

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032122\
 Data File : PL073525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2022 15:09
 Operator : AR\AJ
 Sample : N2033-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-237

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/22/2022
 Supervised By : mohammad ahmed 03/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:29:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.641	5.491	2962470	13030407	9.249m	7.939m
28)	SA Decachlor...	10.417	11.333	6061139	17536347	11.920	9.807
Target Compounds							
4)	MA Heptachlor	6.185	7.101	744934	3408695	1.651	1.455m
10)	B gamma-Chl...	7.365	8.198	9403298	102.0E6	21.503	49.952 #
11)	B alpha-Chl...	7.434	8.284	28998613	262.8E6	65.618	131.414 #
12)	B 4,4'-DDE	7.649	8.462	7791013	33222136	21.712	18.535
17)	MA 4,4'-DDT	8.496	9.308	7689649	30398212	20.333	18.598

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032122\
Data File : PL073525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2022 15:09
Operator : AR\AJ
Sample : N2033-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

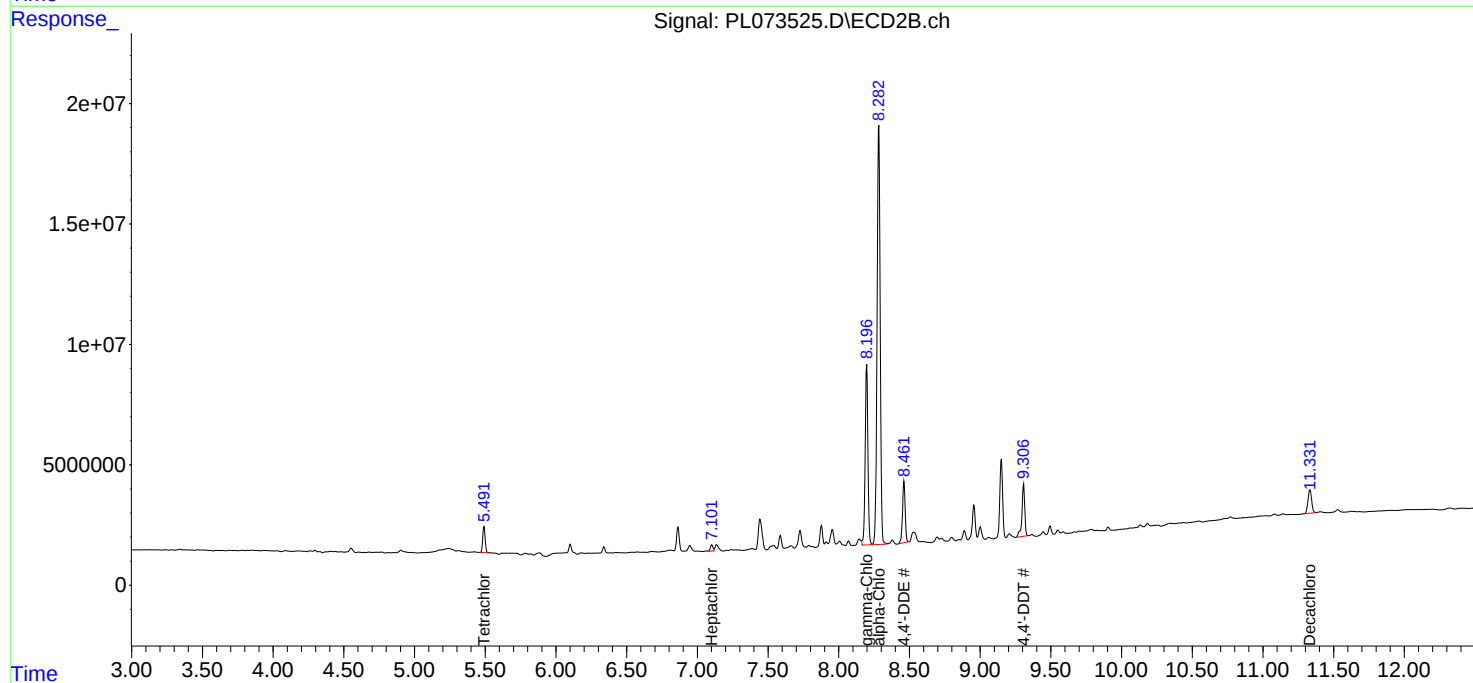
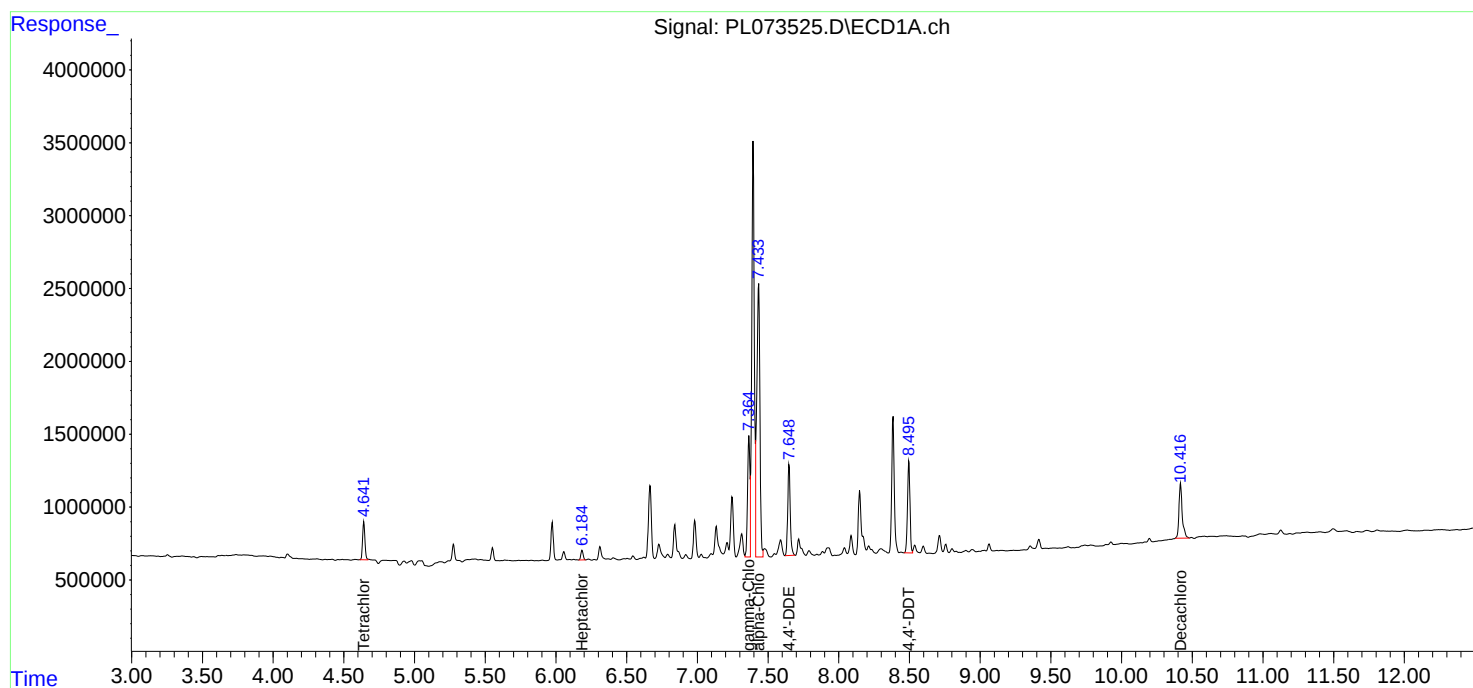
Instrument :
ECD_L
ClientSampleId :
VNJ-237

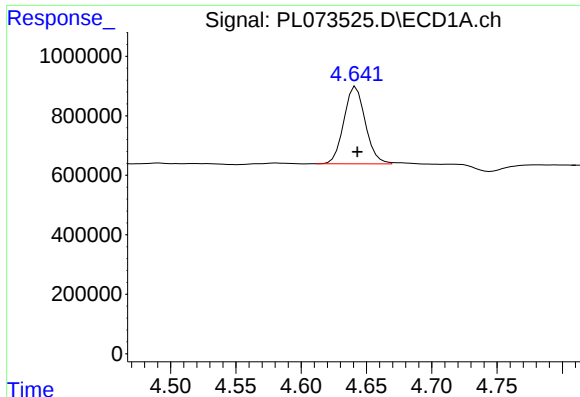
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/22/2022
Supervised By : mohammad ahmed 03/23/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:29:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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





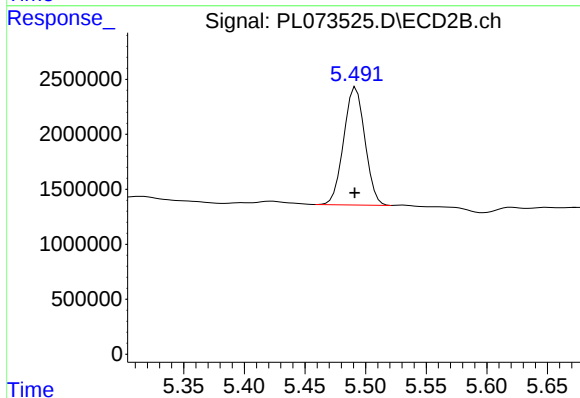
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 2962470
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-237

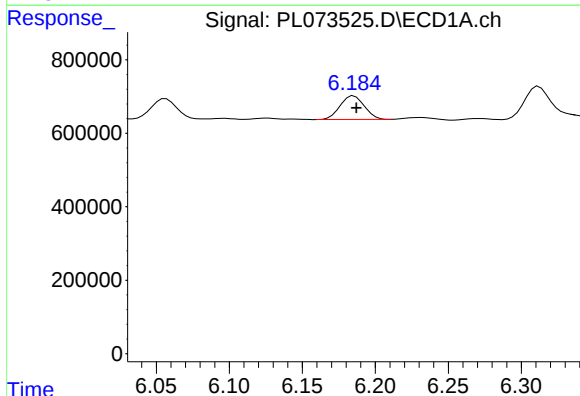
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/22/2022
Supervised By :mohammad ahmed 03/23/2022



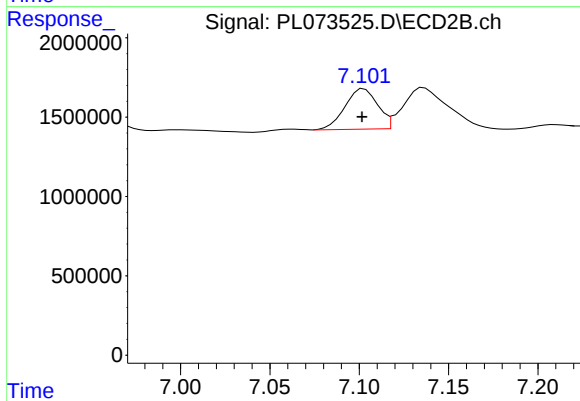
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 13030407
Conc: 7.94 ng/ml m



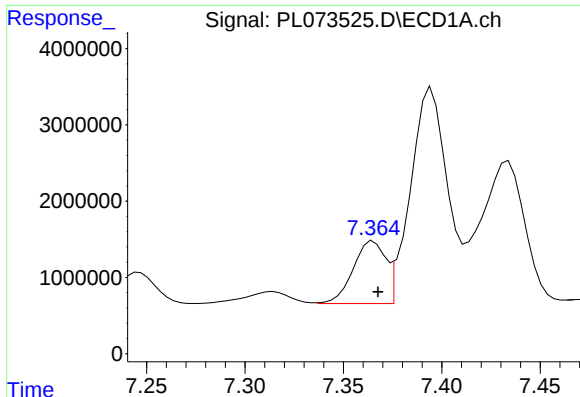
#4 Heptachlor

R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 744934
Conc: 1.65 ng/ml



#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 3408695
Conc: 1.45 ng/ml m



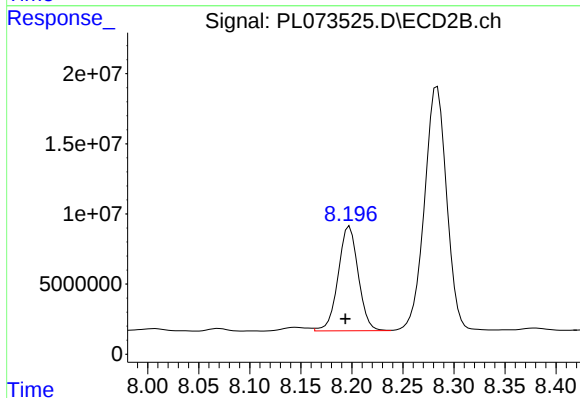
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 9403298
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-237

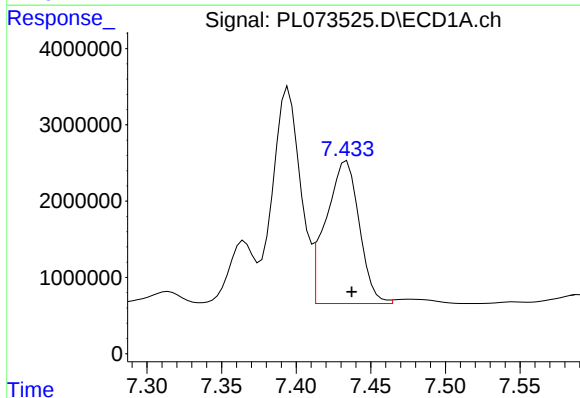
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/22/2022
Supervised By :mohammad ahmed 03/23/2022



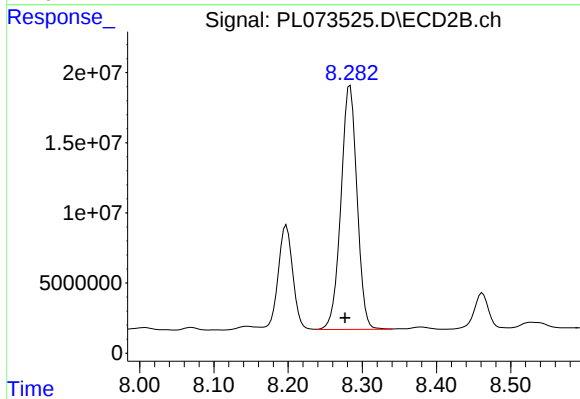
#10 gamma-Chlordane

R.T.: 8.198 min
Delta R.T.: 0.004 min
Response: 102022983
Conc: 49.95 ng/ml



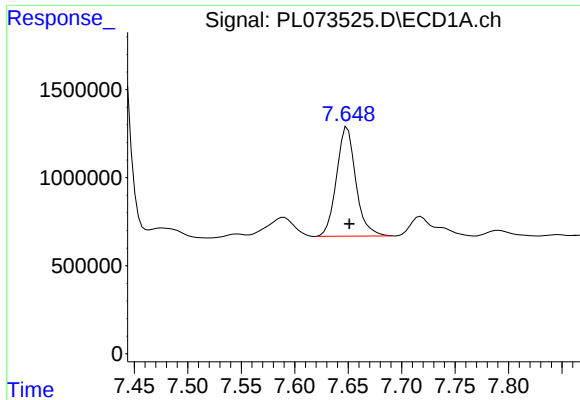
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: -0.004 min
Response: 28998613
Conc: 65.62 ng/ml



#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.007 min
Response: 262828581
Conc: 131.41 ng/ml



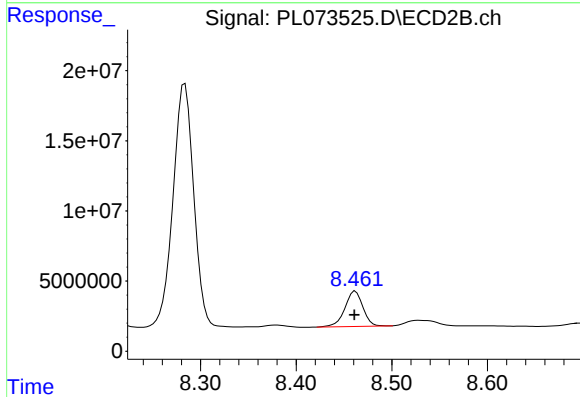
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 7791013
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-237

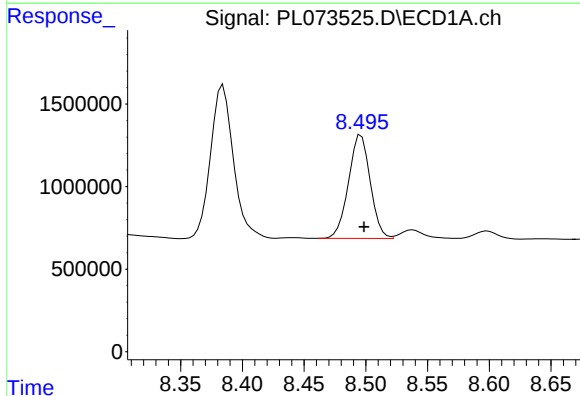
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/22/2022
Supervised By :mohammad ahmed 03/23/2022



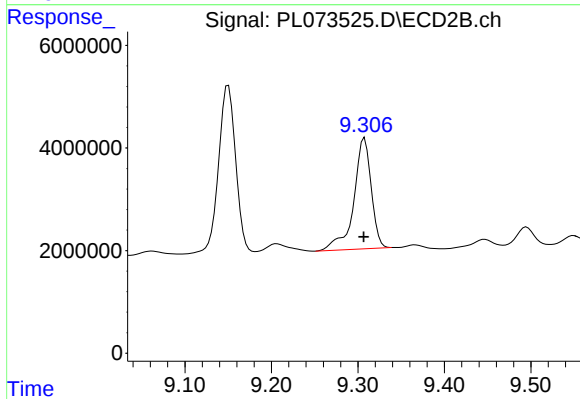
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.001 min
Response: 33222136
Conc: 18.54 ng/ml



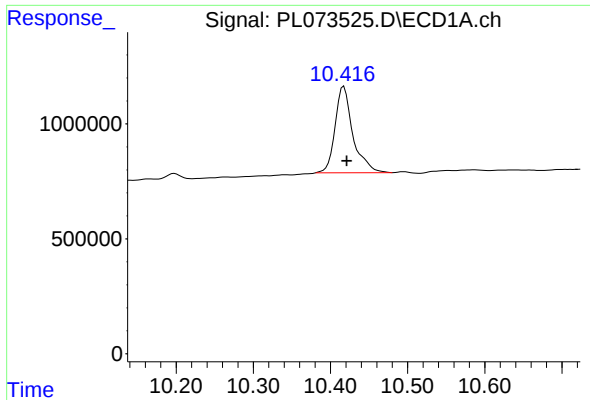
#17 4,4'-DDT

R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 7689649
Conc: 20.33 ng/ml



#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 30398212
Conc: 18.60 ng/ml



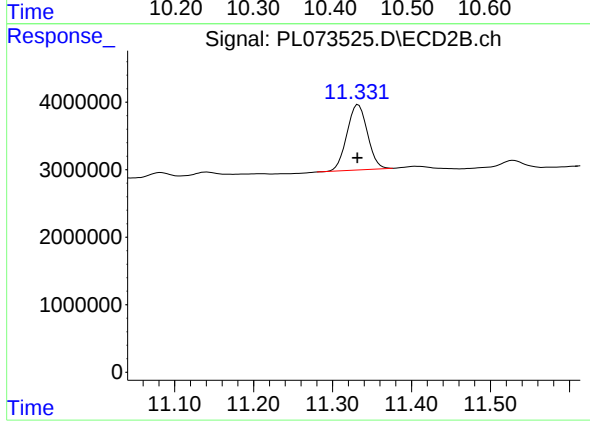
#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 6061139
Conc: 11.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-237

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/22/2022
Supervised By :mohammad ahmed 03/23/2022



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.001 min
Response: 17536347
Conc: 9.81 ng/ml