

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041822\
 Data File : PD069179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 15:28
 Operator : AR\AJ
 Sample : N2400-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 QUARTERLY-INFLUENT

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/19/2022
 Supervised By : mohammad ahmed 04/19/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 04:20:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.450	4.170	17755003	129.6E6	15.994	12.088
28) SA Decachlor...	8.203	9.365	3049391	133.4E6	2.442m	20.385 #
Target Compounds						
12) B 4,4'-DDE	5.601	6.548	3388473	15154692	2.678m	1.403m#
18) B Endrin al...	6.434	7.250	3166774	27158395	3.431	3.929m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041822\
Data File : PD069179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 15:28
Operator : AR\AJ
Sample : N2400-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

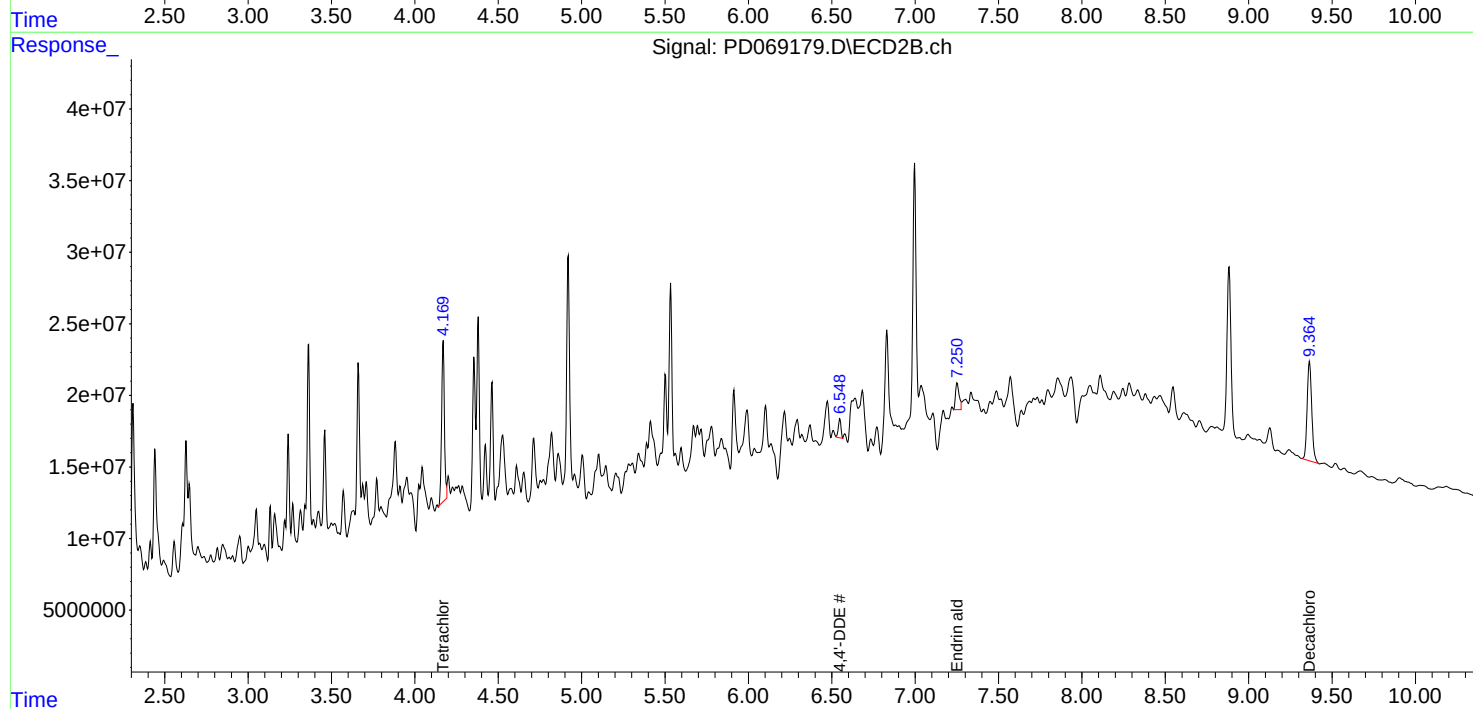
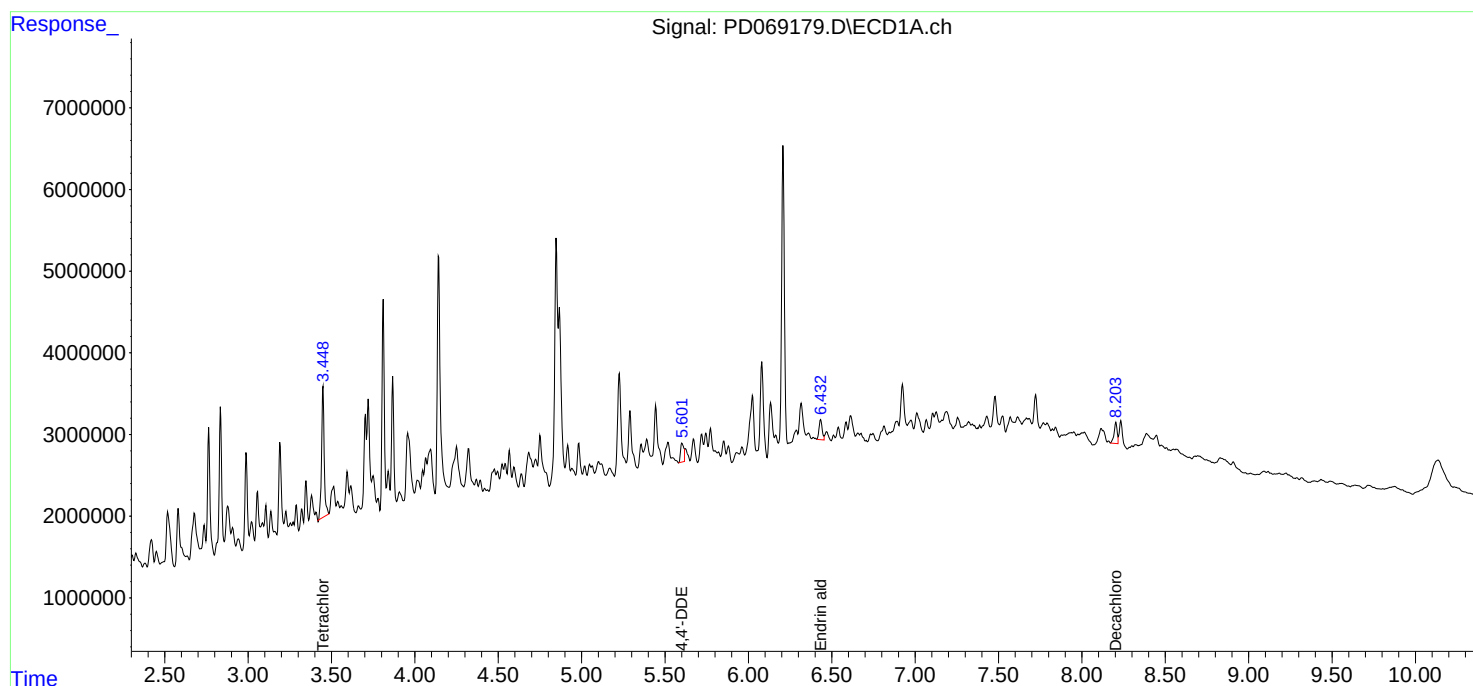
Instrument :
ECD_D
ClientSampleId :
QUARTERLY-INFLUENT

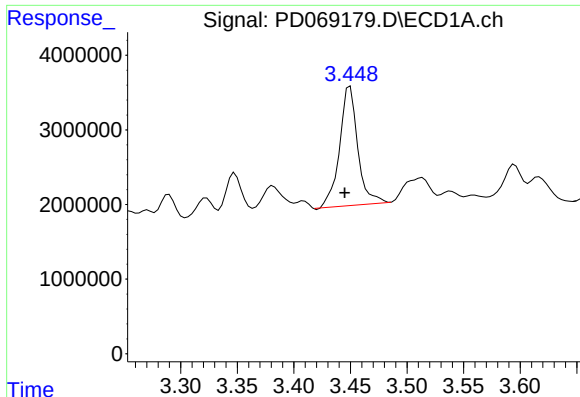
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/19/2022
Supervised By : mohammad ahmed 04/19/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 04:20:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





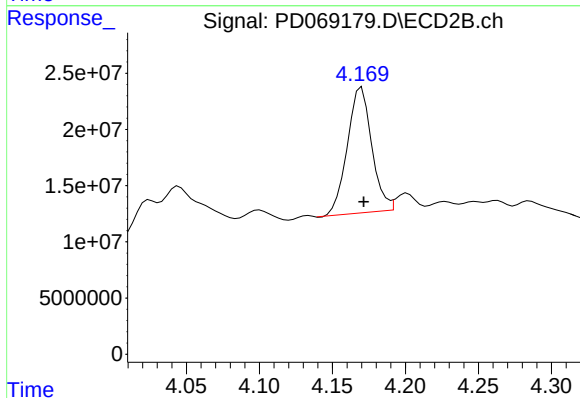
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.005 min
Response: 17755003
Conc: 15.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
QUARTERLY-INFLUENT

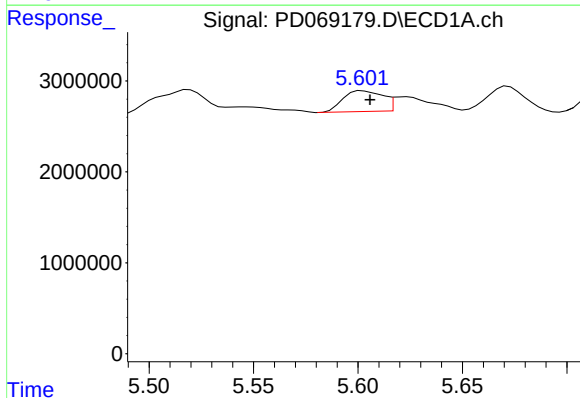
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/19/2022
Supervised By :mohammad ahmed 04/19/2022



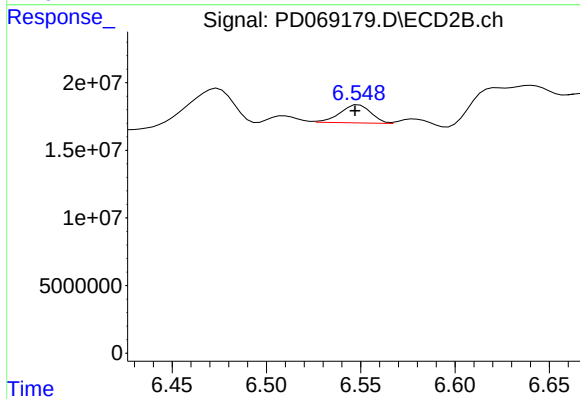
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 129601636
Conc: 12.09 ng/ml



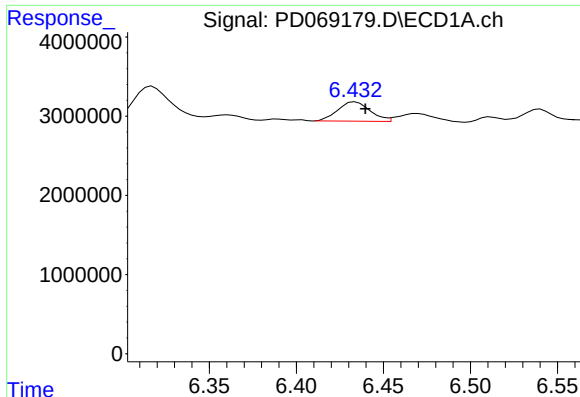
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 3388473
Conc: 2.68 ng/ml m



#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 15154692
Conc: 1.40 ng/ml m



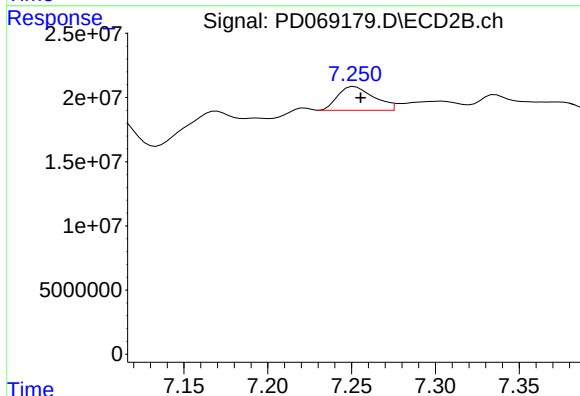
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: -0.006 min
Response: 3166774
Conc: 3.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
QUARTERLY-INFLUENT

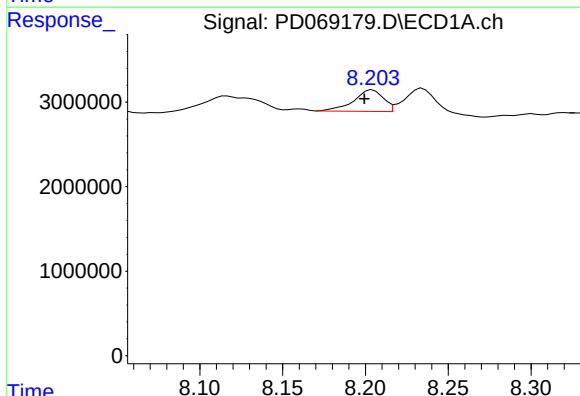
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/19/2022
Supervised By :mohammad ahmed 04/19/2022



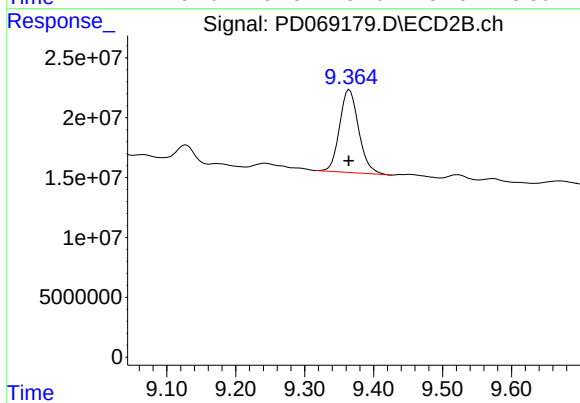
#18 Endrin aldehyde

R.T.: 7.250 min
Delta R.T.: -0.005 min
Response: 27158395
Conc: 3.93 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.004 min
Response: 3049391
Conc: 2.44 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 133396866
Conc: 20.38 ng/ml