

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
 Data File : PL068551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 14:19
 Operator : AR\AJ
 Sample : M3215-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-1

Manual Integrations
 APPROVED

mohammad
 7/30/2021 9:00:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:19:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.642	5.571	6500296	14163445	15.146	13.880
28)	SA Decachlor...	10.419	11.497	8727409	13686868	15.518	15.344
Target Compounds							
10)	B gamma-Chl...	7.363	8.303	3011346	6846853	5.248m	6.080m
11)	B alpha-Chl...	7.434	8.387	4507177	12595846	7.848	11.199 #
12)	B 4,4'-DDE	7.649	8.572	4955094	9286307	9.833	9.011
16)	A 4,4'-DDD	8.232	9.110	1321719	3757913	2.959m	4.413m#
17)	MA 4,4'-DDT	8.494	9.427	2932339	3332503	5.846	3.531m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
Data File : PL068551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 14:19
Operator : AR\AJ
Sample : M3215-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

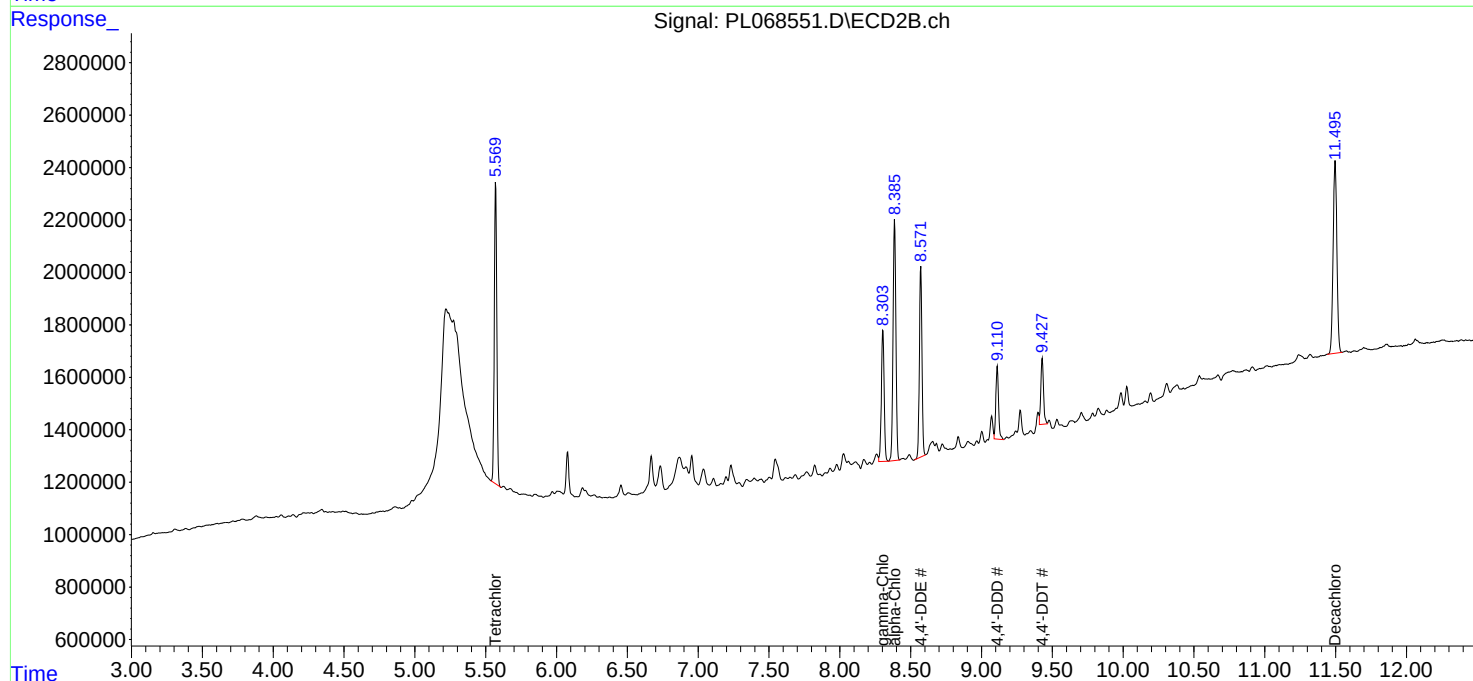
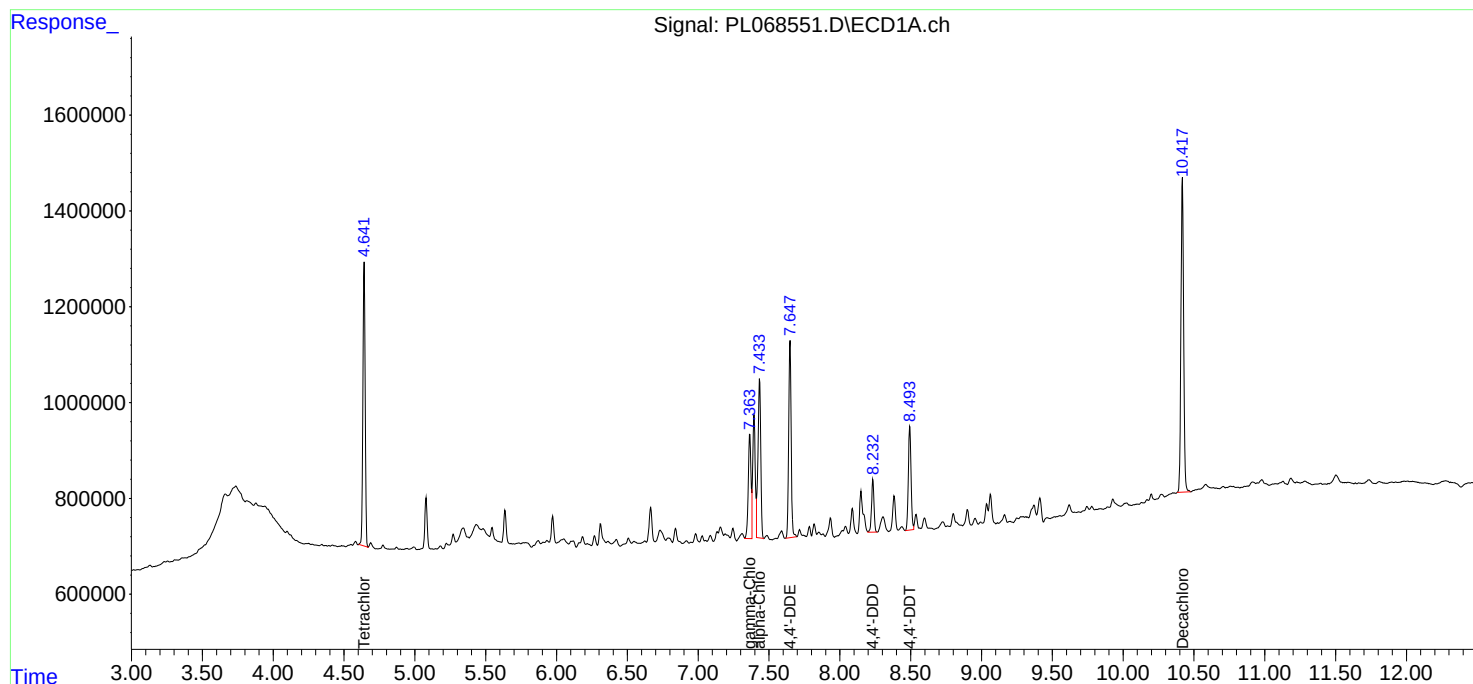
Instrument :
ECD_L
ClientSampled :
PS-1

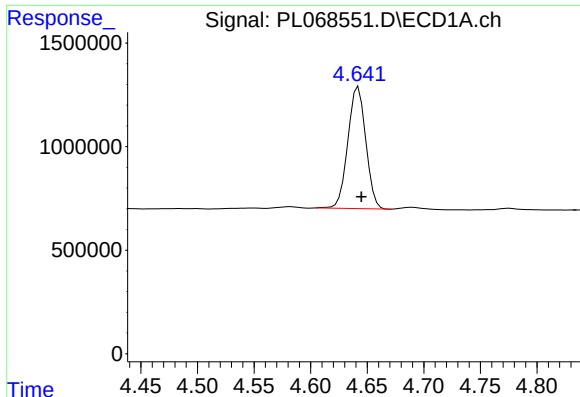
Manual Integrations
APPROVED

mohammad
7/30/2021 9:00:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:19:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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





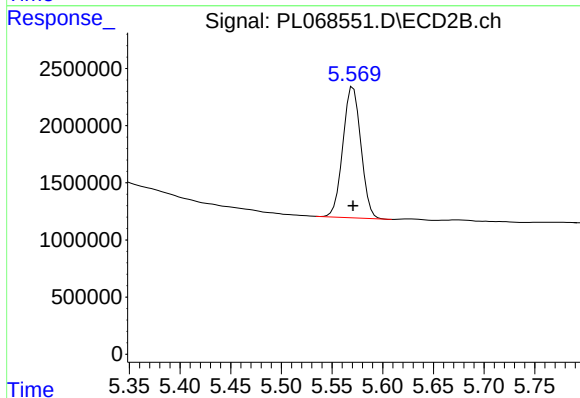
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 6500296
Conc: 15.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1

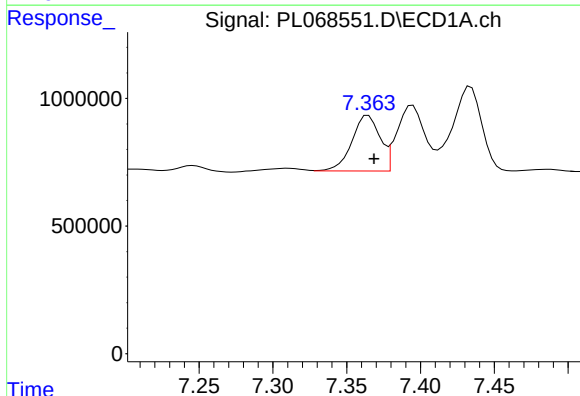
Manual Integrations
APPROVED

mohammad
7/30/2021 9:00:51 AM



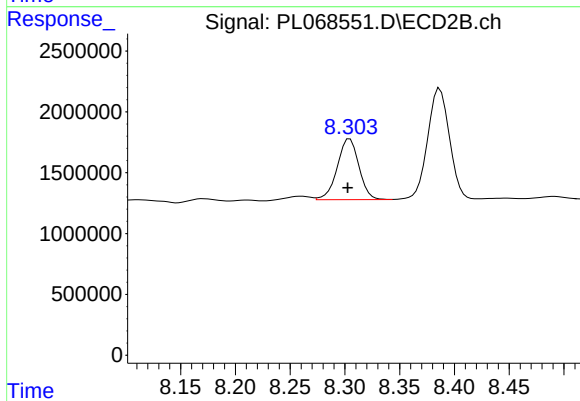
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 14163445
Conc: 13.88 ng/ml



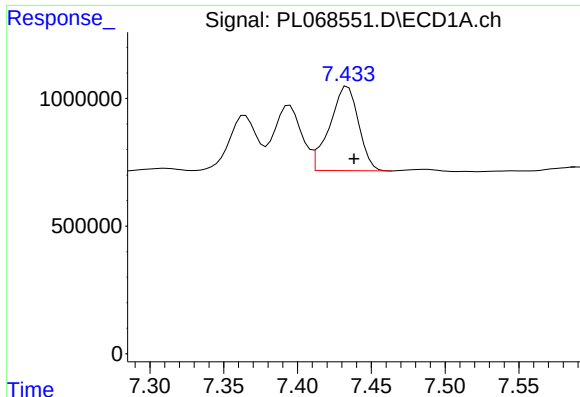
#10 gamma-Chlordane

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 3011346
Conc: 5.25 ng/ml m



#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 6846853
Conc: 6.08 ng/ml m



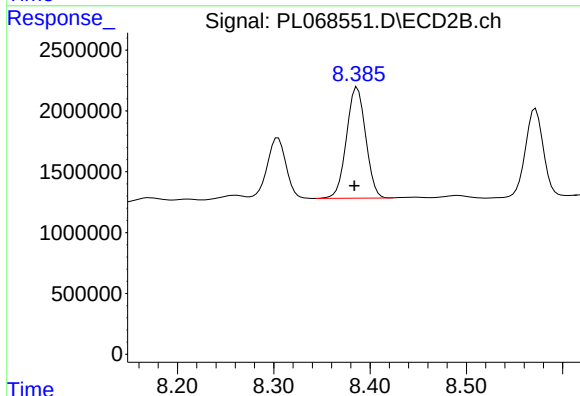
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: -0.004 min
Response: 4507177
Conc: 7.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1

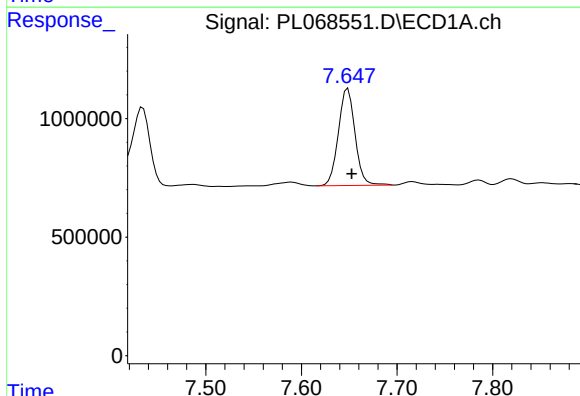
Manual Integrations
APPROVED

mohammad
7/30/2021 9:00:51 AM



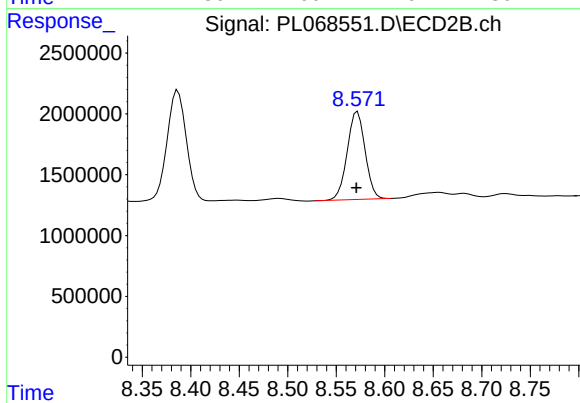
#11 alpha-Chlordane

R.T.: 8.387 min
Delta R.T.: 0.003 min
Response: 12595846
Conc: 11.20 ng/ml



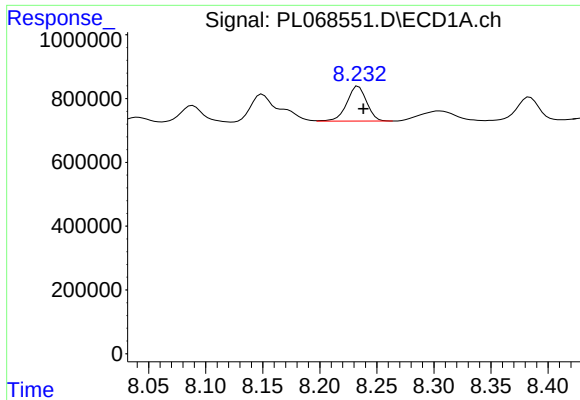
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 4955094
Conc: 9.83 ng/ml



#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: 0.001 min
Response: 9286307
Conc: 9.01 ng/ml



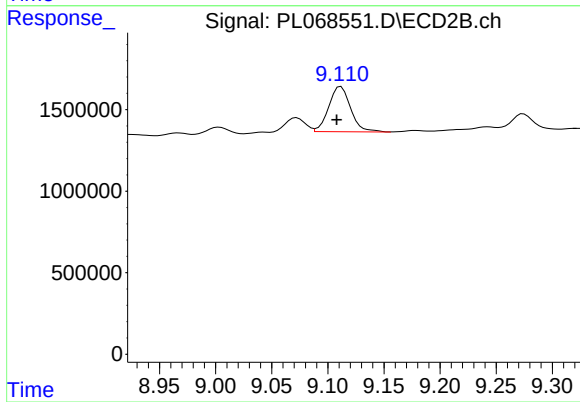
#16 4,4'-DDD

R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 1321719
Conc: 2.96 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PS-1

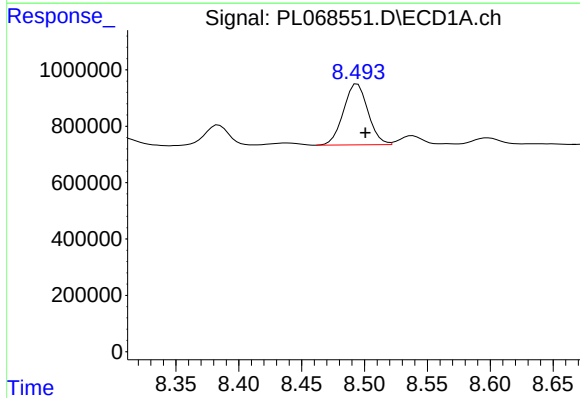
Manual Integrations
APPROVED

mohammad
7/30/2021 9:00:51 AM



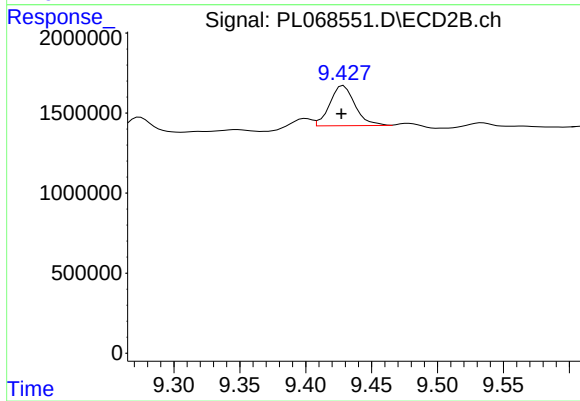
#16 4,4'-DDD

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 3757913
Conc: 4.41 ng/ml m



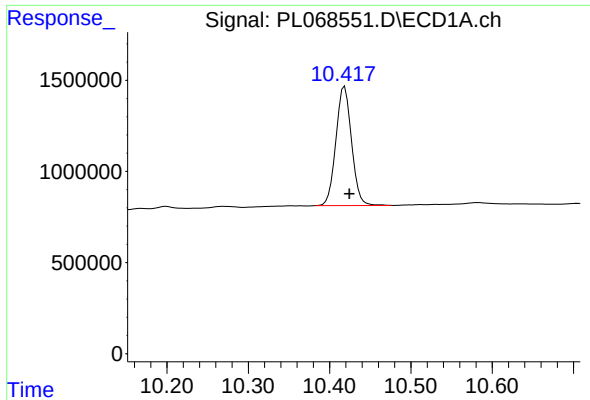
#17 4,4'-DDT

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 2932339
Conc: 5.85 ng/ml



#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 3332503
Conc: 3.53 ng/ml m



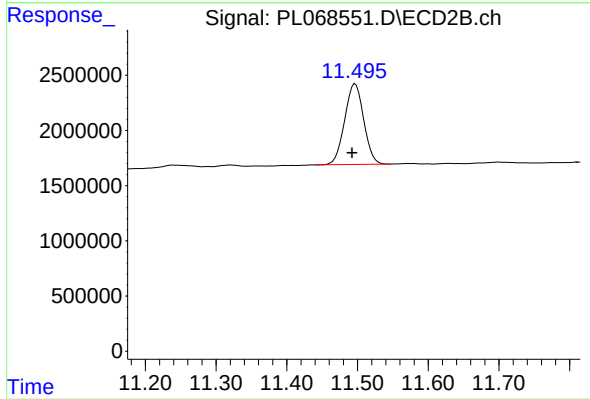
#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.006 min
Response: 8727409
Conc: 15.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-1

Manual Integrations
APPROVED

mohammad
7/30/2021 9:00:51 AM



#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.005 min
Response: 13686868
Conc: 15.34 ng/ml