

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040922\
 Data File : PL073910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 12:20
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/12/2022
 Supervised By :mohammad ahmed 04/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:21:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.650	5.486	18806550	87393962	58.205	49.016
28)	SA Decachlor...	10.423	11.336	24403027	85960316	46.926	48.667
Target Compounds							
23)	Chlordane-1	5.981	6.861	5469068	32460564	439.053	406.770
24)	Chlordane-2	6.670	7.445	7883452	36492912	452.390	441.604
25)	Chlordane-3	7.371	8.194	18769031	143.4E6	433.846	424.012m
26)	Chlordane-4	7.440	8.280	20173153	171.7E6	434.651	432.951m
27)	Chlordane-5	8.390	9.151	7246373	27176483	415.487	451.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040922\
Data File : PL073910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2022 12:20
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

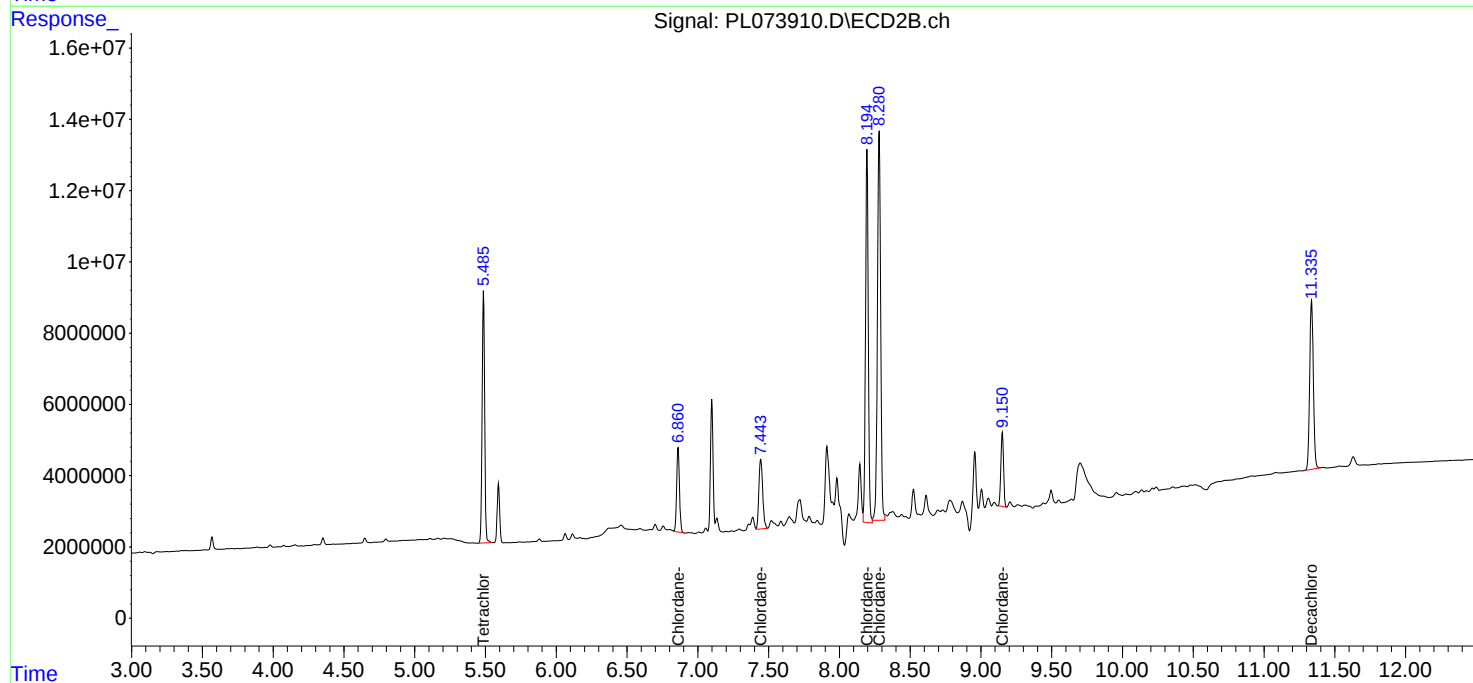
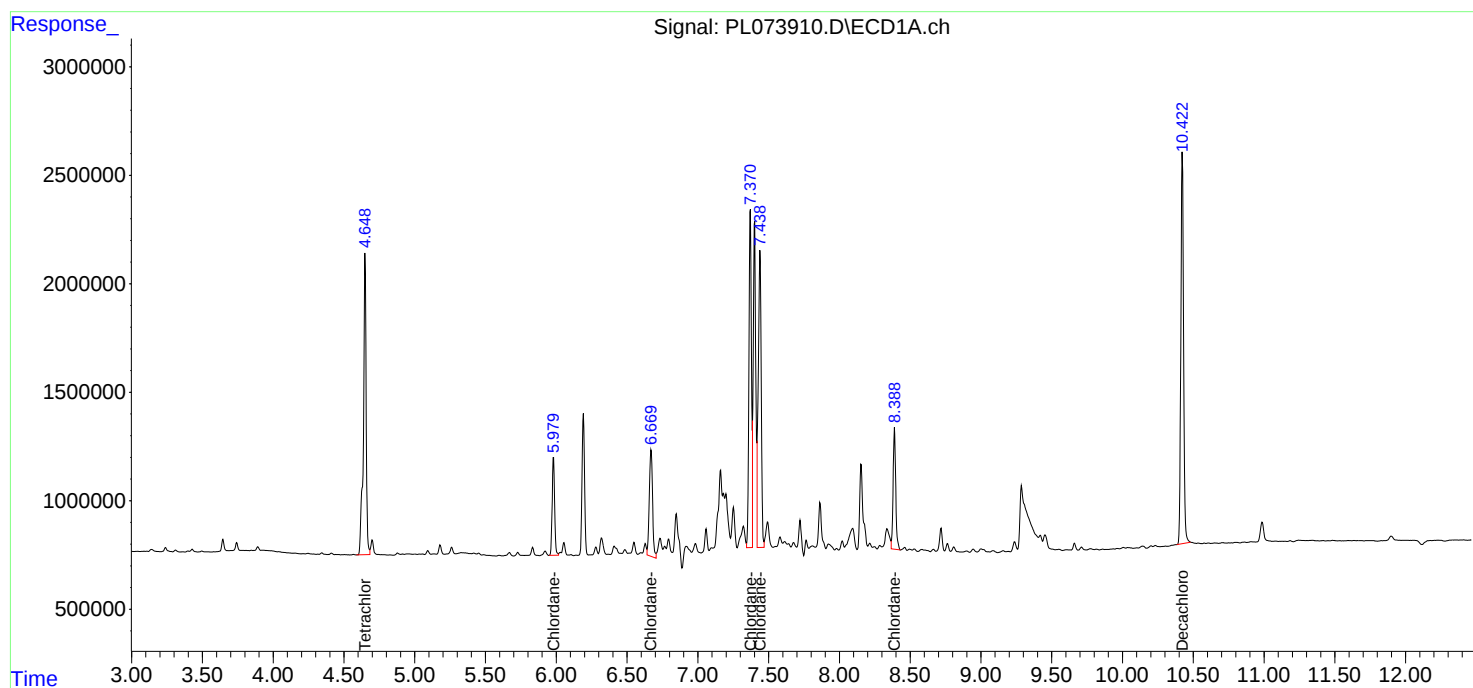
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

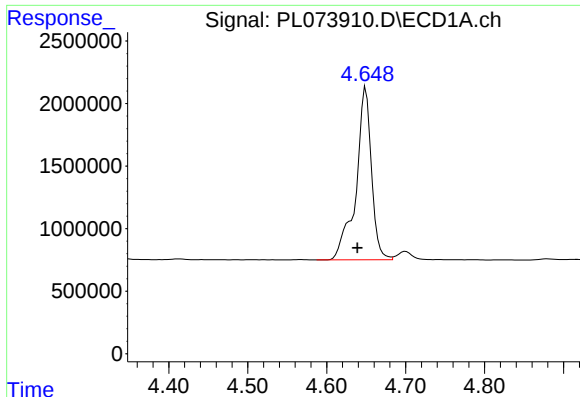
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/12/2022
Supervised By : mohammad ahmed 04/13/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:21:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 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





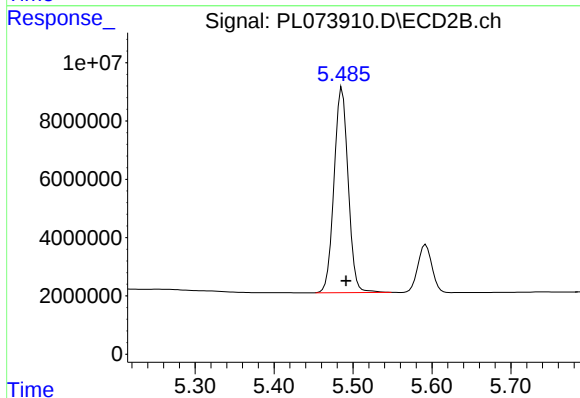
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: 0.011 min
Response: 18806550
Conc: 58.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

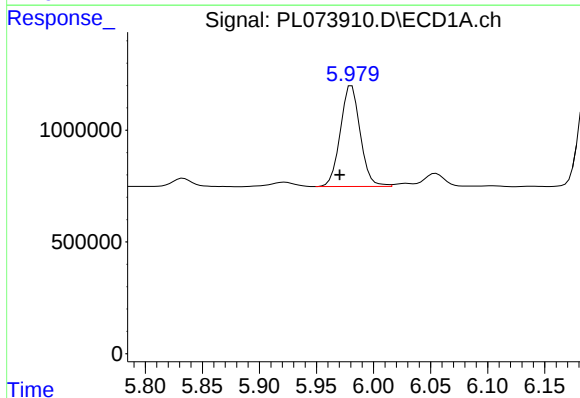
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/12/2022
Supervised By :mohammad ahmed 04/13/2022



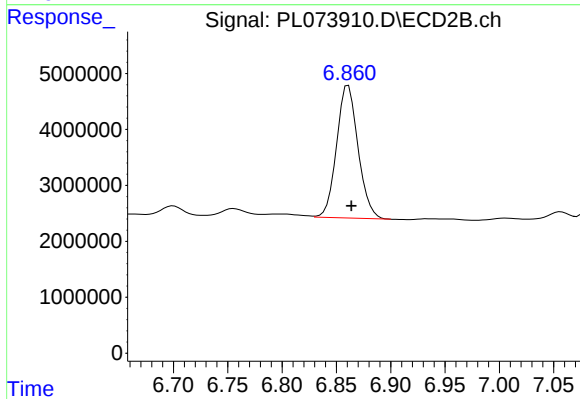
#1 Tetrachloro-m-xylene

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 87393962
Conc: 49.02 ng/ml



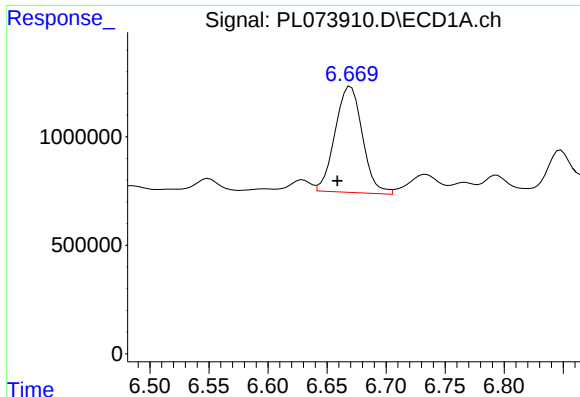
#23 Chlordane-1

R.T.: 5.981 min
Delta R.T.: 0.010 min
Response: 5469068
Conc: 439.05 ng/ml



#23 Chlordane-1

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 32460564
Conc: 406.77 ng/ml



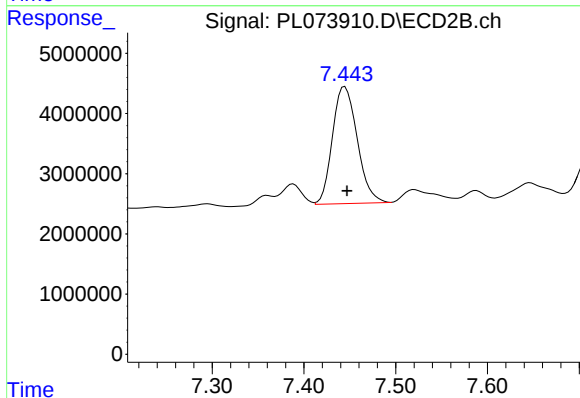
#24 Chlordane-2

R.T.: 6.670 min
Delta R.T.: 0.011 min
Response: 7883452
Conc: 452.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

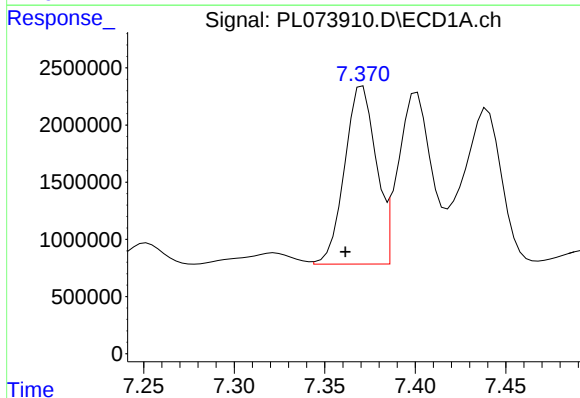
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/12/2022
Supervised By :mohammad ahmed 04/13/2022



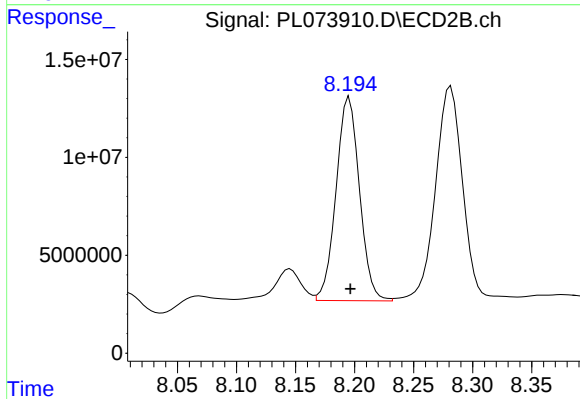
#24 Chlordane-2

R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 36492912
Conc: 441.60 ng/ml



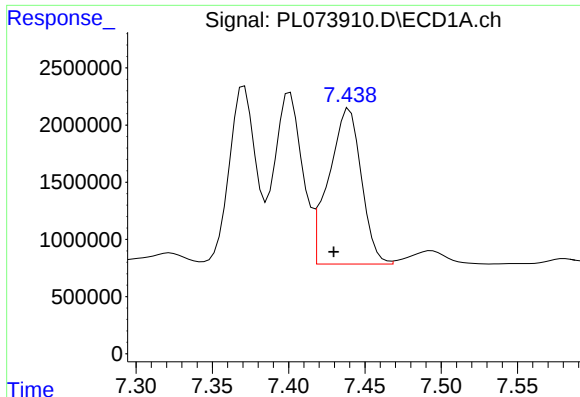
#25 Chlordane-3

R.T.: 7.371 min
Delta R.T.: 0.010 min
Response: 18769031
Conc: 433.85 ng/ml



#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 143443572
Conc: 424.01 ng/ml m



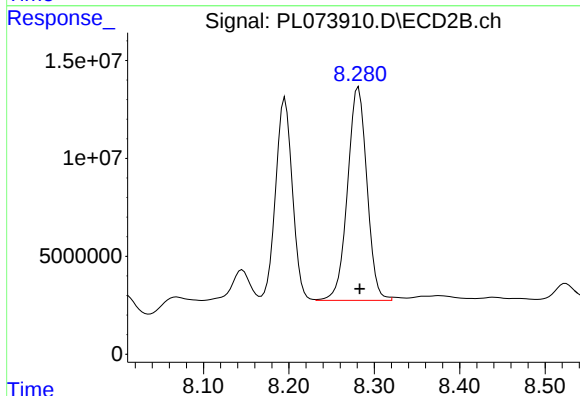
#26 Chlordane-4

R.T.: 7.440 min
Delta R.T.: 0.010 min
Response: 20173153
Conc: 434.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

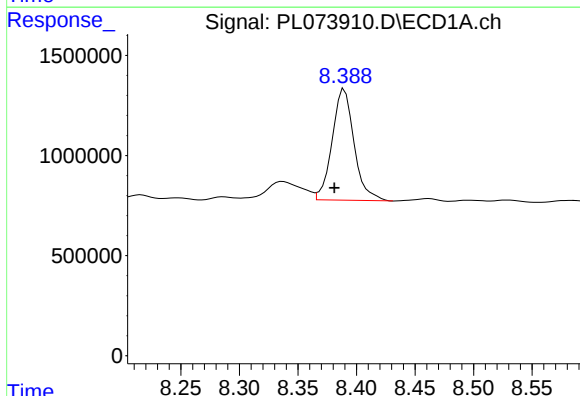
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/12/2022
Supervised By :mohammad ahmed 04/13/2022



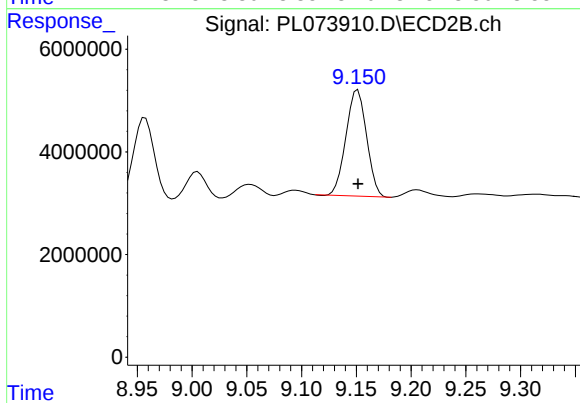
#26 Chlordane-4

R.T.: 8.280 min
Delta R.T.: -0.003 min
Response: 171718024
Conc: 432.95 ng/ml m



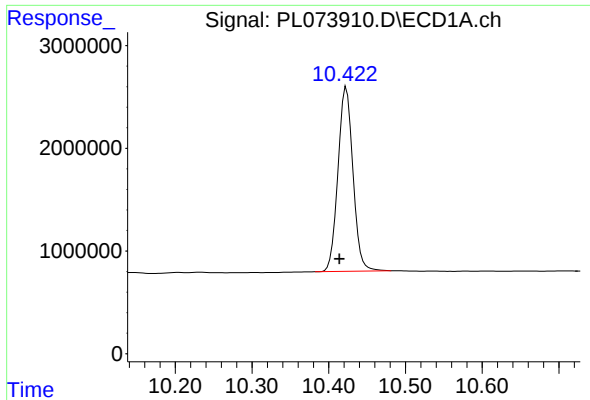
#27 Chlordane-5

R.T.: 8.390 min
Delta R.T.: 0.009 min
Response: 7246373
Conc: 415.49 ng/ml



#27 Chlordane-5

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 27176483
Conc: 451.61 ng/ml



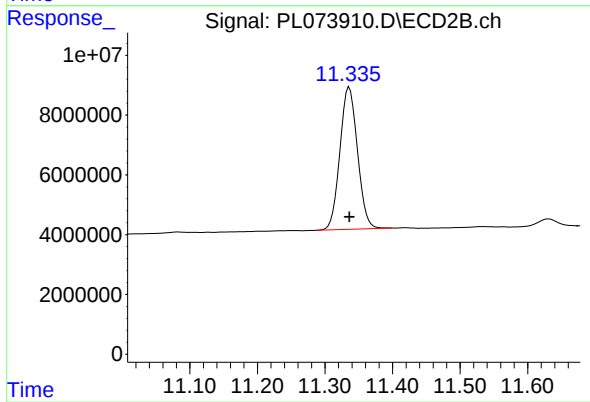
#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: 0.009 min
Response: 24403027
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/12/2022
Supervised By :mohammad ahmed 04/13/2022



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 85960316
Conc: 48.67 ng/ml