

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072223\
 Data File : PL084090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2023 10:58
 Operator : AR\AJ
 Sample : 03654-01DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-12016DL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/21/2023
 Supervised By :Ankita Jodhani 07/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 11:22:19 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...	3.476	2.687	20692955	10056333	10.347	9.055
28)	SA Decachlor...	9.026	7.871	6901481	12661866	5.302	11.396 #
Target Compounds							
8)	B Heptachlo...	5.633	4.650	21668493	7080063	8.117m	5.513m#
10)	B gamma-Chl...	5.891	4.905	79283607	24894447	30.707	18.687 #
11)	B alpha-Chl...	5.974	4.968	185.5E6	57114362	72.959	42.397 #
13)	MA Dieldrin	6.295	5.288	126.7E6	64650768	53.023m	49.642m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072223\
Data File : PL084090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2023 10:58
Operator : AR\AJ
Sample : 03654-01DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

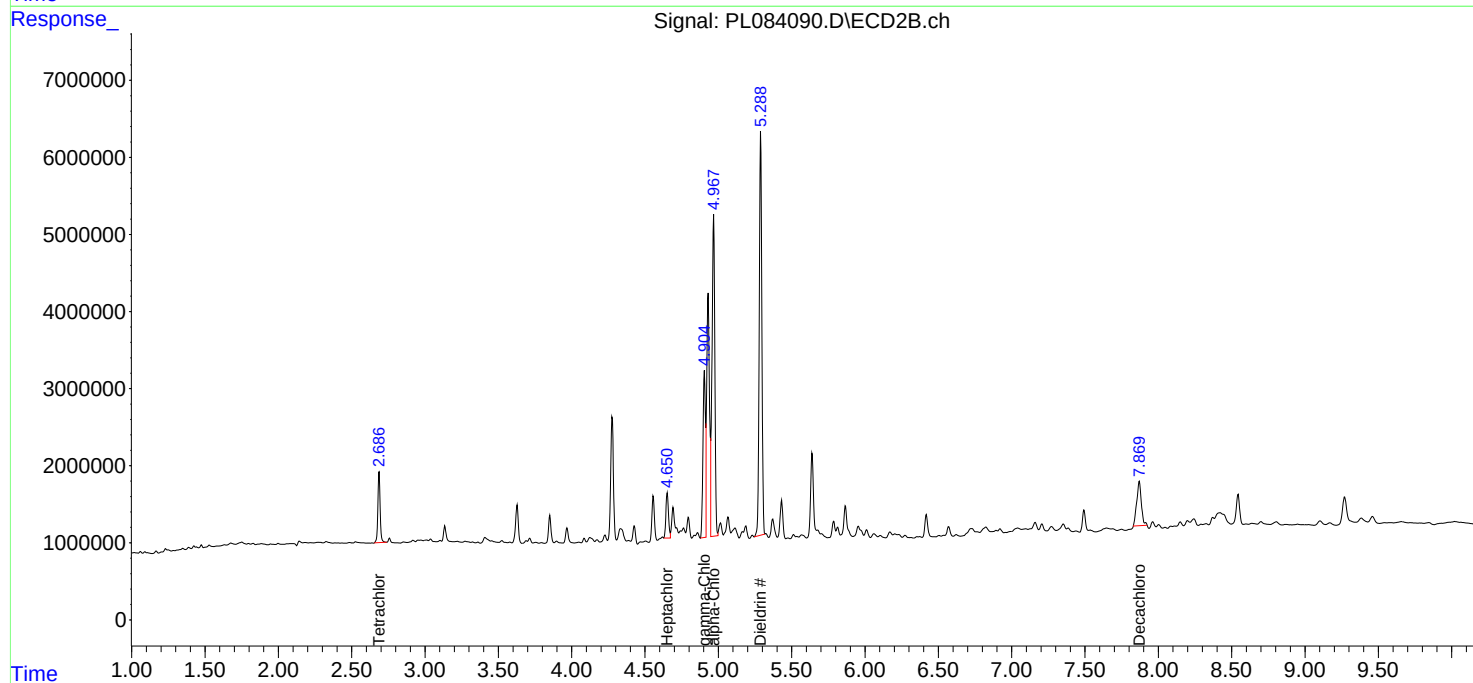
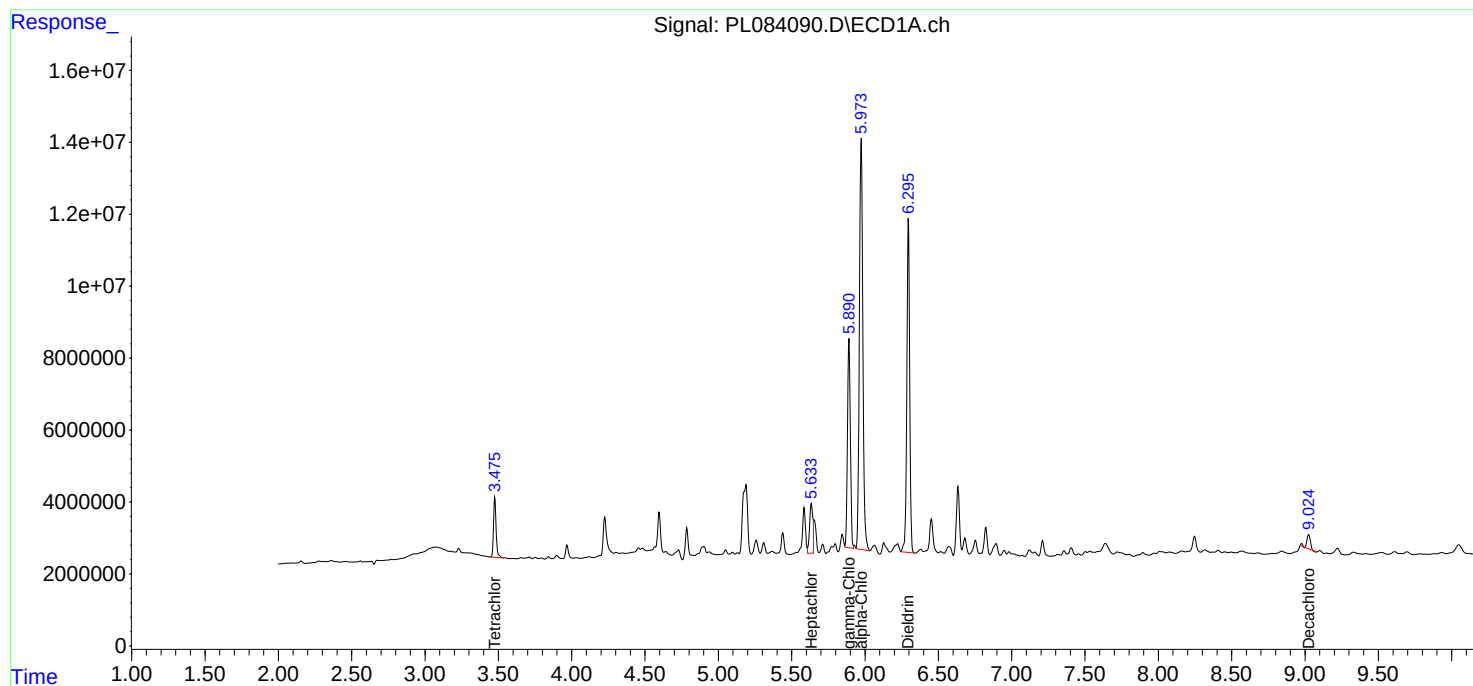
Instrument :
ECD_L
ClientSampleId :
72-12016DL

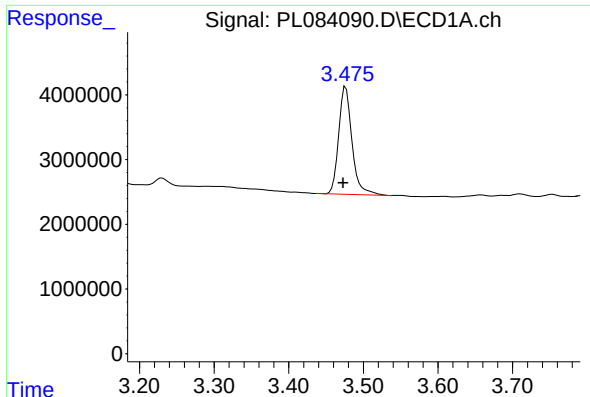
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/21/2023
Supervised By : Ankita Jodhani 07/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 11:22:19 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





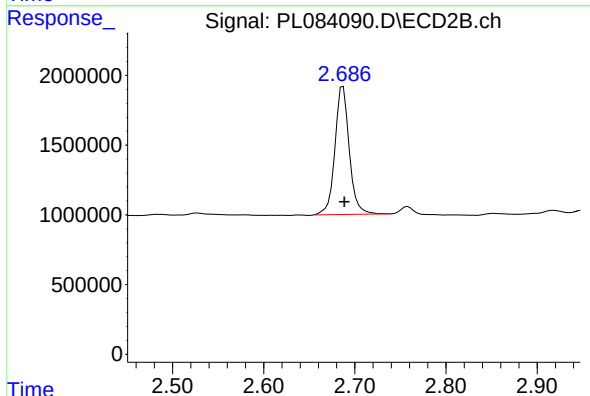
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 20692955
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016DL

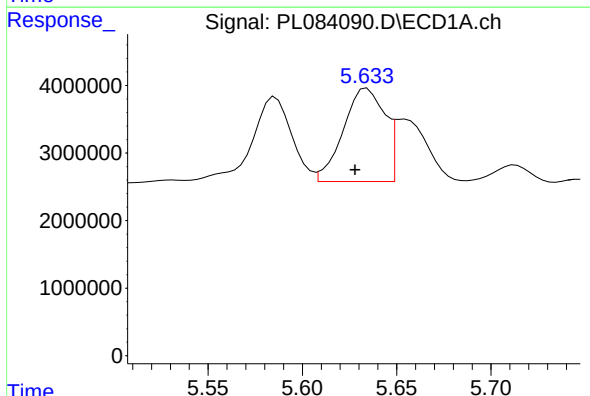
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2023
Supervised By :Ankita Jodhani 07/21/2023



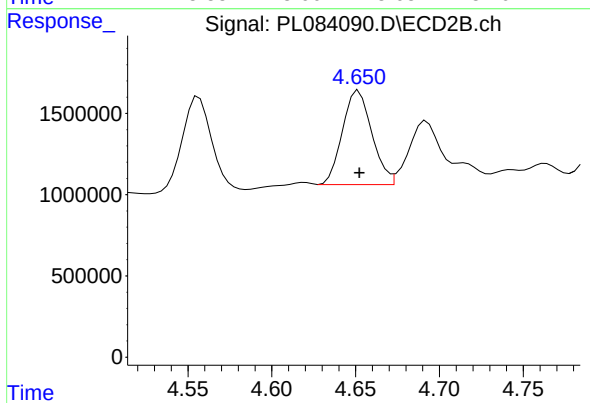
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 10056333
Conc: 9.06 ng/ml



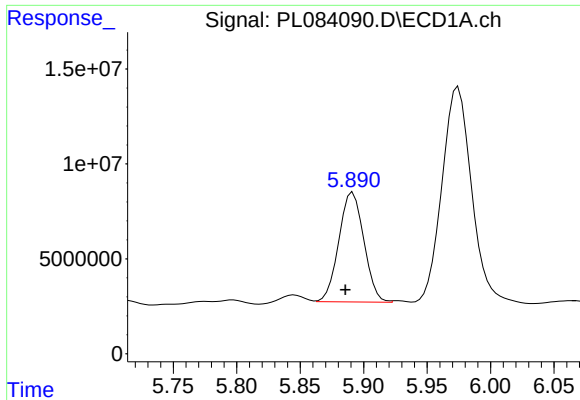
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: 21668493
Conc: 8.12 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 7080063
Conc: 5.51 ng/ml m



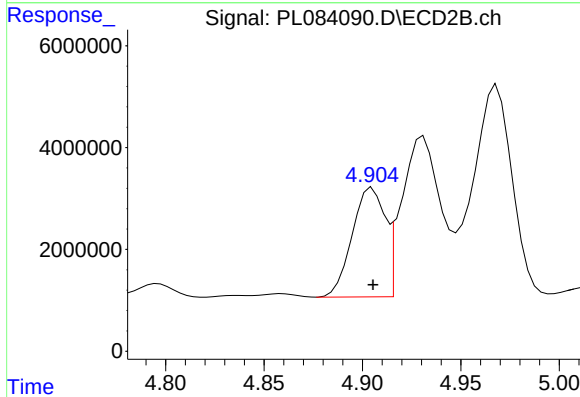
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.006 min
Response: 79283607
Conc: 30.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016DL

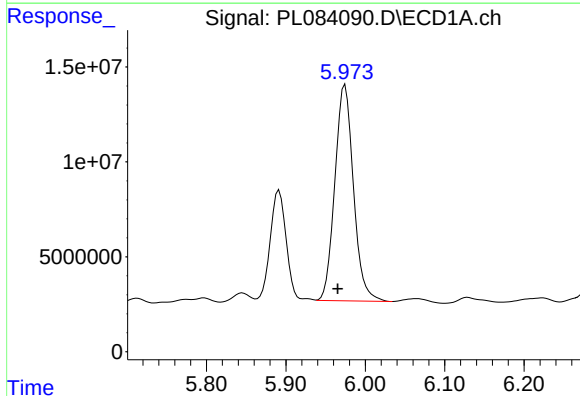
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2023
Supervised By :Ankita Jodhani 07/21/2023



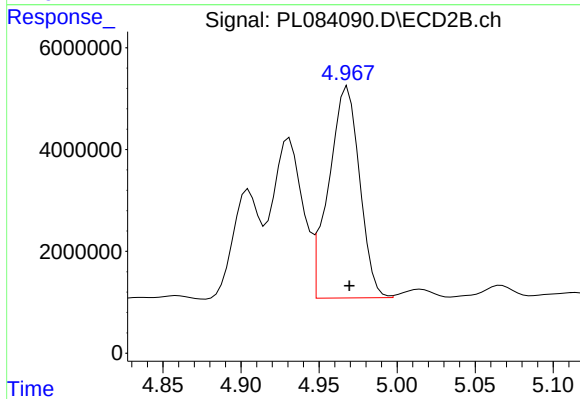
#10 gamma-Chlordane

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 24894447
Conc: 18.69 ng/ml



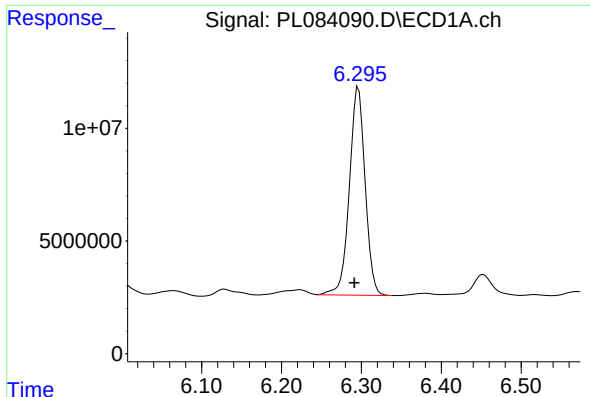
#11 alpha-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.009 min
Response: 185466805
Conc: 72.96 ng/ml



#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.001 min
Response: 57114362
Conc: 42.40 ng/ml



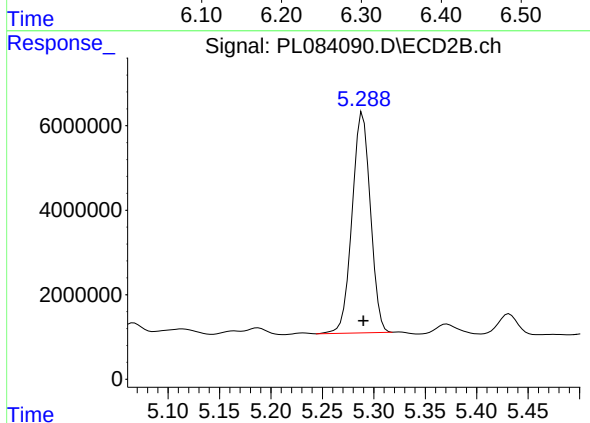
#13 Dieldrin

R.T.: 6.295 min
Delta R.T.: 0.004 min
Response: 126703364
Conc: 53.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12016DL

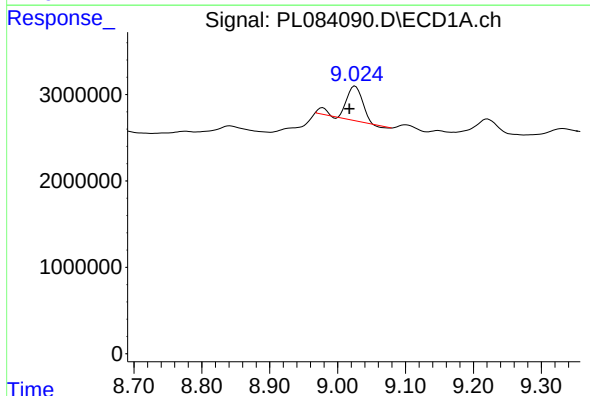
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2023
Supervised By :Ankita Jodhani 07/21/2023



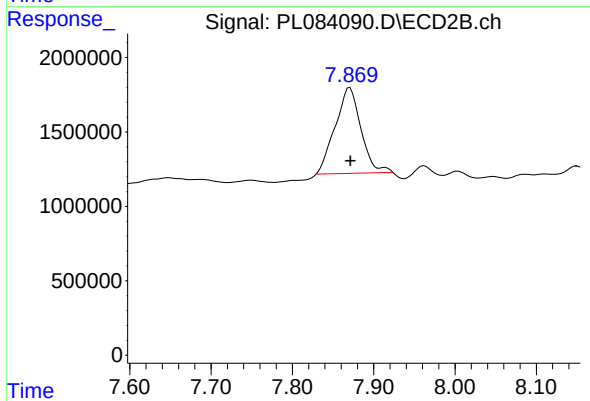
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 64650768
Conc: 49.64 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.008 min
Response: 6901481
Conc: 5.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 12661866
Conc: 11.40 ng/ml