

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 11:15
 Operator : AR\AJ
 Sample : M2262-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Manual Integrations
 APPROVED

Ankita
 5/10/2021 2:03:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 07:21:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 2021
 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...	3.444	3.971	18016566	235.9E6	20.261	20.373
28)	SA Decachlor...	8.203	9.030	21613876	247.3E6	20.415	21.428
Target Compounds							
23)	Chlordane-1	4.311	4.962	1913558	25388554	54.265m	44.275m
24)	Chlordane-2	4.814	5.431	1681980	23738340	41.298	44.465
25)	Chlordane-3	5.384	6.077	4449144	95847669	37.547	42.887
26)	Chlordane-4	5.442	6.151	3746647	111.9E6	38.635	43.372
27)	Chlordane-5	6.278	6.955	1717686	19405975	39.403m	39.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
Data File : PD062796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2021 11:15
Operator : AR\AJ
Sample : M2262-02
Misc : CHLOR LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

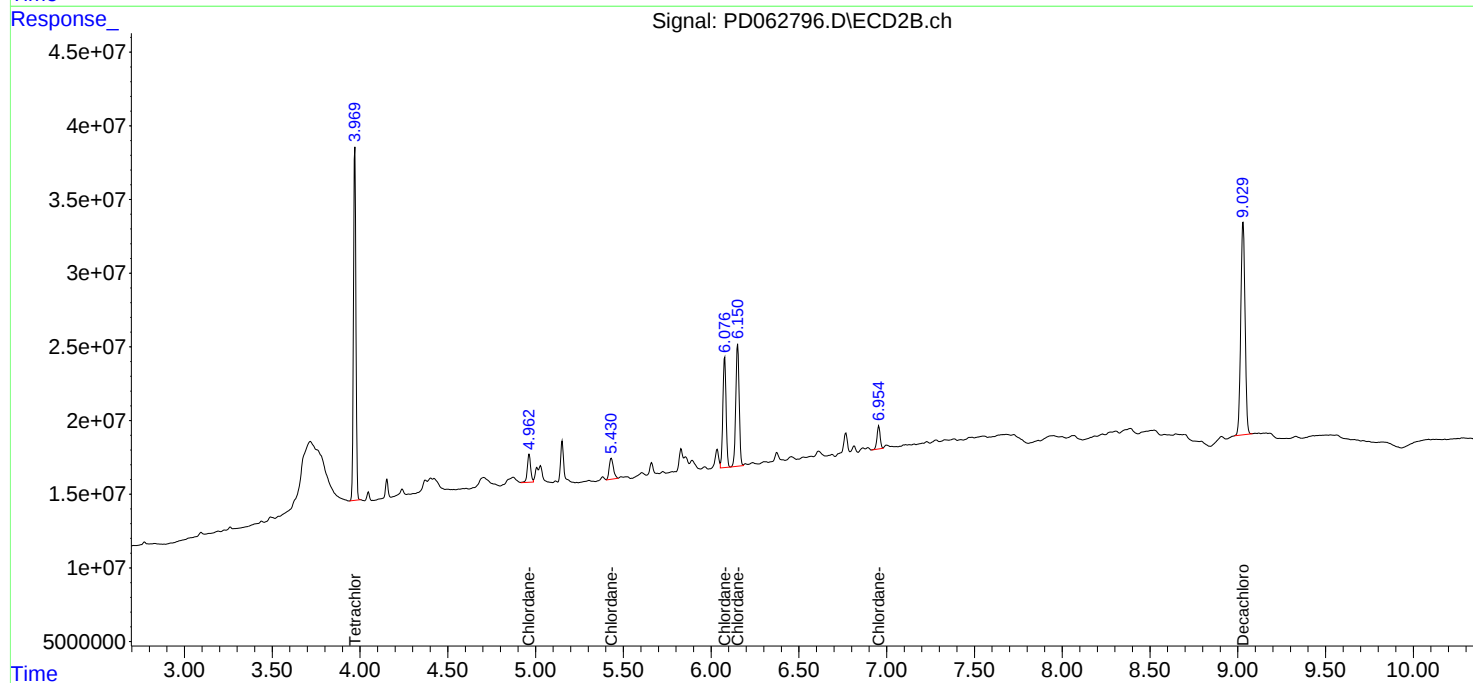
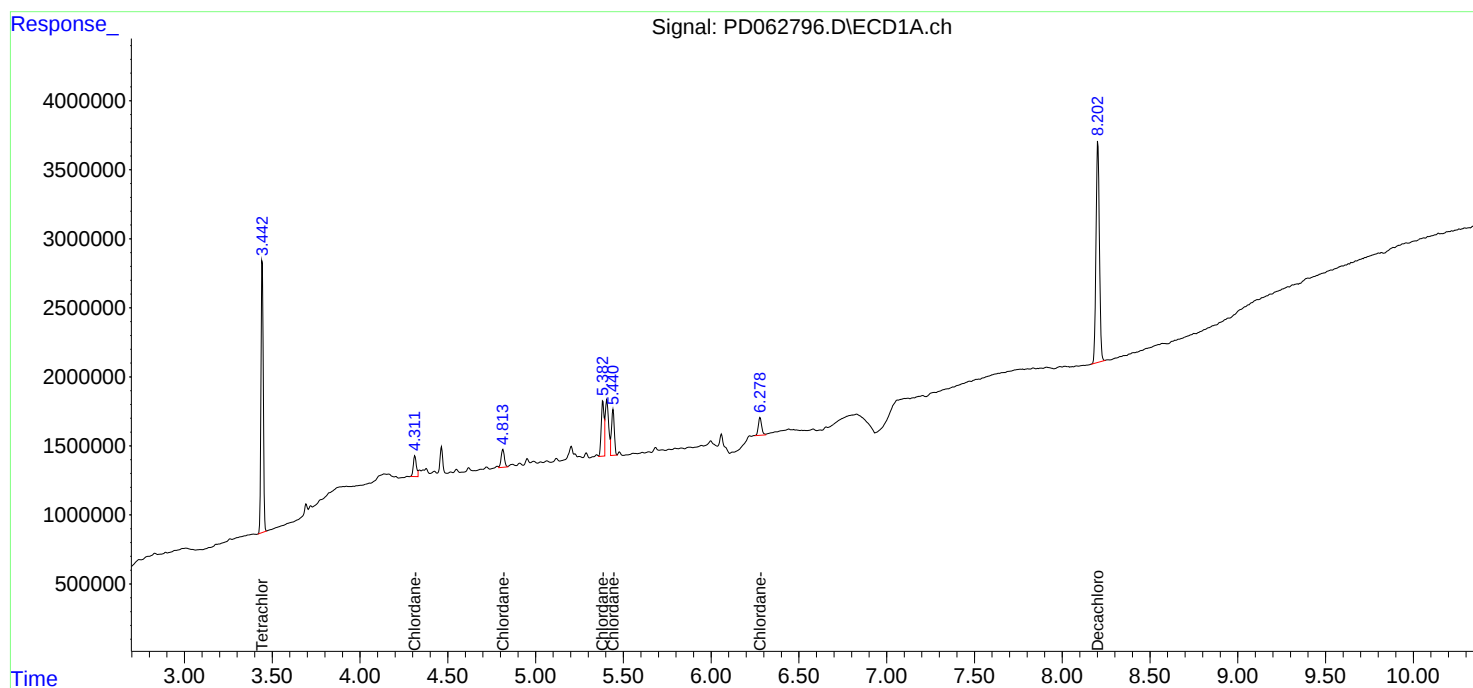
Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT2-2021

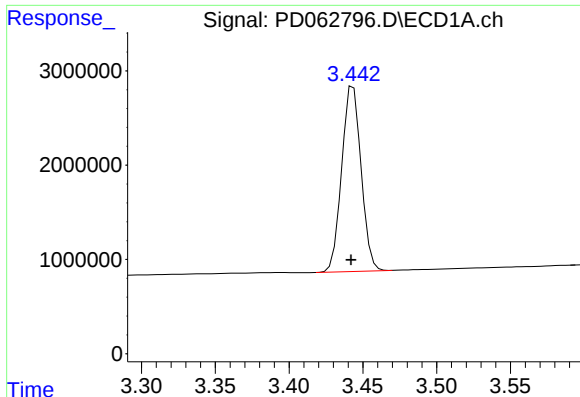
Manual Integrations
APPROVED

Ankita
5/10/2021 2:03:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 07:21:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
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





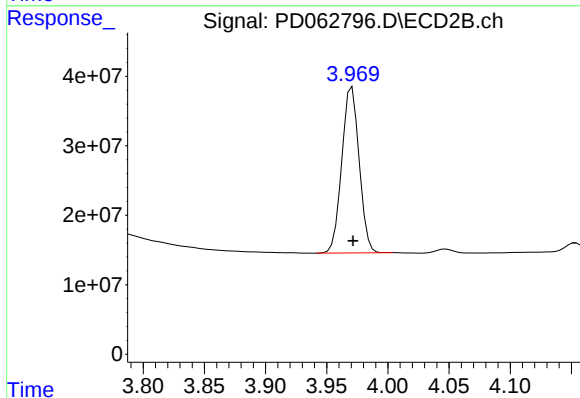
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 18016566
Conc: 20.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT2-2021

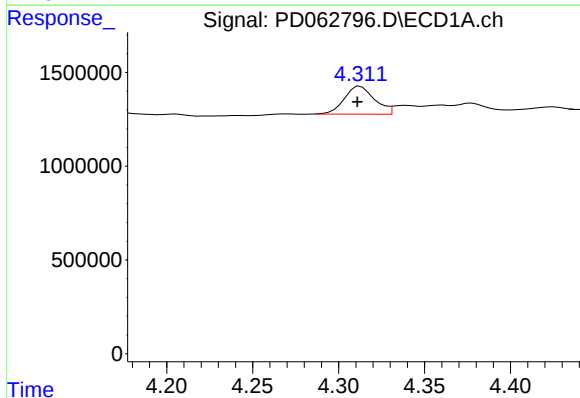
Manual Integrations
APPROVED

Ankita
5/10/2021 2:03:10 PM



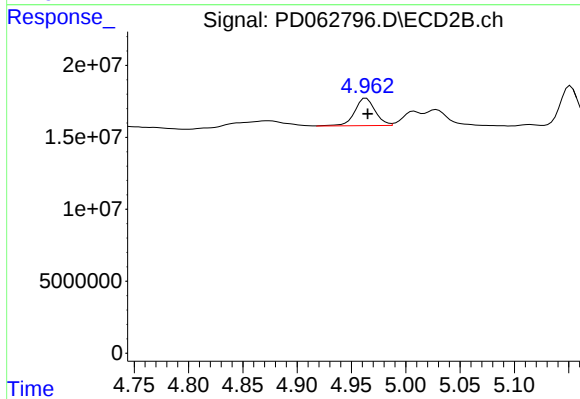
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 235854670
Conc: 20.37 ng/ml



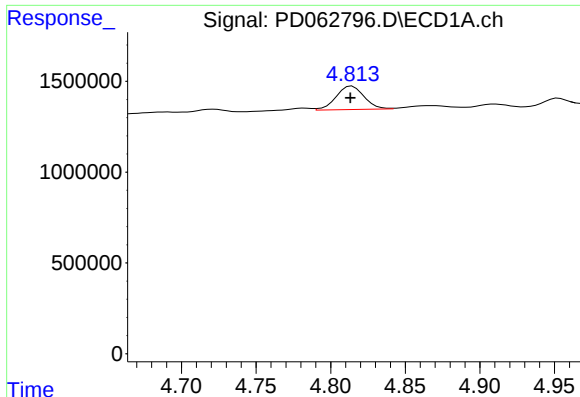
#23 Chlordane-1

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 1913558
Conc: 54.26 ng/ml m



#23 Chlordane-1

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 25388554
Conc: 44.28 ng/ml m



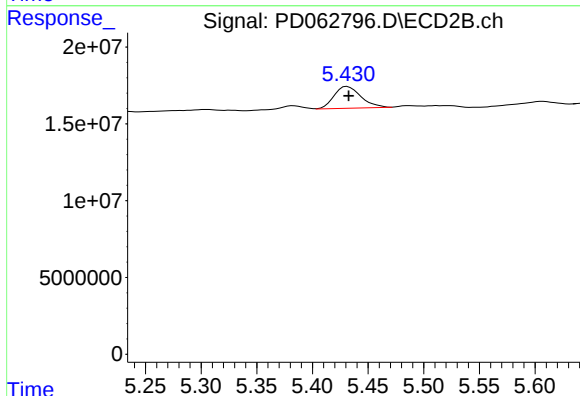
#24 Chlordane-2

R.T.: 4.814 min
Delta R.T.: 0.001 min
Response: 1681980
Conc: 41.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT2-2021

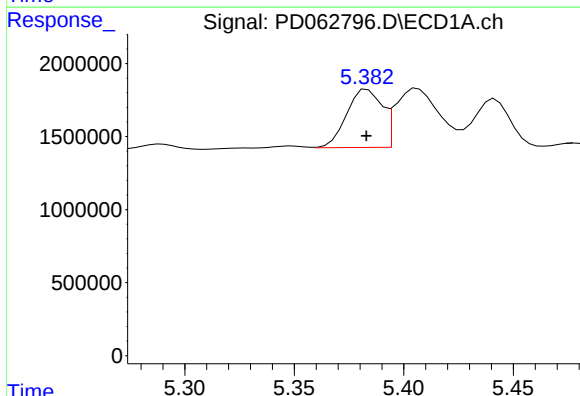
Manual Integrations
APPROVED

Ankita
5/10/2021 2:03:10 PM



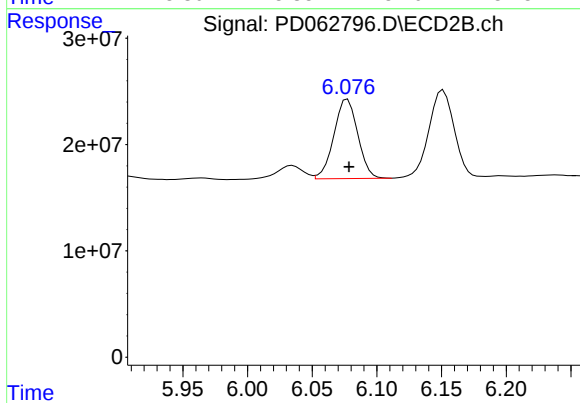
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 23738340
Conc: 44.46 ng/ml



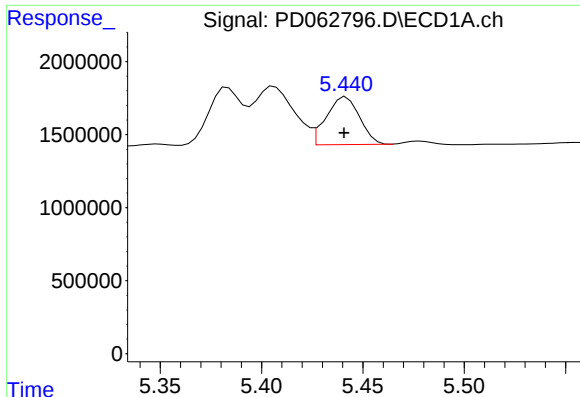
#25 Chlordane-3

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 4449144
Conc: 37.55 ng/ml



#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 95847669
Conc: 42.89 ng/ml



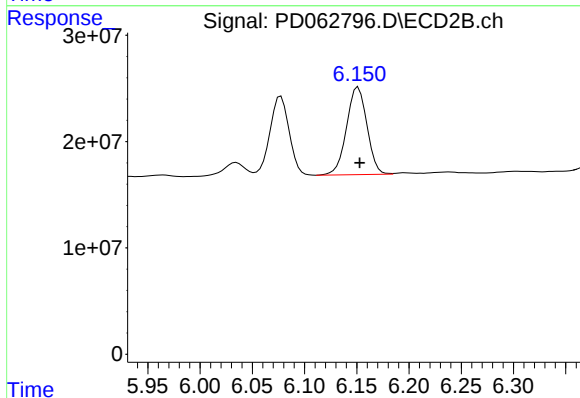
#26 Chlordane-4

R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 3746647
Conc: 38.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT2-2021

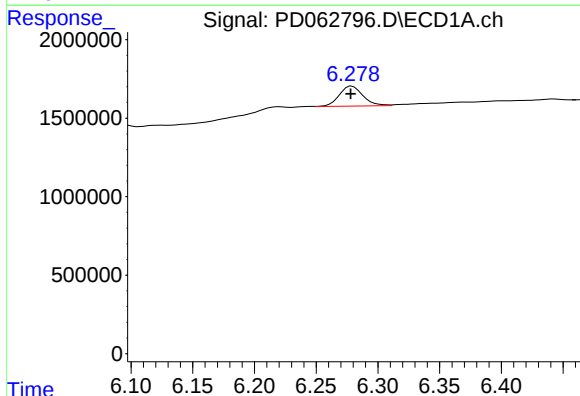
Manual Integrations
APPROVED

Ankita
5/10/2021 2:03:10 PM



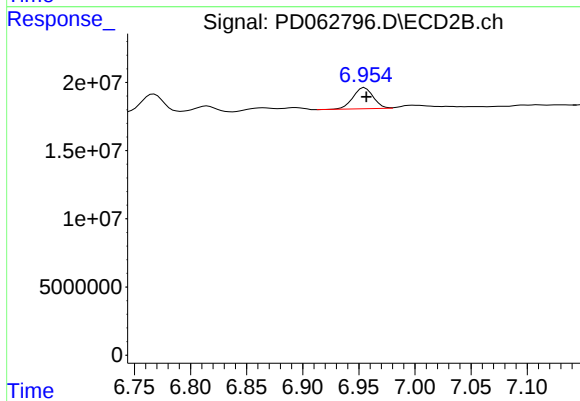
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 111868402
Conc: 43.37 ng/ml



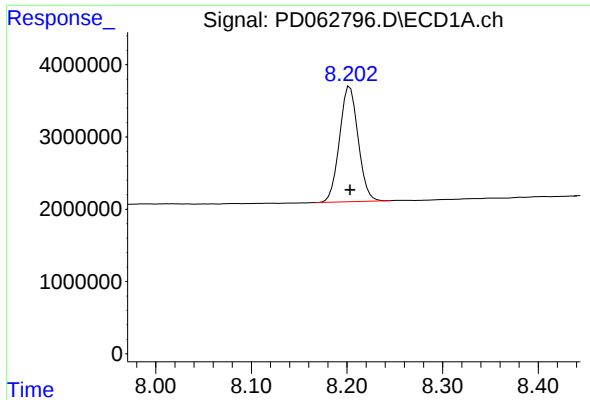
#27 Chlordane-5

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 1717686
Conc: 39.40 ng/ml m



#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 19405975
Conc: 39.46 ng/ml



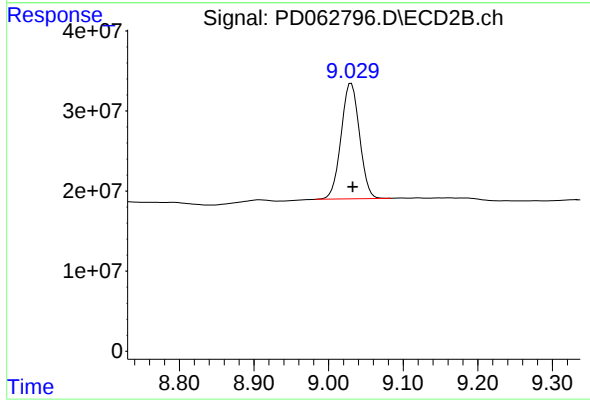
#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 21613876
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT2-2021

Manual Integrations
APPROVED

Ankita
5/10/2021 2:03:10 PM



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 247256639
Conc: 21.43 ng/ml