

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
 Data File : PL069663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 13:55
 Operator : AR\AJ
 Sample : M3609-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-03-083121

Manual Integrations
 APPROVED

mohammad
 9/2/2021 2:48:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 04:37:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.633	5.568	5830217	20712173	18.728	16.463
28)	SA Decachlor...	10.403	11.493	9101238	18688285	15.433	16.561
Target Compounds							
10)	B gamma-Chl...	7.350	8.299	304674	862821	0.594m	0.621m
11)	B alpha-Chl...	7.418	8.385	295131	915686	0.568m	0.669
12)	B 4,4'-DDE	7.634	8.563	286057	765445	0.635m	0.578
16)	A 4,4'-DDD	8.219	9.109	178276	1285588	0.442m	1.182 #
17)	MA 4,4'-DDT	8.477	9.429	473741	425086	1.019m	0.390 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
Data File : PL069663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2021 13:55
Operator : AR\AJ
Sample : M3609-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

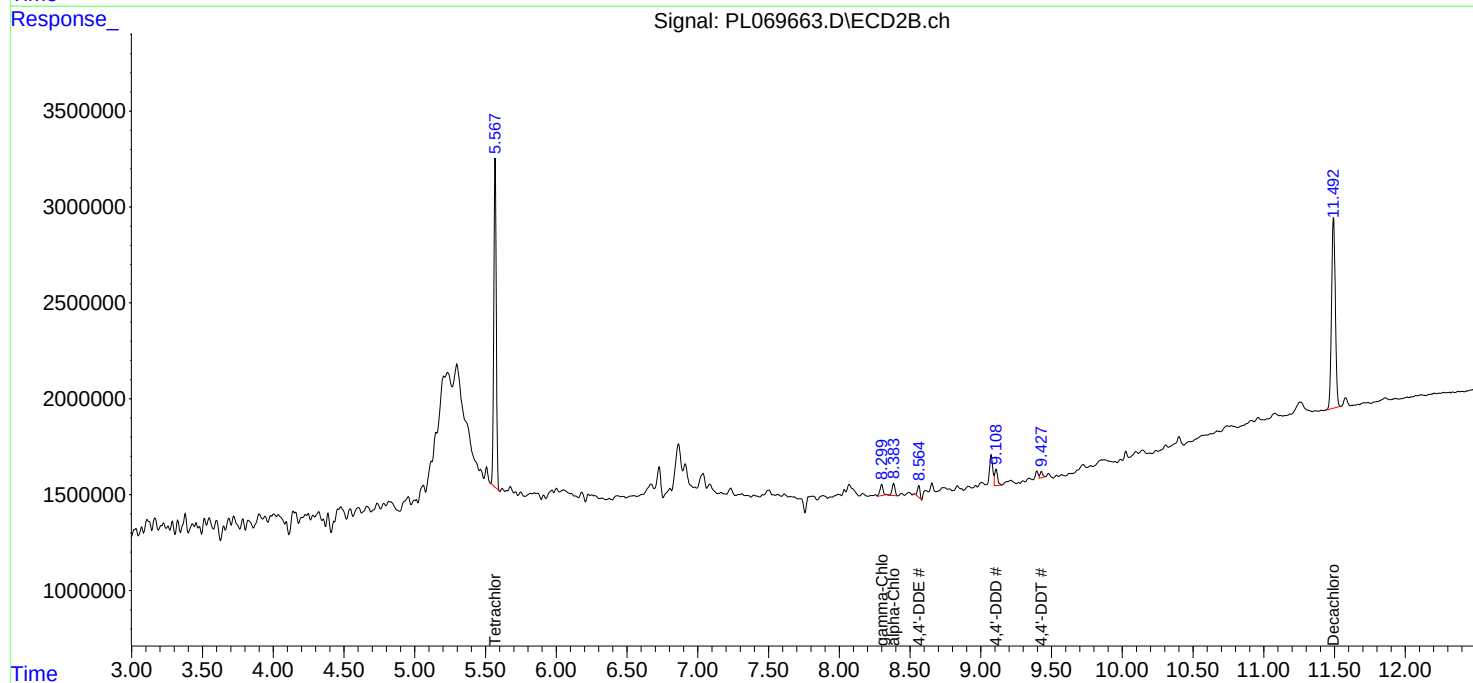
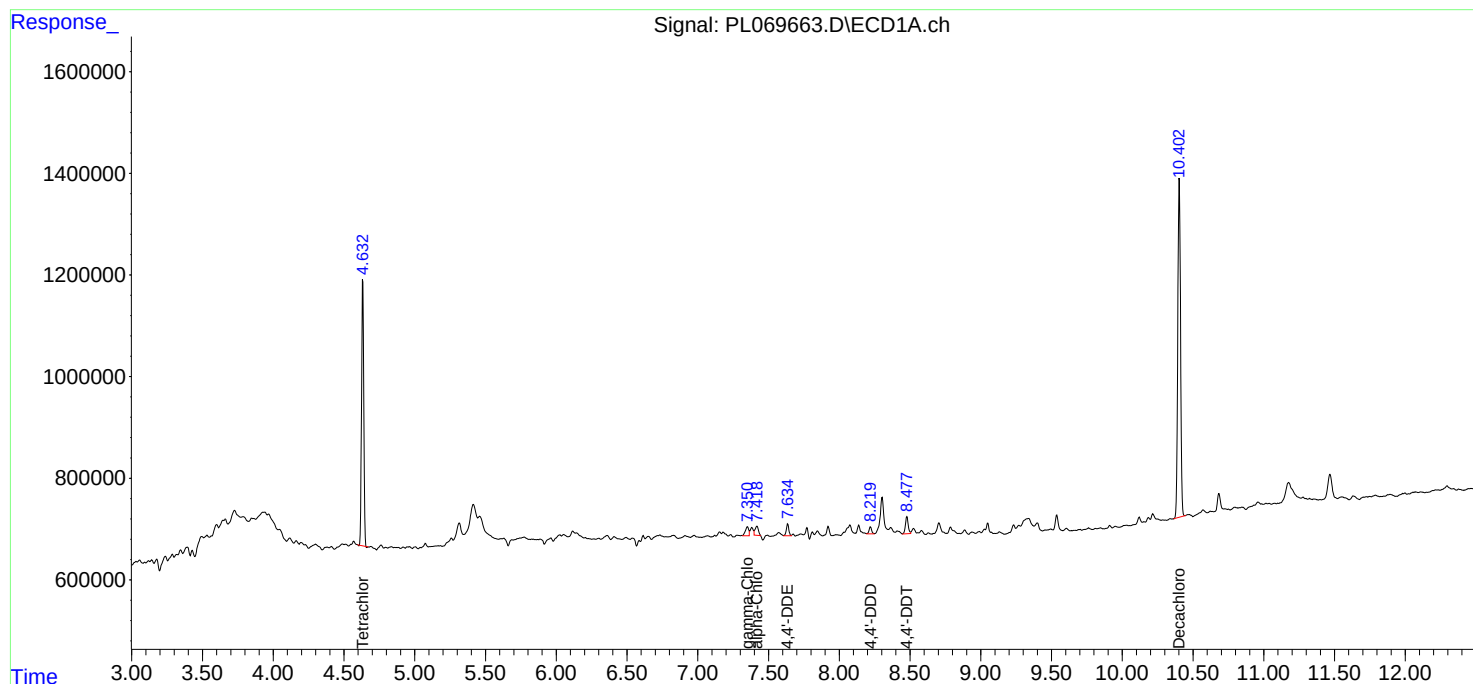
Instrument :
ECD_L
ClientSampled :
EO-03-083121

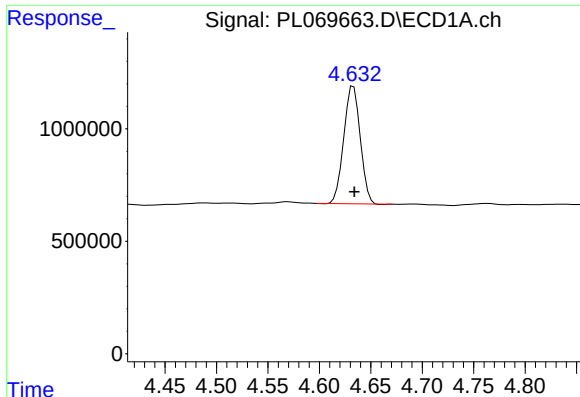
Manual Integrations
APPROVED

mohammad
9/2/2021 2:48:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 04:37:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





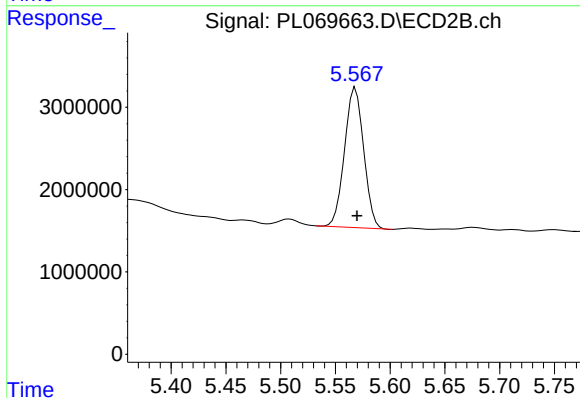
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 5830217
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-083121

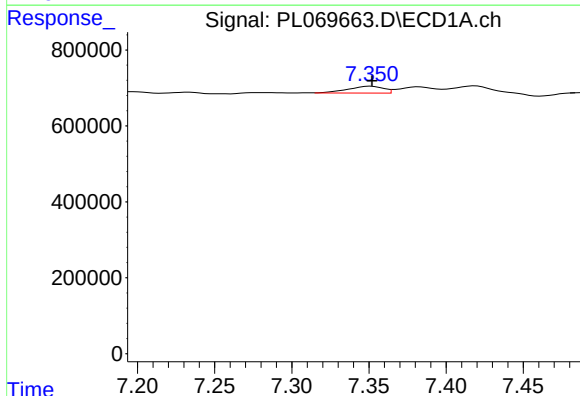
Manual Integrations
APPROVED

mohammad
9/2/2021 2:48:26 PM



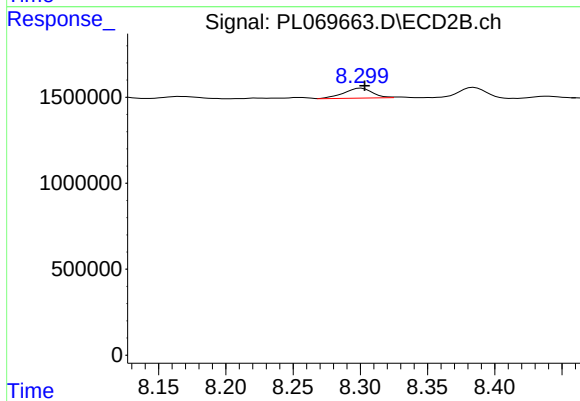
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 20712173
Conc: 16.46 ng/ml



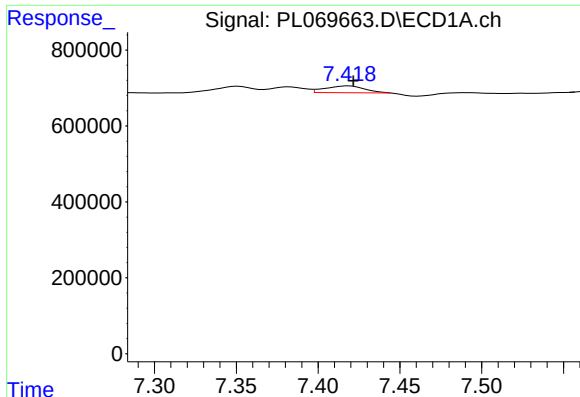
#10 gamma-Chlordane

R.T.: 7.350 min
Delta R.T.: -0.002 min
Response: 304674
Conc: 0.59 ng/ml m



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 862821
Conc: 0.62 ng/ml m



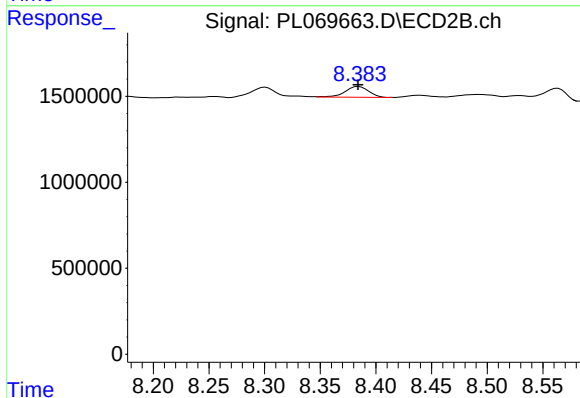
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: -0.004 min
Response: 295131
Conc: 0.57 ng/ml m

Instrument :
ECD_L
ClientSampleId :
EO-03-083121

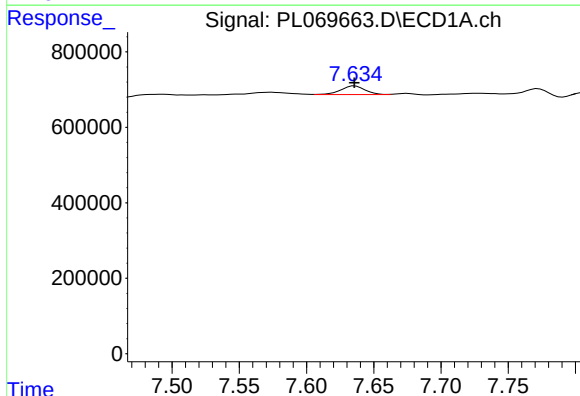
Manual Integrations
APPROVED

mohammad
9/2/2021 2:48:26 PM



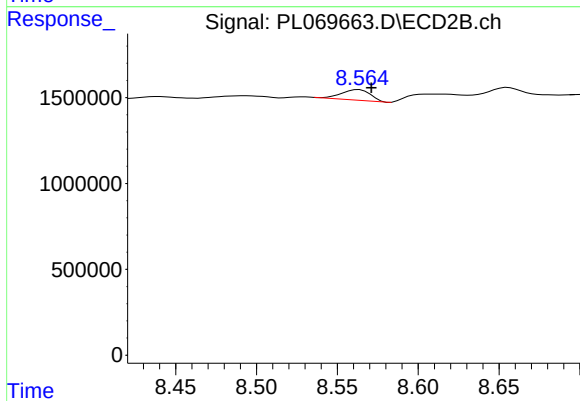
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 915686
Conc: 0.67 ng/ml



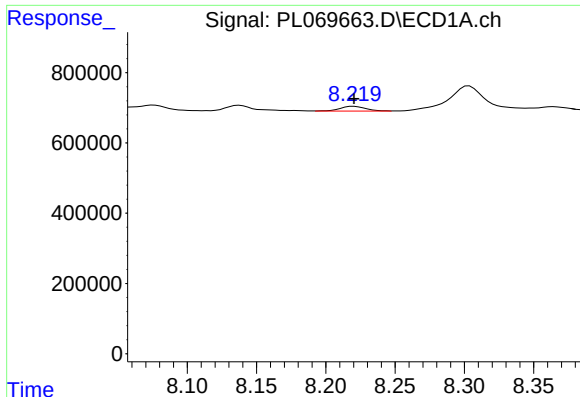
#12 4,4'-DDE

R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 286057
Conc: 0.63 ng/ml m



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 765445
Conc: 0.58 ng/ml



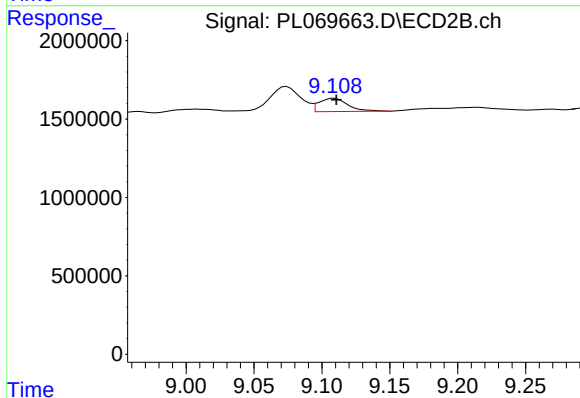
#16 4,4'-DDD

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 178276
Conc: 0.44 ng/ml m

Instrument :
ECD_L
ClientSampleId :
EO-03-083121

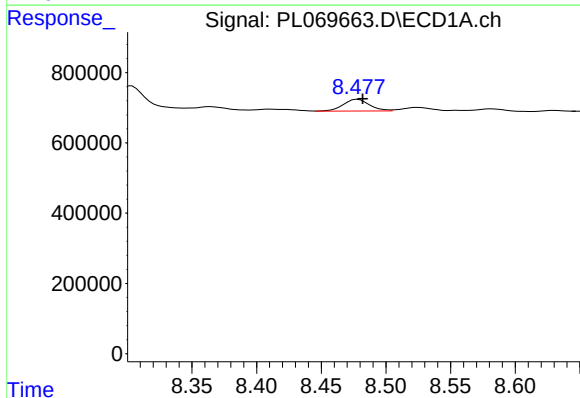
Manual Integrations
APPROVED

mohammad
9/2/2021 2:48:26 PM



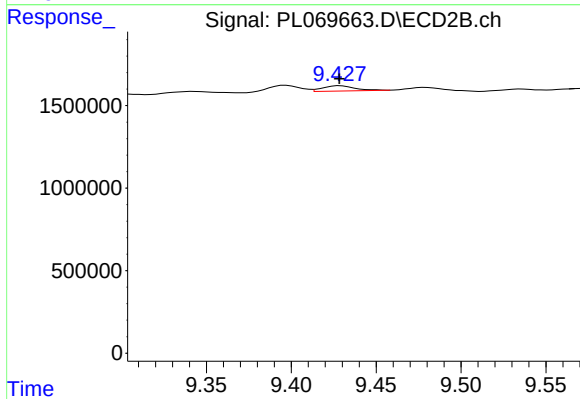
#16 4,4'-DDD

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 1285588
Conc: 1.18 ng/ml



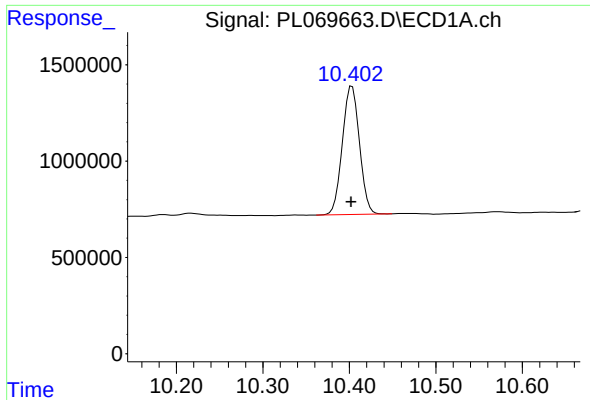
#17 4,4'-DDT

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 473741
Conc: 1.02 ng/ml m



#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 425086
Conc: 0.39 ng/ml



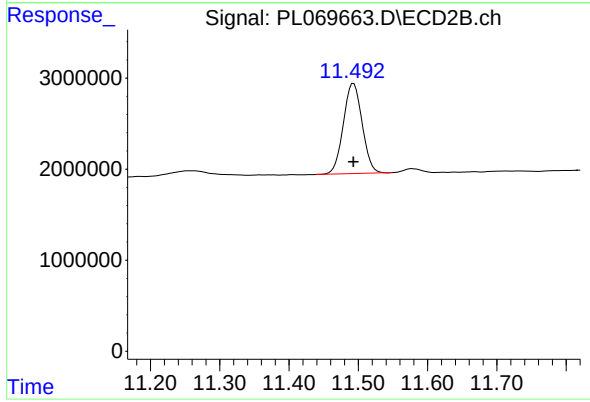
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.001 min
Response: 9101238
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-083121

Manual Integrations
APPROVED

mohammad
9/2/2021 2:48:26 PM



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 18688285
Conc: 16.56 ng/ml