

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
 Data File : PL069848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 15:58
 Operator : AR\AJ
 Sample : M3725-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-01-091321

Manual Integrations
 APPROVED

mohammad
 9/15/2021 12:35:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 05:42:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.631	5.567	6116789	16093601	15.014	13.221
28)	SA Decachlor...	10.400	11.493	8008016	14548335	10.874	12.732
Target Compounds							
10)	B gamma-Chl...	7.347	8.299	353135	801736	0.551m	0.600m
11)	B alpha-Chl...	7.417	8.384	370628	1008697	0.570m	0.741 #
12)	B 4,4'-DDE	7.633	8.567	790143	1531970	1.394	1.160
16)	A 4,4'-DDD	8.217	9.109	314593	1170010	0.637m	1.099 #
17)	MA 4,4'-DDT	8.474	9.427	377759	443339	0.659m	0.396m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
Data File : PL069848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2021 15:58
Operator : AR\AJ
Sample : M3725-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

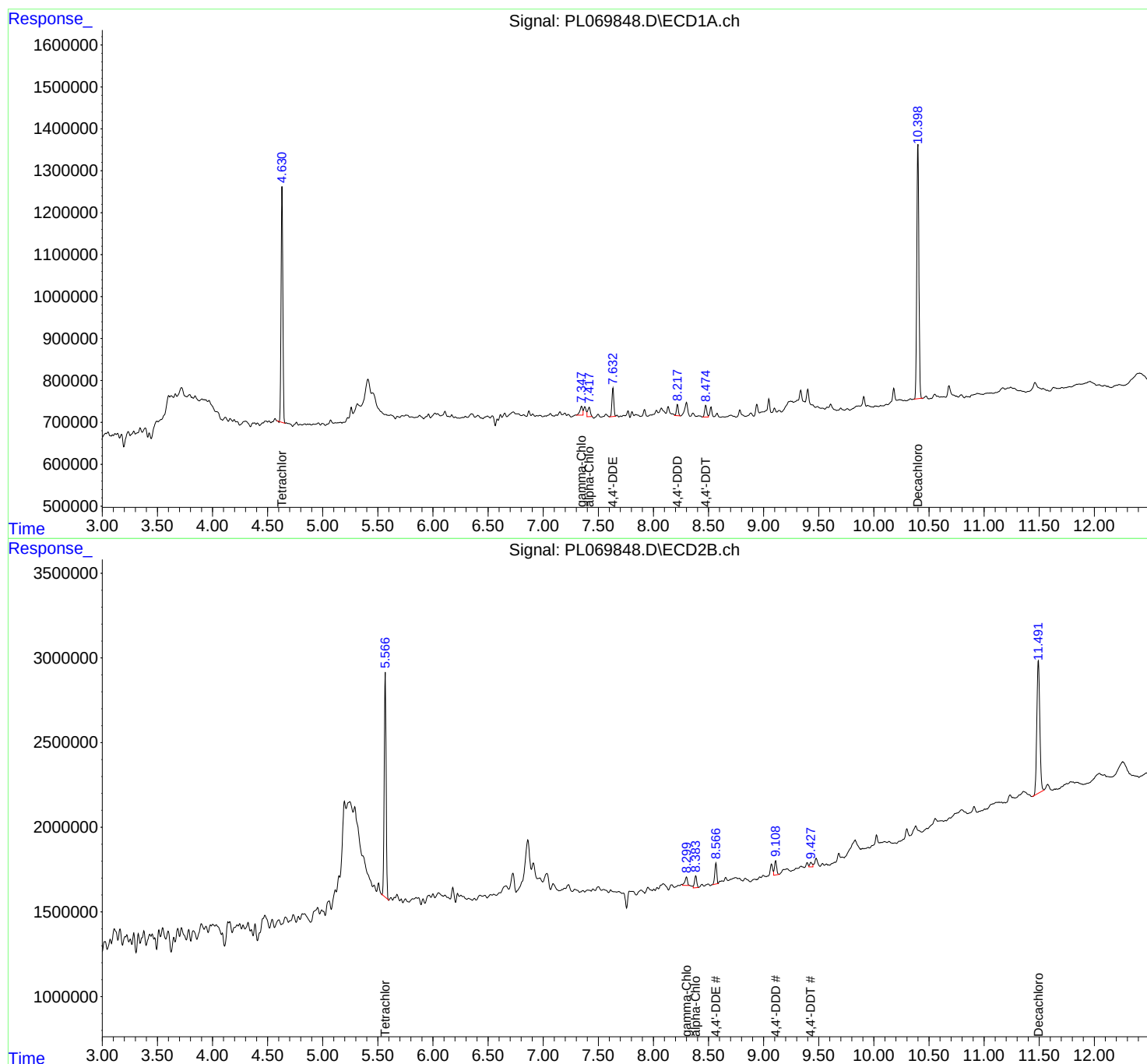
Instrument :
ECD_L
ClientSampleId :
HR-01-091321

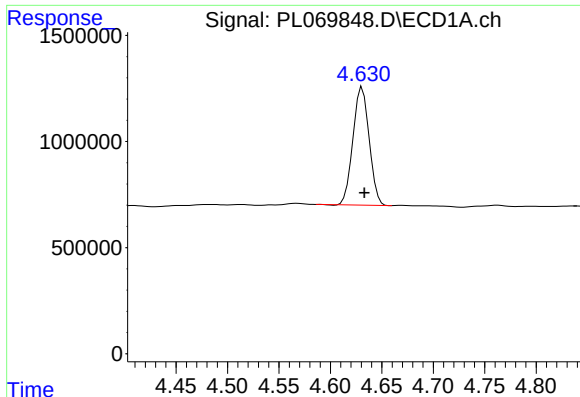
Manual Integrations
APPROVED

mohammad
9/15/2021 12:35:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 05:42:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 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





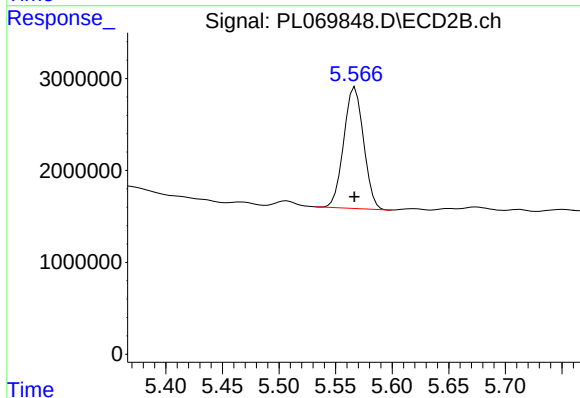
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 6116789
Conc: 15.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-091321

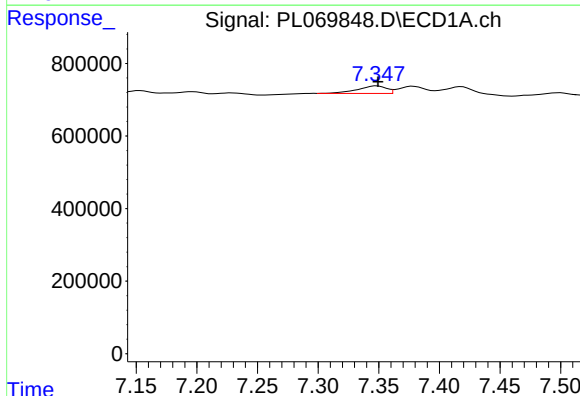
Manual Integrations
APPROVED

mohammad
9/15/2021 12:35:10 PM



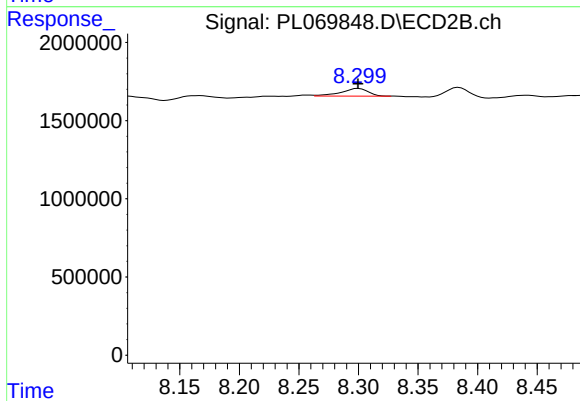
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 16093601
Conc: 13.22 ng/ml



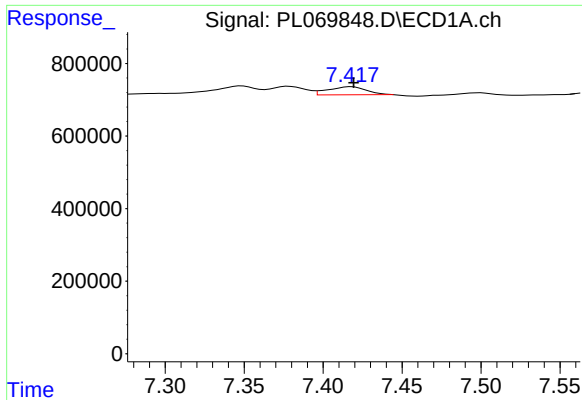
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 353135
Conc: 0.55 ng/ml m



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 801736
Conc: 0.60 ng/ml m



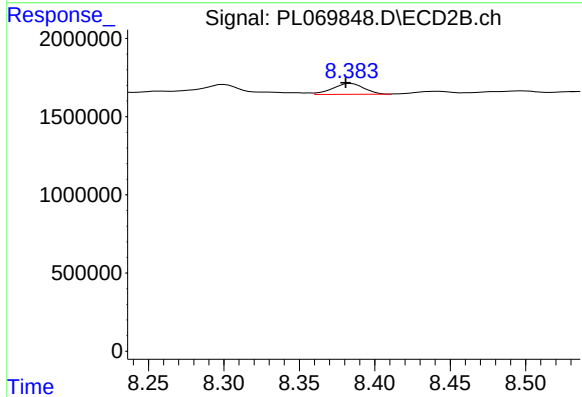
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 370628
Conc: 0.57 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HR-01-091321

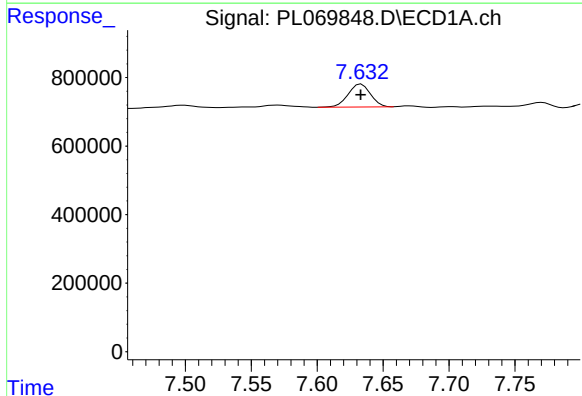
Manual Integrations
APPROVED

mohammad
9/15/2021 12:35:10 PM



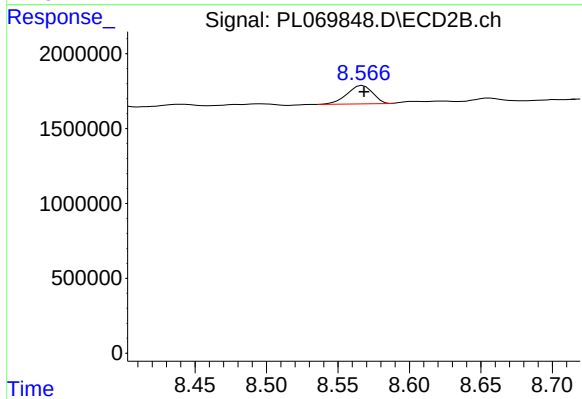
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.004 min
Response: 1008697
Conc: 0.74 ng/ml



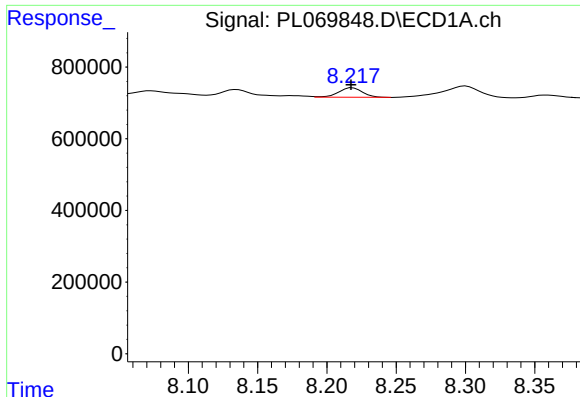
#12 4,4'-DDE

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 790143
Conc: 1.39 ng/ml



#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1531970
Conc: 1.16 ng/ml



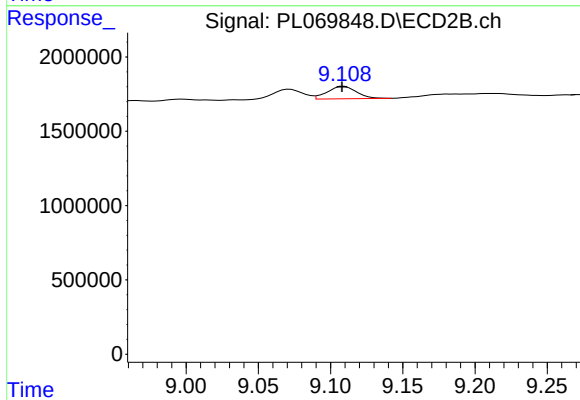
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 314593
Conc: 0.64 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HR-01-091321

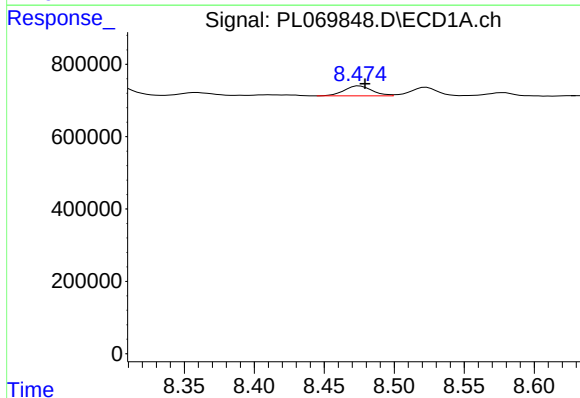
Manual Integrations
APPROVED

mohammad
9/15/2021 12:35:10 PM



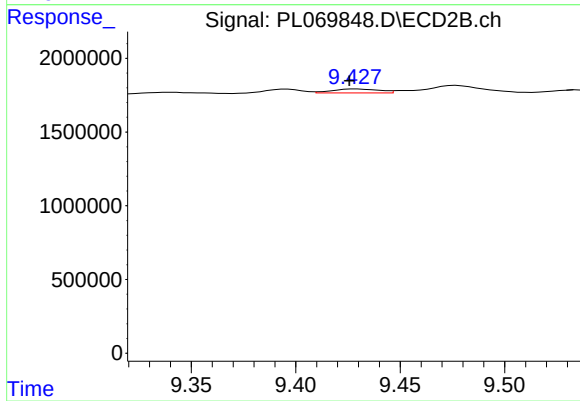
#16 4,4'-DDD

R.T.: 9.109 min
Delta R.T.: 0.001 min
Response: 1170010
Conc: 1.10 ng/ml



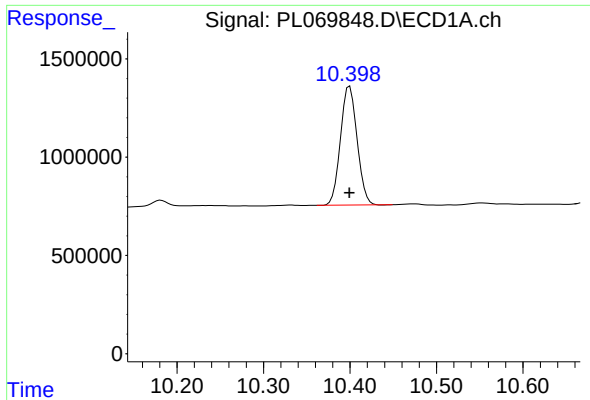
#17 4,4'-DDT

R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 377759
Conc: 0.66 ng/ml m



#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.001 min
Response: 443339
Conc: 0.40 ng/ml m



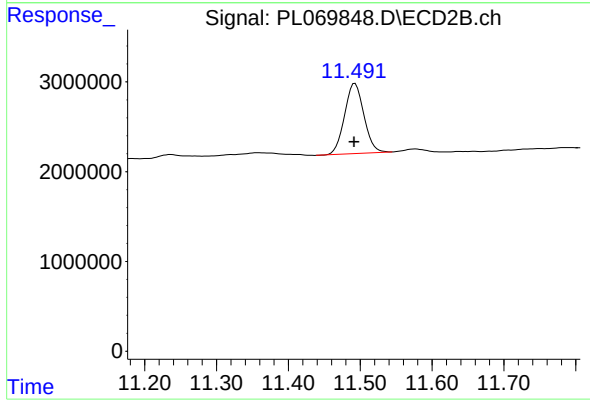
#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 8008016
Conc: 10.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-091321

Manual Integrations
APPROVED

mohammad
9/15/2021 12:35:10 PM



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.001 min
Response: 14548335
Conc: 12.73 ng/ml