

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050223\
 Data File : PL082431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 13:09
 Operator : AR\AJ
 Sample : 02568-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11938

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/04/2023
 Supervised By : Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:46:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.330	2.645	55032614	45168208	20.602	19.496
28)	SA Decachlor...	8.754	7.761	35384792	39666253	18.535	17.378
Target Compounds							
8)	B Heptachlo...	5.448	4.581	3351215	2569981	1.099m	0.892
10)	B gamma-Chl...	5.705	4.831	16075472	8107469	5.346m	2.794m#
11)	B alpha-Chl...	5.788	4.891	31277466	15378571	10.480	5.298m#
12)	B 4,4'-DDE	5.963	5.084	5417295	6443436	2.131	2.803 #
13)	MA Dieldrin	6.105	5.212	5798536	12345733	2.102m	4.572 #
17)	MA 4,4'-DDT	6.789	5.887	5722153	5863744	2.501	2.776

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050223\
Data File : PL082431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2023 13:09
Operator : AR\AJ
Sample : 02568-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

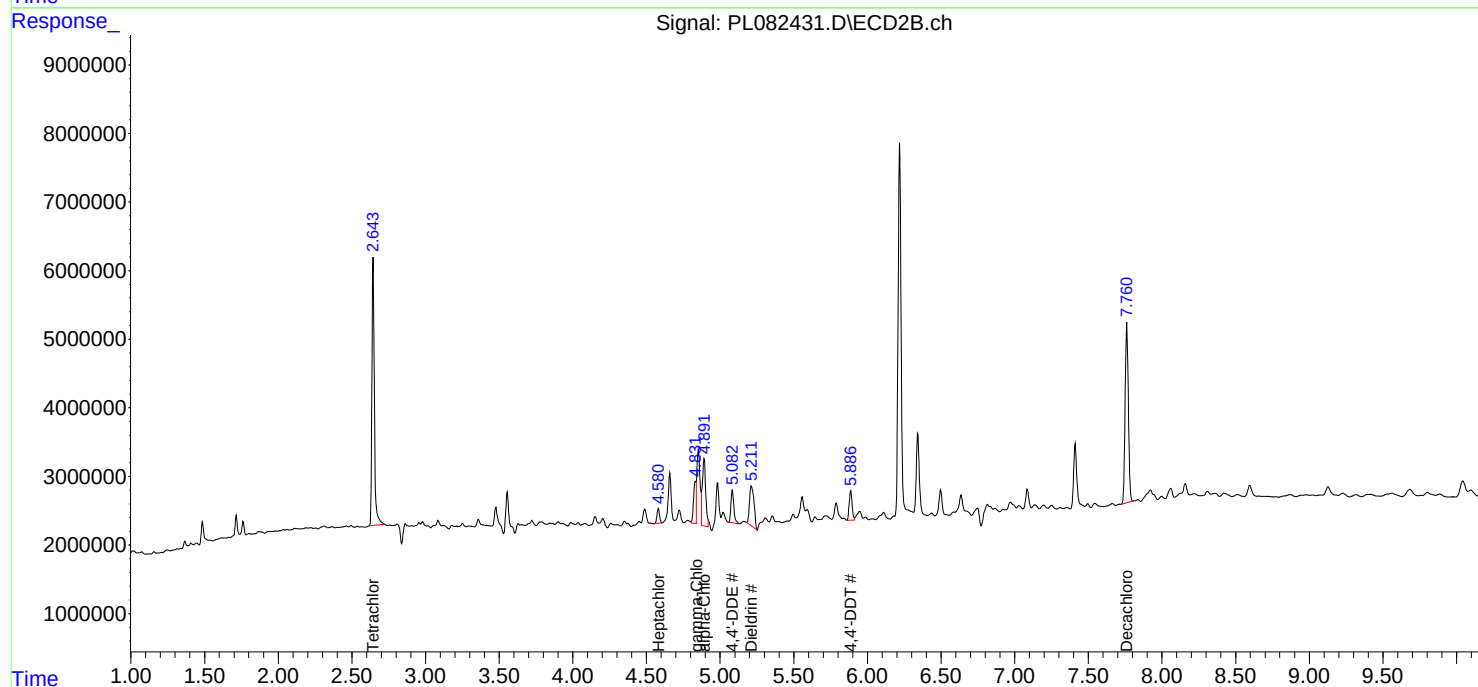
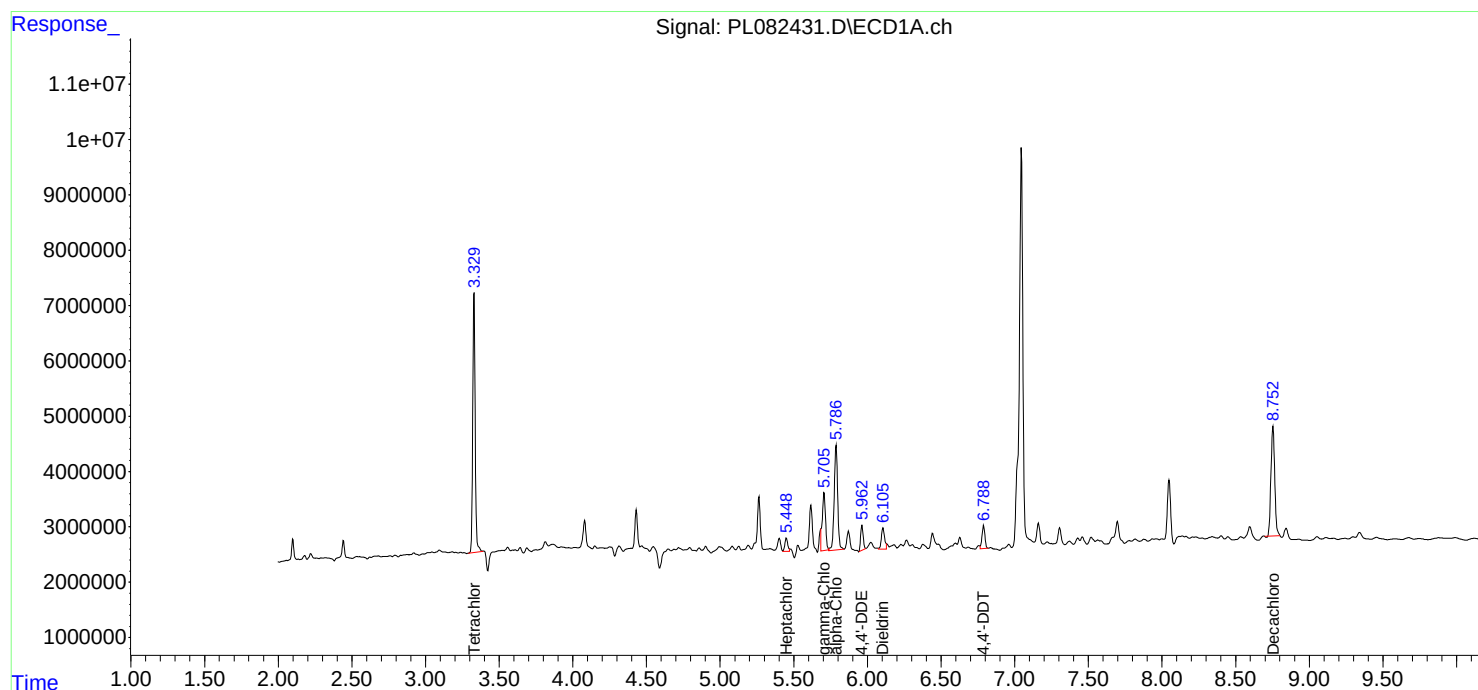
Instrument :
ECD_L
ClientSampleId :
72-11938

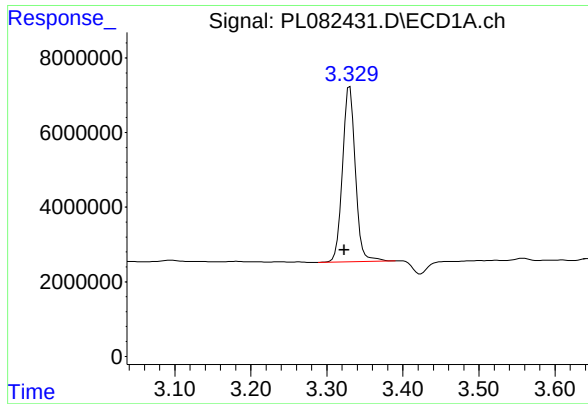
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 01:46:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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





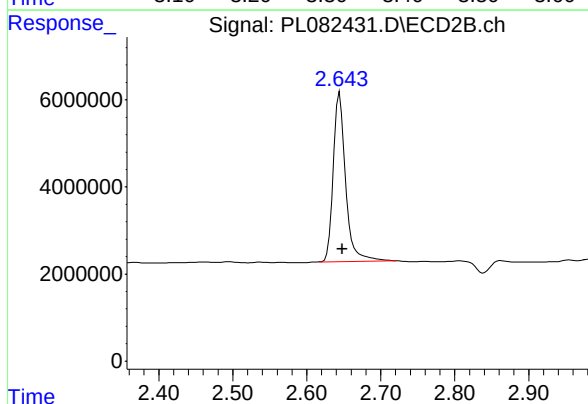
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.007 min
Response: 55032614
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11938

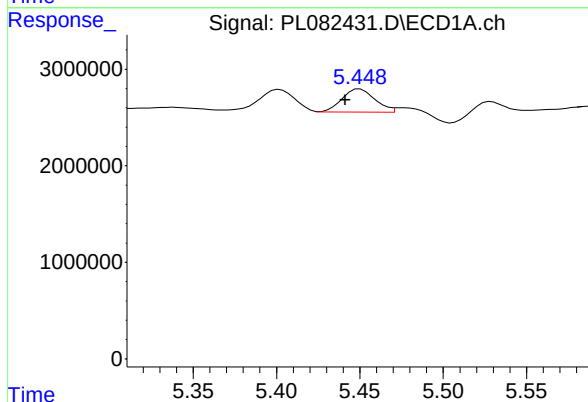
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



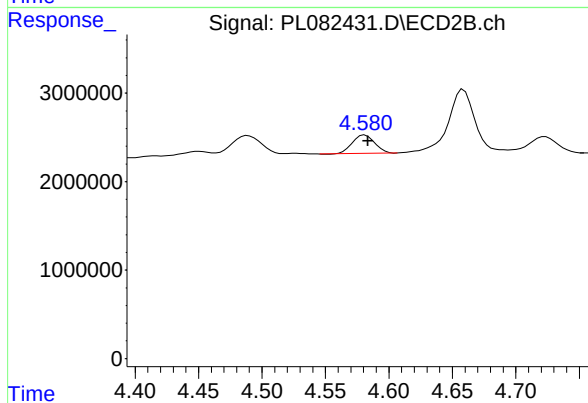
#1 Tetrachloro-m-xylene

R.T.: 2.645 min
Delta R.T.: -0.004 min
Response: 45168208
Conc: 19.50 ng/ml



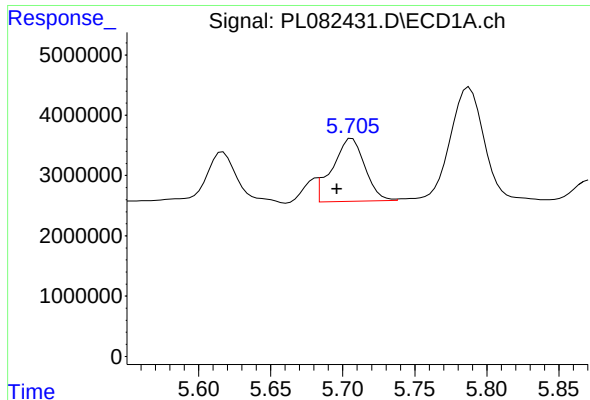
#8 Heptachlor epoxide

R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 3351215
Conc: 1.10 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 2569981
Conc: 0.89 ng/ml



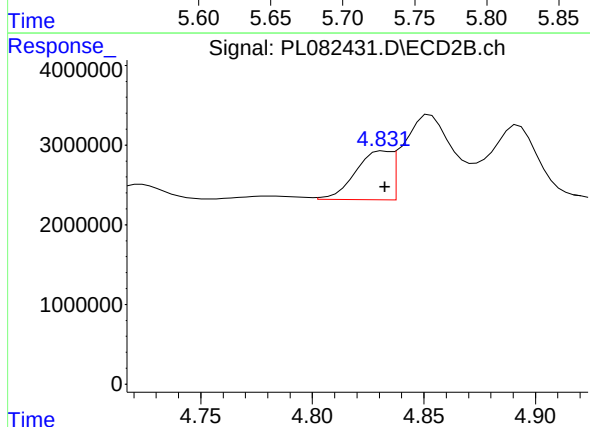
#10 gamma-Chlordane

R.T.: 5.705 min
Delta R.T.: 0.009 min
Response: 16075472
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11938

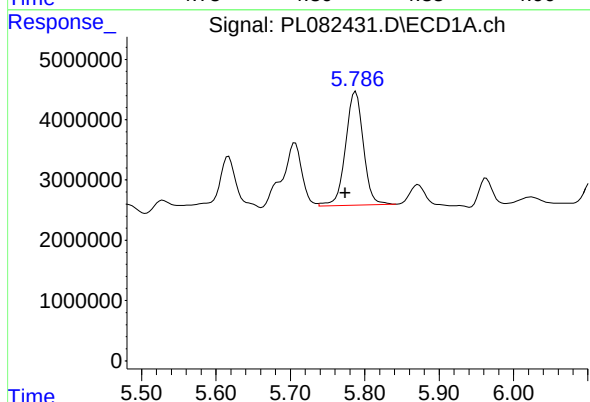
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



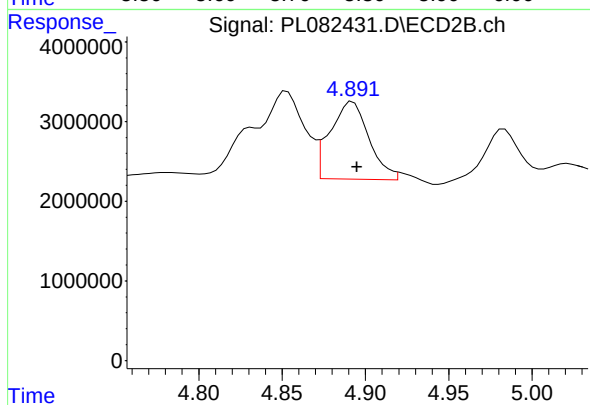
#10 gamma-Chlordane

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 8107469
Conc: 2.79 ng/ml m



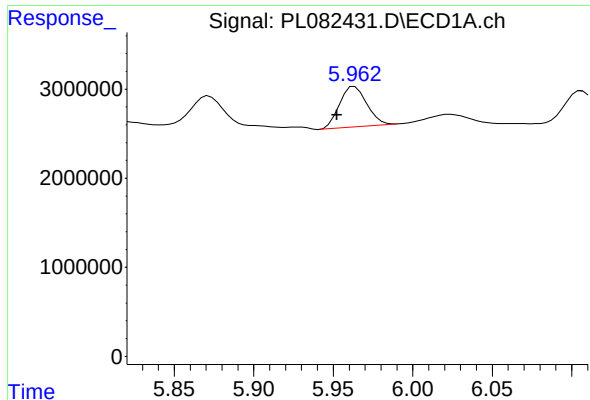
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.014 min
Response: 31277466
Conc: 10.48 ng/ml



#11 alpha-Chlordane

R.T.: 4.891 min
Delta R.T.: -0.004 min
Response: 15378571
Conc: 5.30 ng/ml m



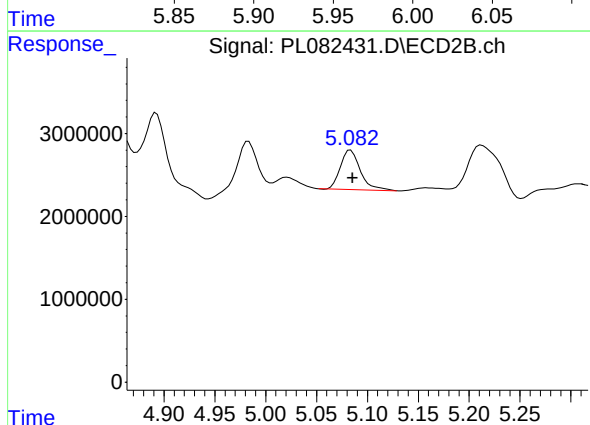
#12 4,4'-DDE

R.T.: 5.963 min
Delta R.T.: 0.011 min
Response: 5417295
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11938

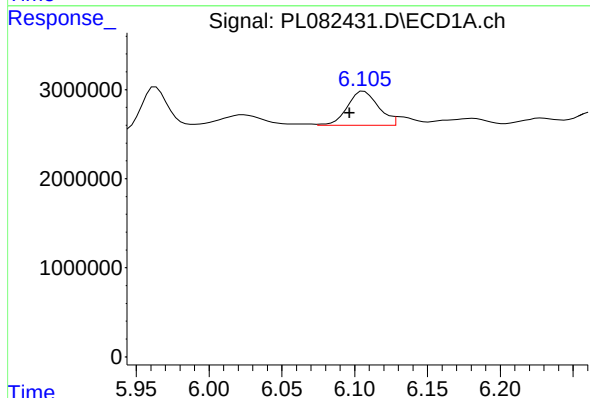
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



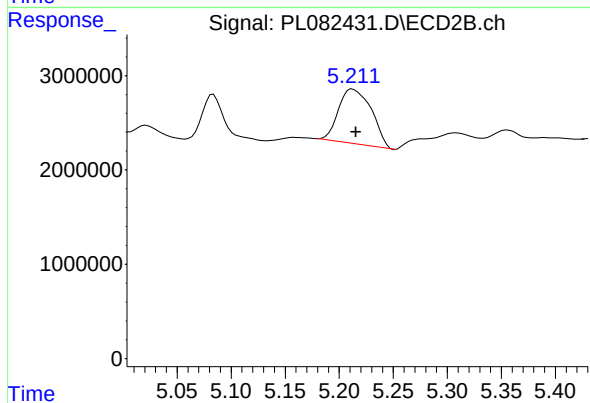
#12 4,4'-DDE

R.T.: 5.084 min
Delta R.T.: -0.002 min
Response: 6443436
Conc: 2.80 ng/ml



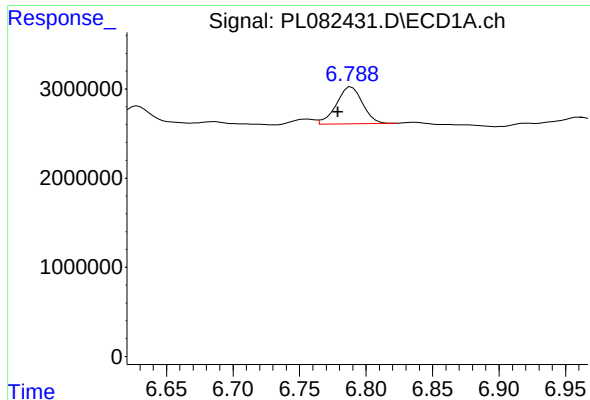
#13 Dieldrin

R.T.: 6.105 min
Delta R.T.: 0.009 min
Response: 5798536
Conc: 2.10 ng/ml m



#13 Dieldrin

R.T.: 5.212 min
Delta R.T.: -0.003 min
Response: 12345733
Conc: 4.57 ng/ml



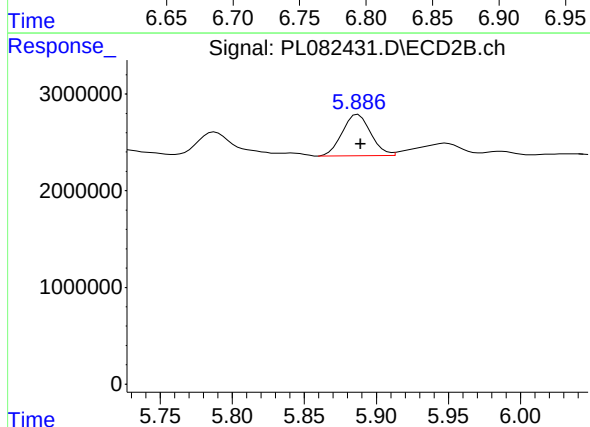
#17 4,4'-DDT

R.T.: 6.789 min
Delta R.T.: 0.010 min
Response: 5722153
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11938

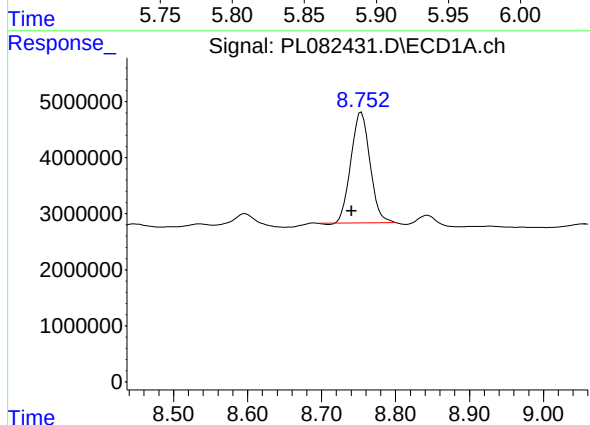
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/04/2023
Supervised By :Ankita Jodhani 05/04/2023



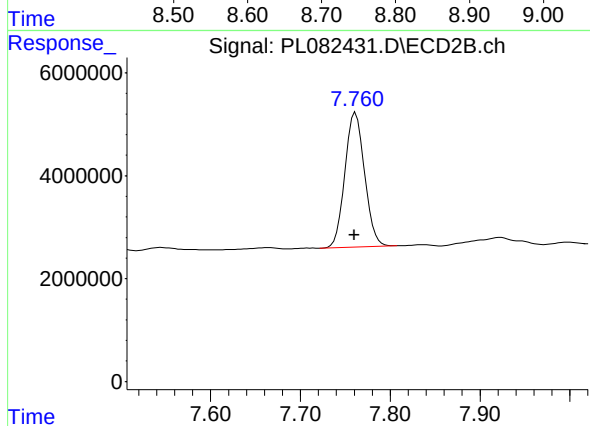
#17 4,4'-DDT

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 5863744
Conc: 2.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: 0.013 min
Response: 35384792
Conc: 18.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.761 min
Delta R.T.: 0.001 min
Response: 39666253
Conc: 17.38 ng/ml