

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062823\
 Data File : PL083767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 15:03
 Operator : AR\AJ
 Sample : 03434-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT2665

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/29/2023
 Supervised By :Ankita Jodhani 06/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:24:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 10:45:09 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...	3.430	2.692	27601872	31662669	11.109	10.905
28)	SA Decachlor...	8.971	7.863	21337792	71026287	12.494m	28.726m#
Target Compounds							
10)	B gamma-Chl...	5.843	4.911	36794105	17388396	10.930m	5.104m#
11)	B alpha-Chl...	5.926	4.974	103.0E6	59926235	31.238m	17.695m#
12)	B 4,4'-DDE	6.107	5.173	4121497	7145693	1.440m	2.555m#
17)	MA 4,4'-DDT	6.938	5.983	3916535	7157186	1.668	2.886 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062823\
Data File : PL083767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2023 15:03
Operator : AR\AJ
Sample : 03434-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

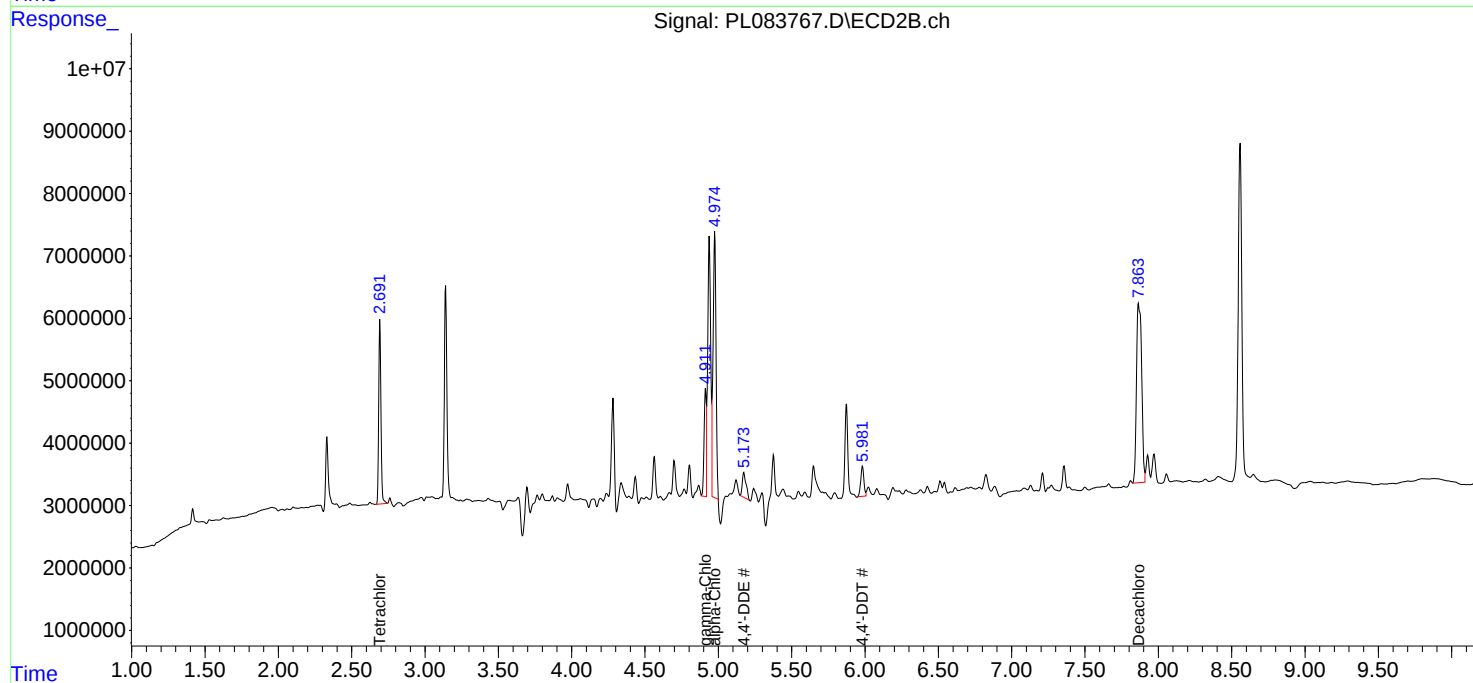
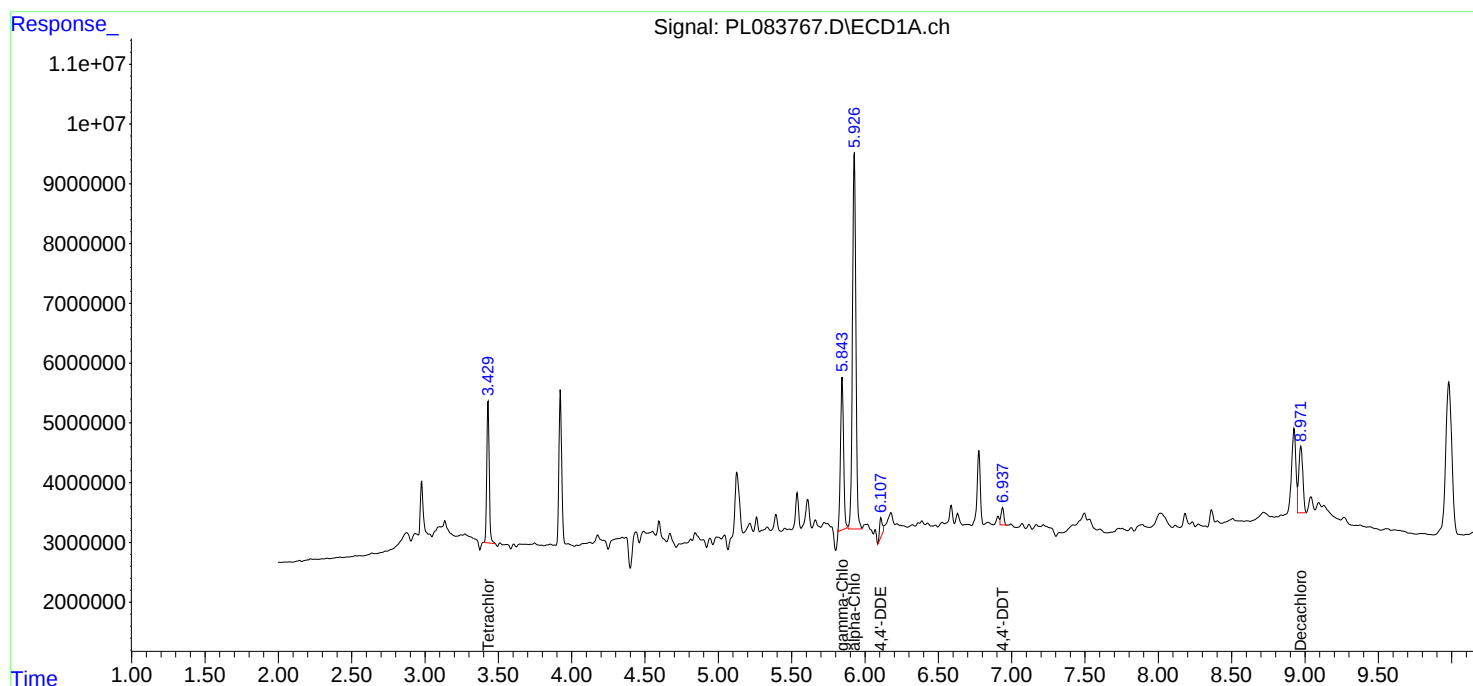
Instrument :
ECD_L
ClientSampleId :
RT2665

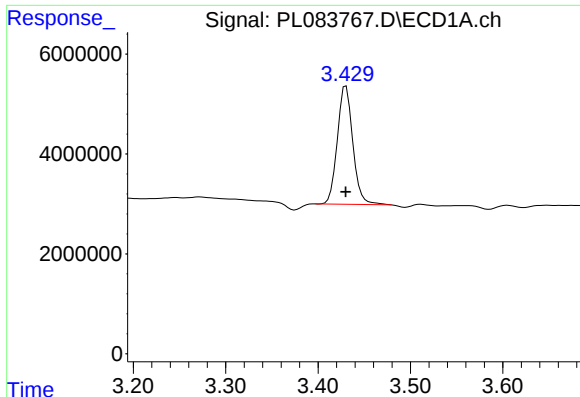
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/29/2023
Supervised By :Ankita Jodhani 06/29/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:24:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 10:45:09 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





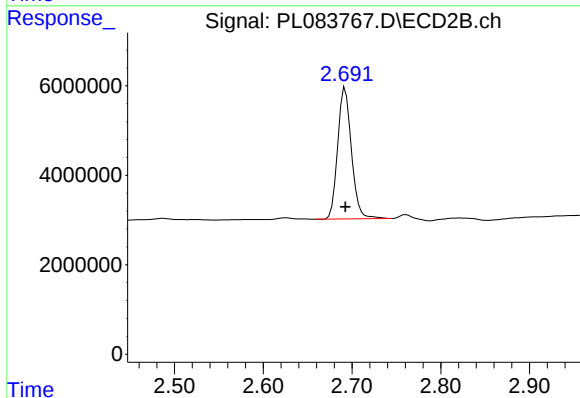
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 27601872
Conc: 11.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT2665

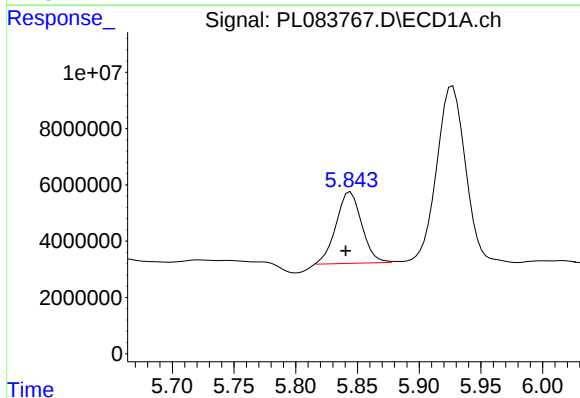
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/29/2023
Supervised By :Ankita Jodhani 06/29/2023



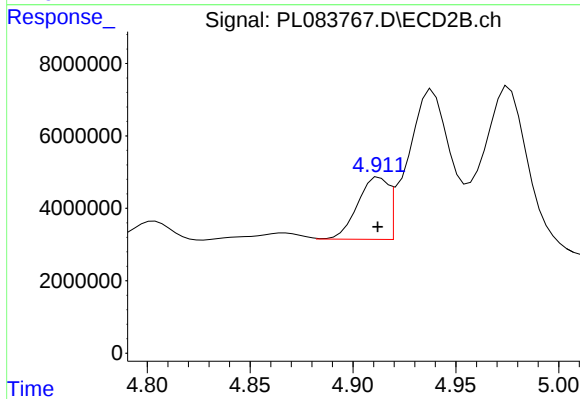
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 31662669
Conc: 10.90 ng/ml



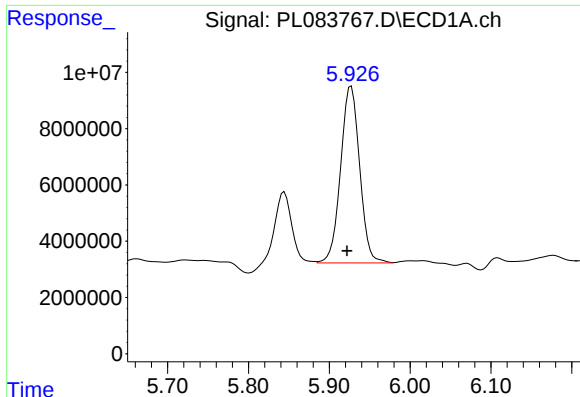
#10 gamma-Chlordane

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 36794105
Conc: 10.93 ng/ml m



#10 gamma-Chlordane

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 17388396
Conc: 5.10 ng/ml m



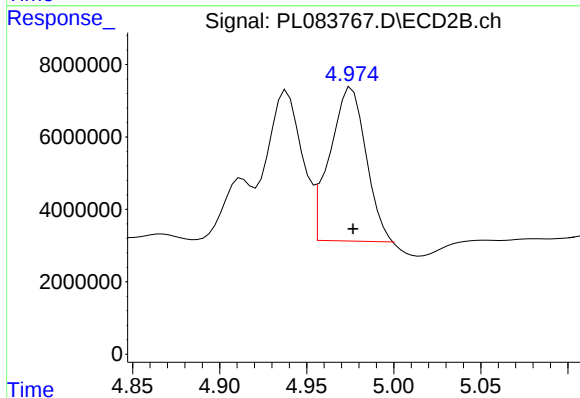
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 102958556
Conc: 31.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT2665

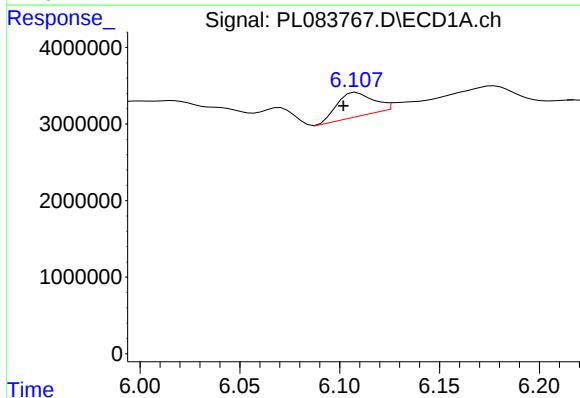
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/29/2023
Supervised By :Ankita Jodhani 06/29/2023



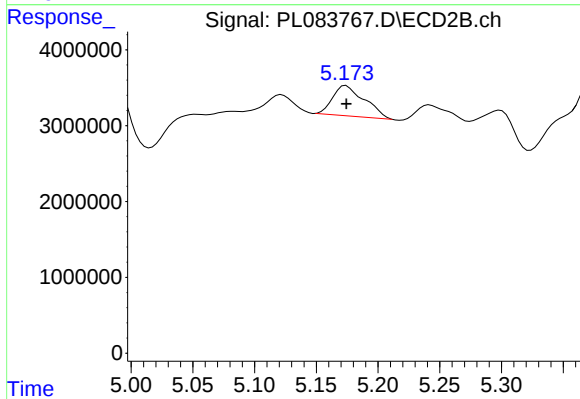
#11 alpha-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 59926235
Conc: 17.70 ng/ml m



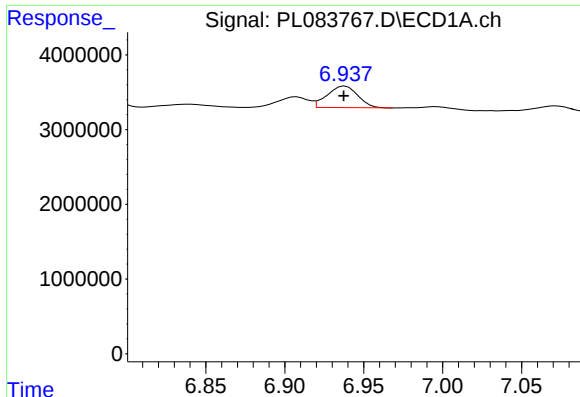
#12 4,4'-DDE

R.T.: 6.107 min
Delta R.T.: 0.005 min
Response: 4121497
Conc: 1.44 ng/ml m



#12 4,4'-DDE

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 7145693
Conc: 2.56 ng/ml m



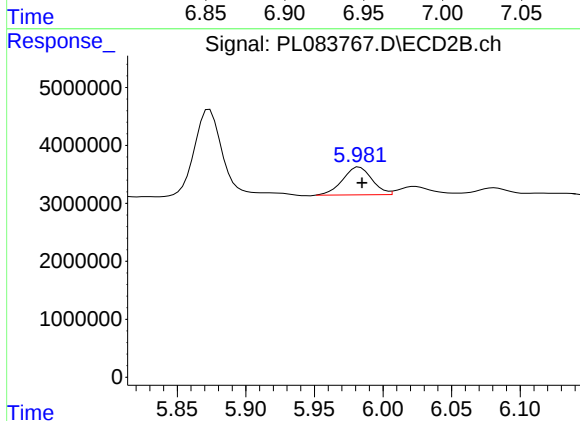
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 3916535
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT2665

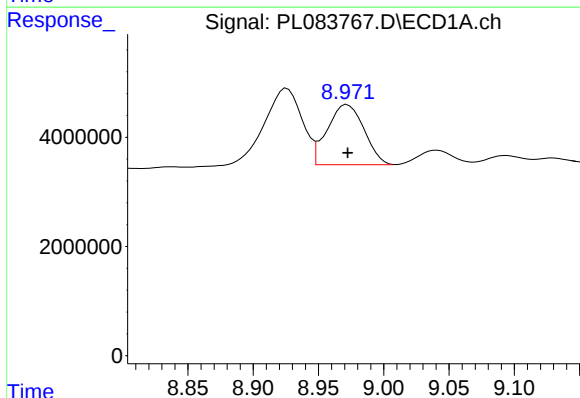
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/29/2023
Supervised By :Ankita Jodhani 06/29/2023



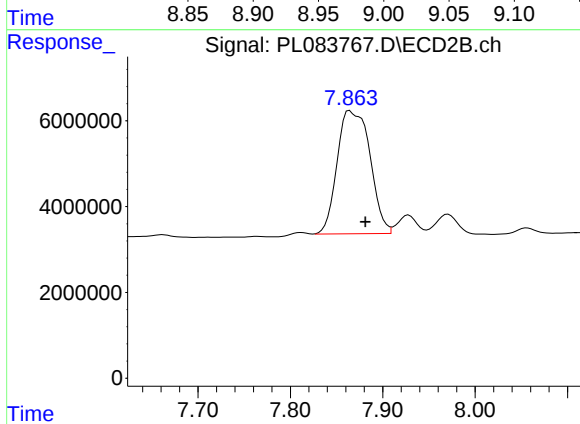
#17 4,4'-DDT

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 7157186
Conc: 2.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 21337792
Conc: 12.49 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.019 min
Response: 71026287
Conc: 28.73 ng/ml m