

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110821\
 Data File : PL070849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 23:32
 Operator : AR\AJ
 Sample : M4577-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
 Supervised By :mohammad ahmed 11/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 00:51:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.568	5.502	10411323	26433385	21.256	20.965
2) SA Decachlor...	10.330	11.391	9844462	21445033	14.407	16.035
Target Compounds						
12) B 4,4'-DDE	7.566	8.500	7018338	19676203	12.046	13.335
16) A 4,4'-DDD	8.150	9.039	135552	1373045	0.267m	1.141 #
17) MA 4,4'-DDT	8.412	9.355	2520247	5715694	4.582	4.531

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110821\
Data File : PL070849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 23:32
Operator : AR\AJ
Sample : M4577-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

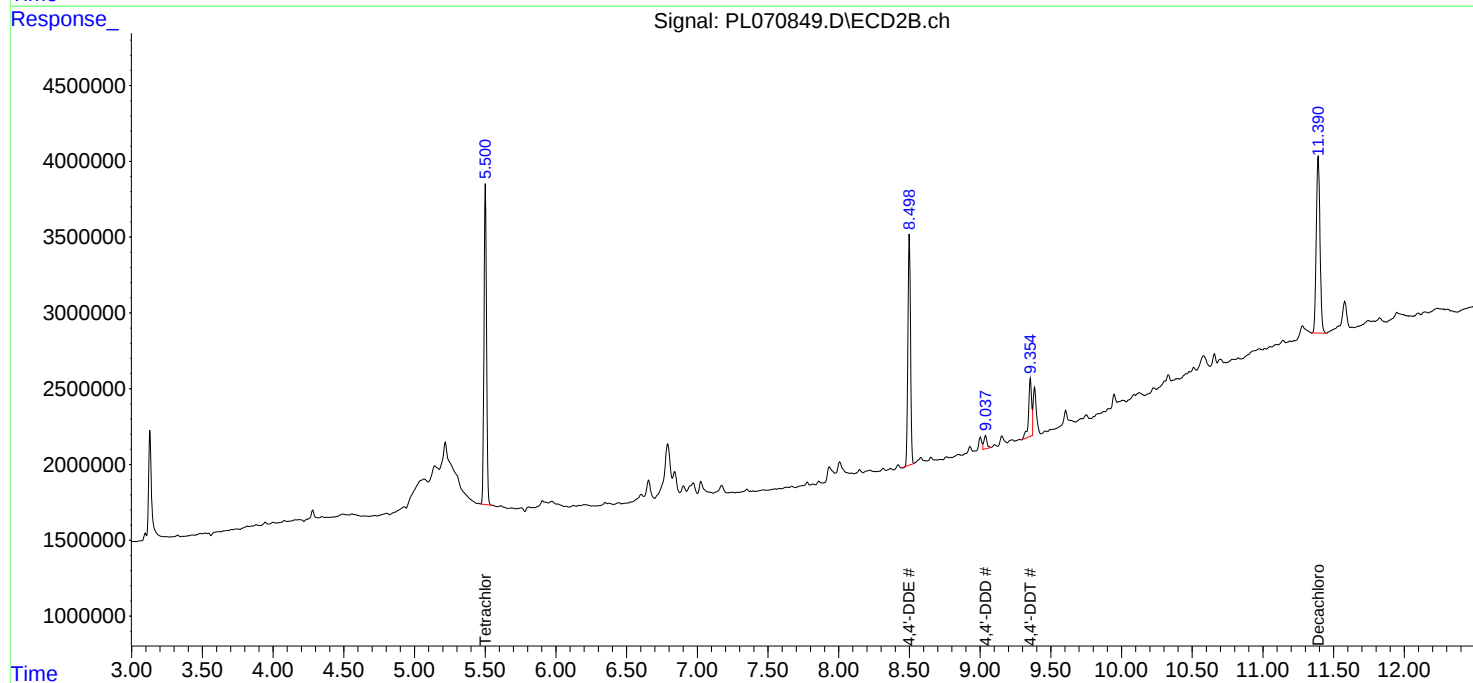
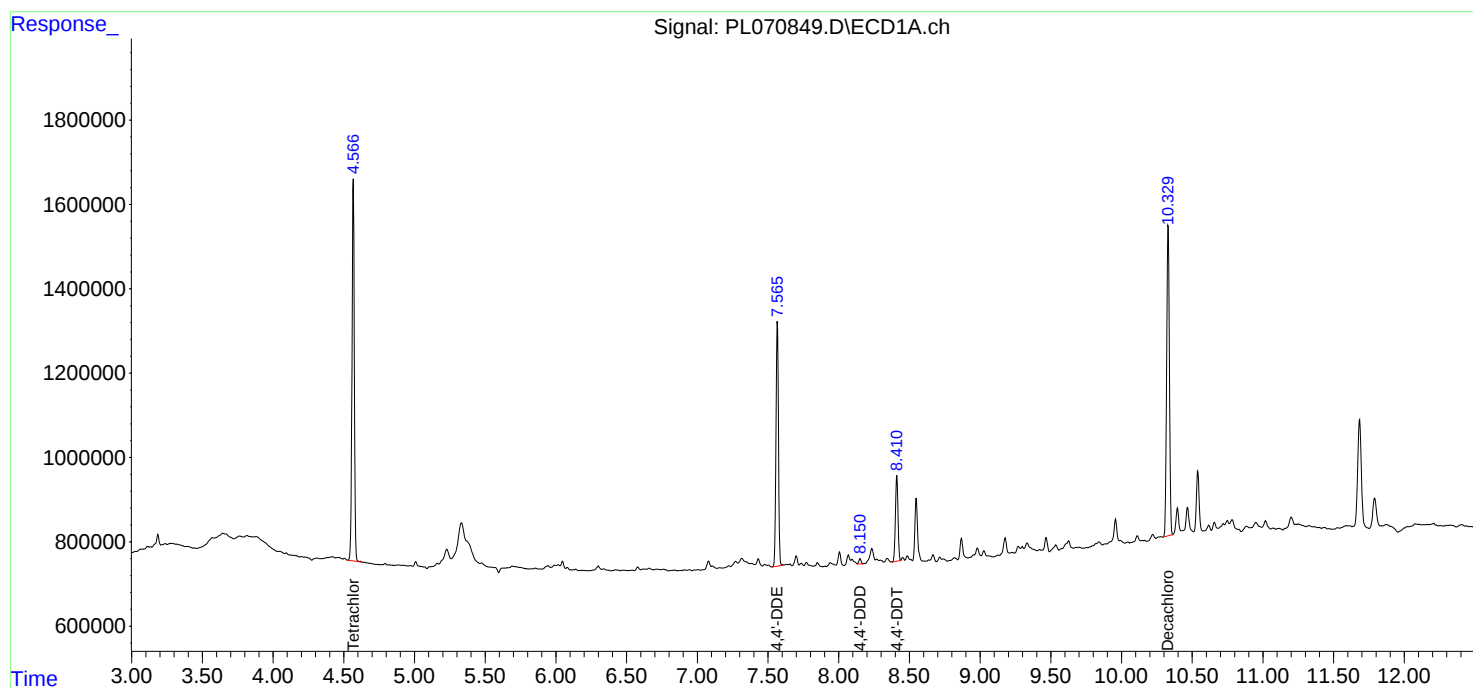
Instrument :
ECD_L
ClientSampleId :
SB-1

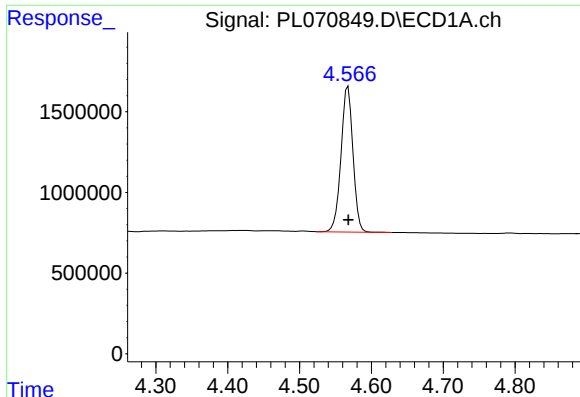
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 00:51:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
Quant Title : GC Extractables
QLast Update : Thu Nov 04 19:28:07 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





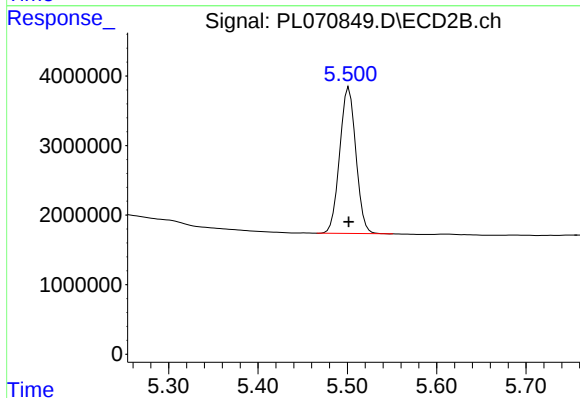
#1 Tetrachloro-m-xylene

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 10411323
Conc: 21.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1

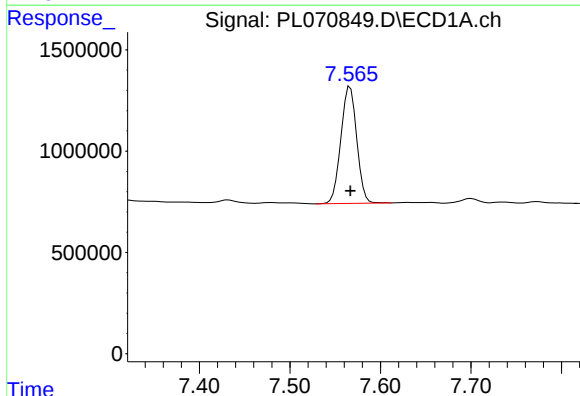
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



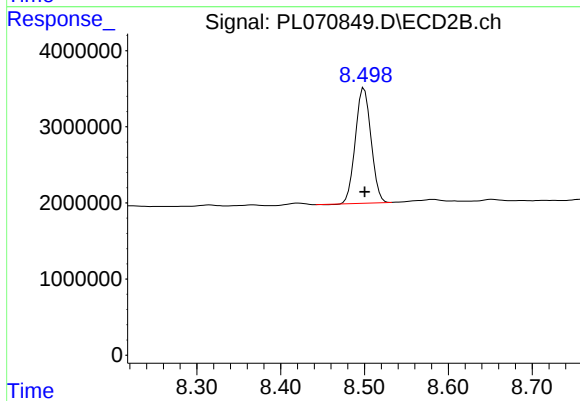
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 26433385
Conc: 20.96 ng/ml



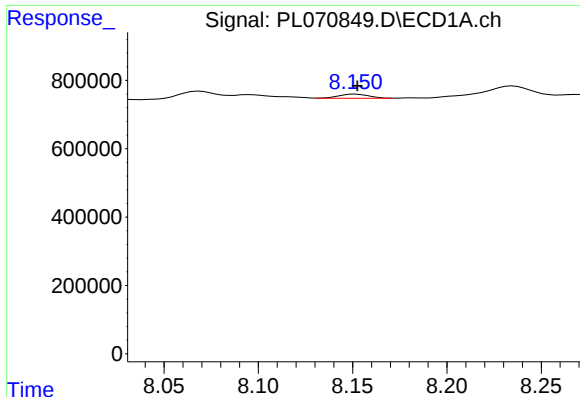
#12 4,4'-DDE

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 7018338
Conc: 12.05 ng/ml



#12 4,4'-DDE

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 19676203
Conc: 13.34 ng/ml



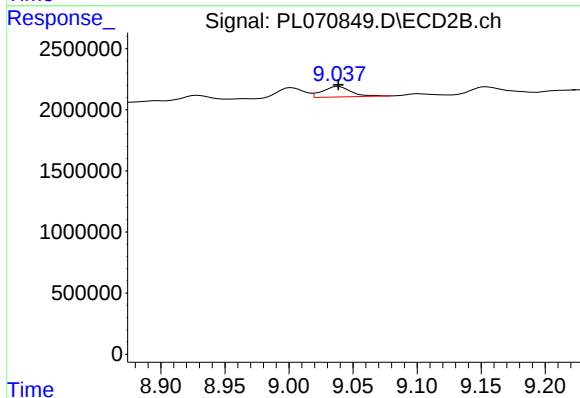
#16 4,4'-DDD

R.T.: 8.150 min
Delta R.T.: -0.002 min
Response: 135552
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1

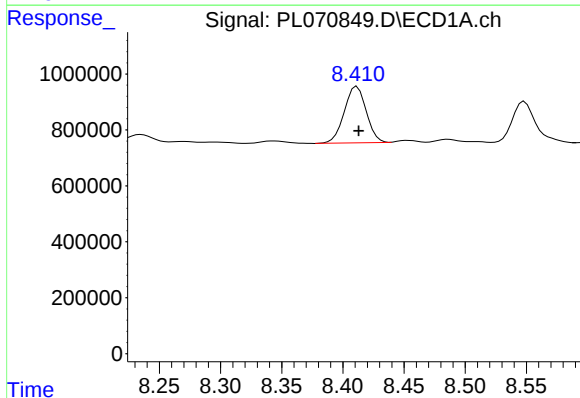
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



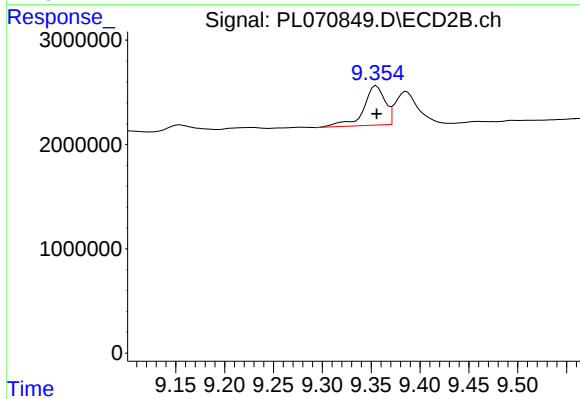
#16 4,4'-DDD

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 1373045
Conc: 1.14 ng/ml



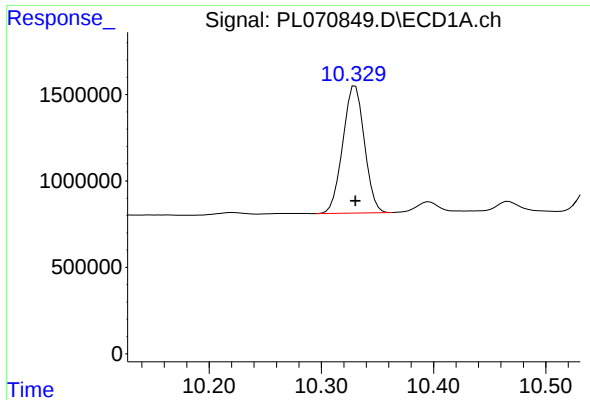
#17 4,4'-DDT

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 2520247
Conc: 4.58 ng/ml



#17 4,4'-DDT

R.T.: 9.355 min
Delta R.T.: 0.000 min
Response: 5715694
Conc: 4.53 ng/ml



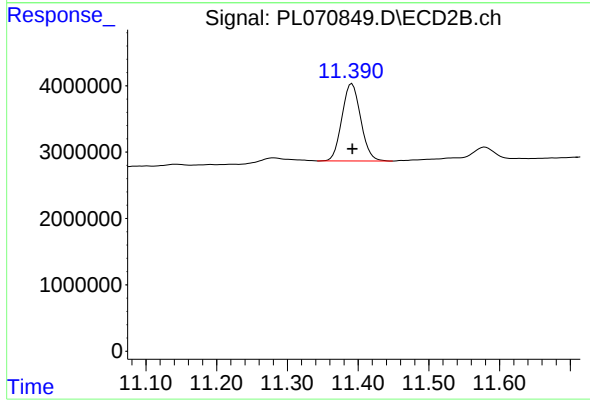
#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 9844462
Conc: 14.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 21445033
Conc: 16.04 ng/ml