

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091423\
 Data File : PD077946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 19:44
 Operator : AR\AJ
 Sample : 04407-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 306-TP-1-2-CS-1

Manual Integrations
 APPROVED

Reviewed By : Abdul
 Mirza

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 22:53:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090323.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 01 16:18:56 2023
 Response via : Initial Calibration
 Integrator: ChemStation

09/14/2023
 Supervised By : Ankita
 Jodhani

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	09/14/2023

System Monitoring Compounds							
1) SA Tetrachlo...	3.540	2.759	31414071	21166315	12.372	13.383	
28) SA Decachlor...	9.081	7.897	37479049	19831846	12.303	11.493	
Target Compounds							
10) B gamma-Chl...	5.948	4.962	7849998	4205275	2.230	2.092	
11) B alpha-Chl...	6.030	5.024	20066533	7229363	5.639	3.588 #	
12) B 4,4'-DDE	6.199	5.213	20842295	14290170	6.474	7.829	
16) A 4,4'-DDD	6.723	5.768	1522747	819696	0.594m	0.587	
17) MA 4,4'-DDT	7.032	6.018	6866910	4879509	2.626m	3.454 #	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091423\
Data File : PD077946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 19:44
Operator : AR\AJ
Sample : 04407-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
306-TP-1-2-CS-1

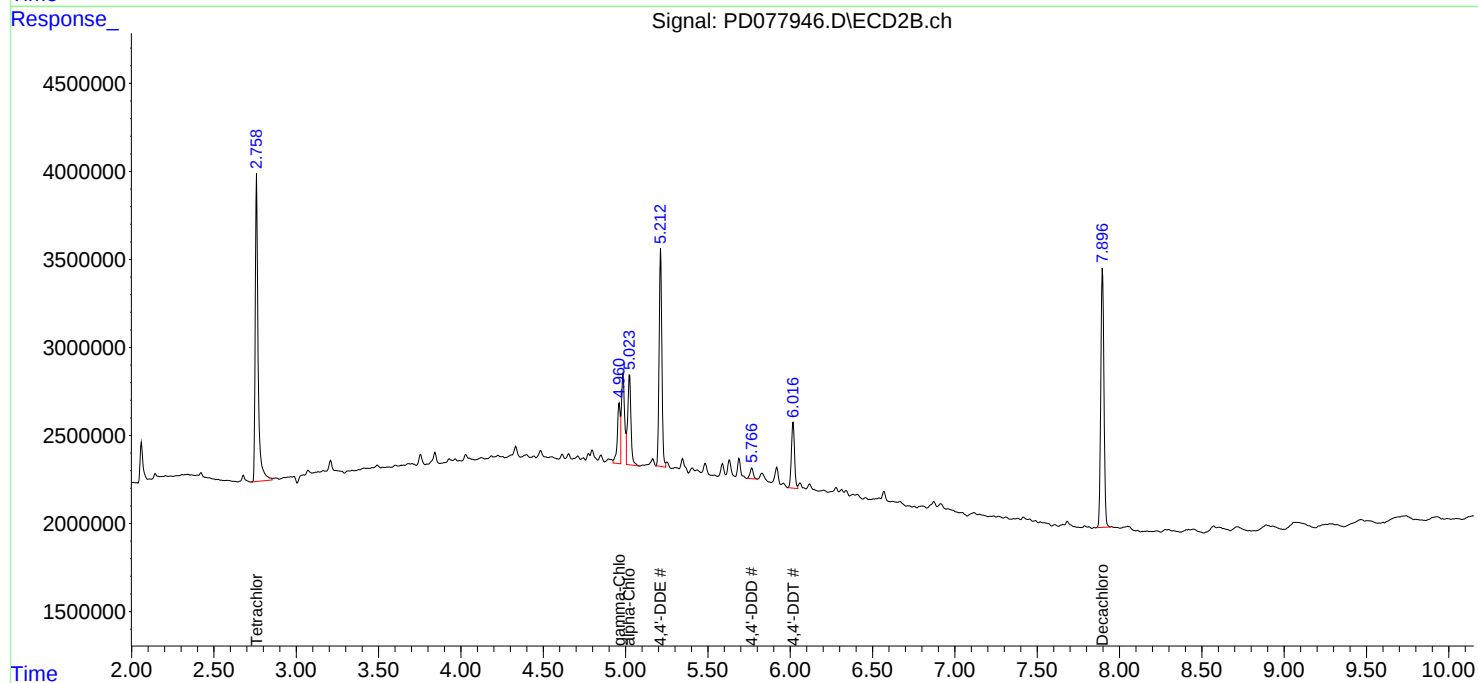
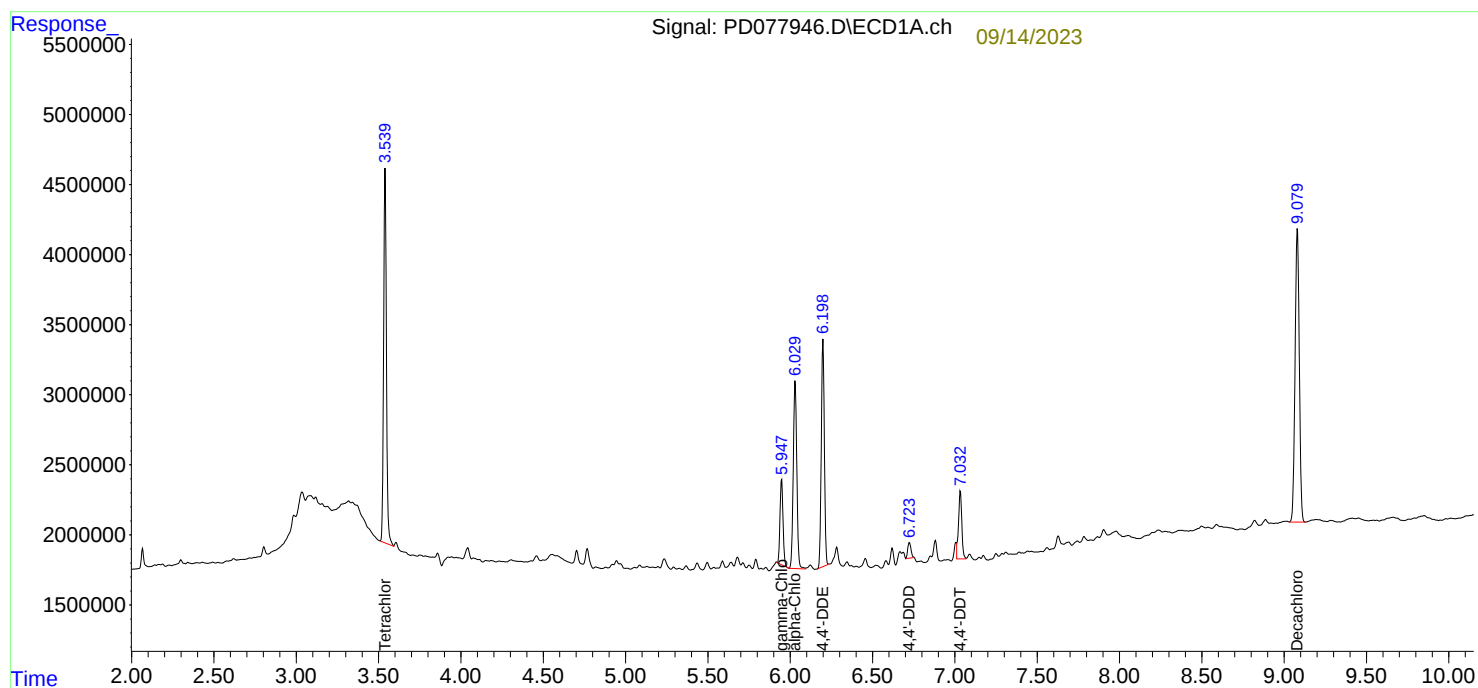
Manual Integrations
APPROVED

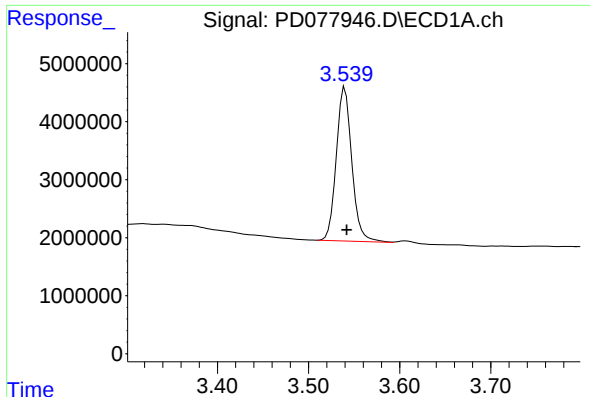
Reviewed By :Abdul
Mirza

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 22:53:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090323.M
Quant Title : GC Extractables
QLast Update : Fri Sep 01 16:18:56 2023
Response via : Initial Calibration
Integrator: ChemStation

09/14/2023
Supervised By :Ankita
Jodhani

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





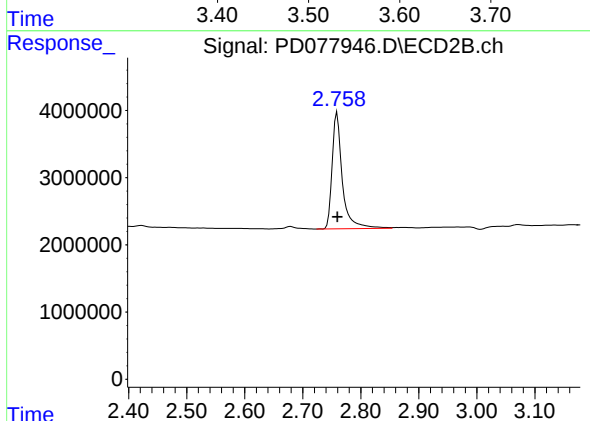
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.002 min
Response: 31414071
Conc: 12.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
306-TP-1-2-CS-1

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

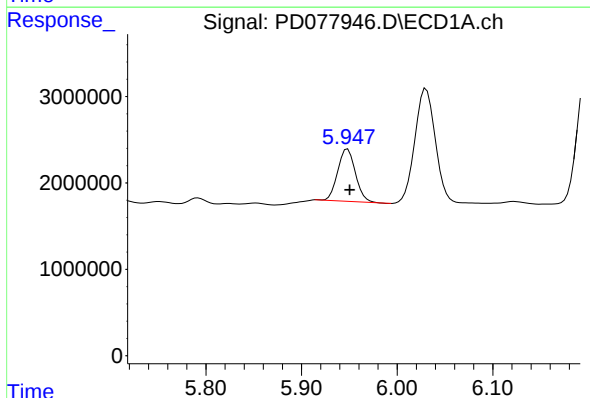


#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 21166315
Conc: 13.38 ng/ml

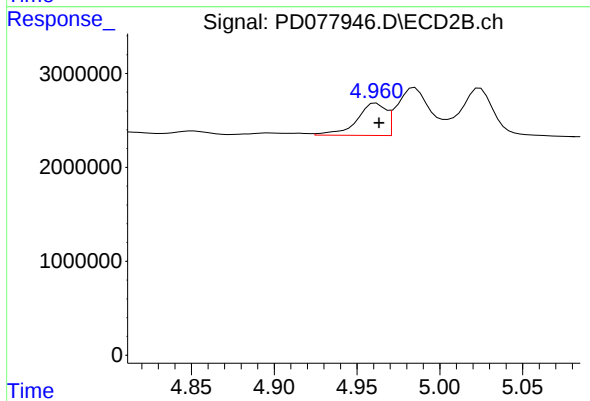
09/14/2023
Supervised By :Ankita
Jodhani

09/14/2023



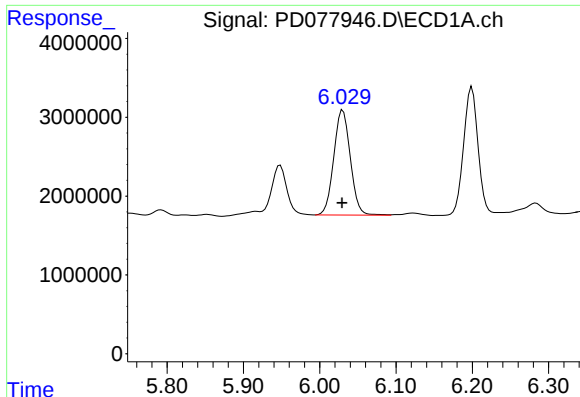
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 7849998
Conc: 2.23 ng/ml



#10 gamma-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 4205275
Conc: 2.09 ng/ml



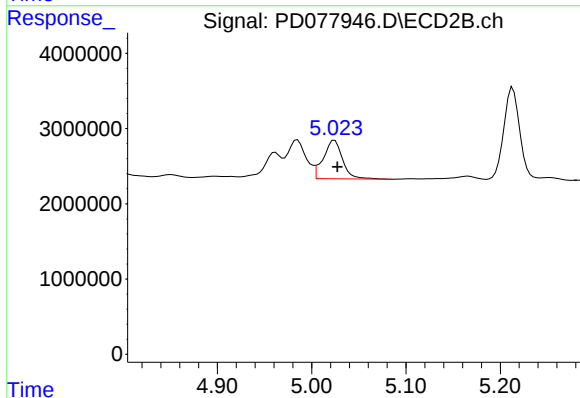
#11 alpha-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 20066533
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
306-TP-1-2-CS-1

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

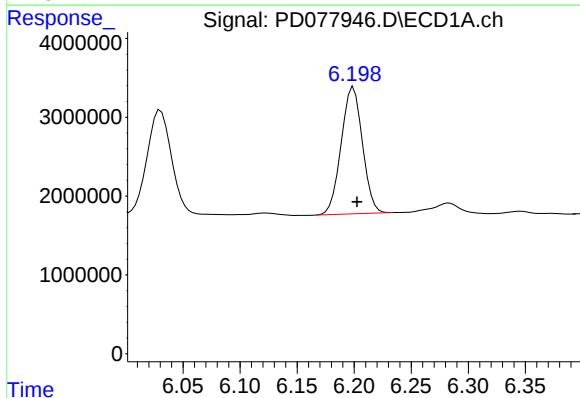


#11 alpha-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 7229363
Conc: 3.59 ng/ml

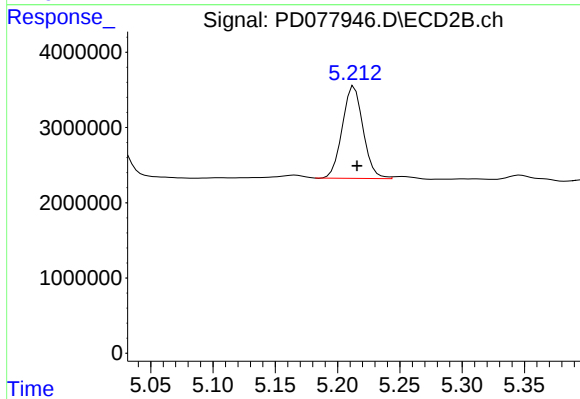
09/14/2023
Supervised By :Ankita
Jodhani

09/14/2023



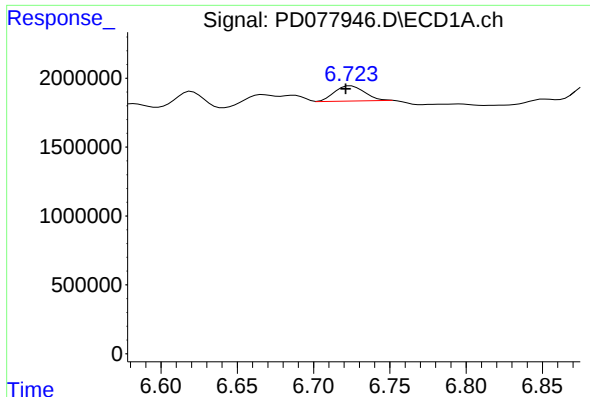
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 20842295
Conc: 6.47 ng/ml



#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 14290170
Conc: 7.83 ng/ml



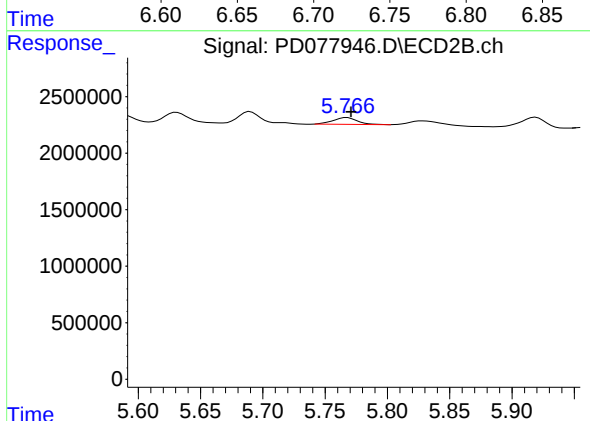
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.002 min
Response: 1522747
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
306-TP-1-2-CS-1

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza

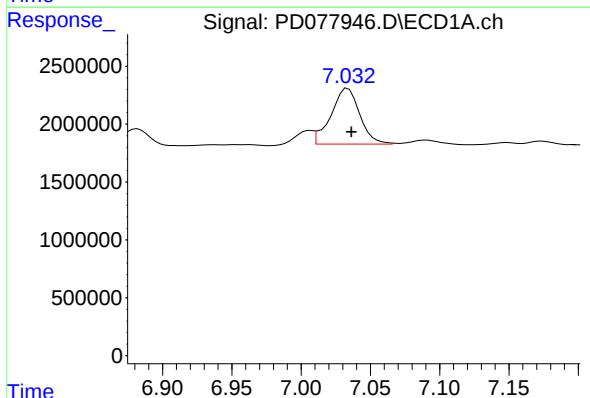


#16 4,4'-DDD

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 819696
Conc: 0.59 ng/ml

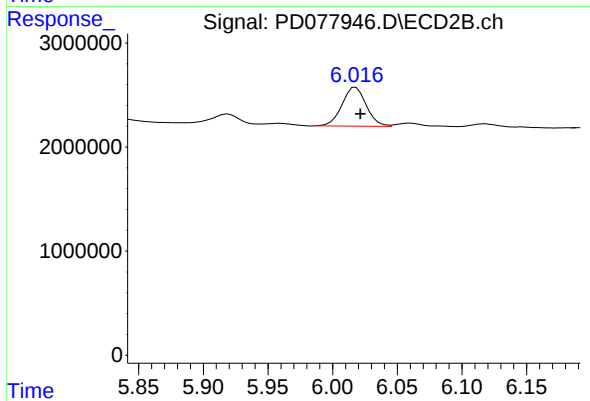
09/14/2023
Supervised By :Ankita
Jodhani

09/14/2023



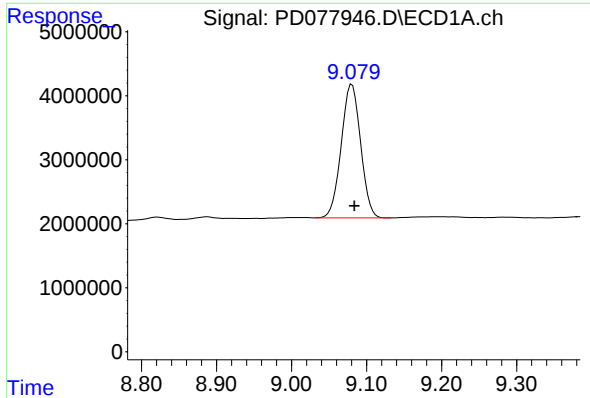
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 6866910
Conc: 2.63 ng/ml m



#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 4879509
Conc: 3.45 ng/ml



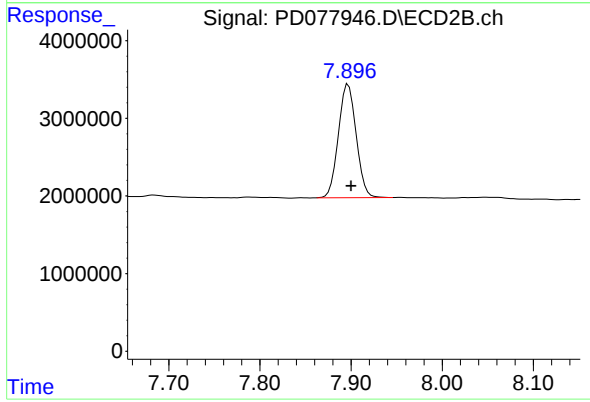
#28 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 37479049
Conc: 12.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
306-TP-1-2-CS-1

Manual Integrations
APPROVED

Reviewed By :Abdul
Mirza



#28 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 19831846
Conc: 11.49 ng/ml

09/14/2023
Supervised By :Ankita
Jodhani

09/14/2023