

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071423\
 Data File : PL083914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2023 15:48
 Operator : AR\AJ
 Sample : 03615-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-210

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/17/2023
 Supervised By : Ankita Jodhani 07/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 15:10:22 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	2.688	29309503	15350118	14.656	13.822
28)	SA Decachlor...	9.022	7.870	19858509	13634395	15.256	12.271
Target Compounds							
10)	B gamma-Chl...	5.887	4.902	1595906	620984	0.618	0.466m
11)	B alpha-Chl...	5.973	4.966	4052982	859586	1.594	0.638m#
12)	B 4,4'-DDE	6.148	5.166	2162618	1607032	1.075	1.308
13)	MA Dieldrin	6.307f	5.294	1500258	2053128	0.628m	1.576m#
17)	MA 4,4'-DDT	6.981	5.976	3091470	1670518	1.938	1.834

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071423\
Data File : PL083914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2023 15:48
Operator : AR\AJ
Sample : 03615-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

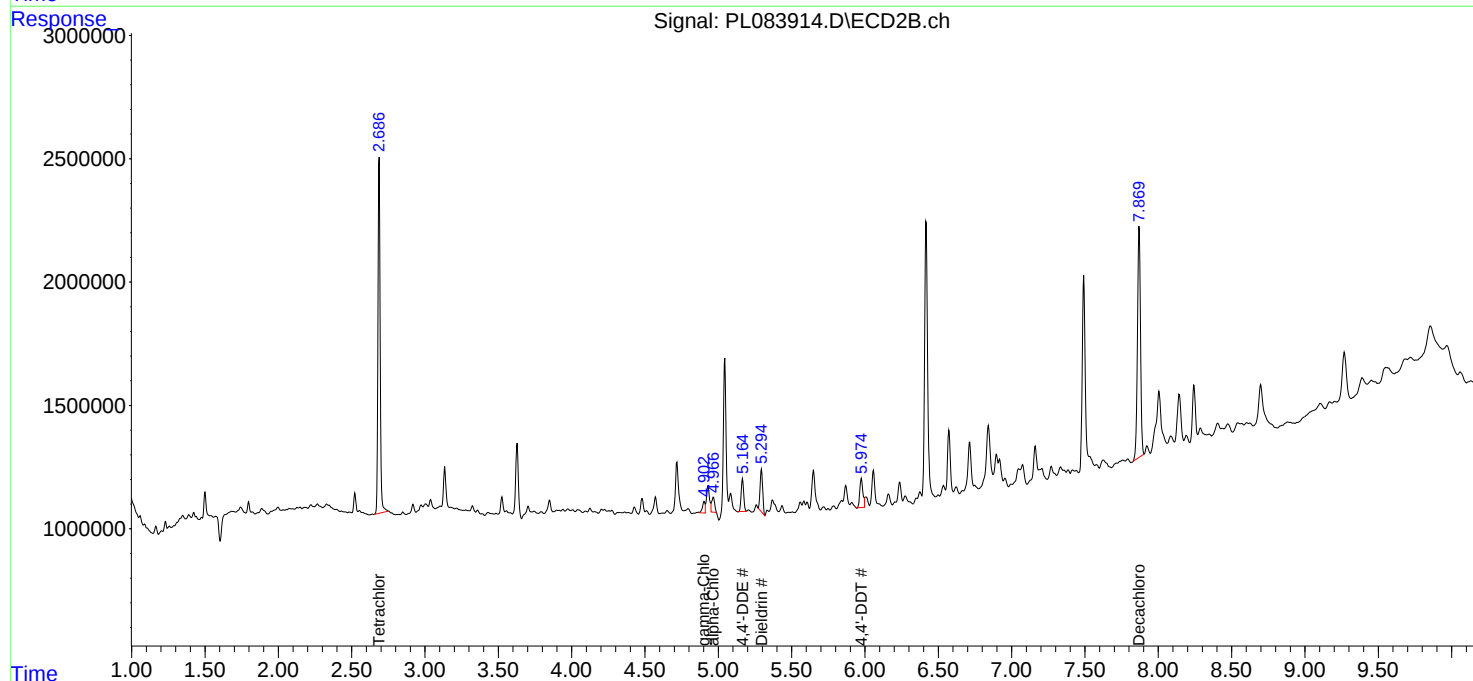
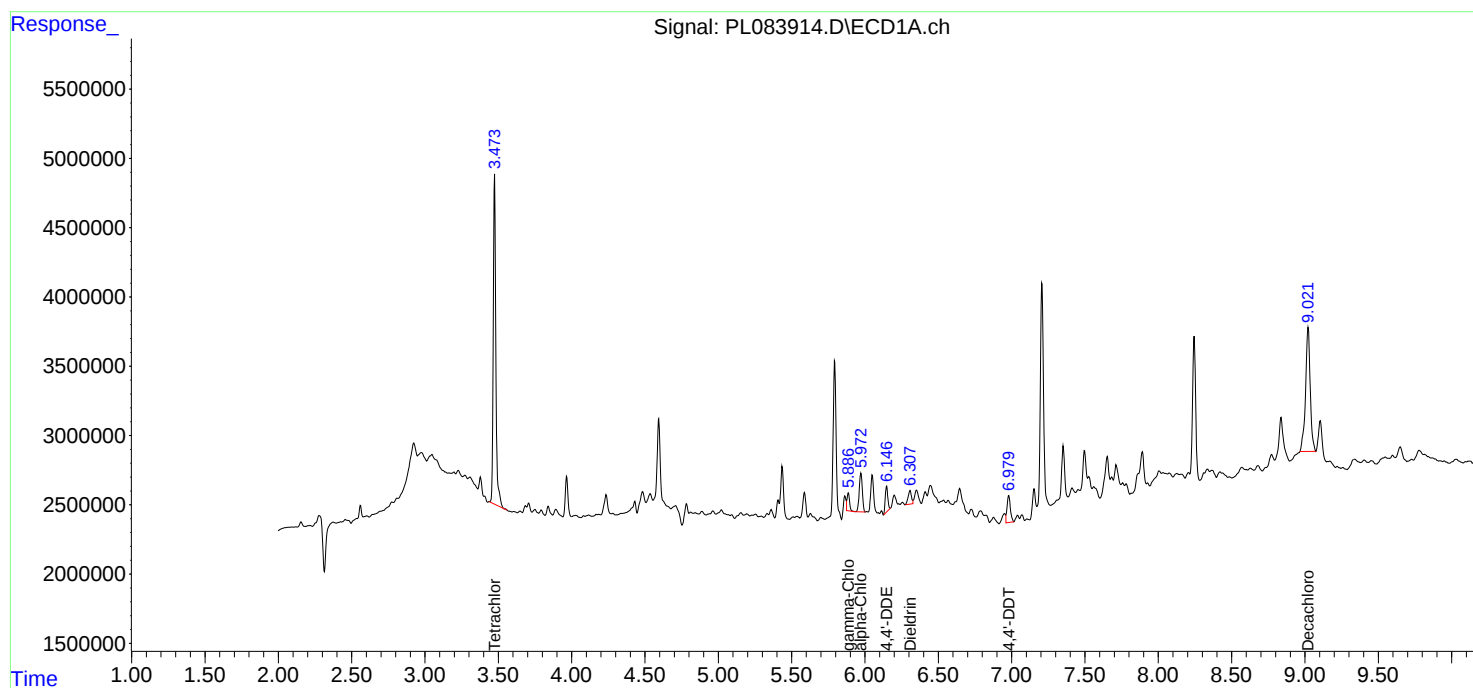
Instrument :
ECD_L
ClientSampleId :
VNJ-210

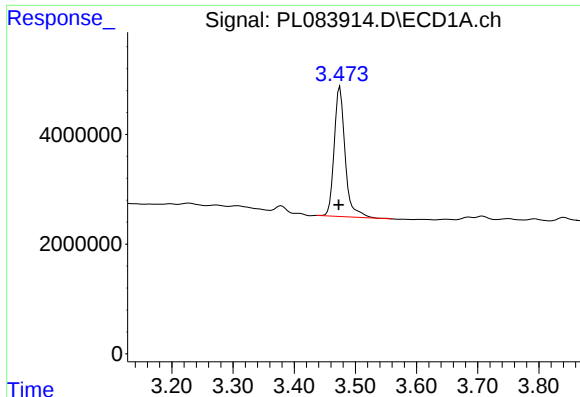
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/17/2023
Supervised By : Ankita Jodhani 07/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 15:10:22 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





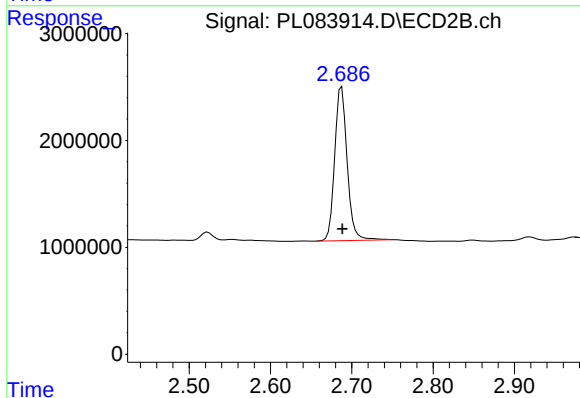
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 29309503
Conc: 14.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210

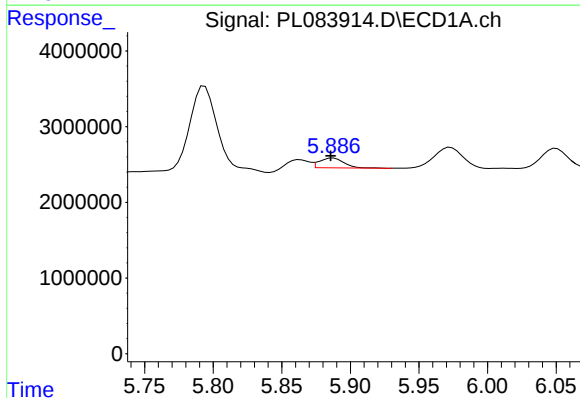
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2023
Supervised By :Ankita Jodhani 07/17/2023



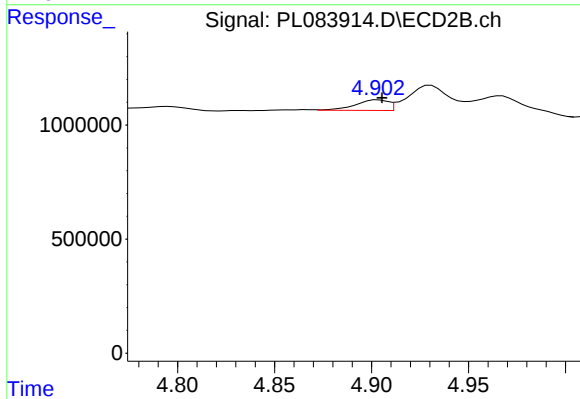
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 15350118
Conc: 13.82 ng/ml



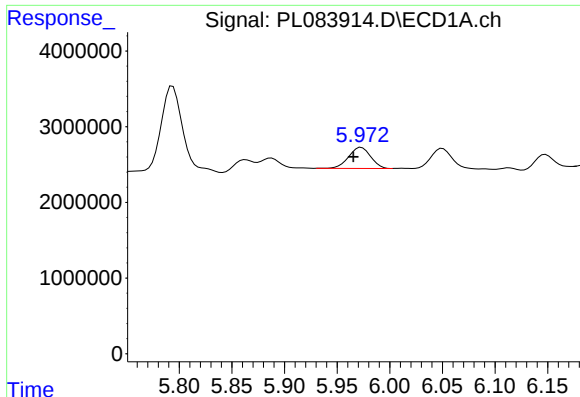
#10 gamma-Chlordane

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 1595906
Conc: 0.62 ng/ml



#10 gamma-Chlordane

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 620984
Conc: 0.47 ng/ml m



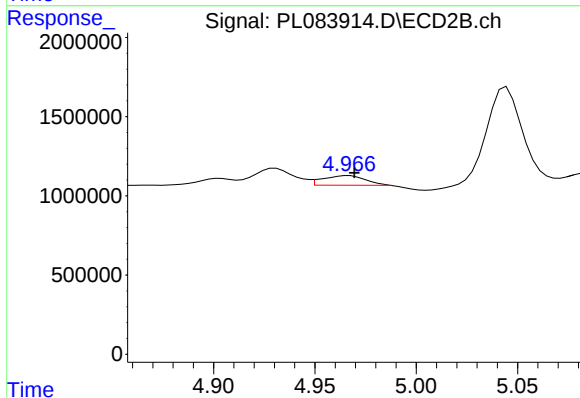
#11 alpha-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.007 min
Response: 4052982
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210

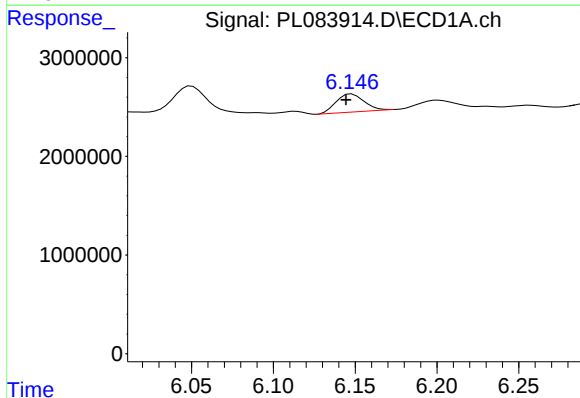
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2023
Supervised By :Ankita Jodhani 07/17/2023



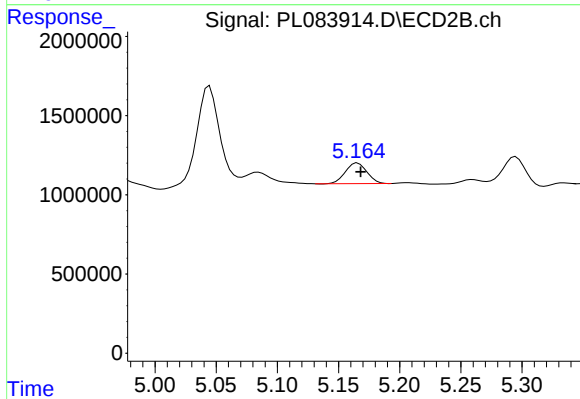
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 859586
Conc: 0.64 ng/ml m



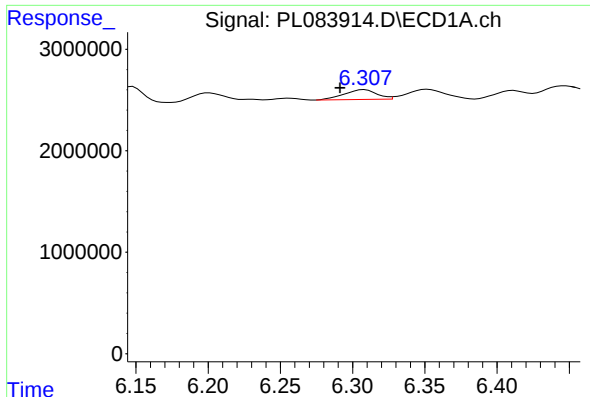
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 2162618
Conc: 1.07 ng/ml



#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 1607032
Conc: 1.31 ng/ml



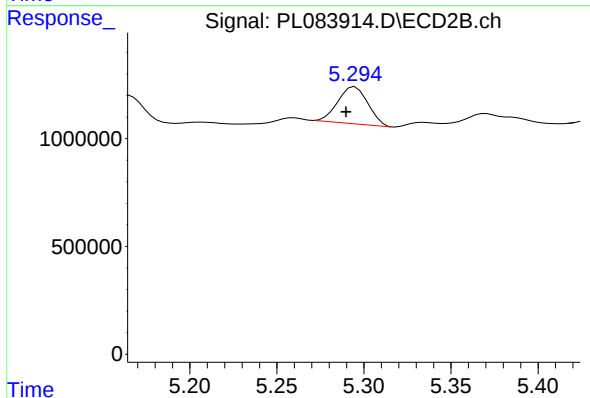
#13 Dieldrin

R.T.: 6.307 min
Delta R.T.: 0.016 min
Response: 1500258
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210

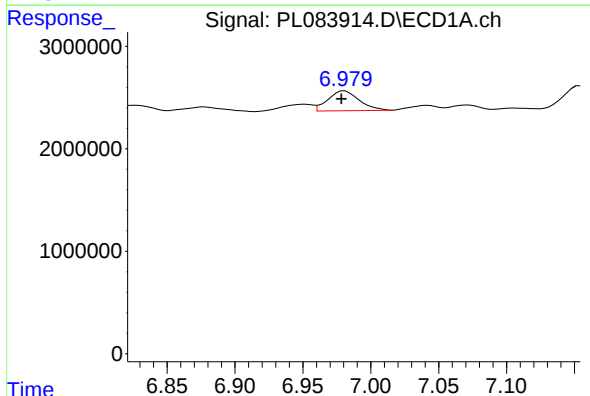
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2023
Supervised By :Ankita Jodhani 07/17/2023



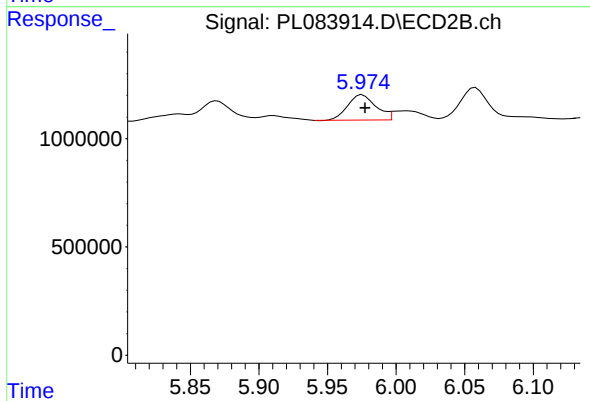
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 2053128
Conc: 1.58 ng/ml m



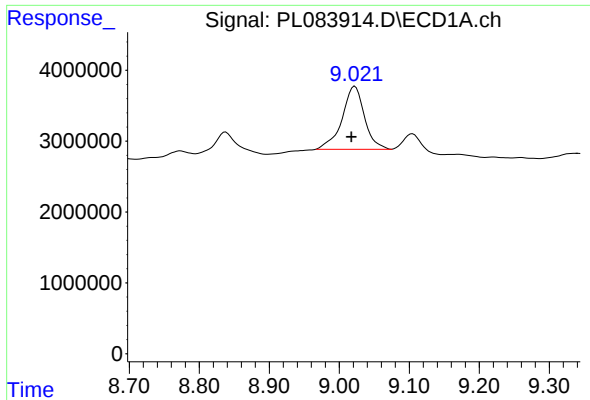
#17 4,4'-DDT

R.T.: 6.981 min
Delta R.T.: 0.003 min
Response: 3091470
Conc: 1.94 ng/ml



#17 4,4'-DDT

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 1670518
Conc: 1.83 ng/ml



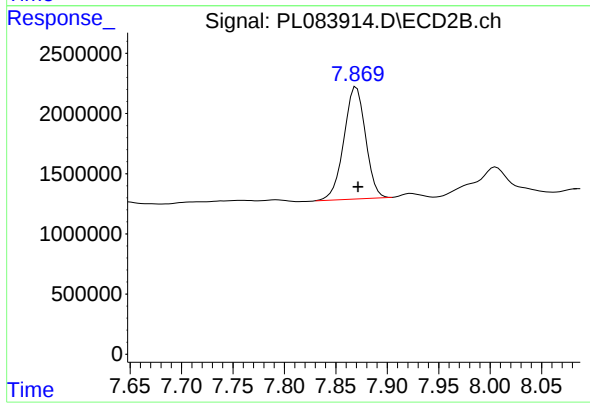
#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 19858509
Conc: 15.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/17/2023
Supervised By :Ankita Jodhani 07/17/2023



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 13634395
Conc: 12.27 ng/ml