

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 01:36
 Operator : AR\AJ
 Sample : N2755-04
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-221

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/12/2022
 Supervised By : mohammad ahmed 05/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 07:02:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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...	5.647	4.653	6863289	17112292	13.517	12.468
28)	SA Decachlor...	11.648	10.404	8133706	18644637	18.213	18.165m
Target Compounds							
10)	B gamma-Chl...	8.397	7.361	17562473	40125455	33.953	28.954
11)	B alpha-Chl...	8.480	7.431	73838340	112.0E6	114.615	82.883 #
12)	B 4,4'-DDE	8.652	7.641	25317435	20943863	54.690m	17.799m#
16)	A 4,4'-DDD	9.212	8.224	4094222	2948279	9.056	2.993m#
17)	MA 4,4'-DDT	9.526	8.487	8663401	18102596	18.229	18.093

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 01:36
Operator : AR\AJ
Sample : N2755-04
Misc :
ALS Vial : 44 Sample Multiplier: 1

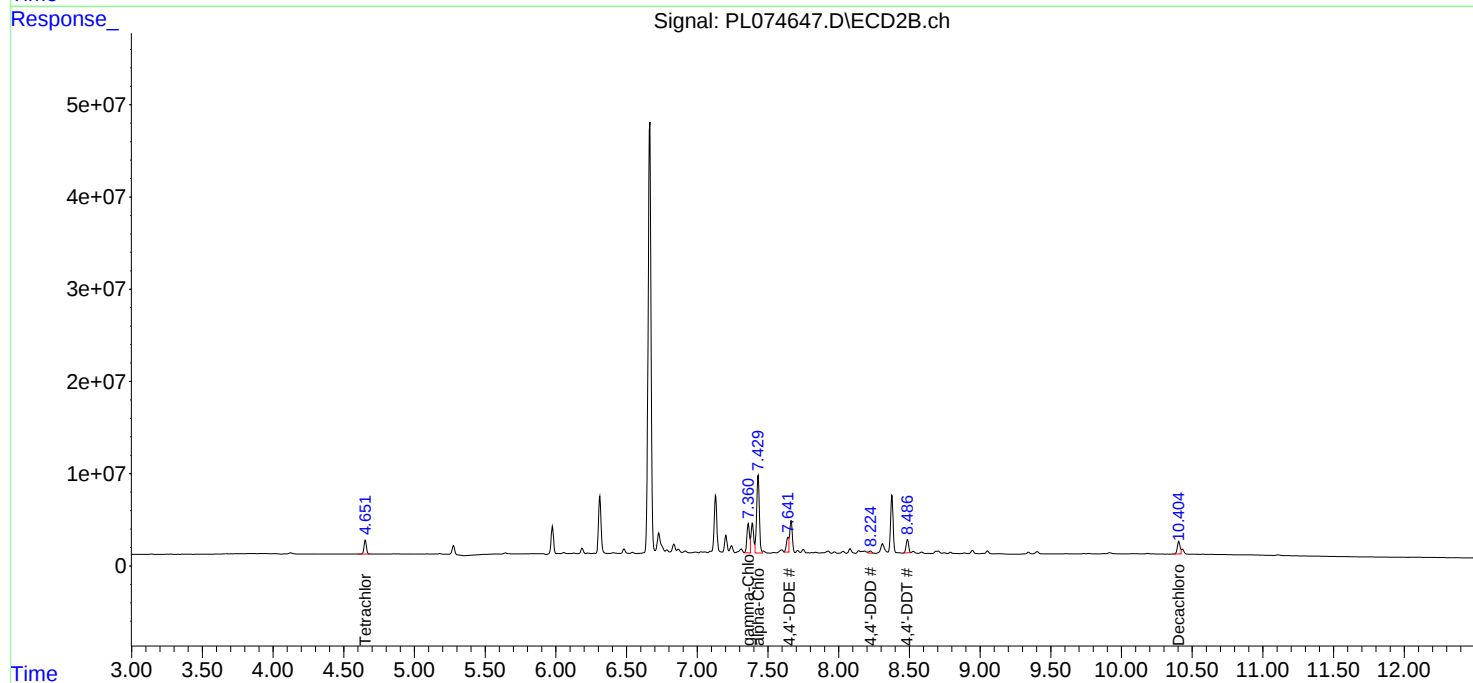
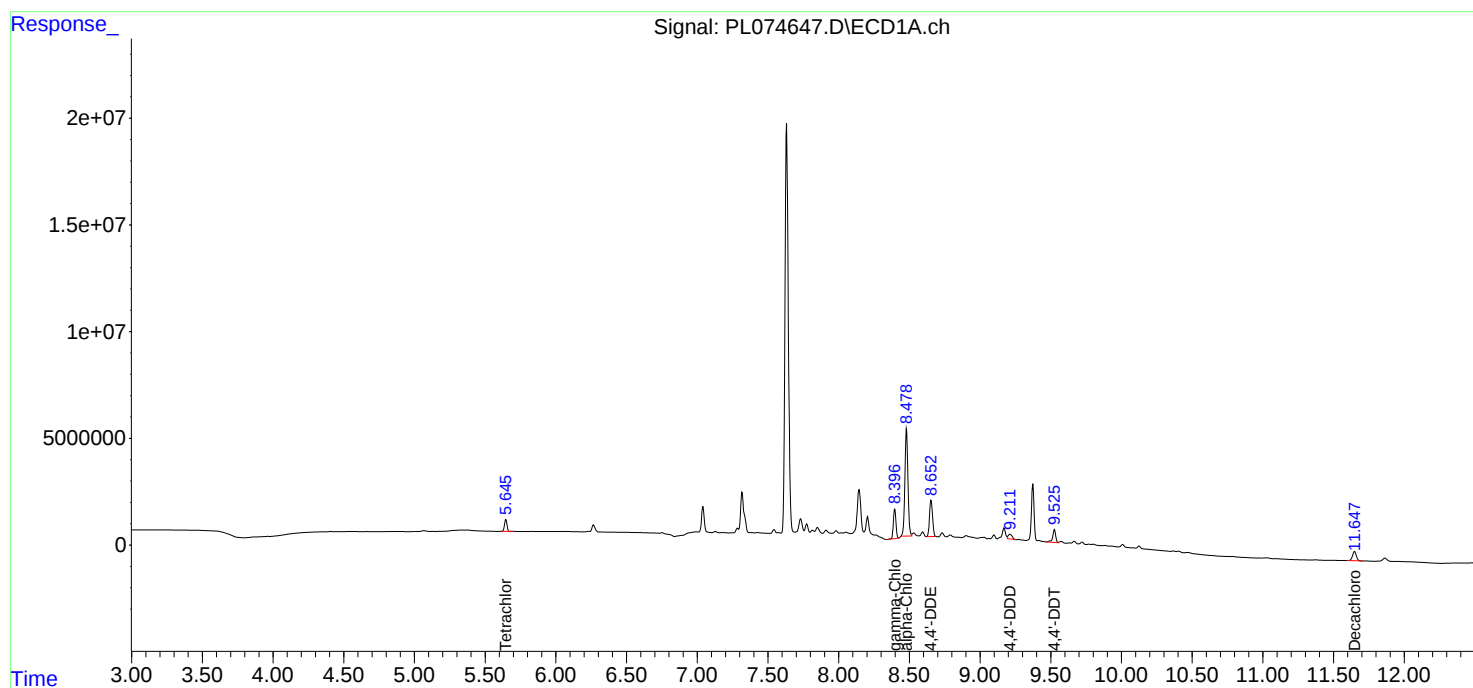
Instrument :
ECD_L
ClientSampleId :
VNJ-221

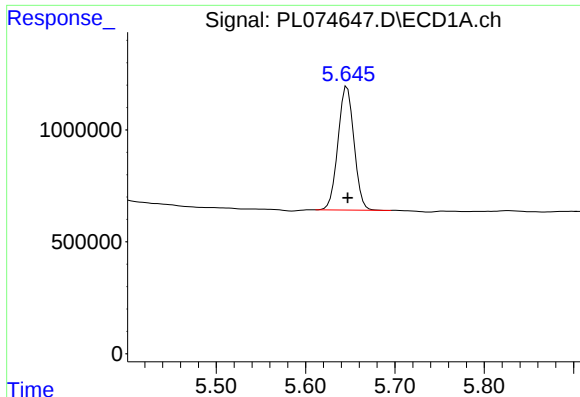
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/12/2022
Supervised By : mohammad ahmed 05/12/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 07:02:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 16:19:10 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





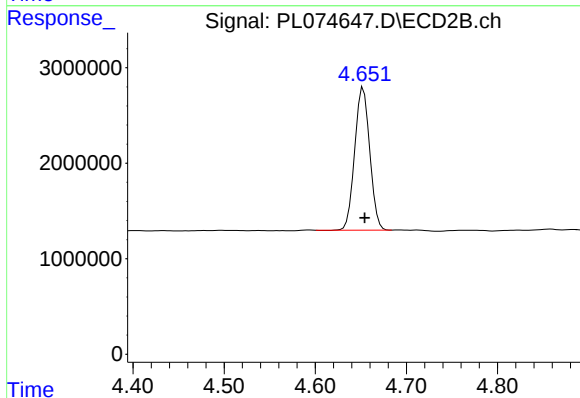
#1 Tetrachloro-m-xylene

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 6863289
Conc: 13.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-221

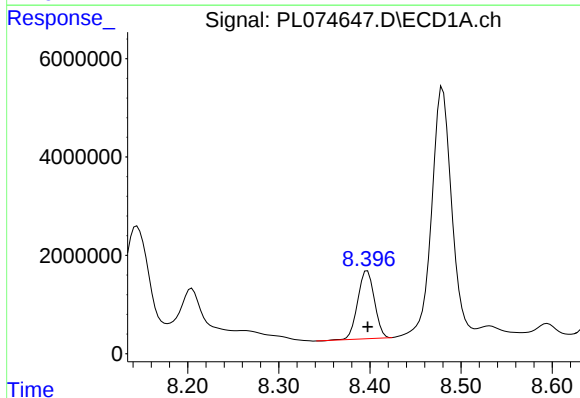
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



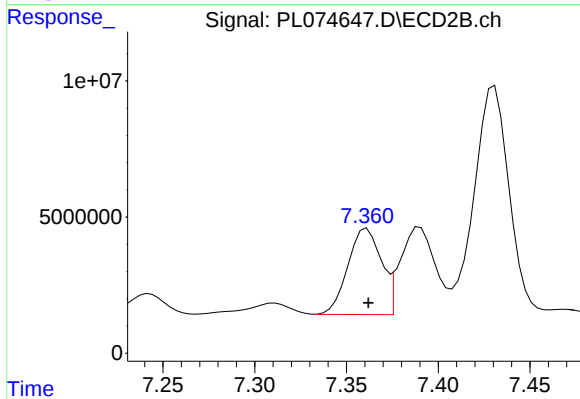
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 17112292
Conc: 12.47 ng/ml



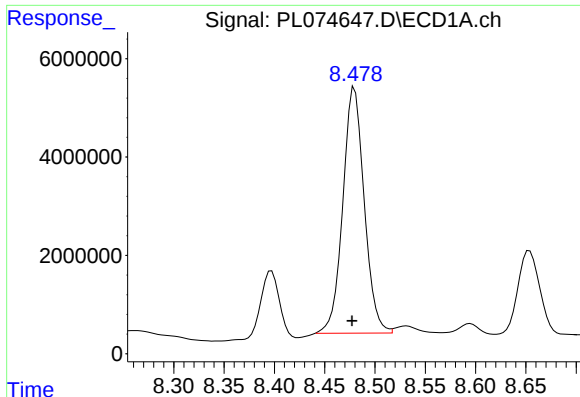
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 17562473
Conc: 33.95 ng/ml



#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 40125455
Conc: 28.95 ng/ml



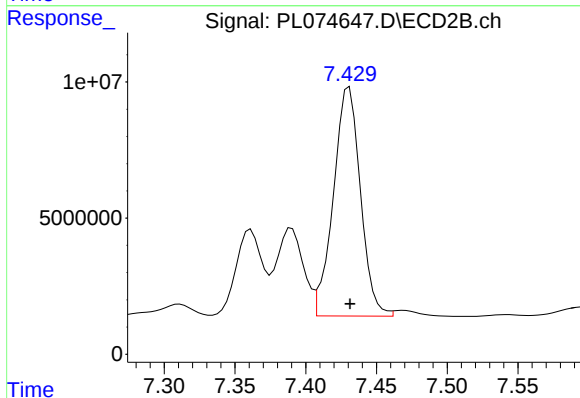
#11 alpha-Chlordane

R.T.: 8.480 min
Delta R.T.: 0.003 min
Response: 73838340
Conc: 114.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-221

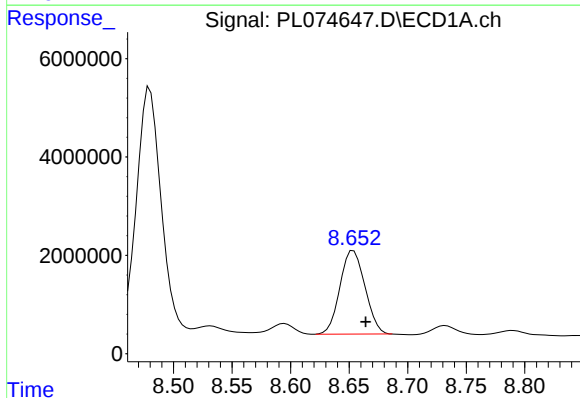
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



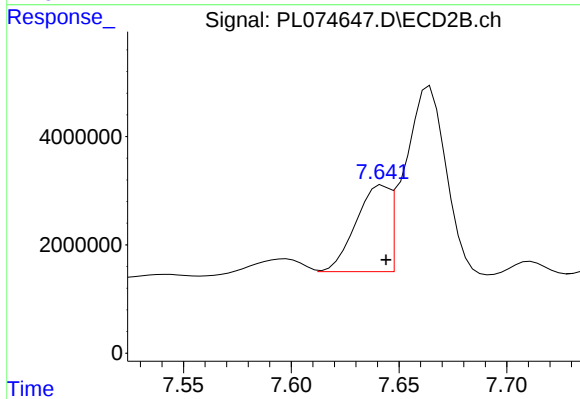
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 112043675
Conc: 82.88 ng/ml



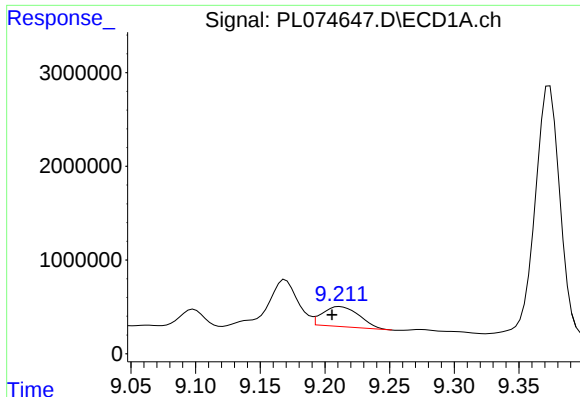
#12 4,4'-DDE

R.T.: 8.652 min
Delta R.T.: -0.012 min
Response: 25317435
Conc: 54.69 ng/ml m



#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 20943863
Conc: 17.80 ng/ml m



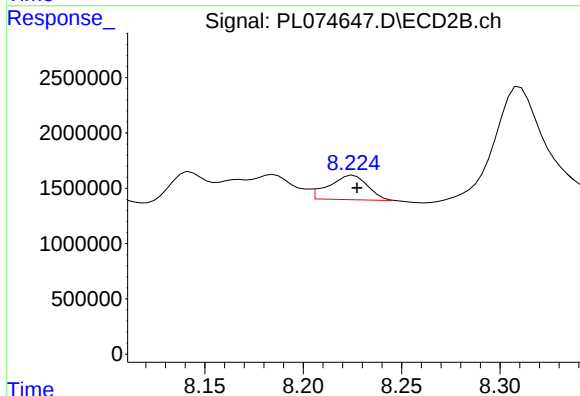
#16 4,4'-DDD

R.T.: 9.212 min
Delta R.T.: 0.006 min
Response: 4094222
Conc: 9.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-221

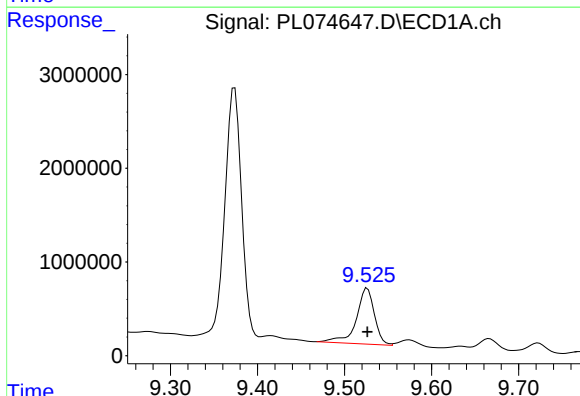
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



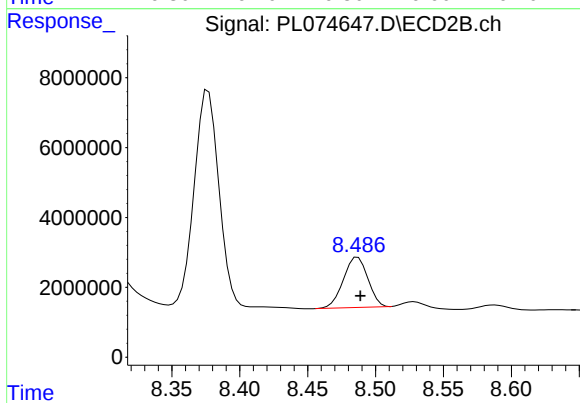
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.003 min
Response: 2948279
Conc: 2.99 ng/ml m



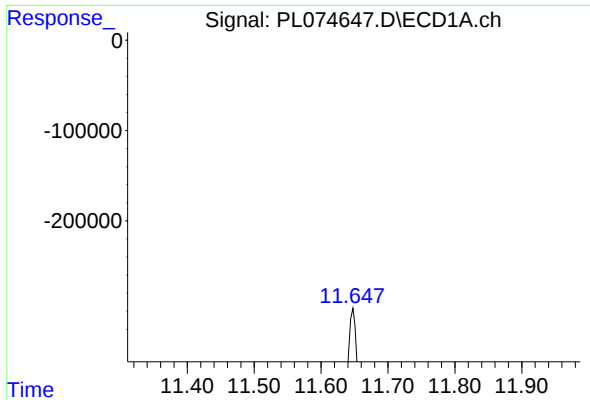
#17 4,4'-DDT

R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 8663401
Conc: 18.23 ng/ml



#17 4,4'-DDT

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 18102596
Conc: 18.09 ng/ml



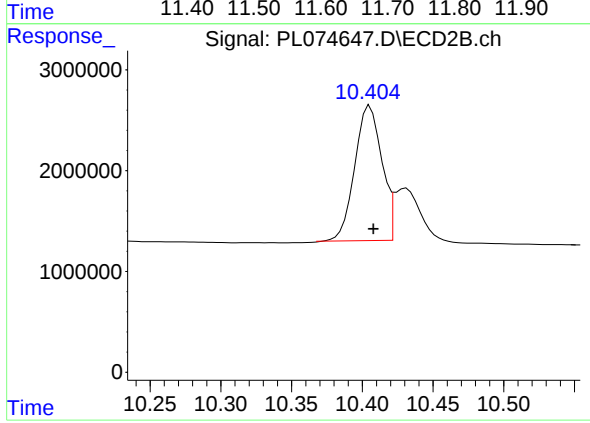
#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.002 min
Response: 8133706
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-221

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/12/2022
Supervised By :mohammad ahmed 05/12/2022



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.004 min
Response: 18644637
Conc: 18.16 ng/ml m