

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042022\
 Data File : PL074220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 20:23
 Operator : AR\AJ
 Sample : N2466-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 E14ST-EB2-041822-0-5

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/22/2022
 Supervised By :mohammad ahmed 04/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:56:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.635	5.489	3712990	19633538	11.491	11.012
28) SA Decachlor...	10.404	11.330	6791222	25532614	13.059m	14.455
Target Compounds						
11) B alpha-Chl...	7.423	8.282	134566	998370	0.305	0.464 #
12) B 4,4'-DDE	7.639	8.460	497656	2819944	1.364	1.416
17) MA 4,4'-DDT	8.484	9.304	1921042	6075569	5.197	3.427m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042022\
Data File : PL074220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 20:23
Operator : AR\AJ
Sample : N2466-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

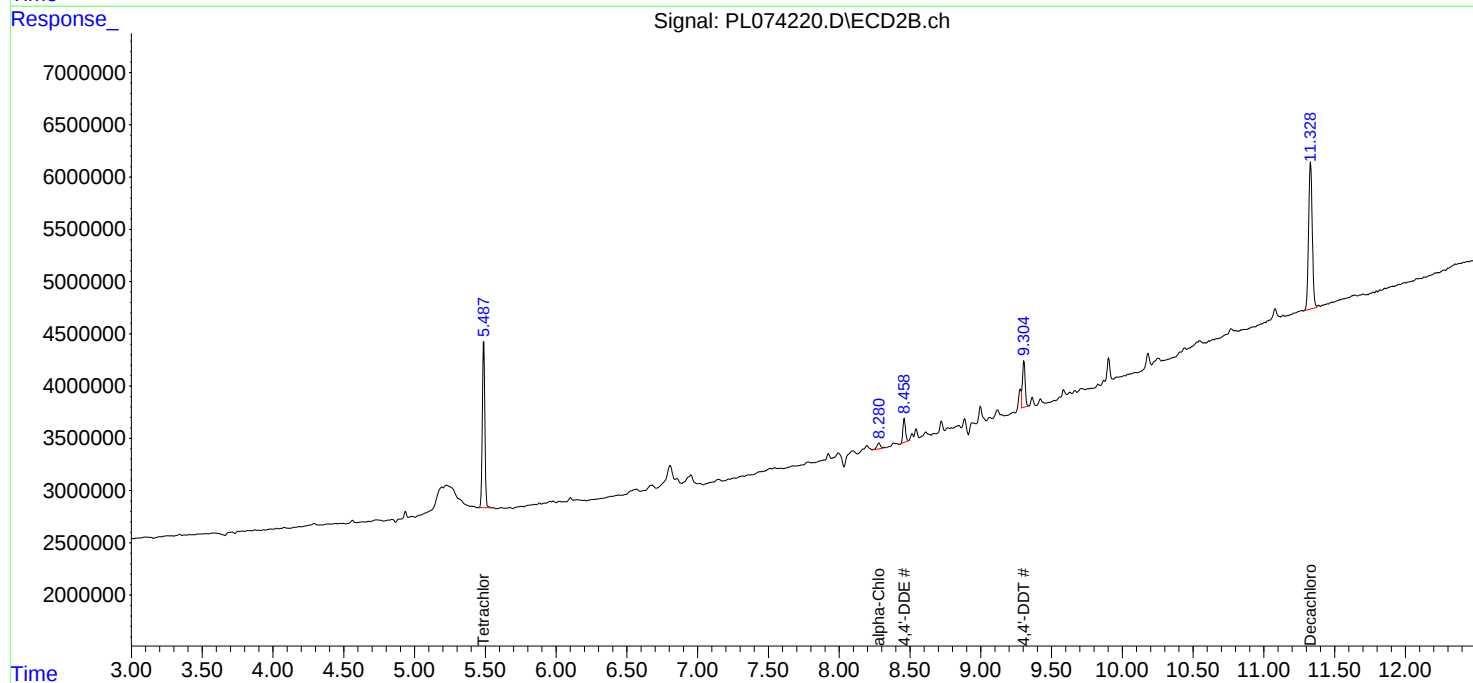
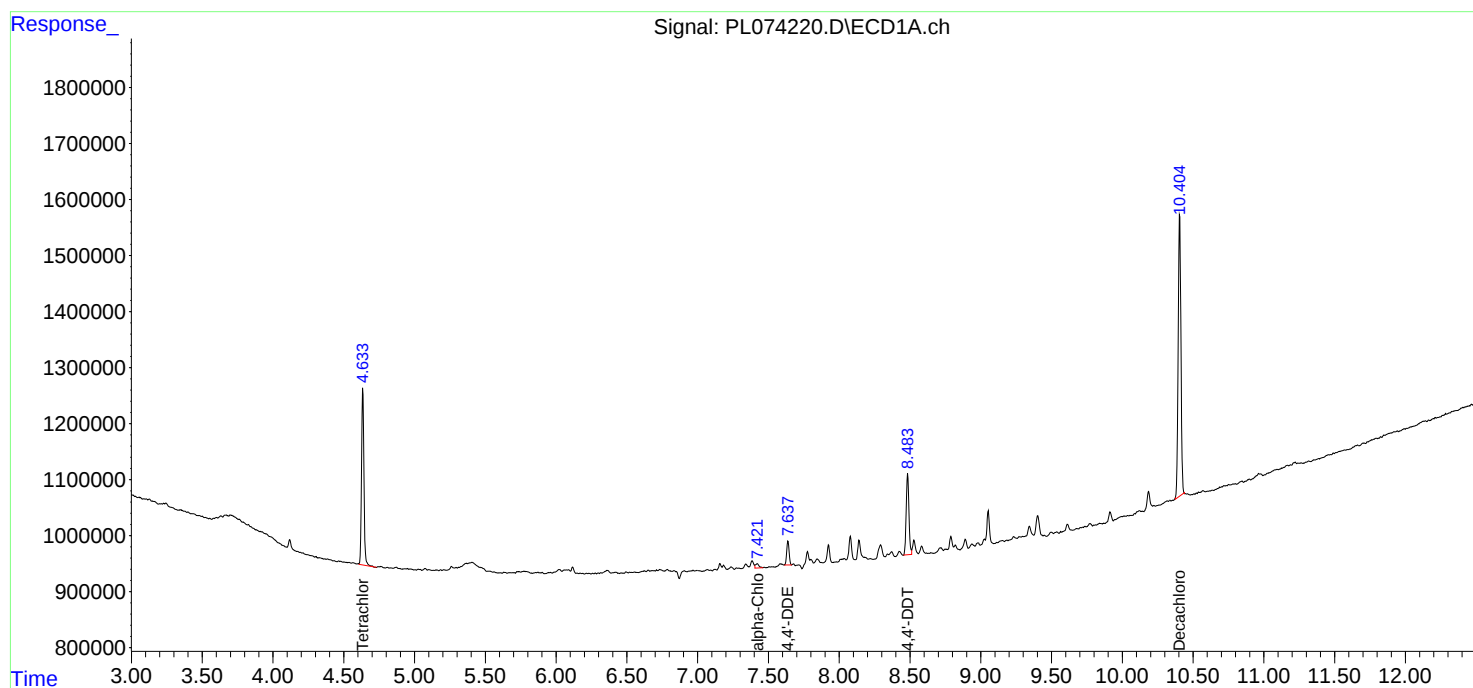
Instrument :
ECD_L
ClientSampleId :
E14ST-EB2-041822-0-5

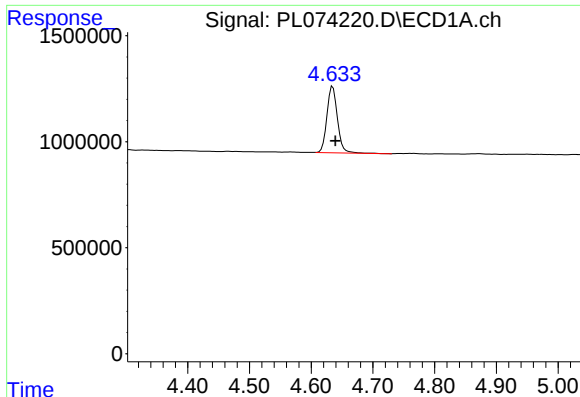
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/22/2022
Supervised By : mohammad ahmed 04/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:56:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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





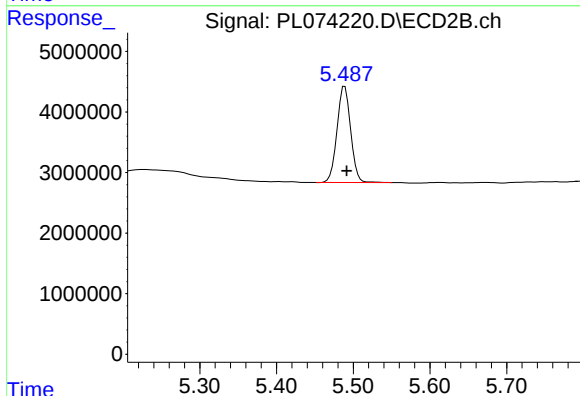
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 3712990
Conc: 11.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
E14ST-EB2-041822-0-5

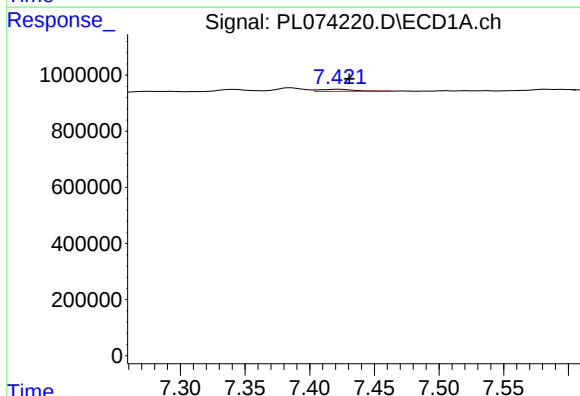
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/22/2022
Supervised By :mohammad ahmed 04/22/2022



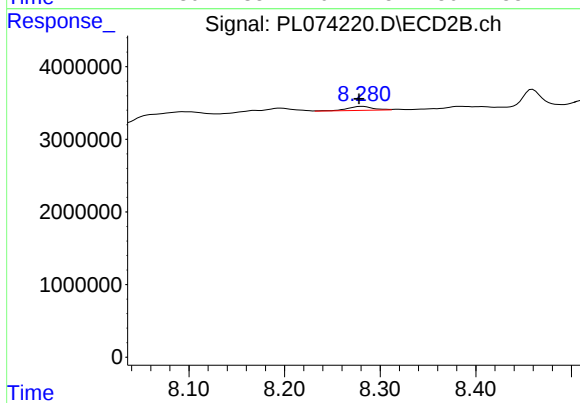
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 19633538
Conc: 11.01 ng/ml



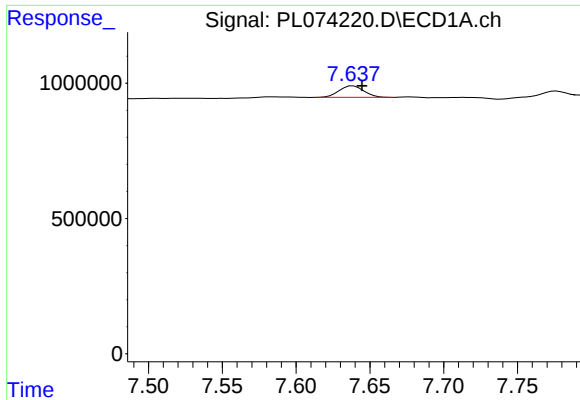
#11 alpha-Chlordane

R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 134566
Conc: 0.30 ng/ml



#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 998370
Conc: 0.46 ng/ml



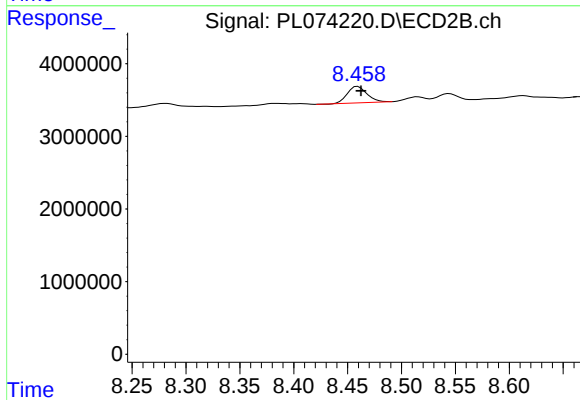
#12 4,4'-DDE

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 497656
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
E14ST-EB2-041822-0-5

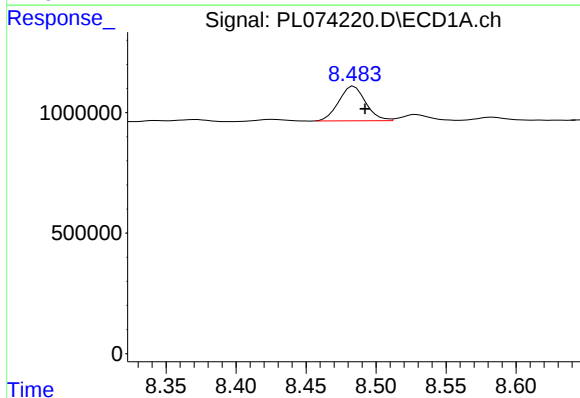
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/22/2022
Supervised By :mohammad ahmed 04/22/2022



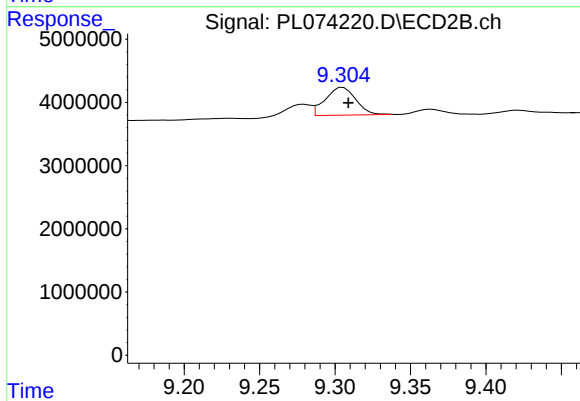
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 2819944
Conc: 1.42 ng/ml



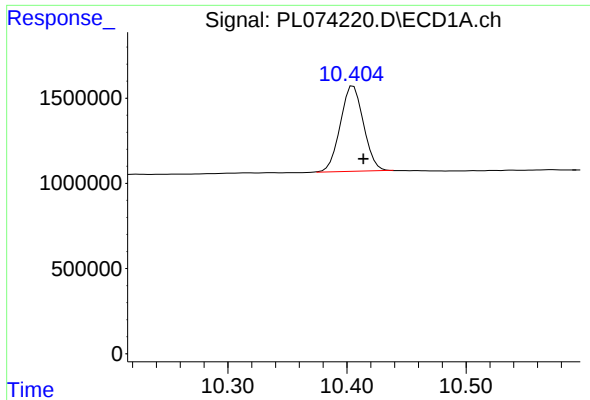
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 1921042
Conc: 5.20 ng/ml



#17 4,4'-DDT

R.T.: 9.304 min
Delta R.T.: -0.005 min
Response: 6075569
Conc: 3.43 ng/ml m



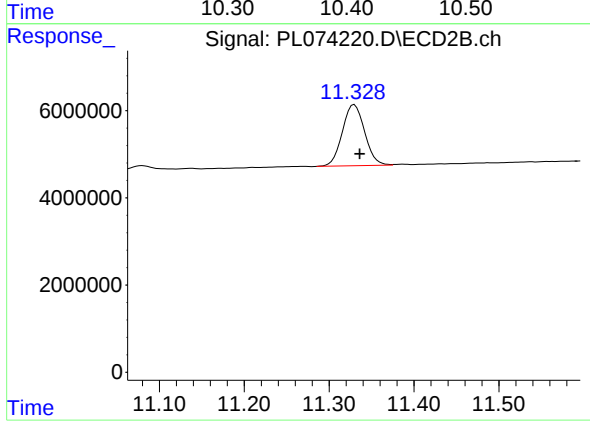
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 6791222
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
E14ST-EB2-041822-0-5

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/22/2022
Supervised By :mohammad ahmed 04/22/2022



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 25532614
Conc: 14.46 ng/ml