

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
 Data File : PL062312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 19:21
 Operator : DD\AJ
 Sample : L4214-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
 APPROVED

Ankita
 10/16/2020 8:41:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:40:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.412	3.951	34848373	55572290	20.021	19.718
28)	SA Decachlor...	8.124	8.992	37446288	54114202	20.471	19.715
Target Compounds							
23)	Chlordane-1	4.270	4.937	1569614	2414993	30.160	24.386m
24)	Chlordane-2	4.764	5.405	1547747	2813946	26.150m	26.701
25)	Chlordane-3	5.328	6.050	3780228	9941692	23.725	24.277
26)	Chlordane-4	5.385	6.124	3198026	12632336	24.035	25.564
27)	Chlordane-5	6.212	6.926	1047344	1732012	19.998	21.815

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
Data File : PL062312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2020 19:21
Operator : DD\AJ
Sample : L4214-01
Misc : CHLOR LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

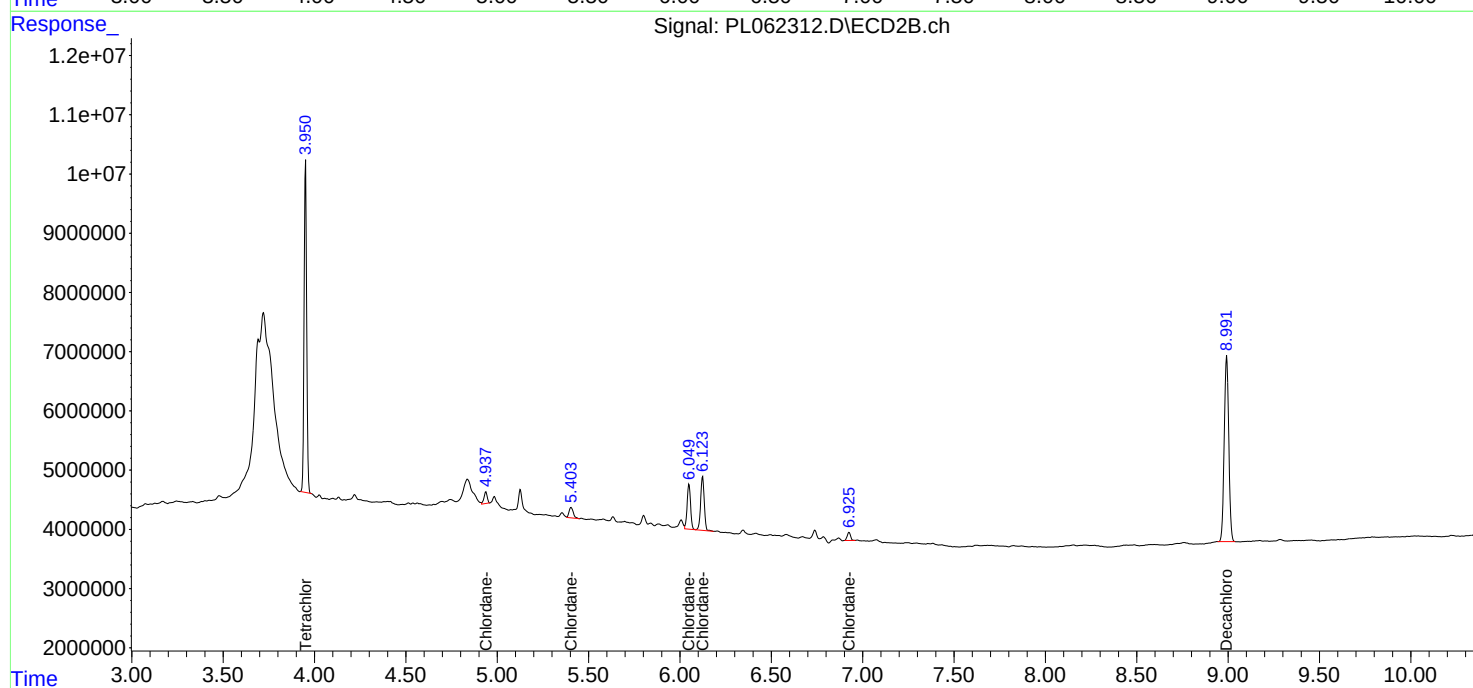
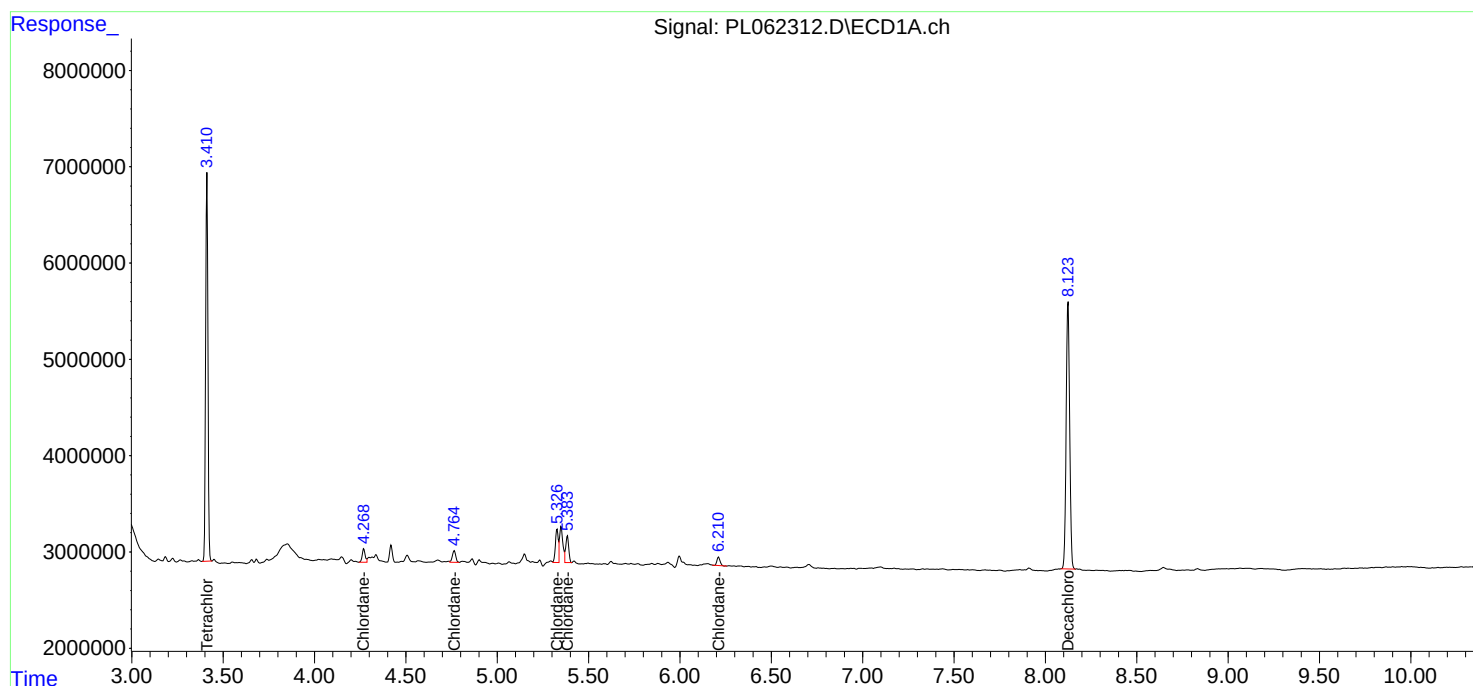
Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

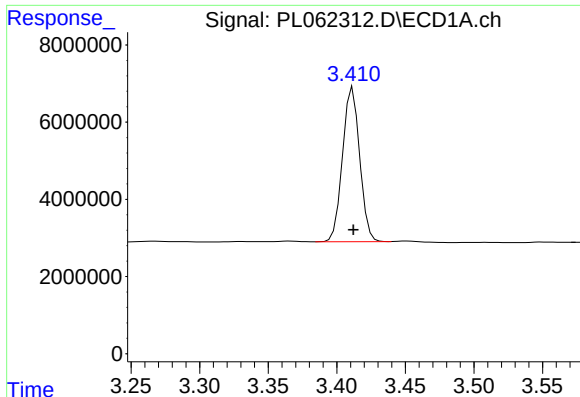
Manual Integrations
APPROVED

Ankita
10/16/2020 8:41:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:40:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 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





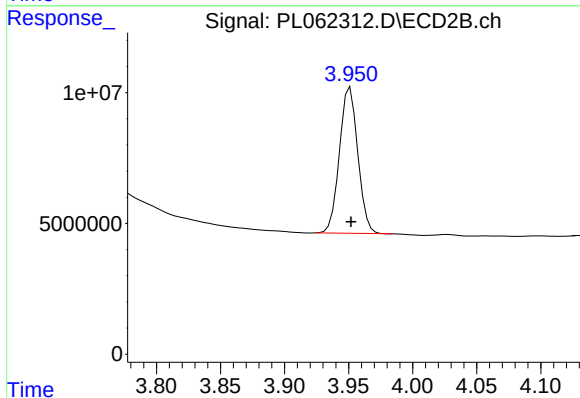
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 34848373
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

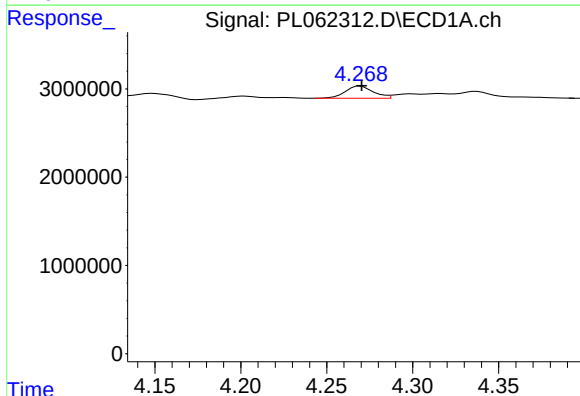
Manual Integrations
APPROVED

Ankita
10/16/2020 8:41:31 AM



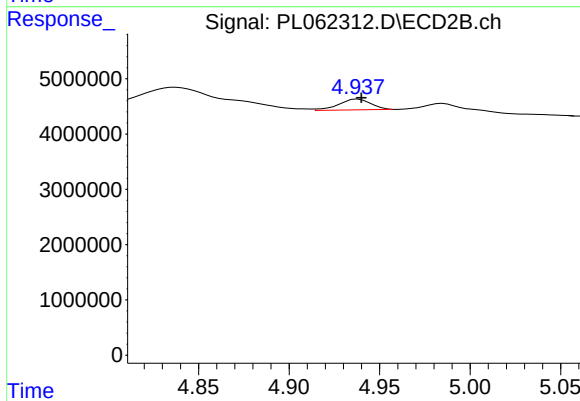
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 55572290
Conc: 19.72 ng/ml



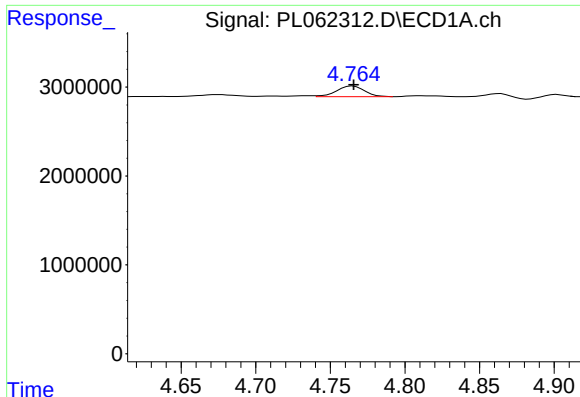
#23 Chlordane-1

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 1569614
Conc: 30.16 ng/ml



#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 2414993
Conc: 24.39 ng/ml m



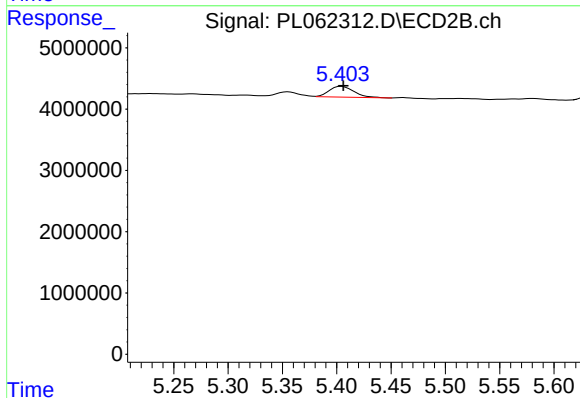
#24 Chlordane-2

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 1547747
Conc: 26.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

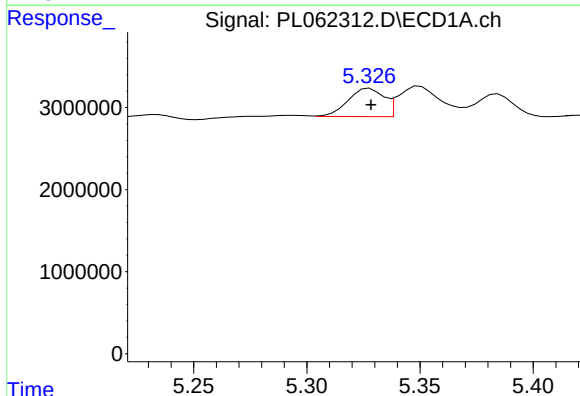
Manual Integrations
APPROVED

Ankita
10/16/2020 8:41:31 AM



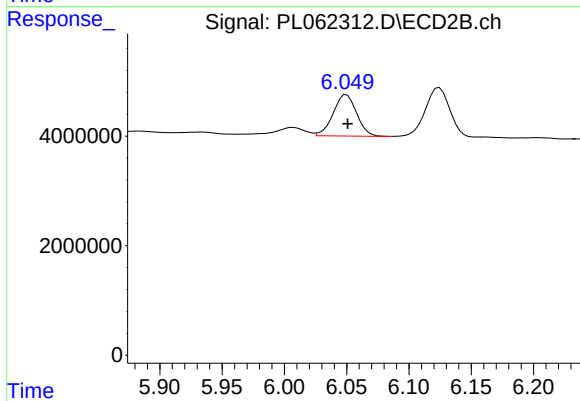
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 2813946
Conc: 26.70 ng/ml



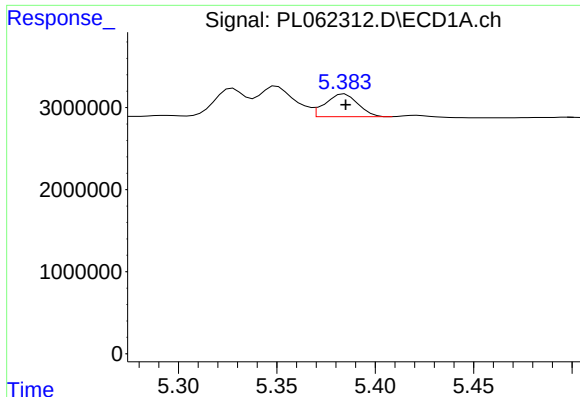
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 3780228
Conc: 23.72 ng/ml



#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 9941692
Conc: 24.28 ng/ml



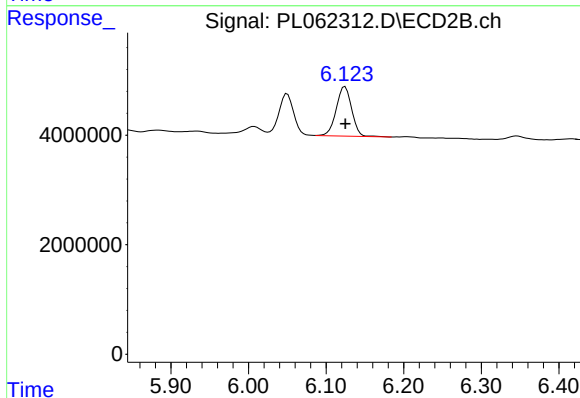
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 3198026
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

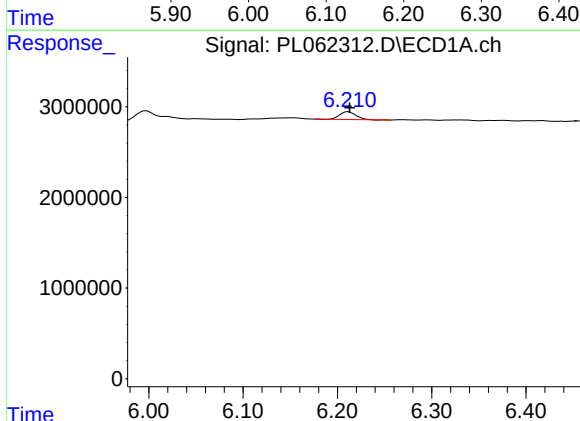
Manual Integrations
APPROVED

Ankita
10/16/2020 8:41:31 AM



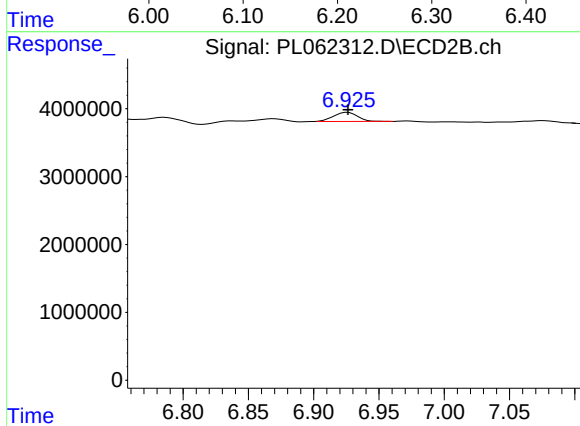
#26 Chlordane-4

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 12632336
Conc: 25.56 ng/ml



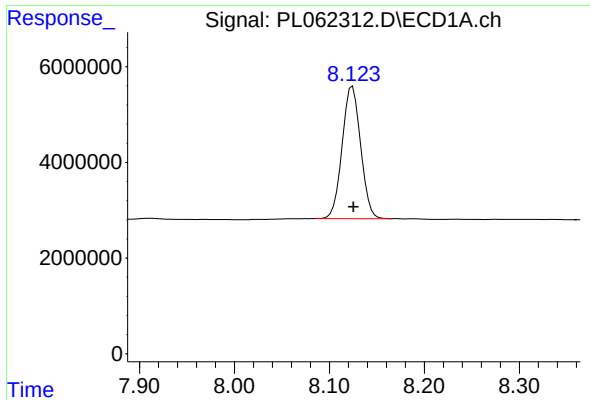
#27 Chlordane-5

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 1047344
Conc: 20.00 ng/ml



#27 Chlordane-5

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 1732012
Conc: 21.81 ng/ml



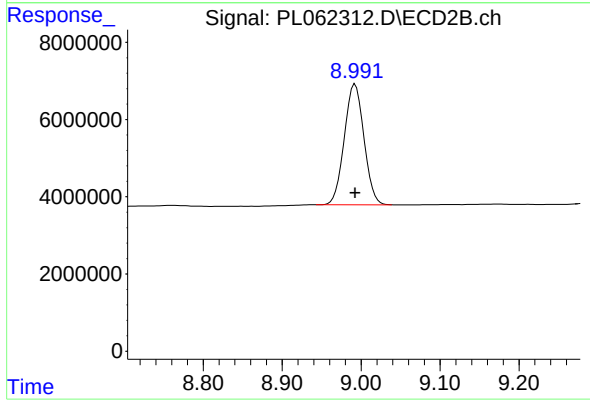
#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 37446288
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
APPROVED

Ankita
10/16/2020 8:41:31 AM



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 54114202
Conc: 19.72 ng/ml