

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
 Data File : PP059532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2023 02:49
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2023
 Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 03:13:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 24 01:16:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.411	3.639	64393479	105.0E6	54.481	54.342
2) SA Decachlor...	10.194	8.665	50410767	77489767	64.472	56.145
Target Compounds						
21) L5 AR-1248-1	5.587	4.729	14053023	20789365	568.029	528.630
22) L5 AR-1248-2	5.862	4.965	21082877	24038037	548.160	404.033 #
23) L5 AR-1248-3	6.066	5.008	23340673	31197773	552.469m	510.103
24) L5 AR-1248-4	6.471	5.179	23905104	33721249	550.343m	461.916m
25) L5 AR-1248-5	6.510	5.574	23917462	35561993	565.265m	546.040m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
Data File : PP059532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 02:49
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

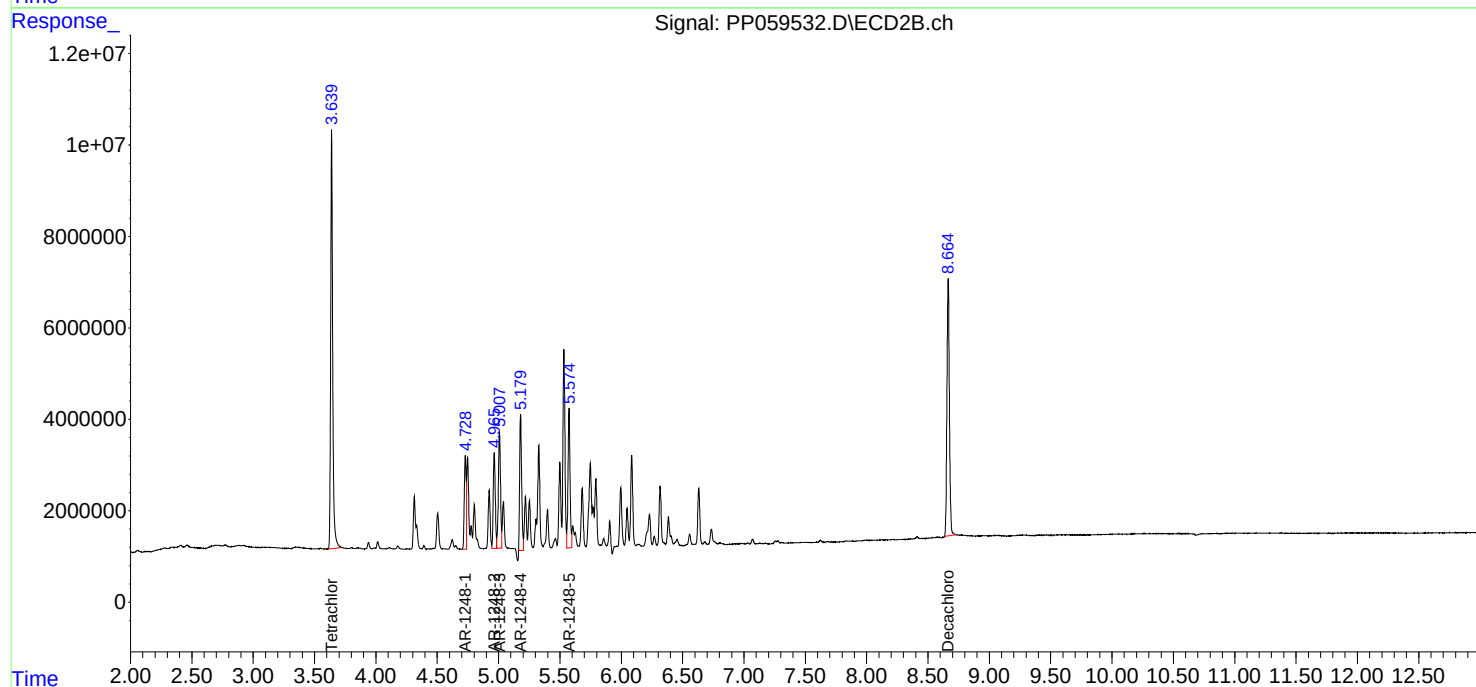
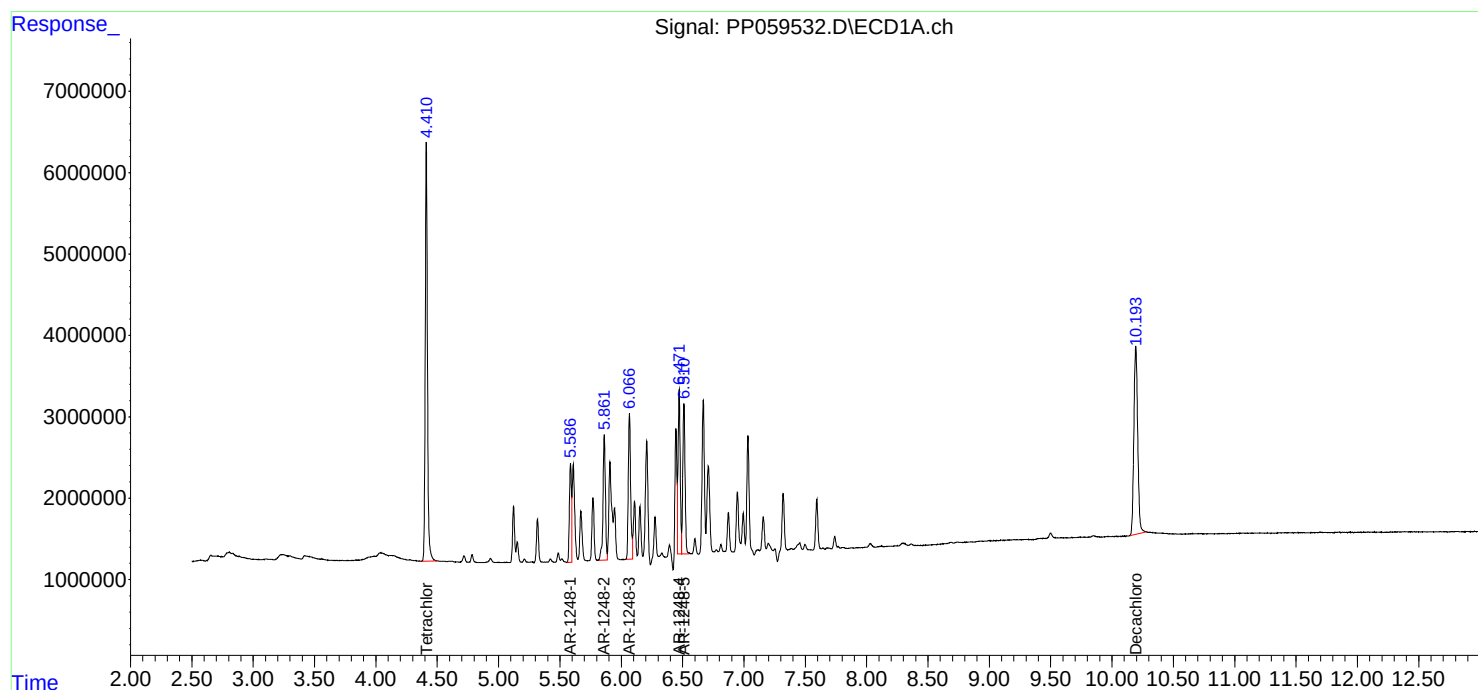
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

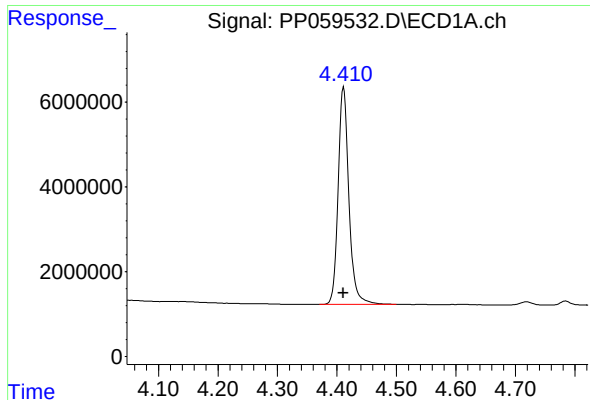
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 03:13:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 24 01:16:04 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





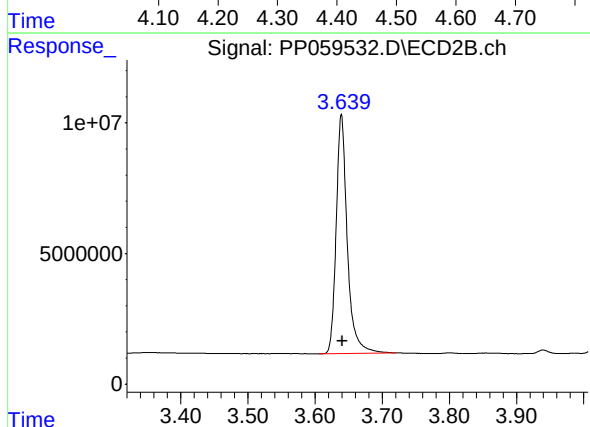
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 64393479
Conc: 54.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

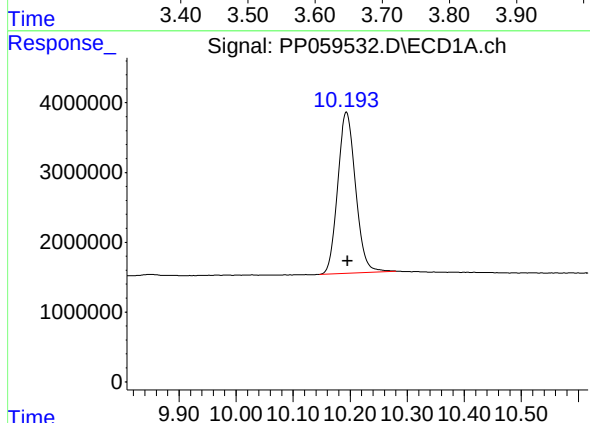
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



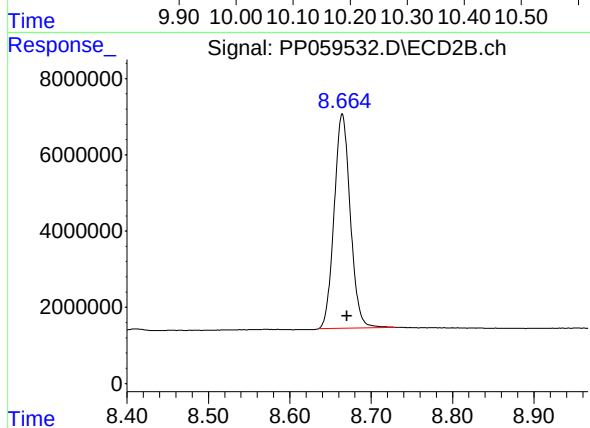
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 104986644
Conc: 54.34 ng/ml



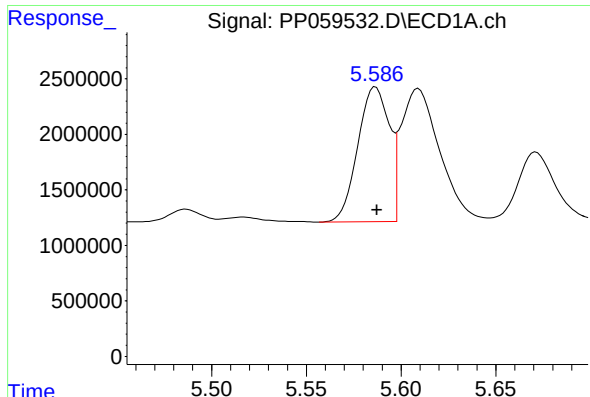
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 50410767
Conc: 64.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.006 min
Response: 77489767
Conc: 56.15 ng/ml



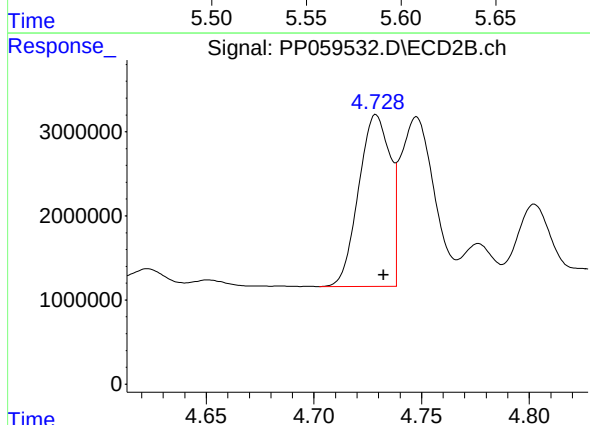
#21 AR-1248-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 14053023
Conc: 568.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

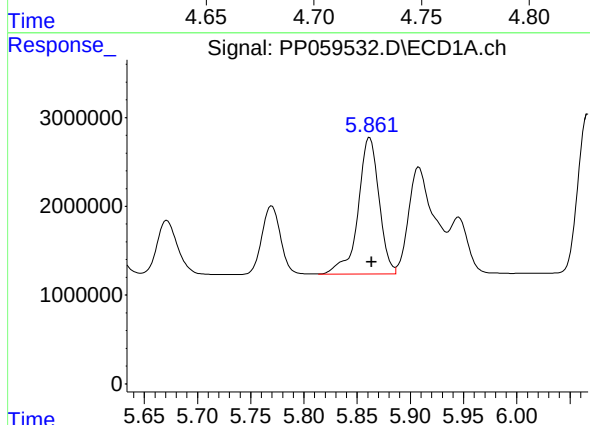
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



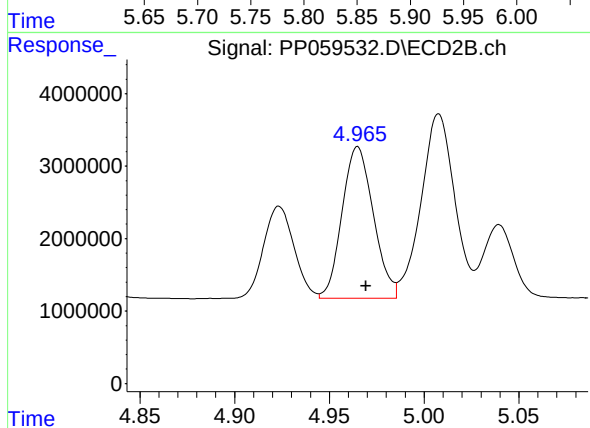
#21 AR-1248-1

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 20789365
Conc: 528.63 ng/ml



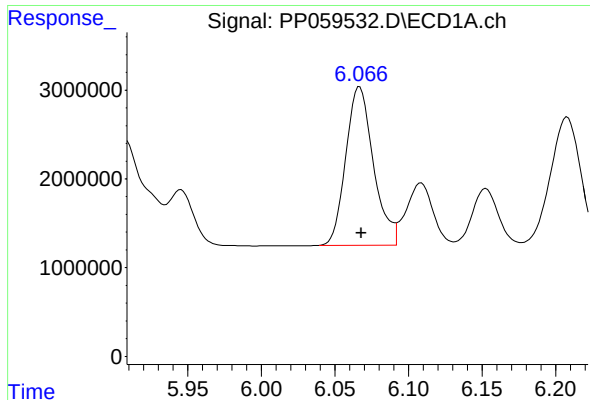
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: -0.002 min
Response: 21082877
Conc: 548.16 ng/ml



#22 AR-1248-2

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 24038037
Conc: 404.03 ng/ml



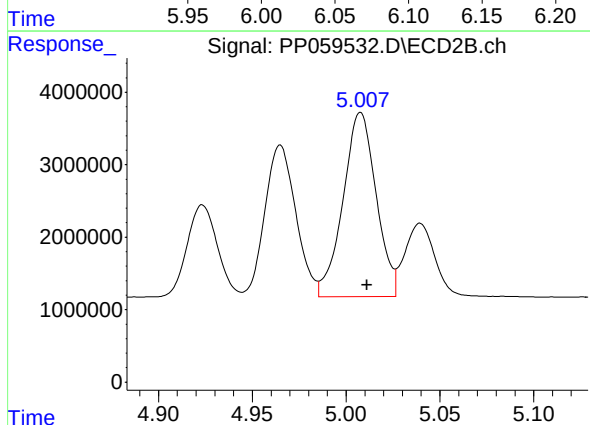
#23 AR-1248-3

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 23340673
Conc: 552.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

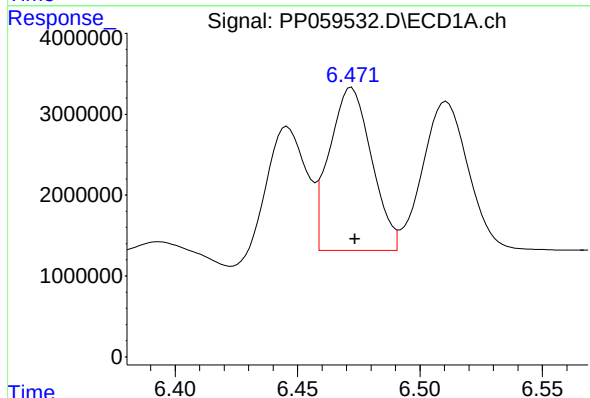
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



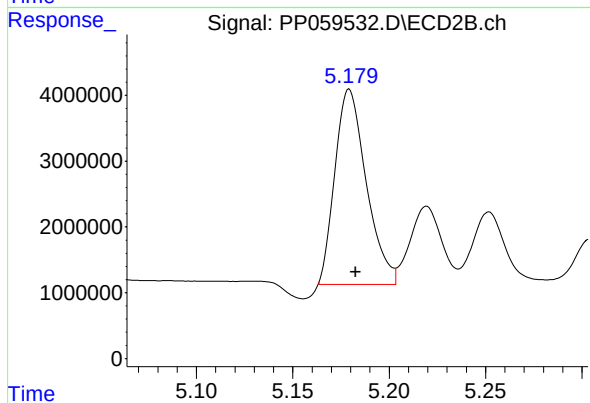
#23 AR-1248-3

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 31197773
Conc: 510.10 ng/ml



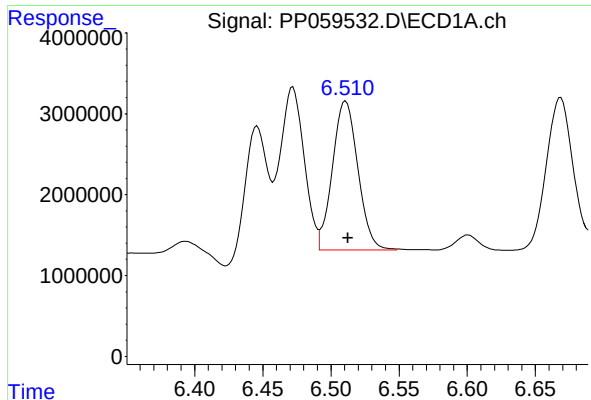
#24 AR-1248-4

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 23905104
Conc: 550.34 ng/ml m



#24 AR-1248-4

R.T.: 5.179 min
Delta R.T.: -0.004 min
Response: 33721249
Conc: 461.92 ng/ml m



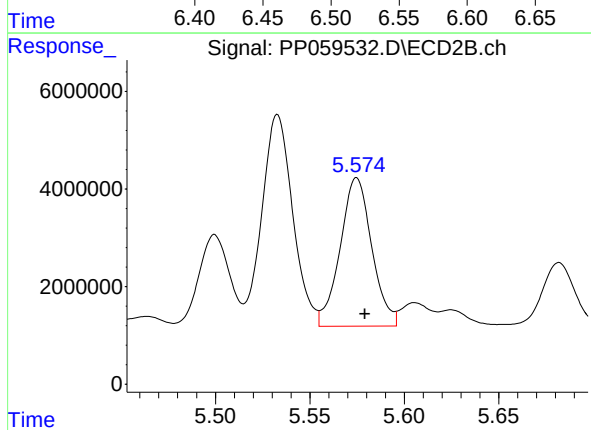
#25 AR-1248-5

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 23917462
Conc: 565.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: -0.005 min
Response: 35561993
Conc: 546.04 ng/ml m