

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
 Data File : PD059847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 12:56
 Operator : DD\AJ
 Sample : L4214-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 10/21/2020 2:03:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:35:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 07:13:18 2020
 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...	3.510	4.024	30777883	50664662	20.728	20.642
28)	SA Decachlor...	8.308	9.109	35788920	42270651	23.148	23.342
Target Compounds							
23)	Chlordane-1	4.391	5.023	2847133	2352829	46.317	24.600 #
24)	Chlordane-2	4.898	5.490	1824688	3689437	29.644	37.439m#
25)	Chlordane-3	5.473	6.140	4913514	9575908	26.060	25.380
26)	Chlordane-4	5.532	6.214	4038335	12537209	26.443	28.065
27)	Chlordane-5	6.376	7.020	2133546	2288353	29.483	27.788m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
Data File : PD059847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 12:56
Operator : DD\AJ
Sample : L4214-01
Misc : CHLOR LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

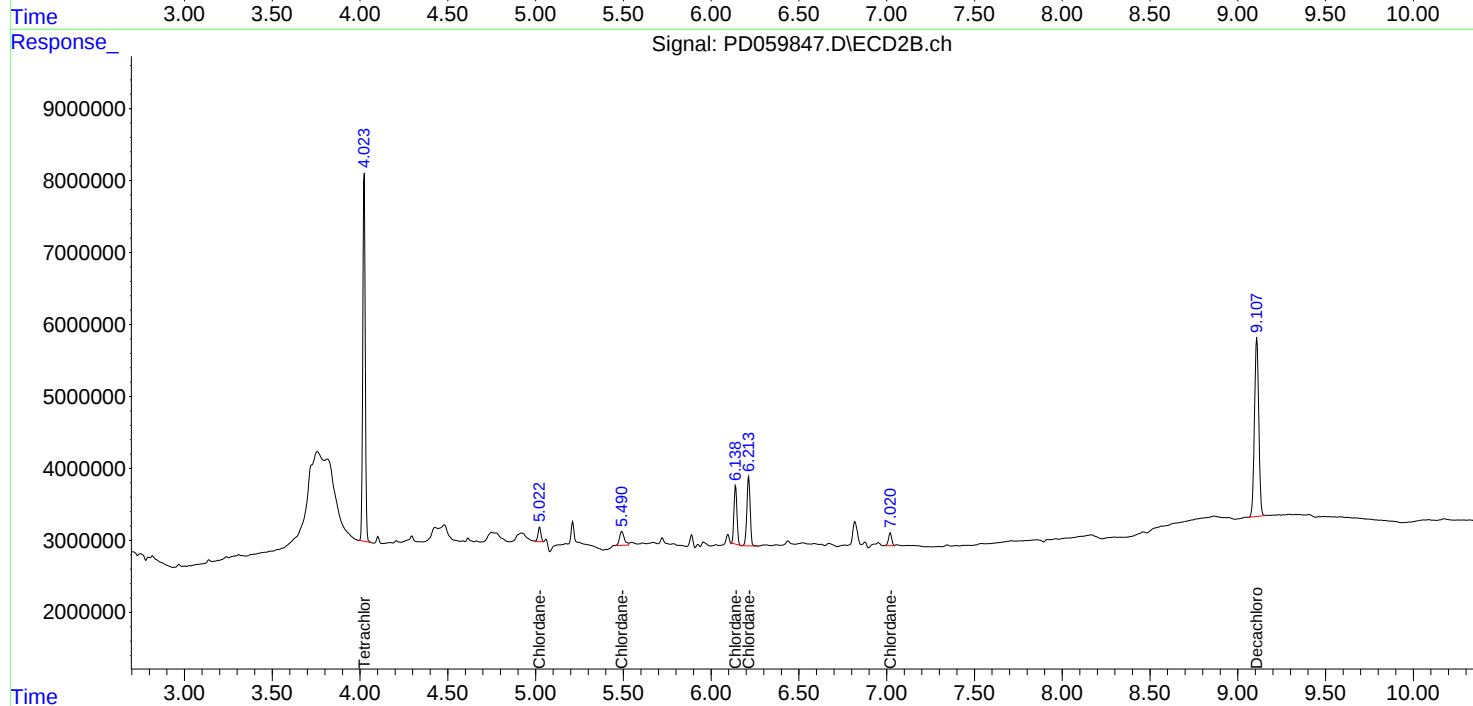
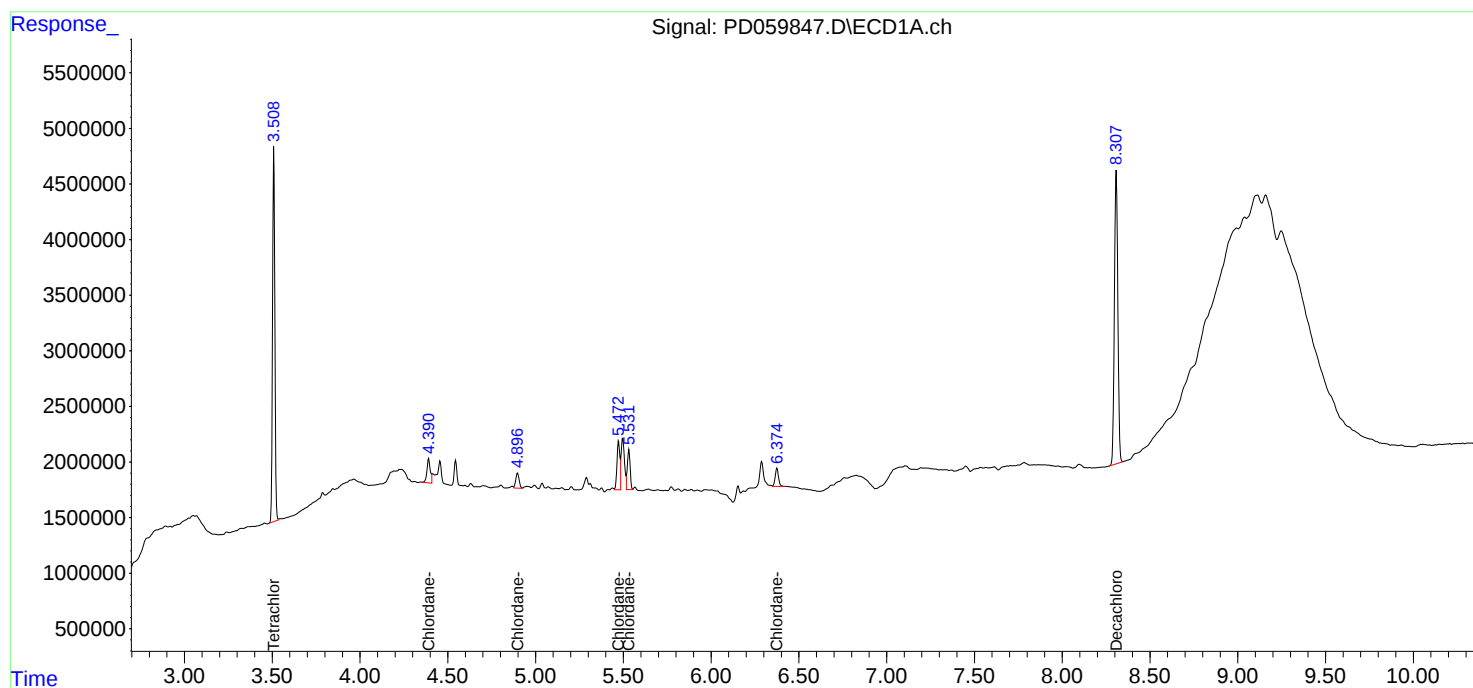
Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

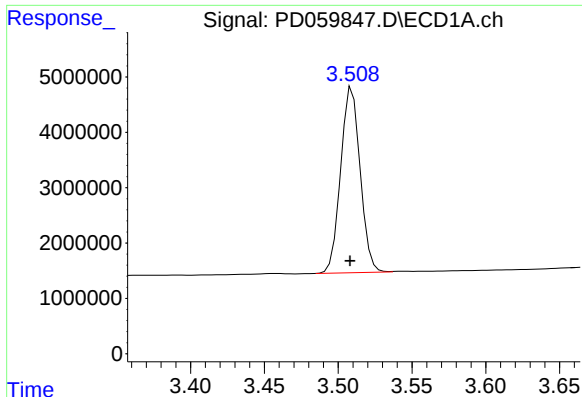
Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 07:35:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
Quant Title : GC Extractables
QLast Update : Tue Oct 20 07:13:18 2020
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





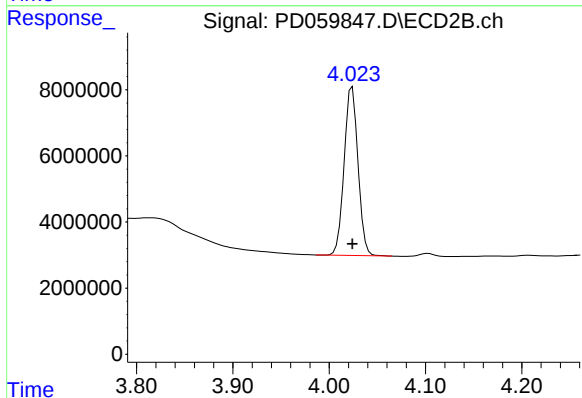
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.002 min
Response: 30777883
Conc: 20.73 ng/ml

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

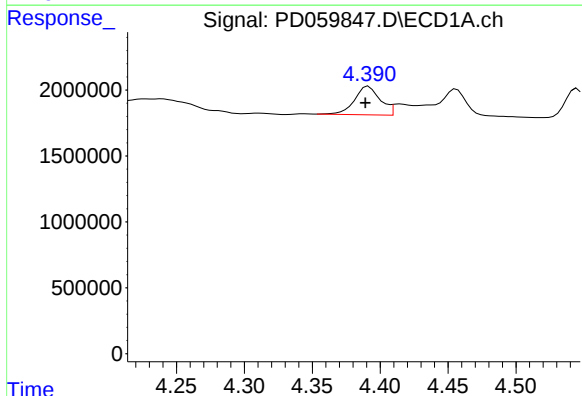
Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:27 PM



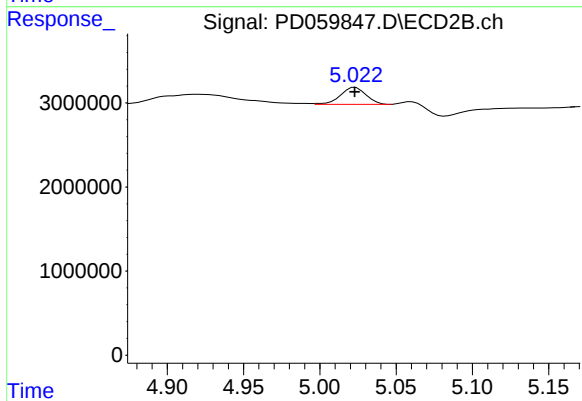
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 50664662
Conc: 20.64 ng/ml



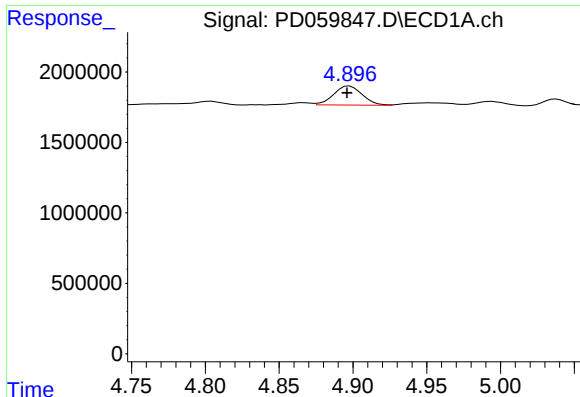
#23 Chlordane-1

R.T.: 4.391 min
Delta R.T.: 0.002 min
Response: 2847133
Conc: 46.32 ng/ml



#23 Chlordane-1

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 2352829
Conc: 24.60 ng/ml



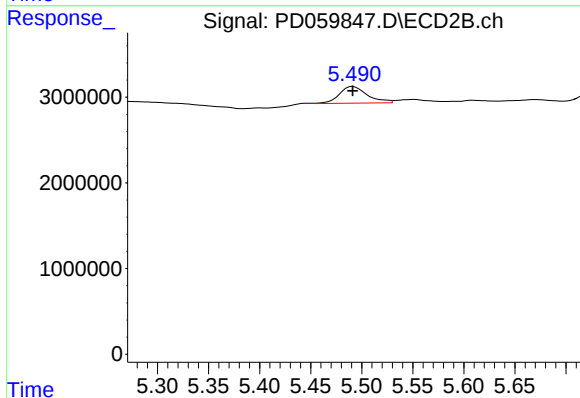
#24 Chlordane-2

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 1824688
Conc: 29.64 ng/ml

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

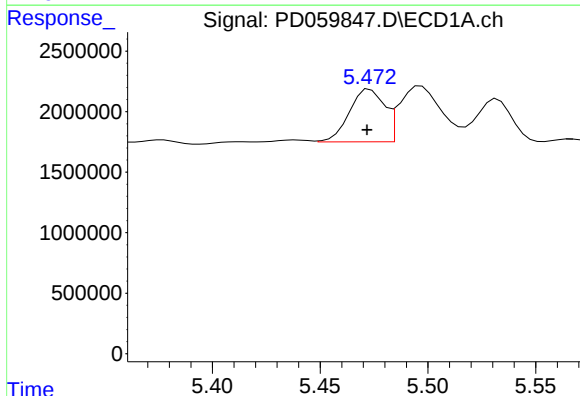
Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:27 PM



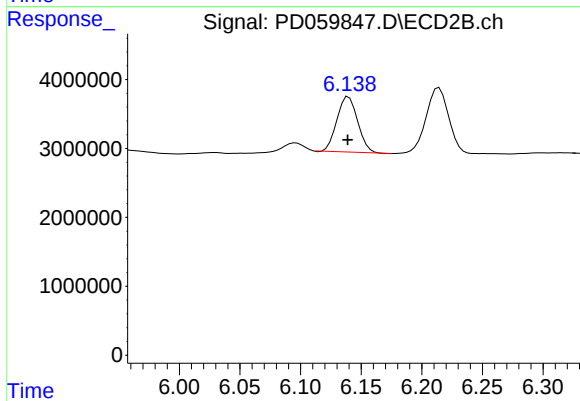
#24 Chlordane-2

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 3689437
Conc: 37.44 ng/ml m



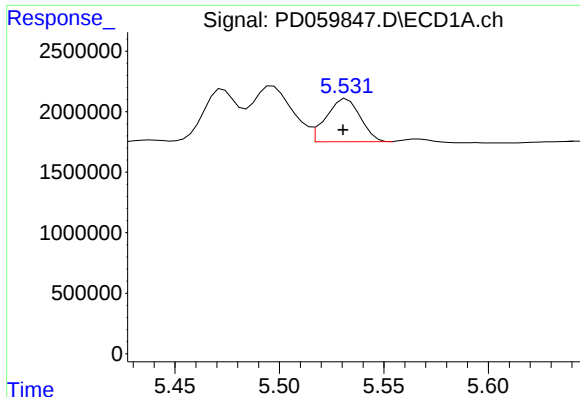
#25 Chlordane-3

R.T.: 5.473 min
Delta R.T.: 0.001 min
Response: 4913514
Conc: 26.06 ng/ml



#25 Chlordane-3

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 9575908
Conc: 25.38 ng/ml



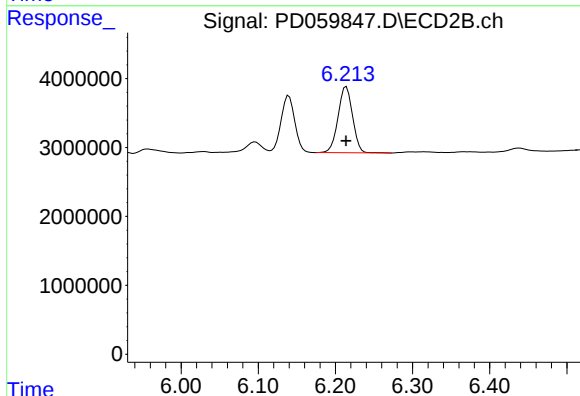
#26 Chlordane-4

R.T.: 5.532 min
Delta R.T.: 0.002 min
Response: 4038335
Conc: 26.44 ng/ml

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

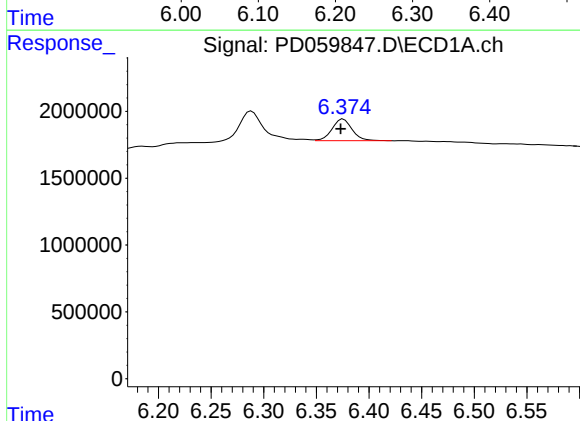
Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:27 PM



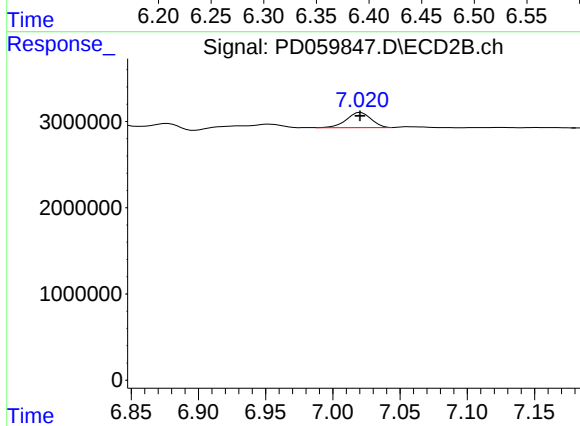
#26 Chlordane-4

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 12537209
Conc: 28.06 ng/ml



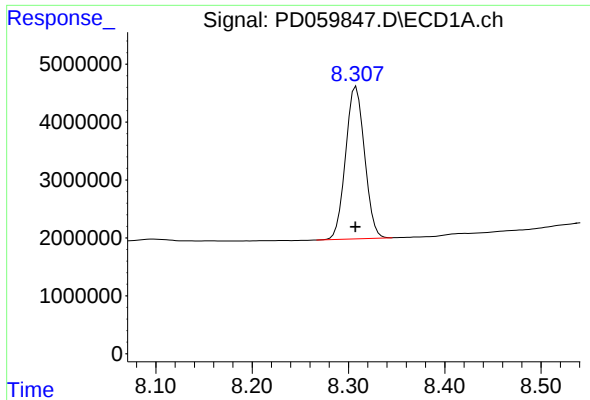
#27 Chlordane-5

R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 2133546
Conc: 29.48 ng/ml



#27 Chlordane-5

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 2288353
Conc: 27.79 ng/ml m



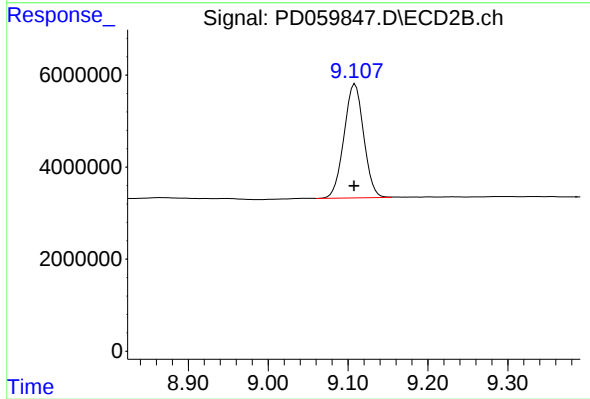
#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: 0.000 min
Response: 35788920
Conc: 23.15 ng/ml

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

Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:27 PM



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.001 min
Response: 42270651
Conc: 23.34 ng/ml