

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 13:02
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/22/2023
 Supervised By :Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:01:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.318	2.640	52674269	45205253	17.922	17.413
28)	SA Decachlor...	8.733	7.744	37928953	44083005	18.084	17.729
Target Compounds							
9)	A Endosulfan I	5.814	4.937	25373328	22342129	8.456m	7.995
10)	B gamma-Chl...	5.689	4.819	25939444	25223185	8.165m	8.398
12)	B 4,4'-DDE	5.945	5.071	44548241	38890817	16.161	16.013
13)	MA Dieldrin	6.090	5.201	50239623	46511585	16.703	16.476
19)	B Endosulfa...	6.904	6.174	41689718	38327683	16.261	15.650
20)	A Methoxychlor	7.254	6.453	109.0E6	104.9E6	82.394	82.487
21)	B Endrin ke...	7.383	6.678	43423214	45626929	17.023	16.875

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
Data File : PL082806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2023 13:02
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

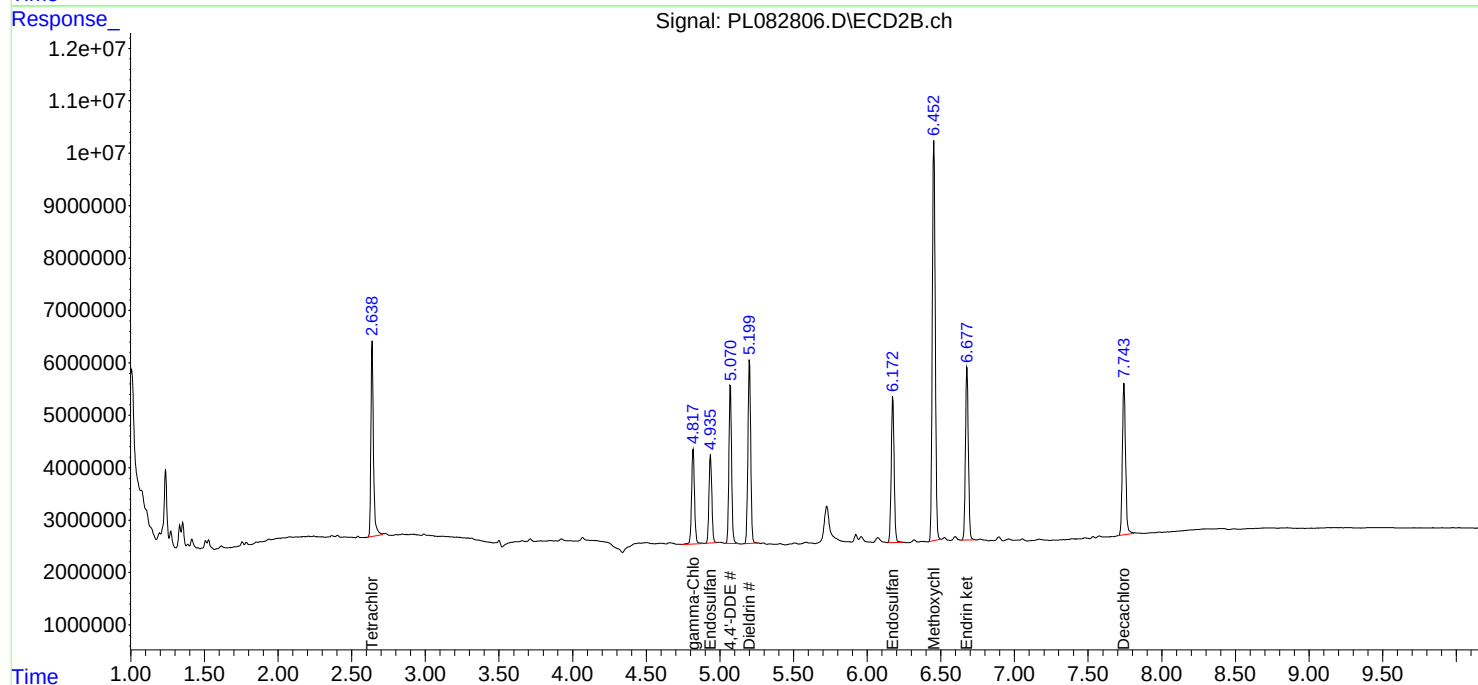
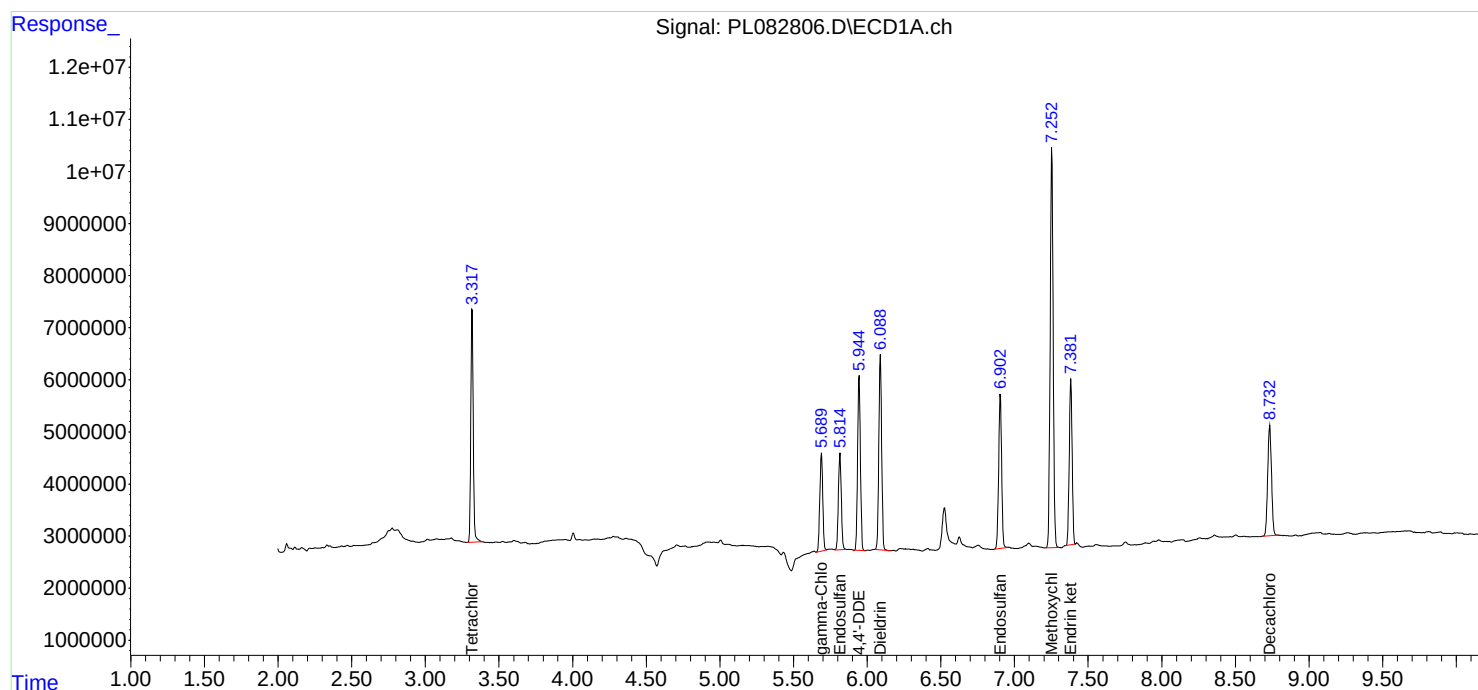
Instrument :
ECD_L
ClientSampleId :
RESCHK

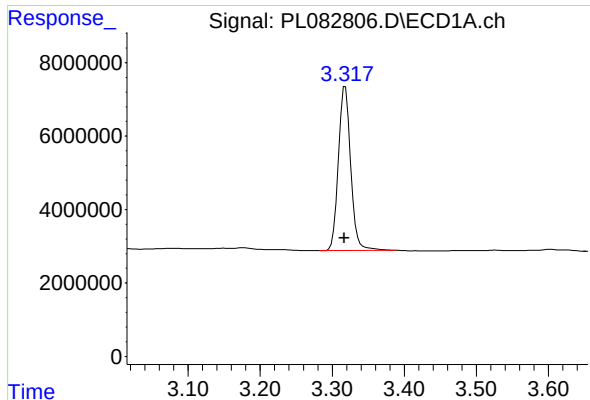
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/22/2023
Supervised By : Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:01:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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





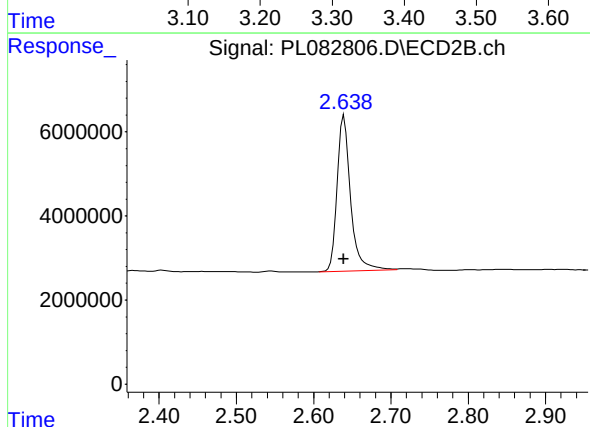
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.001 min
Response: 52674269
Conc: 17.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

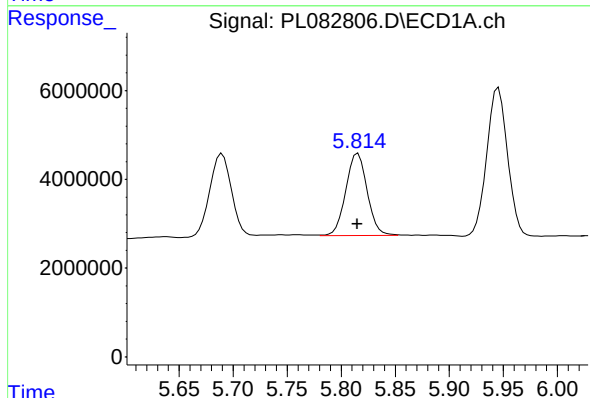
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



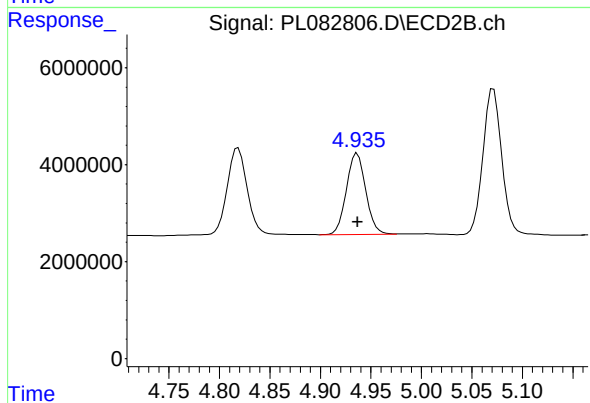
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: 0.000 min
Response: 45205253
Conc: 17.41 ng/ml



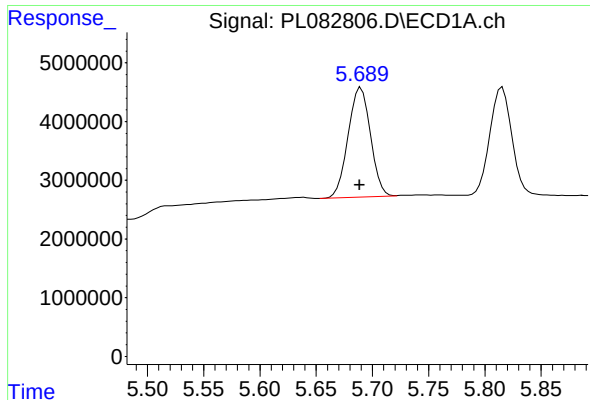
#9 Endosulfan I

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 25373328
Conc: 8.46 ng/ml m



#9 Endosulfan I

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 22342129
Conc: 8.00 ng/ml



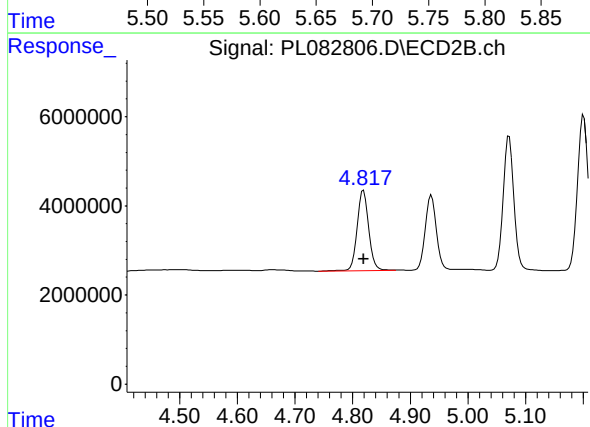
#10 gamma-Chlordane

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 25939444
Conc: 8.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

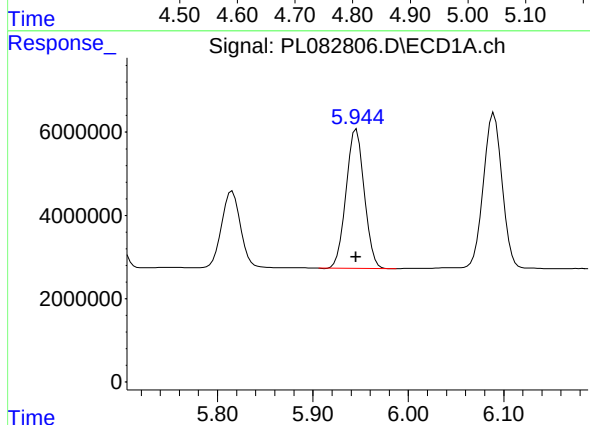
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



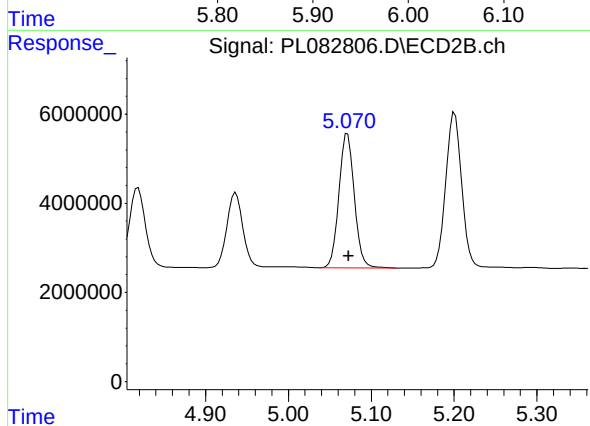
#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 25223185
Conc: 8.40 ng/ml



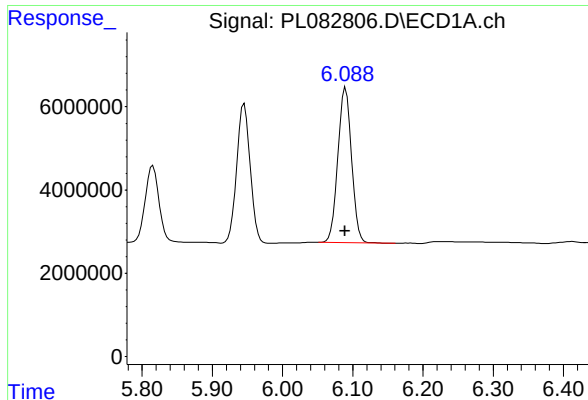
#12 4,4'-DDE

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 44548241
Conc: 16.16 ng/ml



#12 4,4'-DDE

R.T.: 5.071 min
Delta R.T.: -0.001 min
Response: 38890817
Conc: 16.01 ng/ml



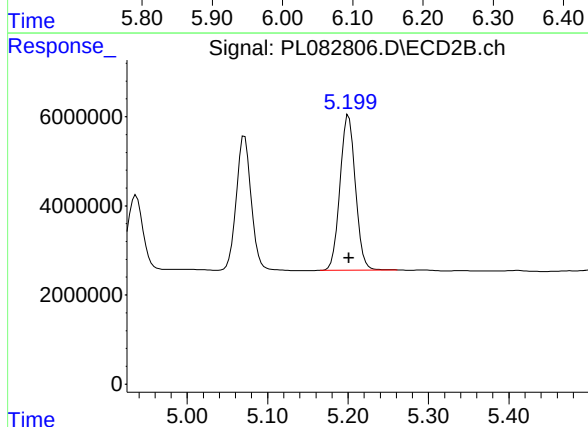
#13 Dieldrin

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 50239623
Conc: 16.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

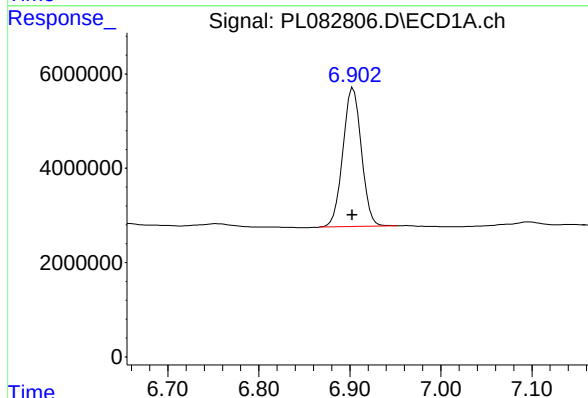
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



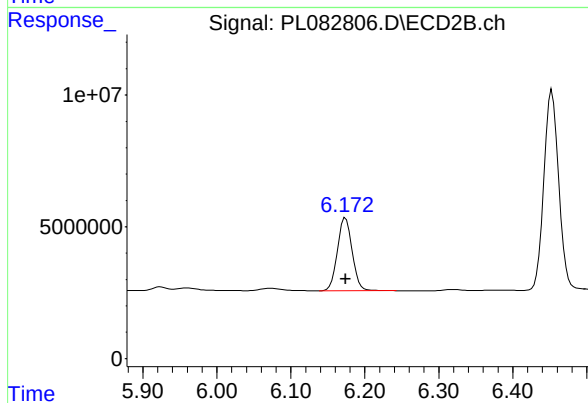
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 46511585
Conc: 16.48 ng/ml



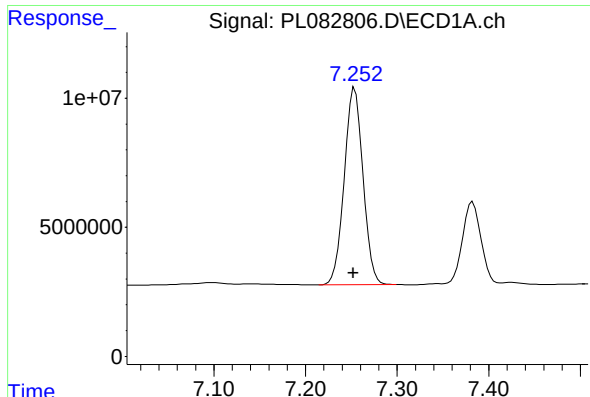
#19 Endosulfan Sulfate

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 41689718
Conc: 16.26 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 38327683
Conc: 15.65 ng/ml



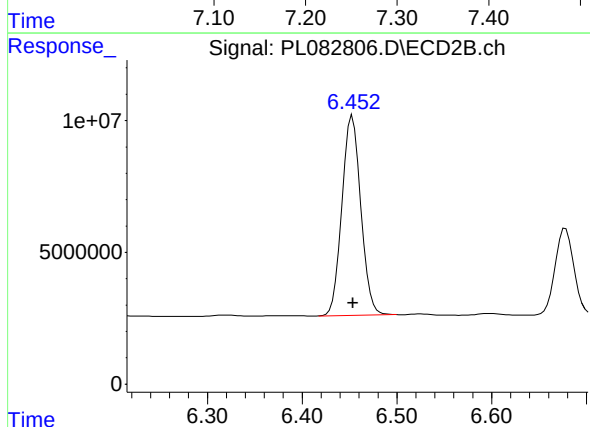
#20 Methoxychlor

R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: 108956327
Conc: 82.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

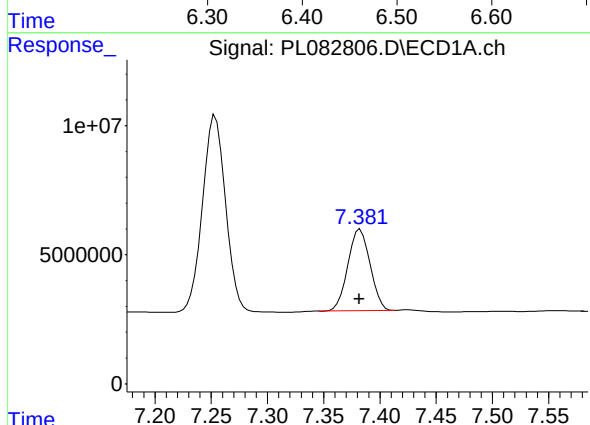
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



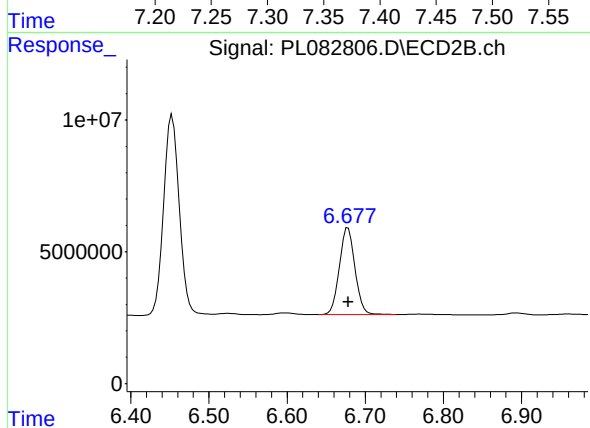
#20 Methoxychlor

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 104903070
Conc: 82.49 ng/ml



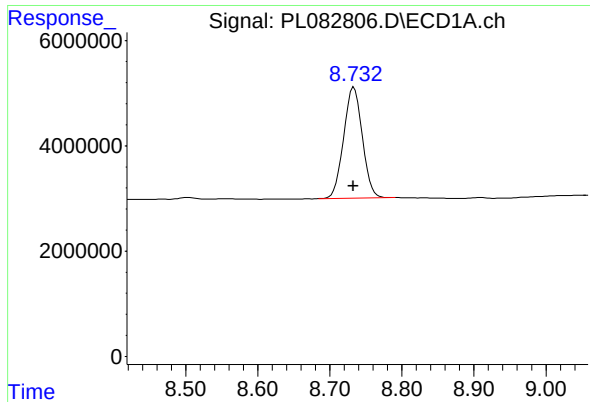
#21 Endrin ketone

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 43423214
Conc: 17.02 ng/ml



#21 Endrin ketone

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 45626929
Conc: 16.87 ng/ml



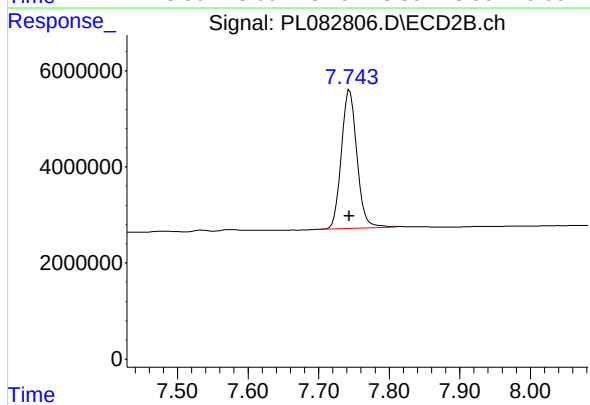
#28 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 37928953
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



#28 Decachlorobiphenyl

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 44083005
Conc: 17.73 ng/ml