

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
 Data File : PD078581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 06:43
 Operator : AR\AJ
 Sample : 04657-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 W-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 07:06:57 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...	3.539	2.757	25746225	19071999	8.919	9.338
2) SA Decachlor...	9.077	7.893	22930031	13632637	6.183	6.008
Target Compounds						
11) B alpha-Chl...	6.028	5.020	5505088	1021396	1.307m	0.380m#
12) B 4,4'-DDE	6.198	5.210	22874453	20613787	5.715	8.102 #
16) A 4,4'-DDD	6.722	5.764	7771916	2669096	2.612	1.349 #
17) MA 4,4'-DDT	7.030	6.013	16171999	15875390	5.465m	7.799m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
Data File : PD078581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 06:43
Operator : AR\AJ
Sample : 04657-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

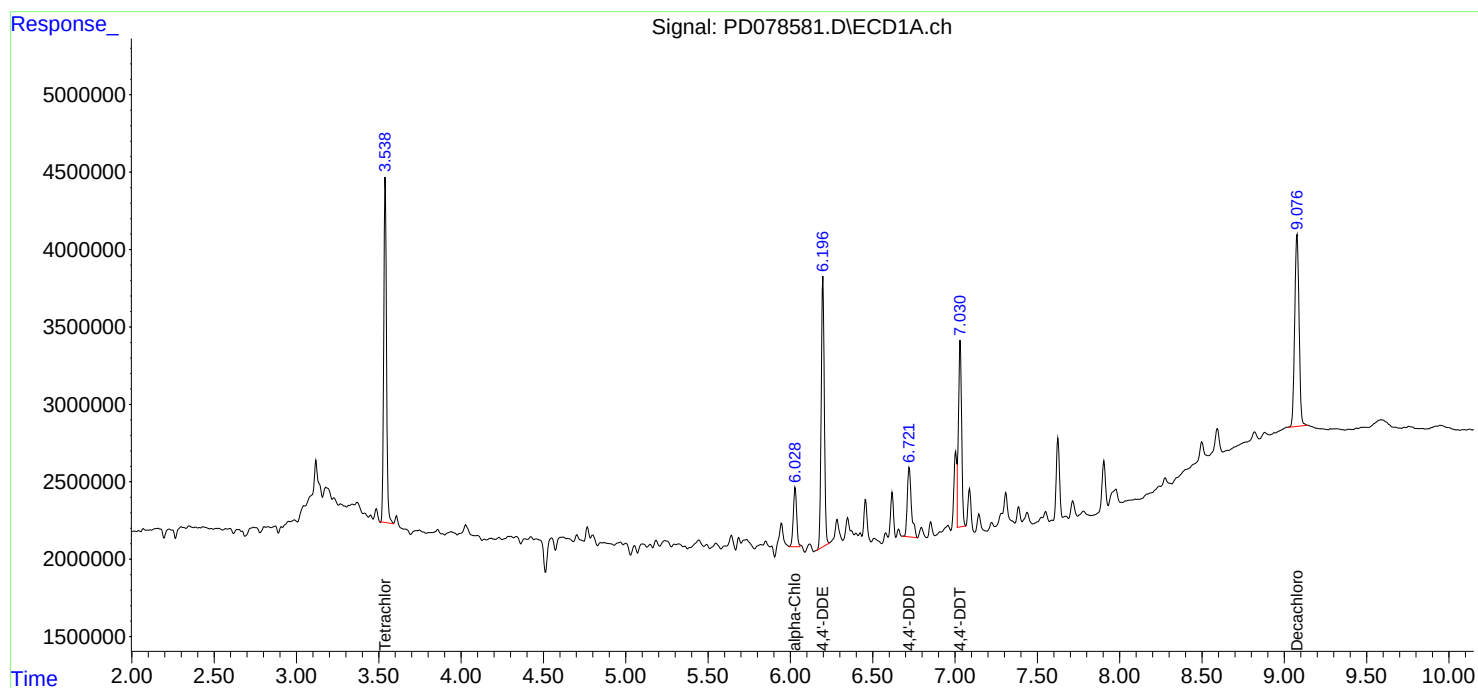
Instrument :
ECD_D
ClientSampleId :
W-2(0-2IN)

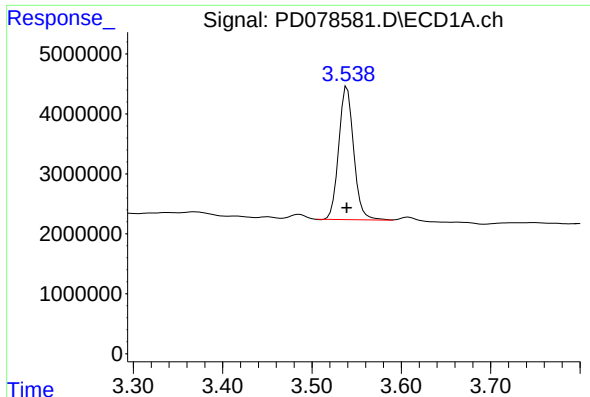
Manual Integrations
APPROVED

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 07:06:57 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





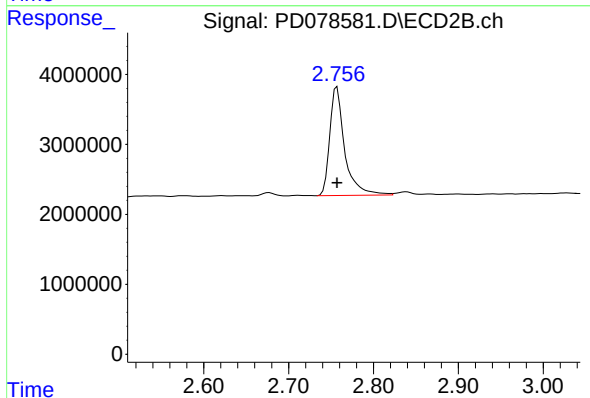
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 25746225
Conc: 8.92 ng/ml

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

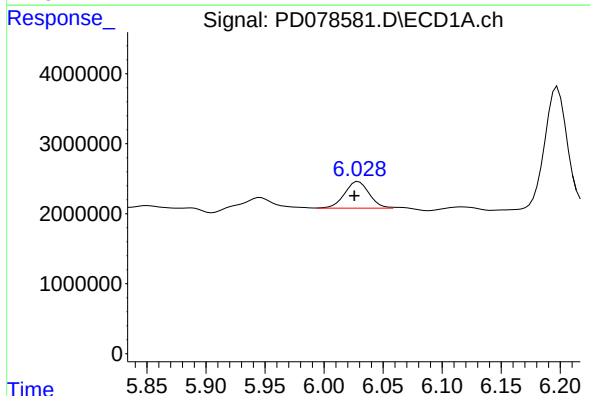
Manual Integrations
APPROVED

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



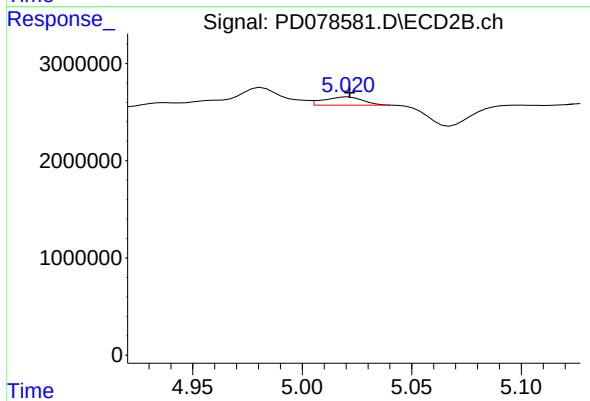
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 19071999
Conc: 9.34 ng/ml



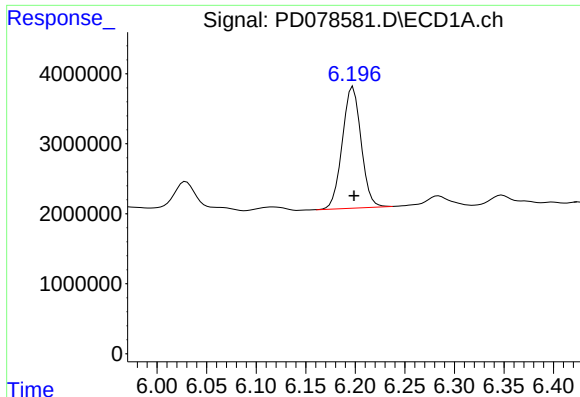
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 5505088
Conc: 1.31 ng/ml m



#11 alpha-Chlordane

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 1021396
Conc: 0.38 ng/ml m



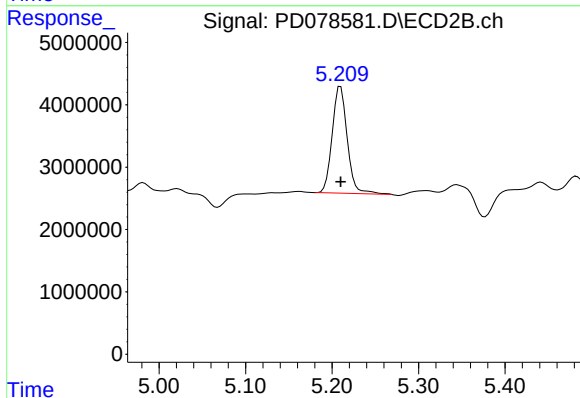
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 22874453
Conc: 5.71 ng/ml

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

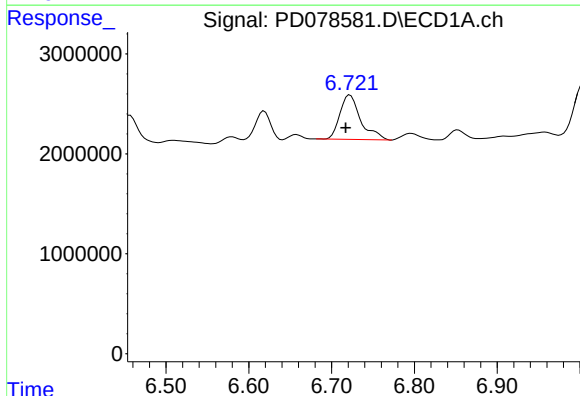
Manual Integrations
APPROVED

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



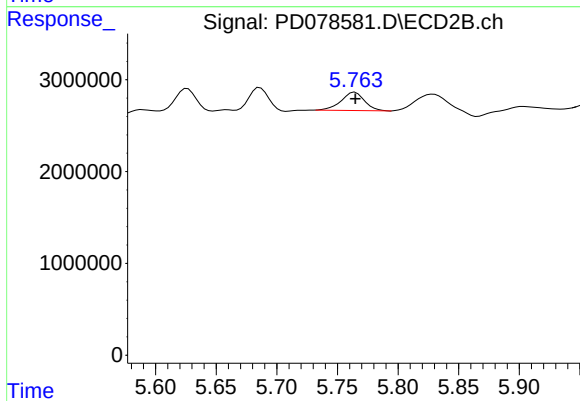
#12 4,4'-DDE

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 20613787
Conc: 8.10 ng/ml



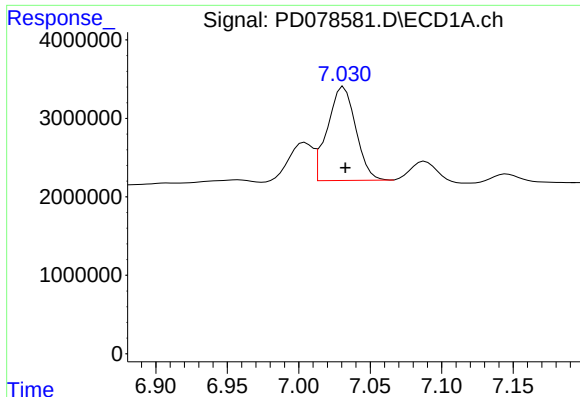
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.005 min
Response: 7771916
Conc: 2.61 ng/ml



#16 4,4'-DDD

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 2669096
Conc: 1.35 ng/ml



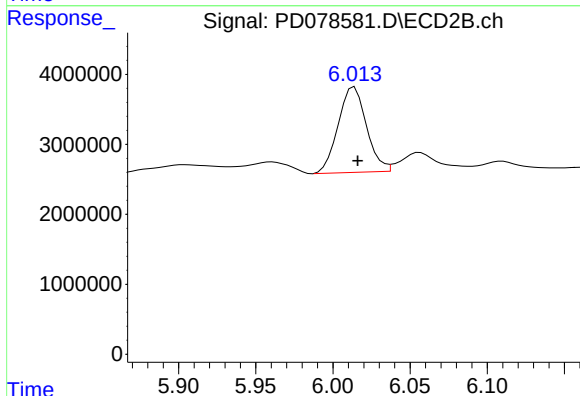
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 16171999
Conc: 5.46 ng/ml

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

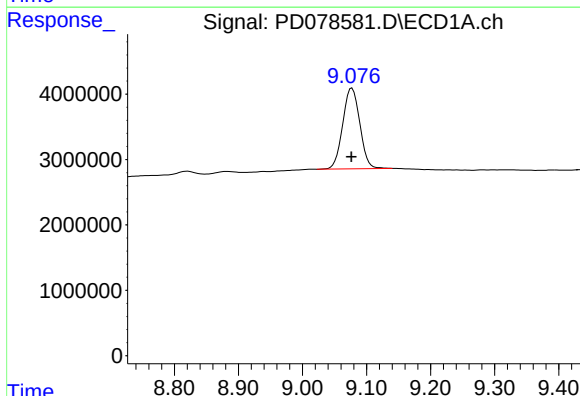
Manual Integrations
APPROVED

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



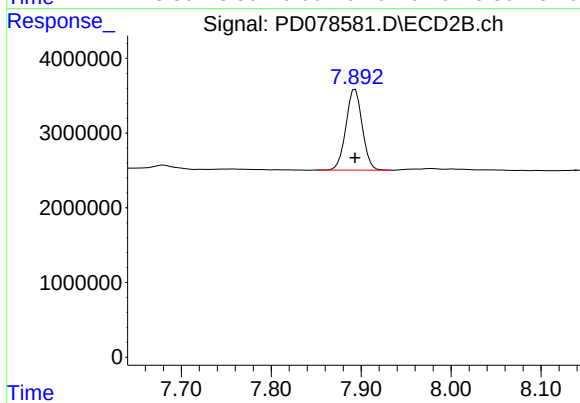
#17 4,4'-DDT

R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 15875390
Conc: 7.80 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 22930031
Conc: 6.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 13632637
Conc: 6.01 ng/ml