

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
 Data File : PP059517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 21:24
 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 01:28:41 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	3.640	63476064	105.7E6	53.705	54.709
2) SA Decachlor...	10.193	8.665	50071421	75995107	64.038	55.062
Target Compounds						
21) L5 AR-1248-1	5.587	4.730	13965092	20515753	564.475	521.672
22) L5 AR-1248-2	5.862	4.966	20883720	24072523	542.981	404.613 #
23) L5 AR-1248-3	6.066	5.008	23294873	30737534	551.385m	502.578
24) L5 AR-1248-4	6.472	5.180	23758472	32829335	546.967m	449.698m
25) L5 AR-1248-5	6.510	5.575	23098412	33618278	545.907m	516.195m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
Data File : PP059517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 21:24
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

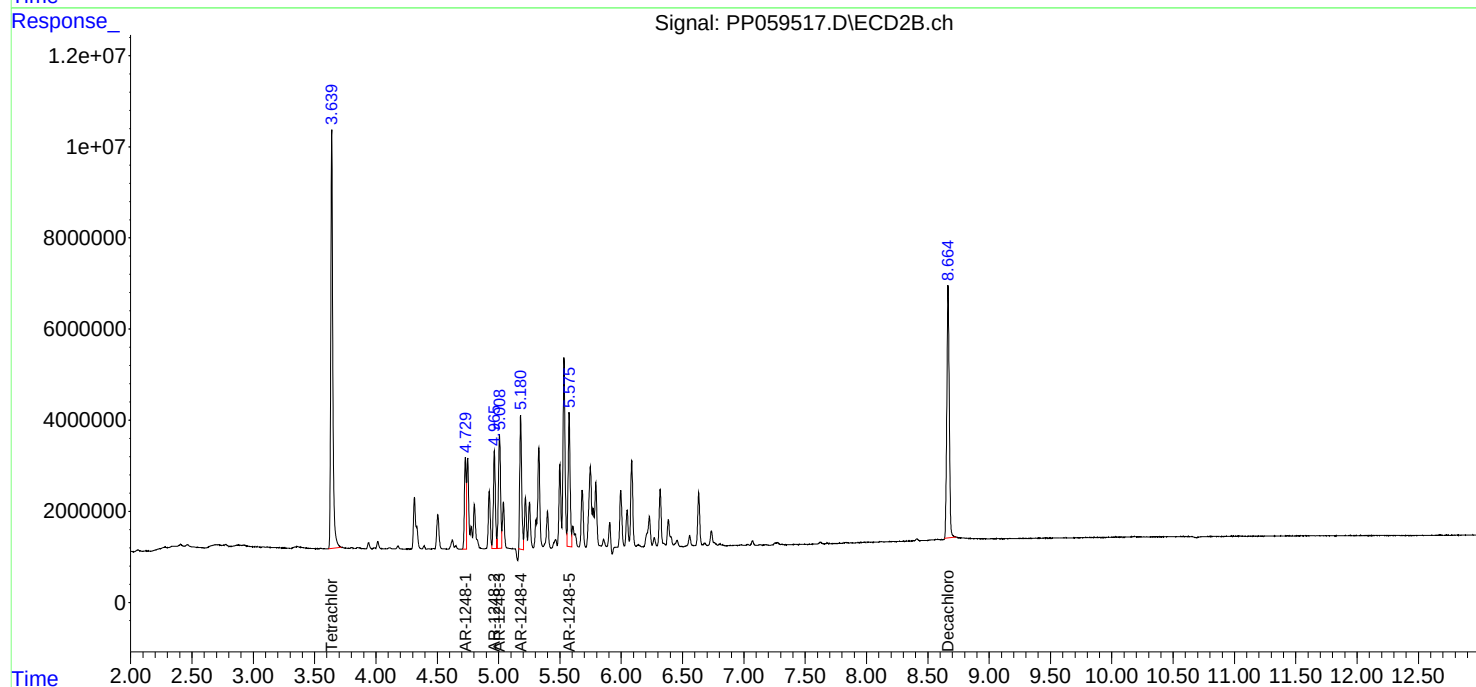
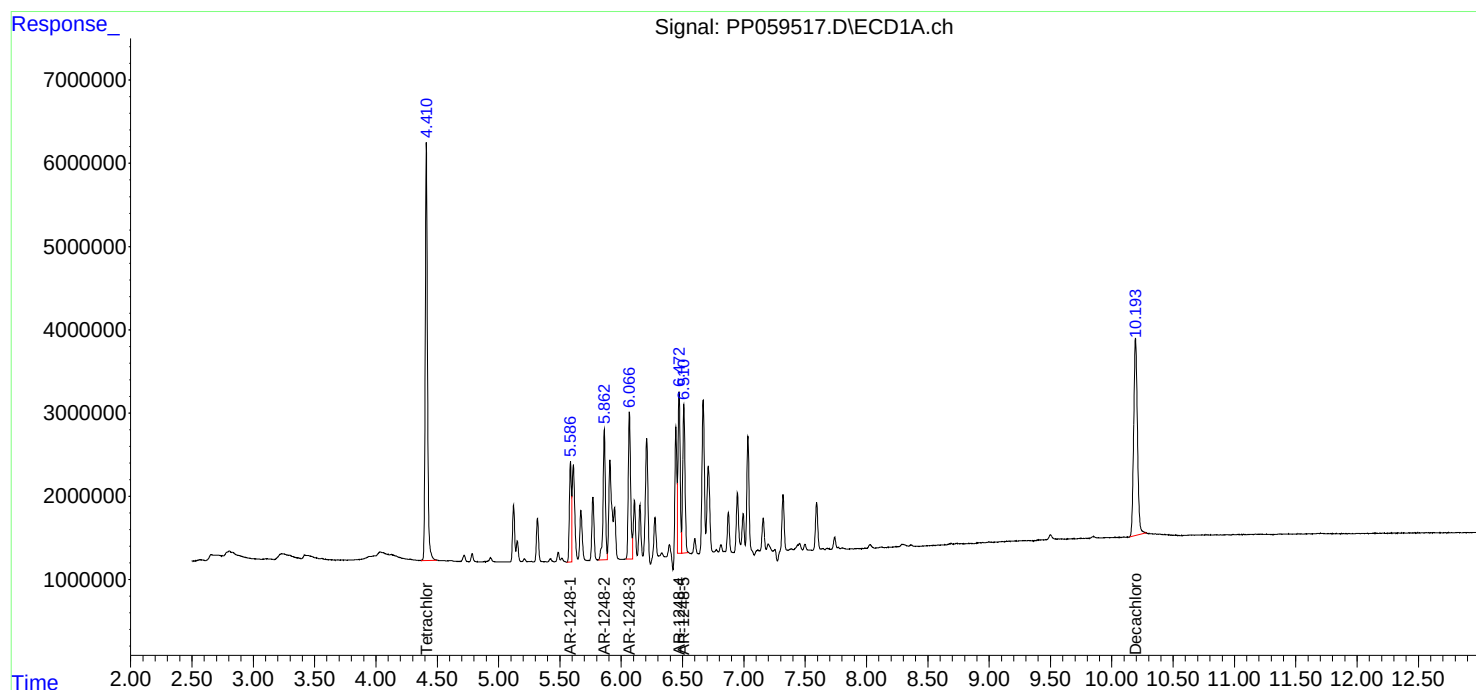
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

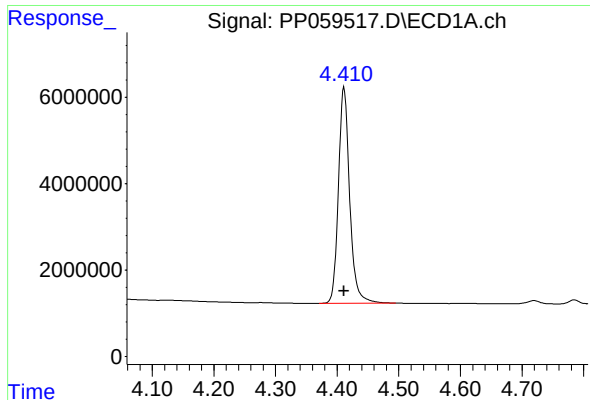
Manual Integrations
APPROVED

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 01:28:41 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





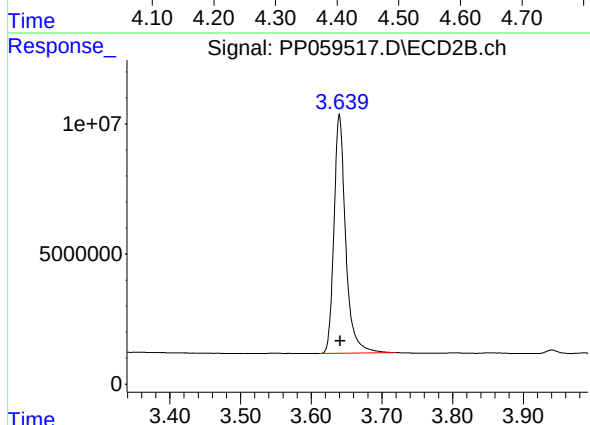
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 63476064
Conc: 53.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

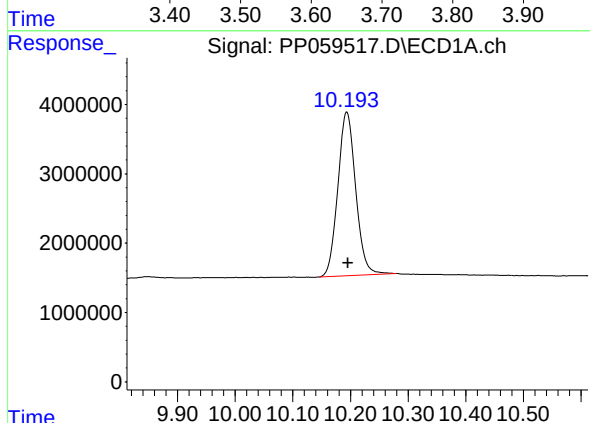
Manual Integrations
APPROVED

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



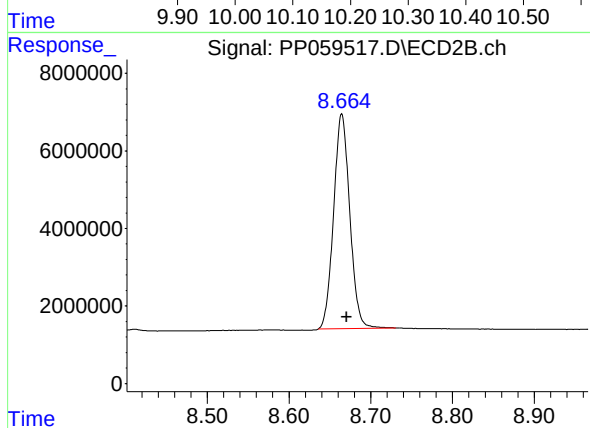
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.001 min
Response: 105695190
Conc: 54.71 ng/ml



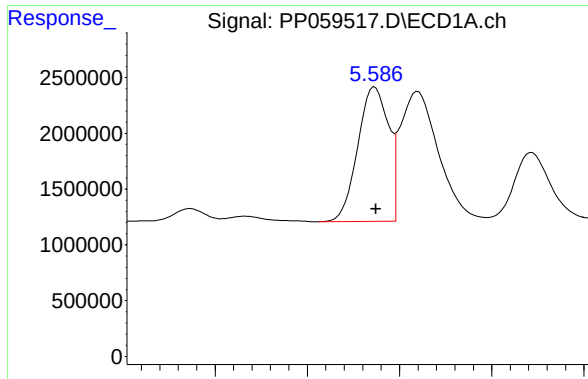
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 50071421
Conc: 64.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.006 min
Response: 75995107
Conc: 55.06 ng/ml



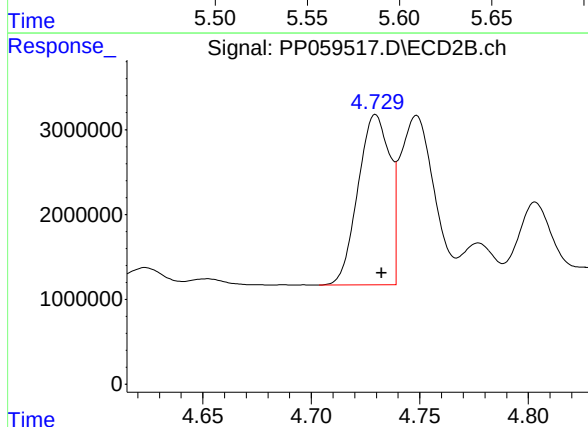
#21 AR-1248-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 13965092
Conc: 564.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

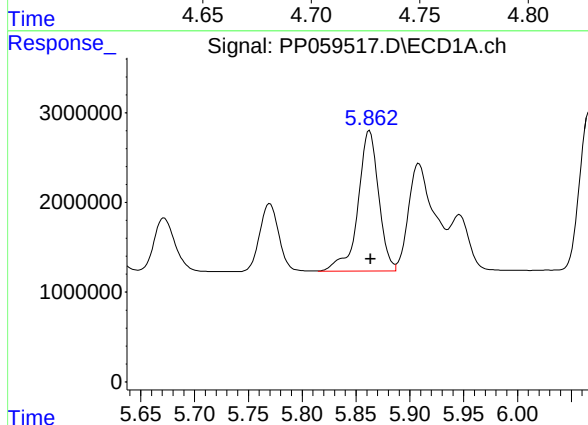
Manual Integrations
APPROVED

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



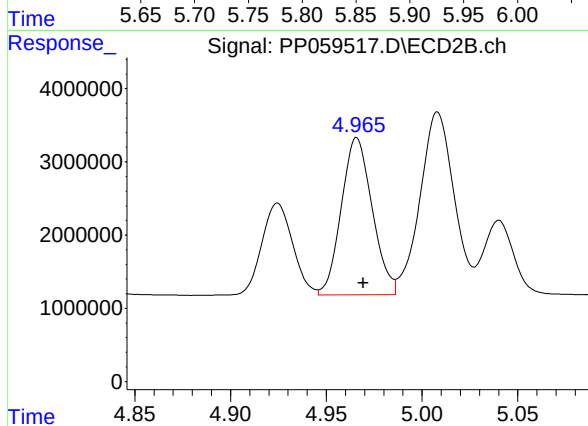
#21 AR-1248-1

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 20515753
Conc: 521.67 ng/ml



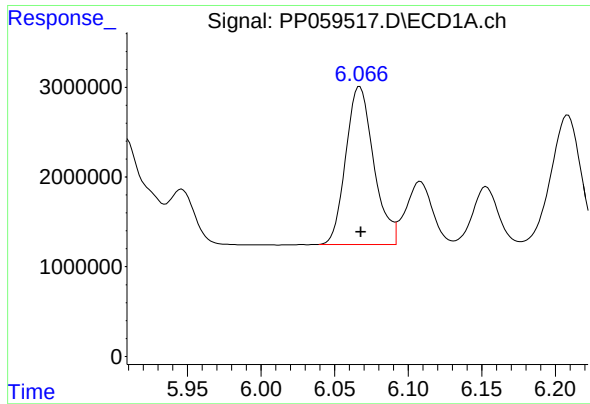
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 20883720
Conc: 542.98 ng/ml



#22 AR-1248-2

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 24072523
Conc: 404.61 ng/ml



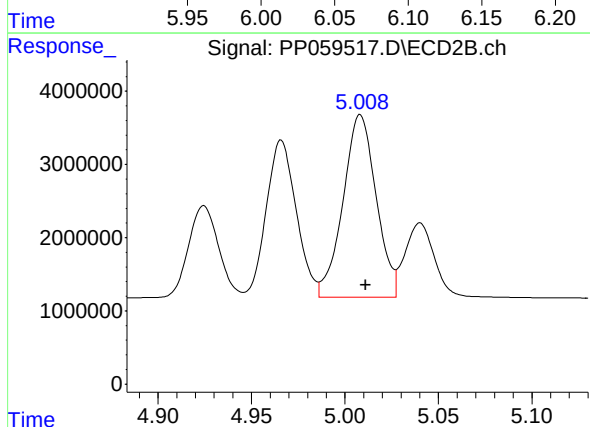
#23 AR-1248-3

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 23294873
Conc: 551.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

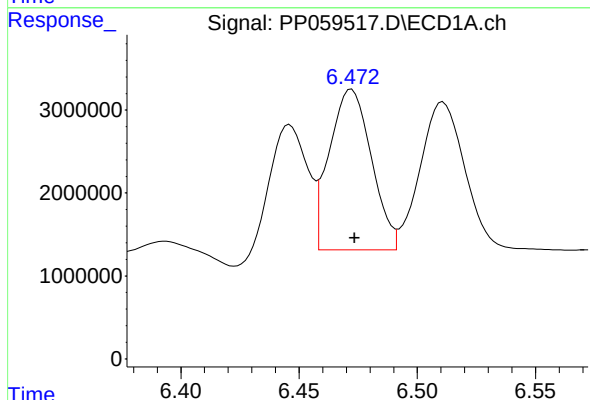
Manual Integrations
APPROVED

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



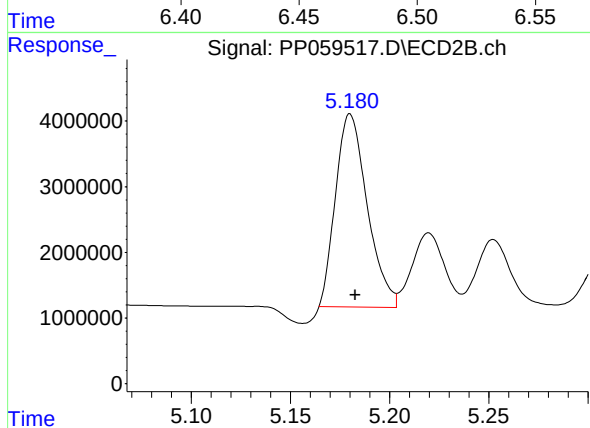
#23 AR-1248-3

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 30737534
Conc: 502.58 ng/ml



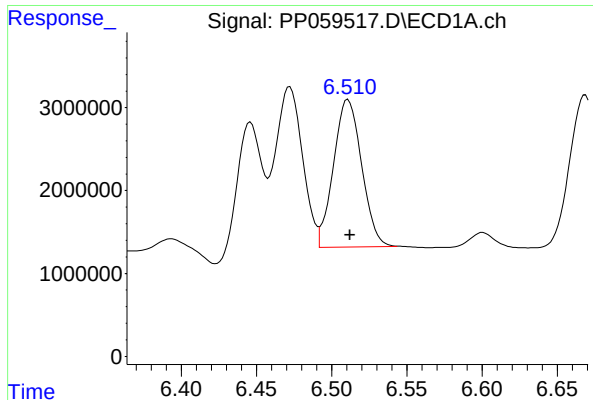
#24 AR-1248-4

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 23758472
Conc: 546.97 ng/ml m



#24 AR-1248-4

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 32829335
Conc: 449.70 ng/ml m



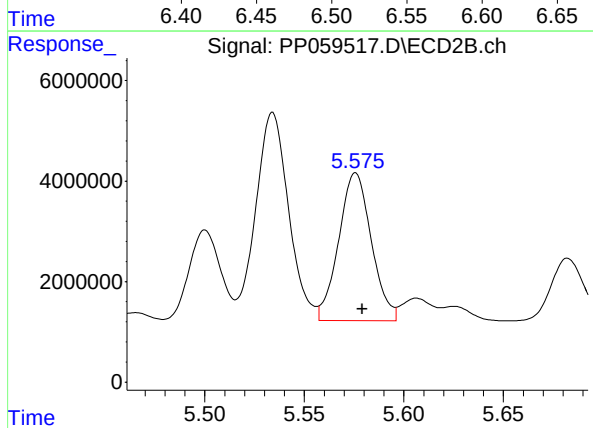
#25 AR-1248-5

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 23098412
Conc: 545.91 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.: 5.575 min
Delta R.T.: -0.004 min
Response: 33618278
Conc: 516.19 ng/ml