

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
 Data File : PL083811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 09:55
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/13/2023
 Supervised By : Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 14:33:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 12 14:26:23 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...	3.472	2.688	48895825	26473438	24.449	23.838
28)	SA Decachlor...	9.015	7.871	32661366	26983322	25.092	24.285
Target Compounds							
9)	A Endosulfan I	6.012	5.022	28721245	13794419	12.128	11.247
10)	B gamma-Chl...	5.884	4.904	31682282	15173782	12.271	11.390
12)	B 4,4'-DDE	6.142	5.167	47200184	27580016	23.459	22.453
13)	MA Dieldrin	6.288	5.288	56241812	27116364	23.536	20.821m
19)	B Endosulfa...	7.104	6.268	39567629	23443110	22.889	21.331
20)	A Methoxychlor	7.457	6.561	88410493	51010374	113.025	106.440
21)	B Endrin ke...	7.588	6.773	41173578	28827013	23.495	22.310

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL083811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 09:55
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

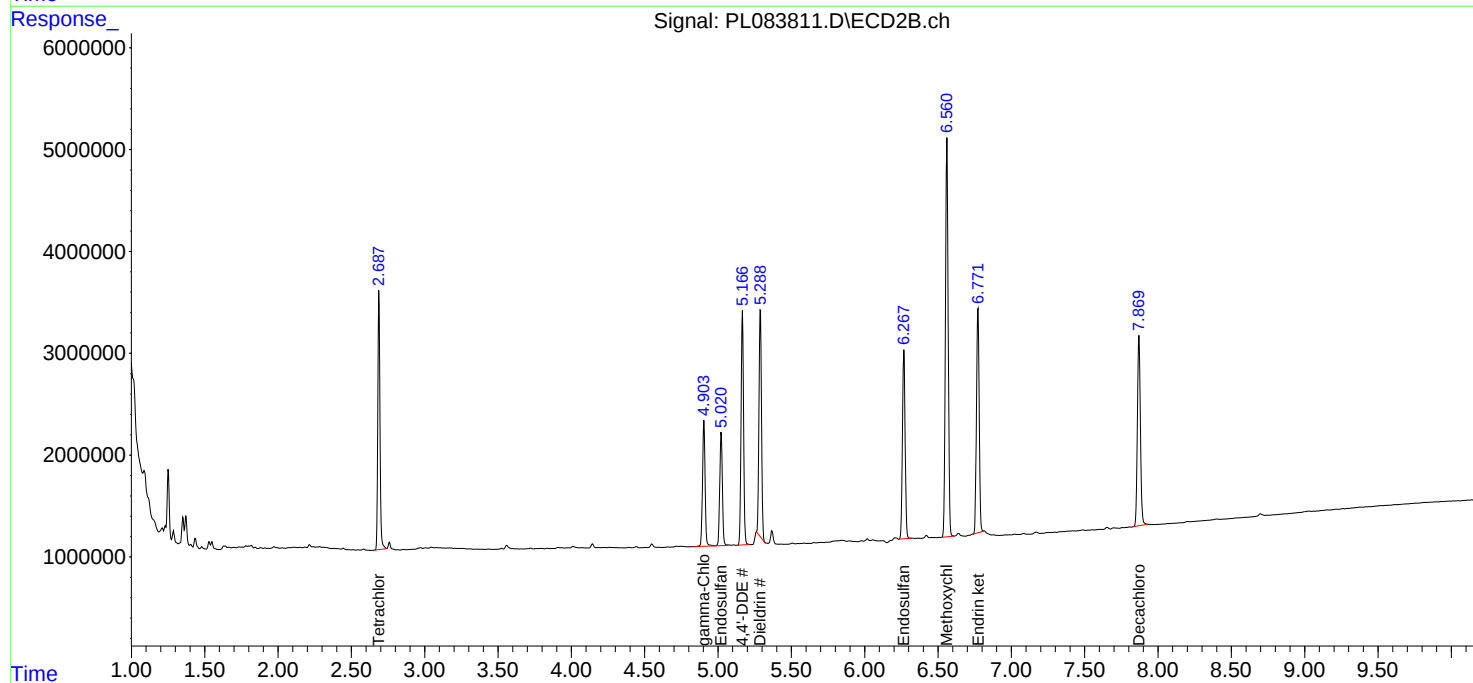
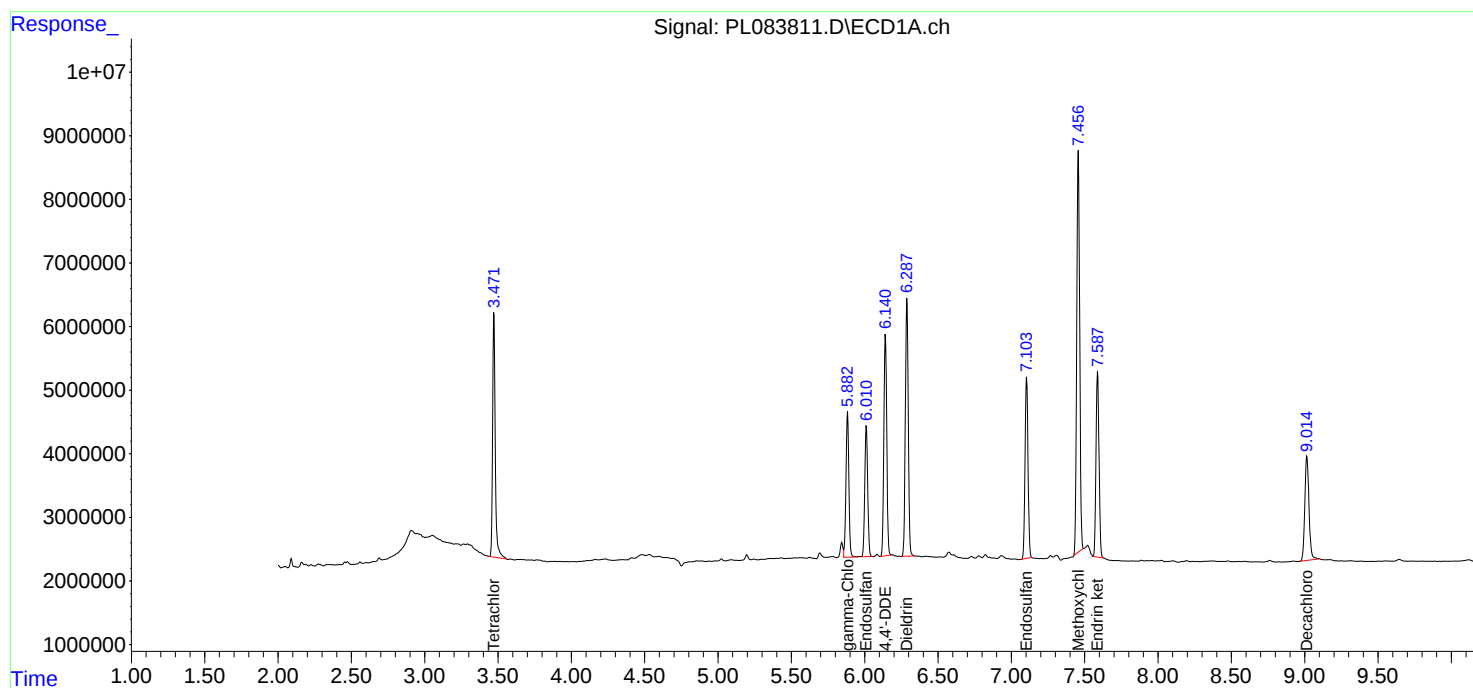
Instrument :
ECD_L
ClientSampleId :
RESCHK

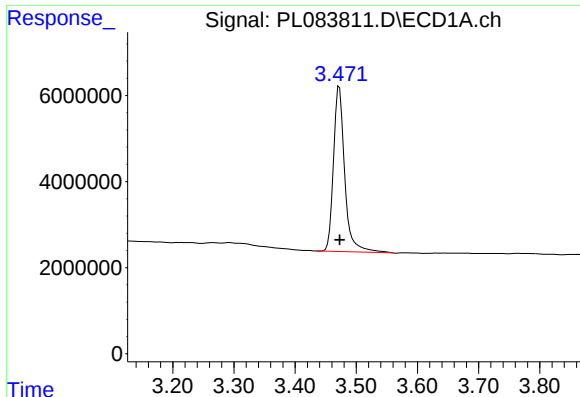
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/13/2023
Supervised By : Ankita Jodhani 07/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 14:33:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Wed Jul 12 14:26:23 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





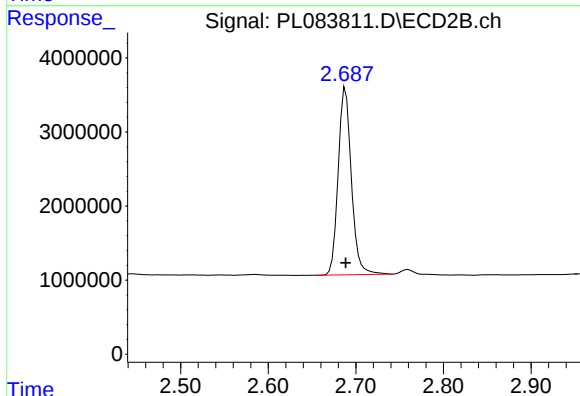
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 48895825
Conc: 24.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

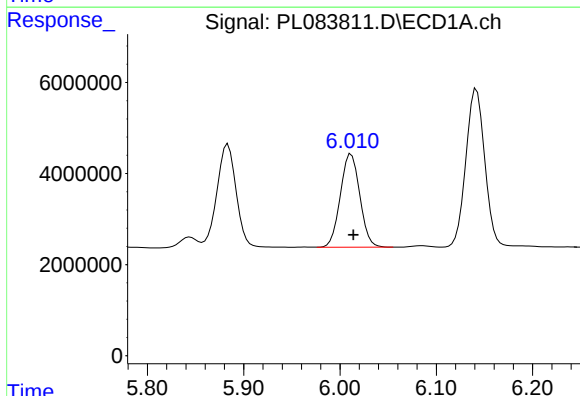
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



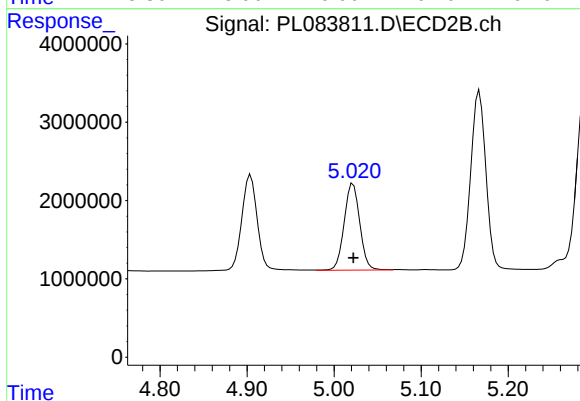
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 26473438
Conc: 23.84 ng/ml



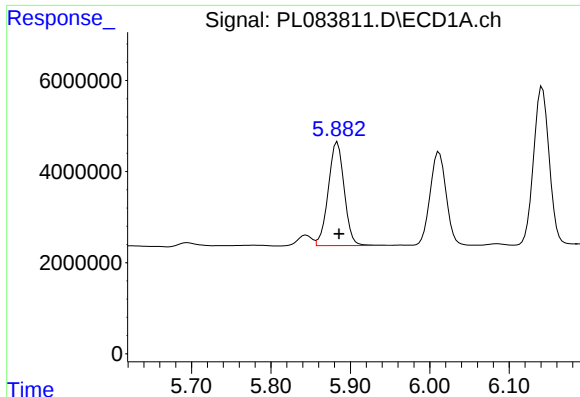
#9 Endosulfan I

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 28721245
Conc: 12.13 ng/ml



#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 13794419
Conc: 11.25 ng/ml



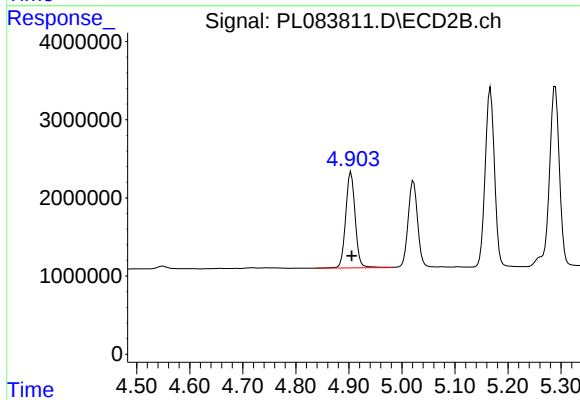
#10 gamma-Chlordane

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 31682282
Conc: 12.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

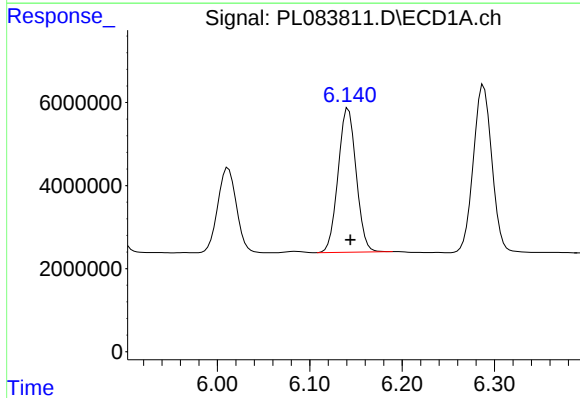
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



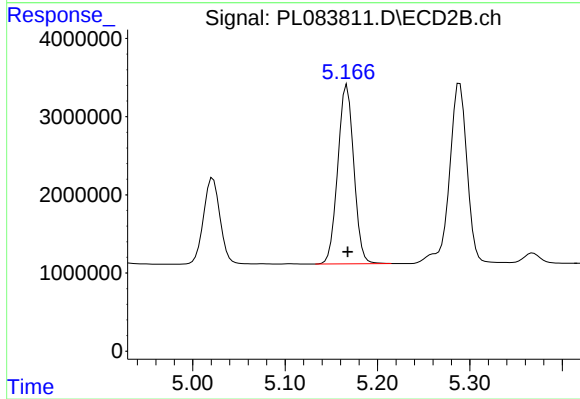
#10 gamma-Chlordane

R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 15173782
Conc: 11.39 ng/ml



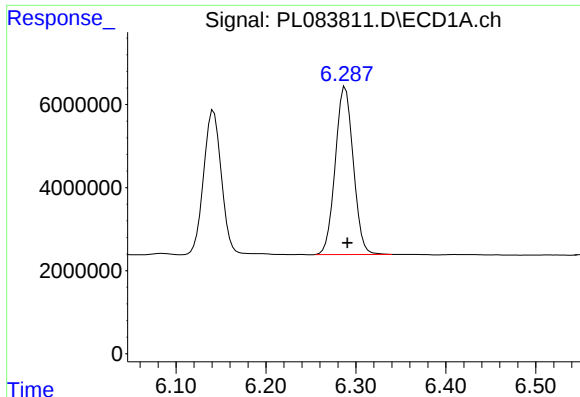
#12 4,4'-DDE

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 47200184
Conc: 23.46 ng/ml



#12 4,4'-DDE

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 27580016
Conc: 22.45 ng/ml



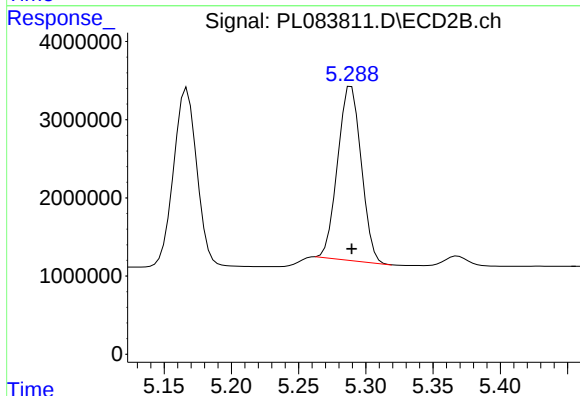
#13 Dieldrin

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 56241812
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

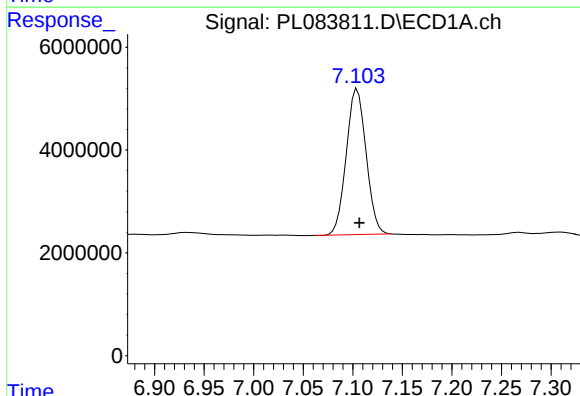
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



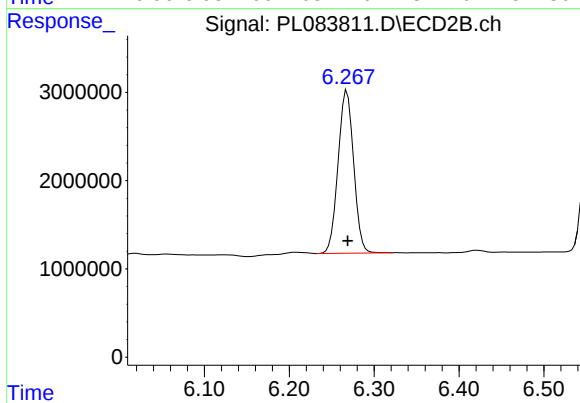
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 27116364
Conc: 20.82 ng/ml m



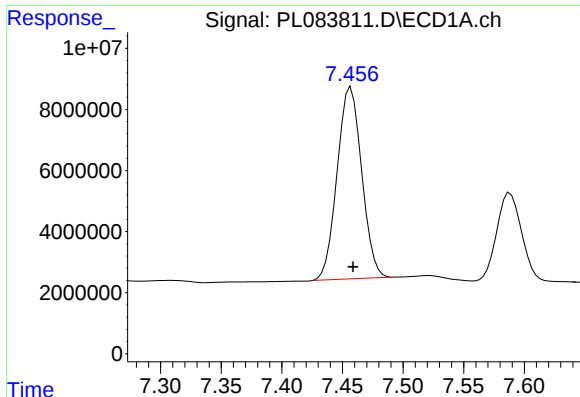
#19 Endosulfan Sulfate

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 39567629
Conc: 22.89 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 23443110
Conc: 21.33 ng/ml



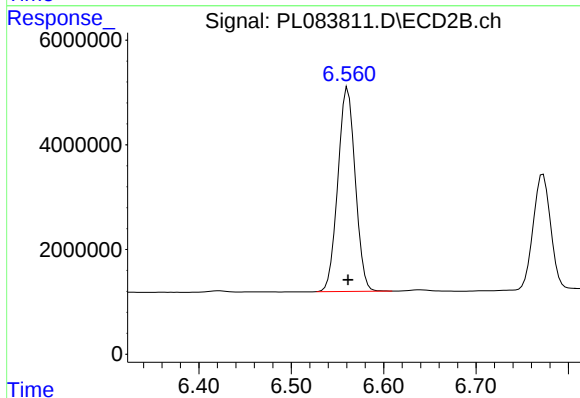
#20 Methoxychlor

R.T.: 7.457 min
Delta R.T.: -0.002 min
Response: 88410493
Conc: 113.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

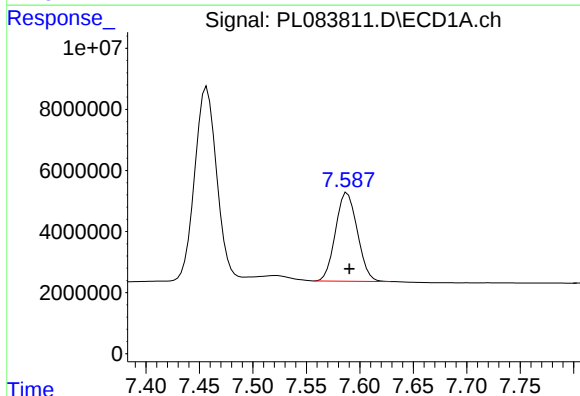
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



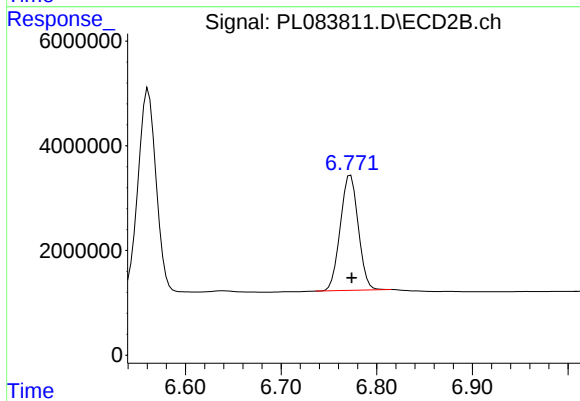
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 51010374
Conc: 106.44 ng/ml



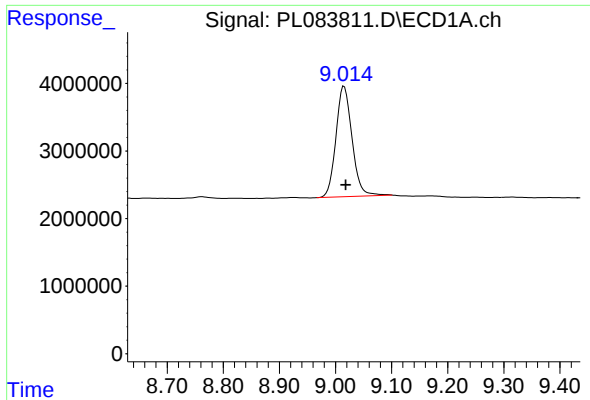
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 41173578
Conc: 23.49 ng/ml



#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 28827013
Conc: 22.31 ng/ml



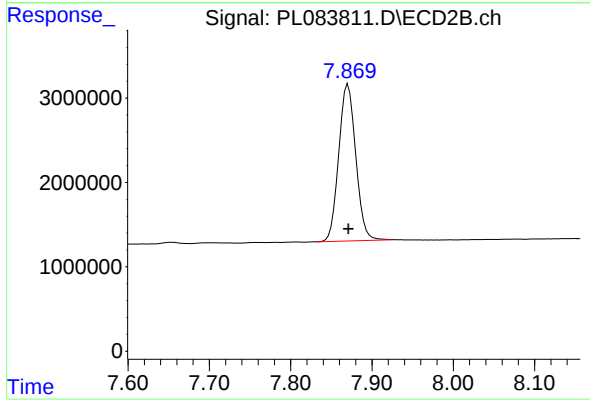
#28 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 32661366
Conc: 25.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 26983322
Conc: 24.28 ng/ml