

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
 Data File : PD078577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 05:49
 Operator : AR\AJ
 Sample : 04657-01
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 U-2(0-2IN)

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 06:28:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 01:10:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.757	26453977	20423061	9.164	10.000
2)	SA Decachlor...	9.078	7.893	26396548	15420035	7.118	6.796
Target Compounds							
10)	B gamma-Chl...	5.948	4.957	7712114	2233662	1.837	0.831m#
11)	B alpha-Chl...	6.030	5.019	14936869	4537638	3.545	1.690m#
17)	MA 4,4'-DDT	7.032	6.011	1445188	3120351	0.488	1.533m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
Data File : PD078577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 05:49
Operator : AR\AJ
Sample : 04657-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

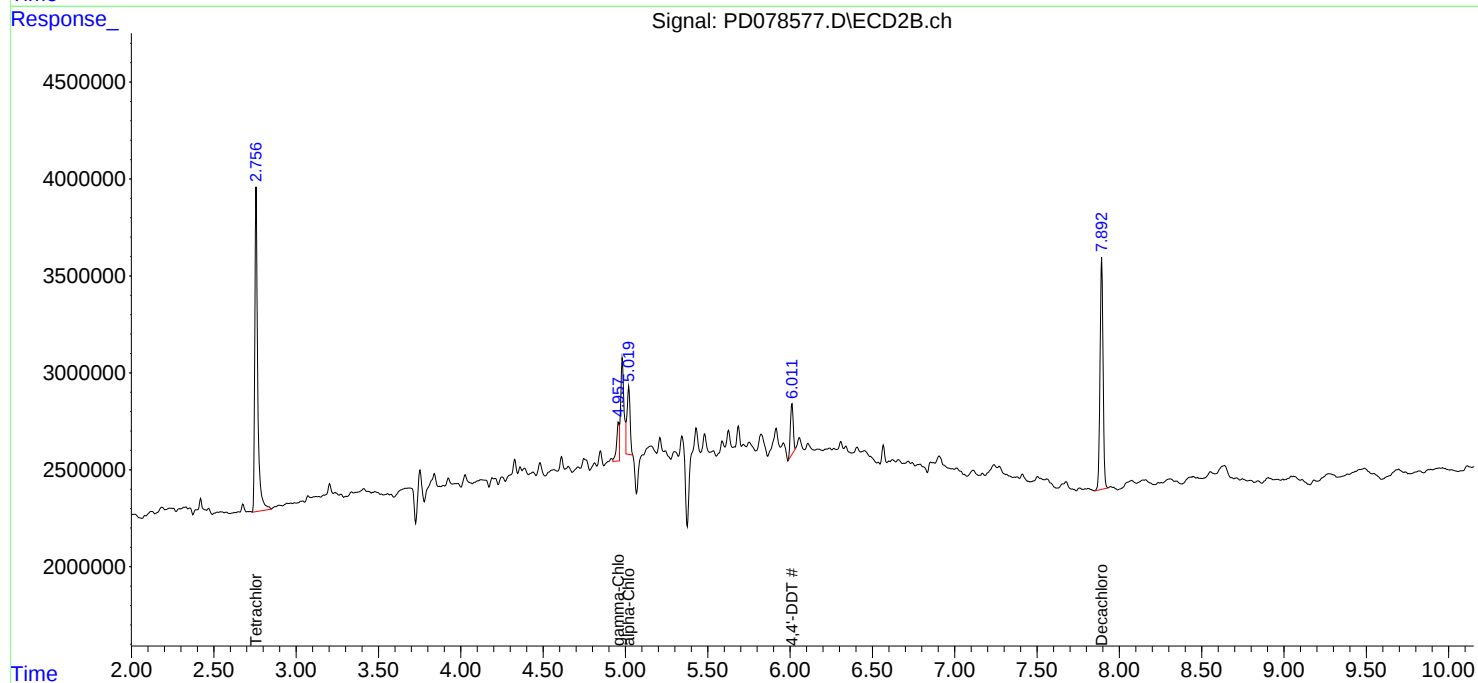
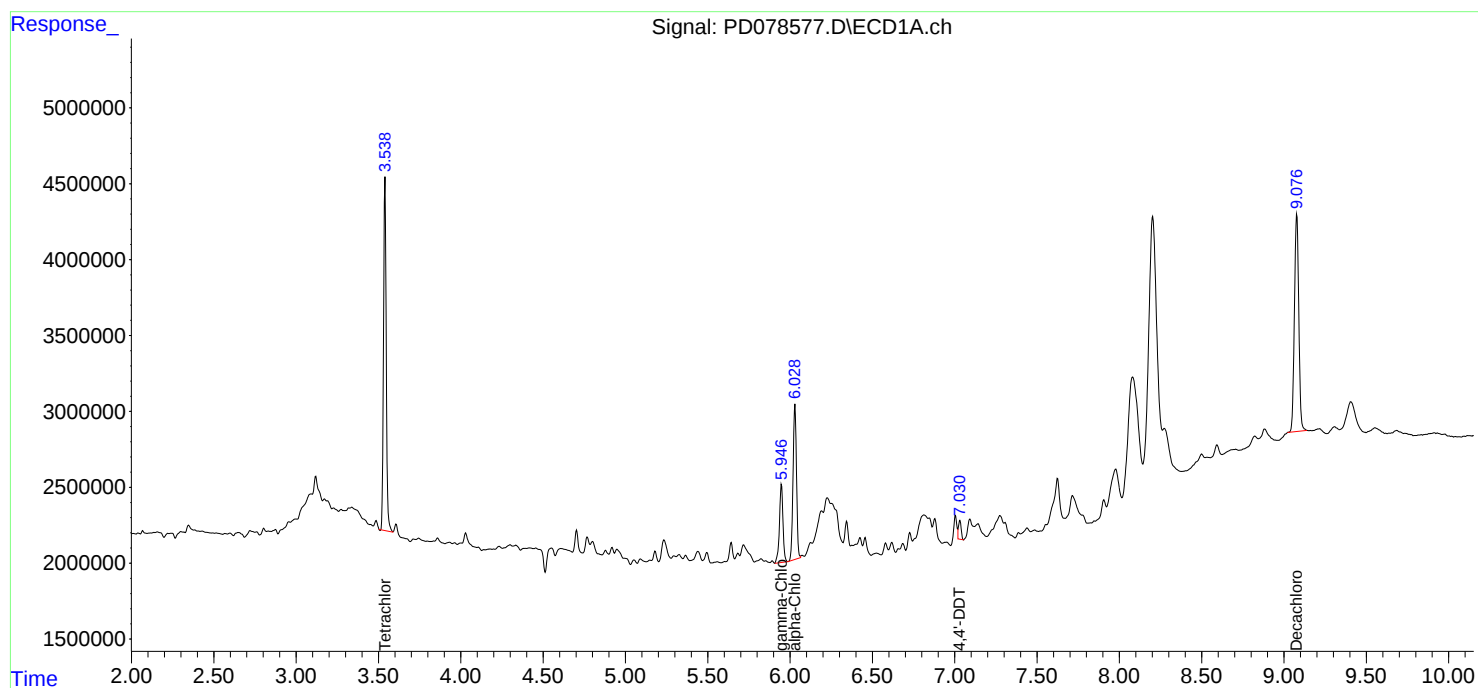
Instrument :
ECD_D
ClientSampleId :
U-2(0-2IN)

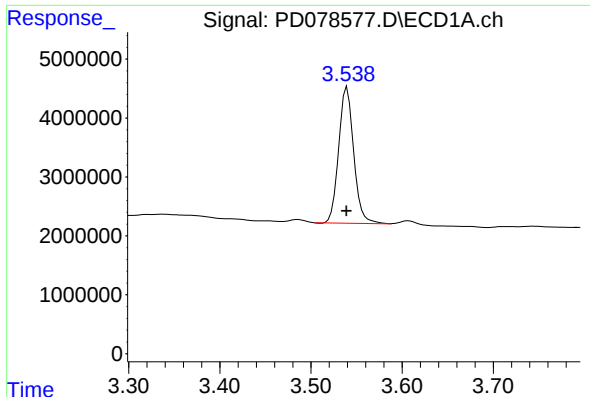
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/03/2023
Supervised By : Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 06:28:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 01:10:04 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





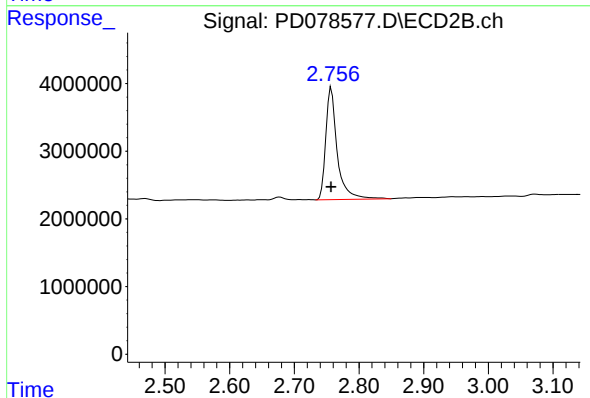
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 26453977
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
U-2(0-2IN)

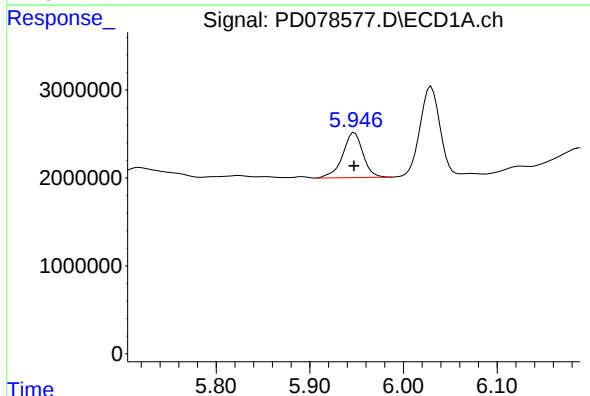
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2023
Supervised By :Ankita Jodhani 10/03/2023



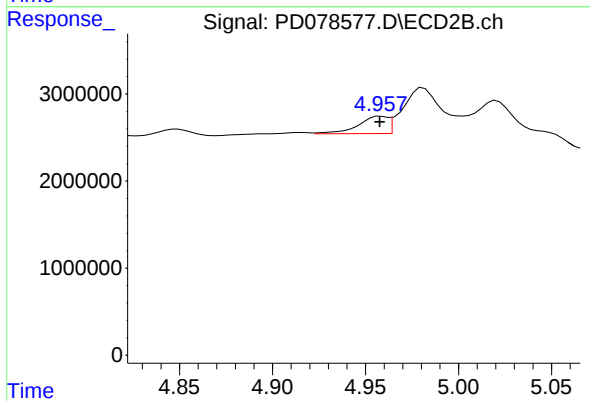
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 20423061
Conc: 10.00 ng/ml



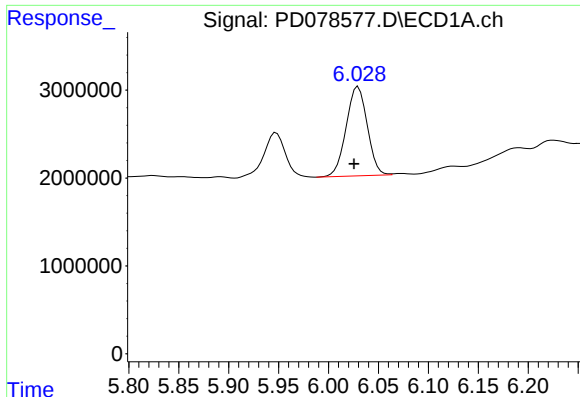
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 7712114
Conc: 1.84 ng/ml



#10 gamma-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 2233662
Conc: 0.83 ng/ml m



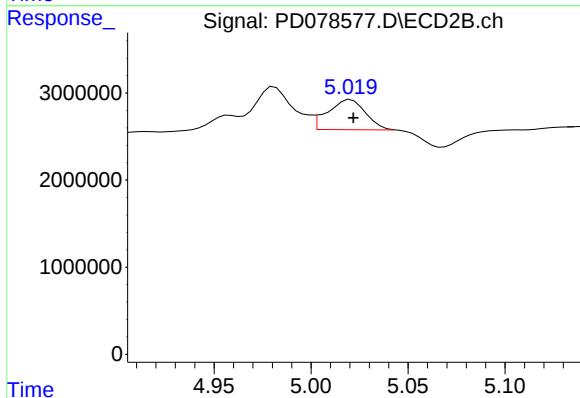
#11 alpha-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.004 min
Response: 14936869
Conc: 3.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
U-2(0-2IN)

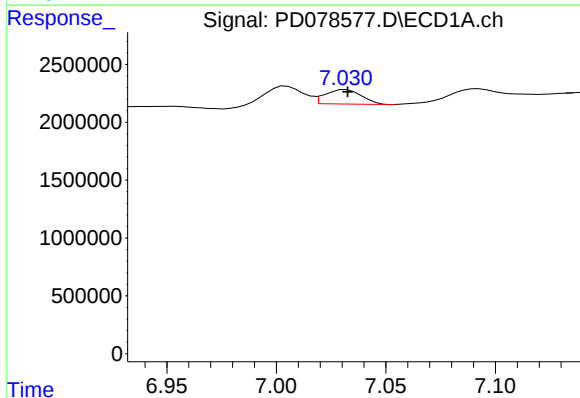
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2023
Supervised By :Ankita Jodhani 10/03/2023



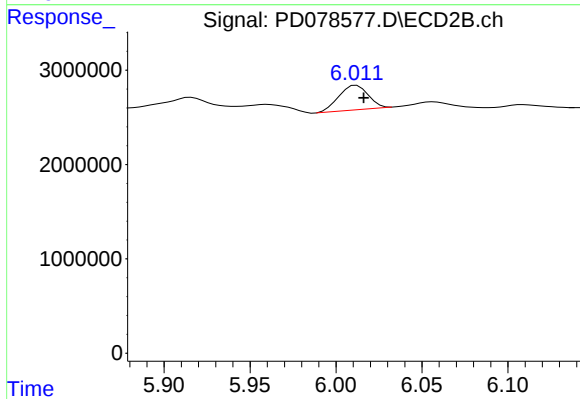
#11 alpha-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 4537638
Conc: 1.69 ng/ml m



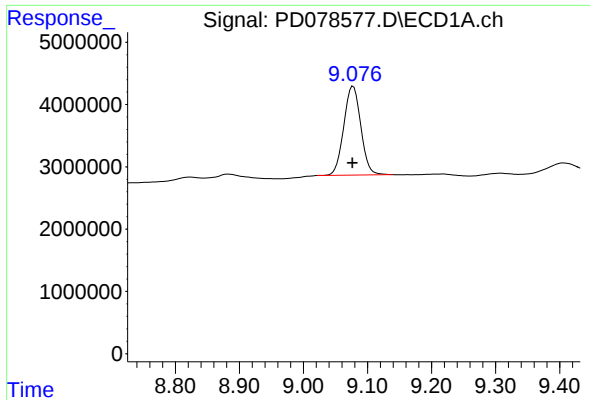
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 1445188
Conc: 0.49 ng/ml



#17 4,4'-DDT

R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 3120351
Conc: 1.53 ng/ml m



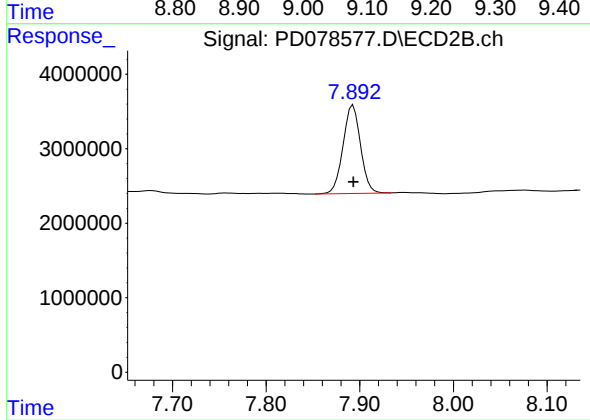
#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 26396548
Conc: 7.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
U-2(0-2IN)

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2023
Supervised By :Ankita Jodhani 10/03/2023



#28 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 15420035
Conc: 6.80 ng/ml