

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
 Data File : PL078979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 20:52
 Operator : AR\AJ
 Sample : N5509-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-12

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/10/2022
 Supervised By :Ankita Jodhani 11/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 09:09:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.320	2.568	23774648	32072630	12.467	12.562
2) SA Decachlor...	8.766	7.633	18767813	26589418	12.476	14.038
Target Compounds						
10) B gamma-Chl...	5.711	4.717	40670584	45828309	18.019	14.955
11) B alpha-Chl...	5.789	4.778	46876546	42107055	20.260	14.128 #
12) B 4,4'-DDE	5.967	4.974	3224934	5952867	1.611	2.187 #
16) A 4,4'-DDD	6.493	5.525	5910244	5397928	3.545m	2.458 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
Data File : PL078979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 20:52
Operator : AR\AJ
Sample : N5509-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

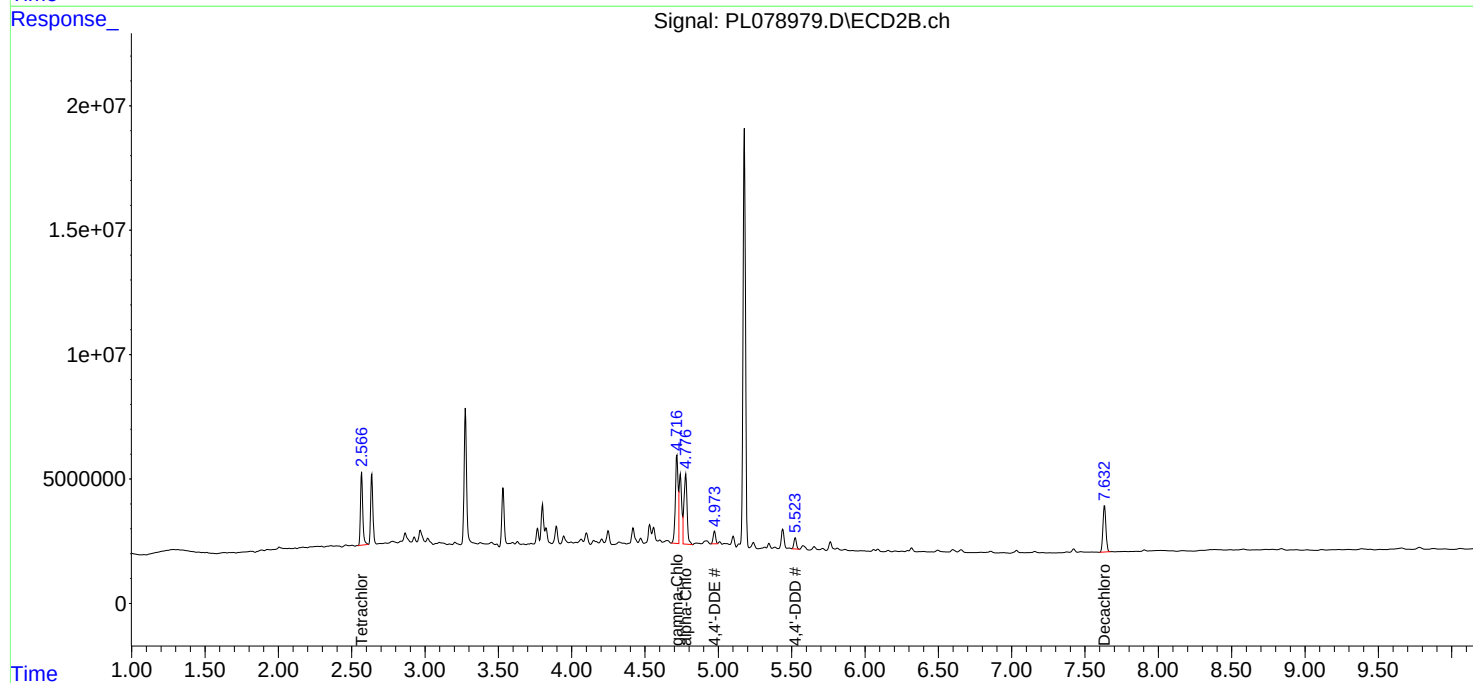
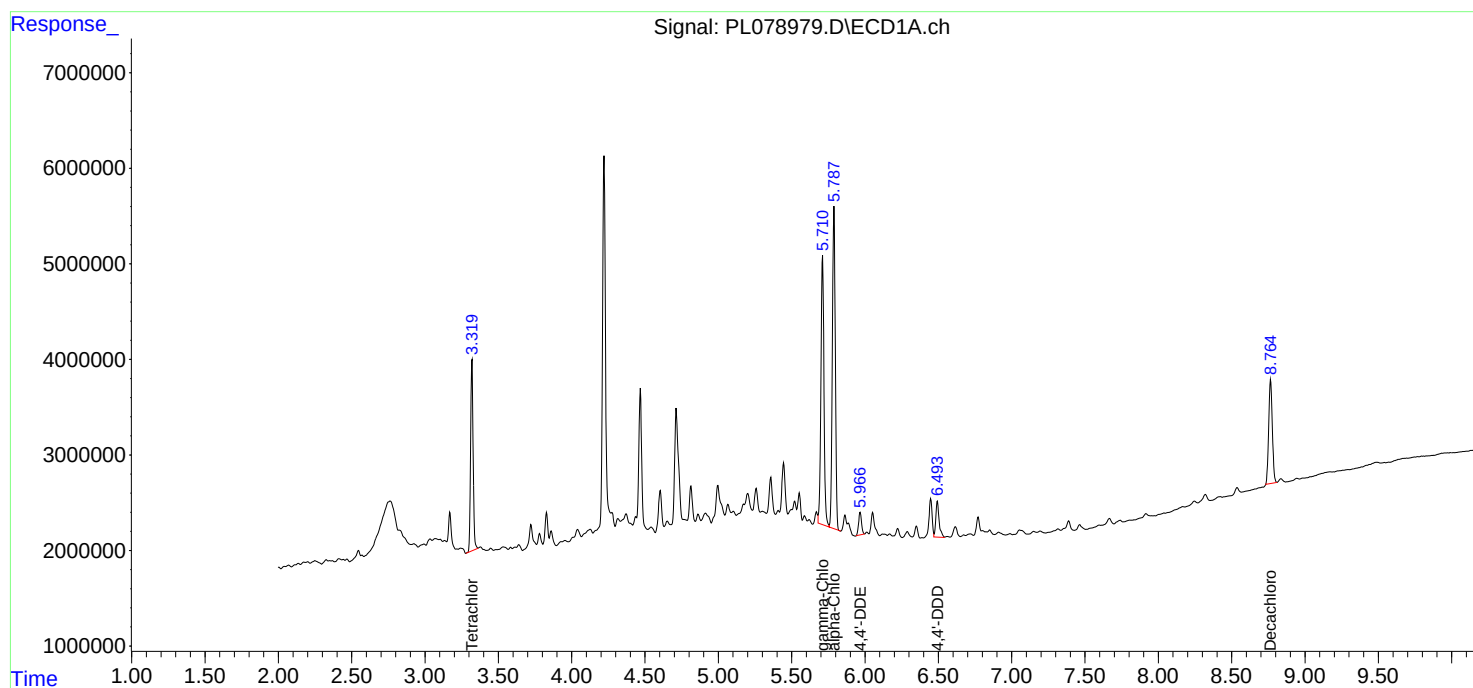
Instrument :
ECD_L
ClientSampleId :
TP-12

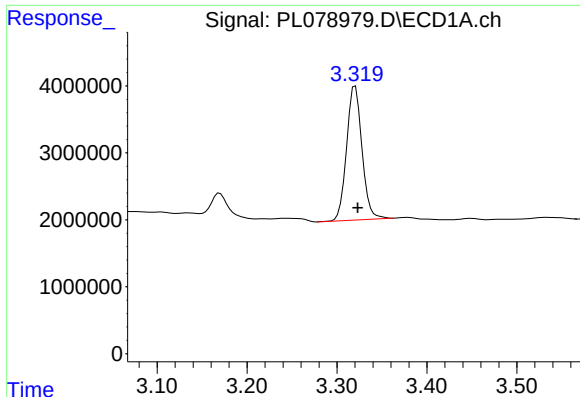
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/10/2022
Supervised By : Ankita Jodhani 11/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 09:09:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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





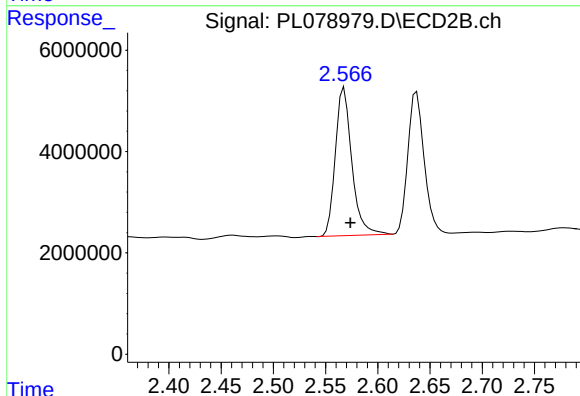
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 23774648
Conc: 12.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12

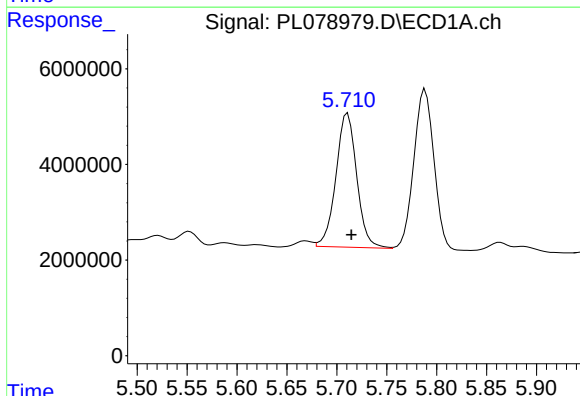
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



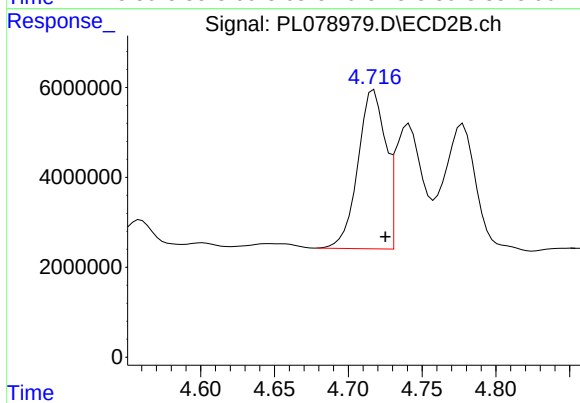
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 32072630
Conc: 12.56 ng/ml



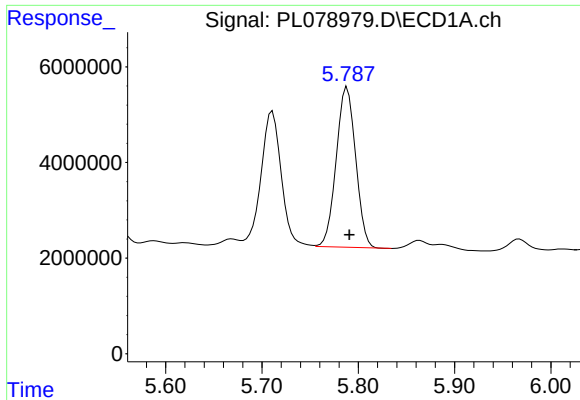
#10 gamma-Chlordane

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 40670584
Conc: 18.02 ng/ml



#10 gamma-Chlordane

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 45828309
Conc: 14.95 ng/ml



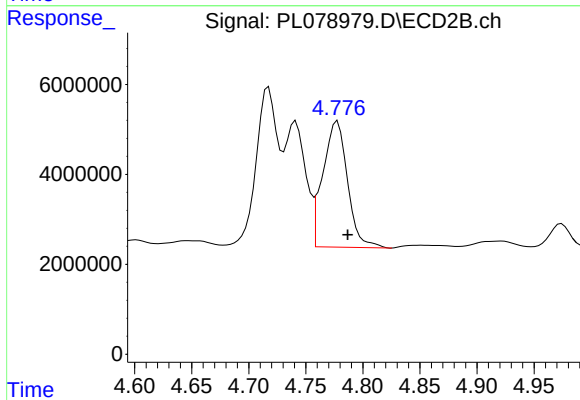
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 46876546
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12

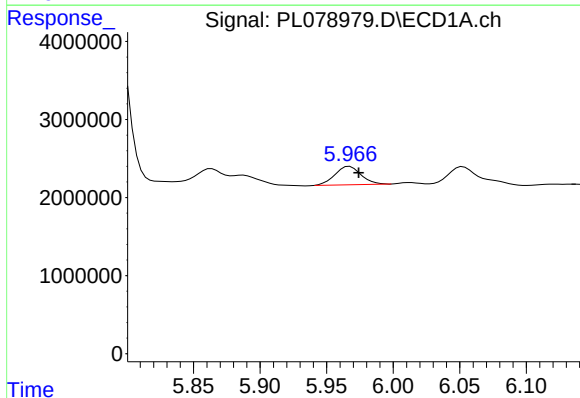
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



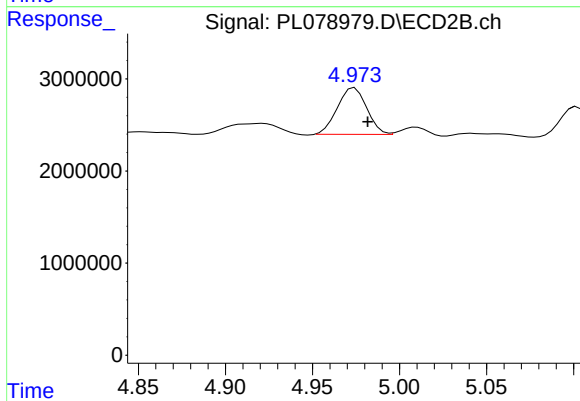
#11 alpha-Chlordane

R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 42107055
Conc: 14.13 ng/ml



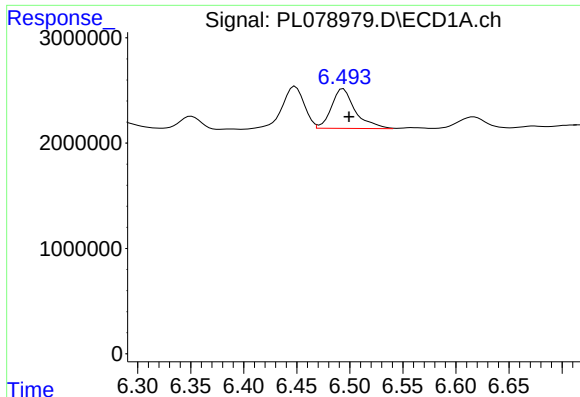
#12 4,4'-DDE

R.T.: 5.967 min
Delta R.T.: -0.007 min
Response: 3224934
Conc: 1.61 ng/ml



#12 4,4'-DDE

R.T.: 4.974 min
Delta R.T.: -0.008 min
Response: 5952867
Conc: 2.19 ng/ml



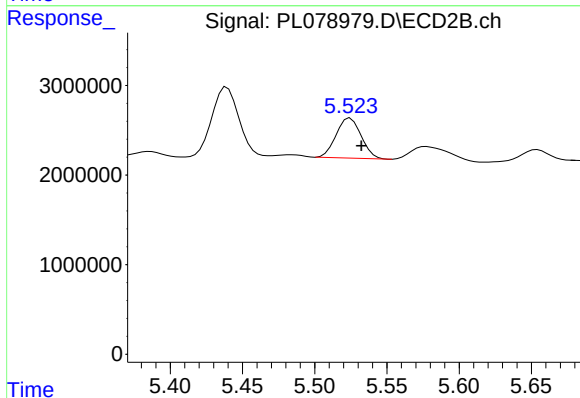
#16 4,4'-DDD

R.T.: 6.493 min
Delta R.T.: -0.007 min
Response: 5910244
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12

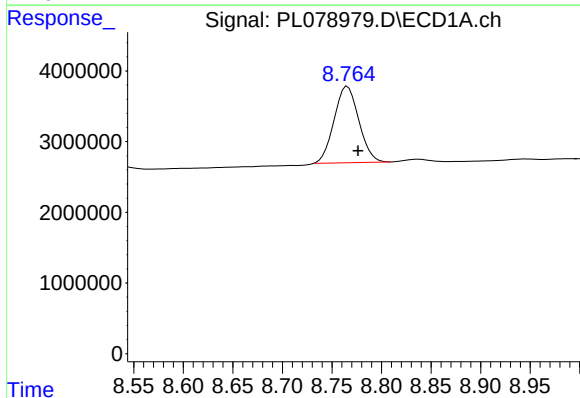
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



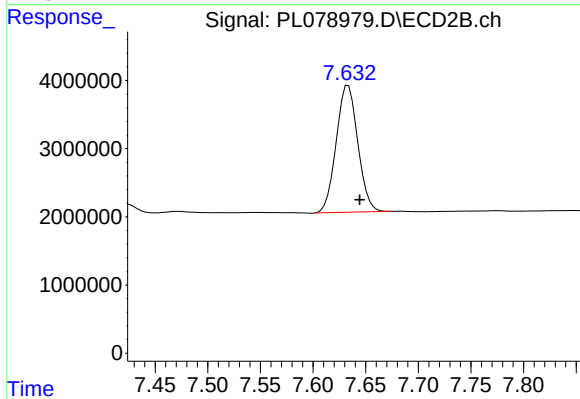
#16 4,4'-DDD

R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 5397928
Conc: 2.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.011 min
Response: 18767813
Conc: 12.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 26589418
Conc: 14.04 ng/ml