

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051320\
 Data File : PL058688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 16:51
 Operator : AJ\MA
 Sample : L2182-07
 Misc : 25 PPB CHLOR LOD
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
 APPROVED

mohammad
 5/14/2020 3:32:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:57:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 09:14:54 2020
 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...	3.531	4.077	31795809	43883642	19.354	20.273
28)	SA Decachlor...	8.319	9.191	27826215	40342080	21.310	22.827
Target Compounds							
23)	Chlordane-1	4.414	5.080	1446985	1947718	28.854	24.339m
24)	Chlordane-2	4.918	5.552	1384434	2160254	25.487m	25.279
25)	Chlordane-3	5.494	6.201	3146480	7775326	22.490	25.671
26)	Chlordane-4	5.552	6.277	2485417	9480816	21.655	26.013
27)	Chlordane-5	6.392	7.085	1127123	1592731	23.093	25.512

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051320\
Data File : PL058688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 16:51
Operator : AJ\MA
Sample : L2182-07
Misc : 25 PPB CHLOR LOD
ALS Vial : 19 Sample Multiplier: 1

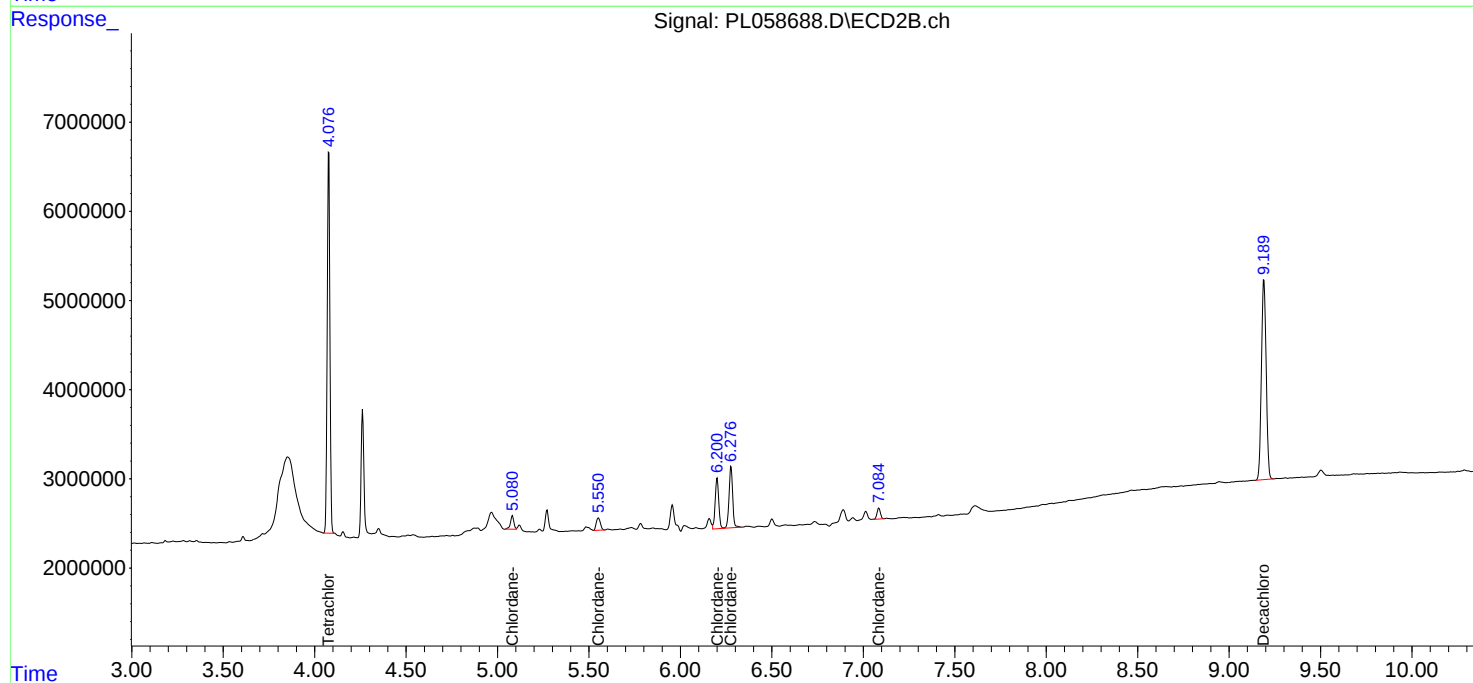
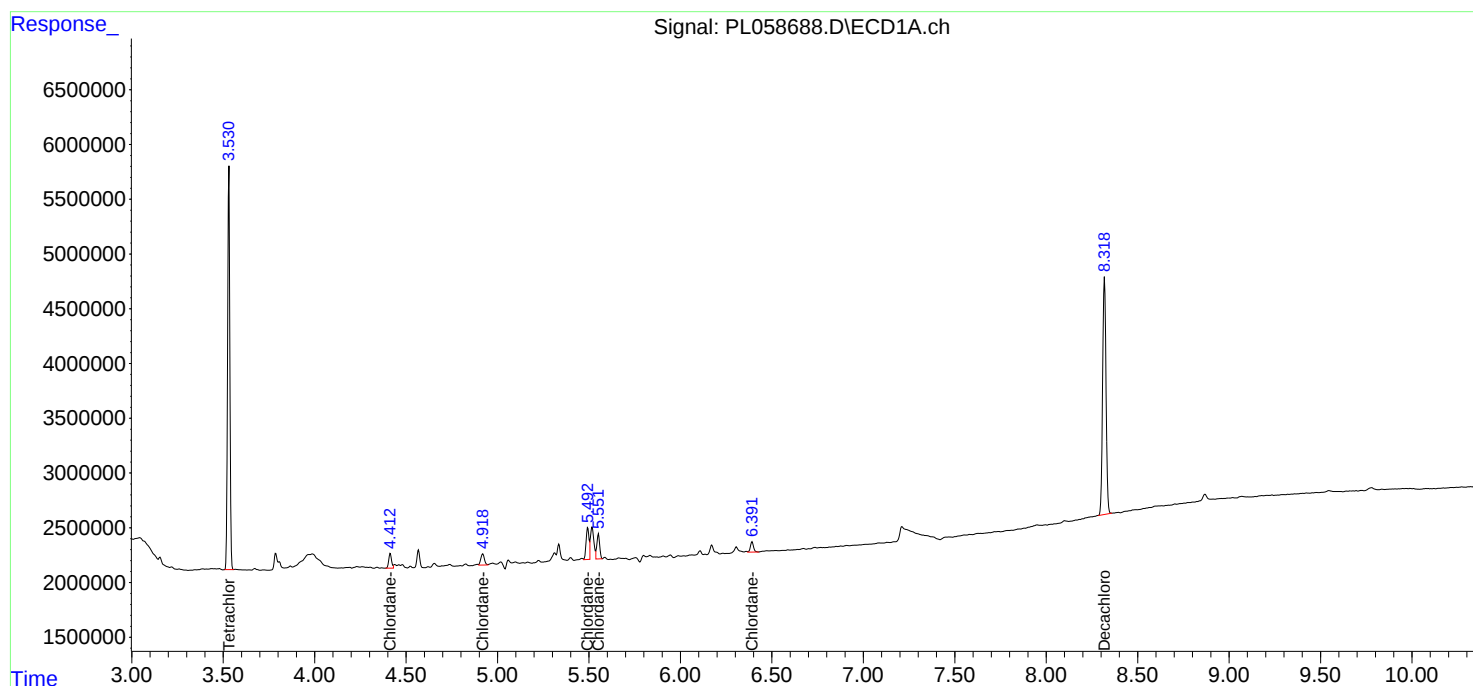
Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

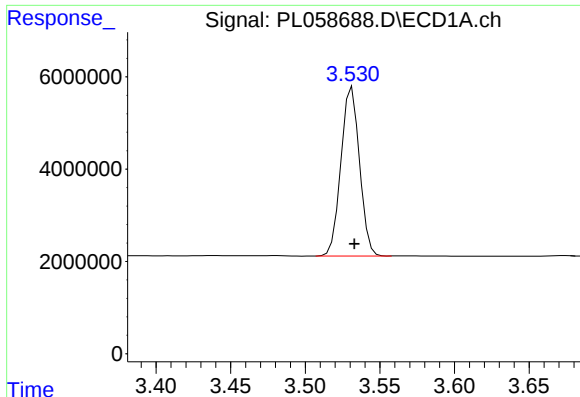
Manual Integrations
APPROVED

mohammad
5/14/2020 3:32:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:57:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Wed May 13 09:14:54 2020
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





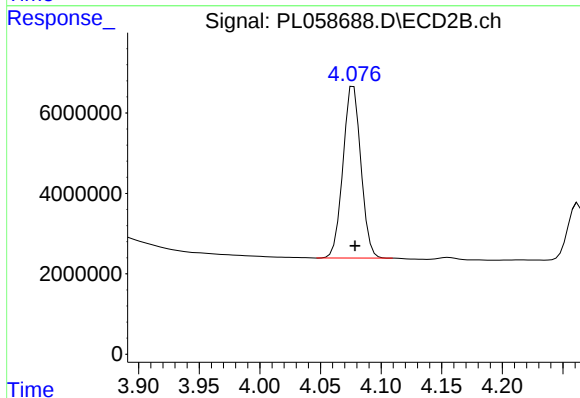
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.002 min
Response: 31795809
Conc: 19.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

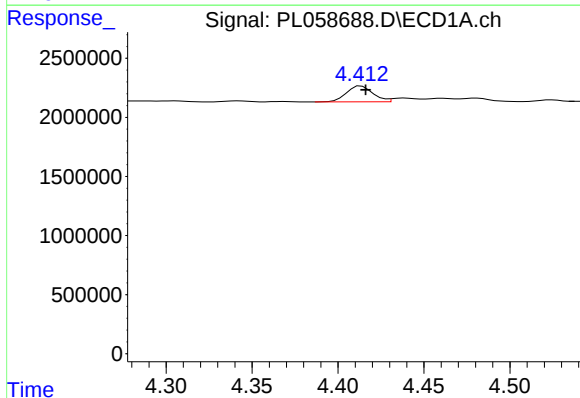
Manual Integrations
APPROVED

mohammad
5/14/2020 3:32:55 PM



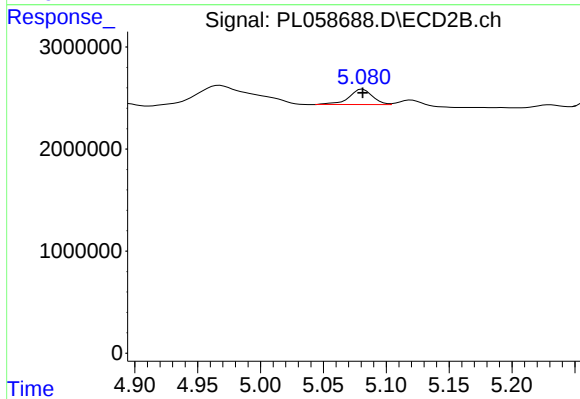
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 43883642
Conc: 20.27 ng/ml



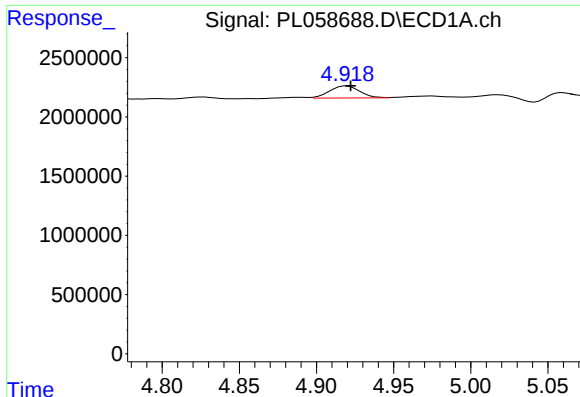
#23 Chlordane-1

R.T.: 4.414 min
Delta R.T.: -0.003 min
Response: 1446985
Conc: 28.85 ng/ml



#23 Chlordane-1

R.T.: 5.080 min
Delta R.T.: -0.001 min
Response: 1947718
Conc: 24.34 ng/ml m



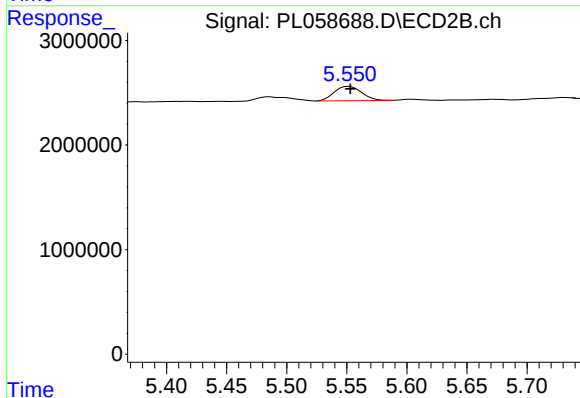
#24 Chlordane-2

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 1384434
Conc: 25.49 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

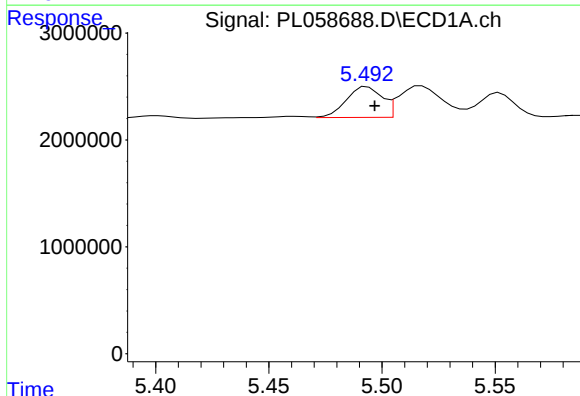
Manual Integrations
APPROVED

mohammad
5/14/2020 3:32:55 PM



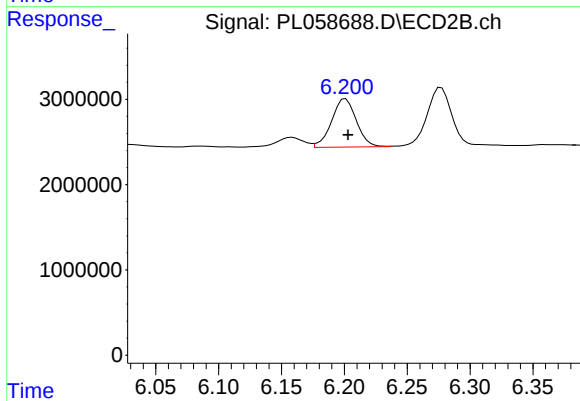
#24 Chlordane-2

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 2160254
Conc: 25.28 ng/ml



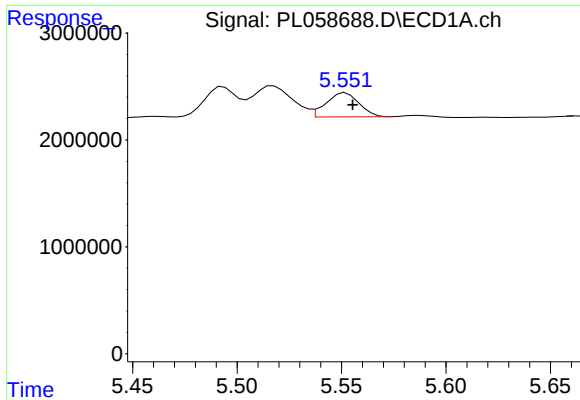
#25 Chlordane-3

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 3146480
Conc: 22.49 ng/ml



#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 7775326
Conc: 25.67 ng/ml



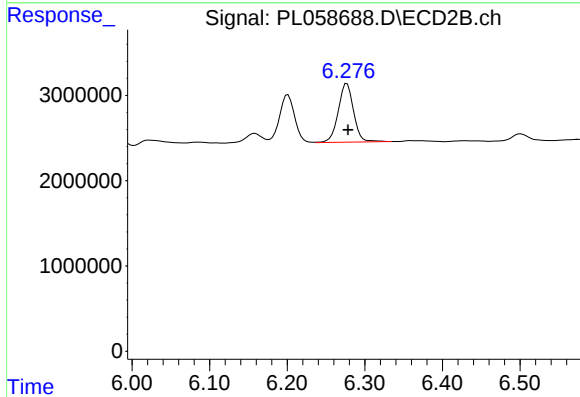
#26 Chlordane-4

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 2485417
Conc: 21.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

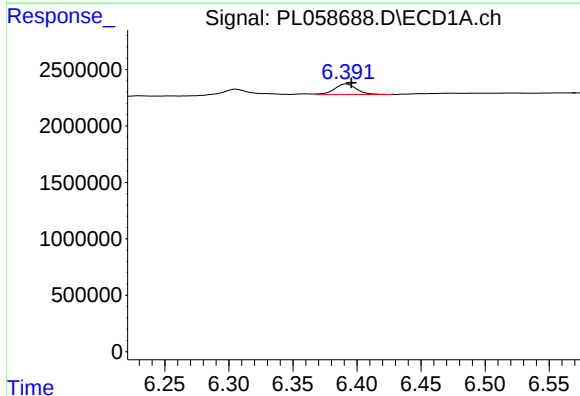
Manual Integrations
APPROVED

mohammad
5/14/2020 3:32:55 PM



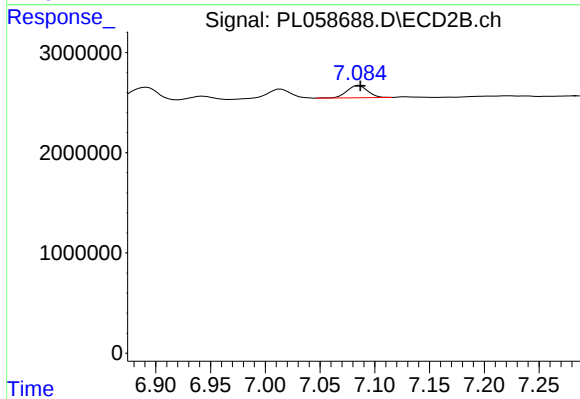
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 9480816
Conc: 26.01 ng/ml



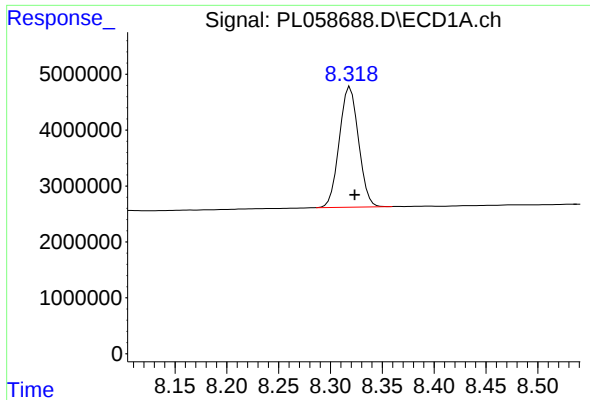
#27 Chlordane-5

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 1127123
Conc: 23.09 ng/ml



#27 Chlordane-5

R.T.: 7.085 min
Delta R.T.: -0.001 min
Response: 1592731
Conc: 25.51 ng/ml



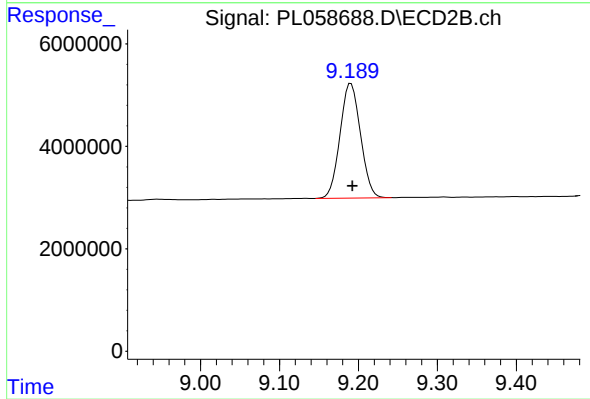
#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 27826215
Conc: 21.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Manual Integrations
APPROVED

mohammad
5/14/2020 3:32:55 PM



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: -0.002 min
Response: 40342080
Conc: 22.83 ng/ml