

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 11:44
 Operator : AR\AJ
 Sample : P3917-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-35

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/13/2024
 Supervised By :Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:45:19 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...	3.543	2.784	33724919	41636880	21.638m	22.262
28)	SA Decachlor...	9.058	7.925	26331451	39963229	21.666m	21.642
Target Compounds							
10)	B gamma-Chl...	5.944	4.989	25719959	15093346	15.394m	6.843m#
11)	B alpha-Chl...	6.028	5.052	48626187	22496869	30.168	10.873m#
12)	B 4,4'-DDE	6.197	5.241	4394056	7957167	3.012	4.195m#
13)	MA Dieldrin	6.348	5.374	7838993	19812049	4.804m	9.639m#
16)	A 4,4'-DDD	6.724	5.797	7484808	2449461	5.905m	1.462m#
17)	MA 4,4'-DDT	7.027	6.047	25252217	37820082	19.251m	23.538

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 11:44
Operator : AR\AJ
Sample : P3917-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

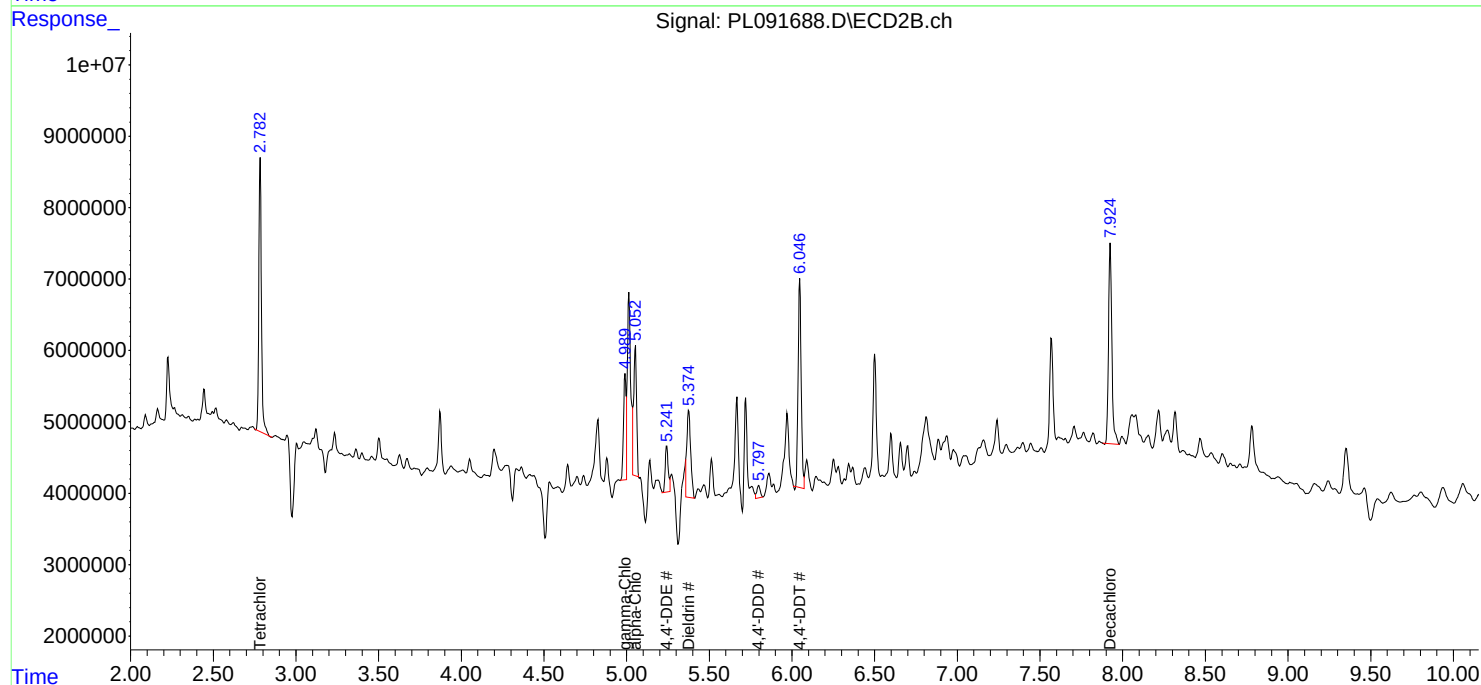
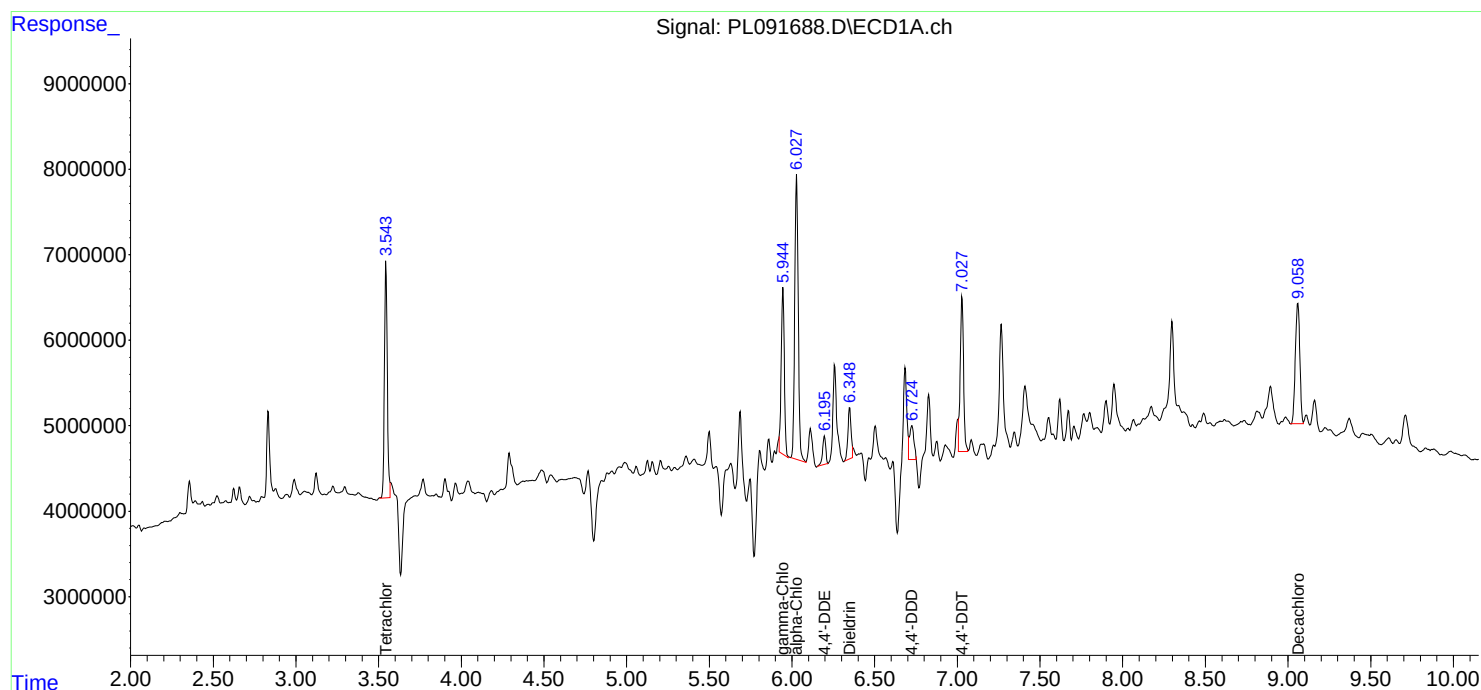
Instrument :
ECD_L
ClientSampleId :
DN-B-35

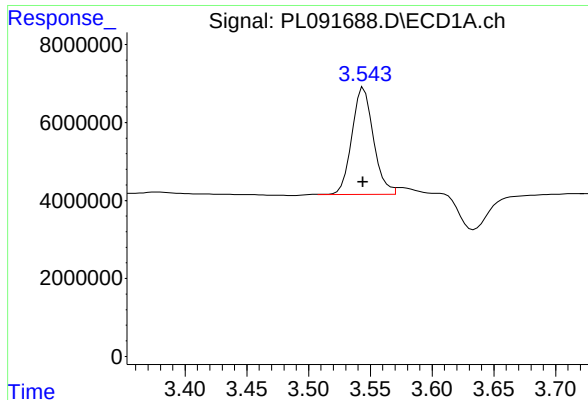
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/13/2024
Supervised By : Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:45:19 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





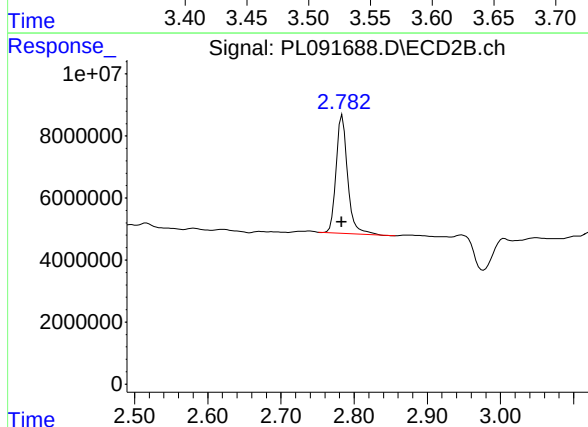
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 33724919
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35

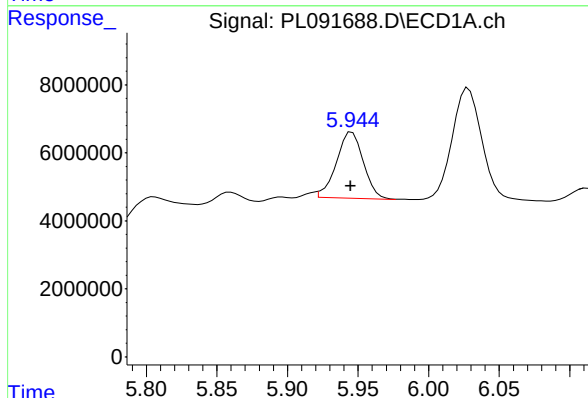
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



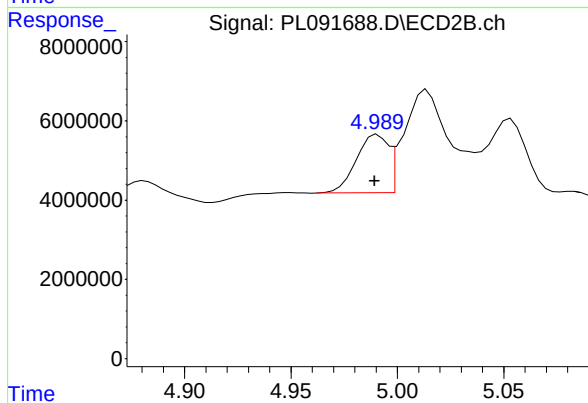
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 41636880
Conc: 22.26 ng/ml



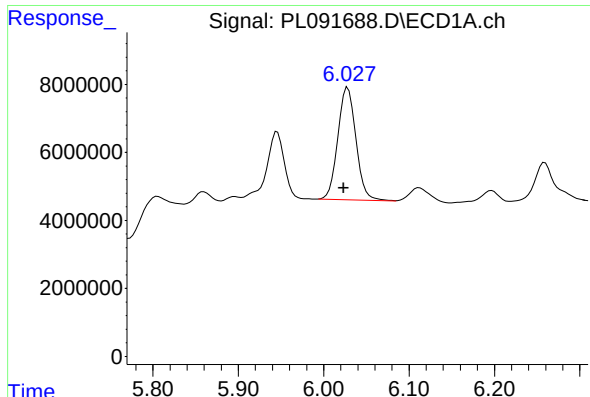
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 25719959
Conc: 15.39 ng/ml m



#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 15093346
Conc: 6.84 ng/ml m



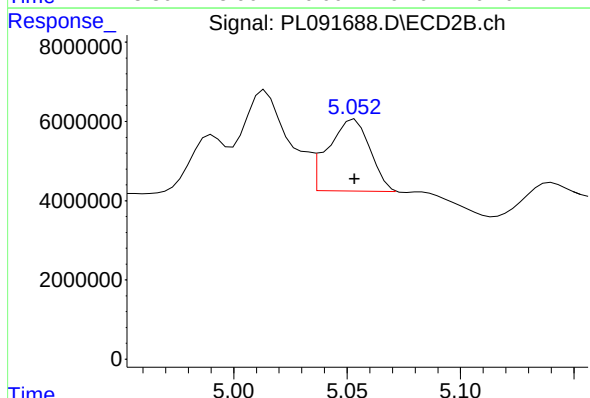
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 48626187
Conc: 30.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35

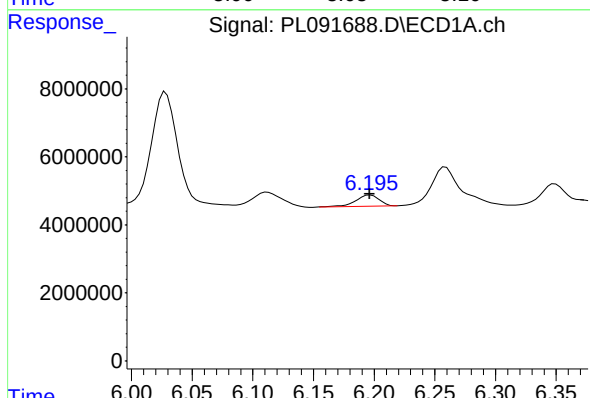
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



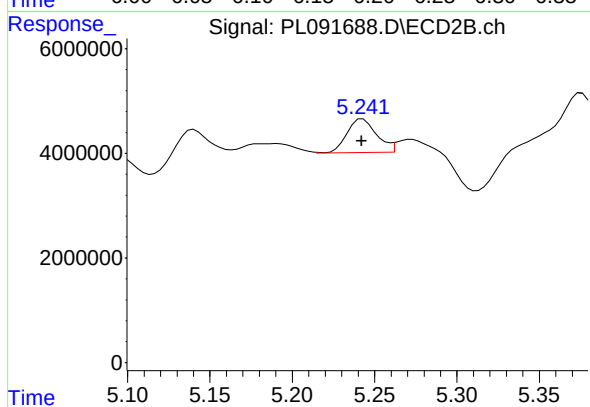
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 22496869
Conc: 10.87 ng/ml m



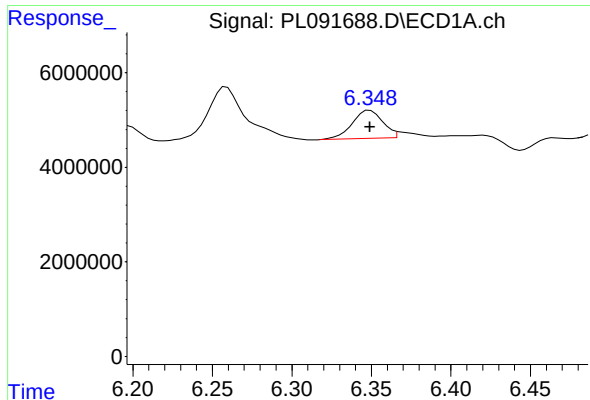
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 4394056
Conc: 3.01 ng/ml



#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 7957167
Conc: 4.20 ng/ml m



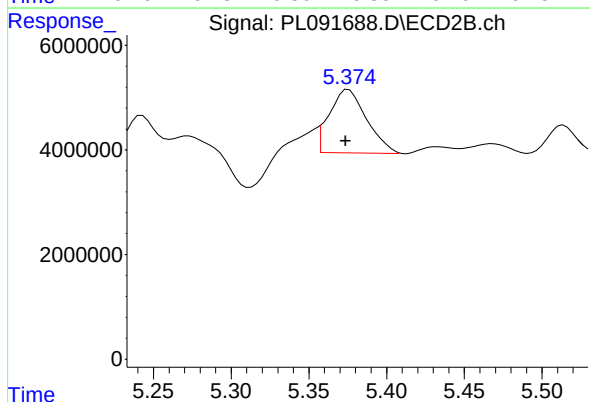
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 7838993
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35

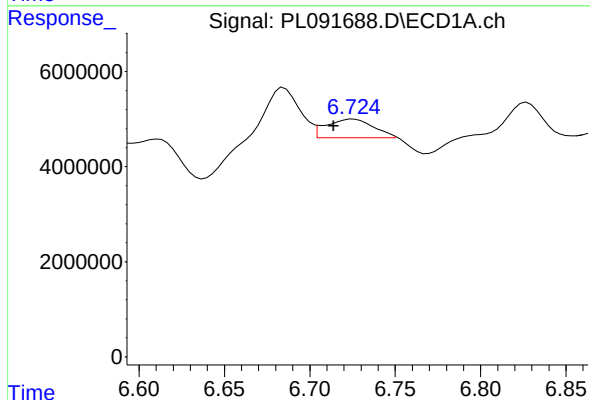
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



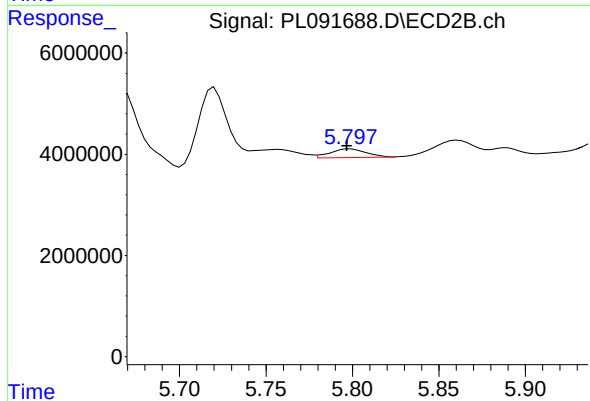
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 19812049
Conc: 9.64 ng/ml m



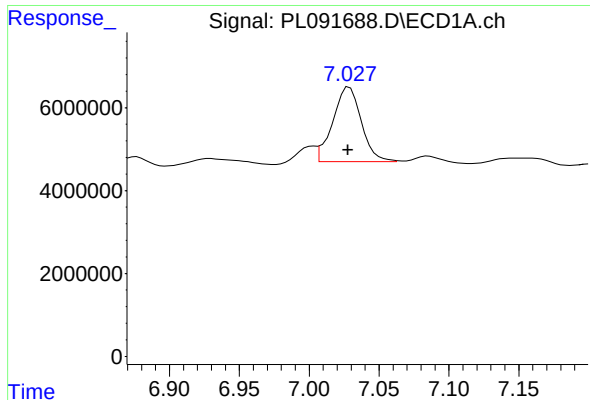
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.010 min
Response: 7484808
Conc: 5.90 ng/ml m



#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2449461
Conc: 1.46 ng/ml m



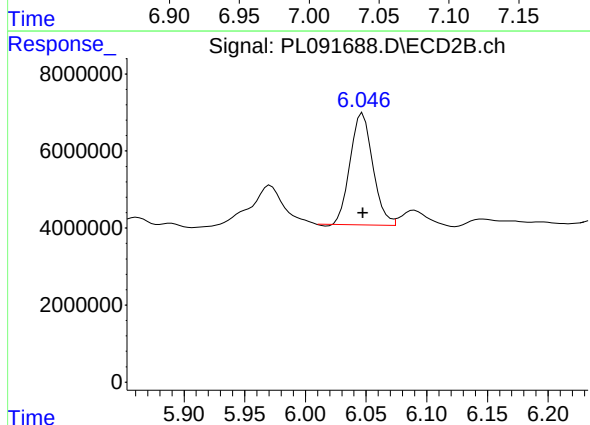
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 25252217
Conc: 19.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35

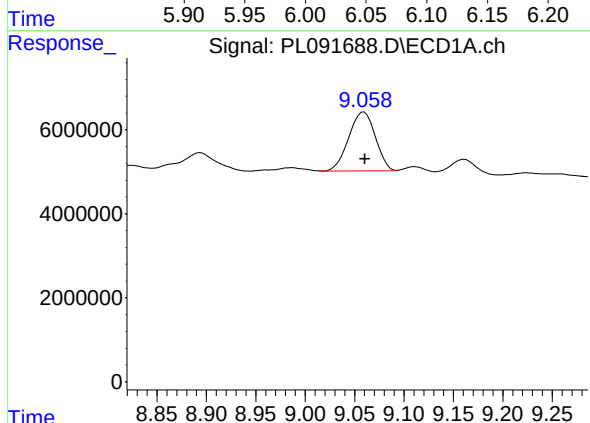
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



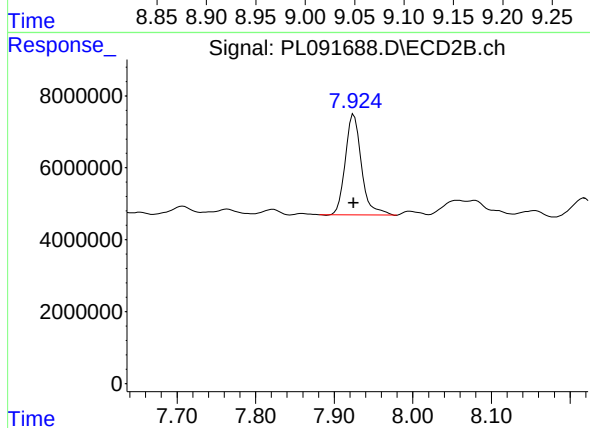
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 37820082
Conc: 23.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 26331451
Conc: 21.67 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 39963229
Conc: 21.64 ng/ml