

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
 Data File : PD076190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 02:45
 Operator : AR\AJ
 Sample : 03409-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OE-1-062323

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/26/2023
 Supervised By : Ankita Jodhani 06/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 06:51:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.546	2.767	24518210	12829975	11.510	11.826
28)	SA Decachlor...	9.087	7.912	28644876	12427005	11.307	12.709
Target Compounds							
10)	B gamma-Chl...	5.954	4.972	4150238	624152	1.288	0.455m#
11)	B alpha-Chl...	6.038	5.036	10156998	1887047	3.142	1.376 #
12)	B 4,4'-DDE	6.205	5.225	13362394	6134504	4.675	5.496
16)	A 4,4'-DDD	6.723	5.780	1023038	501641	0.450m	0.569 #
17)	MA 4,4'-DDT	7.038	6.030	1329236	549713	0.586m	0.677

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
Data File : PD076190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 02:45
Operator : AR\AJ
Sample : 03409-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

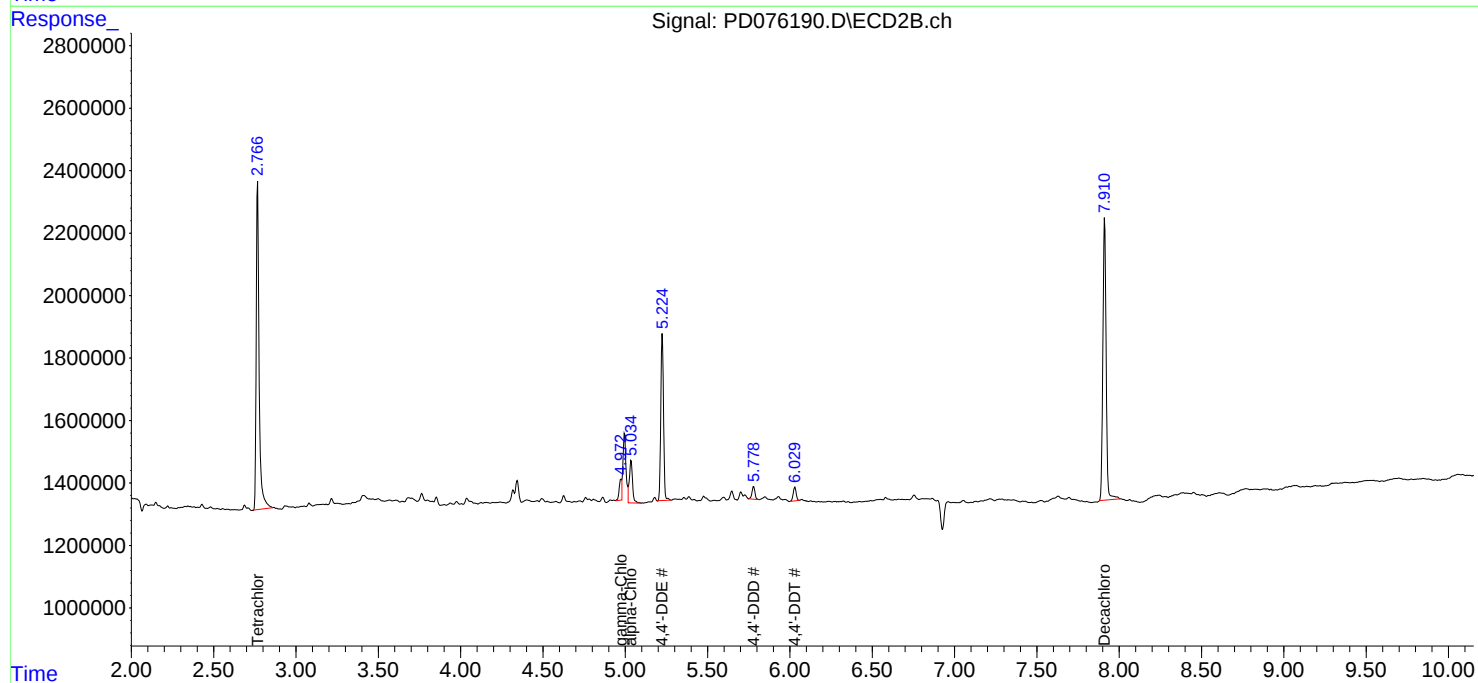
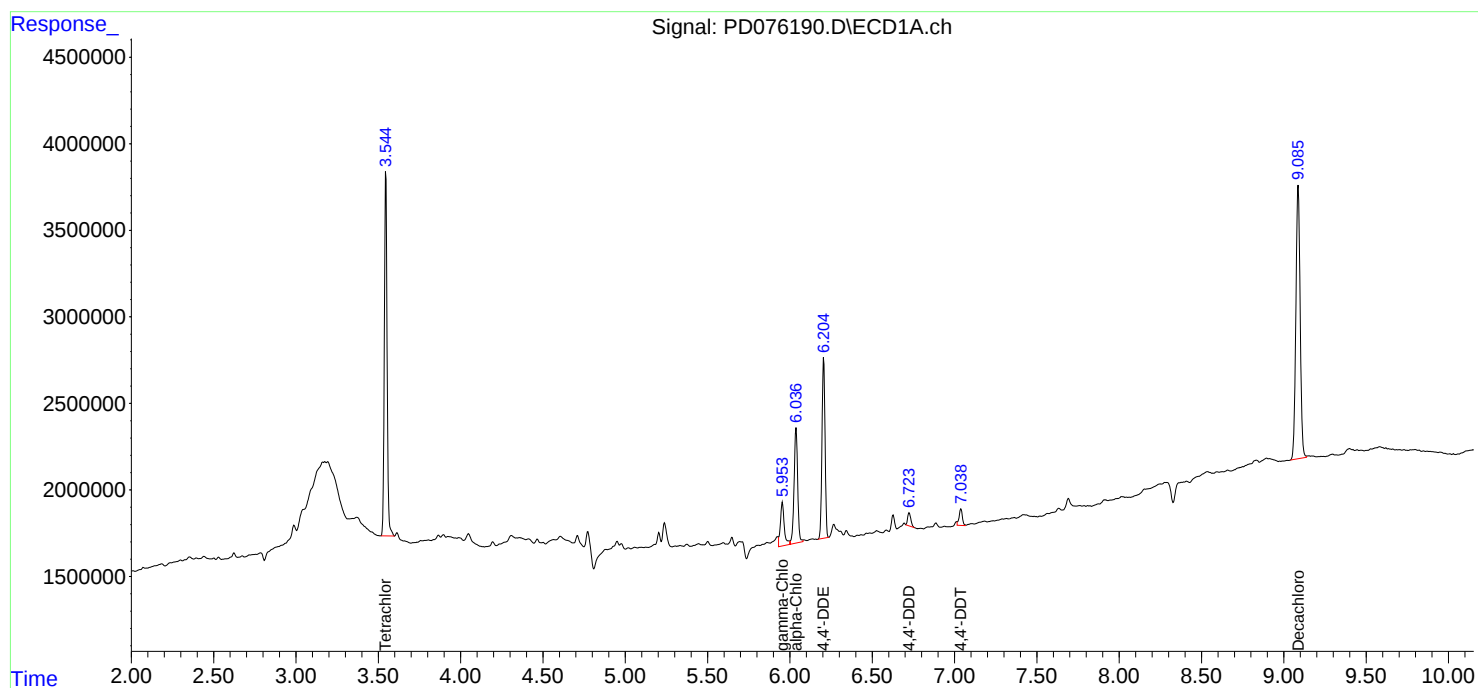
Instrument :
ECD_D
ClientSampleId :
OE-1-062323

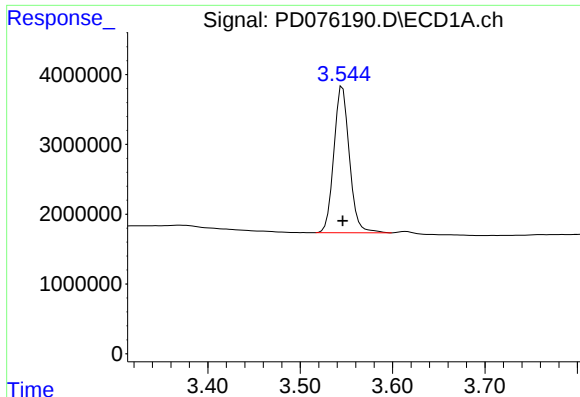
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/26/2023
Supervised By : Ankita Jodhani 06/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 06:51:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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





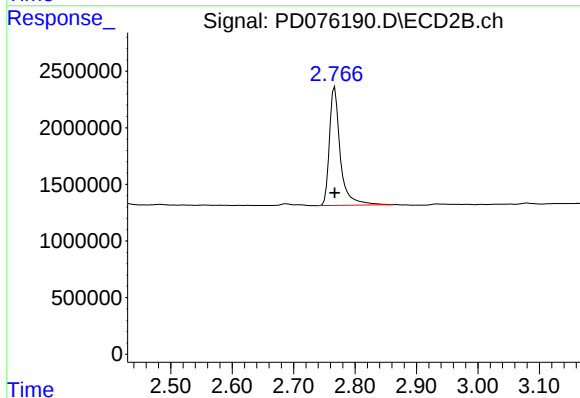
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 24518210
Conc: 11.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-1-062323

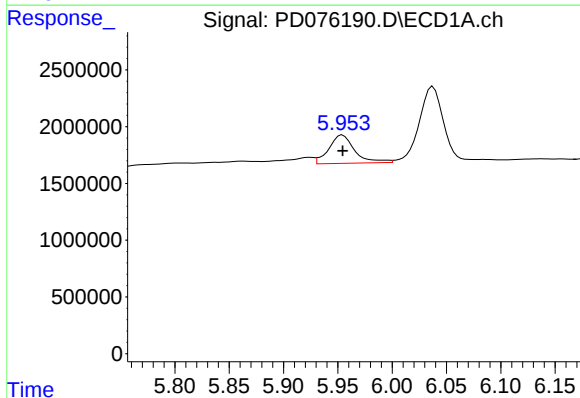
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/27/2023



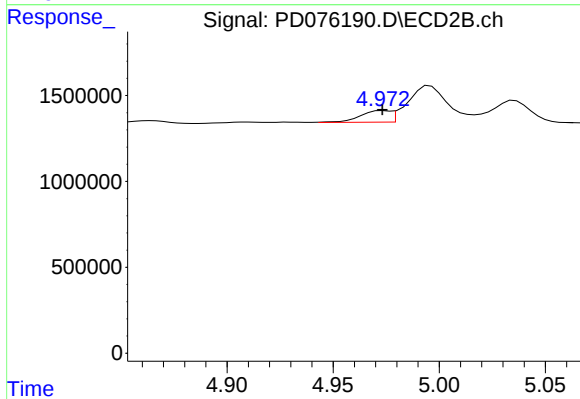
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 12829975
Conc: 11.83 ng/ml



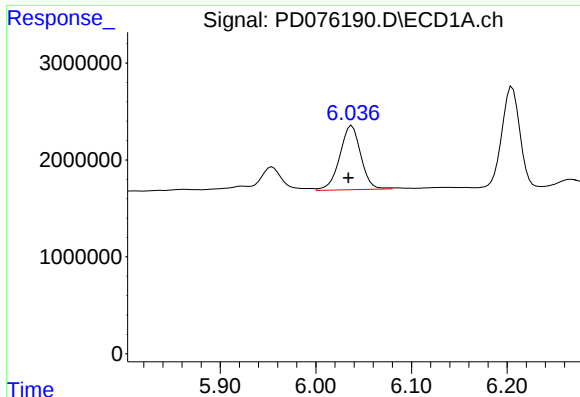
#10 gamma-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 4150238
Conc: 1.29 ng/ml



#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 624152
Conc: 0.45 ng/ml m



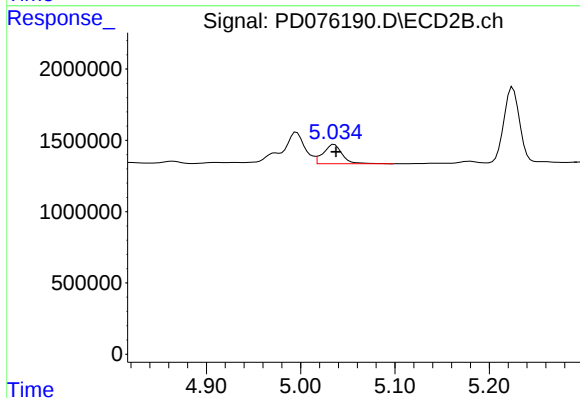
#11 alpha-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 10156998
Conc: 3.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-1-062323

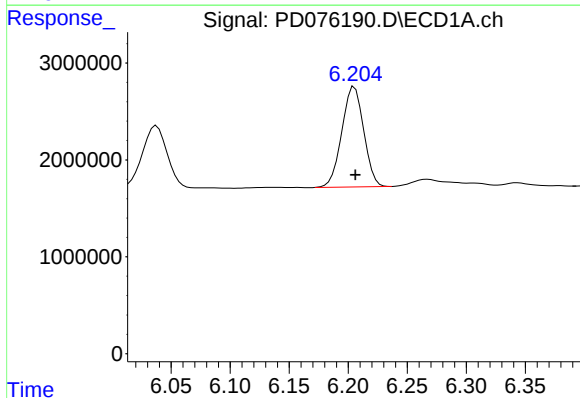
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/27/2023



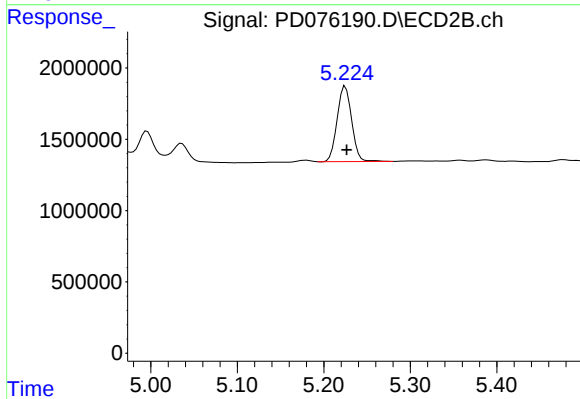
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 1887047
Conc: 1.38 ng/ml



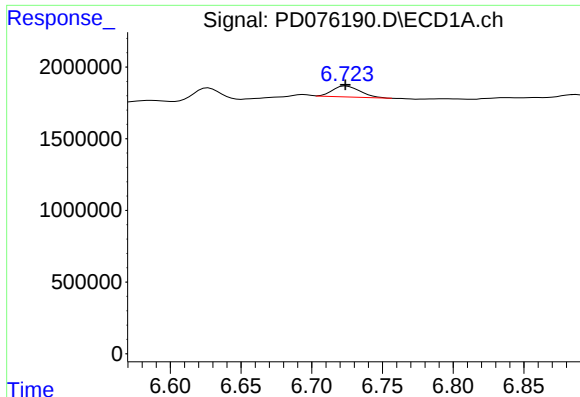
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 13362394
Conc: 4.68 ng/ml



#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 6134504
Conc: 5.50 ng/ml



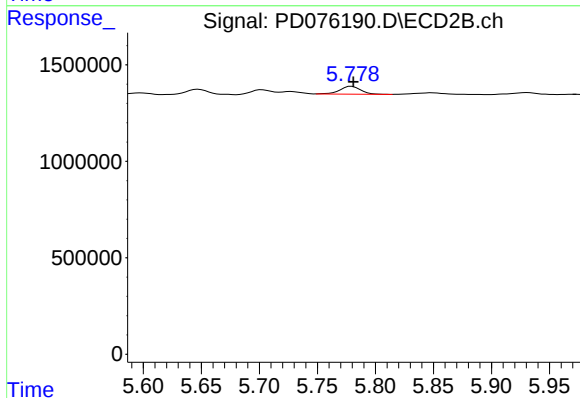
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 1023038
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-1-062323

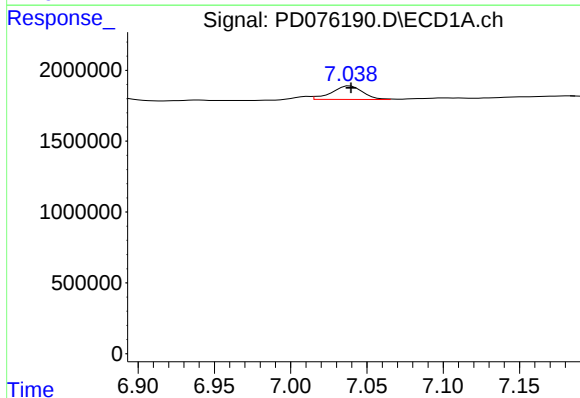
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/27/2023



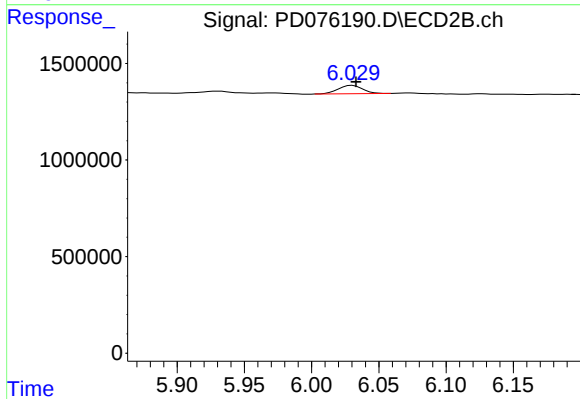
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 501641
Conc: 0.57 ng/ml



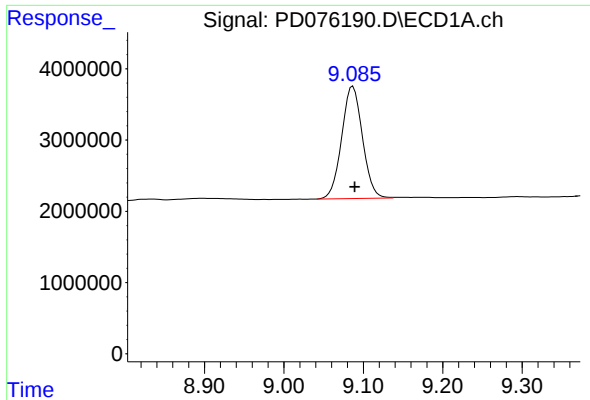
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 1329236
Conc: 0.59 ng/ml m



#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 549713
Conc: 0.68 ng/ml



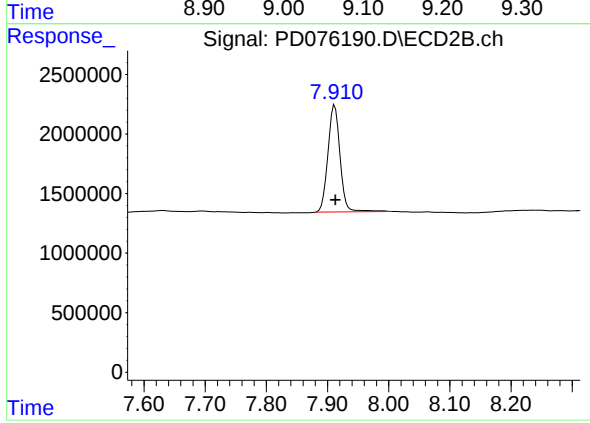
#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 28644876
Conc: 11.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-1-062323

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/26/2023
Supervised By :Ankita Jodhani 06/27/2023



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 12427005
Conc: 12.71 ng/ml