

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
 Data File : PD078579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 06:16
 Operator : AR\AJ
 Sample : 04657-05
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 V-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 07:01:20 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...	3.538	2.756	26519765	22017398	9.187m	10.780m
28)	SA Decachlor...	9.078	7.893	29952772	22161427	8.077	9.767
Target Compounds							
10)	B gamma-Chl...	5.945	4.957	8518503	2171509	2.029m	0.808m#
11)	B alpha-Chl...	6.027	5.019	19833047	8642708	4.707m	3.219m#
12)	B 4,4'-DDE	6.196	5.208	1659603	3228875	0.415m	1.269m#
16)	A 4,4'-DDD	6.724	5.751	6997514	2482838	2.352m	1.255 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
Data File : PD078579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 06:16
Operator : AR\AJ
Sample : 04657-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

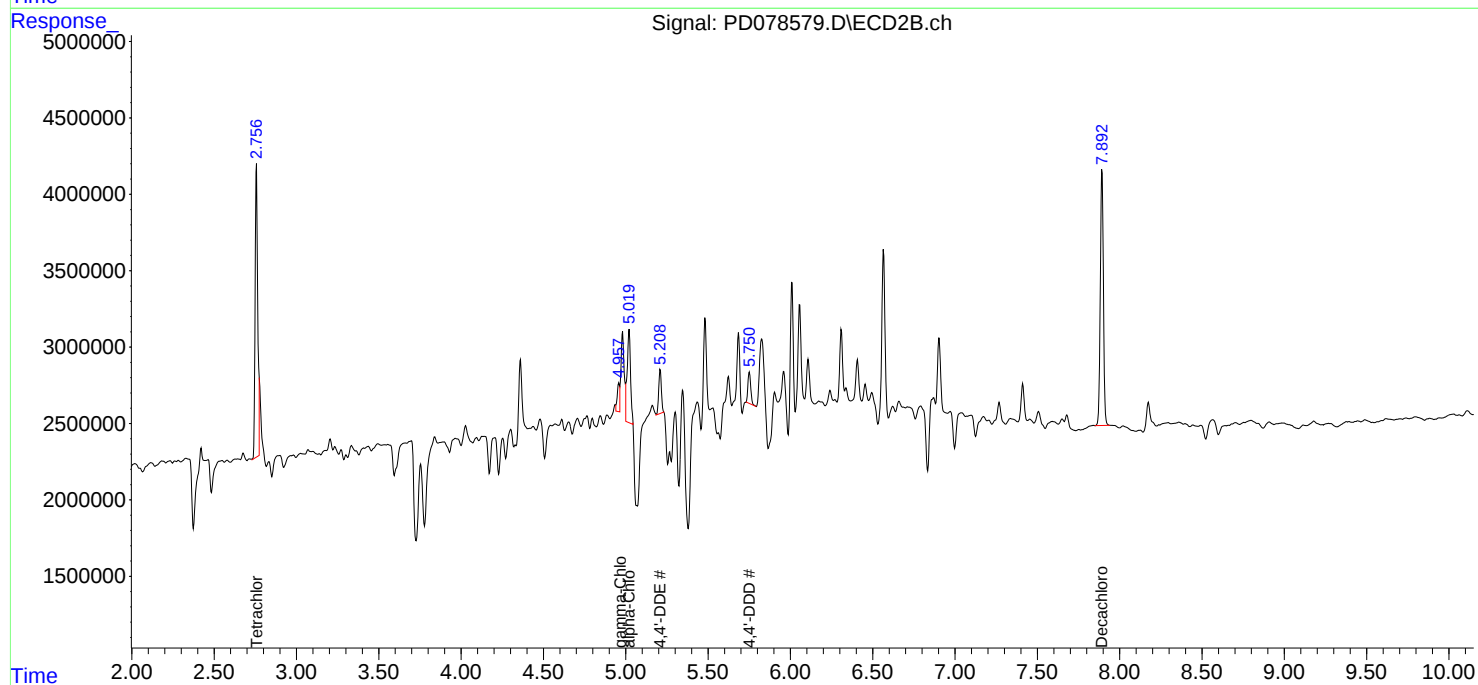
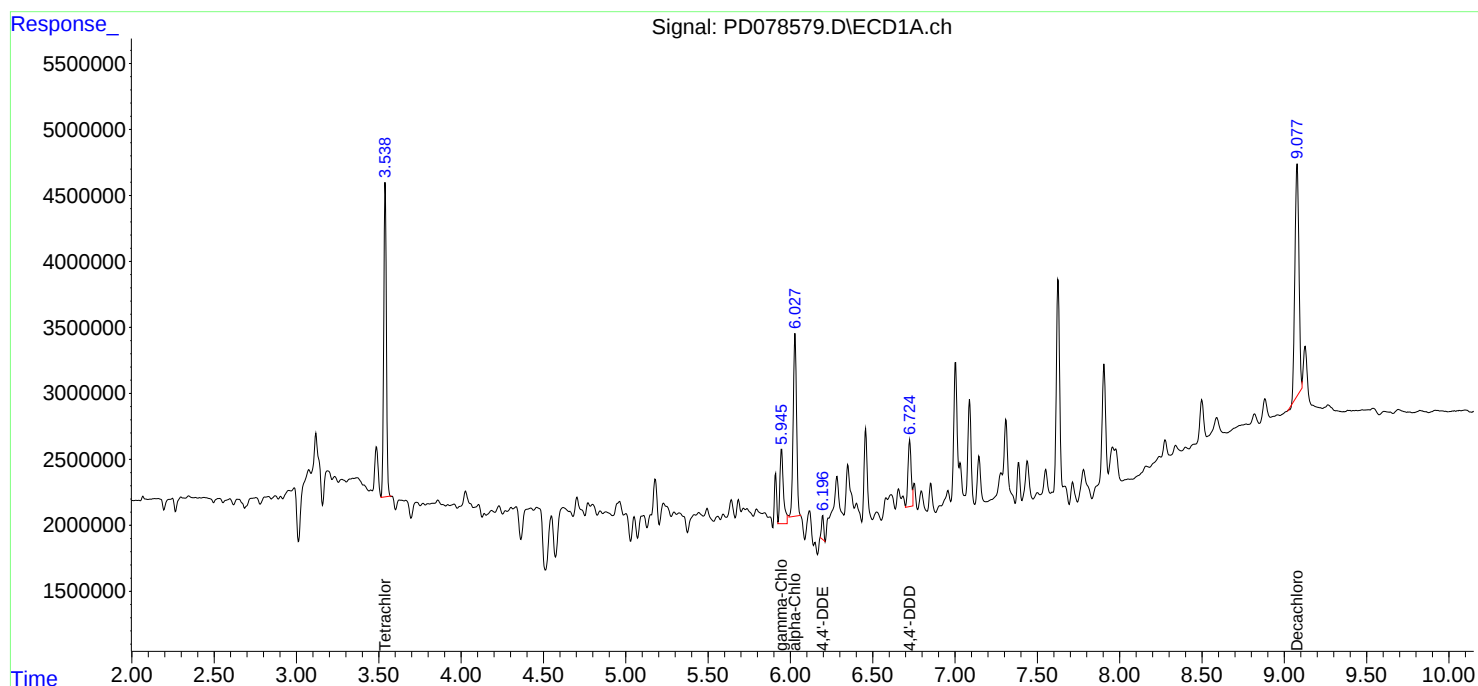
Instrument :
ECD_D
ClientSampleId :
V-2(0-2IN)

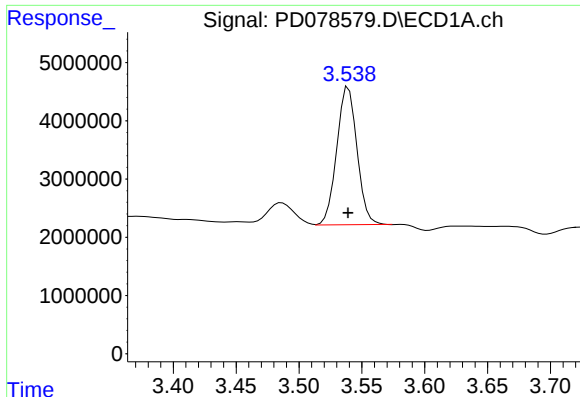
Manual Integrations
APPROVED

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 07:01:20 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





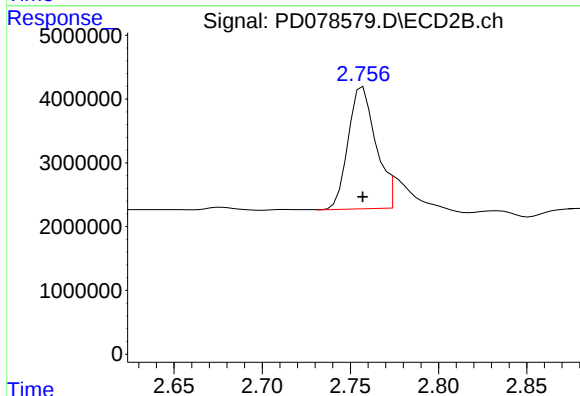
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 26519765
Conc: 9.19 ng/ml

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

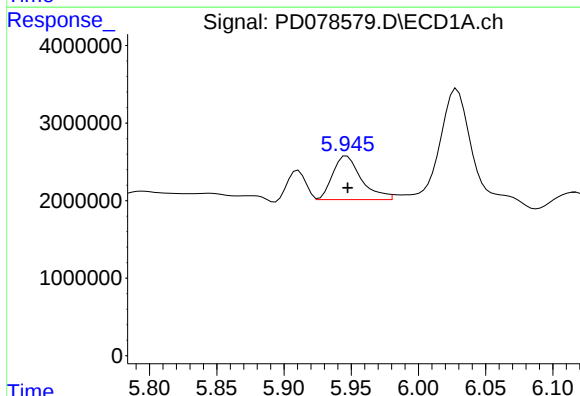
Manual Integrations
APPROVED

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



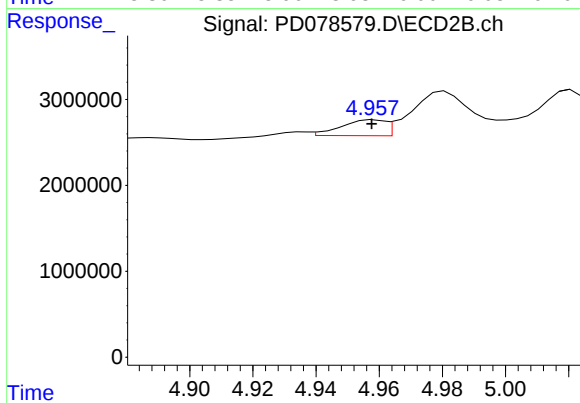
#1 Tetrachloro-m-xylene

R.T.: 2.756 min
Delta R.T.: -0.001 min
Response: 22017398
Conc: 10.78 ng/ml m



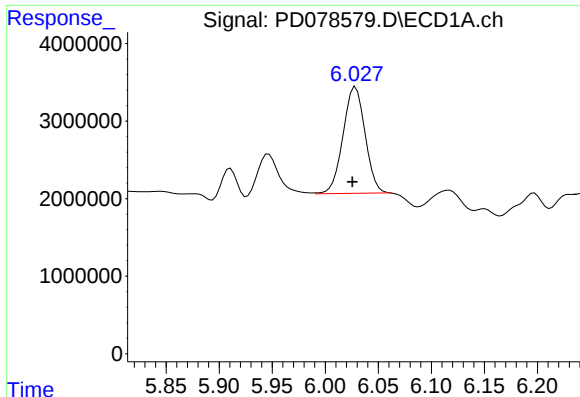
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 8518503
Conc: 2.03 ng/ml m



#10 gamma-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 2171509
Conc: 0.81 ng/ml m



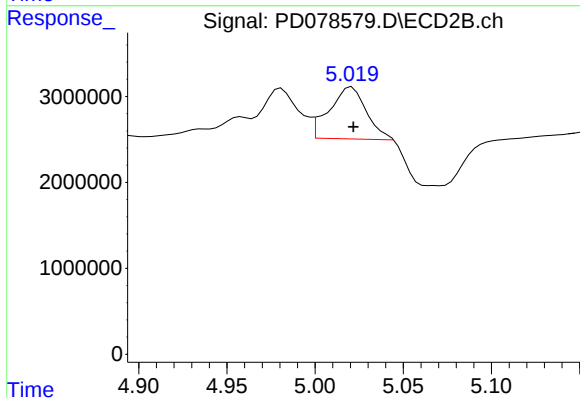
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.002 min
Response: 19833047
Conc: 4.71 ng/ml

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

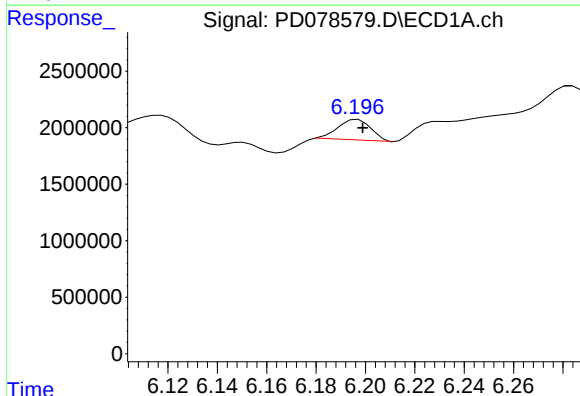
Manual Integrations
APPROVED

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



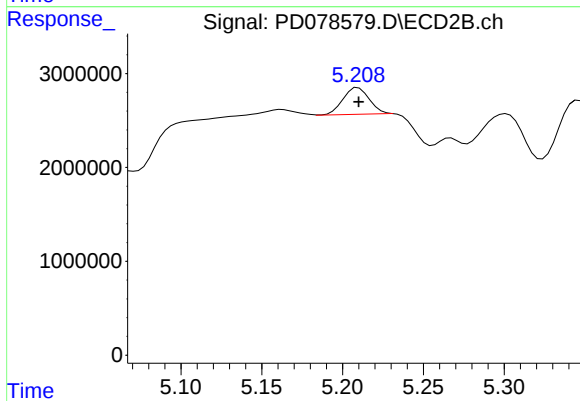
#11 alpha-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 8642708
Conc: 3.22 ng/ml m



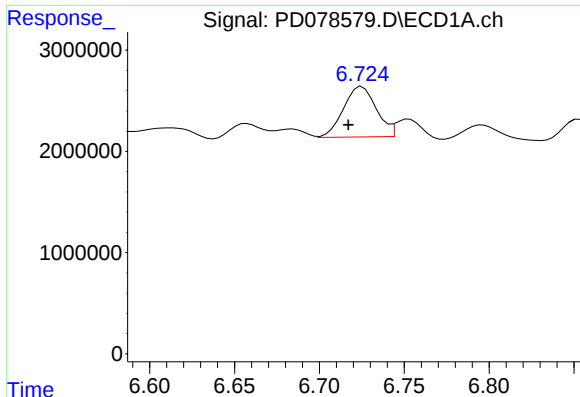
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 1659603
Conc: 0.41 ng/ml m



#12 4,4'-DDE

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 3228875
Conc: 1.27 ng/ml m



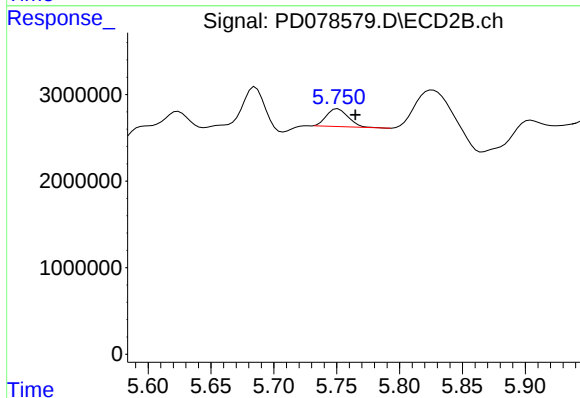
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.007 min
Response: 6997514
Conc: 2.35 ng/ml

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

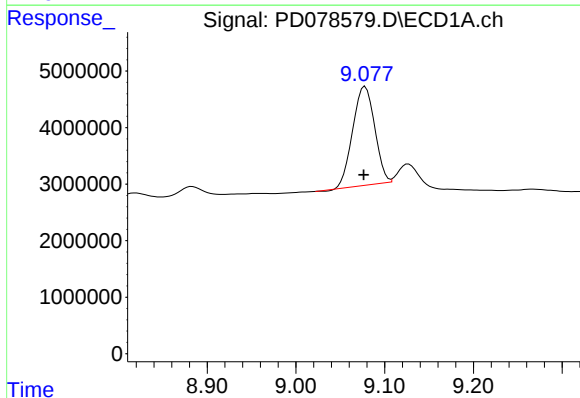
Manual Integrations
APPROVED

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



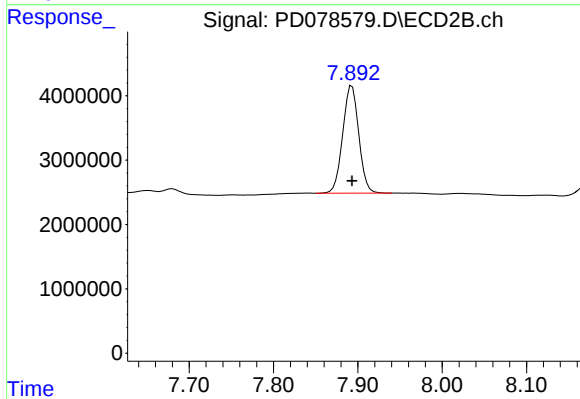
#16 4,4'-DDD

R.T.: 5.751 min
Delta R.T.: -0.014 min
Response: 2482838
Conc: 1.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 29952772
Conc: 8.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 22161427
Conc: 9.77 ng/ml