

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 11:55
 Operator : AR\AJ
 Sample : P3888-01DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-36DL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/19/2024
 Supervised By : Ankita Jodhani 09/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 09:16:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.544	2.780	14217503	15731171	9.122	8.411
28) SA Decachlor...	9.061	7.923	11292208	19326080	9.292	10.466
Target Compounds						
8) B Heptachlo...	5.689	4.737	1447735	639818	0.868m	0.304m#
12) B 4,4'-DDE	6.197	5.240	11743698	20640628	8.051	10.882 #
15) B Endosulfa...	6.792	5.933	1106776	1639997	0.714m	0.927m#
16) A 4,4'-DDD	6.718	5.794	4140881	1803367	3.267m	1.076m#
17) MA 4,4'-DDT	7.028	6.045	79065928	101.1E6	60.275m	62.922
22) Mirex	8.124	7.041	380395	395355	0.318m	0.223m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 11:55
Operator : AR\AJ
Sample : P3888-01DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

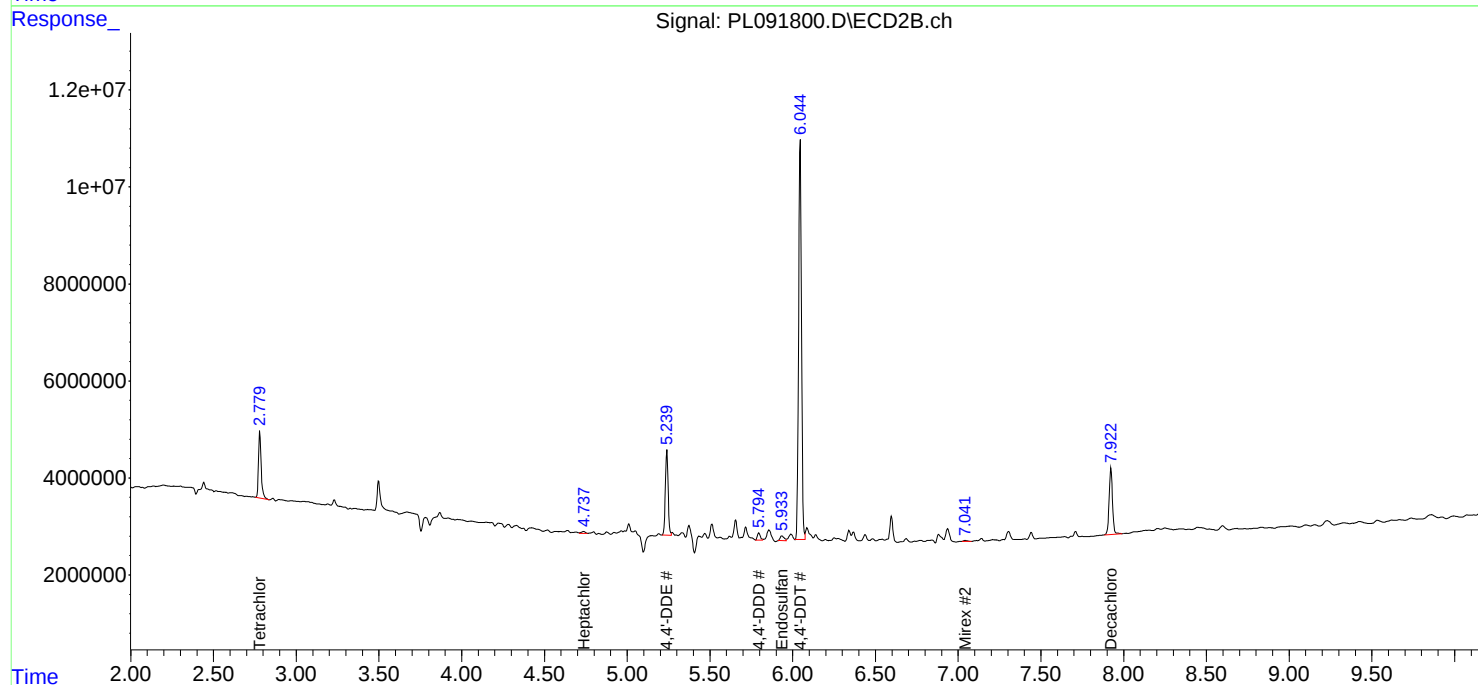
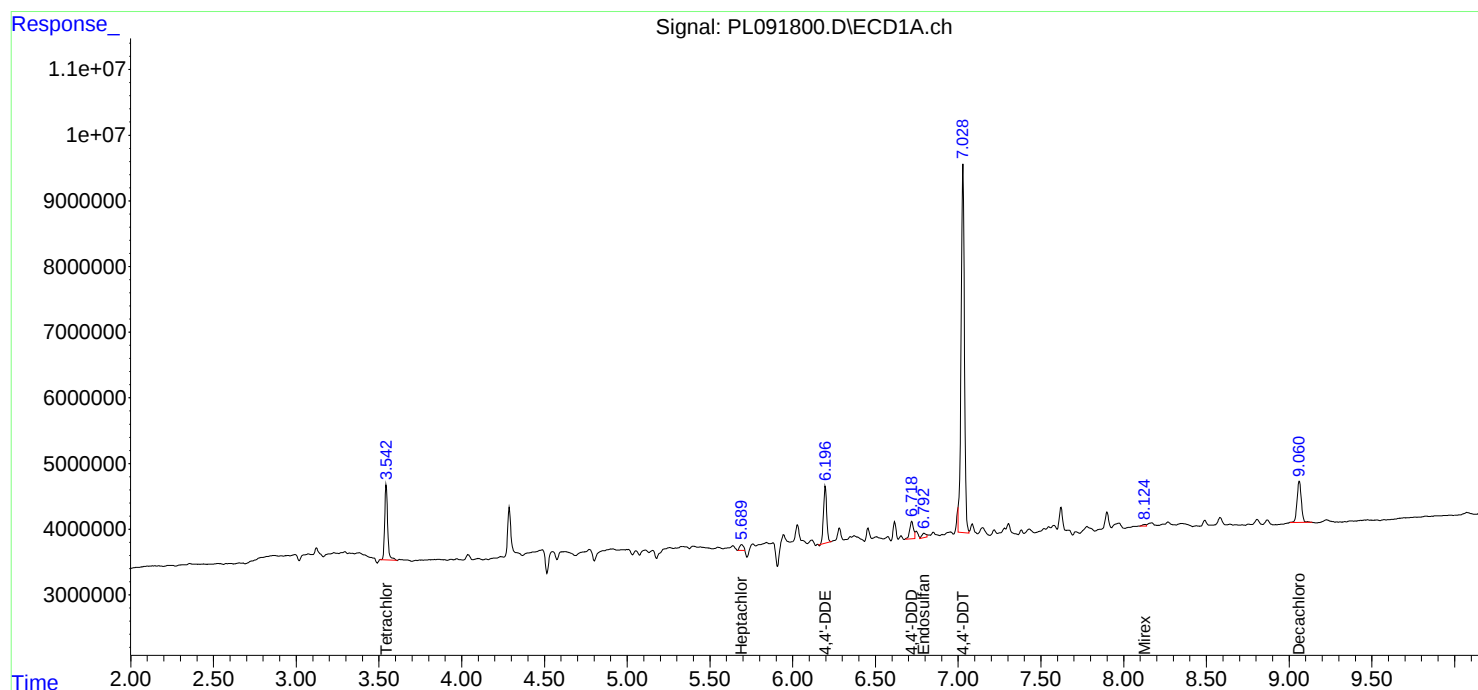
Instrument :
ECD_L
ClientSampleId :
DN-B-36DL

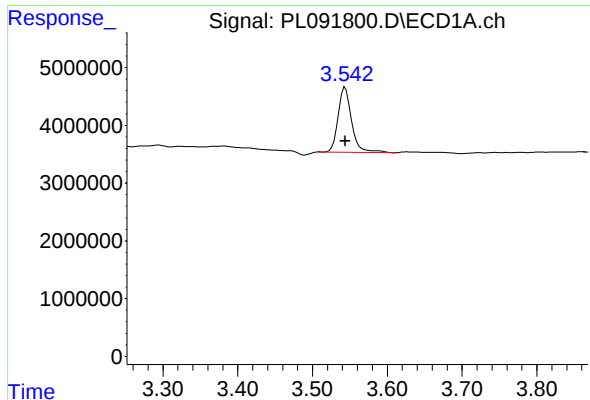
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/19/2024
Supervised By :Ankita Jodhani 09/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 09:16:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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





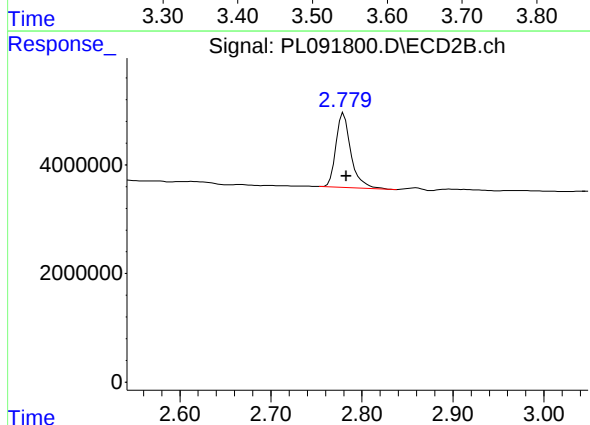
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 14217503
Conc: 9.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-36DL

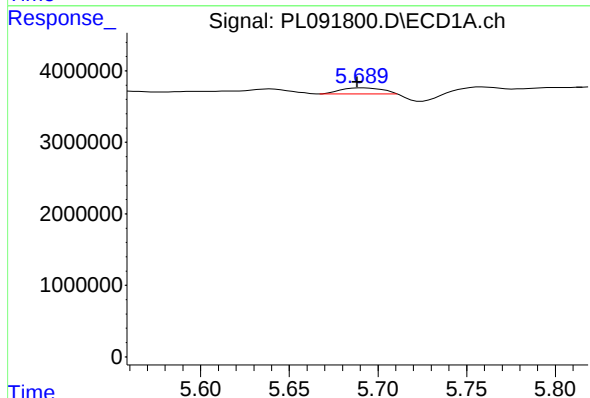
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/19/2024
Supervised By :Ankita Jodhani 09/19/2024



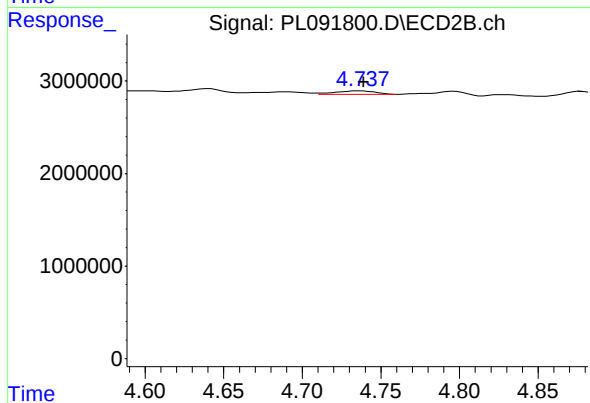
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 15731171
Conc: 8.41 ng/ml



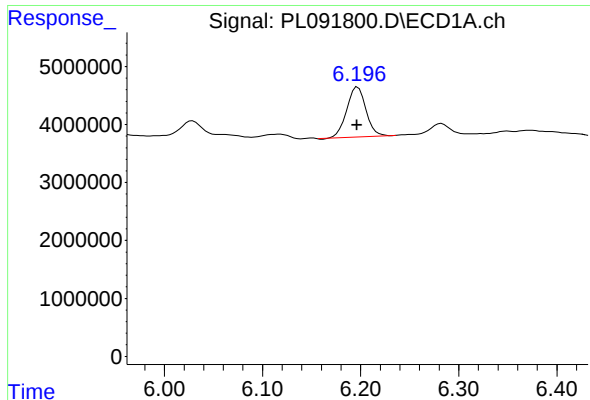
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 1447735
Conc: 0.87 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 639818
Conc: 0.30 ng/ml m



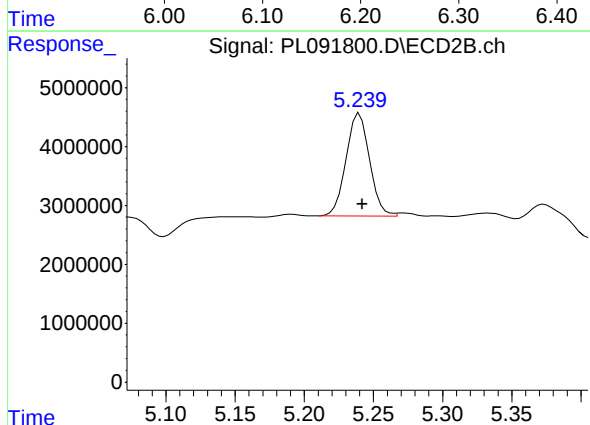
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 11743698
Conc: 8.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-36DL

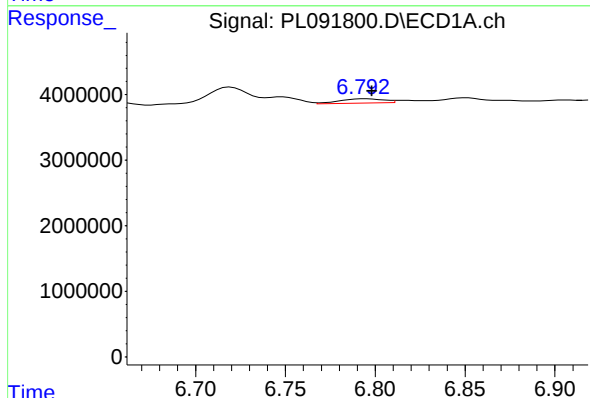
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/19/2024
Supervised By :Ankita Jodhani 09/19/2024



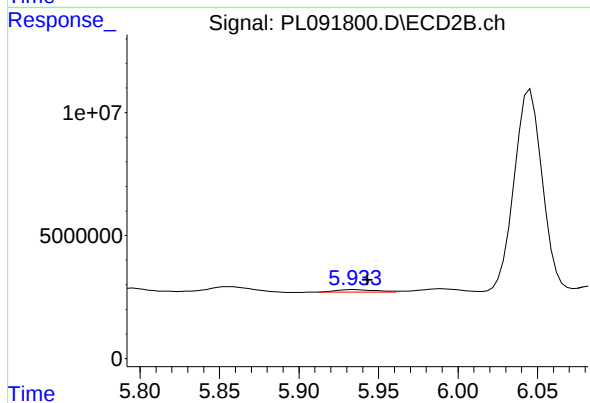
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 20640628
Conc: 10.88 ng/ml



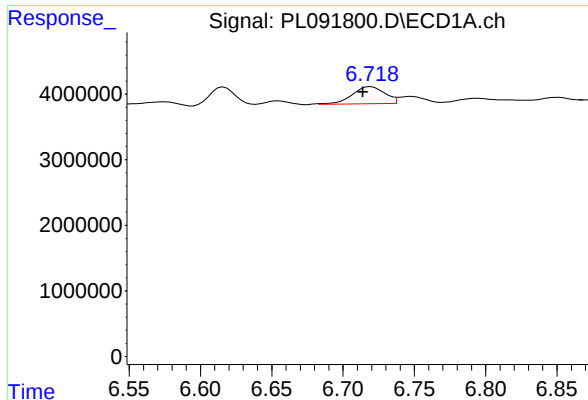
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: -0.006 min
Response: 1106776
Conc: 0.71 ng/ml m



#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.010 min
Response: 1639997
Conc: 0.93 ng/ml m



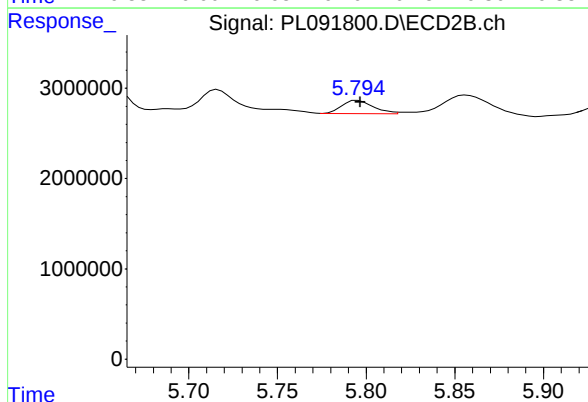
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.004 min
Response: 4140881
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-36DL

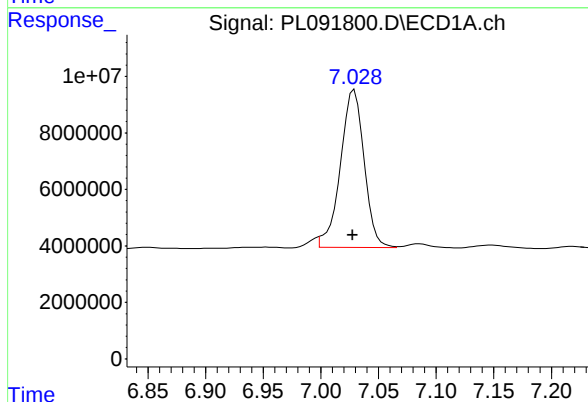
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/19/2024
Supervised By :Ankita Jodhani 09/19/2024



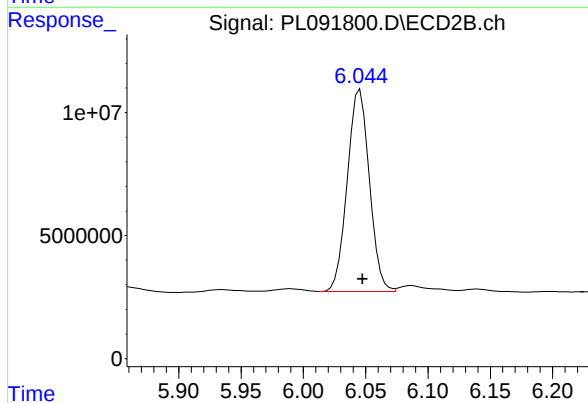
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 1803367
Conc: 1.08 ng/ml



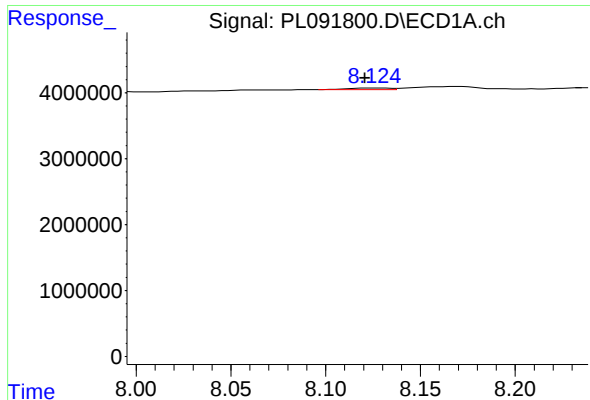
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 79065928
Conc: 60.28 ng/ml



#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 101102477
Conc: 62.92 ng/ml



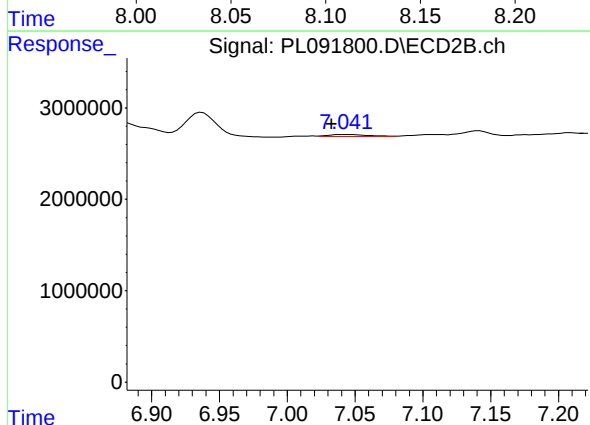
#22 Mirex

R.T.: 8.124 min
Delta R.T.: 0.003 min
Response: 380395
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-36DL

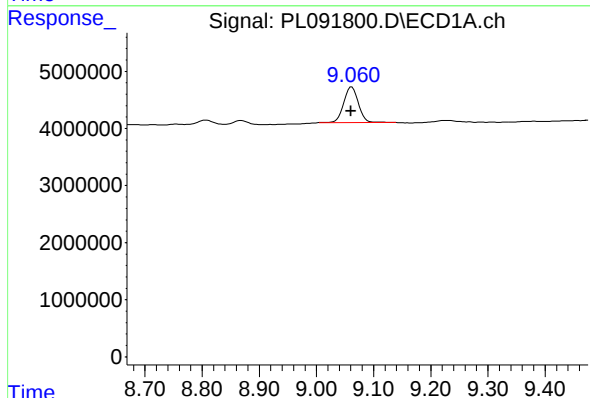
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/19/2024
Supervised By :Ankita Jodhani 09/19/2024



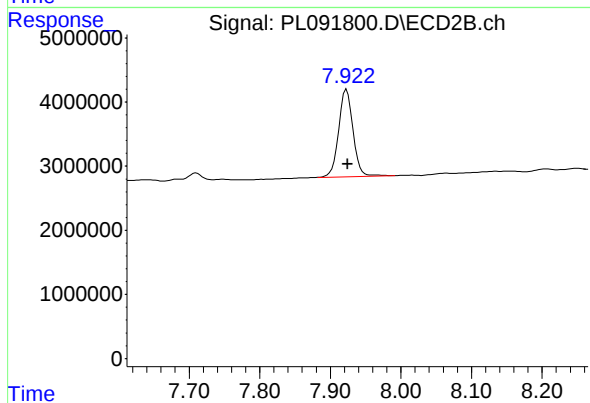
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.009 min
Response: 395355
Conc: 0.22 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.001 min
Response: 11292208
Conc: 9.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 19326080
Conc: 10.47 ng/ml