

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042123\
 Data File : PD074807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 10:20
 Operator : AR\AJ
 Sample : 02404-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-2-041823

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/21/2023
 Supervised By :Ankita Jodhani 04/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 21:31:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 18 13:17:37 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...	3.547	2.768	32625890	17724770	13.678	13.597
28)	SA Decachlor...	9.086	7.917	40515786	14861720	13.342	11.142
Target Compounds							
10)	B gamma-Chl...	5.953	4.976	8322306	3175228	2.400m	1.834
11)	B alpha-Chl...	6.037	5.040	11880041	2775447	3.420	1.620 #
12)	B 4,4'-DDE	6.204	5.230	1321643	569373	0.412	0.363

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042123\
Data File : PD074807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2023 10:20
Operator : AR\AJ
Sample : 02404-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

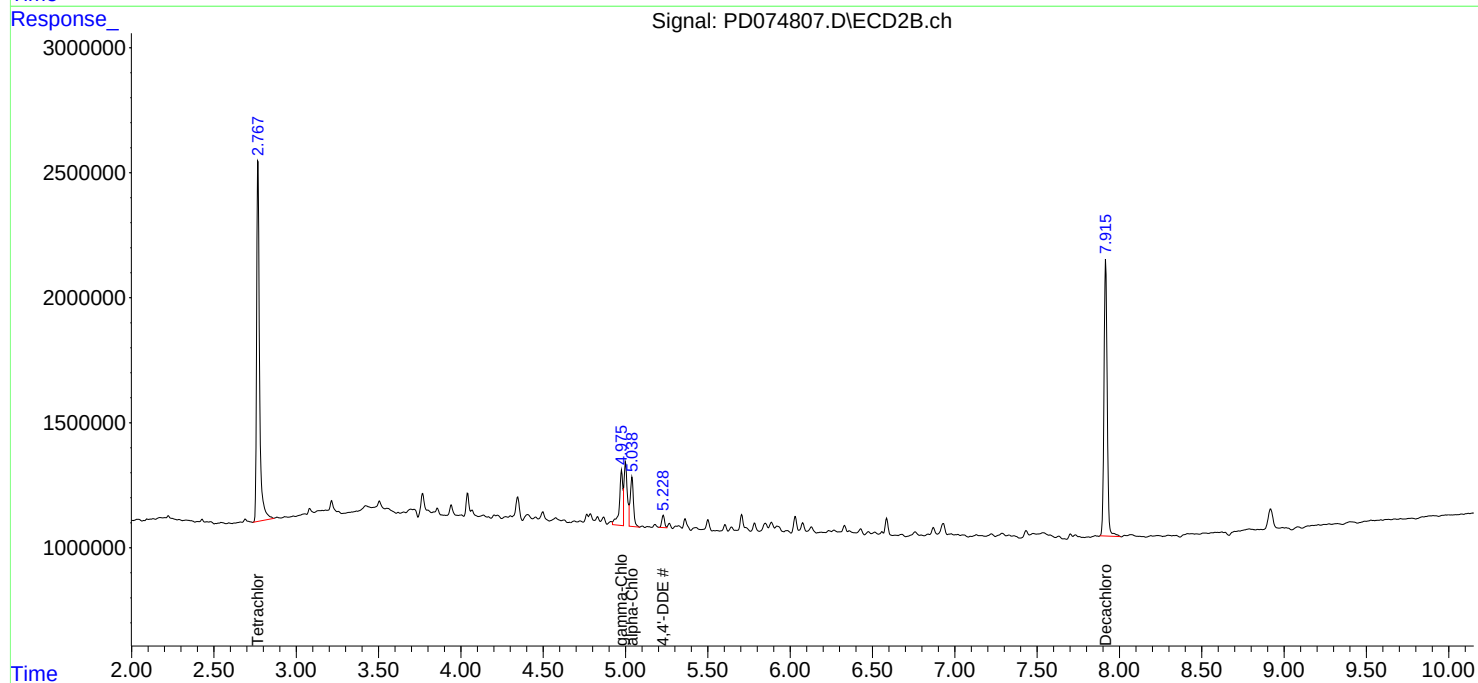
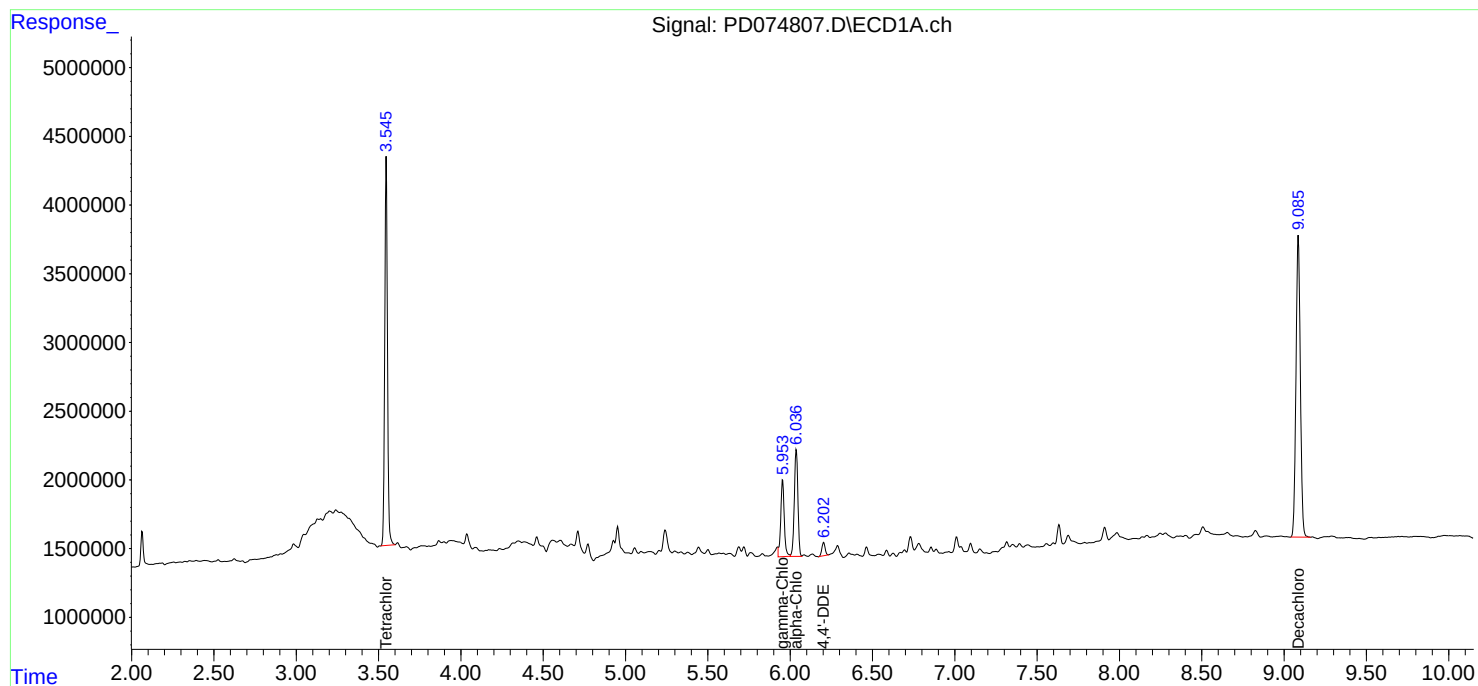
Instrument :
ECD_D
ClientSampleId :
OK-2-041823

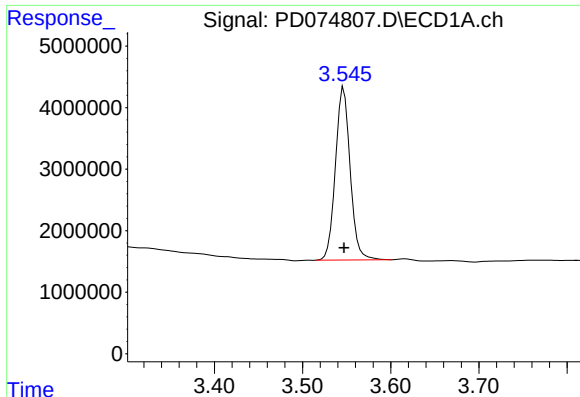
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/21/2023
Supervised By :Ankita Jodhani 04/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 21:31:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
Quant Title : GC Extractables
QLast Update : Tue Apr 18 13:17:37 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





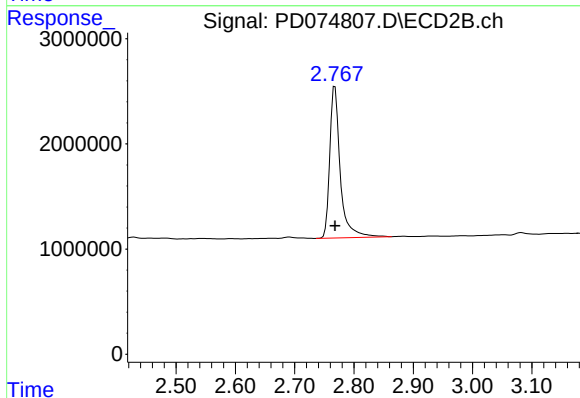
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 32625890
Conc: 13.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-2-041823

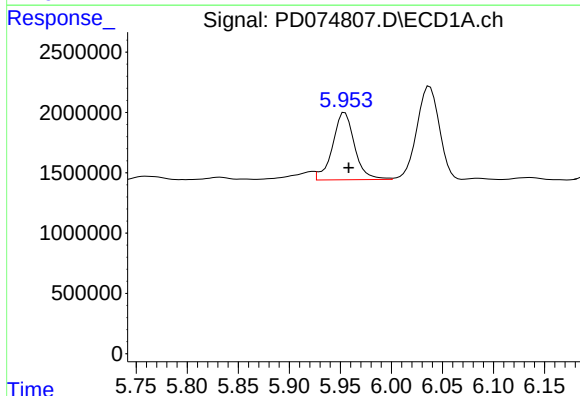
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/21/2023
Supervised By :Ankita Jodhani 04/21/2023



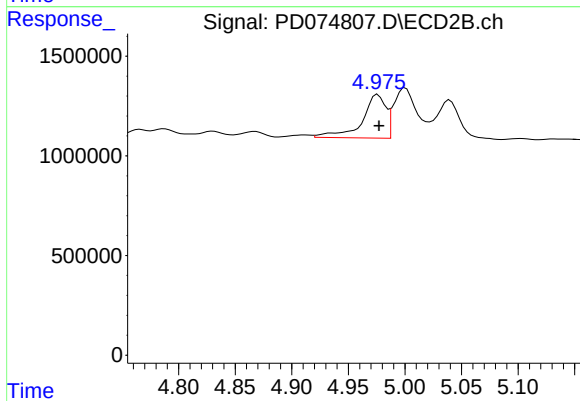
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 17724770
Conc: 13.60 ng/ml



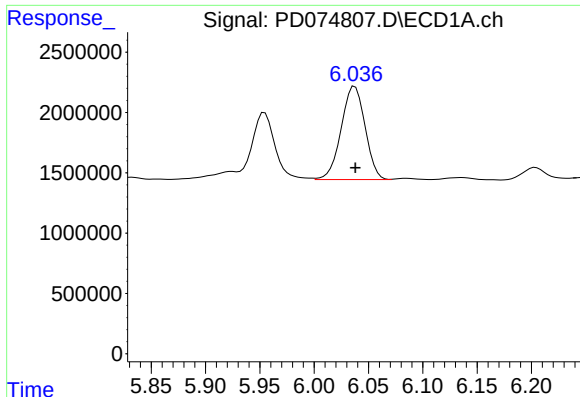
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 8322306
Conc: 2.40 ng/ml m



#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 3175228
Conc: 1.83 ng/ml



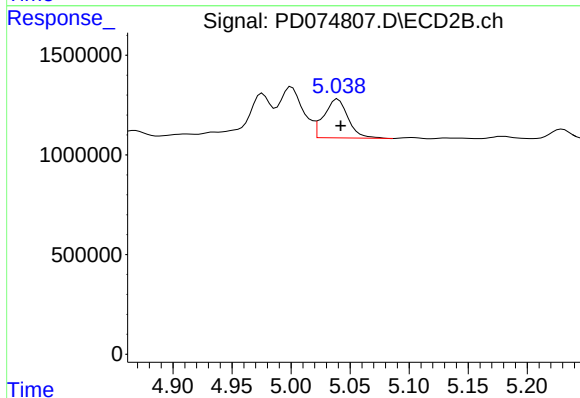
#11 alpha-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 11880041
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-2-041823

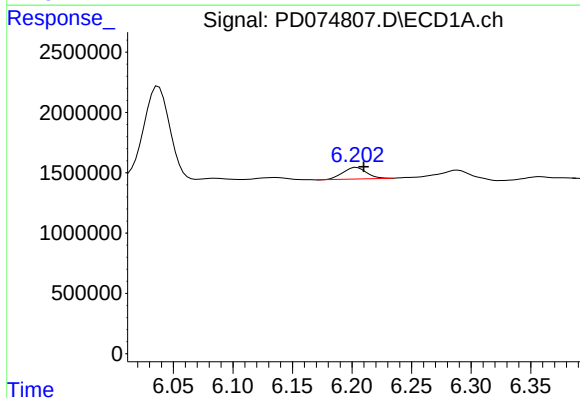
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/21/2023
Supervised By :Ankita Jodhani 04/21/2023



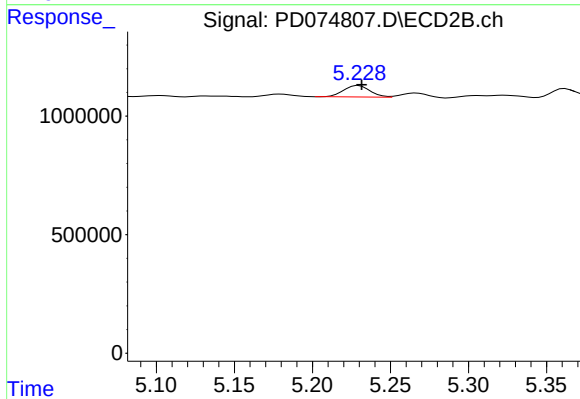
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 2775447
Conc: 1.62 ng/ml



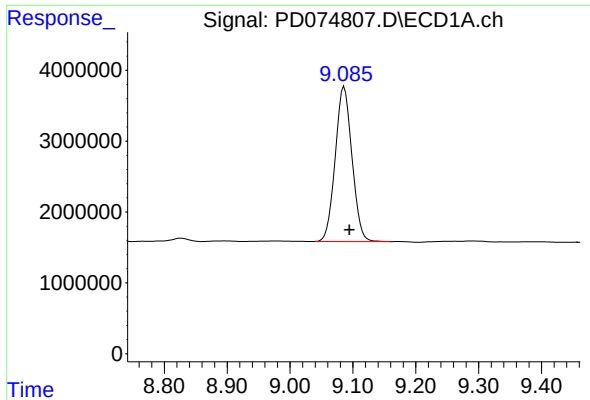
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 1321643
Conc: 0.41 ng/ml



#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 569373
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.008 min
Response: 40515786
Conc: 13.34 ng/ml

Instrument :

ECD_D

ClientSampleId :

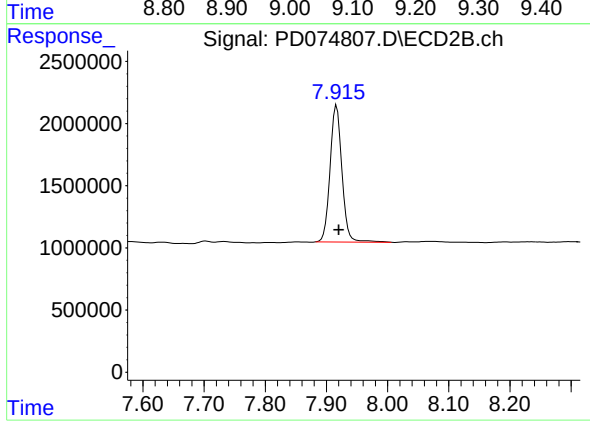
OK-2-041823

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/21/2023

Supervised By :Ankita Jodhani 04/21/2023



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 14861720
Conc: 11.14 ng/ml