

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031621\
 Data File : PD061650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2021 16:23
 Operator : AR\AJ
 Sample : M1458-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/17/2021 4:37:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 05:57:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 16 02:33:48 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...	3.485	3.982	14816356	145.9E6	18.986	19.067
28)	SA Decachlor...	8.258	9.041	21282800	158.0E6	18.845	18.875
Target Compounds							
23)	Chlordane-1	4.359	4.975	884148	8381778	31.122m	27.007
24)	Chlordane-2	4.864	5.442	888004	8749083	26.283	27.631
25)	Chlordane-3	5.435	6.088	2504217	37701870	24.056	26.839
26)	Chlordane-4	5.493	6.162	2007260	47171744	23.299	29.124 #
27)	Chlordane-5	6.332	6.966	838157	8070746	22.014m	26.469

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031621\
Data File : PD061650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2021 16:23
Operator : AR\AJ
Sample : M1458-07
Misc : CHLOR LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

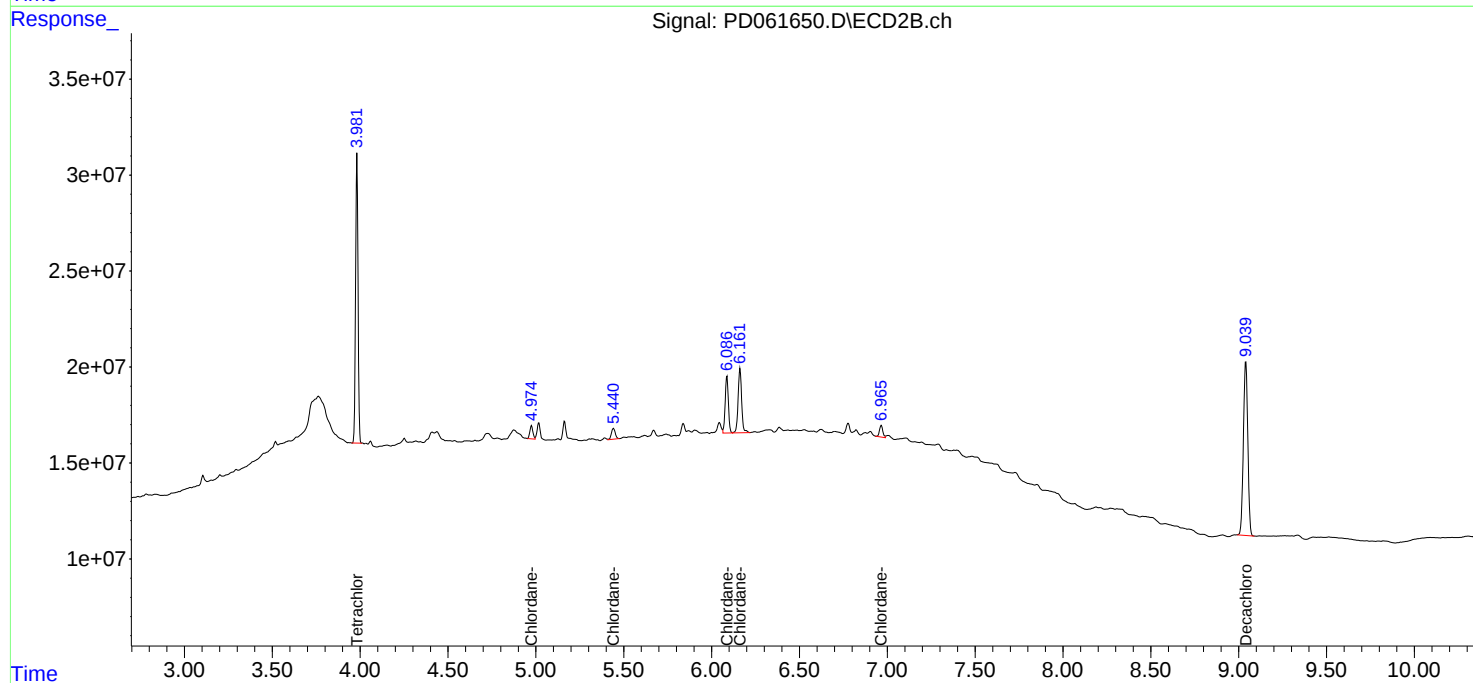
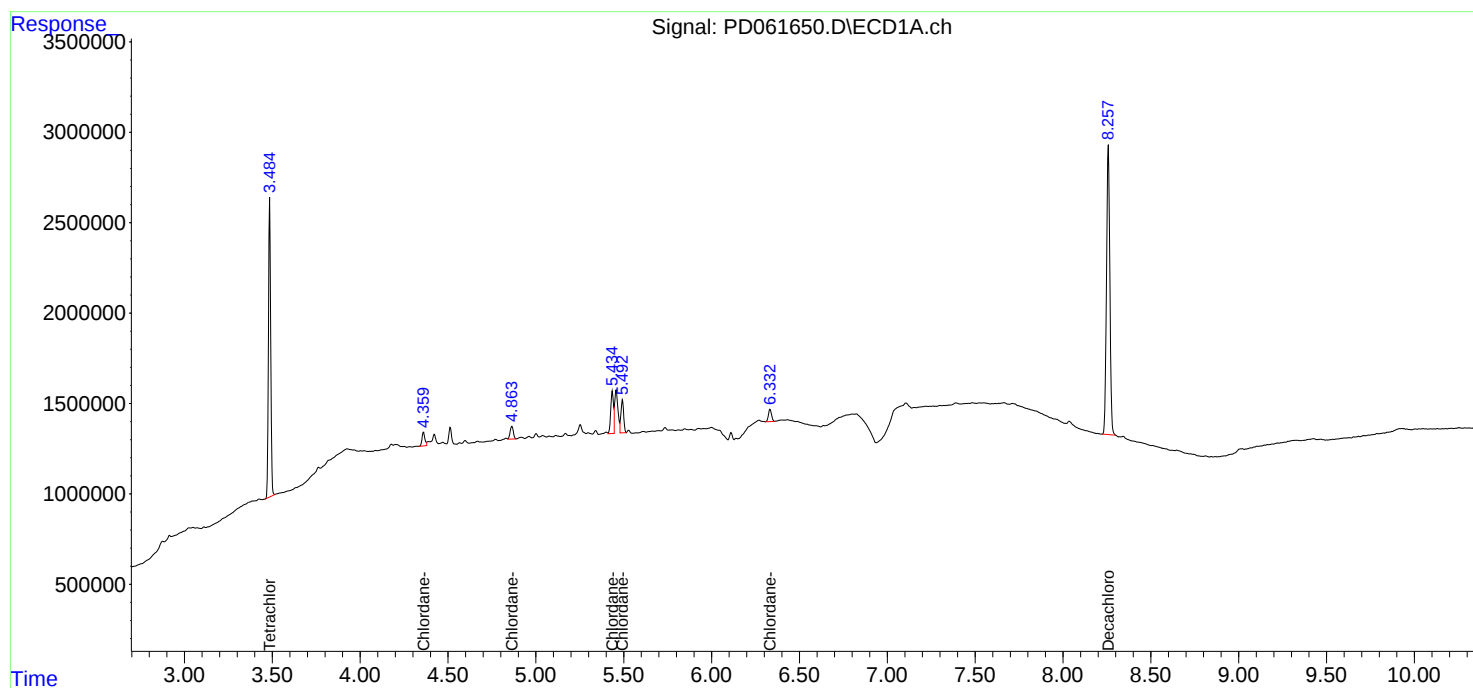
Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

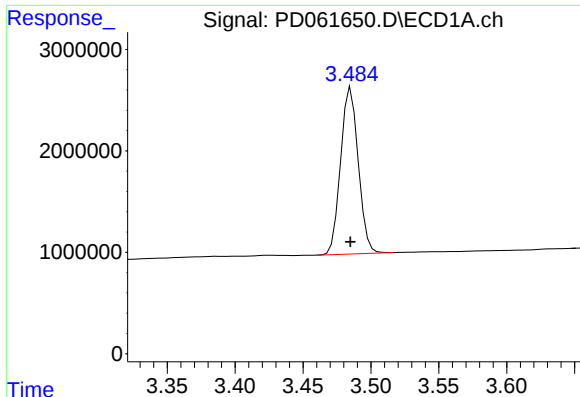
Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 05:57:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
Quant Title : GC Extractables
QLast Update : Tue Mar 16 02:33:48 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





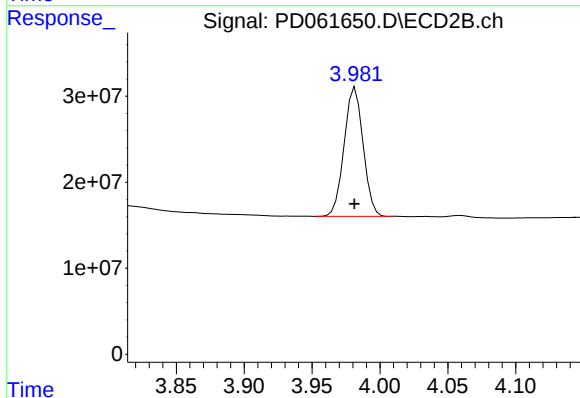
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 14816356
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

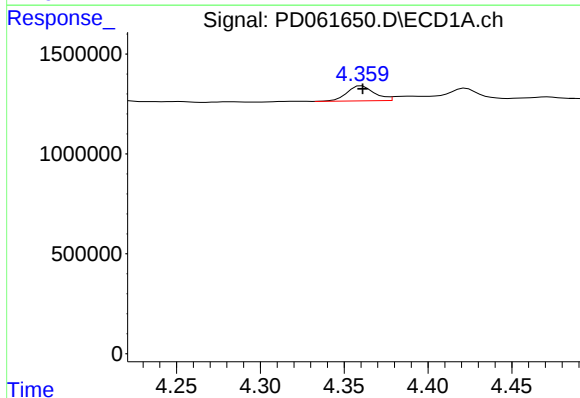
Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:33 PM



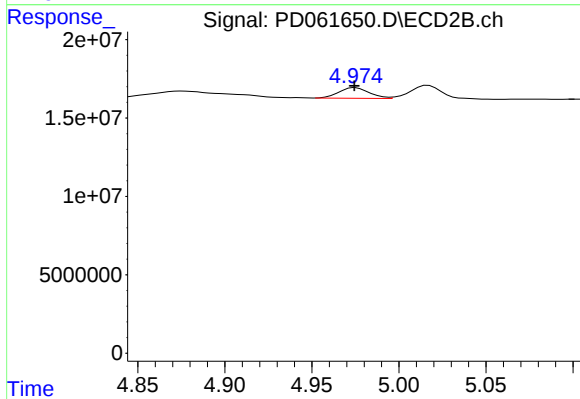
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 145941970
Conc: 19.07 ng/ml



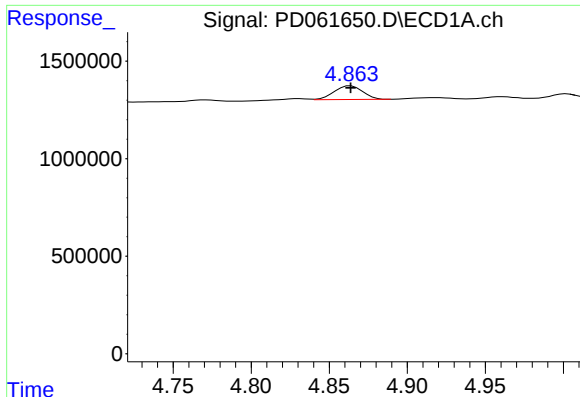
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: -0.002 min
Response: 884148
Conc: 31.12 ng/ml m



#23 Chlordane-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 8381778
Conc: 27.01 ng/ml



#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 888004
Conc: 26.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:33 PM

#24 Chlordane-2

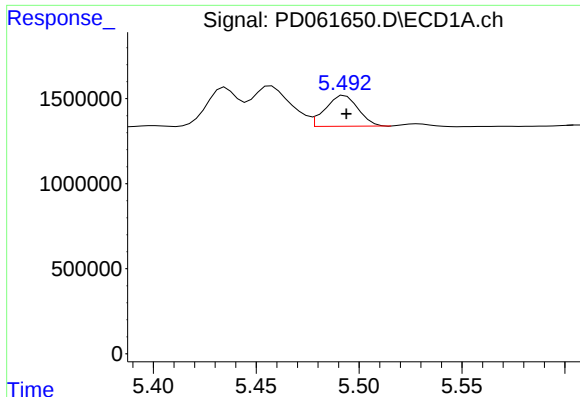
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 8749083
Conc: 27.63 ng/ml

#25 Chlordane-3

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 2504217
Conc: 24.06 ng/ml

#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 37701870
Conc: 26.84 ng/ml



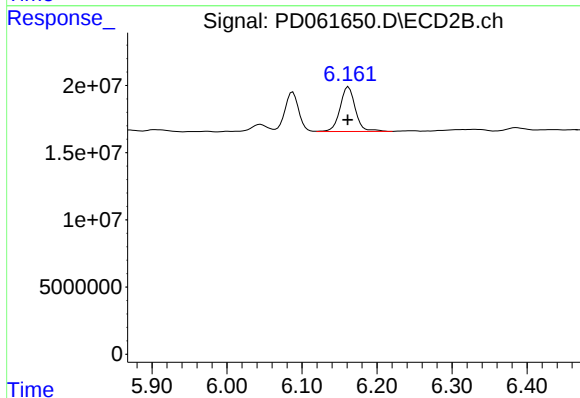
#26 Chlordane-4

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 2007260
Conc: 23.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

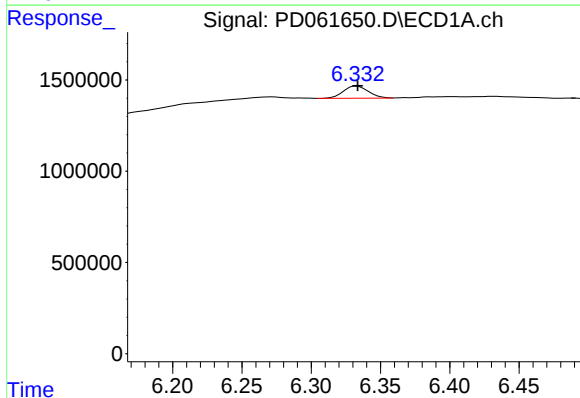
Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:33 PM



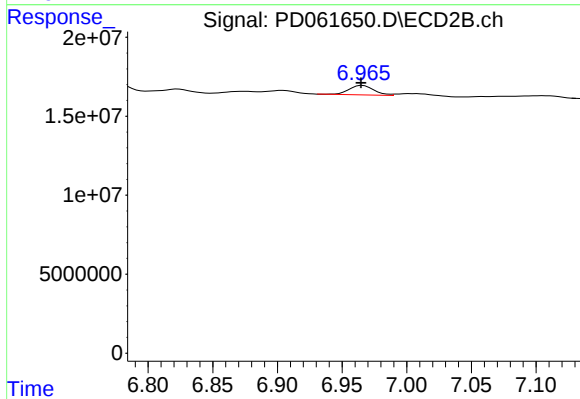
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 47171744
Conc: 29.12 ng/ml



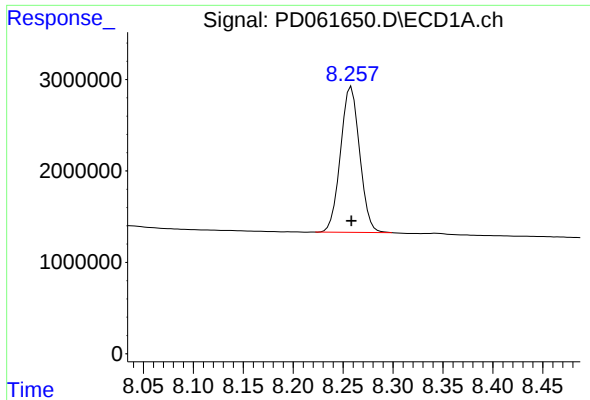
#27 Chlordane-5

R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 838157
Conc: 22.01 ng/ml m



#27 Chlordane-5

R.T.: 6.966 min
Delta R.T.: 0.001 min
Response: 8070746
Conc: 26.47 ng/ml



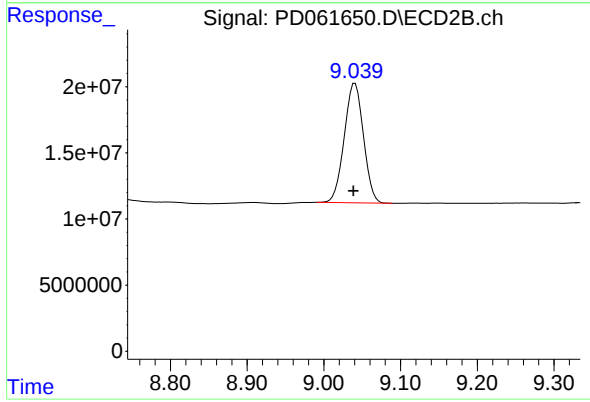
#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 21282800
Conc: 18.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:33 PM



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 158023912
Conc: 18.87 ng/ml