

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 18:27
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/29/2023
 Supervised By : Ankita Jodhani 12/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:38:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 01:09:21 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...	3.420	2.675	59489521	23667616	19.871	19.538
28)	SA Decachlor...	8.983	7.865	58858180	26148524	20.667	20.641
Target Compounds							
9)	A Endosulfan I	5.964	5.010	35595483	14240841	9.871	9.206m
10)	B gamma-Chl...	5.835	4.893	38659538	15727437	10.001	9.744
12)	B 4,4'-DDE	6.097	5.156	61328533	24994484	19.182	18.582
13)	MA Dieldrin	6.241	5.279	69802545	28905984	18.740	18.190
19)	B Endosulfa...	7.063	6.259	59576406	25019106	19.479	19.060
20)	A Methoxychlor	7.421	6.553	153.2E6	69300753	94.331	94.148
21)	B Endrin ke...	7.549	6.765	62690976	28791336	19.274	18.780

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:27
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

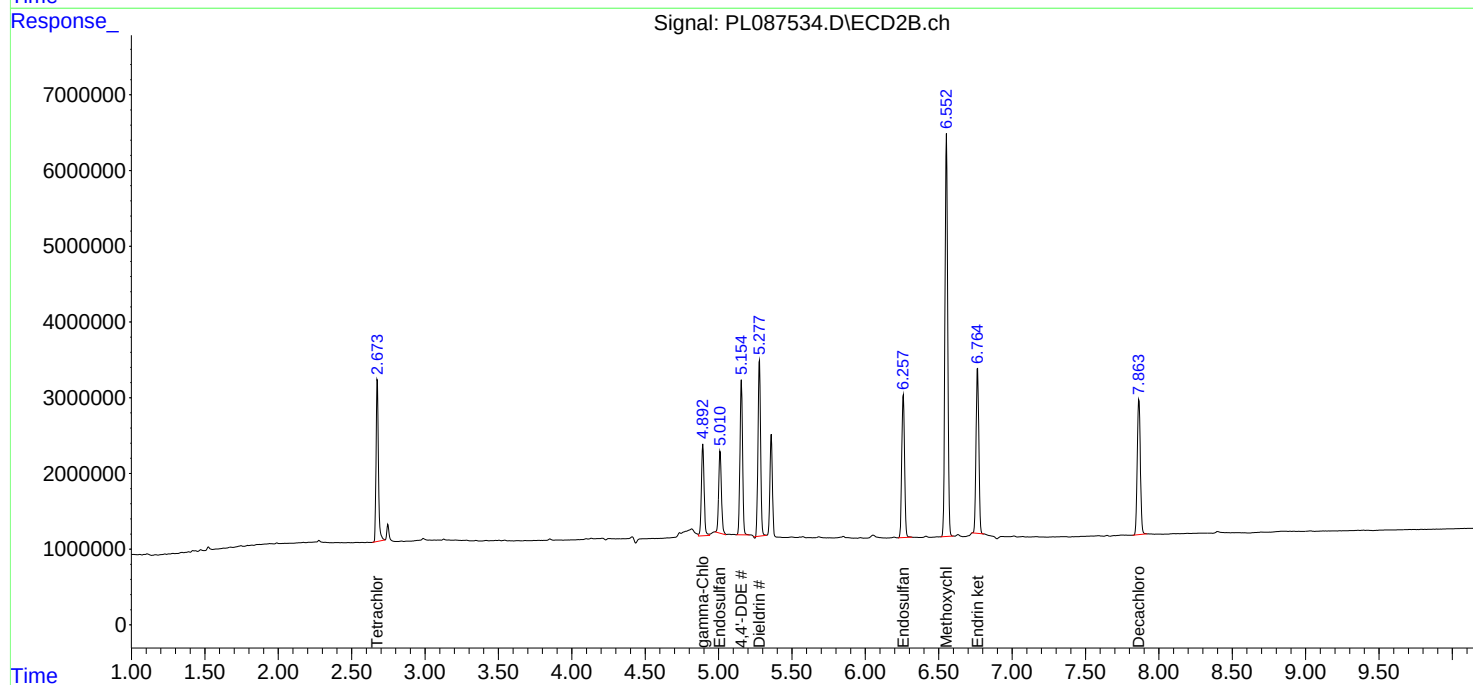
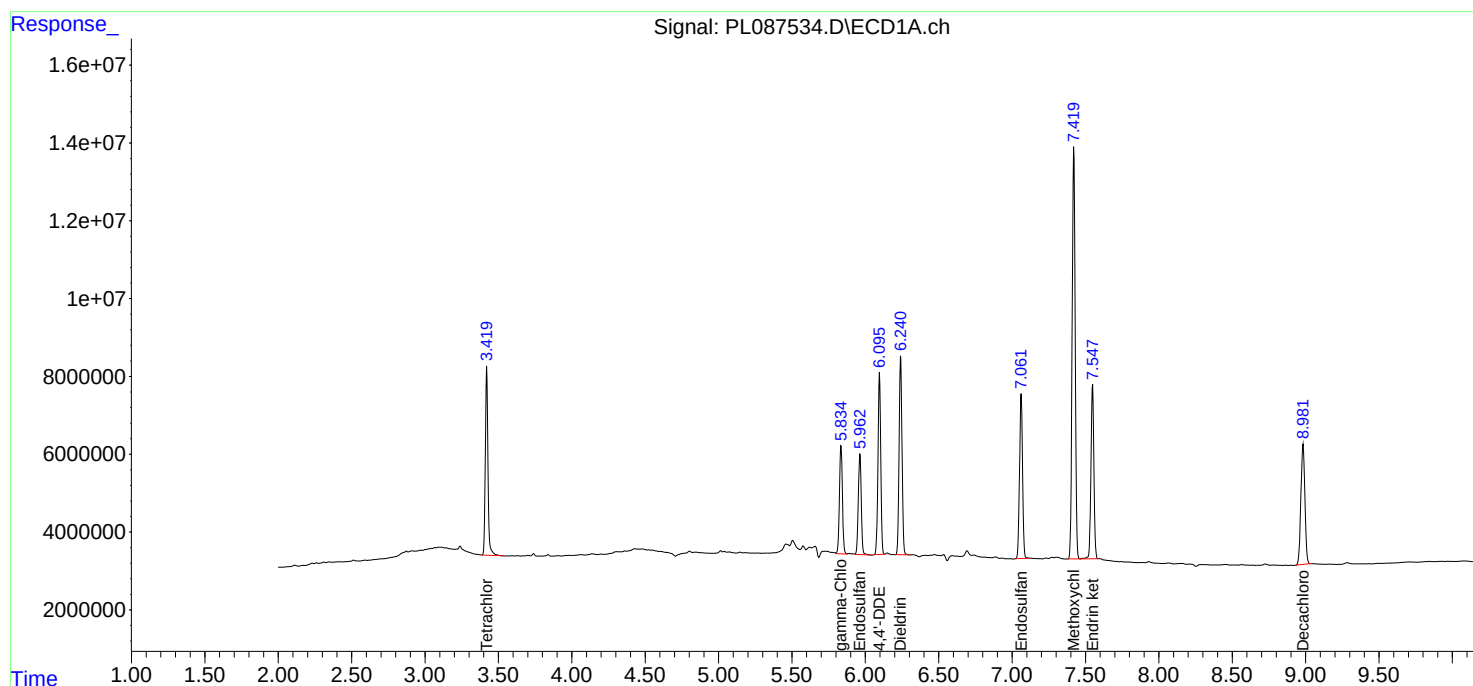
Instrument :
ECD_L
ClientSampleId :
RESCHK

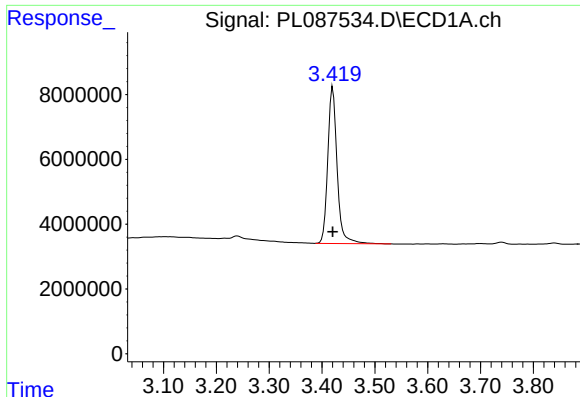
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/29/2023
Supervised By : Ankita Jodhani 12/29/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:38:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 01:09:21 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





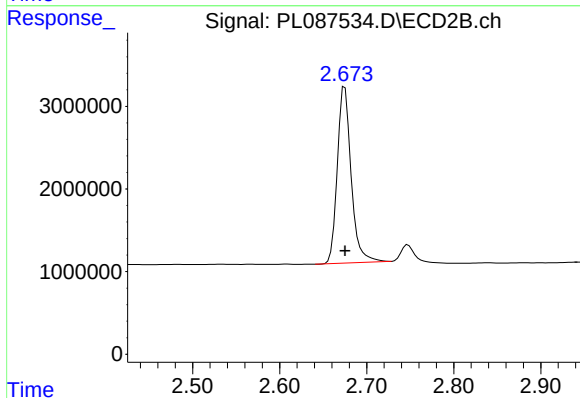
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 59489521
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

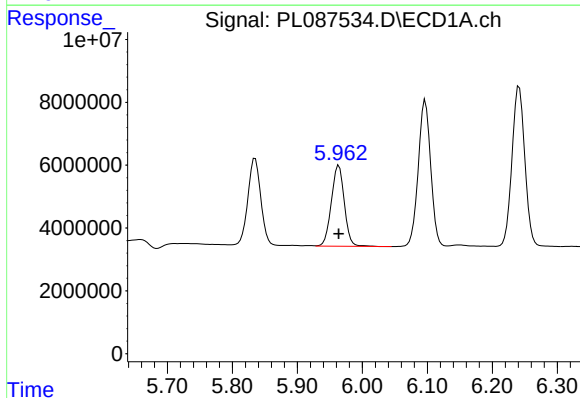
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



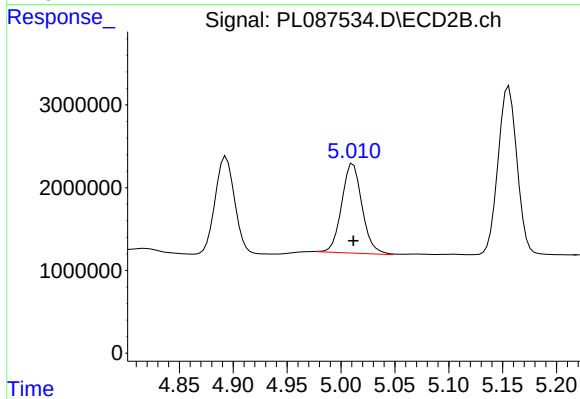
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 23667616
Conc: 19.54 ng/ml



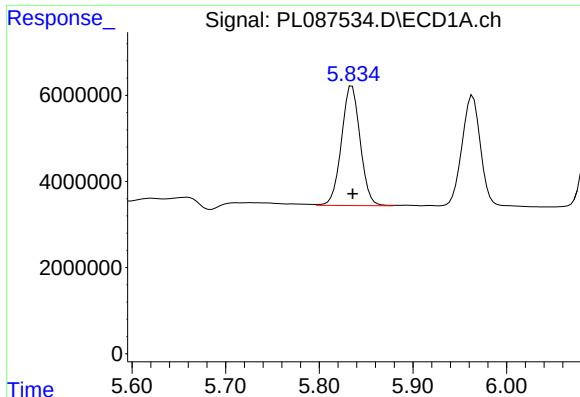
#9 Endosulfan I

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 35595483
Conc: 9.87 ng/ml



#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 14240841
Conc: 9.21 ng/ml m



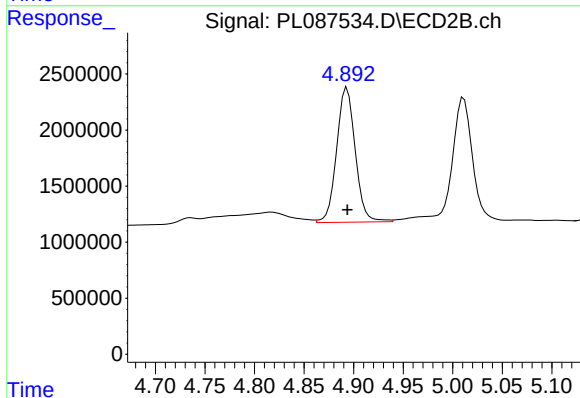
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 38659538
Conc: 10.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

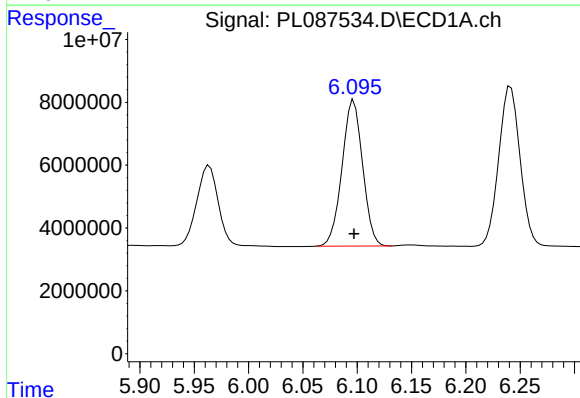
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



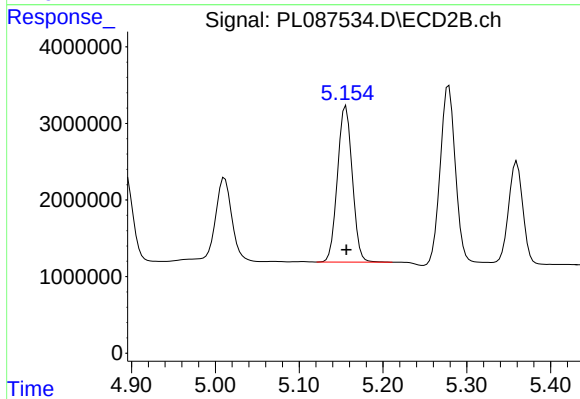
#10 gamma-Chlordane

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 15727437
Conc: 9.74 ng/ml



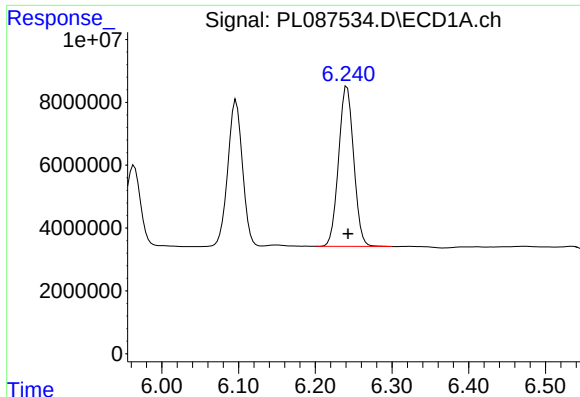
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 61328533
Conc: 19.18 ng/ml



#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 24994484
Conc: 18.58 ng/ml



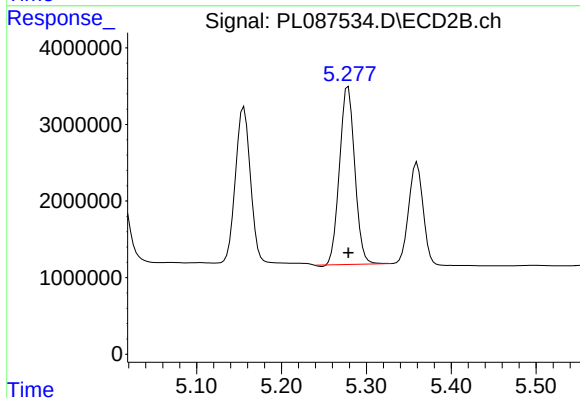
#13 Dieldrin

R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 69802545
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

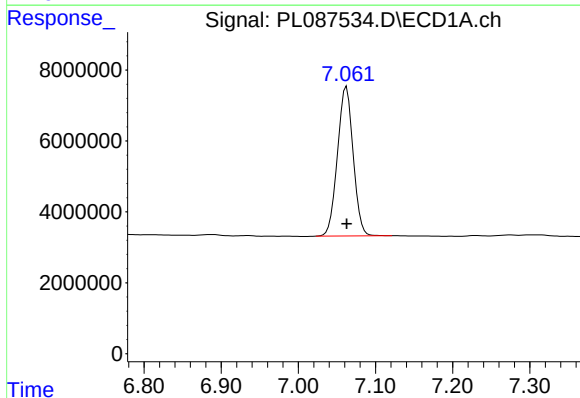
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



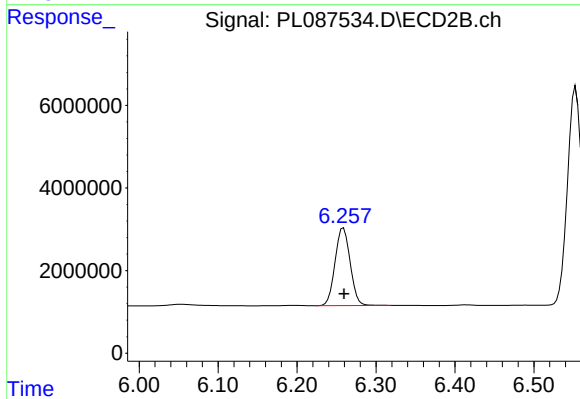
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 28905984
Conc: 18.19 ng/ml



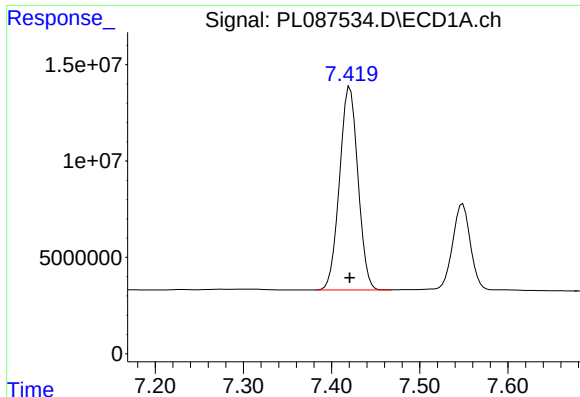
#19 Endosulfan Sulfate

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 59576406
Conc: 19.48 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 25019106
Conc: 19.06 ng/ml



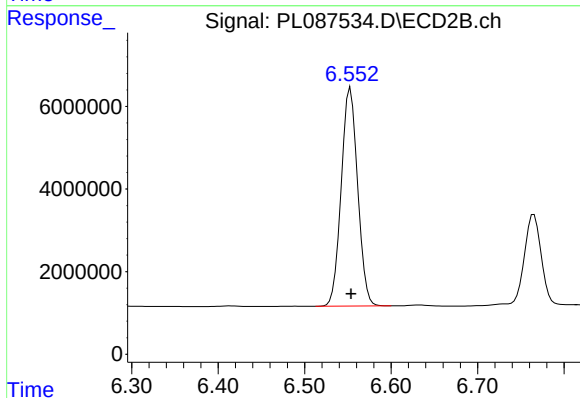
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 153153996
Conc: 94.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

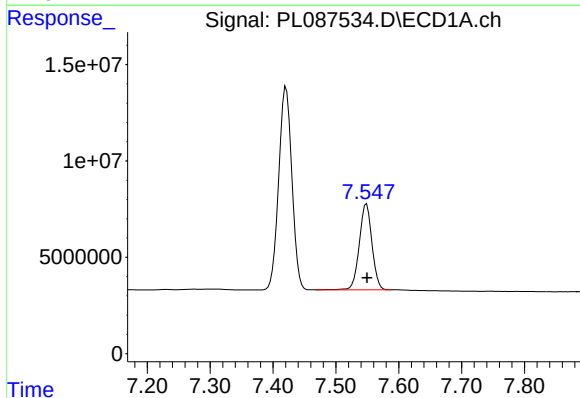
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



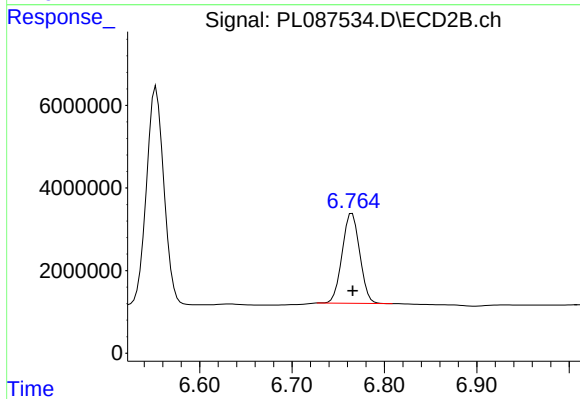
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 69300753
Conc: 94.15 ng/ml



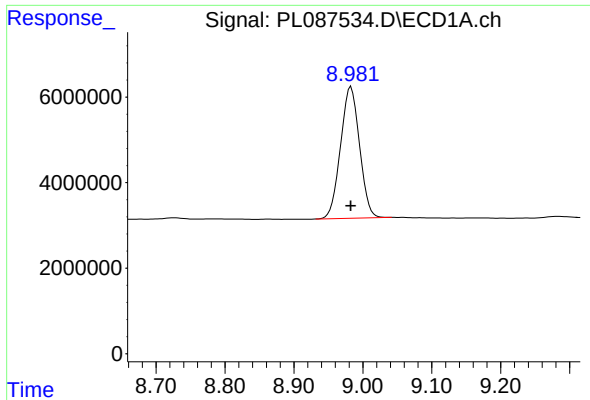
#21 Endrin ketone

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 62690976
Conc: 19.27 ng/ml



#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 28791336
Conc: 18.78 ng/ml



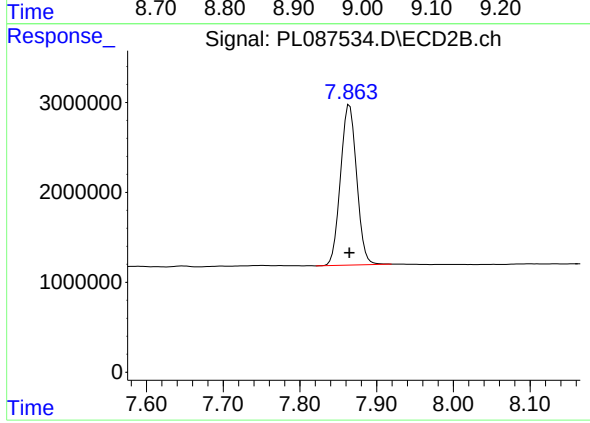
#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 58858180
Conc: 20.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/29/2023
Supervised By :Ankita Jodhani 12/29/2023



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 26148524
Conc: 20.64 ng/ml