

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
 Data File : PL055985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 11:04
 Operator : AJ\MA
 Sample : L1161-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

Manual Integrations
 APPROVED

Ankita
 1/23/2020 9:45:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:56:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.966	157.2E6	48398867	16.401	17.125
28)	SA Decachlor...	8.232	8.951	180.7E6	40360794	17.280	17.617
Target Compounds							
23)	Chlordane-1	4.359	4.942	9750044	2934581	26.593	27.869
24)	Chlordane-2	4.858	5.404	9871762	3242636	22.812m	29.413 #
25)	Chlordane-3	5.425	6.040	29479056	9554880	23.672m	24.073
26)	Chlordane-4	5.484	6.113	24535098	11766436	23.794	25.066
27)	Chlordane-5	6.321	6.910	4536937	1987281	11.600	24.257 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
Data File : PL055985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2020 11:04
Operator : AJ\MA
Sample : L1161-03
Misc : CHLOR MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

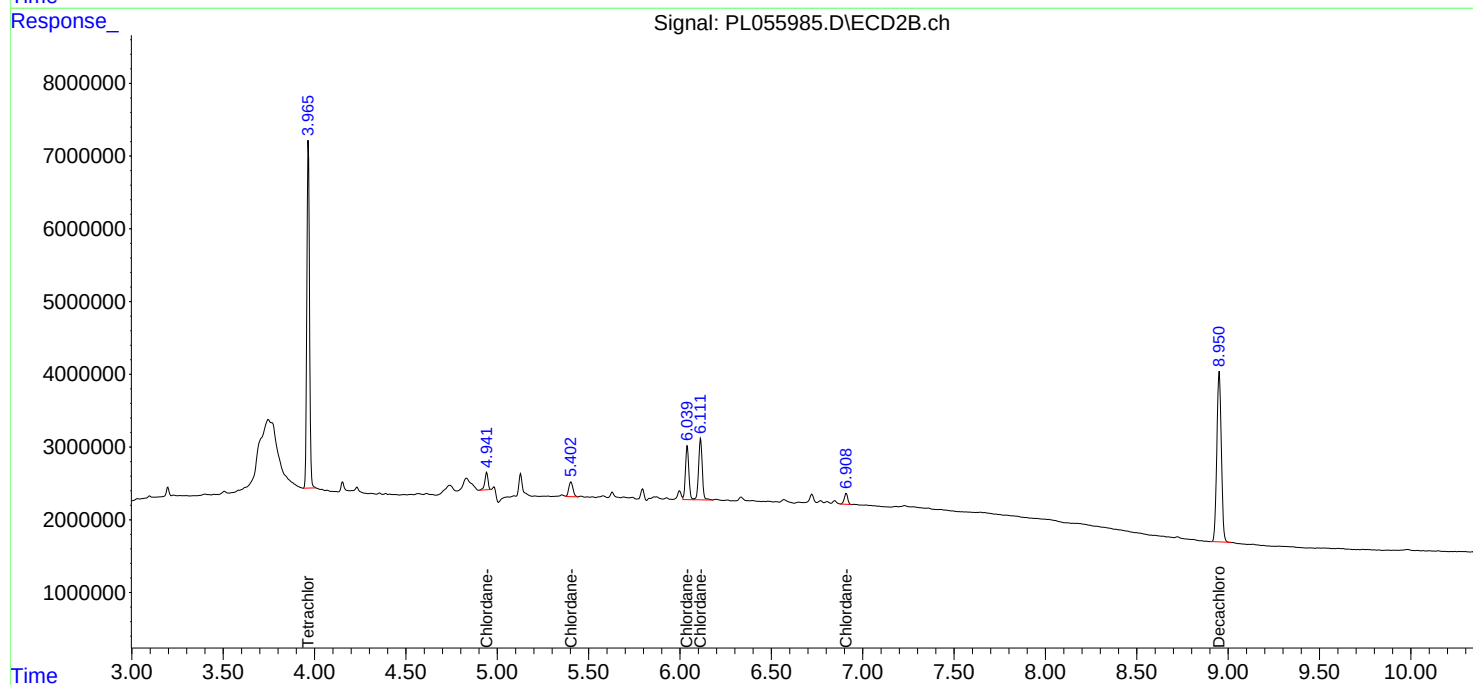
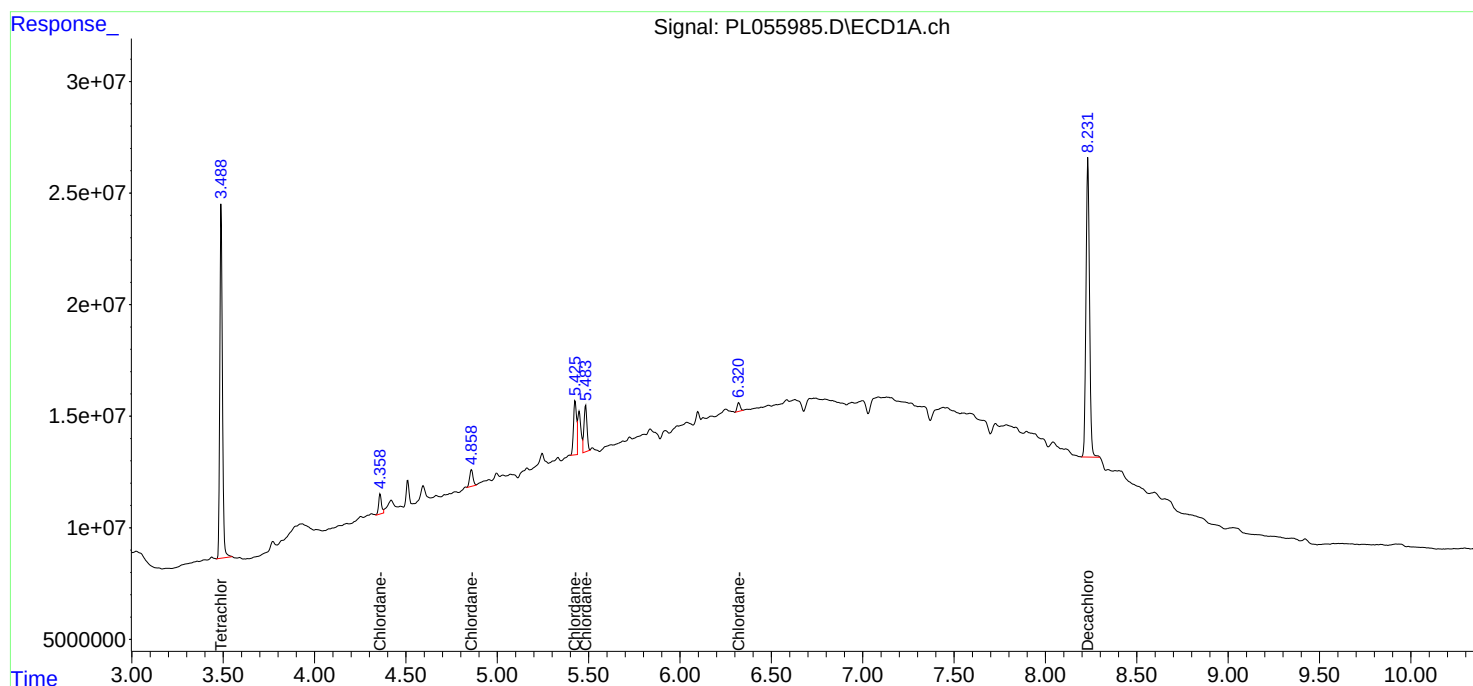
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2020

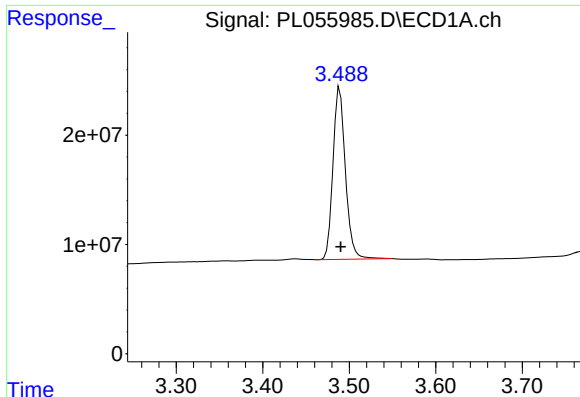
Manual Integrations
APPROVED

Ankita
1/23/2020 9:45:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:56:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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





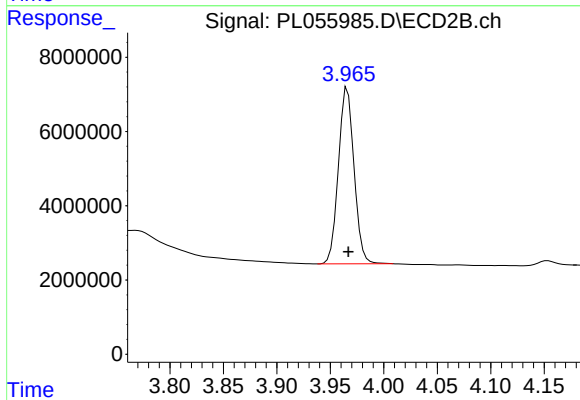
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 157190499
Conc: 16.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2020

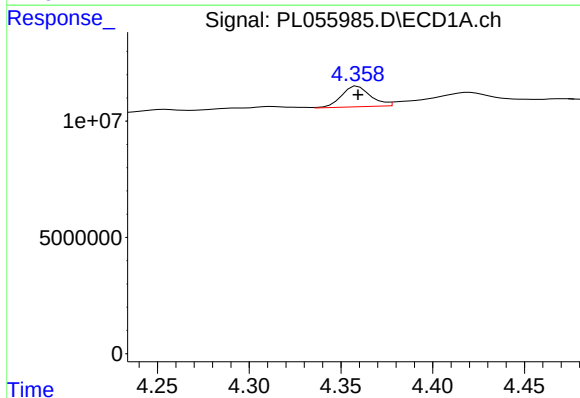
Manual Integrations
APPROVED

Ankita
1/23/2020 9:45:38 AM



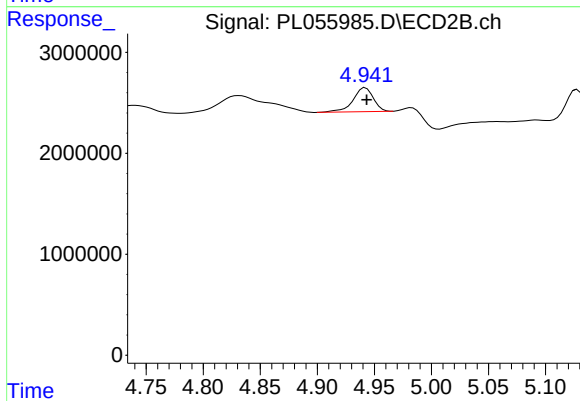
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 48398867
Conc: 17.12 ng/ml



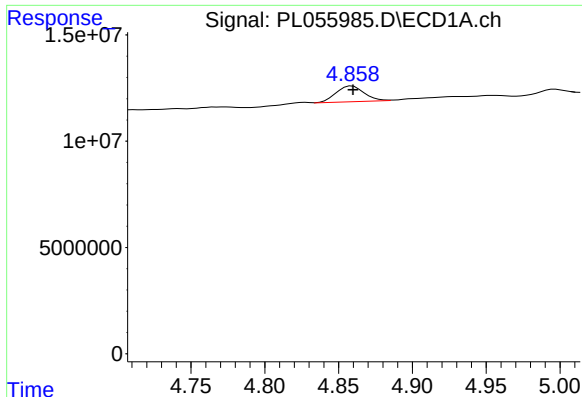
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 9750044
Conc: 26.59 ng/ml



#23 Chlordane-1

R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 2934581
Conc: 27.87 ng/ml



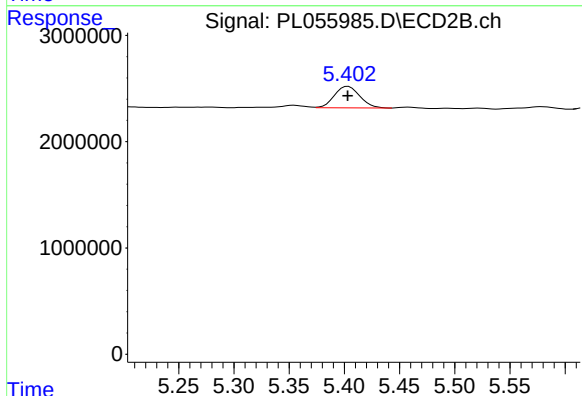
#24 Chlordane-2

R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 9871762
Conc: 22.81 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2020

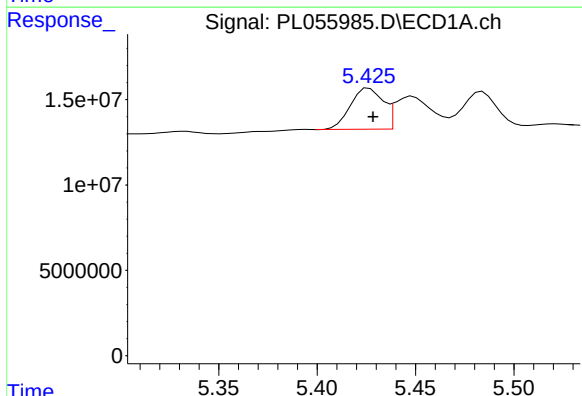
Manual Integrations
APPROVED

Ankita
1/23/2020 9:45:38 AM



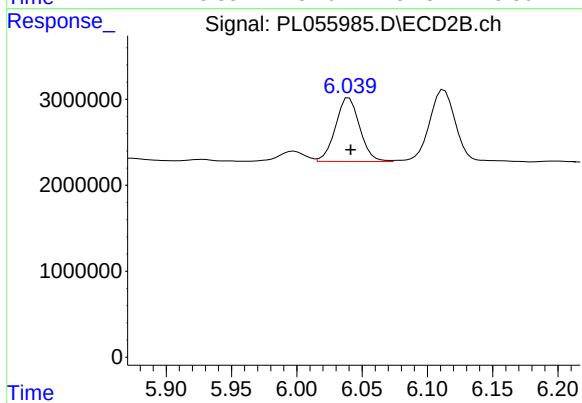
#24 Chlordane-2

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 3242636
Conc: 29.41 ng/ml



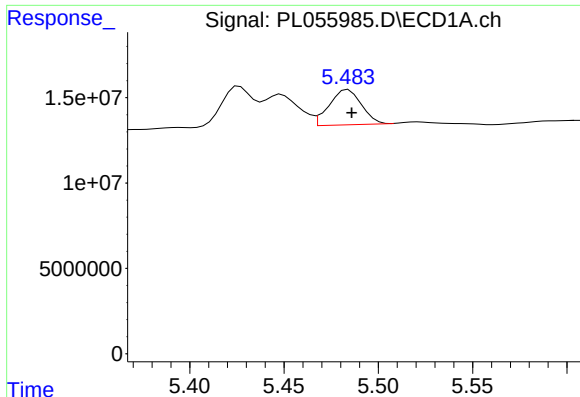
#25 Chlordane-3

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 29479056
Conc: 23.67 ng/ml m



#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 9554880
Conc: 24.07 ng/ml



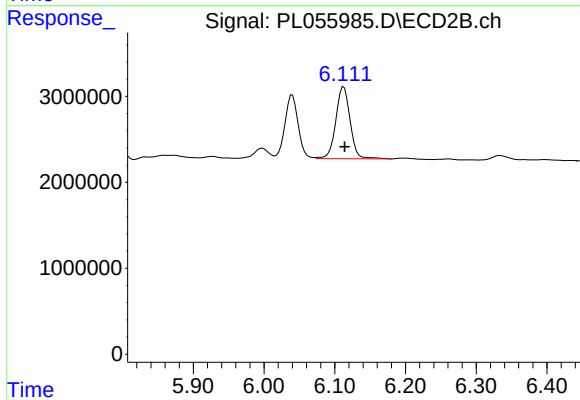
#26 Chlordane-4

R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 24535098
Conc: 23.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2020

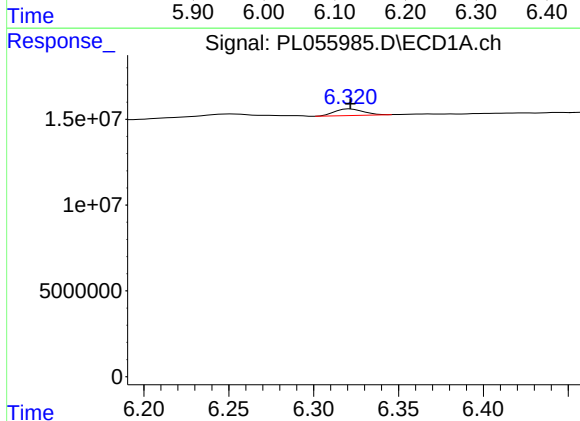
Manual Integrations
APPROVED

Ankita
1/23/2020 9:45:38 AM



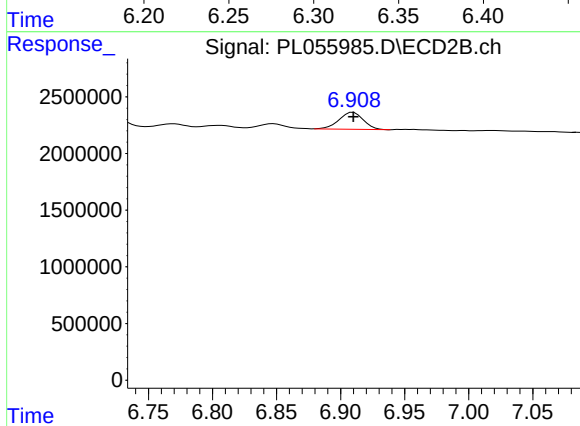
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 11766436
Conc: 25.07 ng/ml



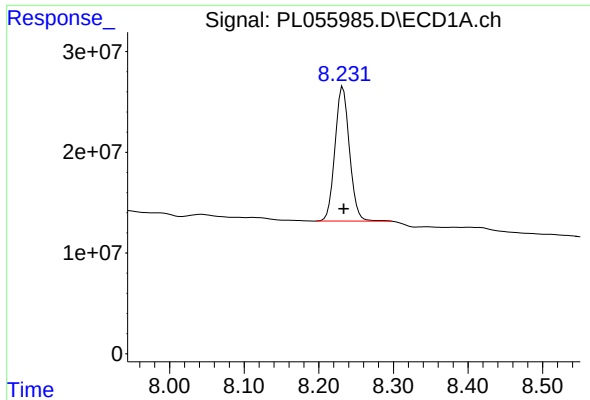
#27 Chlordane-5

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 4536937
Conc: 11.60 ng/ml



#27 Chlordane-5

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 1987281
Conc: 24.26 ng/ml



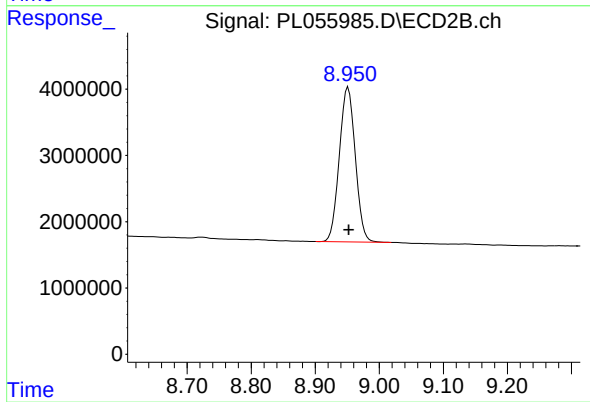
#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 180676485
Conc: 17.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT1-2020

Manual Integrations
APPROVED

Ankita
1/23/2020 9:45:38 AM



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.001 min
Response: 40360794
Conc: 17.62 ng/ml