

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110422\
 Data File : PL078841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 20:55
 Operator : AR\AJ
 Sample : N5459-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-03-110322

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/07/2022
 Supervised By : Ankita Jodhani 11/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:30:25 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...	3.321	2.568	25525512	33810730	13.385	13.243
28) SA Decachlor...	8.769	7.635	15946534	20451541	10.600	10.797
Target Compounds						
10) B gamma-Chl...	5.710	4.717	2641585	3589376	1.170m	1.171m
11) B alpha-Chl...	5.787	4.777	5778448	4055596	2.497m	1.361m#
12) B 4,4'-DDE	5.968	4.974	5428836	12883146	2.713m	4.732 #
16) A 4,4'-DDD	6.492	5.523	1083415	1162068	0.650	0.529m
17) MA 4,4'-DDT	6.804	5.771	4632688	6418944	2.585	2.959

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110422\
Data File : PL078841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 20:55
Operator : AR\AJ
Sample : N5459-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

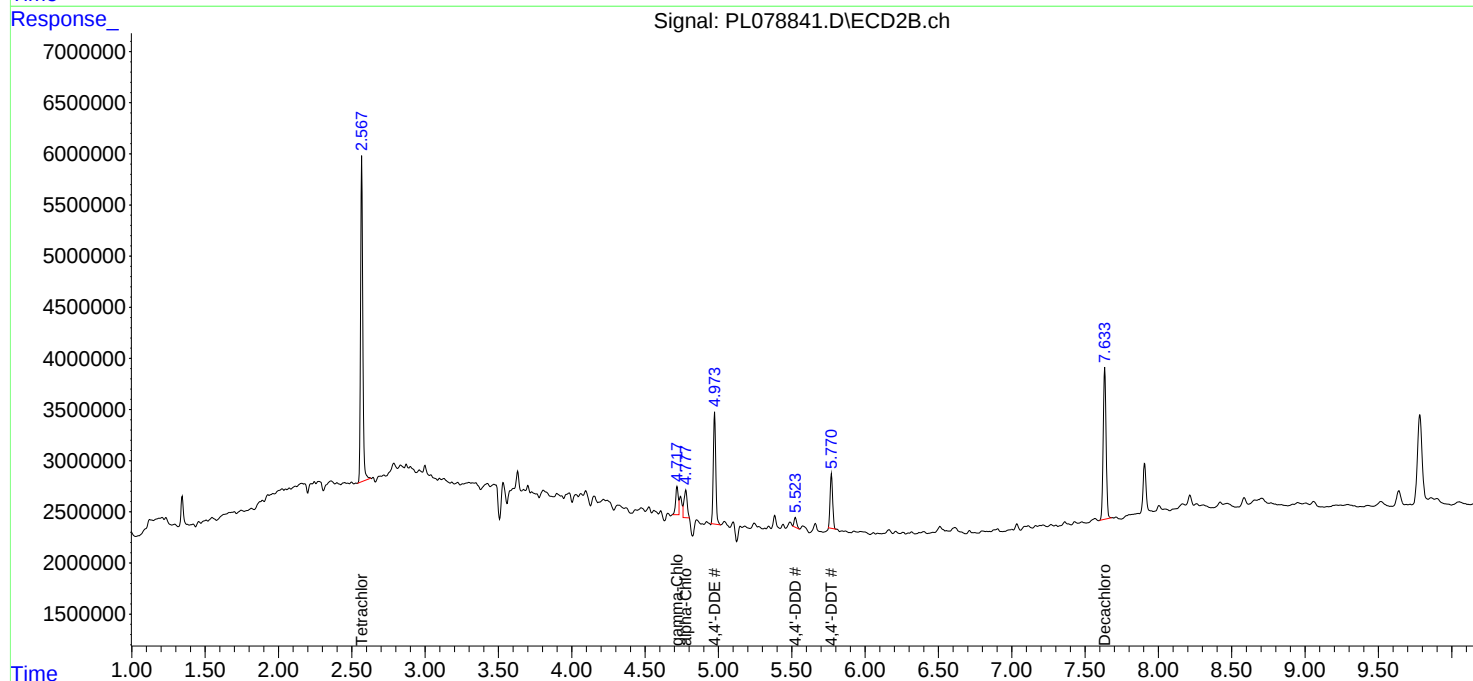
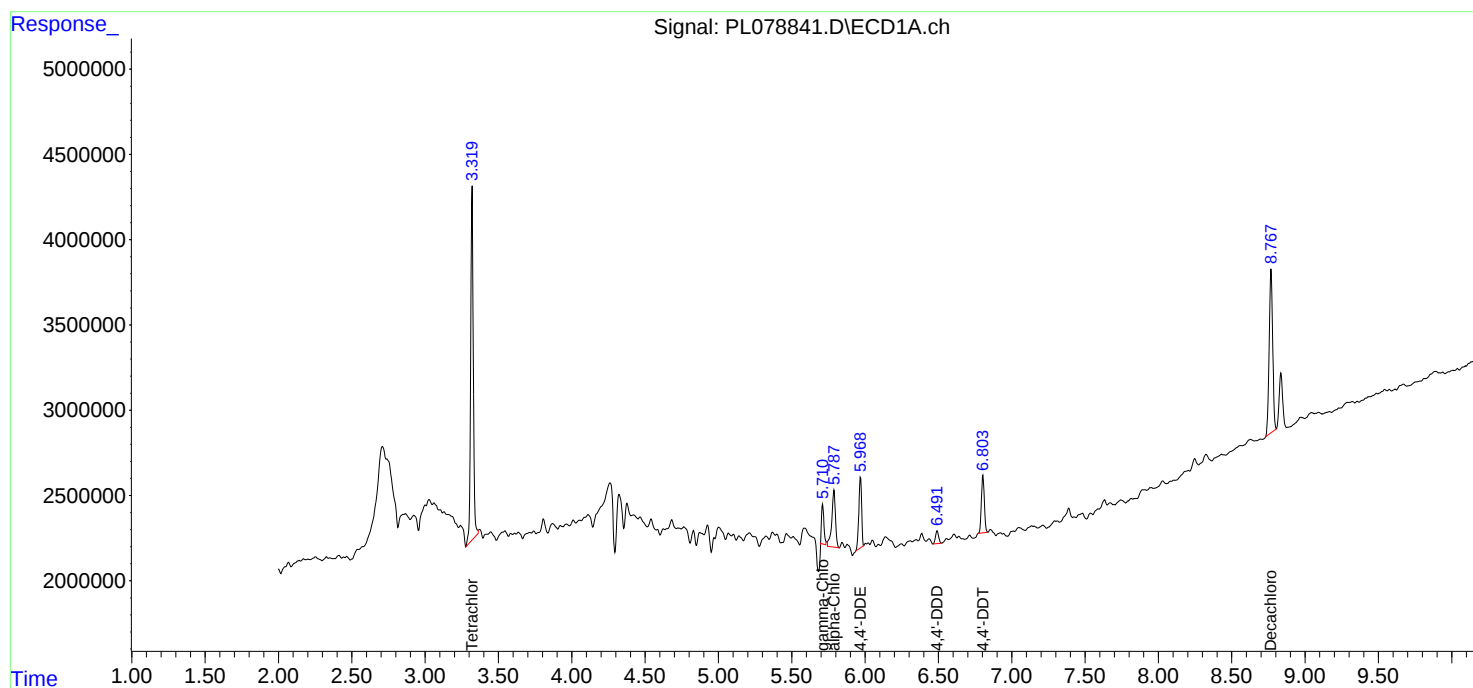
Instrument :
ECD_L
ClientSampleId :
EO-03-110322

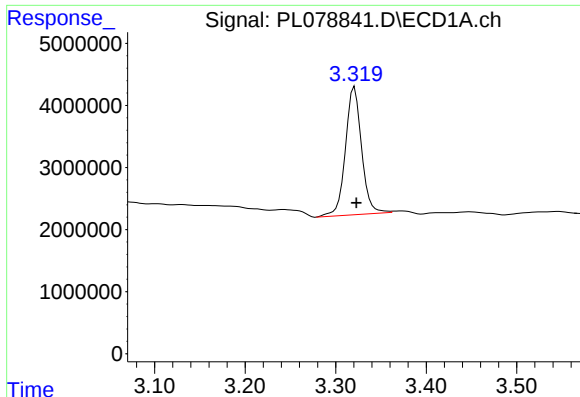
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/07/2022
Supervised By : Ankita Jodhani 11/07/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:30:25 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





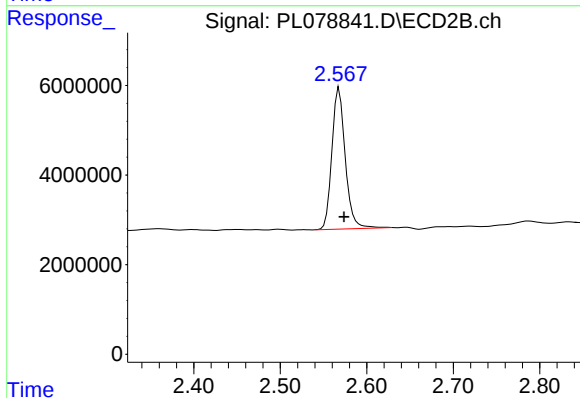
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 25525512
Conc: 13.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-110322

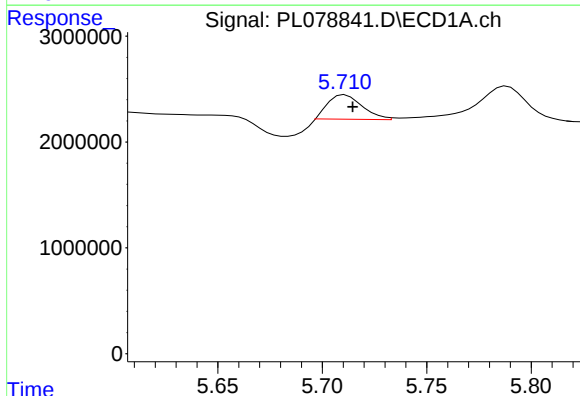
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2022
Supervised By :Ankita Jodhani 11/07/2022



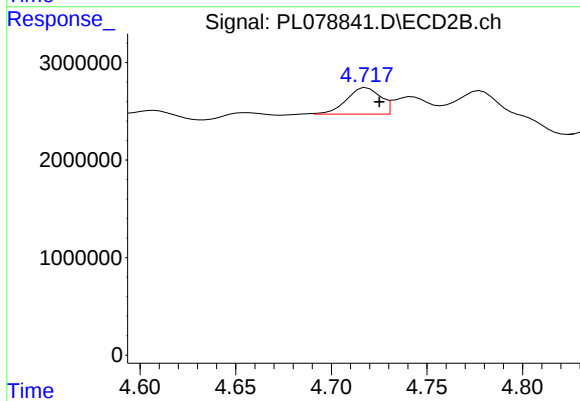
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 33810730
Conc: 13.24 ng/ml



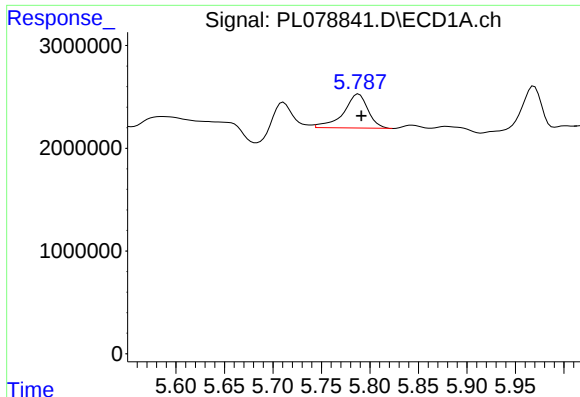
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 2641585
Conc: 1.17 ng/ml m



#10 gamma-Chlordane

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 3589376
Conc: 1.17 ng/ml m



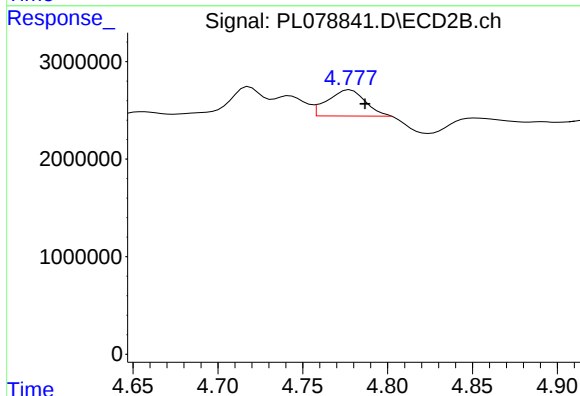
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 5778448
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-110322

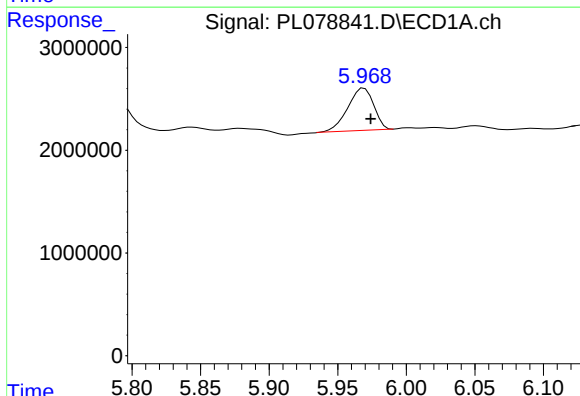
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2022
Supervised By :Ankita Jodhani 11/07/2022



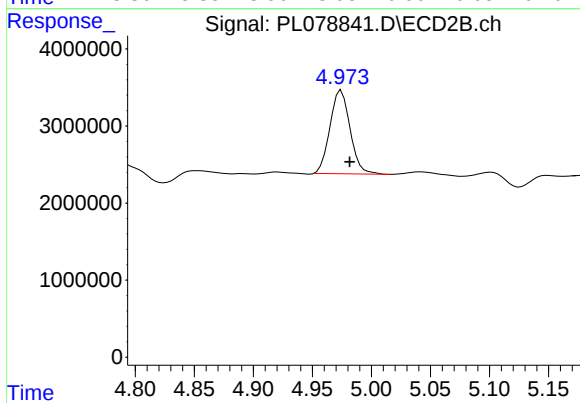
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 4055596
Conc: 1.36 ng/ml m



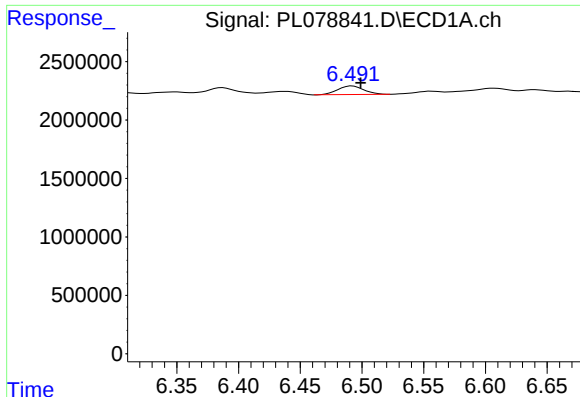
#12 4,4'-DDE

R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 5428836
Conc: 2.71 ng/ml m



#12 4,4'-DDE

R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 12883146
Conc: 4.73 ng/ml



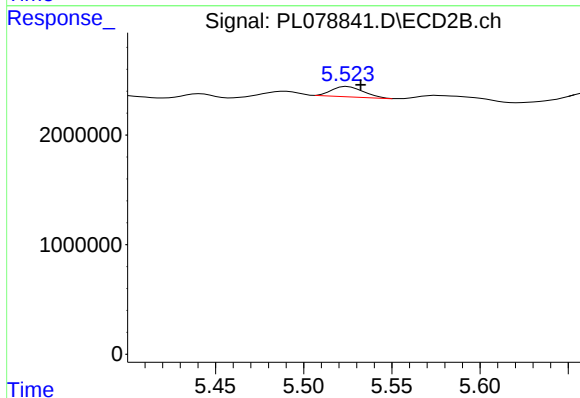
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: -0.007 min
Response: 1083415
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-110322

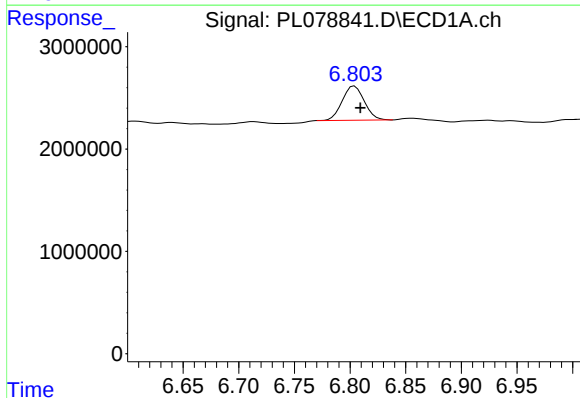
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2022
Supervised By :Ankita Jodhani 11/07/2022



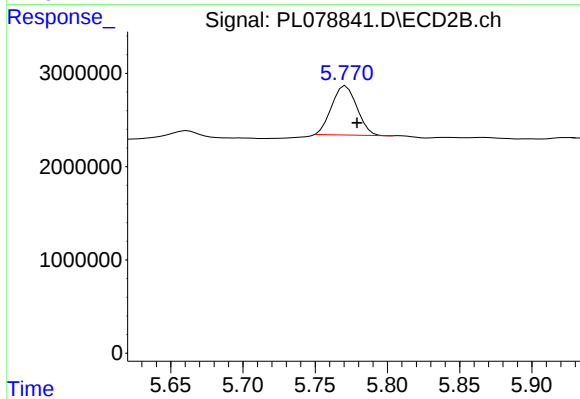
#16 4,4'-DDD

R.T.: 5.523 min
Delta R.T.: -0.009 min
Response: 1162068
Conc: 0.53 ng/ml m



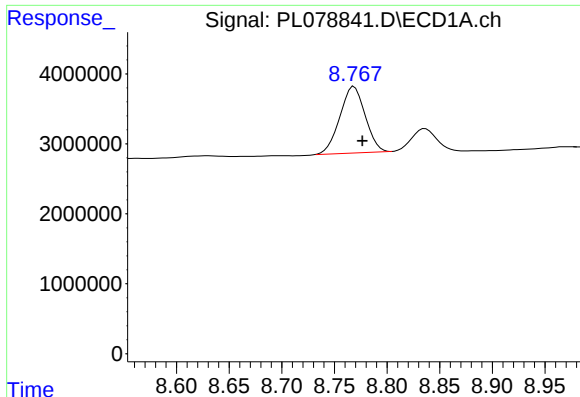
#17 4,4'-DDT

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 4632688
Conc: 2.58 ng/ml



#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 6418944
Conc: 2.96 ng/ml



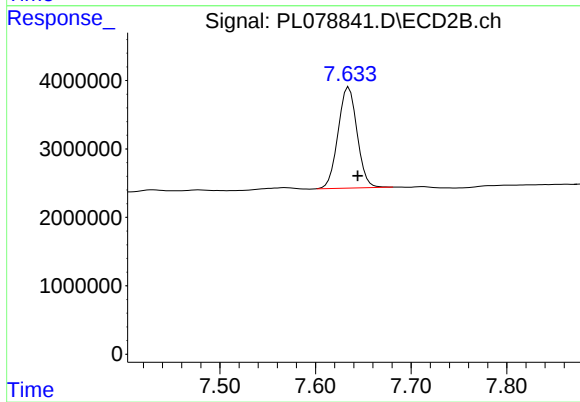
#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 15946534
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-110322

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/07/2022
Supervised By :Ankita Jodhani 11/07/2022



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 20451541
Conc: 10.80 ng/ml