

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041223\
 Data File : P0094168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 00:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/13/2023
 Supervised By :Ankita Jodhani 04/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 05:38:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.419	3.623	164.8E6	63585896	44.073	49.933
2) SA Decachlor...	10.245	8.642	110.9E6	47757920	49.568	47.768
Target Compounds						
16) L4 AR-1242-1	5.596	4.706	39148475	15732814	448.517	511.261
17) L4 AR-1242-2	5.618	4.724	58014279	23233619	436.311	505.144
18) L4 AR-1242-3	5.681	4.900	37194442	11804928	438.161	487.118
19) L4 AR-1242-4	5.780	4.984	28023608	14325743	448.514	510.291
20) L4 AR-1242-5	6.523	5.507	32187785	14684290	478.059	515.041m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041223\
Data File : PO094168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 00:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

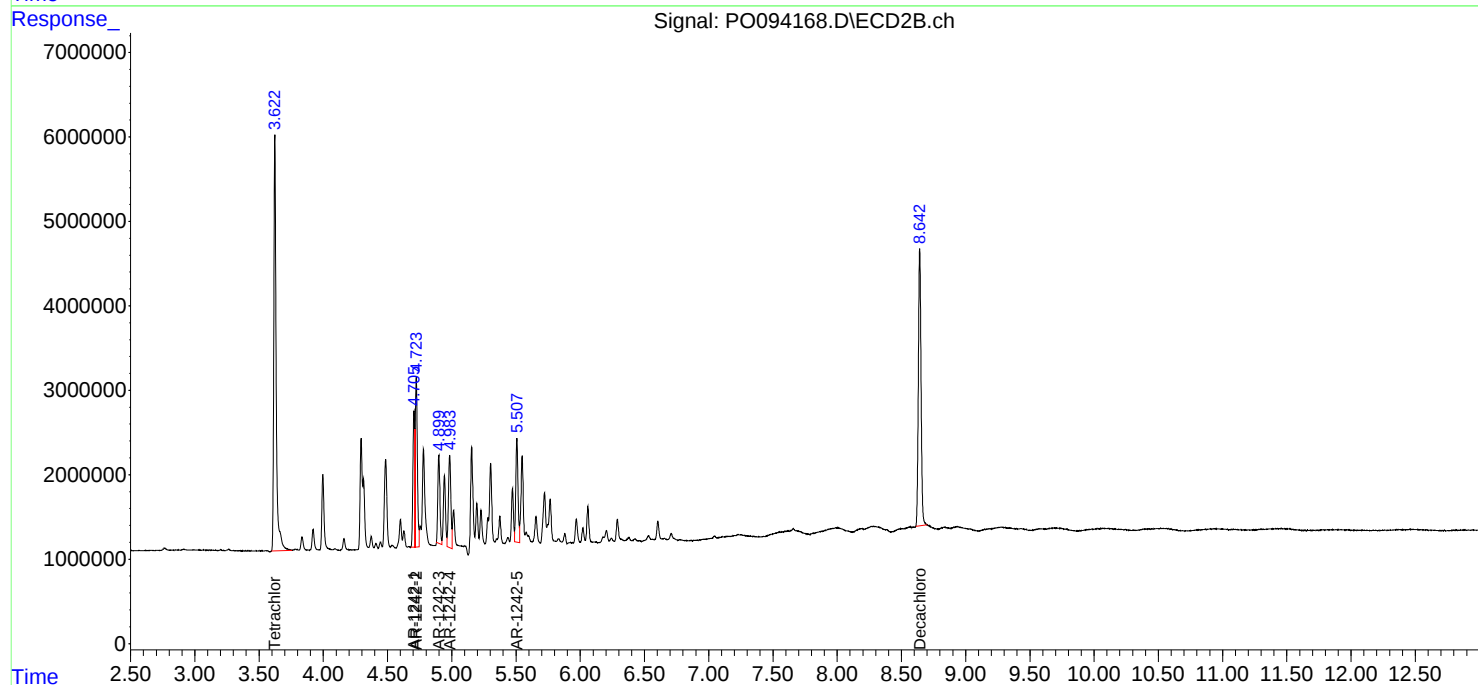
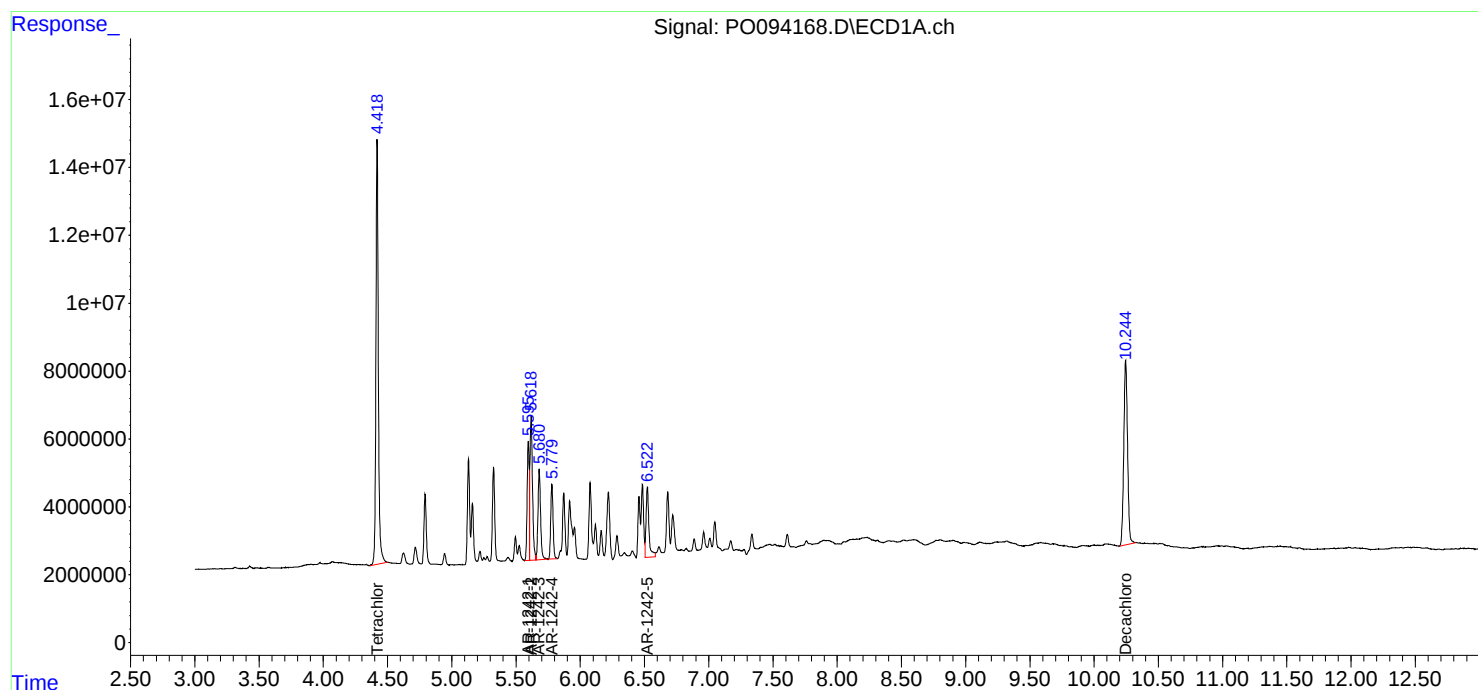
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

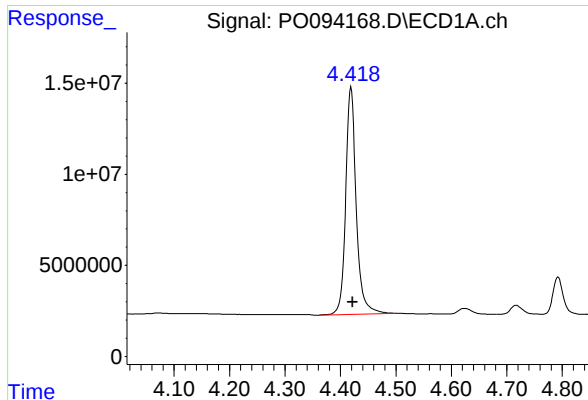
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/13/2023
Supervised By :Ankita Jodhani 04/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 05:38:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 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





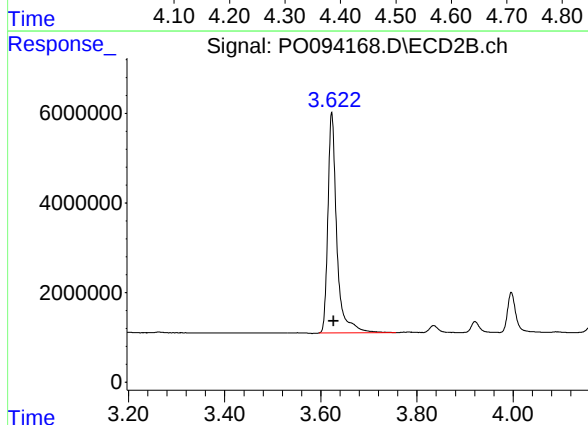
#1 Tetrachloro-m-xylene

R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 164755115
Conc: 44.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

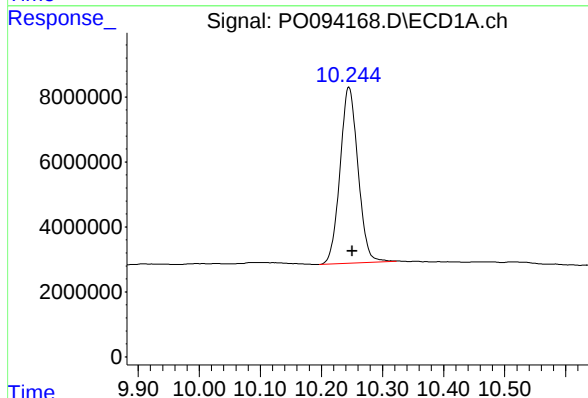
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/13/2023
Supervised By :Ankita Jodhani 04/13/2023



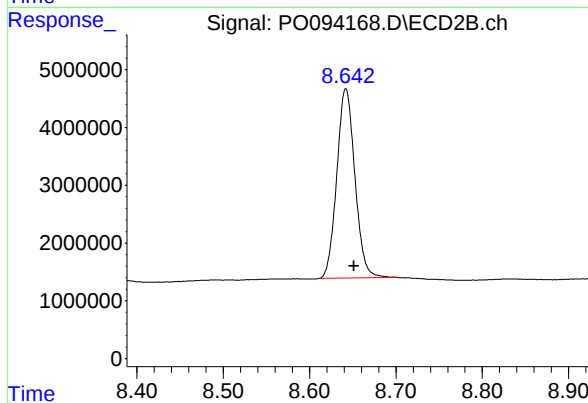
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 63585896
Conc: 49.93 ng/ml



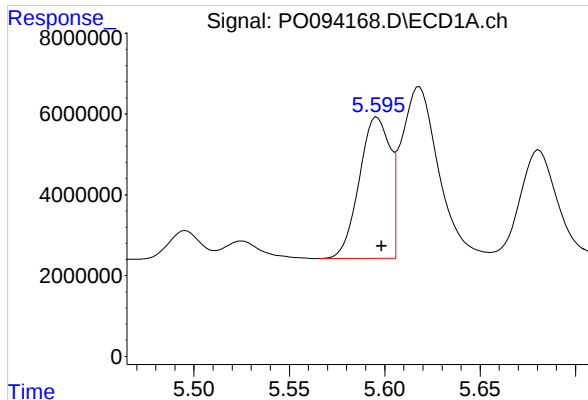
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: -0.006 min
Response: 110878724
Conc: 49.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.009 min
Response: 47757920
Conc: 47.77 ng/ml



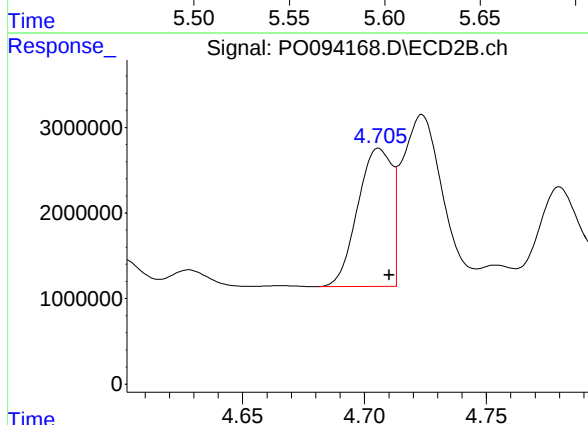
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 39148475
Conc: 448.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

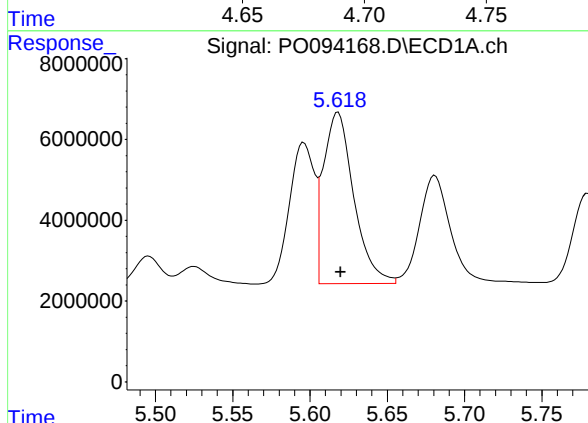
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/13/2023
Supervised By :Ankita Jodhani 04/13/2023



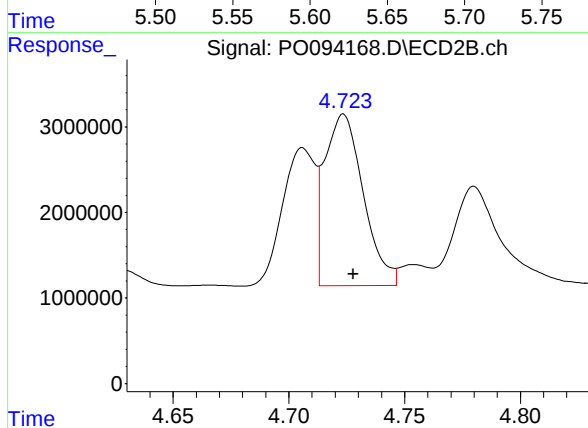
#16 AR-1242-1

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 15732814
Conc: 511.26 ng/ml



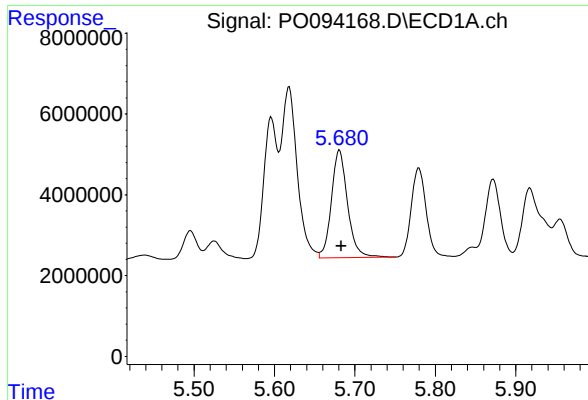
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 58014279
Conc: 436.31 ng/ml



#17 AR-1242-2

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 23233619
Conc: 505.14 ng/ml



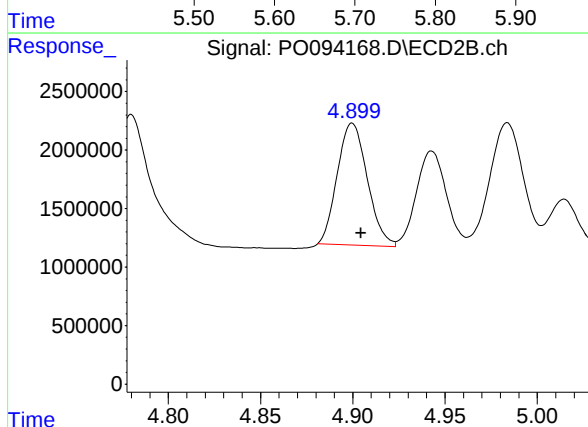
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 37194442
Conc: 438.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

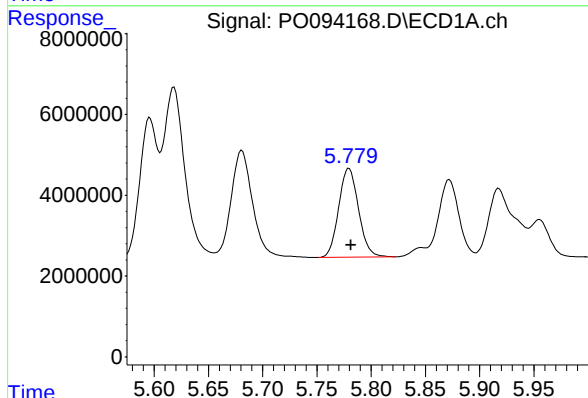
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/13/2023
Supervised By :Ankita Jodhani 04/13/2023



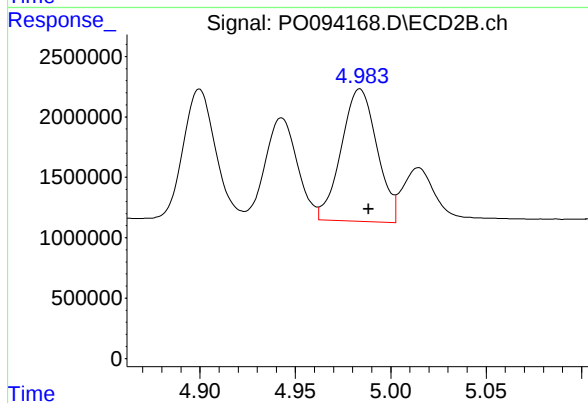
#18 AR-1242-3

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 11804928
Conc: 487.12 ng/ml



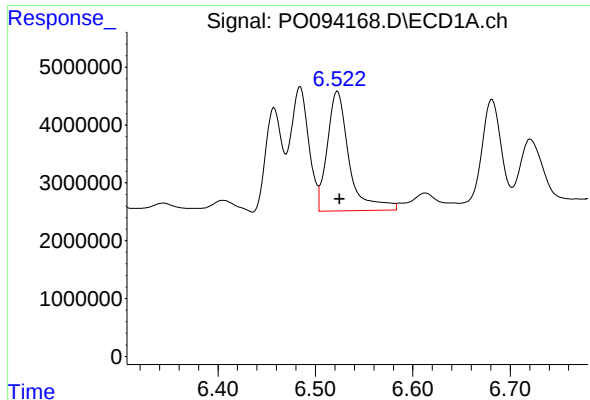
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 28023608
Conc: 448.51 ng/ml



#19 AR-1242-4

R.T.: 4.984 min
Delta R.T.: -0.005 min
Response: 14325743
Conc: 510.29 ng/ml



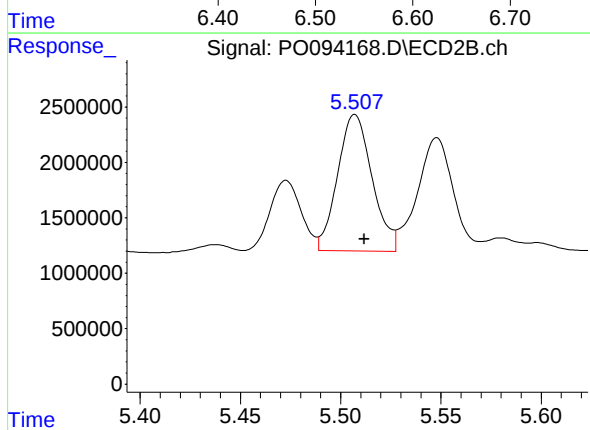
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 32187785
Conc: 478.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/13/2023
Supervised By :Ankita Jodhani 04/13/2023



#20 AR-1242-5

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 14684290
Conc: 515.04 ng/ml