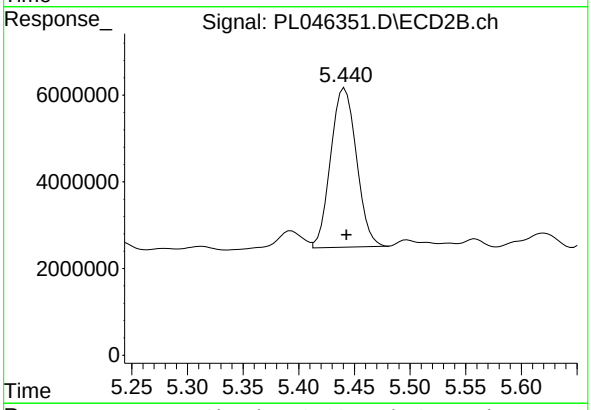
R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 55523657
Conc: 513.08 ng/ml



#24 Chlordane-2

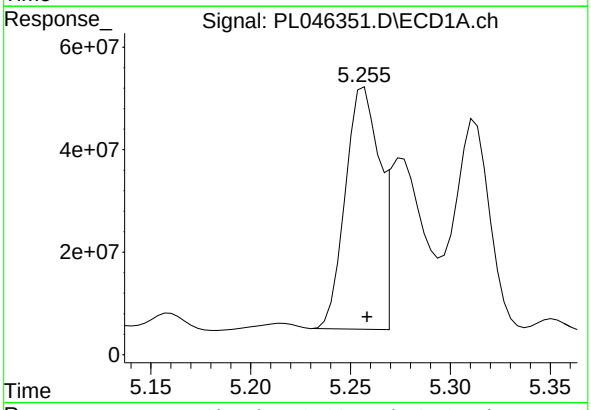
R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 184669047
Conc: 486.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



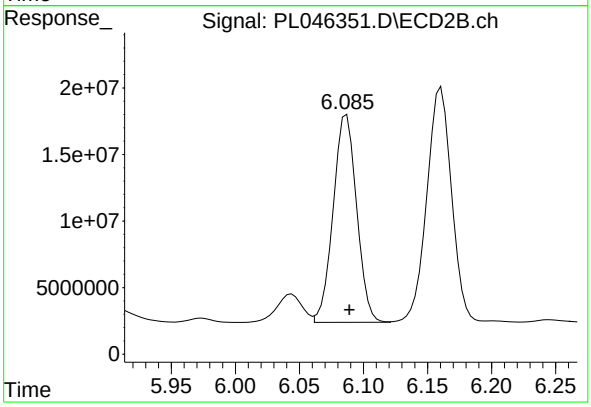
#24 Chlordane-2

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 59277754
Conc: 507.47 ng/ml



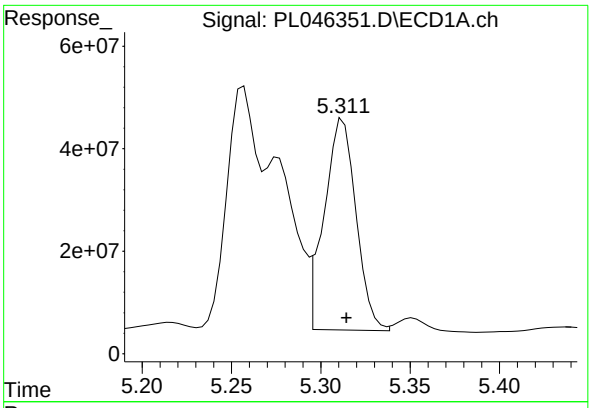
#25 Chlordane-3

R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 554944543
Conc: 498.30 ng/ml



#25 Chlordane-3

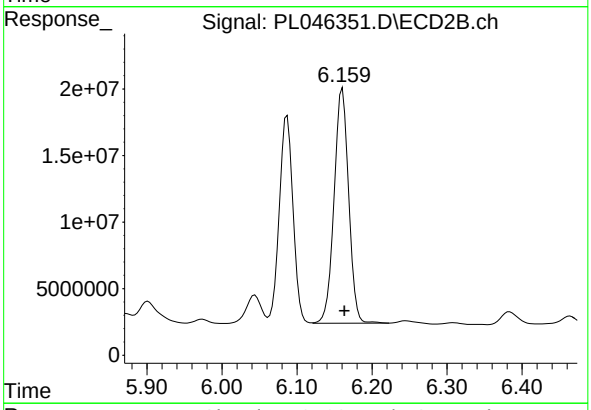
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 198453362
Conc: 520.51 ng/ml



#26 Chlordane-4

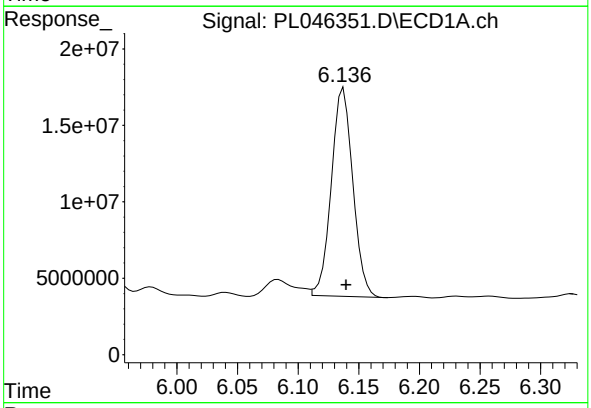
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 512456001
Conc: 495.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



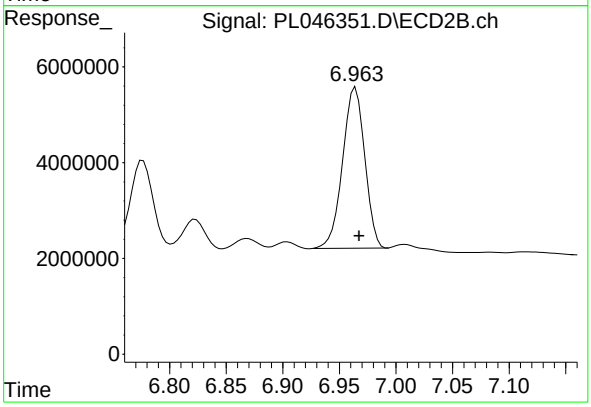
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 238273315
Conc: 516.39 ng/ml



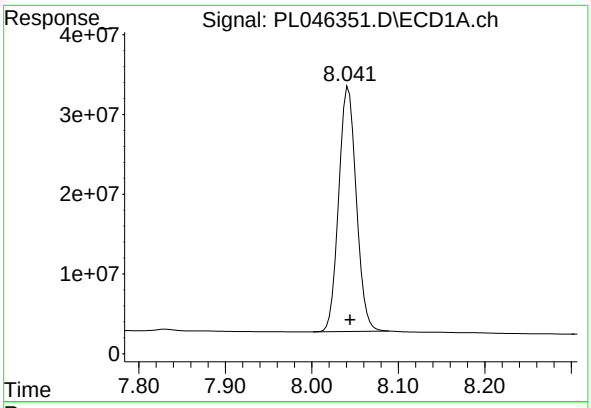
#27 Chlordane-5

R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 168151243
Conc: 492.73 ng/ml



#27 Chlordane-5

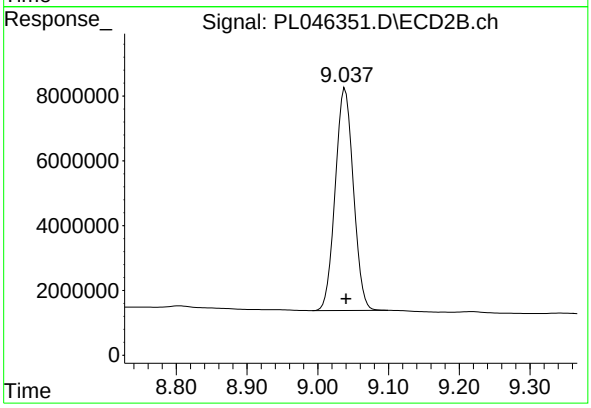
R.T.: 6.964 min
Delta R.T.: -0.003 min
Response: 45825631
Conc: 510.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 431333765
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 122434128
Conc: 52.81 ng/ml