

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 18:57
 Operator : AR\AJ
 Sample : 03742-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DUP-04

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/27/2023
 Supervised By : Ankita Jodhani 07/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 21:37:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.475	2.687	29657895	14509493	14.830	13.065
28) SA Decachlor...	9.023	7.869	16616080	12873869	12.765	11.586
Target Compounds						
11) B alpha-Chl...	5.974	4.963	1215400	454544	0.478	0.337m#
12) B 4,4'-DDE	6.148	5.164	1340137	664499	0.666	0.541m
16) A 4,4'-DDD	6.665	5.722	1032954	301869	0.703m	0.315m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 18:57
Operator : AR\AJ
Sample : 03742-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

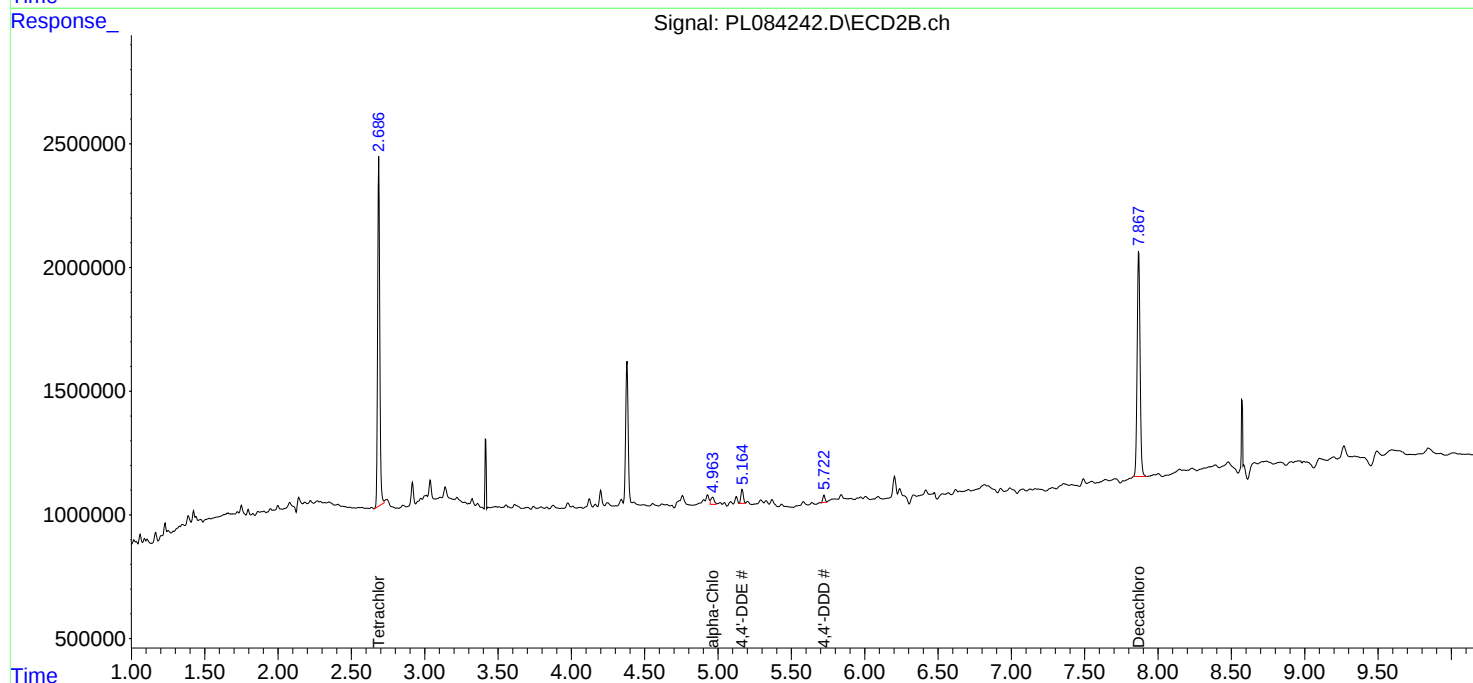
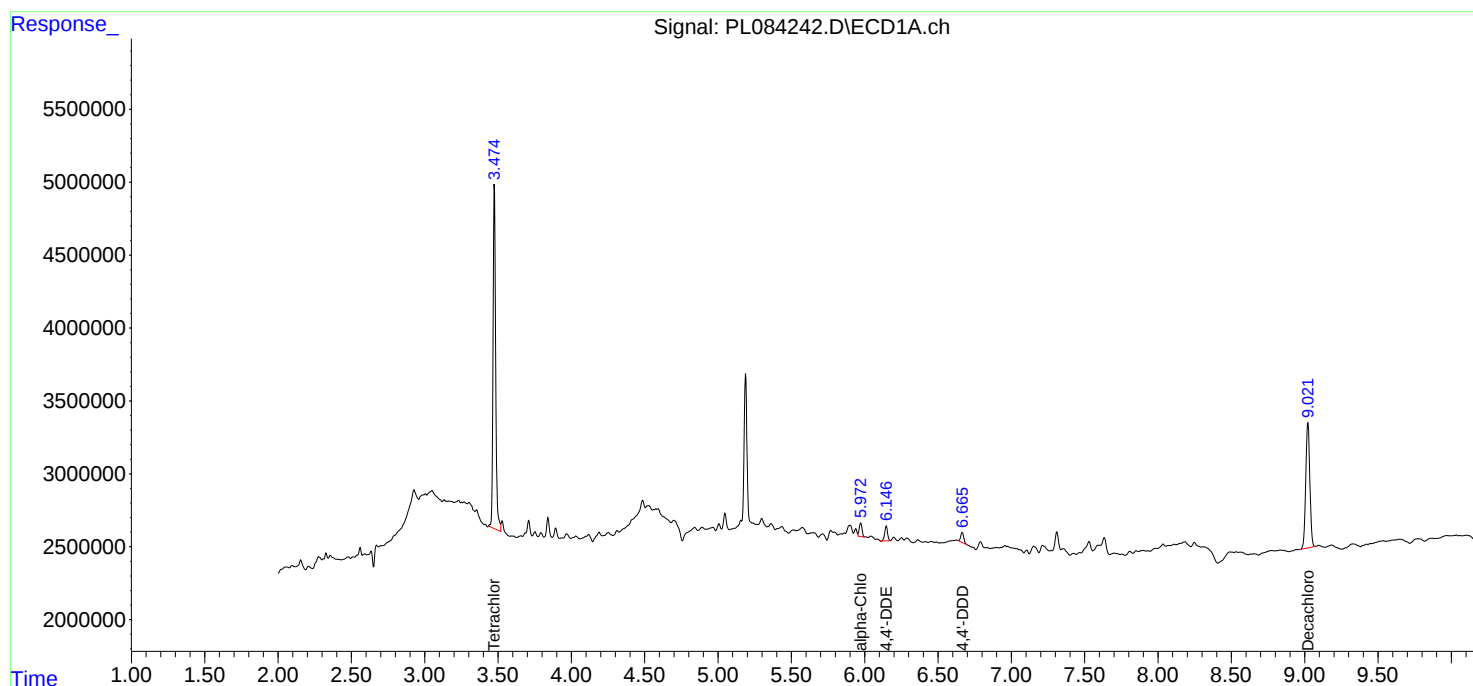
Instrument :
ECD_L
ClientSampleId :
DUP-04

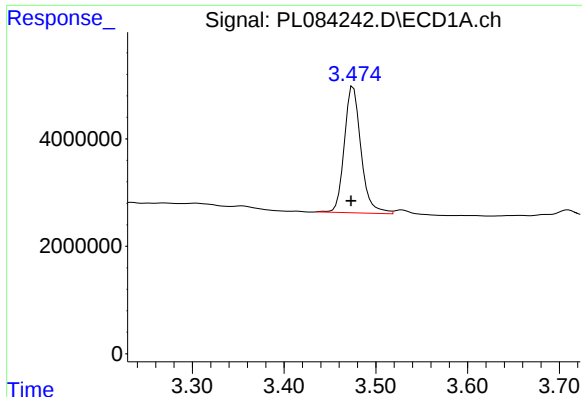
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/27/2023
Supervised By : Ankita Jodhani 07/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 21:37:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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





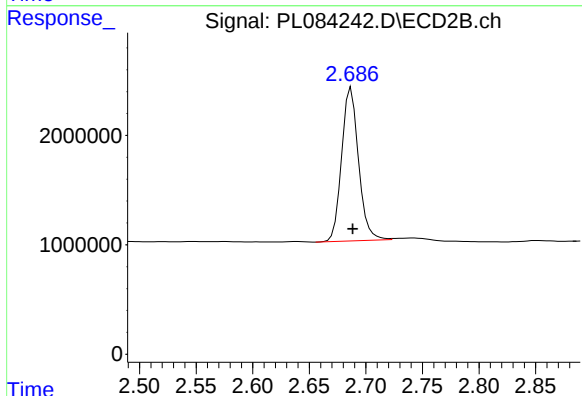
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 29657895
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-04

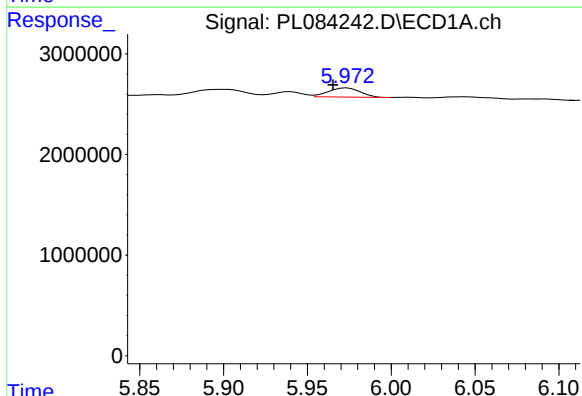
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



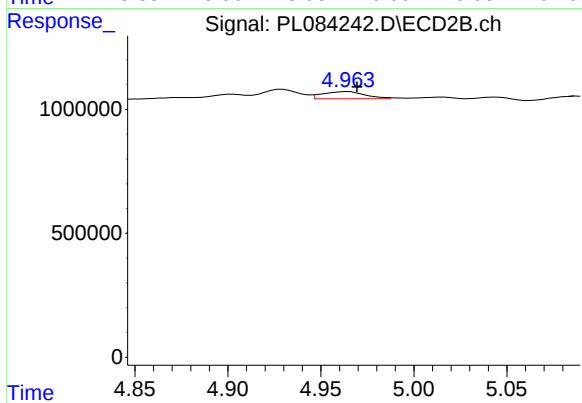
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 14509493
Conc: 13.06 ng/ml



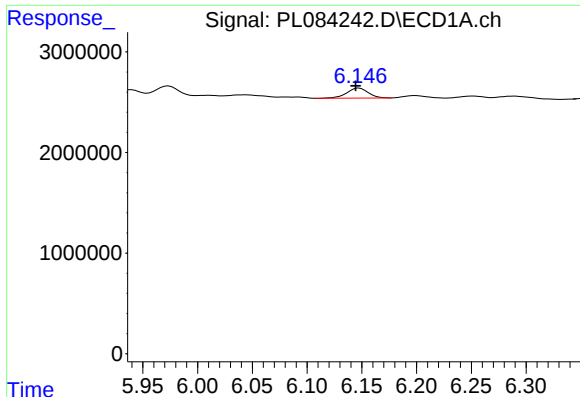
#11 alpha-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.008 min
Response: 1215400
Conc: 0.48 ng/ml



#11 alpha-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 454544
Conc: 0.34 ng/ml m



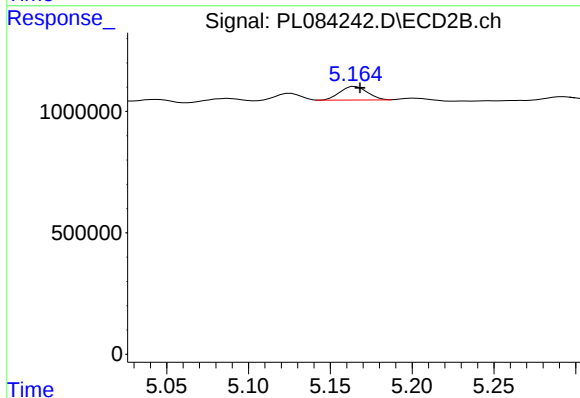
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 1340137
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-04

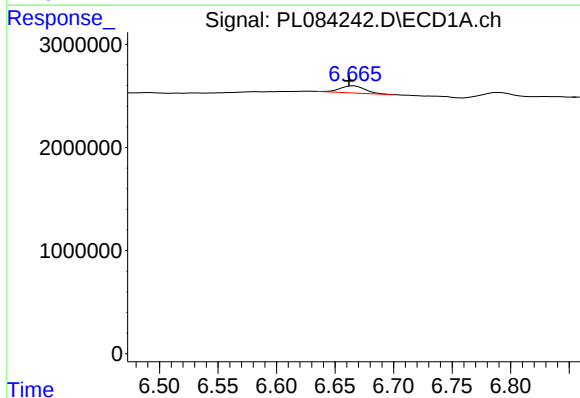
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



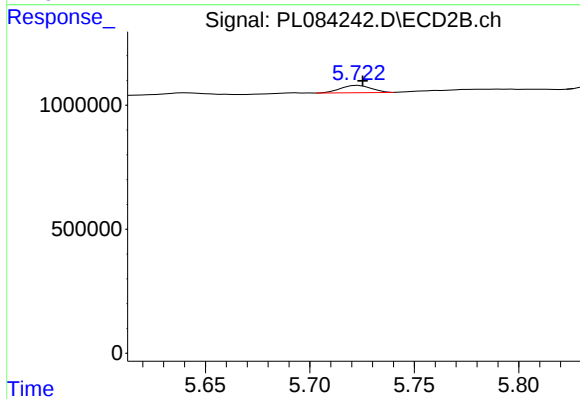
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 664499
Conc: 0.54 ng/ml m



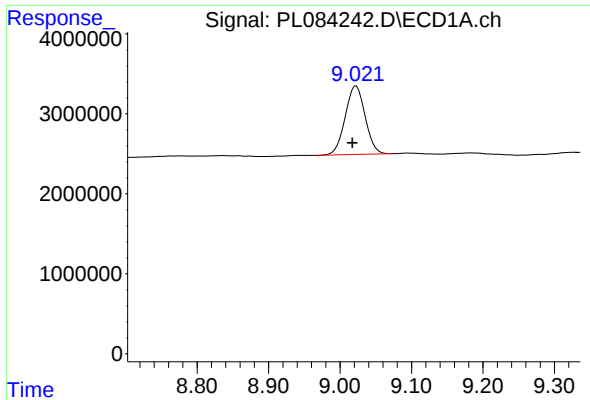
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.003 min
Response: 1032954
Conc: 0.70 ng/ml m



#16 4,4'-DDD

R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 301869
Conc: 0.31 ng/ml m



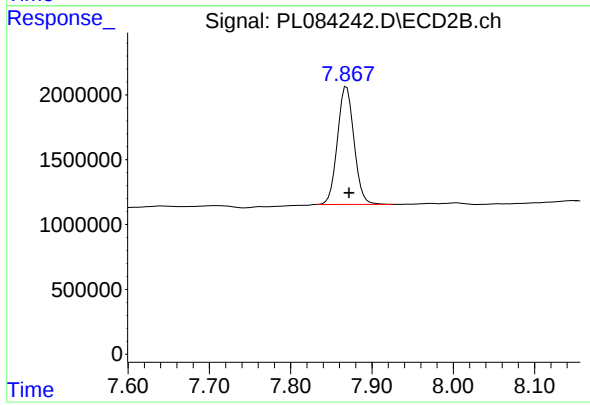
#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 16616080
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUP-04

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 12873869
Conc: 11.59 ng/ml