Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080422\
Data File : PD071319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 11:47
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:18:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:39:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	2.815	3.575	147.6E6	1282.6E6	52.058	45.565
28)	SA Decachlor...	8.017	9.105	121.3E6	468.3E6	43.727	45.240
	Target Compounds						
23)	Chlordane-1	3.831	4.739	46941463	375.4E6	437.200	496.096
24)	Chlordane-2	4.413	5.272	49938185	284.7E6	426.060m	475.366
25)	Chlordane-3	5.053	5.982	159.8E6	967.9E6	467.897	522.072m
26)	Chlordane-4	5.117	6.062	148.0E6	1119.0E6	466.587	513.377
27)	Chlordane-5	6.020	6.923	56074793	231.5E6	463.781	511.857m

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

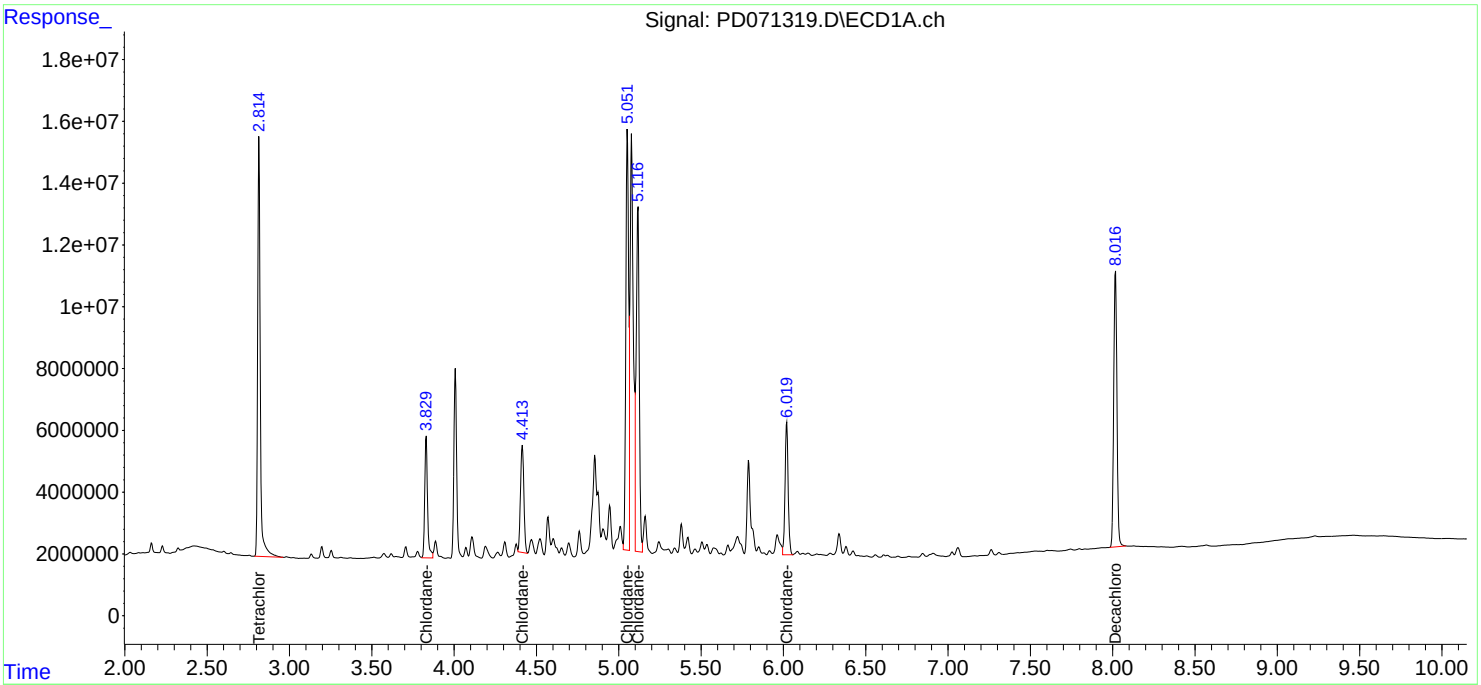
Quantitation Report (QT Reviewed)

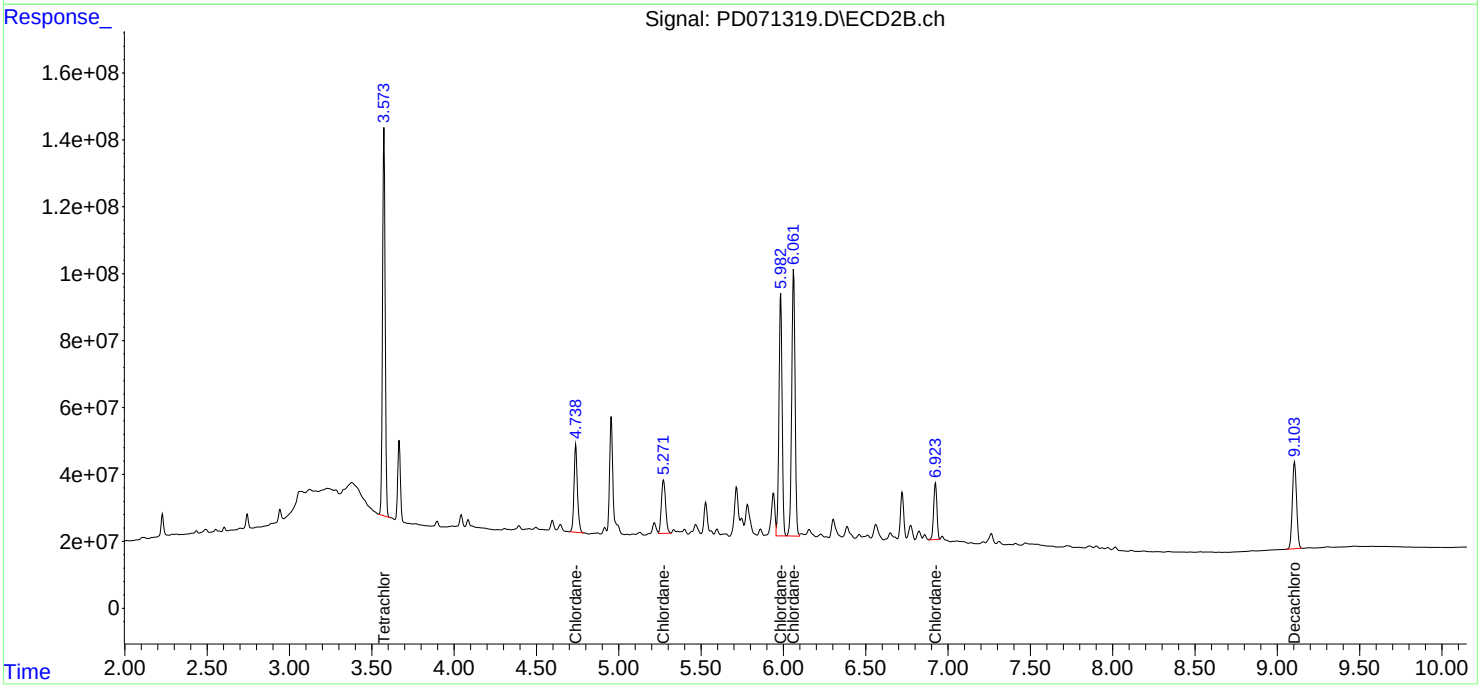
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080422\
Data File : PD071319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 11:47
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

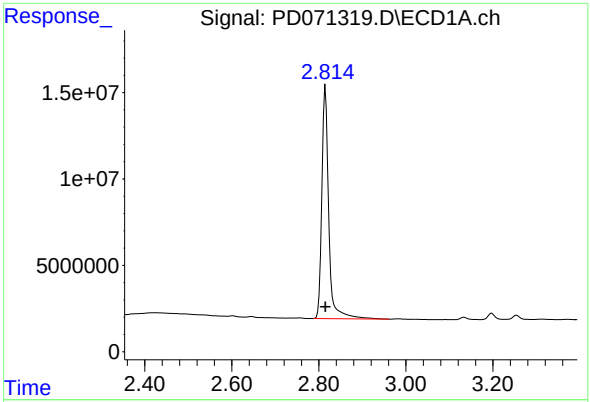
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:18:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:39:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm



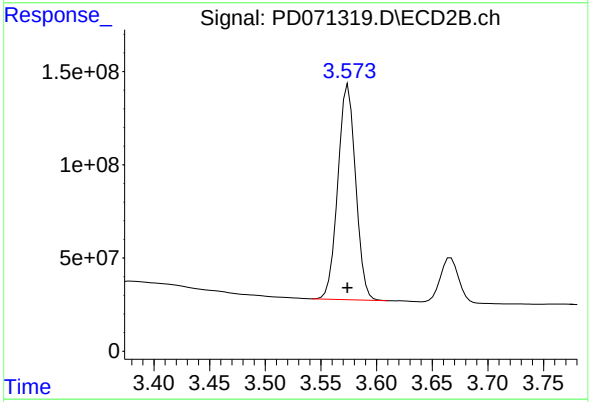




#1 Tetrachloro-m-xylene

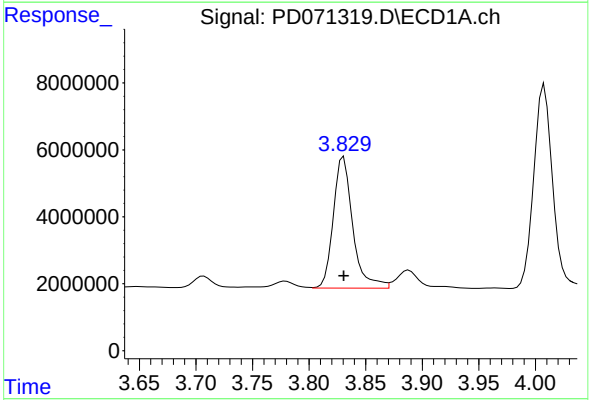
R.T.: 2.815 min
Delta R.T.: 0.000 min
Response: 147634062
Conc: 52.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500



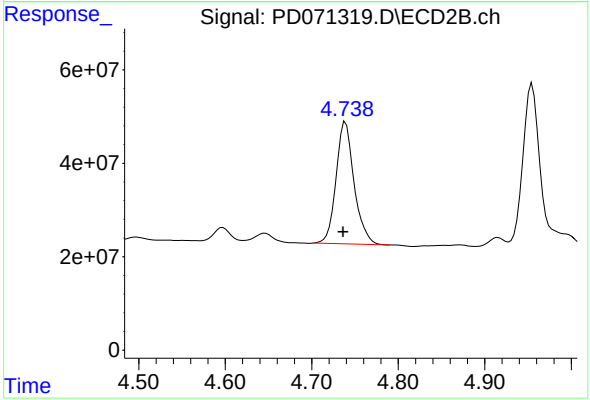
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 1282637621
Conc: 45.56 ng/ml



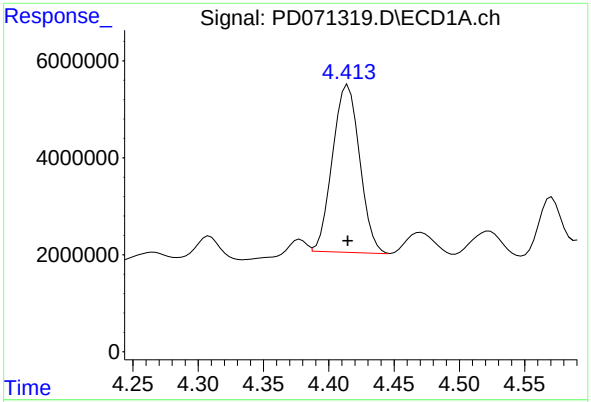
#23 Chlordane-1

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 46941463
Conc: 437.20 ng/ml



#23 Chlordane-1

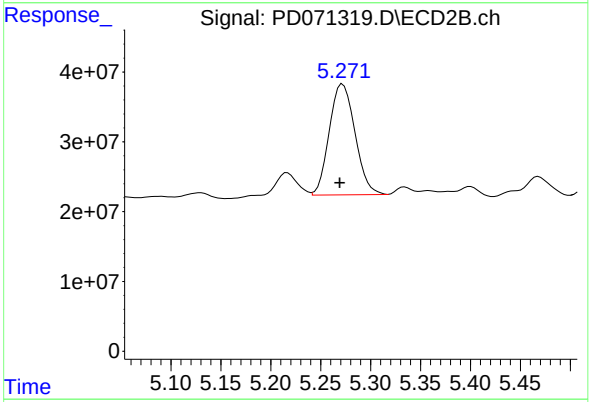
R.T.: 4.739 min
Delta R.T.: 0.003 min
Response: 375408837
Conc: 496.10 ng/ml



#24 Chlordane-2

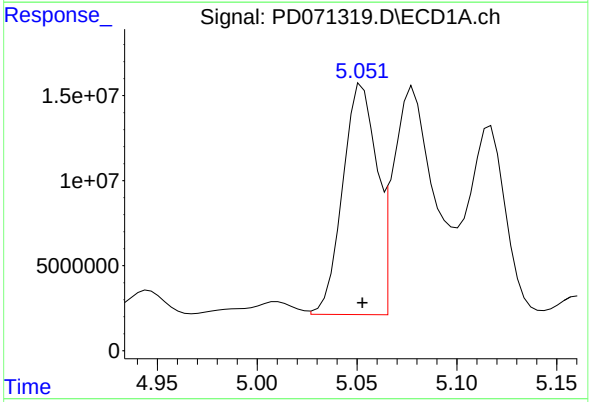
R.T.: 4.413 min
Delta R.T.: -0.001 min
Response: 49938185
Conc: 426.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500



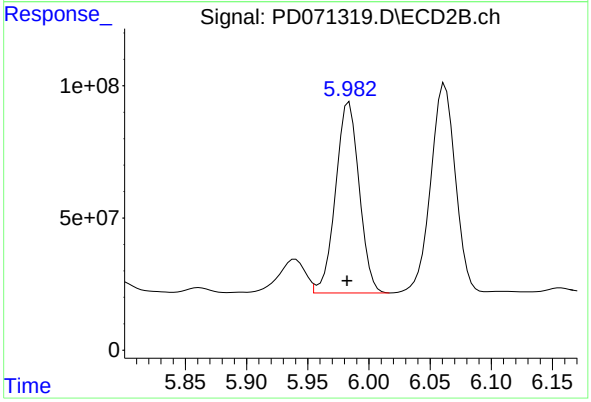
#24 Chlordane-2

R.T.: 5.272 min
Delta R.T.: 0.003 min
Response: 284747445
Conc: 475.37 ng/ml



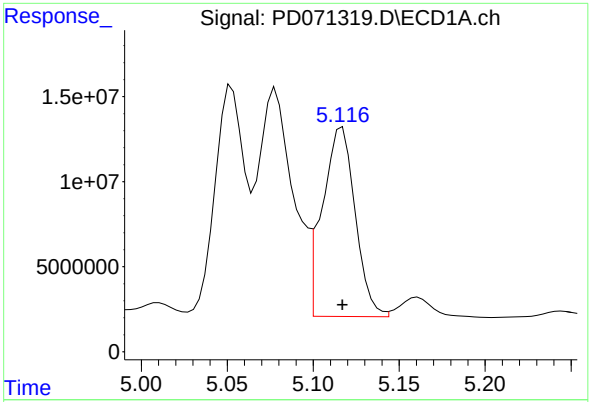
#25 Chlordane-3

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 159766671
Conc: 467.90 ng/ml



#25 Chlordane-3

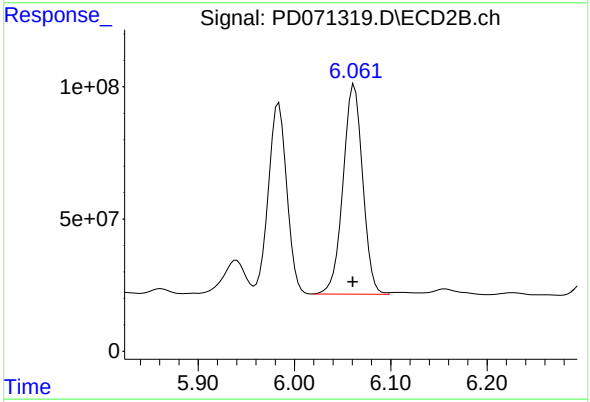
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 967882416
Conc: 522.07 ng/ml m



#26 Chlordane-4

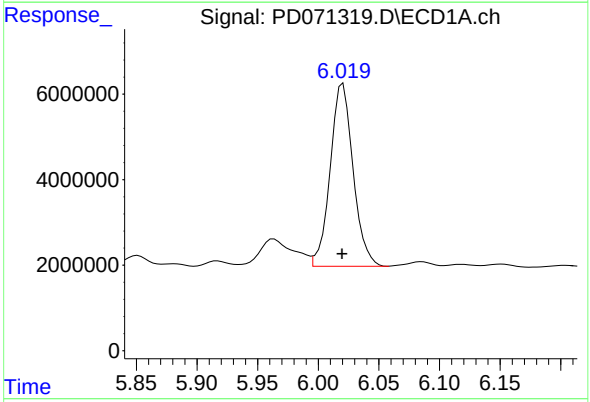
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 148027058
Conc: 466.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500



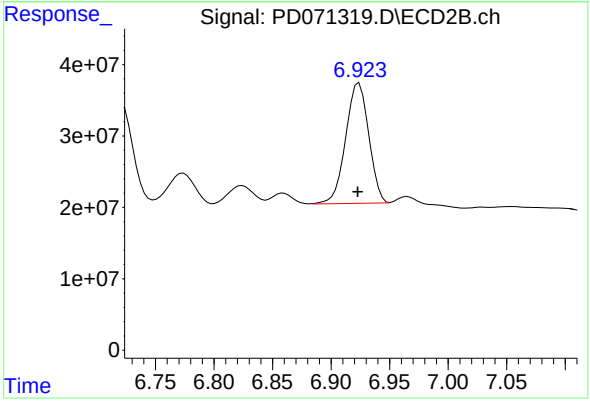
#26 Chlordane-4

R.T.: 6.062 min
Delta R.T.: 0.002 min
Response: 1118967528
Conc: 513.38 ng/ml



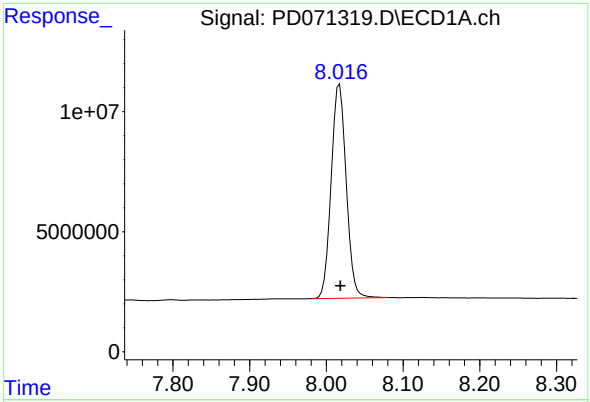
#27 Chlordane-5

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 56074793
Conc: 463.78 ng/ml



#27 Chlordane-5

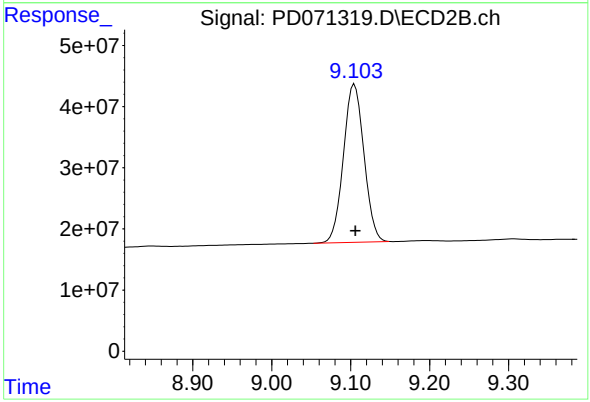
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 231511298
Conc: 511.86 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.001 min
Response: 121277225
Conc: 43.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.001 min
Response: 468349630
Conc: 45.24 ng/ml